# TEXAS OPEN-ENROLLMENT CHARTER SCHOOLS 2005-06 Evaluation 

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Texas enacted its charter school law in 1995, and the state’s first open-enrollment charter schools opened in the fall of 2006. The legislation enabling charter schools requires that they be evaluated annually and the Texas Center for Educational Research (TCER) has participated in each annual evaluation, beginning in 1996-97. The 2005-06 school year marked the ten year anniversary of charter school operations in Texas and many of the analyses presented in the 2005-06 evaluation draw on data collected across previous report years to describe how charter schools have evolved in the state. Each evaluation chapter addresses a separate aspect of charter schooling, including policy changes, parent and student satisfaction, student achievement, finances, and the effect of charters on traditional district schools. Taken together they comprise a holistic view of Texas's charter program after a decade of operation.

The introduction presented in this chapter provides an overview of the school choice movement in the United States and background on the charter school concept both nationally and in Texas. It concludes with a discussion of the evaluation's methodology, data sources, and limitations, as well as an outline of the report's structure.

## OVERVIEW OF SCHOOL CHOICE

Over the past several decades, arguments for increased parent and student choice have had a strong voice in the debate over how best to reform American public education. While a system of school choice had been proposed since the 1960s (Friedman, 1962), the idea gained increased momentum when the Reagan administration published A Nation at Risk in 1984. Focusing on the poor performance of American students on international achievement tests, A Nation at Risk raised concerns that America's schools were not preparing students to compete in the increasingly global marketplace and that America was "at risk" of losing its competitive edge in the world economy (National Commission on Excellence in Education, p. 7). The report called for widespread changes in public schooling and triggered a wave of reforms designed to improve public education.

The most forceful of these reforms were rooted in the idea that market-based organizational structures are better suited to the delivery of education than government bureaucracies. Arguments for market-based reform held that the market structure, with its emphasis on competition and choice, would introduce much needed incentives for public schools to improve. In the absence of competition, there was little reason for schools to be attentive to the needs of parents and students because they were ensured their enrollments irrespective of the results they produced. Pointing to the deplorable conditions of many inner-city schools, advocates of school choice convincingly argued that these schools had little incentive to do better. Low-income, inner-city parents generally were unable to exercise the choice options available to wealthier parents, such as sending their children to tuition-charging private schools or relocating to a district with better educational programs.

The strength of these arguments motivated a variety of experiments with choice-based school reform. Milwaukee, Cleveland, the state of Florida ${ }^{1}$, and Washington, D.C. have implemented programs of publicly funded vouchers that permit low-income, inner-city parents to send their children to tuition-charging private schools. Many states have initiated interdistrict open enrollment programs that allow students to attend public schools that lie outside of traditionally defined attendance zones. Forty states and the District of Columbia have introduced a new form of public school called a charter school.

An experiment in decentralized public education, charter schools are independent public schools of choice. They receive per-pupil education funding for the students who choose to attend them and they usually operate outside of traditional district structures. In order to open a charter school, interested individuals or groups apply to a state agent for a "charter" authorizing the new school. Charter school operators may be parents, educators, community groups, non-profit organizations, universities, public school districts, and some states, including Texas, permit existing private schools to convert to charter status. As a means to encourage innovation in charter programming, charter schools are exempted from many regulations that apply to district schools. The degree of exemption varies from state to state, but charters are generally excused from regulations affecting the length of the school day and year; teacher employment, salary, and certification requirements; budget and finance policies; and district-level student assessment requirements. Some states further exempt charters from regulations affecting curriculum, attendance, and student admissions (U.S. Department of Education, 2004). In exchange for this autonomy and flexibility, charter schools are expected to develop new educational approaches that attract parents and students and provide models of reform for traditional public schools.

Charters tend to be less politically divisive than vouchers, which permit parents and students to attend private schools at public expense, because charters are public schools and remain publicly accountable for their programs, policies, and student outcomes. A public agency controls the charter application and approval process, is responsible for monitoring and oversight responsibilities, and may sanction or close a school if it fails to live up to the terms of its charter.

The political appeal of charters coupled with increasing public interest in choice-based school reform has made charter schools a fast growth industry, both nationally and in Texas. Since the first charter schools opened in Minnesota in 1992, 40 states and the District of Columbia have passed charter school legislation, and in the fall of 2006, some 4,000 charters were educating over a million students nationwide (The Center for Education Reform [CER], 2006).

## CHARTER SCHOOLS: THE NATIONAL PICTURE

Although charter schools expanded rapidly throughout the 1990s, their rate of growth has slowed in recent years. Within states, charter schools tend to experience their most rapid growth in the years following their enabling legislation, but as charter programs gain tenure, their growth tends to level off (Hassel, 2003). To some extent, the slowed growth of charters results from state-level caps that limit the number of permissible charter schools or place restrictions on the number of students charters may enroll. Twenty-seven states and the District of Columbia have placed caps on the number of charter schools they allow, which according to one estimate left only 725

[^0]available slots for charter schools nationwide in 2005 (Lake \& Hill, 2005). While some policy makers endorse the use of caps until charter schools prove to be a sustainable and effective approach to school reform, others, such as Margaret Spellings, the U.S. Secretary of Education, argue that caps are "rationing opportunity by limiting the number of charter schools" (2006). State imposed caps, however, are not the only reason for the slowed growth of charter schools. A lack of individuals and organizations with the interest, resources, and skill sets needed to start new schools, as well as increasingly stringent state and federal accountability provisions also restrict the expansion of charters (Hassel, 2003).

Charter school authorization processes tend to vary widely across states. More than half of the nation's charters are granted by the boards of local school districts. In addition, charter schools are frequently authorized by state boards of education, post-secondary educational institutions, and some states, such as Arizona, have created government agencies devoted solely to charter authorization (NCES, 2005). If approved, the charter is generally issued for 3 to 5 years and its terms spell out the school's mission, governance, academic approach, curricular structure, performance standards, and so on. Most states that currently authorize charter schools limit authorization to not-for-profit entities, although many states permit charter operators, once authorized, to contract services from for-profit educational management organizations (EMOs).

Charter authorizers are responsible for oversight and monitoring duties and, in theory, schools are closed if they fail to meet the terms of their charters. In practice, however, most authorizers report using less severe sanctions, such as written notification of deficiencies, campus improvement plans, and probation rather than nonrenewal or charter revocation. Only 4 percent of the charter authorizers surveyed for the U.S. Department of Education's (2004) report on charter schools indicated that they had failed to renew a charter and only 6 percent stated that they had revoked a charter (p. xvii). Political, financial, and public relations pressures, as well as concern for the authorizer's own reputation may make some charter authorizers reluctant to close failing schools (Hassel \& Herdman, 2000; Hess, 2006; Hill et al., 2001; Vergari, 2001). Many authorizers report they lack the resources to adequately fulfill their monitoring and oversight obligations (U.S. Department of Education, 2004).

Most charter schools are located in urban areas and are generally smaller than traditional district schools. Charter schools may serve students across grade levels and may use a variety of grade configurations and instructional approaches. Some charters offer programs tailored to particular academic or cultural interests. Others design programs to serve the needs of low-income students or students at risk of failure or dropping out. Many states have underscored the importance of serving at-risk and low-income students in their charter school legislation. The charter school laws of Arkansas, California, Colorado, Delaware, Florida, Illinois, Louisiana, Missouri, New York, North Carolina, Oklahoma, Rhode Island, Tennessee, Virginia, and Wisconsin express preferences for charters that serve low-income or low-performing students (Education Commission of the States, 2007). In a U.S. Department of Education survey of charter school operators nationwide, 28 percent of charter schools reported targeting at-risk and low-income students and 74 percent reported attracting such students irrespective of their educational missions (2004, p. 26).

Because charter schools offer different kinds of programs and attract different kinds of students than traditional district schools, it is difficult to make fair comparisons between charter and traditional district schools’ student achievement outcomes. Student achievement is affected by many factors, including parental education and income levels, neighborhood characteristics, and students' academic talents and prior levels of education, that are not necessarily related to the quality of a school's educational program. And comparisons of average test scores across charter and traditional district schools that do not account for student differences may produce biased estimates of school outcomes that penalize or reward charters for the types of students they serve. In addition, comparisons of average test scores do not measure how schools influence the academic growth of the students who attend them. The evidence on student achievement in charter schools has been mixed at best, and some studies have provoked heated debate about the methods used to compare charter and traditional district student outcomes (Carnoy et al., 2005; Nelson, Rosenberg, \& Van Meter, 2004). In response, researchers increasingly have called for the use of value-added methodologies to assess the performance of charter schools (Betts \& Hill, 2006; Miron \& Nelson, 2001). Value-added assessments, also known as growth models, measure how much students learn once they arrive in a particular school and provide a means to distill the effect of schooling on students' academic achievement. Charter advocates argue that value-added assessments will provide a more accurate measure of the effect of charter schools on the students they serve. Arguments for the use of growth modeling to assess school performance are not limited to charter schools. In response to federal accountability provisions mandated by the No Child Left Behind Act of 2001, representatives of traditional district schools are also pushing for the use of value-added assessments in order to more fairly measure the effect of schools on student achievement.

Questions of fairness have also been raised with respect to states' methods of funding charter schools. National and state-level analyses of charter school finance consistently report that charter schools receive less funding than traditional district schools (Fordham Institute 2005; Osberg, 2006; TCER, 2003, 2005, 2006; Zimmer et al., 2003). And while funding differences vary across states and across regions within states, the lack of access to local and facilities funding are the primary sources of revenue disparities for charters nationwide (Fordham Institute 2005; Osberg, 2006). Because charter schools are not able to levy local property taxes, they do not have the same access to local funding sources as traditional district schools. Some states, including Texas, attempt to offset differences created by the absence of local funds by providing charters with additional revenue from state sources, but these efforts generally do not make up for the lack of a local tax base (Fordham Institute, 2005). In addition, most states do not provide charters with funding for facilities, which means that some charters must divert instructional resources in order to pay for facilities.

Many charter schools address funding challenges by tapping private revenue sources and engaging in fundraising activities. In addition, charters have access to a broad range of state and federal grants designed to assist the new schools. In particular, the U.S. Department of Education has provided a variety of incentive grant programs designed to assist charter schools in procuring facilities and developing innovative educational programs.

## CHARTER SCHOOLS IN TEXAS

In 2005-06, 194 Texas open-enrollment charter schools enrolled more than 70,000 students statewide, making Texas the nation's fifth largest charter school program in terms of enrollment and the number of schools operated (CER, 2006). ${ }^{2}$ In spite of Texas's ranking among charter programs nationally, its charter schools remain a relatively small component of the state's system of public education, enrolling less than 2 percent of the more than 4.4 million students who attend Texas public schools. Like charter schools nationally, Texas's charter schools are generally located in urban communities and tend to be small schools (226 students, on average). Texas open-enrollment charters enroll larger proportions of African American students and smaller proportions of White students than the state's traditional district schools. Although Texas's charter school law does not include preferences for programs designed for low-income or at-risk students, Texas charters enroll substantially larger proportions of low-income students than traditional district schools ( 71 percent versus 55 percent). Half of the open-enrollment charter schools operating in Texas during the 2005-06 school year were registered as alternative education campuses and offered programs designed to support students at risk of failure or dropping out.

As in other parts of the country, Texas's charter school legislation came about during a time when many saw a need for public school reform aimed at improving student achievement. George W. Bush backed school choice in his campaign for the governorship in 1994 and the Texas Legislature enacted the state's charter school law in 1995. Texas's charter school law provides for three classes of charter schools: home-rule charters, campus charters, and openenrollment charters (TEC §12.002). Although the regulatory provisions vary by class, each type of charter operates relatively free of most state and local school requirements.

A home-rule charter is established when an entire school district elects to convert to charter status. Home-rule proposals may be adopted if approved by majority vote in an election in which at least $25 \%$ of the district's registered voters participate (TEC §§12.021-12.022). As of this writing, no Texas public school district has adopted home-rule charter status.

Campus charters enable individual district schools to convert to charter status. The parents of the majority of students in the school and the majority of the school's teachers must sign a petition requesting conversion. The petition is presented to the district's governing board, which may not arbitrarily deny the request. Campus charters remain the legal responsibility of the district school board and receive state and local funding (TEC §§ 12.051-12.065). In the fall of 2006, the Texas Education Agency (TEA) reported that 47 active campus charters operated in Texas. Most of these were elementary school programs and more than 60 percent were located within the Houston Independent School District.

Texas's open-enrollment charters are entirely new public schools created by "eligible entities," such as nonprofit organizations, universities, or local government groups (TEC § 12.101). Openenrollment charters are sponsored by the State Board of Education (SBOE) and are authorized for a period of five years. Charters receive state funding and are eligible for federal categorical programs, such as special education and Title 1 funding for disadvantaged students. Because

[^1]open-enrollment charters have no taxable property, they do not receive local property tax revenues and are more reliant on state funding sources than traditional district schools. Although Texas charters are prohibited from discriminating in their enrollment policies, they are permitted to exclude students with documented histories of discipline problems, criminal offenses, or adjudication (TEC § 12.111(6)). The charter school’s governing board retains legal responsibility for the management, operation, and accountability of the school (TEC § 12.121) and is permitted to contract school management and instructional services from for-profit educational vendors (TEC § 12.125). This evaluation is limited to open-enrollment charter schools and is conducted in compliance with legislative provisions requiring annual evaluations of the state’s openenrollment charters (TEC §12.118). The term "charter school" in the context of this report refers to Texas's open-enrollment charters.

The 1995 legislation enabling Texas charter schools allowed for the authorization of 20 openenrollment charter schools, and 17 of the new schools opened in the fall of 2006. According to former state senator Bill Ratliff, the Chair of the Senate Education Committee at the time of Texas's initial charter legislation, the State Board of Education (SBOE) scrutinized these applications to ensure that applicants had the financial resources and professional backgrounds necessary to successfully operate a school. In subsequent years, however, the SBOE and the Legislature adopted the attitude that if "a little bit is good, a whole lot is better" and lowered the barriers to authorization, opening the door for unqualified applicants to obtain charters (comments made at the Charter School Policy Institute [CSPI] forum "A Decade of Charter Schools," April 19, 2006). From the 1997-98 to 1998-99 school years, the number of Texas charter schools increased more than fourfold, from 19 to 89 . And by 2000-01, 160 charter schools operated statewide. Many of these schools had been authorized under 1997 legislation permitting an unlimited number of charter schools that enrolled 75 percent or more students at risk of failure or dropping out—designated "75 Percent Rule" charters. According to Ratliff, the reduced scrutiny given to charter school authorization during this period resulted in a "black eye" for the state's charter program, when financial improprieties in some charters caught the public's attention (comments made at the CSPI forum "A Decade of Charter Schools," April 19, 2006).

Reports of financial mismanagement and poor academic achievement in charter schools raised public concerns about the oversight of the new schools and, in response, the Legislature introduced more stringent financial reporting and accounting requirements for charters in 2001. In addition, it eliminated the 75 Percent Rule designation and capped the number of permissible charters at 215. In the same year, the SBOE revised its charter school authorization policies and began implementing more rigorous selection processes for potential charter school operators. These changes are discussed in detail in Chapter 4 of this report.

Although the Legislature's and the SBOE's changes to Texas's charter school policy and authorization procedures substantially increased the accountability of charter school operators, scrutiny of charter schools' fiscal management and academic outcomes continued. In 2004, the Texas Sunset Advisory Commission reviewed TEA's monitoring of charter schools and faulted the agency for its failure to provide effective oversight. The Commission's review called for the TEA to implement a financial accountability rating system, finding that "without adequate, periodic assessment, some charter schools have gone bankrupt and may have inappropriately used state funds" (p. 17). The Commission also found that the TEA needed to more closely
monitor alternative education charter schools (43\% of all charter campuses in 2004), many of which had never received an accountability rating from the state (p. 18). In keeping with the state's overarching plan for increased school accountability, the TEA established separate accountability standards and procedures for alternative education campuses and began issuing ratings for alternative education campuses in 2005.

## EVALUATION OF TEXAS CHARTER SCHOOLS

Texas Education Code (TEC) Chapter 12.118 calls for the Commissioner of Education to designate an impartial organization with experience evaluating school choice programs to conduct an annual evaluation of Texas open-enrollment charter schools. The TEA selected the Texas Center for Educational Research (TCER) to evaluate the state's charter schools for the 2005-06 school year. Responding to state statutes, the research team has considered:

- Student scores on assessment instruments;
- Student attendance, grades, and discipline;
- Socioeconomic data on students' families;
- Students’ satisfaction with their schools; and
- Costs incurred by charter schools for instruction, administration, and transportation.

The charter school evaluation set out in the Texas statute does not constitute a compliance review of charter schools. Evaluators do not examine whether charter schools fulfill their missions or whether they comply with the terms of their charters. The role of the evaluation team is to prepare an informational report about Texas open-enrollment charter schools.

## METHODOLOGY

## Study Approach

This study builds on previous Texas open-enrollment charter school evaluations. For the 2005-06 school year, researchers continued to use a research design that reduces the paperwork burden on charter schools and maximizes available resources. The evaluation relies on data available through the TEA's Public Education Information Management System (PEIMS) and Academic Excellence Indicator System (AEIS) for all of the 194 charter schools in operation the majority of the 2005-06 school year. This year's analysis differs somewhat from recent evaluations in that it includes a survey about the effects of charter schools on traditional districts and a survey addressing parents' perceptions of charters. This year's evaluation also includes an examination of the evolution of Texas's charter school policies and procedures over the ten years charters have operated in the state.

In each chapter of this report, a detailed methodological explanation is provided for data collection events undertaken to address the study's primary research questions:

- What are the characteristics of Texas open-enrollment charter schools and how do they differ from traditional public schools?
- How do the revenues and expenditures of charter schools differ from those of traditional district schools?
- How have charter school policies and procedures evolved over the first decade of charter school operation in Texas?
- What is the nature of charter school leadership and academic environments?
- How have charter schools affected traditional district schools?
- What are parents' perceptions of charter schools?
- What are the experiences of charter school students and their perceptions of the schools they attend?
- What are the academic outcomes for students in charter schools and how does the academic achievement of charter students compare with students in traditional district schools?
- What are the major findings and policy implications?


## Data Sources

The evaluation encompasses a variety of data sources including:

- Analysis of PEIMS and AEIS data for schools and campuses;
- Surveys of charter school directors, charter students, traditional district representatives, and parents of students enrolled in charter and traditional district schools; and
- Analyses of Texas Assessment of Knowledge and Skills (TAKS) scores and other outcome measures for charter school students and a comparison group of traditional public school students.

Some analyses consider charter schools as a group, but in many cases, an aggregate result fails to capture the wide variation among schools. In particular, additional analyses examine data by school type (membership in the standard or alternative education accountability system) and length of charter school operation.

## Data Analysis

Analysis by accountability procedures. The 2005-06 evaluation disaggregates its analyses by charter schools evaluated under standard and alternative education accountability procedures. Standard procedures guide the assignment of ratings to standard campuses (including nonregistered alternative education campuses) whereas alternative education accountability procedures govern the assignment of ratings to registered alternative education campuses (AECs) designed to serve the needs of at-risk students. The new accountability procedures recognize that alternative education programs often confront different educational challenges than schools that enroll proportionately fewer at-risk students.

Analysis by years of operation. Charter schools also are examined by their longevity. For this report, years of operation refers to the number of school years that a charter campus has operated. Analyses related to charter schools' length of operation include comparisons for campuses in operation for one, two, three, four, five, and six or more years.

## Study Limitations

Several factors complicate the analysis of charter school data. The first issue is data accuracy. With the exception of the TAKS, the majority of data are self-reported. Thus, information often reflects respondents’ perceptions. In past years, the accuracy of charter school PEIMS data was an issue; however, the Person Identification Database (PID) error rates for charter districts have improved substantially in the last two years. The charter PID error rate was 4.6 percent in 2003-04 but only 0.33 percent in 2005-06. Yet that rate was still about double the state average of 0.15 percent.

Second, student mobility continues to reduce the number of charter school students included in the state accountability system and available for analysis. Only 67 percent of charter school students are included compared to 89 percent of students in traditional public schools.

Third, the TEA categorizes charter schools both as charter operators (i.e., districts) and campuses, so analyses involve both categories. In some comparisons, the unit of analysis is the charter school "district," while in other cases the unit of analysis is the charter school "campus." As a result, reported numbers of charter schools may vary. Additionally, for some student performance indicators the "student" is the analysis unit. For school-level analyses, each school or campus receives equal weight, whereas with the student as the unit, schools with larger student enrollments receive more weight in calculations. In general, the reader must consider study limitations when interpreting the reported information.

## EVALUATION REPORT

The 2005-06 evaluation of charter schools is organized as follows:

- Chapter 1 provides the contextual background on the charter school movement nationally and in Texas. Catherine Maloney prepared this section.
- Chapter 2 presents information on the characteristics of open-enrollment charter schools. Daniel Sheehan prepared this section.
- Chapter 3 examines revenues and expenditures in open-enrollment charter schools. This section was prepared by Catherine Maloney and Moak, Casey \& Associates, LLP.
- Chapter 4 examines the evolution of Texas's charter school policy and procedures over the first decade of charter school operation. Briana Huntsberger prepared this section.
- Chapter 5 presents findings from surveys of the directors of open-enrollment charter schools. Catherine Maloney prepared this section.
- Chapter 6 presents finding from surveys of traditional district representatives about the effects of charter schools on district operations. Catherine Maloney prepared this section.
- Chapter 7 presents findings from a survey of parents of students enrolled in charter schools and parents of students enrolled in traditional district schools. Fanny CaranikasWalker prepared this section.
- Chapter 8 presents findings from satisfaction surveys of students enrolled in openenrollment charter schools. This section was prepared by Briana Huntsberger.
- Chapter 9 presents student performance data for charter school students. Daniel Sheehan prepared this section.
- Chapter 10 presents commentary on the 2005-06 evaluation findings. Catherine Maloney, Selena Caldera, Dan Sheehan, Briana Huntsberger, and Fanny Caranikas-Walker contributed to this section.
- Appendix A includes the statutory provisions governing open-enrollment charter schools (TEC §§ 12.101-156).
- Appendix B includes basic information and the classification system for the openenrollment charter schools operating for the entire 2005-06 school year.
- Appendix C includes copies of the survey instruments used to collect information from charter school directors, teachers, and students.
- Appendix D includes the hierarchical linear modeling (HLM) analyses of the effect of charter schooling on TAKS achievement.
- Appendix E includes accountability ratings for individual campuses.
- Appendix F includes student performance indicators for individual campuses.
- Appendix G includes data on the 2004-05 revenues and expenditures of Texas charter schools.


## Chapter 2

## CHARACTERISTICS OF TEXAS OPEN-ENROLLMENT CHARTER SCHOOLS

In Texas, 194 open-enrollment charter schools and 313 charter school campuses operated for the majority of the 2005-06 school year. In this state, a sponsoring entity receives a charter to open a charter school, the rough equivalent of a traditional public school district. A single charter school may have one or more campuses associated with the approved charter. Charter operators can petition the Commissioner of Education for permission to add grade levels or open new campuses. Thus, while the growth of charter schools has slowed in the state since 2001-02 (only 14 new charter schools operating), an additional 72 campuses have been added to existing charters.

In this chapter, characteristics are reported for both charter schools and campuses. Unless otherwise indicated, the data source is the Texas Education Agency's (TEA) 2005-06 Academic Excellence Information System (AEIS). TEA provides aggregate statistics for charter schools through AEIS reports. Evaluators conducted additional analyses to examine data by school type (charters rated with the standard accountability procedures [standard AP] and charters rated under alternative education accountability procedures [alternative education AP]) and length of charter school operation (one or two years through six or more years). In some cases, the unit of analysis is the district or "charter school," while in other cases, the analysis unit is the "campus." Information to follow describes charter characteristics, student demographics, and staff and teacher characteristics. Information for individual campuses is provided in Appendix B.

## CHARTER SCHOOLS AND CAMPUSES

Since the first Texas charter school opened in 1996, the number of charter schools operating in the state and students enrolled in these schools has risen dramatically (Table 2.1).

Table 2.1
Number of Texas Open-Enrollment Charter Schools and Students Served, 1997-2006

| School Year | Total Charter <br> Schools in <br> Operation | Number of 75\% <br> Rule Charters | Number of <br> Students <br> Enrolled | Average <br> Campus <br> Enrollment |
| :--- | :---: | :---: | :---: | :---: |
| $1996-97$ | 17 | -- | 2,498 | 147 |
| $1997-98$ | 19 | -- | 4,135 | 217 |
| $1998-99$ | 89 | 45 | 17,616 | 198 |
| $1999-00$ | 146 | 46 | 25,687 | 156 |
| $2000-01$ | 160 | 51 | 37,696 | 188 |
| $2001-02$ | 180 | -- | 46,304 | 192 |
| $2002-03$ | 185 | -- | 53,156 | 204 |
| $2003-04$ | 190 | -- | 60,748 | 222 |
| $2004-05$ | 192 | -- | 66,073 | 223 |
| $2005-06$ | 194 | -- | 70,861 | 226 |
| Sours: TEA AEIS | - |  |  |  |

Sources: TEA AEIS data files. Open-enrollment evaluation reports, years one to eight (www.tcer.org).
${ }^{\text {a }}$ The 75 Percent Rule charter designation was authorized in 1997 and eliminated in 2001.

As summarized in Table 2.1, 17 open-enrollment charter schools operated during the 1996-97 school year, and two more schools were in operation the following year. As Legislative provisions in 1997 raised the cap on the number of open-enrollment charter schools, the number of charter schools jumped in 1998-99 to 89, of which 45 were designated as 75 Percent Rule. ${ }^{1}$ Charter schools numbered 146 in the 1999-00 school year, and the number of charters reached 160 in the following school year. Charter school growth then slowed as Legislative modifications eliminated the 75 Percent Rule charter school designation in 2001 and capped the number of charter schools at 215. Still, the number of new charter school campuses associated with existing charters has increased and expansion has continued at a steady pace.

In 2001-02, 180 charter schools and 241 charter campuses were in operation. The numbers increased to 185 charter schools and 260 campuses in 2002-03, to 190 charter schools and 274 campuses in 2003-04, to 192 charter schools and 296 campuses in 2004-05, and to 194 charter schools and 313 campuses in 2005-06. (Figure 2.1 displays the increasing number of charter schools and campuses across school years.) In 2005-06, 141 (73 percent) charter schools consisted of a single campus, 31 ( 16 percent) had 2 campuses, 6 ( 3 percent) had 3 campuses, 8 ( 4 percent) had 4 campuses, 2 ( 1 percent) had 5 campuses, 4 ( 2 percent) had 6 campuses, 1 ( 1 percent) had 7 campuses, and 1 charter school was made up of 19 campuses (1 percent).


Figure 2.1. Number of Texas open-enrollment charter schools and campuses, 1997-2006.

The number of students enrolled in charter schools has also increased significantly, from 2,498 in 1996-97 to 70,861 in 2005-06. Yet, the total number of students enrolled in charter schools still represents less than 2 percent of the nearly 4.4 million public school students in Texas. Charter schools are typically small, with an average 2005-06 campus enrollment of 226, and a median enrollment of 170 . Three-fourths of charter school campuses enroll less than 300 students. The 2005-06 campus enrollment ranges from 2 students to 1,217 students. Although charter schools

[^2]are generally small, average student enrollment has been trending up over the past five school years (192, 204, 222, 223, and 226 students).

As of the 2005-06 school year, 249 Texas charters have been awarded. Ten of these have been revoked, rescinded, or renewal denied. The rates for revoking charters, rescinding charters, and denying renewals are 2.4 percent, 0.4 percent, and 1.2 percent, respectively. Another 31 charters either returned their charters ( 25 charters), let the charter expire ( 3 charters), or they merged with another charter ( 2 charters). For the 2005-06 school year, there were 208 active charters. Of these, 14 had been awarded, but they were not operational. As Table 2.1 indicates, there were 194 active and operational charters during the 2005-06 school year (TEA, 2006).

## CLASSIFICATION BY SCHOOL TYPE AND YEARS OF OPERATION

To learn more about school characteristics, we examined charters by school type and length of operation. For this report, "school type" refers to charter schools that received ratings under standard accountability procedures or alternative education accountability procedures. While school type can be used to classify both charter schools and charter campuses, "years of operation" is a campus-level variable (as opposed to district-level). It is based on TEA-reported start dates for each charter campus. Length of operation comparisons include campuses in operation for one to six or more years.

## School Type

Table 2.2 shows that of the 313 charter school campuses operating in 2005-06, 156 ( 50 percent) were standard campuses, while 157 ( 50 percent) were alternative education campuses. Average student enrollment for charter school campuses (226 students) varied by school type, with standard campuses (266 students) tending to be larger than alternative education campuses (187 students). Average campus enrollment was about 39 percent of the average student enrollment in traditional public schools (580 students).

Table 2.2
Number of Charter School Campuses by School Type, 2005-06

| Campuses/ | Standard AP | Alternative <br> Education AP | All Charter <br> Campuses | Texas Public <br> Schools |
| :--- | :---: | :---: | :---: | :---: |
| Number of campuses | 156 | 157 | 313 | 7,643 |
| Average enrollment | 266 | 187 | 226 | 580 |
| Total students | $\mathbf{4 1 , 4 5 0}$ | $\mathbf{2 9 , 4 1 1}$ | $\mathbf{7 0 , 8 6 1}$ | $\mathbf{4 , 4 3 4 , 7 1 1}$ |

Source: Texas Education Agency and 2006 AEIS data files.
Notes. AP means accountability procedures. Charter schools are removed from state totals.

## Years of Charter School Operation

Table 2.3 reveals that slightly more than half ( 163 or 52 percent) of charter campuses have existed for six or more years. About 14 percent of campuses (43) have been operating five years, 8 percent of campuses (25) have been operating four years, 9 percent (28) have been operating three years, 9 percent (29) have been operating two years, and 8 percent (25) are in their first year of operation. Duration of charter school operation varied only slightly by the type of charter school.

Table 2.3
Charter Campuses by School Type and Years of Charter School Operation, 2005-06

| Years of Operation | Standard AP |  | Alternative <br> Education AP |  | All Charter Campuses |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | \% | $N$ | \% | $N$ | \% |
| Six or more | 78 | 50.0 | 85 | 54.2 | 163 | 52.1 |
| Five | 19 | 12.2 | 24 | 15.3 | 43 | 13.7 |
| Four | 8 | 5.1 | 17 | 10.8 | 25 | 8.0 |
| Three | 14 | 9.0 | 14 | 8.9 | 28 | 8.9 |
| Two | 18 | 11.5 | 11 | 7.0 | 29 | 9.3 |
| One | 19 | 12.2 | 6 | 3.8 | 25 | 8.0 |
| Total | 156 | 100.0 | 157 | 100.0 | 313 | 100.0 |

Source: 2005-06 Texas Education Agency data.
Note. AP means accountability procedures.

## STUDENT DEMOGRAPHICS

Table 2.4 reports the distribution of students across grades for charter schools and traditional public schools statewide. Compared to other public schools, there are proportionately more charter school students at pre-kindergarten and grades 9 through 12. There are proportionately fewer charter school students at kindergarten and grades 1 through 8 . Standard charter schools have relatively more students at pre-kindergarten, kindergarten, and at grades 1 through 7. Conversely, alternative education charters have proportionately more students at grades 8 through 12. While charters are fairly evenly split across school types, standard accountability charters enroll a larger proportion of students ( 58.5 percent of all charter students).

Table 2.4
Grade Level Disaggregation by School Type, 2005-06

| Grade Level | Standard AP |  | Alternative Education AP |  | All Charters |  | Public Schools Statewide |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | \% | $N$ | \% | $N$ | \% | $N$ | \% |
| Early Childhood | 33 | 0.1 | 0 | 0.0 | 33 | 0.0 | 13,201 | 0.3 |
| Pre-K | 6,250 | 15.1 | 1,390 | 4.7 | 7,640 | 10.8 | 173,780 | 3.9 |
| K | 4,507 | 10.9 | 681 | 2.3 | 5,188 | 7.3 | 344,560 | 7.8 |
| 1 | 4,002 | 9.7 | 615 | 2.1 | 4,617 | 6.5 | 354,389 | 8.0 |
| 2 | 3,607 | 8.7 | 633 | 2.2 | 4,240 | 6.0 | 340,201 | 7.7 |
| 3 | 3,215 | 7.8 | 542 | 1.8 | 3,757 | 5.3 | 336,770 | 7.6 |
| 4 | 2,858 | 6.9 | 567 | 1.9 | 3,425 | 4.8 | 326,373 | 7.4 |
| 5 | 3,060 | 7.4 | 640 | 2.2 | 3,700 | 5.2 | 333,223 | 7.5 |
| 6 | 3,352 | 8.1 | 821 | 2.8 | 4,173 | 5.9 | 319,697 | 7.2 |
| 7 | 2,965 | 7.2 | 1,397 | 4.7 | 4,362 | 6.2 | 334,369 | 7.5 |
| 8 | 2,385 | 5.8 | 1,728 | 5.9 | 4,113 | 5.8 | 331,493 | 7.5 |
| 9 | 1,753 | 4.2 | 6,884 | 23.4 | 8,637 | 12.2 | 383,318 | 8.6 |
| 10 | 1,428 | 3.4 | 5,399 | 18.4 | 6,827 | 9.6 | 315,888 | 7.1 |
| 11 | 1,101 | 2.7 | 4,831 | 16.4 | 5,932 | 8.4 | 275,337 | 6.2 |
| 12 | 934 | 2.3 | 3,283 | 11.2 | 4,217 | 6.0 | 252,112 | 5.7 |
| Total | 41,450 | 100.3 | 29,411 | 100.0 | 70,861 | 100.0 | 4,434,711 | 100.0 |

Source: Charter and other public school data from AEIS 2006 campus data file.
Notes. Shaded cells denote proportionately more charter school students compared to state averages. AP means accountability procedures. Charter schools are removed from state totals.

Table 2.5 summarizes student demographic information for 313 charter campuses. Major differences in student racial/ethnic group categories exist between charter schools and the state average. African-American students make up 36 percent of Texas charter schools’ student population, whereas this group constitutes approximately 14 percent of students in Texas public schools overall. The percentage of Hispanic students in charter schools (45 percent) is the same as the state average, but the percentage of White students (17 percent) is less than half the state average ( 37 percent). The percentage of economically disadvantaged students in charter schools ( 71 percent) is greater than the state average ( 55 percent).

Table 2.5
Student Demographic Information, 2005-06

| Student Group | Charter Schools |  | State Average |  |
| :--- | :---: | :---: | :---: | :---: |
|  | $N$ Students | Percent | Percent | Difference |
| African-American | 25,861 | 36 | 14 | 22 |
| Hispanic | 31,818 | 45 | 45 | 0 |
| White | 11,712 | 17 | 37 | -20 |
| Other | 1,470 | 2 | 3 | -1 |
| Economically disadvantaged | 50,194 | 71 | 55 | 16 |
| Special education | 7,950 | 11 | 11 | 0 |
| Limited-English proficient | 8,960 | 13 | 16 | -3 |

Source: AEIS 2006 campus data file.
Note. Charter schools are removed from state totals.
The percentage of students in charter schools classified as limited-English proficient (13 percent) is lower in charter schools than statewide (16 percent), and the percentage of students receiving special education services (11 percent) is the same as the state average.

## Student Characteristics by School Type

Table 2.6 compares student characteristics for all charter schools and traditional public schools as well as for standard and alternative education charter campuses.

Table 2.6
Student Demographic Information by School Type, 2005-06

|  | Standard <br> AP <br> $\%$ | Alternative <br> Education <br> AP $\%$ | All Charter <br> Schools <br> $\%$ | Texas Public <br> Schools <br> $\%$ |
| :--- | :---: | :---: | :---: | :---: |
| African American | 43 | 27 | 36 | 14 |
| Hispanic | 39 | 53 | 45 | 45 |
| White | 15 | 18 | 17 | 37 |
| Other | 3 | 1 | 2 | 3 |
| Economically disadvantaged | 69 | 73 | 71 | 55 |
| Special education | 8 | 16 | 11 | 11 |
| Limited-English proficient | 13 | 13 | 13 | 16 |
| Number of students | 41,450 | 29,411 | 70,861 | $4,434,711$ |

Source: AEIS 2006 campus data file.
Notes. AP means accountability procedures. Charter schools are removed from state totals.

Standard charter campuses have proportionately more African American students (43 percent versus 27 percent). Alternative education charter campuses have proportionately more Hispanic students ( 53 percent versus 39 percent). Surprisingly, standard and alternative education campuses have approximately equal percentages of economically disadvantaged students (69 percent versus 73 percent). Alternative education charter campuses have proportionately more special education students ( 16 percent versus 8 percent).

## Student Characteristics by Years of Charter School Operation

Table 2.7 presents student demographic information by years of charter campus operation. Percentages of White students are slightly higher in the charter campuses that have been in operation six or more years. Relatively new charter campuses (one, two, or three years) have the highest percentages of African-American students (38 percent). The percentages of Hispanic students are lowest in the newest charters ( 40 percent in charters one, two, or three years old). The percentage of economically disadvantaged students does not vary much by years of operation. Special education students represent a lower percentage of students in the most tenured charter campuses. The percentage of limited-English proficient students is largest for more tenured campuses. The average school size increases for schools with greater longevity, with new campuses (one, two, or three years) about two-thirds the size of more established schools (six or more years).

Table 2.7
Student Demographic Information by Years of Charter Campus Operation, 2005-06

|  | Number of Years Charter Campus in |  |  |
| :--- | ---: | :---: | :---: |
|  |  |  |  |

Source: 2005-06 AEIS data file.
${ }^{\text {a }}$ One charter campus did not have start date data.

## Student Characteristics Over Time

Table 2.8 summarizes data from evaluation reports for 1996-97 through 2005-06. During the first four school years, charter schools enrolled increasing percentages of African-American students and decreasing percentages of Hispanic students. However, data for 2001-02 through 2005-06 suggest that African American percentages have peaked and are starting to decrease, while Hispanic percentages are increasing. The percentage of White students peaked in 1997-98 and has declined in subsequent years.

Table 2.8
Student Demographic Information, 1997-2006 (Percent)

|  |  |  |  |  |  |  |  |  |  | Economically <br> Year |  | African-American |  | Hispanic |  | White |  | Disadvantaged |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charter | State | Charter | State | Charter | State | Charter | State |  |  |  |  |  |  |  |  |  |  |  |
| $1996-97$ | 27 | 14 | 52 | 37 | 20 | 46 | 51 | 48 |  |  |  |  |  |  |  |  |  |  |  |
| $1997-98$ | 29 | 14 | 45 | 38 | 24 | 45 | 36 | 49 |  |  |  |  |  |  |  |  |  |  |  |
| $1998-99$ | 34 | 14 | 43 | 38 | 22 | 45 | 53 | 49 |  |  |  |  |  |  |  |  |  |  |  |
| $1999-00$ | 39 | 14 | 38 | 40 | 22 | 42 | 52 | 49 |  |  |  |  |  |  |  |  |  |  |  |
| $2000-01$ | 41 | 14 | 37 | 41 | 20 | 42 | 54 | 49 |  |  |  |  |  |  |  |  |  |  |  |
| $2001-02$ | 40 | 14 | 38 | 42 | 20 | 41 | 58 | 51 |  |  |  |  |  |  |  |  |  |  |  |
| $2002-03$ | 40 | 14 | 40 | 43 | 19 | 40 | 61 | 52 |  |  |  |  |  |  |  |  |  |  |  |
| $2003-04$ | 39 | 14 | 41 | 44 | 18 | 39 | 63 | 53 |  |  |  |  |  |  |  |  |  |  |  |
| $2004-05$ | 37 | 14 | 43 | 45 | 18 | 38 | 68 | 55 |  |  |  |  |  |  |  |  |  |  |  |
| $2005-06$ | 36 | 14 | 45 | 45 | 17 | 37 | 71 | 55 |  |  |  |  |  |  |  |  |  |  |  |

Sources: AEIS campus data files. Open-enrollment charter schools evaluation reports, years one to seven (www.tcer.org).
Note. Charter schools are removed from state totals.
Compared to traditional public schools, African-American students have been consistently over-represented in charter schools. Hispanic students, which were initially over-represented in charter schools, are now represented in the same proportion as they are in traditional public schools. The percentages of White students in charter schools are consistently lower than traditional public schools. In 2005-06, Hispanic students were more heavily concentrated in alternative education charter schools, and White students were slightly more heavily concentrated in alternative education charter schools. In contrast, larger proportions of AfricanAmerican students were enrolled in standard charter schools.

## STAFF CHARACTERISTICS

Table 2.9 shows staff data for charter schools and traditional public schools. For charter schools, 4 percent of staff is central administration and 9 percent is campus administration. This compares to 2 percent central administration and 4 percent campus administration in other Texas public schools. Because charter schools are generally smaller than most traditional districts, percentages of staff members listed as administrators are greater than overall public school averages, given economies of scale.

Charter school central and campus administrators earn considerably less than their peers in traditional public schools. Central administrators statewide earn an average salary of about $\$ 74,000$, while central administrators in charter schools average about $\$ 63,900$, a difference of about $\$ 10,100$. Campus administrators statewide earn about $\$ 62,800$, on average, while charter campus administrators average about $\$ 48,200$, a difference of about $\$ 14,600$. Likewise, charter school teachers earn about $\$ 9,300$ less than teachers in other Texas public schools (about $\$ 31,600$ compared to about $\$ 40,900$ ). Because charter schools are much smaller than other public schools, the average number of teacher full-time equivalents (FTEs) in charter schools is about 14 compared to about 40 in other Texas public schools. There are similar percentages of teachers in charter schools and traditional public schools, but, on average, the student-teacher ratio is higher in charters ( 16.1 versus 14.1).

Table 2.9 also compares staff characteristics for standard and alternative education charters. Percentages of central administration are about equal ( 3.7 percent in standard charters versus 3.5 percent in alternative education charters). However, alternative education charters have a higher percentage of school administration (11 percent versus 7 percent). Standard charters tend to have more staff ( 23 staff FTEs versus 18 staff FTEs) and more teachers ( 17 teacher FTEs versus 12 teacher FTEs). Teacher-student ratios are about equal (16.2 in standard charters versus 16.0 in alternative education charters). Pay is higher in standard charters, with central administrators being paid on average $\$ 8,500$ more, campus administrators $\$ 6,100$ more, and teachers $\$ 3,300$ more. Surprisingly, the percentage of staff who are teachers is smaller in alternative education charter schools ( 66 percent) compared to standard charters ( 76 percent).

Table 2.9
Charter School and Campus Staff Characteristics, 2005-06

|  | Charter Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Staff Characteristic | $N$ | Standard AP | Alternative Education AP | All <br> Charter <br> Schools | Texas <br> Public <br> Schools |
| \% Central administration ${ }^{\text {a }}$ | 194 | 3.7\% | 3.5\% | 3.6\% | 1.8\% |
| \% Campus administration | 308 | 7.2\% | 10.6\% | 8.9\% | 4.3\% |
| Average central administrator ${ }^{\text {a }}$ salary | 142 | \$67,199 | \$58,740 | \$63,863 | \$74,095 |
| Average campus administrator salary | 256 | \$51,451 | \$45,319 | \$48,217 | \$62,846 |
| Average teacher salary | 308 | \$33,306 | \$29,982 | \$31,633 | \$40,935 |
| Average staff FTE | 308 | 23.4 | 17.6 | 20.5 | 54.8 |
| Average teacher FTE | 308 | 17.3 | 11.6 | 14.4 | 40.3 |
| \% Teachers | 308 | 76.3\% | 65.8\% | 71.0\% | 72.4\% |
| Students per teacher | 305 | 16.2 | 16.0 | 16.1 | 14.1 |

Source: 2006 TEA AEIS campus data file.
Notes. Data for Texas Public Schools exclude charters. AP means accountability procedures.
${ }^{\mathrm{a}} 2006$ TEA AEIS district data file.
Figure 2.2 illustrates the change in charter school salaries from 2002 through 2006. Over that period, average charter central administrators' salaries increased from $\$ 52,308$ to $\$ 63,863$, or an increase of 22.1 percent. Average charter school campus administrators' salaries increased from $\$ 40,577$ to $\$ 48,217$, or an increase of 18.8 percent. Teacher salaries grew at a slower rate over the same period. Teacher salaries increased from $\$ 29,343$ to $\$ 31,633$, or an increase of 7.8 percent. However, teachers' salaries actually decreased in 2005-06 by $\$ 1,186$, or 3.6 percent.

As a frame of reference, from 2002 through 2006, the salary increases across the state of Texas were 11.3 percent, 7.3 percent, and 6.1 percent for central administrators, campus administrators, and teachers, respectively. While the charter salary increases were larger percentage-wise than increases statewide, charter salaries still trail state averages by approximately $\$ 10,000$ for central administrators, $\$ 15,000$ for campus administrators, and $\$ 9,000$ for teachers.


Figure 2.2. Charter school administrator and teacher salaries, 2002 through 2006.
Table 2.10 shows that compared to other Texas public schools, charter schools employ higher percentages of African American teachers ( 31 percent compared to 8 percent) and lower percentages of White teachers (46 percent compared to 72 percent). The lower average salaries for teachers in charter schools may partially be accounted for by charter teachers' relative inexperience. As Table 2.10 illustrates, the percentage of beginning teachers in charter schools is much higher than the state average ( 26 percent versus 7 percent). On average, charter teachers have about half as many years experience as teachers statewide ( 6 versus 12 years). Charter school teachers' experience is slightly higher in 2005-06 ( 5.6 years versus 5.4 years for 2002-03 through 2004-05). Teacher tenure, a measure of how much time the teacher has been employed in the district, is low in charter schools (1 year versus 8 years in other public schools). This may reflect the relative newness of some charter schools. The 2005-06 turnover rate for teachers in charter schools ( 44 percent) is much higher than the state average ( 16 percent).

Table 2.10 also illustrates differences and similarities between standard and alternative education charters. Standard charters have a higher percentage of African-American teachers, but a lower percentage of Hispanic teachers. The alternative education charters have a slightly higher percentage of teachers with no college degree, a higher percentage of teachers with advanced degrees, and a slightly higher level of teacher experience. They also have a slightly higher teacher turnover rate. There are only modest differences between these two groupings of charter schools in teacher tenure.

Table 2.10
Charter School Teacher Characteristics, 2005-06

|  | Charter Schools |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Teacher Characteristic | $N$ | Standard <br> AP | Alt. Ed. <br> AP | All <br> Charter <br> Schools | Texas <br> Public <br> Schools |
| \% Minority teachers | 308 | $51.6 \%$ | $49.5 \%$ | $50.6 \%$ | $26.9 \%$ |
| \% African-American | 308 | $36.2 \%$ | $26.6 \%$ | $31.4 \%$ | $8.1 \%$ |
| \% Hispanic | 308 | $15.5 \%$ | $22.9 \%$ | $19.2 \%$ | $18.8 \%$ |
| \% White | 308 | $44.5 \%$ | $47.6 \%$ | $46.0 \%$ | $71.8 \%$ |
| Teacher average years of experience | 308 | 5.1 | 6.2 | 5.6 | 11.7 |
| Teacher tenure in years | 308 | 1.3 | 1.2 | 1.2 | 7.7 |
| \% Beginning teachers | 308 | $26.9 \%$ | $24.3 \%$ | $25.6 \%$ | $7.2 \%$ |
| \% 1-5 years experience | 308 | $44.2 \%$ | $41.9 \%$ | $43.0 \%$ | $27.6 \%$ |
| \% 6-10 years experience | 308 | $14.9 \%$ | $15.4 \%$ | $15.1 \%$ | $19.2 \%$ |
| \% 11-20 years experience | 308 | $8.9 \%$ | $10.3 \%$ | $9.6 \%$ | $25.3 \%$ |
| \% More than 20 years experience | 308 | $5.2 \%$ | $8.2 \%$ | $6.7 \%$ | $20.4 \%$ |
| \% Teachers with no degree ${ }^{\text {a }}$ | 194 | $6.9 \%$ | $7.3 \%$ | $7.1 \%$ | $0.7 \%$ |
| \% Teachers with advanced degrees ${ }^{\text {a }}$ | 194 | $15.1 \%$ | $19.1 \%$ | $16.9 \%$ | $16.4 \%$ |
| Teacher annual turnover rate |  | 188 | $43.4 \%$ | $45.7 \%$ | $44.4 \%$ |

Source: 2006 TEA AEIS campus data file.
Note. Data for Texas Public Schools exclude charters. AP means accountability procedures.
${ }^{\text {a }} 2006$ TEA AEIS district data file.

## SUMMARY

The number of charter schools in Texas has climbed steadily since the first 17 schools opened in the 1996-97 school year. In 2005-06, the number of charter schools in operation reached 194. Concurrently, across the ten-year period, student enrollment increased from 2,498 to 70,861. Of the 313 charter school campuses operating in 2005-06, half ( 156 or 50 percent) were standard charters, while half ( 157 or 50 percent) were alternative education charters. Most charter campuses have existed for a brief time. About half ( 52 percent or 163 campuses) have been operating six or more years.

Compared to other public schools, charters have proportionately more students at grades 9 through 12 and at pre-kindergarten. Standard charter schools have relatively more students at pre-kindergarten, kindergarten, and at grades 1 through 7. Conversely, the alternative education charters have proportionately more students at grades 8 through 12.

Texas charter schools serve larger proportions of low-income and African-American students than public schools statewide. Within traditional public school districts, 14 percent of students are African-American, whereas this group comprises 36 percent of the charter school student population. The percentage of Hispanic students in charter schools (45 percent) is equal to the state average ( 45 percent), and the percentage of White students ( 17 percent) is less than half the state average ( 37 percent). Overall, charter schools report about 11 percent of students in special education, which is similar to the state average, and about 13 percent as limited-English proficient, which is less than the state average. Over the past five school years, student ethnic
distributions in charter schools have stabilized, but the proportion of economically disadvantaged students has increased from 58 percent to 71 percent.

Percentages of White students are slightly higher in the charter campuses that have been in operation six or more years. Relatively new charter campuses (one, two, or three years) have the highest percentages of African-American students ( 38 percent). The percentages of Hispanic students are lowest in the newest charters (40 percent in charters one, two, or three years old). African-American students have been consistently over-represented in charter schools compared to traditional public schools. However, since 2001-02, data suggest that African-American percentages have peaked and are starting to decrease, while Hispanic percentages are increasing. The percentage of White students peaked in 1997-98 and has since declined. The average campus size increases for schools with greater longevity, with new campuses about two-thirds the size of established schools.

About 4 percent of charter school staff is central administration, compared to about 2 percent statewide. While 9 percent of charter school staff is campus administration, only 4 percent is campus administration statewide. For both administrators and teachers, average salaries are lower in charter schools than in traditional district schools. Lower relative experience among charter school educators may partly account for differences. Charter schools also have a higher percentage of beginning teachers ( 26 percent versus 7 percent), and teachers have half as many years experience as teachers statewide (6 versus 12 years). The teacher turnover rate in charter schools (44 percent) continues to be considerably higher than the state average (16 percent).

During the past five years, average charter school salaries increased by 11.3 percent for central administrators and by 7.3 percent for campus administrators. Teacher salaries grew at a slower rate over the same period ( 6.1 percent). In addition, teachers' salaries decreased in 2005-06 by 3.6 percent. While salary increases have been smaller statewide, charter salaries still trail state averages by approximately $\$ 10,000$ for central administrators, $\$ 15,000$ for campus administrators, and $\$ 9,000$ for teachers.

## Chapter 3

## CHARTER SCHOOL REVENUES AND EXPENDITURES

Texas school finance is a complex and frequently contentious issue-even more so when the schools under consideration are charter schools. As independent public schools of choice, Texas's charter schools are funded using a separate set of formulas than those used to fund the state's traditional district schools. And some charter school operators and advocates express concerns that Texas's system of charter school finance does not provide charters with sufficient revenue to accomplish their educational missions (Fordham Institute, 2005; Osberg, 2006; Texas Center for Educational Research [TCER], 2005, 2006a, 2006b). The lack of facilities funding is at the center of most disputes over inadequate funding for Texas charter schools. So much so that some Texas policy makers and charter school advocates have proposed legislation that will reward effective charters with facilities funding. The idea has attracted national attention and support for its emphasis on performance incentives for charter schools that improve student outcomes (Pitluk, 2006).

Texas's initial concept of open-enrollment charter schools understood that increased educational and fiscal autonomy would enable charter schools to develop innovative educational approaches that improved student outcomes. However, the absence of facilities funding for charters has meant that some charter schools have diverted instructional resources to secure adequate facilities (see Chapter 5's survey of charter school directors) -a practice that may shortchange charter school students (Fordham Institute, 2005; Osberg, 2006; Pitluk, 2006).

This chapter examines charter school finance in Texas and compares charter schools' revenue and expenditure patterns with those of traditional districts. It begins with an overview of Texas public school finance, giving particular attention to Texas’s method for funding charter schools. It then describes a method for identifying charter schools with questionable financial data and the rationale for omitting these schools from analyses. The next section presents the results of comparisons of charter and traditional district revenues and expenditures using data reported through the Texas Education Agency's (TEA) Public Education Information Management System (PEIMS) database for the 2004-05 school year (the most current data available). Where appropriate, charter schools' revenue and expenditure data are disaggregated for charter schools rated under standard accountability procedures and those rated under alternative accountability procedures. Although the chapter examines a number of variables that affect the amount of funding charters receive, including access to local property tax revenues and student attendance patterns, its central finding is that lack of facilities funding is the primary reason for revenue disparities between charter and traditional districts.

Because this chapter includes terminology that may be unfamiliar to readers who are not well versed in the vocabulary of school finance, it includes a Glossary of Terms on page 165.

## BACKGROUND

## Texas Public School Finance

Texas public schools receive funding from federal, state and local sources. During the 2004-05 school year, the local property tax accounted for slightly less than half of total revenue (\$17.6 billion), while state revenue accounted for the second largest share ( $\$ 13.2$ billion). Federal and other local revenue were $\$ 3.9$ and $\$ 1.9$ billion respectively.


Figure 3.1. 2004-05 Public school revenue by source.
Source: TEA PEIMS database.
Note. Recapture payments (function code 91) are subtracted from local tax revenue. Revenue amounts for charters with questionable data are assumed to be at the per pupil average for the rest of the state's charter schools.

## The Basics

Texas school finance formulas are designed to provide all school districts with a foundation or base level of funding, while allowing local communities to supplement that base level through local tax effort with state equalization support. This equalization support is meant to provide districts that have significantly different levels of property wealth per student with similar revenue for similar tax effort, adjusting for student and community characteristics known to affect the cost of schooling.

Texas school districts receive funding through a two-tiered system. Tier I provides funds primarily through the basic allotment, which is the base level of funding per student in average daily attendance (ADA) guaranteed to all districts that meet minimum tax effort requirements. The state adjusts the Tier I guaranteed allotment for a variety of factors that affect the cost of schooling but are outside a community's control such as district size, regional cost variations, and the programmatic needs of students served (Texas Education Code [TEC] § 42.101). The local and state contributions to Tier I funding vary according to local district property wealththe lower a district's local property wealth, the lower the local contribution to the basic allotment, and thus, the higher the state's contribution.

Tier II funding, provided primarily through the guaranteed yield, is designed to allow districts to enrich Tier I revenues through a local tax rate above the minimum rate required to qualify for the
basic allotment. Through the guaranteed yield, each school district in Texas is entitled to a guaranteed minimum return on each penny of local enrichment tax effort per student in weighted average daily attendance (WADA). "Weighted students" refers to an adjusted student count based on individual student needs for programs such as special education or gifted and talented education. The state equalizes funding under Tier II by compensating low-wealth districts with funding sufficient to meet the guaranteed minimum yield.

The state further equalizes public school funding through its recapture plan, which collects revenue generated on property wealth above the equalized wealth level (TEC § 41.002) and redistributes the funding to schools in less property wealthy districts.

Adjustments. Texas adjusts funding under Tiers I and II for community characteristics, district size, and student characteristics-all of which may affect the cost of schooling. Community characteristics are addressed through the cost of education index (CEI), which adjusts funding to account for differences in wages that must be offered to attract teachers in different communities (TEC § 42.102). The required wage varies substantially because the cost of living varies across Texas (Taylor, 2004). With respect to district size, Texas’s scale adjustment (TEC § 42.103) provides additional support for small (fewer than 1,600 students in ADA) and mid-sized (between 1,600 and 5,000 students in ADA) districts.

Because some students are more expensive to educate, Texas applies program weights that increase the amount of funding schools receive for special education, career and technology education, compensatory education, bilingual education, and Public Education Grant Program students. Program weights are additive. For example, a student who qualifies for both compensatory education and gifted and talented programs generates an additional 32 percent in funding ( 20 percent for compensatory and 12 percent for gifted and talented education). Table 3.1 summarizes these weights, which are defined in Chapter 42 of the Texas Education Code.

Table 3.1
Program Weights for Texas Public School Funding

| Program | Weight |
| :--- | :--- |
| Regular Education | No weight |
| Special Education | Weights vary from 1.1 to 5.0 |
| Compensatory Education | 0.20 (2.41 for pregnant) |
| Bilingual Education | 0.10 |
| Career and Technology Education | 1.35 |
| Gifted and Talented Education | 0.12 |
| Public Education Grant | 0.10 |

Facilities. Texas provides traditional districts with facilities support through the Existing Debt Allotment and the Instructional Facilities Allotment. Both funds are structured as guaranteed yield programs and are designed to subsidize the debt service payments made by school districts on voter approved bonds.

The Existing Debt Allotment (TEC § 46.031) provides a guaranteed yield of $\$ 35$ per student in ADA per penny of Interest and Sinking Fund tax effort for taxes adopted to pay for existing
debt-so a district would have to issue debt and begin making payments before state support becomes available. The Instructional Facilities Allotment (TEC § 46.001) also provides a guaranteed yield of $\$ 35$ per penny per student in ADA, but this program is designed to support those districts that do not have sufficient property wealth to generate the funds needed to make payments on debt without state support. Awards are granted to districts based on need, with need determined by a combination of the district's property wealth and whether it was selected in a prior award cycle. Districts with the lowest property wealth per student receive awards first, and support is limited to instructional facilities and excludes administrative buildings and athletic facilities.

## Charter School Finance

Although charter schools are public schools, they may not levy property taxes and, therefore, are almost completely reliant on state funding sources. In spite of this difference, charter school funding is based on many of the same formula elements as traditional public school funding. Like traditional districts, charter schools account for ADA by student program participation, and these student counts are used to determine state funding.

Charter schools do not receive facilities funding such as is provided to traditional public school districts through the Existing Debt Allotment and Instructional Facilities Allotment. Charters also cannot issue tax-exempt bonds independently. However, according to TEA staff, several Texas charters have financed debt through various conduit issuers such as the Texas Public Finance Authority, the Dickinson Education Finance Corporation and the Danbury Higher Education Authority. Changes made to the Texas Education Code in 2001 established a nonprofit corporation that can issue revenue bonds on behalf of charter schools for the acquisition, construction, repair, or renovation of instructional facilities (TEC § 53.351). To date, however, it appears that few charter schools have issued facilities bonds (Progressive Policy Institute, 2005).

In 2001, House Bill 6 restructured how Texas funds its system of charter schools. The revisions are spelled out in TEC § 12.106 and will be phased in over time. Consequently, during the 200405 school year, charters were funded under two separate sets of formulas depending on whether they were in operation prior to September 1, 2001.

Pre-2001 formula. For charters in operation before 2001, funding is determined largely by the characteristics of students' resident districts. The pre-2001 formula accounts for students' program participation (e.g., special education, bilingual education) and bases charter school funding on the amount of revenue students would have generated in their resident districts. Thus, charter school students who are drawn from districts with high property wealth, greater CEI or scale adjustments, or small districts generate more revenue than students who live in districts without such characteristics.

The funds charters receive also depend on the tax rates of the traditional districts in which their students reside. Other things being equal, a student residing in a district with a higher maintenance and operations tax rate generates more funding than a student who lives in a district with a lower maintenance and operations tax rate. This formula is designed to ensure that charters receive the same level of maintenance and operations funding as their surrounding
districts. A disadvantage of this system is that charter school funding is partially dependent on the taxing decisions of relatively few neighboring districts and can be difficult to project.

Post-2001 formula. The changes brought by House Bill 6 divorce charter school funding from the characteristics of students' resident districts. The new funding formula is based on statewide averages with respect to the CEI, the size and scale adjustment, and local tax effort. Whether this generates more or less revenue for a charter school depends primarily on the revenue-generating capacity of the students' resident districts (which determine what the charter would have received under the pre-2001 formula). The pre-2001 system benefits charter schools that draw enrollments from relatively high revenue districts-those with higher property values, higher tax effort, or larger-than-average funding adjustments related to size or the CEI, for example. Under the new system, charters that received above-average per-pupil funding based on resident district characteristics will lose revenue. In contrast, charters drawing students from districts with lower than average per-student revenue will enjoy funding increases.

Currently, only 16 charter schools receive their full funding under the new formula. These charters began operation after September 1, 2001. In 2003-04, Texas began moving its pre-2001 charter schools to the new funding method. During 2004-05 school year, pre-2001 charters received 80 percent of their revenue through the old system and 20 percent under the new system. For each subsequent year, the amount of revenues allocated under the new system will increase by 10 percent until 2012-13, when all charters will be fully funded under the new system.

## Recent Changes to School Finance

In 2006, Texas legislators enacted House Bill 1, which implemented a number of changes to the school finance system designed to reduce local property tax rates while holding school districts harmless from associated revenue losses. House Bill 1 also provided for an across-the-board teacher pay increase, made available additional assistance for students at the high school level, and offered some additional taxing authority to the large number of traditional school districts that have reached the statutorily defined maximum allowable tax rate for maintenance and operations (previously $\$ 1.50$ per $\$ 100$ of assessed property value).

Traditional school districts were provided the opportunity to adopt an additional tax rate of up to four cents with a state guaranteed yield equal to the revenue available to the Austin Independent School District. Austin has per-student property wealth greater than or equal to districts enrolling roughly 95 percent of the students in Texas. Districts with local property wealth sufficient to generate more revenue than this guaranteed amount do not have to pay recapture on revenue generated through these four cents.

The impact of this legislation on charter schools depends, to some extent, on the characteristics of the individual school. House Bill 1 provided all charters the same $\$ 2,000$ teacher pay increase that was provided to traditional districts. And charter schools that enroll high school students have the opportunity to receive the high school allotment. The additional four cents of taxing authority also will improve charter funding because charters receive additional state aid based on either state average tax collections or the taxes collected by students' resident districts. Actual
financial data reflecting revenue for the 2006-07 school year will shed additional light on the impact of House Bill 1.

## METHODOLOGY

Because prior analyses of charter school financial data have shown that incorrect reporting can skew results substantially, this report verifies the accuracy of financial data by comparing reported revenue to reported expenditures (see Fordham Institute, 2005; TCER, 2006a). Although these figures are not expected to match precisely, substantial variations in a school's revenue and expenditure patterns suggest that financial data may not be accurate. And because Texas has relatively few charters relative to its traditional districts, even a few data anomalies for charter schools can create misleading averages.

For this report, charters with reported variances in revenues and expenditures of greater than 20 percent in absolute value are excluded from the dataset. Figure 3.2 plots the percentage difference between charter school revenues and expenditures for the 2004-05 year, demonstrating that the majority of charters fall within these boundaries.


Figure 3.2. Percentage difference between revenue and expenditures: 2004-05. Note. Three districts with extreme revenue and expenditures differences (>100 percent) are omitted from the plot. Average daily attendance ranged from 10 to 1,575 .

The application of these criteria results in the exclusion of 27 charter schools that enrolled just over 7,000 students in 2004-05 (11 percent of all open-enrollment charter school students). The exclusion of these charters has a greater effect on revenue per enrolled student (increasing it by $\$ 101$ per student) than on revenue per student in ADA (increasing it by $\$ 31$ per student). Table 3.2 provides the data for included and excluded charters. Detailed financial data for both included and excluded charters are provided in Appendix G of this report.

Table 3.2
The Impact of Eliminating Charters with Questionable Data: 2004-05

|  | Total <br> Enrollment | Total <br> ADA | Total <br> Revenue | Total <br> Expenditures | Revenue <br> per Enrolled | Revenue <br> per ADA |
| :--- | :---: | ---: | :---: | :---: | :---: | :---: |
| Included $(\mathrm{N}=165)$ | 58,668 | 51,334 | $\$ 430,116,836$ | $\$ 415,006,919$ | $\$ 7,331$ | $\$ 8,379$ |
| Excluded $(\mathrm{N}=27)$ | 7,492 | 5,965 | $\$ 48,219,629$ | $\$ 51,613,102$ | $\$ 6,436$ | $\$ 8,083$ |
| Total $(\mathrm{N}=192)$ | 66,160 | 57,299 | $\$ 478,336,465$ | $\$ 466,620,021$ | $\$ 7,230$ | $\$ 8,348$ |

Source: The Texas Education Agency PEIMS database.
The criteria for eliminating charter schools with questionable financial reporting were also applied to traditional districts. However, the method had to be modified to account for traditional districts' use of bonding authority to generate revenues for facilities expenditures. Because this aspect of traditional districts' revenues and expenditures is not present in charter school funding, facilities funds are omitted for the purposes of testing for data accuracy for traditional districts. For subsequent analyses, however, these revenues are included unless specifically noted. Because eliminating traditional districts with questionable data would result in no more than a 0.4 percent change in total revenue (as compared to 10 percent for charters), the "questionable" districts are not removed from analyses.

For the purposes of this study, ADA is used as the student count used in the examination of perstudent revenues and expenditures unless otherwise noted. ADA is more appropriate than enrolled students because it is the count used to determine state funding for both charter and traditional districts. As shown in Table 3.3, charters have a lower ratio of attendance to enrollment. Therefore, using student enrollment in comparisons would present the appearance of a greater revenue disadvantage for charters relative to traditional districts.

As is demonstrated in Table 3.3, the ADA to enrollment ratio for charter schools is 6 percent less than for traditional districts. Given that ADA accounts for a significant portion of state funds, the lower ratio of ADA to enrollment for charter schools partially accounts for their reduced revenues.

Table 3.3
The Relationship between Enrollment and ADA in Traditional Districts and Charter Schools

|  |  |  | ADA to <br> Enrollment Ratio |
| :--- | :---: | :---: | :---: |
|  | Enrollment | ADA | $93 \%$ |
| Traditional Districts | $4,334,484$ | $4,021,612$ | $87 \%$ |
| Charter Schools | 58,668 | 51,334 |  |

Source: The Texas Education Agency PEIMS database.
The following sections present the results of revenue and expenditure comparisons for charter schools and traditional public schools. The tables and figures provide information for charter schools, omitting schools with questionable data. Analyses included 165 charter schools and 1,037 traditional districts.

## REVENUE COMPARISONS: CHARTER SCHOOLS AND TRADITIONAL DISTRICTS

For revenue comparisons, charters and traditional districts are grouped based on 2004-05 characteristics. The TEA annually divides both charters and traditional public school districts into categories based on a number of different factors, including the percentage of low-income students served, district size, and property wealth. It is important to examine the effect these factors have on charter and traditional district funding since each factor is central to the Texas school funding formulas. Also, district size and the percentage of students who are identified as low income and at risk may substantially affect cost of schooling (Reschovski \& Imazeki, 1997).

## Revenue by Enrolled Student and Student in Average Daily Attendance

During the 2004-05 school year, Texas charter schools received less in revenue than traditional districts, averaging $\$ 8,379$ per student in ADA compared to $\$ 8,981$ for traditional districts-an average funding gap of roughly $\$ 602$ per student. The gap between charter and traditional district per-student revenues increases to $\$ 1,001$ when revenues are compared on a per-enrolled student basis (see Table 3.4).

Table 3.4
Revenue per Enrolled Student and per student in ADA: 2004-05

|  | Charter | Traditional | Difference |
| :--- | :---: | :---: | :---: |
| Revenue per ADA | $\$ 8,379$ | $\$ 8,981$ | $(\$ 602)$ |
| Revenue per Enrolled | $\$ 7,331$ | $\$ 8,332$ | $(\$ 1,001)$ |
| Difference (ADA to Enrolled) | $\$ 1,048$ | $\$ 649$ | $(\$ 399)$ |

Source: The Texas Education Agency PEIMS database.

## Funding Sources

As shown in Figure 3.3, one source of the funding variances between charters and traditional districts is the difference in local funding dollars caused by the lack of property tax revenues for charters. Federal funding for charter schools and traditional districts is substantially similar (charters received $\$ 130$ more per student than traditional districts, on average). And although state funds for charters were more than double the amount for traditional districts, they do not fully compensate for the lack of local property tax revenues.


Figure 3.3. Charter and traditional district revenue per ADA by source: 2004-05.
Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted. Local, state and federal may not sum to total due to rounding.

The proportion of revenue sources for charter schools and traditional districts has remained roughly constant for the past three academic years (see Table 3.5). Local revenue increased by roughly 10.5 percent for traditional districts, and state revenue declined by 9.2 percent. The inverse relationship between local and state revenue reflects finance formula mechanisms in which increases in local property tax revenue reduce the amount of state funding schools receive. Charters saw little change in local revenue, but a 5.2 percent increase in state support. Although charters continue to receive more federal revenue than traditional districts, federal revenue for charters has declined by 22.5 percent since 2002-03. In contrast, federal revenue has increased by 19 percent for traditional districts. The decline in federal revenue for charters is likely related to the expiration of a federal facilities repair and renovation grant program.

Table 3.5
Three Year Trend in Revenue per ADA

| Local |  | State |  | Federal |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charter | Traditional | Charter | Traditional | Charter | Traditional | Charter | Traditional |
| $2002-03$ | $\$ 326$ | $\$ 4,640$ | $\$ 6,600$ | $\$ 3,194$ | $\$ 1,398$ | $\$ 802$ | $\$ 8,324$ | $\$ 8,637$ |
| $2003-04$ | $\$ 290$ | $\$ 4,801$ | $\$ 6,655$ | $\$ 3,022$ | $\$ 1,154$ | $\$ 889$ | $\$ 8,098$ | $\$ 8,712$ |
| $2004-05$ | $\$ 349$ | $\$ 5,127$ | $\$ 6,945$ | $\$ 2,900$ | $\$ 1,084$ | $\$ 954$ | $\$ 8,378$ | $\$ 8,981$ |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.

## Facilities Funding: Debt Service Revenues

Traditional districts are able to fund facilities through the issuance of bonds, and as noted earlier in this chapter, Texas assists districts with bond debt through the Instructional Facilities Allotment and Existing Debt Allotment programs. Charter schools may not issue tax-exempt bonds and do not receive state-provided debt service revenues. Figure 3.4 highlights the difference in charter and traditional district per ADA funding in terms of debt service revenues. The figure illustrates that charters and traditional districts would have roughly the same amount of funding available if debt service revenue was not included in the comparison.


Figure 3.4. Comparison of debt service revenue and other revenues: 2004-05.
Source: Texas Education Agency PEIMS Actual Financial Database, total revenue all funds

## Student Characteristics and Available Revenue

Economically disadvantaged students. Students designated as low income by their eligibility for free- or reduced-price lunches are weighted more heavily in state and federal funding formulas, which suggests that schools' per-pupil revenues will increase as the percentage of economically disadvantaged students served rises. For the most part, this expectation holds for both charter schools and traditional districts (see Table 3.6). However, the baseline from which this is measured is different for charter schools than for traditional districts. Charters that enroll 30 percent or less economically disadvantaged students receive about 20 percent less revenue per student in ADA than do traditional districts in the same category. This difference levels off to about 3 percent when the percentage of economically disadvantaged students reaches 80 percent. It is important to note that 65 percent of charters compared with 32 percent of traditional districts enroll 60 percent or more economically disadvantaged students. Per-student revenue is notably similar among charter and traditional districts that educate larger proportions of economically disadvantaged students. However, greater revenue differences occur when comparisons are made across categories defined by proportionately fewer low-income students.

Table 3.6
Revenue per ADA by the Percentage of Economically Disadvantaged Students

|  | Charter School | Traditional District | Difference |
| :---: | :---: | :---: | :---: |
| Under 30\% | $\begin{array}{r} \$ 6,985 \\ N=14 \end{array}$ | $\begin{aligned} & \$ 8,694 \\ & N=130 \end{aligned}$ | $(\$ 1,709)$ |
| $30 \%$ to under 40 | $\begin{array}{r} \$ 7,541 \\ N=18 \end{array}$ | $\begin{aligned} & \$ 8,895 \\ & N=127 \end{aligned}$ | $(\$ 1,354)$ |
| 40\% to under 60 | $\begin{array}{r} \$ 7,699 \\ N=26 \end{array}$ | $\begin{aligned} & \$ 8,944 \\ & N=441 \end{aligned}$ | (\$1,245) |
| $60 \%$ to under 80 | $\begin{gathered} \$ 8,088 \\ N=43 \end{gathered}$ | $\begin{aligned} & \$ 8,886 \\ & N=251 \end{aligned}$ | (\$798) |
| 80\% and up | $\begin{array}{r} \$ 9,255 \\ N=64 \end{array}$ | $\begin{array}{r} \$ 9,496 \\ N=88 \end{array}$ | (\$241) |

Source: Texas Education Agency PEIMS Actual Financial Database, total revenue all funds
At-risk students. Texas has established separate accountability procedures for schools that serve predominantly at-risk students and are registered as alternative education campuses. Texas
school finance formulas provide a compensatory education allotment for at-risk students, but structure the allotment in terms of the number students that qualify for the federal free- and reduced-price lunch program rather than the number of students identified as at risk. As indicated in Table 3.7, charters that serve large proportions of at-risk students and are registered as alternative education campuses enjoy a funding advantage of $\$ 424$ per student, on average, over charter schools rated under standard accountability procedures.

Table 3.7
Average Revenue per ADA for Standard and Alternative Education Charter Schools and Traditional Districts: 2004-05

|  |  | Alternative <br> Education AP | All Charter <br> Schools | Traditional <br> Districts |
| :--- | :---: | :---: | :---: | :---: |
|  | Standard AP | $N=80$ | $N=165$ | $N=1,037$ |
| Revenue Source | $N=85$ | $\$ 8,596$ | $\$ 8,379$ | $\$ 8,981$ |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.

## The Effect of Community and School Characteristics on Available Revenue

Property wealth. Table 3.8 presents the variation in revenue per student in ADA between charter schools and traditional districts grouped in terms of their property wealth. The table demonstrates that charter schools receive revenues that are comparable to those of Texas's midwealth districts (those with property wealth per student in weighted average daily attendance between $\$ 238,866$ and $\$ 287,593$ ), but that this funding is less than that received by the state's property-wealthy and property-poor districts. Districts with the greatest property wealth (those with wealth per student of more than $\$ 601,094$ ) enjoyed a per-student revenue advantage of more than $\$ 2,700$ over charter schools and the state's mid-wealth districts. In addition, districts with the least property wealth (those with per-student property wealth less than $\$ 98,566$ ) received per-student funding that exceeded that of charter schools and mid-wealth districts by more than $\$ 1,100$. This advantage is likely the result of funding formula mechanisms that compensate districts for numbers of students enrolled in special programs and for small district size.

Table 3.8
Revenue per ADA by Property Wealth: 2004-05

| Decile of <br> Wealth | District Type <br> Property Wealth per WADA | Total Number | Total Revenue per <br> ADA |
| :--- | :---: | :---: | :---: |
|  | Charters | 165 | $\$ 8,379$ |
| 1 | Under $\$ 98,566$ | 103 | $\$ 9,494$ |
| 2 | $\$ 98,566$ to $\$ 128,534$ | 103 | $\$ 9,275$ |
| 3 | $\$ 128,535$ to $\$ 149,827$ | 103 | $\$ 9,292$ |
| 4 | $\$ 149,828$ to $\$ 175,255$ | 103 | $\$ 8,588$ |
| 5 | $\$ 175,256$ to $\$ 205,989$ | 103 | $\$ 8,715$ |
| 6 | $\$ 205,990$ to $\$ 238,865$ | 104 | $\$ 8,531$ |
| 7 | $\$ 238,866$ to $\$ 287,593$ | 103 | $\$ 8,285$ |
| 8 | $\$ 287,594$ to $\$ 370,454$ | 103 | $\$ 8,980$ |
| 9 | $\$ 370,454$ to $\$ 601,094$ | 103 | $\$ 9,527$ |
| 10 | Over $\$ 601,094$ | 103 | $\$ 11,110$ |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted. Note. Six traditional districts that are non-taxing have been omitted from the analysis.

District size. Traditional districts classified as small (fewer than 1,600 students in ADA) and mid-sized (between 1,600 and 5,000 students in ADA) qualify for funding adjustments designed to compensate smaller districts for diseconomies of scale (TEC § 42.103). A small school district that has a boundary which covers more than 300 square miles receives a greater adjustment than one in which the boundary covers a smaller geographic region. The mid-sized adjustment is offered to only those districts that offer a full kindergarten through 12th grade program (some small districts contract for high school students to attend school in another district in order to reduce costs). In addition, small districts receive a minimum ADA count for state funding purposes, which is known as the sparsity adjustment (TEC § 42.105). Under this formula, a larger adjustment is available to K - 12 districts that are at least 30 miles or more by bus route from the nearest high school district, and a smaller adjustment is offered to K-6 school districts. This policy helps ensure that the funding formulas provide incentives for school districts to seek more efficient ways of offering services.

Charter schools tend to be significantly smaller than their traditional district counterparts. The average enrollment for charters in 2004-05 was 356 compared to 4,184 for traditional districts. However, charters do not receive small, mid-sized, or sparsity adjustments based on their own size. Rather, charters receive funding in these categories contingent upon the size of their students' resident districts or the state average (depending on which set of funding formulas apply). Table 3.9 displays charter and traditional district revenue per student in ADA by district size.
Table 3.9
Revenue per ADA by Size

| Enrollment | Charter Schools | Traditional Districts | Difference |
| :--- | :---: | :---: | :---: |
| 500 through 2,999 | $\$ 8,335$ <br> $N=38$ | $\$ 9,627$ <br> $N=463$ | $(\$ 1,292)$ |
| Under 500 | $\$ 8,429$ | $\$ 11,675$ |  |
|  | $N=127$ | $N=332$ | $(\$ 3,246)$ |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.

## EXPENDITURE COMPARISONS: CHARTER SCHOOLS AND TRADITIONAL DISTRICTS

In addition to receiving different amounts of revenue, charter and traditional districts tend to allocate their resources differently. Texas's financial reporting system organizes district expenditures in terms of object, function, and program codes. Object codes identify the major accounts used to cover expenditures, function codes identify the general operational area for which funds are spent, and program codes identify the specific program areas for which funds are used. The following sections examine charter and traditional district expenditure patterns in terms of these three codes.

## Object Code Expenditures

Table 3.10 presents expenditure data in terms of object codes and provides information about the total expenditures per student in ADA for charter and traditional districts. In all, charters spent \$1,966 less per student than traditional districts during the 2004-05 school year. Importantly, more than a third of the difference reflects significantly higher debt payments for traditional districts (on average, traditional districts spent $\$ 810$ per student on debt payments in 2004-05). When capital outlay and debt services expenditures are omitted from comparisons, charter and traditional district total expenditures look remarkably similar (\$7,985 for charters versus \$7,940 for traditional districts).

Table 3.10
Per ADA Expenditures by Object: 2004-05 All Funds

|  | Standard AP <br> Charters <br> $\mathrm{N}=85$ | Alternative AP <br> Charters <br> $\mathrm{N}=80$ | All Charter <br> Schools <br> $\mathrm{N}=165$ | Traditional <br> Districts <br> $\mathrm{N}=1,037$ |
| :--- | :---: | :---: | :---: | :---: |
| Expenditure Category | $\$ 4,812$ | $\$ 4,809$ | $\$ 4,866$ | $\$ 6,251$ |
| Payroll | $\$ 2,930$ | $\$ 3,326$ | $\$ 3,119$ | $\$ 1,689$ |
| Other Operating | $\$ 7,742$ | $\$ 8,135$ | $\$ 7,985$ | $\$ 7,940$ |
| Total Operating | $\$ 138$ | $\$ 56$ | $\$ 97$ | $\$ 810$ |
| Debt Service | $\$ 2$ | $\$ 3$ | $\$ 2$ | $\$ 1,300$ |
| Capital Outlay | $\$ 7,882$ | $\$ 8,194$ | $\$ 8,084$ | $\$ 10,050$ |
| Total Expenditures |  |  |  |  |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.

## Function Code Expenditures

Table 3.11 presents expenditure data in terms of function codes. It reveals that charter schools spent more per-ADA, on average, than traditional districts on school leadership (\$611 versus $\$ 436$ in traditional districts), general administration (\$916 versus \$263), plant maintenance and operation ( $\$ 1,110$ versus $\$ 812$ ), and data processing ( $\$ 127$ versus $\$ 98$ ) during the 2004-05 school year. These differences are likely explained by charters' small size and their associated diseconomies of scale. Traditional districts spent more, on average, on instruction ( $\$ 4,489$ versus $\$ 4,089$ in charters), student transportation (\$213 versus $\$ 116$ ), and co- and extra-curricular activities (\$201 versus \$57). Standard accountability charters also allocated resources differently than their alternative education counterparts. Alternative education charters spent more in several areas, but particularly so in guidance counseling (\$370 versus $\$ 92$ for standard accountability
charters) and school leadership (\$706 versus \$520). The variation in expenditures may reflect, in part, differences in demand for services in the two types of schools.

Table 3.11
Per ADA Operating Expenditures by Function: 2004-05 All Funds

|  | Standard AP <br> Charters <br> $\mathrm{N}=85$ | Alternative <br> AP Charters <br> $\mathrm{N}=80$ | All <br> Charters <br> $\mathrm{N}=165$ | Traditional <br> Districts <br> $\mathrm{N}=1,037$ |
| :--- | ---: | ---: | ---: | ---: |
| Expenditure Category | $\$ 4,050$ | $\$ 4,130$ | $\$ 4,089$ | $\$ 4,489$ |
| Instruction | $\$ 42$ | $\$ 30$ | $\$ 36$ | $\$ 137$ |
| Instructional resources | $\$ 97$ | $\$ 128$ | $\$ 112$ | $\$ 148$ |
| Curriculum/staff development | $\$ 35$ | $\$ 155$ | $\$ 93$ | $\$ 121$ |
| Instructional leadership | $\$ 520$ | $\$ 706$ | $\$ 611$ | $\$ 436$ |
| School leadership | $\$ 92$ | $\$ 370$ | $\$ 227$ | $\$ 276$ |
| Guidance /counseling services | $\$ 1$ | $\$ 34$ | $\$ 17$ | $\$ 22$ |
| Social work services | $\$ 39$ | $\$ 31$ | $\$ 35$ | $\$ 76$ |
| Health services | $\$ 182$ | $\$ 46$ | $\$ 116$ | $\$ 213$ |
| Student transportation | $\$ 393$ | $\$ 248$ | $\$ 322$ | $\$ 412$ |
| Food services | $\$ 71$ | $\$ 42$ | $\$ 57$ | $\$ 201$ |
| Co-curricular activities | $\$ 917$ | $\$ 915$ | $\$ 916$ | $\$ 263$ |
| General administration | $\$ 1,149$ | $\$ 1,068$ | $\$ 1,110$ | $\$ 812$ |
| Plant maintenance \& operations | $\$ 31$ | $\$ 83$ | $\$ 56$ | $\$ 54$ |
| Security/monitoring | $\$ 92$ | $\$ 165$ | $\$ 127$ | $\$ 98$ |
| Data processing services | $\$ 21$ | $\$ 17$ | $\$ 19$ | $\$ 45$ |
| Community services | $\$ 7,733$ | $\$ 8,168$ | $\$ 7,945$ | $\$ 7,804$ |
| Total |  |  |  |  |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.

## Instructional Program Expenditures

Table 3.12 presents charter and traditional district expenditure patterns in terms of instructional programs. It indicates that charters tend to spend more money, on average, than traditional districts on compensatory-education-related programs including accelerated instruction and Title I school-wide state compensatory education programs. This is particularly true in the case of accelerated instruction programs in alternative education charters, where funding is influenced by the number of students participating in the federal free- and reduced-price lunch program. Traditional districts tend to spend more, on average, on programs related to general (basic) education, gifted and talented education, special education, bilingual education, and athletics.

Table 3.12
Per ADA Program Expenditures: 2004-05 All Funds

|  | Standard AP <br> Charters <br> $\mathrm{N}=85$ | Alternative <br> AP Charters <br> $\mathrm{N}=80$ | All <br> Charters <br> $\mathrm{N}=165$ | Traditional <br> Districts <br> $\mathrm{N}=1,037$ |
| :--- | :---: | :---: | ---: | ---: |
| Expenditure Category | $\$ 3,421$ | $\$ 2,684$ | $\$ 3,062$ | $\$ 3,410$ |
| Basic Education | $\$ 8$ | $\$ 1$ | $\$ 4$ | $\$ 90$ |
| Gifted and Talented | $\$ 352$ | $\$ 243$ | $\$ 141$ | $\$ 208$ |
| Career and Technology | $\$ 381$ | $\$ 817$ | $\$ 709$ | $\$ 958$ |
| Special Education | $\$ 83$ | $\$ 79$ | $\$ 590$ | $\$ 469$ |
| Accelerated Instruction | $\$ 0$ | $\$ 0$ | $\$ 254$ |  |
| Bilingual Education | $\$ 0$ | $\$ 12$ | $\$ 0$ | $\$ 27$ |
| Non-Disciplinary Alternative Ed. <br> Basic Services | $\$ 1$ | $\$ 1$ | $\$ 6$ | $\$ 31$ |
| Disciplinary Alternative Ed. Basic <br> Services | $\$ 300$ | $\$ 268$ | $\$ 294$ | $\$ 285$ |
| Disciplinary Alternative Ed. <br> Supplementary Services | $\$ 36$ | $\$ 20$ | $\$ 28$ | $\$ 140$ |
| Title I School-wide State <br> Compensatory Education | $\$ 4,627$ | $\$ 5,203$ | $\$ 4,915$ | $\$ 5,881$ |

Source: The Texas Education Agency PEIMS Actual Financial Database, with questionable data omitted.
*Represents only those expenditures allocated to a specific program. Certain expenditures such as building maintenance and operations or transportation serve students across several program areas and are therefore unallocated.

## SUMMARY

The results of the 2004-05 evaluation of charter schools' revenue and expenditure patterns are similar to those of prior evaluation years. Generally speaking, charter schools receive less revenue than traditional districts, and revenue differences are largely attributable to the lack of facilities funding for charters. Unlike traditional districts, charter schools do not receive support for facilities through the Existing Debt Allotment and the Instructional Facilities Allotment. This analysis finds that the absence of these revenues is the primary cause of disparities in charter school funding.

Attendance rates also affect the level of revenue schools receive because state funding is based on ADA. Thus, schools with low rates of attendance receive less funding than schools with higher rates. Charter schools tend to have lower student attendance rates than traditional public schools (charters have an average daily attendance-to-enrollment ratio of 87 percent compared to 93 percent for traditional districts), which reduces the amount of state funding they receive. In particular, charters that serve significant proportions of at-risk students may suffer funding disadvantages if their student populations have high rates of absenteeism.

Although state funding formulas strive to mitigate the impact of property wealth on revenue across traditional districts, high property wealth continues to provide a revenue advantage to some Texas districts. In addition, state programs designed to bolster low-wealth districts provide these districts with a revenue advantage over the state's mid-wealth districts. While charters
appear to be on relatively equal footing with some of the state's mid-wealth districts, they do not fare as well the state's high- and low-wealth districts.

Charters, like traditional districts, receive state aid for student program support which is reflected in their revenue and expenditure data. They do not, however, receive support related to their campus or community characteristics such as a cost-of-education adjustment or scale adjustment. Rather, they receive the state average adjustment or an adjustment similar to that of their neighboring districts. As a result, charters (which are significantly smaller than average traditional districts) receive significantly less in per-student revenue than similarly-sized traditional districts.

In terms of their expenditure patterns, charters tend to devote more revenue to school leadership, administration, and facilities maintenance and operation costs. These differences are most likely the result of charter schools' small size and their inability to take advantage of the economies of scale enjoyed by districts. In contrast, districts tend to spend more on instruction, student transportation, and co- and extra-curricular activities. With respect to specific educational programs, charters tend to spend more on compensatory education, including accelerated instruction and Title I programs, and traditional districts spend more on basic education programs, gifted education, special education, bilingual programs, and student athletics.

Chapter 4
CHARTER SCHOOL POLICIES AND GOVERNANCE

This chapter analyzes the evolution of charter school application, selection, and oversight procedures over the first decade of charter school operation in Texas. Over the last decade, the number of Texas open-enrollment charter schools increased dramatically. During the 1996-97 school year, only 17 open-enrollment charter schools were operating in Texas. By 2005-06, 194 charter schools and 313 associated campuses were operating for the majority of the school year. The increased number of charters has brought new challenges, as the Texas Education Agency (TEA), the State Board of Education (SBOE), and the Texas Legislature have struggled to balance the need for quality control with a desire to approve new charter schools and grant existing charter schools freedom from some state education regulations.

## METHODOLOGY

The evaluation team reviewed current and past Texas rules and statutes governing charter schools. Evaluators also collected documents from the TEA’s Division of Charter Schools detailing changes in the rules and procedures that govern the authorization of and oversight for charter schools. Researchers also conducted interviews with charter school directors, which provided information on the fulfillment of the vision for charter schools, barriers to success, effectiveness of charter laws, and recommendations for change.

TCER researchers analyzed changes to the charter school policies and procedures by generation rather than by year. Each generation represents one SBOE application and selection cycle. The application and selection procedures varied by generation, contributing to substantive differences in the quality of charter schools approved in each application cycle. Between 1996 and 2006, twelve generations of charter schools passed through this process. Because the SBOE meets more than once a year, in some years Board members approved two generations of charter schools. Table 4.1 illustrates the key dates for each charter generation and the number of charters granted by the SBOE.

Table 4.1
Charter School Generations

| Generation | Application due <br> to TEA |  | \# of <br> Charters <br> Granted | School Opening <br> Date |
| :--- | :---: | :---: | :---: | :---: |
| 1 | Fall 1995 | February-May 1996 | 20 | Fall 1996 |
| 2 | Fall 1997 | March 1998 | 41 | Fall 1998 |
| $3^{*}$ | January \& July <br> 1998 | September \& November 1998, <br> March 1999 | 109 | Fall 1999 |
| 4 | April 2000 | March 2000 | 19 | Fall 2000 |
| 5 | April 2000 | July \& September 2000 | 5 | Fall 2001 |
| 6 | August 2000 | November 2000 | 16 | Fall 2001 |
| 7 | February 2001 | May 2001 | 13 | Fall 2002 |
| 8 | May 2002 | September 2002 | 2 | Fall 2003 |
| 9 | March 2003 | September 2003 | 6 | Fall 2004 |
| 10 | March 2004 | September 2004 | 5 | Fall 2005 |
| 11 | February 2005 | September 2005 | 12 | Fall 2006 |
| 12 | February 2006 | September 2006 | 11 | Fall 2007 |

Source: Open-enrollment evaluation reports, years one to eight (www.tcer.org).

* The Third Generation had two rounds of applications


## EVOLUTION OF CHARTER OVERSIGHT AND GOVERNANCE

## State Oversight

Each charter represents a contract between the SBOE and the school's chief operating officer (Texas Education Code [TEC] §12.112). Under the terms of the contract, open-enrollment charters must operate in accordance with the information they present in their application and with the relevant statutes of the TEC. Statutes governing academic accountability requirements, finances, graduation requirements, textbook adoption, extracurricular activities, and services to special education and limited-English proficient students all apply to open-enrollment charters, along with certain other provisions. State law exempts charter schools from many statutes, including those governing salary schedules and employee group health care participation, school calendar and length of school day, class size, geographic attendance zones, facility standards, and participation in the state teacher appraisal system. Any substantive revisions to the charter require the written approval of the Commissioner (TEC §12.114).
>>Over the last ten years, Texas legislators have applied more of the regulations applied to traditional public schools to open-enrollment charters. In 1999, the Legislature amended state statute to require satisfactory performance by charters on state assessment exams (TEC §12.104 (b)). In 2001, the Legislature passed House Bill 6, which created substantial new financial reporting and accounting requirements for charter schools (TEC §§12.106-12.1071). In response to the increased regulatory environment for charter schools, many directors report feeling overburdened by regulations and reporting requirements (see Table 5.12). In an interview with a TCER researcher conducted for this report, Mike Lopez, Director of the John H. Wood Charter School in San Antonio, Texas, observed: "We continually hear from legislators who say that charters are free from so many restrictions compared to traditional schools. I don't know what
these restrictions are. What are we free from? (personal communication, September 19, 2006)" Lopez noted that he finds it increasingly difficult to meet all the requirements imposed by the TEA and he often feels forced to take time away from instruction to devote to data reporting and paperwork.

Along with additional regulations, in 2001 legislators extended to charters some of the state services offered to traditional public schools. During the 2001 legislative session, legislators ruled that charters were entitled to the services of the regional Education Service Centers (ESCs), as well as representation on the service center board of directors (TEC §12.104(c)). In the survey of charter school directors discussed in Chapter 5, most directors reported depending on ESCs for professional development services, technical assistance for PEIMS reporting, curricular and instructional issues, and help with business matters (see Table 5.13). The ESCs may charge fees for these services.

The TEA is responsible for charter school oversight and monitoring, and it responds to complaints about charter schools. The Charter School Division provides services to new charter operators, including hosting mandatory two-day orientation sessions and distributing operational handbooks and guidelines. By the fall of 2006, the TEA Charter School Division employed a staff of twelve. The size of the division grew as its responsibilities increased. Although still small, the staff increased by ten employees between 1996 and 2006, an increase of 600 percent. During the 1999 legislative session, the TEA requested and received an increase in staff for the charter school division in order to handle the demands of charter school oversight. Like all public schools in Texas, charter schools submit data to the state Public Education Information Management System (PEIMS).

## Financial Oversight

All charter schools undergo a yearly audit of their finances. However, in 2001 the Legislature revised the portions of the TEC governing the liability and accountability of charter holders who misuse state funds. Because the state treats each open-enrollment charter as the legal equivalent of a school district, charters are subject to the same liability and accountability rules as school districts for the state funds they receive. Further, the statute authorizes the education commissioner to adopt new rules to account for state funding of charter schools (TEC §12.106).

Nevertheless, a recent evaluation of the TEA by the Texas Sunset Advisory Commission concluded that charter school oversight needed improvement, especially with regards to financial monitoring (2004). The report found that some charter schools may have gone bankrupt and/or misused state funds (p.17). The Sunset Commission recommended that the TEA implement a financial accountability system for charter schools beyond the required yearly audits. The Commission suggested that the charter school financial accountability system resemble the Financial Integrity Rating System of Texas (FIRST), which provides financial accountability ratings to traditional public school districts (pp. 18-19). Reports such as the Sunset Commission's report suggest that some charter school operators are either inexperienced with or unprepared to meet their financial reporting obligations.

## Academic Accountability Procedures

Like other public schools in the state, Texas open-enrollment charter schools participate in the academic accountability system and receive an annual accountability rating from the Texas Education Agency. The Texas academic accountability system underwent substantial changes between 1996 and 2006. Beginning with the 2004-05 school year, the TEA evaluated students attending alternative education campuses (AECs) under newly-established accountability standards and procedures designed specifically for AECs. Charters that operate both standard campuses and AECs may choose to be evaluated under alternative education procedures, provided that at least 50 percent of their total enrolled students attend AECs. As shown in Table 4.2, many charters opted for AEC evaluation procedures over the last seven years. During the 2005-06 school year, the TEA evaluated only three percent of traditional districts under alternative education procedures. In contrast, the TEA evaluated half of charter schools under these procedures (TCER, 2006).

Table 4.2
Charters and Traditional Public Schools Evaluated as Alternative Education Charters, 1999-2005

| School Year | Charters Evaluated under <br> Alternative Education <br> Procedures (percent) | Traditional Public Schools <br> Evaluated Under Alternative <br> Education Procedures (percent) |
| :--- | :---: | :---: |
| $1999-2000$ | 34 | 11 |
| $2000-01$ | 39 | 7 |
| $2001-02$ | 53 | 3 |
| $2002-03$ | No ratings | No ratings |
| $2003-04$ | 43 | 3.4 |
| $2004-05$ | 53 | 3 |
| $2005-06$ | 50 | 3 |

Source: Open-enrollment evaluation reports, years two to nine (www.tcer.org).
Because some charters may have claimed AEC status even though they did not serve predominately at-risk students, in 2006 the TEA established a minimum of 65 percent of at-risk student enrollment in order to qualify as an AEC (Texas Education Agency 2006a). The minimum increases to 70 percent in 2007 and 75 percent in 2008. The TEA does not plan to increase the minimum beyond 75 percent.

The exams used to assess student outcomes also changed between 1996 and 2006. From 1996 to 2002, the state used the Texas Assessment of Academic Skills (TAAS). The TEA began administering the more rigorous Texas Assessment of Knowledge and Skills (TAKS) during the 2002-03 school year.

## No Child Left Behind Requirements

Congress added a new layer of academic accountability to charter school operations nationwide in 2002, with the enactment of the federal No Child Left Behind Act of 2001 (NCLB). All charters applying for federal funds under the Title I program must meet NCLB provisions regarding the assessment of academic performance, school improvement actions taken when
performance standards are not met, and the qualifications of teachers. Under NCLB, public districts and campuses are evaluated annually for Adequate Yearly Progress (AYP) using criteria approved by the state to determine progress towards student proficiency in reading and mathematics. All students are expected to achieve proficiency by 2013-14. Juvenile Justice Alternative Education Programs and Disciplinary Alternative Education Programs, which include several charter schools, are not evaluated for AYP (TEA, 2006c). Districts and campuses must meet AYP criteria for attendance, test participation, and graduation rates. NCLB's Highly Qualified Teacher provisions state that by the end of the 2005-06 school year all teachers in core academic subjects, including those in charter schools, must hold a bachelor's degree and demonstrate competence in their subject area. Bilingual education and special education teachers must hold appropriate licensures and certifications. State law requires only a high school diploma for charter school teachers, so charters schools lost some of their freedom regarding hiring decisions under NCLB (TEC §12.129). However, under NCLB, charter schools teachers in core academic subjects are not required to hold state certification or licensure. NCLB requires state certification or licensure for teachers at traditional public schools (TEA, 2006c). Schools that fail to meet AYP targets for two consecutive years receive corrective action from their school district. After failing to meet AYP for five years, schools face a complete overhaul of management and governance. Under the terms of NCLB, state law determines how the legislation's accountability provisions apply to charter schools.

Some charter school operators argue that high-stakes accountability systems at the state and federal level place charter schools at a disadvantage because the system fails to capture a student's academic growth after enrolling at their charter school. When asked to offer recommendations for Texas charter school policy, many respondents to Chapter 5's survey of charter school directors cited the need for accountability provisions recognizing that charter schools serve at-risk students. In an interview, Christopher Barbic, the founder and director of Youth Engaged in Service (YES) College Preparatory charter school in Houston, pointed out that many charter school students come from disadvantaged backgrounds and arrive at school with serious academic deficits (personal communication, August 17, 2006). A value-added assessment, he said, would more accurately reflect the quality of student learning at the school. Rosemary Perlmeter, President of the Council of Effective Charters and Executive Director of the North Hills Charter School in Irving, similarly argued that the TEA should devote "heightened urgency" towards developing a value-added measure of student achievement (personal communication, September 14, 2006).

## Charter Renewals and Closures

The charter document specifies the terms under which the TEA may place a charter on probation, deny charter renewal, or revoke the charter. The SBOE initially authorizes charters for five years. Although the five-year term is not set by statute, the SBOE consistently declines to authorize shorter or longer terms. After the first five years, the Commissioner of Education may opt to renew the charter for another ten years, revoke the charter, place the charter school on probation, or deny renewal. In practice, however, the TEA grants extensions for three to fiveyear terms (TEA, 2006b). The Commissioner of Education may choose to revise the terms of the charter before granting renewal. The 1995 legislation authorizing the First Generation of openenrollment charter schools allowed the SBOE to revise the charter prior to renewal, but in 2001
the Legislature shifted these responsibilities to the Commissioner amidst concerns over the academic and financial quality of some charters.

The Commissioner may take action against a charter for any material violation of the charter, including:

- Failure to satisfy the accountability provisions described in the charter document;
- Failure to satisfy generally accepted accounting standards of fiscal management;
- Failure to protect the health, safety or welfare of students;
- Failure to comply with any other applicable state or federal laws or rules (TEC §12.115(a)).

If the commissioner denies charter renewal before the end of the school year, the charter may continue to receive state funds and operate until the end of the school year (TEC §12.1161). State law also gives the Commissioner the power to take any action he or she deems necessary against a troubled charter, including temporarily withholding funding or suspending the authority to operate. The charter holder and parents are entitled to a hearing before the TEA takes adverse action against a charter (TEC §12.116(a)).

Of the 260 open-enrollment charters granted by the SBOE between 1996 and 2006, the SBOE and the TEA revoked, rescinded, or denied renewal to 11 and 43 charters expired, merged with another charter, or were returned by the charter operator (TEA, 2006d). An additional 15 charters remained active in 2006, but the schools did not operate. Of the 11 revoked, rescinded, and nonrenewed charters, the SBOE authorized 10 during the first three charter generations. The SBOE authorized five out of the 11 during the Third Generation. Of the 43 merged, expired, or returned charters, the SBOE authorized 39 during the Third Generation.

During a special session of the $79^{\text {th }}$ Legislature in the spring of 2006, the Legislature passed amendments to the education code mandating that any public school ranked academically unacceptable for four years in a row, including charter schools, must be automatically shut down or taken over by a non-profit (TEC §39.1324(f)). The law empowered the Commissioner of Education to revoke the charter of a chronically failing charter school immediately, without holding hearings. (TEC §39.1321). The revised TEC gives the Commissioner the option of closing a school rated academically unacceptable for three years in a row, but does not mandate such action (TEC §39.1324(e)).

## Charter Governance

Texas law prohibits for-profit organizations from directly managing or operating charter schools. The TEC bars anyone with a "substantial interest" in a management company from serving on the governing board of a charter school (TEC §12.1054). In addition, state law prohibits any individual "who has been convicted of a felony or a misdemeanor involving moral turpitude" from serving as a member or officer on a charter school governing board (TEC §12.120). These policies have remained in place over all twelve charter generations.

In 1999, in order to alleviate concerns about nepotism, conflicts of interest, and poor financial management, the Texas Legislature amended the charter law to require greater disclosure about the professional background and financial history of charter governing board and founding board members. Charter schools must also check the criminal history of any prospective governing board member. Once a school opens, each open-enrollment charter holder must submit to the TEA a yearly governance report identifying the name, position, and annual compensation of each member of the governing board and each officer of the charter school (TEC §12.1119). Officers of the charter school include the principal, CEO, assistant principal, financial manager, and other administrative positions.

In 2001, the Legislature further amended the TEC to require a minimum of 12 hours of training of governing board members and officers of charter schools in the areas of basic school law, school finance, health and safety, open meetings and public information rules, and accountability related to the use of public funds (TEC §12.123). Regional education service centers or providers registered with the commissioner may deliver the training.

## EVOLUTION OF CHARTER SCHOOL APPLICATIONS

Between 1996 and 2006, the SBOE and the TEA's Division of Charter Schools revised the charter application process to demand higher quality, more detailed information from prospective charter school operators. Many of the revisions reflected legislative changes to the application requirements for open-enrollment charters. In some cases changes to state charter school laws came in response to concerns about financial mismanagement and/or poor academic outcomes at some charter schools.

As shown in Table 4.1, the number of open-enrollment charter schools approved by the State Board of Education started out very small and then grew at a rapid pace between 1997 and 2000. Charter growth slowed in recent years in response to new legislation tightening the application requirements for prospective charter operators, as well as increased scrutiny by SBOE members during the selection process. Table 4.3 summarizes the major changes to the charter school application document over the first twelve generations of charter school applications, between 1995 and 2006.
Table 4.3
Additions to Charter School Applications

| Generations | Initial Start-Up (1995-1996) Generation 1 | Rapid Growth (1997-2000) Generations 2-6 | Increased Accountability (2001-2006) Generations 7-12 |
| :---: | :---: | :---: | :---: |
| Legislative Changes | The $74^{\text {th }}$ Texas Legislature (1995) created the state charter school law and established application criteria. | The $76^{\text {th }}$ Texas Legislature (1999) required more information about charter school governance procedures and charter school board members and officers. | The $77^{\text {th }}$ Texas Legislature (2001) created new financial reporting and accounting requirements for charter school holders. The federal No Child Left Behind Act went into effect in 2002. |
| Application Components |  |  |  |
| Evidence of Eligibility | Applicants provided an IRS Letter and recent tax returns of the sponsoring entity, to verify 501(c) (3) status. | Beginning in the $4^{\text {th }}$ Generation (2000), applicants provided detailed credentials, background information, and financial histories for all board members of the sponsoring entity. | No major changes were made after the 4th Generation (2000). |
| Community Support | Applicants provided evidence of community support, including petitions, letters of endorsement, or information from public meetings. | Beginning in the $4^{\text {th }}$ Generation (2000), the SBOE required that applicants hold public hearings to discuss the proposed charter school and submit a copy of the hearing notice, the registration log, and a summary of hearing proceedings with their application. | No major changes were made after the 4th Generation (2000). |
| Governance | Applicants submitted descriptions of the school's governing board composition, board member selection, and board member responsibilities. | In Generation 4 (2000), applicants provided additional information about the school's governing structure, including details of the process for officer selection and removal, and extensive background information about officers, members of the governing board and any private entities to be involved in school operations. | No major changes were made after the $4^{\text {th }}$ Generation (2000). |
| Human Resources | Applicants submitted qualifications for all professional staff. | Beginning in the 2nd Generation (1997), the TEA performed criminal background checks on all staff listed in the applications. Beginning in Generation 4 (2000), applicants provided additional detail about staff salaries, hiring and dismissal policies and staff evaluation procedures. Applicants also submitted evidence of the qualifications of school administrators. | Beginning in Generation 8 (2002), applicants described how administrators would be held accountable for school management, student attendance and academic performance, and PEIMS reporting requirements. In Generation 10 (2004), applicants described how their teaching staff would meet NCLB's "highly qualified teacher" requirements. |


| Generations | Initial Start-Up (1995-1996) Generation 1 | Rapid Growth (1997-2000) Generations 2-6 | Increased Accountability (2001-2006) Generations 7-12 |
| :---: | :---: | :---: | :---: |
| Business <br> Plan | Applicants provided descriptions of the budget adoption process and the PEIMS financial data collection plan and submitted a proposed budget for the first year of operation. They described the school facility and provided copies of the facility use agreement. | Beginning in Generation 4 (2000), applicants also provided a three-year budget and descriptions of the school's financial accounting and payroll systems. | Beginning in the $7^{\text {th }}$ Generation (2001), applicants explained how the school would address unanticipated growth in expenditures. Beginning in Generation 8 (2002), applicants provided information about the capabilities of any financial accounting software used by school administrators and/or the name of any individual or vendor hired to manage the school's financial accounting records. |
| School <br> Vision and Goals | Applicants described the educational program to be offered and described their 5-10 year vision for the school. Applicants listed their academic goals for students, including performance on state assessments. | Beginning in the 4th Generation (2000), applicants provided a description of how the school's educational philosophy and pedagogy support the school vision. | Beginning in the $7^{\text {th }}$ Generation (2001), applicants described the educational innovations that distinguish the school. |
| Education Plan | Applicants described how the proposed curriculum fits the school's vision and goals and incorporates TEKS standards. Applicants also described their non-discriminatory admissions procedures and offered brief descriptions of services for special populations. | Beginning in the $4^{\text {th }}$ Generation (2000), applicants described their plans for individual student assessments in core areas and explained how student evaluations would improve instruction. They also offered a timeline for student admissions and lotteries. Applicants gave additional detail about how the school's admission plan furthered the vision and goals of the school. Finally, applicants gave more detailed descriptions of the school's plans for serving special populations, in compliance with laws such as the federal Individuals with Disabilities Education Act. | Beginning in the $7^{\text {th }}$ Generation (2001), applicants described the unique curricular experiences offered by the charter school. They also provided information about specific materials and teaching methods that would meet the needs of the student population. In the 10th Generation (2004), applicants detailed their proposed teacher-student ratio and their rationale for maintaining the ratio over time. |
| Statement of Impact | Applicants determined which public school districts would be affected by the opening of the charter school. Applicants then sent a Statement of Impact and a copy of the charter application to each affected district. | Beginning in the $4^{\text {th }}$ Generation (2000), applicants provided a map of the geographic service area and a list of schools from which transfer students would be accepted. | No major changes were made after the 4th Generation (2000). |

[^3]
## EVOLUTION OF THE SELECTION PROCESS

Over the years, the TEA Charter Schools Division and the SBOE modified the open-enrollment charter selection process. The TEA and the SBOE implemented the changes in order to improve the quality and integrity of the selection process. During the initial years of the state's charter school program, the selection process reflected a desire to increase the number of charter schools in the state. However, the process grew more scrupulous over subsequent application generations, amidst concerns about the academic quality and financial sustainability of some charter schools authorized in the program's early years.

During the First Generation application cycle in 1995-96, the SBOE considered applications on a first-come, first-served basis. At a SBOE Personnel Committee meeting, each charter applicant presented their proposed school plan. The Committee heard public testimony, and members of the Personnel Committee interviewed each applicant. The committee then voted to recommend approval or denial of the charter based upon the merit of the application, the inclusion of all required criteria within the application, and applicant and public hearing testimonies. The Personnel Committee presented their recommendations to the full SBOE for final approval. The goal of the selection process in the First Generation was not to eliminate charters but to nurture the applicants and assist them in meeting the required standards.

Beginning in the Second Generation in 1997, the SBOE modified the selection process. Staff members from the TEA Charter Schools Division initially reviewed every charter application, verifying completeness. After verification, staff forwarded applications to external reviewers. TEA staff trained the external review team on the scoring process. Five readers reviewed every completed application. The reviewers' gave their ranked scores to the SBOE Committee on Planning, rather than the Personnel Committee. Committee members then made recommendations to the full SBOE for charter awards. The SBOE chose not to interview charter applicants in the and Third Generations. In the Second Generation, approximately half of charter applications received charter awards.

In 1997, the $75^{\text {th }}$ Texas Legislature revised the statute to allow for an unlimited number of charters enrolling 75 percent or more students at risk of failure or dropping out of school, known as "75 Percent Rule" charters. According to some observers, these changes to the charter school statute resulted from political pressure to increase the size of the charter school system (C. Barbic, personal communication, August 4, 2006).

Many of the application and selection reforms after 1998 came in response to widespread concerns that opening to the door to so many charters all at once resulted in the authorization of too many low-quality schools. In 2000, the selection process grew more rigorous. As in the Second and Third Generation, five external reviewers rated each Fourth Generation application, with high and low scores discarded and the remainder of the scores averaged. Applications scoring 150 or higher out of a possible 200 points were reviewed by TEA staff members with legal and audit expertise for conformity to federal and state law as well as SBOE rules. In addition, the SBOE reinstated the interview process. The SBOE made no changes in the selection process between the Fourth and Fifth Generations.

Acting on the recommendation of the SBOE, in 2001 the Legislature eliminated the 75 Percent Rule designation and capped the total number of open-enrollment charters at 215 (TEC §12.101(b)). However, the Legislature permitted an unlimited number of charters sponsored by colleges and universities. During the same legislative session, the state Commissioner of Education received additional power to oversee charter schools and close those found to be failing. Subsequent generations saw dramatically fewer charters granted, from as few as two charters granted in Generation Eight to as many as 16 granted in Generation Six. While rejected applicants may not file an appeal with the SBOE, the SBOE gives them the option to re-submit their application, with revisions, in subsequent application cycles.

In interviews, some charter school stakeholders described significant improvements in the charter school selection process between 1996 and 2006. According to Patsy O’Neil, the director of the Charter School Resource Center of Texas, by the Twelfth Generation in 2006, the SBOE granted very few charters to unqualified applicants. When considering new applications, O’Neil said, board members asked very detailed questions and really "did their homework" (personal communication, July 17, 2006). According to Ms. O’Neil, the SBOE learned from the mistakes made in the Third Generation application process.

## SUMMARY AND CONCLUSIONS

In response to concerns from stakeholders in the education community, policymakers changed many charter school application, selection, and oversight policies and procedures between 1996 and 2006. Over the last decade, regulation of Texas charter schools has increased, with state lawmakers showing greater willingness to extend state education regulations and oversight to charter schools. After 1997 legislation led to dramatic growth in the number of charter schools, laws passed in subsequent years tried to improve the quality of existing charter schools rather than increase the number of schools in the system.

Between 1996 and 2006, changes to state and federal academic accountability systems increased expectations for charter school performance. Beginning in 2004-05, the state held alternative education charters to their own set of accountability procedures and ratings and the federal government expected charters to meet federal Adequate Yearly Progress targets. Charter school directors, however, point out that reforms only heighten the need for a value-added assessment for measuring a student's academic growth after enrolling at a charter school. However, to date the state has only closed some low-performing or financially unstable schools. Some charter school stakeholders express concerns that the poor records of schools that remain in operation unfairly tarnish the image of charter schooling in Texas.

As the SBOE and the TEA have gained experience in charter school oversight, the charter school application and selection process has grown more sophisticated. Heightened consideration was placed on the quality of the education plan, the fit between the charter school and the neighboring community, fiscal plans, the quality of school governance, and services for special populations.

Since 1995, the SBOE and the TEA have worked with the Texas Legislature and charter school stakeholders to refine charter school application, selection, and oversight procedures. By 2006,
the application process demanded a high level of information and preparation from prospective charter school operators and the SBOE subjected applications to greater scrutiny. Further, the TEA has increased the regulatory burden on charter schools through changes to the academic accountability system, and the NCLB has imposed more stringent teacher quality requirements.

Given the wide variability in academic outcomes and financial management for charters schools, policymakers have an interest in continuing to identify policies and procedures that reward successful charters while sanctioning or closing unsuccessful charters. The upcoming $80^{\text {th }}$ Legislature presents an opportunity for policymakers to take further action. On February, 3, 2006, Texas Lieutenant Governor David Dewhurst issued his interim charges to the Texas Senate Education Committee. Among other requests, the Lieutenant Governor asked the committee to "evaluate the impact of successful school choice programs on students, parents, and teachers." (Texas Senate, 2006, p. 6) In December 2006, the Committee published their report on the interim charges (Senate Education Committee, 2006). Noting that "the successes achieved in some charter schools are over shadowed by the failures of others," the report found that the state should streamline its current charter statutes and revoke the authorizations for consistently lowperforming charters. In addition, the report suggested rewarding consistently high performing charters with facilities funding (p. 24). These statements suggest that policymakers may further revise Texas's charter school statute in order to create an environment in which low-performing charters close quickly and high-performing charters flourish.

## SURVEY OF CHARTER SCHOOL DIRECTORS

As leaders of independent public schools of choice, charter school directors face challenges that may be different from those confronting traditional public school administrators. Charter directors frequently must locate and budget for appropriate facilities, recruit students as well as staff, develop coherent curricular and instructional approaches, and maintain a focus on the school's mission. Acknowledging the many challenges confronting charters, a recent symposium of charter school operators and researchers concluded with a "new appreciation for the significance of [charter school] leadership" (Harvey \& Rainey, 2006, p. 18).

Consistent with prior evaluations of Texas's open-enrollment charter schools, the 2005-06 evaluation surveyed charter school leaders, or chief operating officers. These individuals have varied administrative roles, titles, and responsibilities, and because Texas charter schools often function as both a district and a campus, a charter school administrator may perform the combined roles of superintendent and principal. The 2005-06 director's survey was identical to the 2001-02, 2002-03, and 2004-05 surveys, except that it included new sections addressing charter school recruitment strategies and features of charter schools that parents and students find most attractive. The results of the 2005-06 director's survey are the subject of this chapter.

## METHODOLOGY

The survey of charter school directors is included in Appendix C. It addresses charter school organization and operations, instruction and assessment, student discipline and behavior, student recruitment methods, school governance and management, interactions with other public and charter schools, and policies. Researchers collected the names of charter school directors from the Texas Education Directory (AskTED), and in June 2006, mailed surveys to the directors of all Texas charter schools. In contrast to previous evaluations, which surveyed a random sample comprised of a third of the state's directors, the 2006 survey included the directors of all charter schools enrolling students during the 2005-06 school year. Because many directors oversee charter schools made up of multiple campuses, the number of directors surveyed does not match the total number of charter schools operating during the 2005-06 school year. Some directors were responsible for the operation of a single charter; however, others oversaw as many as 15 charter campuses across the state. Of the 150 directors surveyed, 112 returned a completed survey for a response rate of 75 percent.

As discussed in Chapter 4, Texas has established separate accountability procedures for schools serving predominantly at-risk students and registered as alternative education campuses (AECs) because such schools often confront different educational challenges than schools that serve proportionately fewer at-risk students. Recognizing that differences may exist between charters evaluated under Texas's alternative education accountability procedures and those evaluated under standard accountability procedures, this report presents overall results for charters as well as results disaggregated by school type. As shown in Table 5.1, of the 112 charter directors responding to the 2006 survey, 53 operated schools rated under standard accountability procedures and 59 operated charters rated under alternative education accountability procedures.

Table 5.1
Distribution of Survey Respondents, by School Type

| School Type | Number of <br> Directors | Number of <br> Respondents | Percent of <br> Directors <br> Responding |
| :--- | :---: | :---: | :---: |
| Standard AP | 73 | 53 | 72.6 |
| Alternative Education AP | 77 | 59 | 76.6 |
| Total | $\mathbf{1 5 0}$ | $\mathbf{1 1 2}$ | $\mathbf{7 4 . 7}$ |

Note. AP means accountability procedures.

## DIRECTOR CHARACTERISTICS

Charter school directors responded to survey items addressing gender, ethnicity, and educational background. Table 5.2's results indicate that directors are fairly evenly split between males and females ( 51 percent versus 49 percent, respectively). However, female directors are more likely to work in standard accountability procedure charters (59 percent) and less likely to work in charters rated under alternative accountability procedures ( 41 percent). Consistent with the findings of previous evaluations, charter directors are more likely to be White ( 55 percent), and White directors tend to be concentrated in alternative education charters (64 percent). Although the percentages of African American and Hispanic charter directors have fluctuated somewhat across survey years, this year's percentages fall within the range of previous surveys' results.

Table 5.2
Characteristics of Director Survey Respondents (Percent)

| Characteristic | $\begin{aligned} & \text { Standard AP } \\ & \quad N=53 \end{aligned}$ | Alternative Education AP $N=59$ | All Charter Schools 2006 $N=112$ |
| :---: | :---: | :---: | :---: |
| Gender |  |  |  |
| Male | 41.5 | 59.3 | 50.9 |
| Female | 58.5 | 40.7 | 49.1 |
| Race/Ethnicity |  |  |  |
| Hispanic | 13.2 | 11.9 | 12.5 |
| African American | 35.9 | 22.0 | 28.6 |
| White | 43.4 | 64.4 | 54.5 |
| Asian or Pacific Islander | 1.9 | 0.0 | 0.9 |
| Other Ethnicity | 5.6 | 1.7 | 3.5 |
| Highest Educational Level |  |  |  |
| Fewer than 4 years college | 3.9 | 1.7 | 2.7 |
| Bachelors degree | 3.9 | 5.2 | 4.6 |
| $\mathrm{BA} / \mathrm{BS}$ and graduate courses | 15.7 | 6.9 | 11.0 |
| Master's degree | 56.9 | 55.2 | 56.0 |
| Doctorate | 19.6 | 31.0 | 25.7 |
| Texas Mid Management Certification |  |  |  |
| Yes | 32.7 | 55.2 | 44.5 |
| No | 67.3 | 44.8 | 55.5 |

Note. The number of respondents varies slightly by item due to missing data. AP means accountability procedures.

Respondent charter school directors are generally well educated. Fifty-six percent hold a master's degree and about 26 percent hold a doctorate. About 45 percent of directors have Texas administrative credentials, and credentialed administrators are more likely to work in alternative education charters ( 55 percent) than in standard accountability charters ( 33 percent). With some minor variations, these findings are largely consistent with the results of prior survey years.

Table 5.3 details charter school directors' responses regarding their prior administrative and teaching experience. Note that response categories are not discrete and directors may have responded to multiple categories. About 54 percent of directors ( 60 individuals) indicated that they have worked an average of 8 years as administrators in traditional public schools. Another 79 percent (88 individuals) have experience as administrators in private schools, and nearly all ( 96 percent; 108 individuals) have prior experience directing charters. On average, charter directors have about 12 years experience working as school administrators.

Table 5.3
Charter School Directors' Prior Experience (Mean Years)

|  | Standard AP |  | Alternative <br> Education AP |  | All Charter Schools |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Experience | $N$ | Mean | $N$ | Mean | $N$ | Mean |
| Administrator |  |  |  |  |  |  |
| Public schools | 24 | 5.5 | 36 | 9.6 | 60 | 8.0 |
| Non-religious private | 22 | 3.7 | 21 | 0.7 | 43 | 2.2 |
| Religious private | 17 | 4.7 | 28 | 3.5 | 45 | 4.0 |
| Charter school | 51 | 5.5 | 57 | 5.6 | 108 | 5.6 |
| Total years | 10 | 7.9 | 18 | 14.6 | 28 | 12.2 |
| Teacher |  |  |  |  |  |  |
| Public schools | 42 | 7.4 | 44 | 7.9 | 86 | 7.7 |
| Non-religious private | 24 | 4.3 | 20 | 1.9 | 44 | 3.2 |
| Religious private | 17 | 0.8 | 25 | 1.6 | 42 | 1.3 |
| Charter school | 25 | 2.5 | 22 | 2.3 | 47 | 2.4 |
| Total years | 15 | 8.7 | 18 | 12.6 | 33 | 10.8 |

Note. AP means accountability procedures.
Most charter directors have also worked as teachers. Seventy-seven percent responded (86 individuals) that they taught in traditional public schools an average of 7.7 years. Seventy-seven percent taught in private schools (86 individuals), and about 42 percent have experience teaching in charter schools (47 individuals). On average, sample directors have about 11 years experience teaching.

Overall, the directors of alternative education charter schools have more administrative (15 years versus 8 years) and teaching (13 years versus 9 years) experience than their counterparts in standard accountability charters. And directors of alternative education charters have gained a greater share of their administrative experience in traditional public schools (10 years versus 6 years), while directors of standard accountability charters have more private school administrative experience ( 8 years versus 4 years). With some minor fluctuations in average years experience, this year's results mirror those of past years.

## EDUCATIONAL PROGRAM

A central premise of charter school legislation nationwide is that the increased autonomy granted to charter schools will spur new and creative educational approaches and that charter schools’ educational innovations will spread to traditional district schools. To achieve this end, most states, including Texas, exempt charter operators from varying degrees of regulations that may stifle innovation in traditional district schools. The charter school director's survey attempts to assess the level of innovation present in charter schools’ educational programs by asking directors to respond to a list of organizational strategies frequently used in charters and to indicate the degree to which each strategy is implemented with students. The survey also includes an open-ended response in which directors may write in strategies not included on the list.

## Organizational Strategies

Table 5.4 presents director responses regarding the strategies used to organize instruction and schedule classes in charter schools. The degree to which each strategy is implemented is measured using a 3-point scale, indicating that some students (1), most students (2), or all students (3) participate in the strategy. Mean scale ratings closer to 3 indicate that greater proportions of students are affected by the strategy. Consistent with prior evaluations, multi-age grouping is the most widely used strategy ( 72 percent), and extended day schedules ( 69 percent) and student and teacher teams ( 65 percent) rank among the top three organizational strategies used in charters. Directors' responses to the open-ended response items included self-paced, accelerated coursework (3 responses); school-wide mentoring or tutoring (2 responses); and dual credit programs in which students may earn college credit while in high school (2 responses).

Table 5.4
Types of Organizational Strategies Used in Charter Schools

| Organizational Strategy | Used Strategy |  | Implemented with Students |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | $\%$ | Some | Most | All |
| Multi-age grouping | 78 | 71.6 | 31.1 | 29.7 | 39.2 |
| Extended-day schedule | 71 | 68.9 | 41.8 | 23.9 | 34.3 |
| Student and teacher teams | 64 | 65.3 | 29.0 | 29.0 | 41.9 |
| Extended-year schedule | 53 | 54.6 | 64.8 | 9.3 | 25.9 |
| Block scheduling | 49 | 49.0 | 30.4 | 17.4 | 52.2 |
| Credit thru flexible courses | 44 | 46.8 | 50.0 | 16.7 | 33.3 |
| Extended-week schedule | 32 | 35.2 | 50.0 | 25.0 | 25.0 |

Note. Percents are based on the number of directors responding to each item and not the total number of directors responding to surveys. The number of respondents reporting whether a strategy was used varied between 91 and 109. Some respondents indicated that a strategy was used but did not report the extent of implementation.

Standard accountability and alternative education charter schools implement Table 5.4's strategies to different extents. As shown in Table 5.5, alternative education charter schools are more likely to incorporate multi-age grouping, extended-year schedules, block scheduling, and credit through flexible enrollment courses. In contrast, standard accountability charters are more
likely to implement extended-day and week schedules. Again, the results presented in Table 5.5 are largely reflective of directors' responses in previous survey years.

Table 5.5
Types of Organizational Strategies Used in Charter Schools, by School Type

| Organizational Strategy | Standard AP |  | Alternative <br> Education AP |  | All Charter Schools |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Use | Mean ${ }^{\text {a }}$ | \% Use | Mean ${ }^{\text {a }}$ | \% Use | Mean ${ }^{\text {a }}$ |
| Multi-age grouping | 65.4 | 1.8 | 77.2 | 2.3 | 71.6 | 2.1 |
| Extended-day schedule | 69.4 | 2.0 | 68.5 | 1.8 | 68.9 | 1.9 |
| Student and teacher teams | 65.2 | 2.1 | 65.3 | 2.2 | 65.3 | 2.1 |
| Extended-year schedule | 50.0 | 1.4 | 58.8 | 1.8 | 54.6 | 1.6 |
| Block scheduling | 44.0 | 2.2 | 54.0 | 2.3 | 49.0 | 2.2 |
| Credit thru flexible courses | 21.4 | 1.9 | 67.3 | 1.8 | 46.8 | 1.8 |
| Extended-week schedule | 37.0 | 1.9 | 33.3 | 1.5 | 35.2 | 1.7 |

Note. Percents based on the number of respondents indicating the strategy was used. Some respondents said the strategy was used but did not report the extent of implementation. AP means accountability procedures.
${ }^{\text {a }}$ Mean use rating based on a 3-point scale: some students (1), most students (2), all students (3).

## Instructional Technology

Instructional technology is taking on an increasing role in education, and students’ ability to access computers and the Internet are important indicators of the degree to which schools are integrating technology into their instructional programs. This year's survey of charter directors reveals that charter schools have considerable technology resources available at the campus and classroom levels. Table 5.6 indicates that most charter schools have a computer lab ( 84 percent) and labs contain about 24 computers, on average. Charter classrooms have 4.5 computers, on average, and 89 percent of classrooms have Internet access. Alternative education charter classrooms, on average, have more computers available than standard accountability charter classrooms ( 5.6 versus 3.2). But beyond differences in the number of classroom computers, there are few notable differences in the availability technology resources between the two types of charter schools.

Table 5.6
Availability of Instructional Technology in Charter Schools and Classrooms

|  |  | Alternative <br> Technology <br> Education AP | All Charter <br> Schools 2005 <br> $N=53$ |
| :--- | :---: | :---: | :---: |
| Computer lab available in school | $80.7 \%$ | $86.2 \%$ | $83.6 \%$ |
| Average number of lab computers | 24.6 | 24.2 | 24.4 |
| Classrooms with Internet access | $89.2 \%$ | $88.1 \%$ | $88.6 \%$ |
| Average number of classroom computers | 3.2 | 5.6 | 4.5 |
| Average class size (students) | 18.7 | 18.4 | 18.6 |

Note. Some respondents did not answer all questions, so total responses for each question differ. AP means accountability procedures.

As discussed later in this chapter, many charter operators say that small class size is one of the most attractive features of charter schools. And according to this sample of directors, the average charter school class size is about 18 students. In previous survey years, alternative education charters tended to have somewhat smaller class sizes, on average, than charters serving proportionately fewer at-risk students. However, this year's survey results indicate that average class size is nearly identical across alternative education and standard accountability charters.

## Assessment Methods

The director's survey also includes a two-part item that asks about the methods charters use to assess students' educational performance and the frequency of each method's use (once a year, once a semester, or once a marking period). Consistent with prior survey years, directors responded that student writing samples, projects, and performances are the primary means of assessment in charter schools. This year's results reveal that charter schools are relying more heavily on performance-based tests and student portfolios than in previous years. In prior survey years, directors were more likely to indicate that charters used textbook tests and criterionreferenced tests to assess student work.

Table 5.7
Methods Used to Assess Student Performance in Charter Schools (Percent)

|  | Used Method |  | Frequency <br> Assessment |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | $\%$ | Once a <br> Year | Once a <br> Semester | Marking <br> Period $^{\text {a }}$ |
| Student writing samples | 97 | 95.1 | 3.2 | 16.1 | 80.7 |
| Student projects | 96 | 95.1 | 8.9 | 33.3 | 57.8 |
| Student performances | 94 | 93.1 | 5.6 | 25.8 | 68.5 |
| Performance-based tests | 92 | 90.2 | 6.8 | 28.4 | 64.8 |
| Student portfolios | 82 | 85.4 | 16.0 | 21.3 | 62.7 |
| Tests from textbooks | 75 | 80.7 | 4.2 | 8.5 | 87.3 |
| Norm-referenced test | 74 | 75.5 | 65.8 | 30.1 | 4.1 |
| Criterion-referenced test | 70 | 75.3 | 42.7 | 35.3 | 22.0 |

Note. The number of respondents reporting whether a method was used varied between 93 and 102.
Some respondents said a method was used but did not report the frequency of implementation.
${ }^{\mathrm{a}}$ At least once a marking period.

## STUDENT DISCIPLINE AND BEHAVIOR

The survey includes items asking directors to identify the extent to which various student discipline and behavior issues are problems in their schools. Directors rated the severity of six items on a 4-point scale: not a problem (1), minor problem (2), moderate problem (3), or a serious problem (4). Figure 5.1 illustrates that most directors consider tardiness ( 79 percent) and student absenteeism ( 74 percent) to be the most prevalent discipline problems in charter schools. Across survey years, directors have consistently responded that attendance issues are the greatest discipline problem confronting charters; however, 2005-06 survey results indicate that directors perceive these problems to be less severe relative to previous years' survey results. Thirty-two percent of charter directors felt that tardiness was a moderate to serious problem in 2005-06 compared with 37 percent in 2004-05 and 58 percent in 2003-04. Similarly, 26 percent of 2005-

06 directors said that absenteeism was a moderate to serious problem compared with 44 percent in 2004-05 and 47 percent in 2003-04.

Physical conflicts and vandalism also trouble charter schools (43 percent and 40 percent, respectively), but few directors perceive these to be moderate to serious problems (2 percent and 6 percent, respectively). While a smaller proportion of directors ( 34 percent) say that drug or alcohol abuse is a problem in their school, those that do say that it is a moderate (7 percent) or serious problem (3 percent). Only 5 percent of directors said that possession of weapons was a problem on their campus.


Figure 5.1. Percent of directors reporting student behavior problems ( $N=112$ ).
Table 5.8 compares directors' mean, or average, ratings of student behavior problems across school types using a 4-point scale: not a problem (1), minor problem (2), moderate problem (3), or serious problem (4). Mean values were calculated for all respondents and are rank ordered by the column "All Charter Schools, 2006." Mean values closer to 4 indicate that directors perceive these discipline problems to be more serious issues in their schools.

With the exception of the reversed ranking absenteeism and tardiness for alternative education charters, Table 5.8's ordering of the severity of discipline problems does not vary across the two types of charter schools. However, the larger mean values across issues for alternative education charters indicate that directors of these charters generally perceive discipline problems to be more serious issues in their schools.

Table 5.8
Mean Severity of Student Behavior Problems in Charter Schools, by School Type
$\left.\begin{array}{|l|c|c|c|}\hline & & \begin{array}{c}\text { Alternative } \\ \text { Education AP } \\ N=59\end{array} & \begin{array}{c}\text { All Charter } \\ \text { Schools 2006 } \\ N=112\end{array} \\ \text { Problem } & N=53\end{array}\right)$

Note. Ratings made on a 4-point scale: not a problem (1), minor problem (2), moderate problem (3), or serious problem (4). AP means accountability procedures.

## STUDENT RECRUITMENT

As noted in opening, this year's survey included sections addressing the methods charters use to recruit enrollment and directors' views of the features of their schools that are most attractive to parents and students. These sections did not appear on previous surveys.

Unlike traditional public schools, charter schools do not have enrollments based on residential attendance zones. Instead, charter schools must attract students through recruitment strategies designed to inform parents and students of charter program offerings. And because a charter school's funding depends on the number of students it enrolls, if a charter school fails to recruit enrollment, it risks lacking sufficient revenue to operate and may have to shut down.

Charter schools use a variety of strategies in order to inform parents and students of their programs, including advertising in broadcast media (i.e., television, radio); advertising in print media (i.e., newspapers, magazines); flyers, brochures, and posters; as well as community outreach activities (i.e., meetings with youth groups, community or parent organizations, etc.). In addition, some charter schools coordinate student recruitment with juvenile justice facilities and military recruitment entities. Traditional districts also may refer students to charter programs and many parent and students learn about charter programs through word of mouth.

The 2005-06 survey asked charter school directors to indicate the recruitment strategies they used to attract enrollment and the percent of their enrollments drawn by each strategy. Table 5.9 presents the percent of directors who responded that they used each strategy as well as the percent of students recruited by strategy, averaged across respondents. In addition, the survey included an open-ended item which asked directors to describe the "features of your school that are most attractive to parents and students."

Table 5.9
Charter School Recruitment Strategies; Percent of Students Recruited

| Recruitment Strategy | Standard AP$N=53$ |  | Alternative Education$\begin{gathered} \mathrm{AP} \\ N=59 \end{gathered}$ |  | All Charter Schools$N=112$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% Using Strategy | \%of Students Recruited (on average) | \% Using Strategy | \%of Students Recruited (on average) | \% Using Strategy | \%of Students Recruited (on average) |
| Word of mouth | 96.2 | 62.9 | 93.1 | 60.1 | 94.6 | 61.4 |
| Flyers, brochures, posters | 78.0 | 16.8 | 74.6 | 12.8 | 76.2 | 14.6 |
| Print advertising | 68.0 | 17.1 | 66.7 | 11.9 | 67.3 | 14.0 |
| Community outreach | 61.2 | 13.9 | 53.1 | 12.8 | 57.1 | 13.3 |
| Trad. dist. referral | 30.2 | 7.5 | 52.1 | 15.7 | 41.8 | 13.2 |
| Broadcast advertising | 26.7 | 26.8 | 24.1 | 9.6 | 25.3 | 16.5 |
| Coord. juvenile justice | 9.1 | 2.2 | 34.6 | 17.1 | 22.9 | 13.9 |
| Coord. military recruit. | 9.3 | 5.0 | 26.1 | 3.8 | 18.0 | 4.1 |

Note. Percents based on the number of respondents indicating the recruitment strategy was used. Some respondents said the strategy was used but did not report the percent of students recruited. AP means accountability procedures.

Table 5.9 presents directors' responses regarding the recruitment strategies used in their schools, sorted in terms of the percent of all charters indicating that a strategy was used. As Table 5.9 indicates, most charters (61 percent) recruit the majority of their students ( 95 percent) through parent and student word of mouth. Use of flyers, brochures, and posters ( 76 percent), as well as print advertising (67 percent), and community outreach efforts ( 57 percent) are also widely used recruitment strategies. While the percent of charters using and the percent of students recruited by each strategy varies somewhat across charter type, the results for standard accountability and alternative education charters are fairly consistent across these recruitment strategies.

In terms of the remaining strategies, however, responses vary considerably across standard accountability and alternative education charters. More alternative education charters than standard accountability charters recruit through traditional district referrals ( 52 percent versus 30 percent) and on average, alternative education charters draw larger shares of their enrollments using this strategy ( 16 percent versus 8 percent). While roughly equivalent percentages of standard and alternative education charters use broadcast advertising to attract enrollment (27 percent and 24 percent), standard accountability charters draw a substantially larger share of their students using this strategy ( 27 percent versus 10 percent), on average. And notably more alternative education than standard accountability charters rely on coordination with juvenile justice ( 35 percent versus 9 percent) and military recruitment ( 26 percent versus 9 percent) entities to recruit students.

## THE MOST ATTRACTIVE FEATURES OF CHARTER SCHOOLS

Nearly all directors ( 96 percent; 107 individuals) responded to the open-ended item asking about the features of charter schools that are most attractive to parents and students. The top five responses are listed in Table 5.10.

Table 5.10
Comments on the Most Attractive Features of Charter Schools to Parents and Students

| Reasons charter schools are attractive to parents and students... | Number of <br> Directors |
| :--- | :---: |
| Small school and class sizes | 50 |
| Curricular and instructional approaches | 45 |
| Inclusive family atmosphere | 26 |
| Teacher and staff characteristics | 22 |
| Individualized one-on-one instruction | 17 |

As presented in Table 5.10, many directors (50 individuals) said that parents and students chose their schools because they liked the small school size and class sizes offered by charters. Directors said that charters' small size allowed "each teacher to know every child's name" and enabled more "intimate student, teacher, and parent relationships."

Many directors (45 individuals) also said that parents and students chose charters because the school offered an appealing curriculum or instructional approach or both. Directors said parents chose their schools because they offered fine arts or International Baccalaureate curricula, college preparatory coursework, dual language programs, a Montessori approach to instruction, technology-based instruction, and programs tailored to students with special educational needs.

Twenty-six directors said that the inclusive family atmosphere provided by charter schools attracted parents and students. Directors said that charters encouraged parent involvement and that parents appreciated that charters offered a "positive, respectful environment," allowed parents to have "active voice in school decisions," and responded rapidly to parent questions and concerns.

Some directors (22 individuals) said parents chose their schools because of teacher and staff characteristics. Directors said charters had "dedicated and caring, highly qualified teachers." They said that charter teachers were innovative, engaged students, and managed discipline issues effectively.

Seventeen directors said that parents chose their charter school because it provided opportunities for individualized, one-on-one instruction. These directors said that their charters offered individual educational plans and provided students with more personalized attention than they would receive in traditional district programs.

In addition, some directors wrote that parents chose their schools because they provided safe educational environments (14 individuals), had effective discipline policies (11 individuals), and required uniforms (8 individuals).

## GOVERNANCE AND MANAGEMENT

In accordance with state law, Texas charter schools are administered by governing boards that are responsible for the "management, operation, and accountability of the school" (TEC § 12.121). Within applicable law, however, charter schools may determine the number of board
members, groups represented (e.g., community members, parents, teachers), method of member selection, and board responsibilities. Charter schools also have discretion in defining titles, roles, and responsibilities of school officers and staff. Therefore, the oversight of charter school operations is generally the shared responsibility of charter school administrators, teaching staff, and the school's governing board.

The following sections present information on the responsibilities of charter school administrators, teachers, and governing boards; the barriers to charter school operations; and the types of external support sought by charters.

## Staff and Governing Board Responsibilities

The survey asked charter school directors to identify the level of involvement of the director, the campus leader or principal, teachers, and the governing board in school operations. For each position, directors rated the extent of involvement on a variety of school governance and management topics using a 4-point scale: not at all (1), small extent (2), moderate extent (3), or large extent (4). Table 5.11 presents mean involvement ratings by position and mirror the results of previous surveys.

Table 5.11
Mean Involvement in Areas of Charter School Governance and Management, by Position ( $N=112$ )

| Area | Director | Campus Leader/ Principal | Teachers | Governing <br> Board |
| :---: | :---: | :---: | :---: | :---: |
| Maintaining focus on mission | 3.9 | 3.8 | 3.5 | 3.5 |
| Setting school policies/procedures | 3.7 | 3.5 | 2.6 | 3.5 |
| Developing/approving budget | 3.7 | 3.2 | 1.8 | 3.7 |
| Developing educational programs | 3.6 | 3.8 | 3.2 | 1.9 |
| Hiring administrators | 3.5 | 2.9 | 1.8 | 3.0 |
| Determining training priorities | 3.5 | 3.8 | 3.1 | 1.8 |
| Monitoring student performance | 3.5 | 3.8 | 3.8 | 2.5 |
| Hiring teachers | 3.3 | 3.9 | 2.3 | 1.7 |
| PEIMS record keeping | 3.3 | 3.3 | 2.0 | 1.4 |
| Developing curriculum | 3.3 | 3.7 | 3.4 | 1.6 |
| Creating the school schedule | 3.2 | 3.9 | 2.7 | 1.4 |
| Fundraising | 3.1 | 2.8 | 2.4 | 2.4 |
| Conducting teacher appraisal | 3.0 | 3.9 | 2.0 | 1.4 |

Note. Mean extent of involvement based on a 4-point scale: not at all (1), small extent (2), moderate extent (3), or large extent (4). Bold text denotes the five highest areas of involvement for that position. Responses for directors who act as campus principals are included only in the director's category

Table 5.11 reveals that charter school directors and campus leaders/principals are heavily involved in all areas of governance and management. Teachers tend to be more involved with activities, such as monitoring student performance, maintaining focus on the school mission, and developing curricula, which have a direct relationship to classroom practice and less involved in school management functions. Governing board members are more likely to be involved in
developing and approving the budget, setting school policies and procedures, maintaining a focus on mission, and hiring school administrators.

## Barriers to Operating Charter Schools

The survey asked directors to identify the barriers to the operation of charter schools and included a list of operational obstacles, which directors rated using a 4-point scale: not a barrier (1), small barrier (2), moderate barrier (3), or great barrier (4). The results presented in Figure 5.2 indicate that most directors find inadequate finances for ongoing operations ( 88 percent), excessive paper work and reporting requirements ( 80 percent), inadequate facilities ( 74 percent), and difficulty hiring teachers ( 72 percent) to be barriers to school operations. Consistent with prior survey years, directors rank inadequate finances as the most prevalent barrier to charter school operations, and with some variation in ranking, find paperwork burdens, facilities issues, and hiring teachers to be central obstacles to charter school operations.


Figure 5.2. Percent of directors reporting issues as small, moderate, or great barriers to charter school operation ( $N=112$ ).

Directors' mean, or average, responses to each "barrier" by charter school type are presented in Table 5.12. Item means were calculated by averaging responses across the 4 -point rating scale (i.e., 1 (not a barrier) to 4 (great barrier)). There are few substantive differences in the average responses of directors of alternative education and standard accountability charters. Most notably, directors of alternative accountability charters weight "Accountability requirements," more heavily than directors of standard accountability charters ( 2.3 versus 1.8 ). This difference
likely reflects directors' concerns over the academic performance of at-risk students in alternative education charters.

Table 5.12

## Charter Directors’ Mean Responses, by School Type: Barriers to Operating Charter

 Schools$\left.\begin{array}{|l|c|c|c|}\hline & & \begin{array}{c}\text { Alternative } \\ \text { Barrier }\end{array} & \begin{array}{c}\text { All Charter } \\ \text { Schools 2006 } \\ N=112\end{array} \\ \hline \text { Inadequate finances for ongoing operations } & N=53\end{array}\right)$

Note. Mean rating based on a 4-point scale: not a barrier (1), small barrier (2), moderate barrier (3), great barrier (4). The number of respondents varies by item. AP means accountability procedures.

## External Support for School Operations

Charter schools may receive assistance from external sources, such as the Texas Education Agency (TEA), regional education service centers (ESC), charter networks or assistance centers (e.g., Texas Resource Center for Charter Schools), management companies, and business or community groups. The survey asked charter school directors to report the extent of external support they received in 2005-06. Table 5.13 reports the percentage of directors indicating that their charter received assistance from each of the external sources cited above.

Most directors report that they depend on ESCs for professional development services (90 percent), technical assistance for PEIMS reporting (89 percent) and curricular and instructional issues ( 82 percent), and help with business matters ( 60 percent). Charters are more likely to obtain monetary support (loans, grants, donations) from the TEA ( 54 percent) and business or community groups (51 percent). Charters are more likely to seek in-kind support-donations of materials or resources-from business or community groups ( 67 percent). In general, most charters seek assistance for PEIMS (95 percent), curricular and instructional issues ( 94 percent), professional development ( 94 percent), and monetary assistance ( 81 percent), but requests for support were common across all response categories. This year's findings reflect the patterns of previous years, but indicate that charters are relying more heavily on external sources of support across all categories of assistance.

Table 5.13
Types and Sources of Assistance Accessed by Charter Schools (Percent)

| Type of Assistance | TEA | ESC | Charter <br> Network/ <br> Center | Mgmt <br> Company | Business/ <br> Community <br> Group | At Least <br> One Source |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| PEIMS | 39.1 | 89.1 | 13.6 | 3.6 | 6.4 | 94.5 |
| Curricular/instructional | 48.2 | 81.8 | 24.6 | 1.8 | 8.2 | 93.6 |
| Professional development | 40.9 | 90.0 | 40.0 | 4.5 | 23.6 | 93.6 |
| Monetary | 53.6 | 18.2 | 6.4 | 3.6 | 50.9 | 80.9 |
| Business | 40.0 | 60.0 | 20.0 | 7.3 | 23.6 | 78.2 |
| Legal | 41.8 | 40.0 | 21.8 | 3.6 | 28.2 | 71.8 |
| In-kind donations | 4.6 | 10.9 | 7.3 | 2.7 | 67.3 | 71.8 |

Note. $N=112$. Texas Education Agency (TEA), Education Service Center (ESC), Charter Networks/Assistance Center, Management Company, Business or Community Group.

Table 5.14 breaks out directors' responses to the survey's external support items by type of charter school. This year's responses reflect a notable drop across categories of support in the amount of assistance alternative education charters seek from management companies and a moderate increase in the amount of management company assistance sought by standard accountability charters.

Table 5.14
Sources and Types of Assistance Accessed by Charter Schools, by School Type (Percent)

| Type of Assistance | TEA | ESC | Charter Network Center | Mgt Company | Business/ <br> Comm <br> Group | At Least One Source |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard AP ( $N=53$ ) |  |  |  |  |  |  |
| Technical assist/PEIMS | 34.6 | 84.6 | 11.5 | 3.9 | 5.8 | 92.3 |
| Professional development | 34.6 | 86.5 | 34.6 | 1.9 | 23.1 | 92.3 |
| Technical assist/instructional | 48.1 | 75.0 | 19.2 | 1.9 | 5.8 | 90.4 |
| Monetary | 51.9 | 15.4 | 7.7 | 3.9 | 50.0 | 82.7 |
| In-kind assistance | 9.6 | 5.8 | 3.9 | 3.9 | 78.9 | 82.7 |
| Technical assist/legal | 44.2 | 46.2 | 19.2 | 3.9 | 25.0 | 75.0 |
| Technical assist/business | 38.5 | 61.5 | 19.2 | 7.8 | 15.4 | 71.1 |
| Alternative Education AP ( $\boldsymbol{N}=\mathbf{5 9 \text { ) }}$ |  |  |  |  |  |  |
| Technical assist/PEIMS | 43.1 | 93.1 | 15.5 | 3.5 | 6.9 | 96.5 |
| Technical assist/instructional | 48.3 | 87.9 | 29.3 | 1.7 | 10.3 | 96.5 |
| Professional development | 46.6 | 93.1 | 44.8 | 6.9 | 24.1 | 94.8 |
| Technical assist/business | 41.4 | 58.6 | 20.7 | 6.9 | 31.0 | 84.5 |
| Monetary | 55.2 | 20.7 | 5.2 | 3.5 | 48.3 | 79.3 |
| Technical assist/legal | 39.7 | 34.5 | 24.1 | 3.5 | 31.0 | 69.0 |
| In-kind assistance | 0.0 | 15.5 | 10.3 | 1.7 | 56.9 | 62.1 |

Note. $N=112$. Texas Education Agency (TEA), Education Service Center (ESC), Charter Networks/Assistance Center, Management Company, Business or Community Group. AP means accountability procedures.

## INTERACTIONS WITH OTHER SCHOOLS

Charter schools are encouraged to participate in the public education environment, including state-level meetings and conferences sponsored by the TEA, and ESCs must provide the same level of services to charter schools as provided to traditional public school districts. Charter school representatives may serve as board members for ESCs (TEC §12.104 (c)).

The survey asked directors to respond to items assessing the amount of contact between educators at their schools and educators in other schools over the course of the 2005-06 and 2004-05 school years. Directors’ responses (presented in Table 5.15) provide an indication of the amount of interaction between charters and traditional district schools and other charter schools in a variety of settings. With the exception of meeting to discuss student placement, most charter directors indicate that they have greater contact with other charter schools than with traditional public schools. In spite of the greater contact with other charter schools, this year's results reflect a continuing trend across survey years in which charter directors indicate progressively greater contact with traditional public schools.

Table 5.15
Contacts with Educators in Other Charter Schools and Traditional Public Schools

| Type of Interaction | Traditional <br> Public Schools |  | Other <br> Charter Schools |  |
| :--- | :---: | :---: | :---: | ---: |
|  | $N$ | $\%$ | $N$ | $\%$ |
| Interacted with educators at ESC event | 88 | 82.2 | 92 | 86.0 |
| Networked at conferences | 75 | 70.1 | 86 | 80.4 |
| Interacted during regional/state meeting | 70 | 65.4 | 83 | 77.6 |
| Received information or tech assistance | 41 | 38.3 | 60 | 56.1 |
| Observed classrooms at other schools | 39 | 36.5 | 47 | 43.9 |
| Provided information or tech assistance | 36 | 33.6 | 72 | 67.3 |
| Met to discuss student placement | 33 | 30.8 | 23 | 21.5 |
| Partnered on grant initiatives | 20 | 18.7 | 25 | 23.4 |
| Held organizational/planning meeting | 19 | 17.8 | 53 | 49.5 |

Note. The N represents the number of directors reporting contact.
Charter educators are most likely to meet educators from other charter schools and traditional districts at ESC-sponsored events ( 86 percent and 82 percent, respectively), professional conferences ( 80 percent and 70 percent, respectively), and regional/state-level meetings ( 78 percent and 65 percent, respectively). Similar to previous years' results, charter educators' collaborative interactions (i.e., providing information or technical assistance, holding organizational and planning meetings, and partnering on grant initiatives) are more likely to occur with educators from other charter schools.

## CHARTER SCHOOL POLICIES

The survey also provided directors with an opportunity to share their perceptions of charter schools' contributions to Texas public education and to make recommendations to Texas's charter school policymakers. Directors shared their views by responding to the following openended questions:

- What are the primary benefits of charter schools to Texas public education?
- What recommendations would you offer to policymakers on charter schools?

Directors' responses are summarized in the sections that follow.

## Benefits of Charter Schools to Public Education

Nearly all directors ( 95 percent; 106 directors) commented on the benefits of charter schools to public education, and many included more than one comment in their response. Table 5.16 summarizes the five general categories of responses. Again, the results of the 2006 director’s survey are largely reflective of the results of previous survey years.

Table 5.16

## Comments on the Benefits of Charter Schools to Public Education

| Charter schools... | Number of <br> Directors |
| :--- | :---: |
| provide school choice for students and parents. | 64 |
| spur innovative or different approaches through educational flexibility. | 28 |
| provide specialized programs designed to fit individual student needs | 24 |
| serve at-risk students who are in danger of dropping out. | 22 |
| serve students who need smaller classes or schools in order to succeed. | 21 |

Across survey years, providing choices for students and parents has been the most frequently cited benefit of charter schools. More than half of directors (64 individuals) say that charters provide alternatives to traditional district schools and that competition from charters is motivating improvement in district programs. One director wrote, "In America, we are accustomed to choices whether it is shopping, entertainment, etc. Charter schools provide this for education." Many directors noted that charters provide an option for students who "do not fit in" or are struggling in traditional district classrooms.

Twenty-eight directors said that the flexibility provided to charter schools spurs innovative or different approaches to education. Directors wrote that they are able to "shake up the status quo" by thinking "outside of the box" with respect to their educational programs and by developing curricula that are well matched to the individual missions of charter schools. They said that charters employed innovative teachers who tailored their pedagogical approaches to meet the needs of students.

Twenty-four directors felt that the specialized programs designed to fit individual student needs were the primary benefit provided by charter schools. Directors said that charters provided options for low-income and at-risk students, for students who require residential treatment programs, and for "emotionally disturbed" students. Directors said that the individualized focus of charter schools met the needs of the "whole child" and enabled "positive relationships with students and their families."

Directors (22 individuals) said that charter schools benefited public education by serving at-risk students who are in danger of dropping out. Directors said that charters were improving the state's dropout rate by recovering students who had previously dropped out and by providing
options for students who were in danger of dropping out. They said that charters serve students who are "always tardy, absent, are behind grade level and are difficult to teach" as well as students who traditional district schools are "unable or unwilling to serve."

Charters also benefit public education because they serve students who need smaller classes and/or schools to succeed. Twenty-one directors said that charters provided options for students who need lower student/teacher ratios and that small class sizes enabled teachers to "recognize any learning deficiencies earlier." Directors also felt that the smallness of charter programs provided an important option for students who would be "lost" in large scale district programs.

## Recommendations to Policymakers

Ninety percent of charter directors (101 individuals) offered recommendations for charter school policy. Most director recommendations focused on the four aspects of charter school policy summarized in Table 5.17.

Table 5.17
Recommendations for Charter School Policy

| Policy Area | Number of <br> Directors |
| :--- | :---: |
| Charter school funding | 49 |
| Funding for charter school facilities | 26 |
| Modify charter school accountability system | 26 |
| Reduce paperwork and reporting requirements | 11 |

Forty-nine directors said that the current level of charter school funding is not sufficient to support school operations. Many directors said that they did not receive the same funding as traditional district schools and objected to being held to the same accountability standards. One director commented that insufficient funding meant that charters had been "set up to fail." Several directors noted that lack of funding made it difficult for charters to offer competitive teacher salaries, but that charters were still required to employ "highly qualified" teachers under No Child Left Behind Act.

Many directors (26 individuals) said that the lack of facilities funding was a substantial difficulty for charter schools. Several directors said that they were spending funds that should be devoted to instruction in order to secure adequate facilities. One director commented that charter school facilities policy was "discriminatory" because it meant that many children attended school in "substandard" buildings.

Twenty-six charter directors wrote of the need for accountability provisions recognizing that charters serve at-risk student populations. Directors said they objected being held to the same accountability standards as traditional district schools when they worked with at-risk student populations that were more difficult to serve and received less per pupil funding. Several directors said that the emphasis on test scores was inappropriate for charter students and that Texas's accountability system should consider students’ academic progress once they enrolled in a charter school or the value added by charter schooling.

In addition to accountability concerns, directors commented that the regulatory environment for charters was increasing and that charter operators were struggling to manage the growing paperwork and reporting burdens. Directors said that as managers of small schools they were forced to "wear many hats" and that increasing reporting requirements encroached on their time because, unlike traditional district schools, charters can not afford to employ administrative staff to handle paperwork.

## SUMMARY

In contrast to previous evaluations that surveyed a random sample comprised of a third of the directors of charter schools operating in the evaluation year, this year's evaluation surveyed all directors of Texas charter schools that enrolled students during the 2005-06 school year. Although substantially more directors responded to this year's survey (112) than in previous years (46 in 2006 and 45 in 2005), directors' responses are largely consistent across survey years.

In terms of demographic characteristics, Texas's charter school directors are fairly evenly split between males and females ( 51 percent versus 49 percent, respectively), and female directors are more likely to work in standard accountability charters ( 59 percent). This year's results indicate that Whites hold the largest share of directorships ( 55 percent), followed by African Americans (27 percent) and Hispanics (13 percent). White directors are more concentrated in alternative education charter schools (64 percent), while African American and Hispanic directors are more likely to work in charter schools evaluated under standard accountability procedures ( 36 percent and 13 percent, respectively).

This year's survey results find that 56 percent of charter directors hold a master's degree and 26 percent hold doctorates. The distribution of directors with master's degrees is fairly even across type of charter school-57 percent of directors of standard accountability charters and 55 percent of alternative accountability charter school directors hold the degree. However, a larger proportion of directors of alternative accountability charters hold doctorates (31 percent versus 20 percent in standard accountability charters). In terms of public school administrative credentials, 44 percent of all directors hold a Texas Mid Management Certification, a larger proportion of alternative education charter directors hold the credential ( 55 percent) than do directors of standard accountability charters (33 percent).

Charter directors have considerable experience working in a variety of educational environments. On average, directors have about 12 years administrative experience and about 11 years experience working as classroom teachers. Directors of alternative education charters tend to have more administrative experience ( 15 years versus 8 years) and more teaching experience (13 years versus 9 years) than directors of standard accountability charters, and they have gained more of their experience working in the traditional public school environment. In contrast, directors of standard accountability charters are more likely to have private school administrative and teaching experience.

Consistent with prior survey years, this year's charter directors indicate that multi-age grouping (implemented in 72 percent of schools), extended-day schedules ( 69 percent of schools), and
student and teacher teams (65 percent of schools) are the most prevalent organizational strategies used by charter schools. In addition, many charters implement extended-year schedules (55 percent), block scheduling (49 percent), and flexible credit coursework (47 percent). When results are compared by charter school type, results indicate that alternative education charters are more likely to implement multi-age grouping ( 77 percent), flexible credit coursework ( 67 percent), extended-year schedules ( 59 percent), and block scheduling ( 54 percent), and standard accountability charters are more likely to implement extended-day ( 69 percent) and week schedules ( 37 percent). Equal percentages of both standard and alternative accountability charters ( 65 percent) implement student and teacher teaming arrangements.

In terms of the instructional technology available in charter schools, charter directors indicate that 84 percent of charters have a computer lab, and 89 percent of charter classrooms have Internet access. Charter school labs have about 24 computers available, on average, and charter classrooms have an average of 4.5 computers available for classes that average about 18 students. More alternative education charters have computer labs ( 86 percent versus 81 percent for standard accountability charters), and, on average, alternative education charters tend to have somewhat more classroom computers available (6 versus 3).

Similar to the results of previous surveys, directors indicate that attendance problems are the most prevalent and the most serious disciplinary challenges facing charter schools. Seventy-nine percent of directors responded that tardiness and 74 percent responded that absenteeism were problems in their schools. Notably smaller percentages indicated that physical conflicts (43 percent), vandalism ( 40 percent), drug or alcohol abuse ( 34 percent), and possession of weapons (5 percent) troubled their schools. Across all categories of problems, directors of alternative education charters indicated that discipline issues were more serious problems in their schools.

This year's directors' survey included a new section that addressed the methods charter schools use to recruit students and the features of charters that are most attractive to charter school students and their parents. Ninety-five percent of charter directors said than an average of 61 percent of their students were recruited through parent and student word of mouth. Seventy-six percent of directors said they used flyers, brochures, and posters to attract about 15 percent of their enrollments. Print advertising ( 67 percent of schools), community outreach efforts (57 percent), and referrals from traditional districts (42 percent) were also widely used recruitment strategies, drawing between 13 and 14 percent of charter schools’ enrollments, on average. Many directors said that parents and students were drawn to their schools because they wanted a small school environment with smaller class sizes. In addition, directors said that charters offered innovative curricular and instructional approaches that were tailored to meet individual student needs, that charters provided a more accessible and inclusive atmosphere for students and their families, and that charter teachers were dedicated to individual student success.

This year's survey results reflected the trends of prior survey years in terms of the roles of directors, campus principals, teachers, and governing boards in charter school governance and oversight. Charter school directors are actively involved in all areas of school management, and campus principals are more heavily involved in administrative tasks related to the hiring and oversight of teachers and the structuring school schedules. Teachers' responsibilities tend to center on instructional tasks, such as monitoring student performance and developing curriculum
and educational programs. Governing boards address more of charter schools’ policy and budgetary matters and the hiring of school administrators. All groups share responsibility for maintaining a focus on the schools' mission.

Consistent with prior evaluations, 2005-06’s directors responded that insufficient finances, burdensome paperwork and reporting requirements, inadequate facilities, and difficulties in hiring qualified teachers continue to be the central barriers to operating a charter school. Sixty percent of directors responded that insufficient finances were a moderate to great barrier to school operations, and more than half of directors rated inadequate facilities (56 percent) and burdensome reporting requirements ( 51 percent) as moderate to great barriers to operating charter schools. With the exception of accountability requirements, which were a greater obstacle to alternative education charters, there were few notable differences in the responses of directors across school type.

Charter schools continue to gain assistance for an array of management tasks from a variety of sources. Directors indicate that they rely on ESCs for support with professional development, PEIMS reporting, and curricular and instructional matters, and on the TEA for assistance with monetary and legal assistance. Relative to previous survey years, 2005-06’s results mark a notable drop in the amount of support provided to alternative education charters by management companies.

Similar to previous survey years, this year's directors indicate that charter school educators are more likely to interact with traditional public school educators and educators from other charter schools at ESC sponsored events, at conferences, and at regional or state-level meetings. Although charter educators are still more likely to interact with educators from other charter schools, 2005-06's results reflect a continuing trend in which charter educators report increasing interactions with educators from traditional district schools.

Directors continue to rank the provision of choice to students and parents as the primary benefit provided by charter schools. They say that charter schools add value through their innovative educational programs and flexible approaches to meeting individual student needs, including developing specialized educational programs, serving students who are at risk of failure or dropping out, and providing smaller learning environments. Consistent with prior survey years, directors indicate that charter schools do not receive sufficient funding to support charter school operations and recommend that policy makers revise the current funding system to equalize revenues between traditional district and charter schools. Directors say that facilities funding is a particular problem for charter schools. Noting that many charter schools serve at-risk student populations, some directors ask that policy makers modify charter schools’ accountability requirements to deemphasize test scores and to increase the focus on students’ academic progress while attending charters. And some directors suggest that policy makers reduce charters’ paperwork and reporting requirements, asserting that charter schools do not have the resources to the employ staff to manage such tasks.

A central premise of charter school reform is that competition from charter schools will spur improvements in traditional district schools. Advocates of school choice and charter schools argue that districts will respond to competition from charters by improving their programs in order to retain students and per-pupil funding. However, like much of the research on charter schools, studies of the effects of charter schools on district operations tend to have mixed results. Some find that districts improve when faced with competition from charters (Holmes, Desimone, \& Rupp, 2006; Hoxby, 2002), while others find that charters have little effect on district practices (Bettinger, 1999; Bifluco \& Ladd, 2004; Buddin \& Zimmer, 2005). In spite of the mixed research on the competitive effects of charter schools, the results of survey of charter school authorizers conducted by the U.S. Department of Education (2004) found that "Creating competition in the public school system" was the most frequently cited reason for authorizing charter schools (p. 36).

The Texas Education Code requires that evaluations of the state's open-enrollment charter schools consider the effect of charter schools on traditional districts (TEC § 12.118 (c)(2)), and the 2005-06 evaluation includes a survey of district officials examining how charter schools may be affecting districts. The "effects" survey is not a new component of charter school evaluations; however, it has been four years since district officials were last surveyed about their perceptions of charter schools (since 2001-02). Although the number of students attending charter schools has increased by more than 50 percent in the four years since the previous effects survey, there are few notable differences in the responses of district officials across survey years. District officials continue to be largely unaware of charter schools operating within their boundaries, and those that do know of charters cite few changes in district practices in response to charter schools.

## METHODOLOGY

The 2005-06 survey of district officials assesses the effect of charter schools on district enrollment, general and financial operations, educational approaches and practices, and student and teacher mobility between charter and traditional district schools. The survey also asks district officials' general perceptions of charter schools. The 2006 survey is nearly identical to the previous survey-its only difference is that it includes a question asking whether districts have eliminated alternative education programs in response to the presence of charter schools. The 2006 Survey of Public School Districts appears in Appendix B.

As discussed in Chapter 4, charter schools must include a description of the geographic area from which they expect to draw students in their charter applications, and through the use of a "Statement of Impact" notification form, charters must apprise districts within their attendance areas of their intent to draw students. Using charter schools' "Statement of Impact" data, researchers identified 609 traditional districts that lay within the geographic boundaries of one or more charter schools that enrolled students during the 2005-06 school year. Surveys were mailed
to each identified district's superintendent in June of 2006. Of the 609 districts surveyed, 491 superintendents or their designees returned a completed survey for a response rate of 81 percent.

## CHARACTERISTICS OF SURVEYED AND RESPONDENT DISTRICTS

## Statewide Distribution of Districts

The Texas Education Code (TEC) provides for the establishment of 20 regional Educational Service Centers (ESCs) throughout the state to assist districts with educational and operational matters. ESC's regional boundaries are set by the Commissioner of Education and are designed such that each public school district has the opportunity to access ESC services (TEC § 8.001). Figure 6.1 maps the regions served by each of Texas's 20 ESCs and provides a useful means to examine the distribution of surveyed and respondent districts across the state.


Figure 6.1. Texas's Educational Service Center Regions.
Source: TEA, 2006
Although the number of districts surveyed and response rates vary, Table 6.1 indicates that each of Texas's 20 ESC regions is represented in survey results.

Table 6.1
Districts Surveyed and Response Rates by ESC Region

| ESC Region | Location | Number <br> Surveyed | Number of <br> Respondents | Percent <br> Responding |
| :--- | :--- | :---: | :---: | :---: |
| Region 1 | Edinburg | 31 | 22 | 71.0 |
| Region 2 | Corpus Christi | 27 | 20 | 74.1 |
| Region 3 | Victoria | 15 | 13 | 86.7 |
| Region 4 | Houston | 54 | 48 | 88.9 |
| Region 5 | Beaumont | 30 | 26 | 86.7 |
| Region 6 | Huntsville | 42 | 36 | 85.7 |
| Region 7 | Kilgore | 67 | 47 | 70.2 |
| Region 8 | Mt. Pleasant | 8 | 7 | 87.5 |
| Region 9 | Wichita Falls | 14 | 10 | 71.4 |
| Region 10 | Richardson | 72 | 62 | 86.1 |
| Region 11 | Ft. Worth | 70 | 57 | 81.4 |
| Region 12 | Waco | 75 | 53 | 70.7 |
| Region 13 | Austin | 46 | 39 | 84.8 |
| Region 14 | Abilene | 6 | 6 | 100.0 |
| Region 15 | San Angelo | 1 | 1 | 100.0 |
| Region 16 | Amarillo | 3 | 3 | 100.0 |
| Region 17 | Lubbock | 13 | 13 | 100.0 |
| Region 18 | Midland | 3 | 3 | 100.0 |
| Region 19 | El Paso | 9 | 7 | 77.8 |
| Region 20 | San Antonio | 23 | 18 | 78.3 |
| Total |  | $\mathbf{6 0 9}$ | $\mathbf{8 0 . 6}$ |  |

## District Distribution by Locale, Size, and Number of Charters Citing Impact

In order to designate district locale researchers merged the district-level data with the National Center for Education Statistics (NCES) Common Core of Data’s (CCD) urbanicity indicators using county-district identification codes included in both data sets. The CCD data include eight designations for school locale, which researchers condensed to three: "Urban," "Large/Small Town," and "Rural." The designation "Urban" includes the NCES categories (1) "Large City," (2) "Mid-size City," (3) "Urban Fringe of a Large City," and (4) "Urban Fringe of a Mid-size City." The designation "Large/Small Town" includes the NCES categories (5) "Large Town" and (6) "Small Town." And the designation "Rural" includes the NCES categories (7) "Rural, outside Core Based Statistical Area (CSBA)" and (8) "Rural, inside CBSA." More detailed discussions of NCES's locale designations are available on the CCD website (http://nces.ed.gov/ccd/). District enrollment information is drawn from the Texas Education Agency's (TEA) Public Education Information Management System (PEIMS) data for the 2005-06 school year.

Table 6.2 shows the distribution of surveyed and respondent districts by locale and district size measured by fall 2005 enrollment. Most districts from which charters draw students are located in either rural ( 47 percent) or urban ( 41 percent) regions. The large proportion of districts located in rural areas likely reflects the small size of such districts. Note that 88 percent of the surveyed rural districts enrolled fewer than 3,000 students in 2005-06. Thus, a charter located in a rural area may indicate that it draws students from many small districts.

Table 6.2
Surveyed and Respondent Districts by Locale and District Size

|  | Number <br> Surveyed | Number of <br> Respondents | Percent <br> Responding |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Urban |  |  |  |  |  |
| Large (10,000 or more) | 81 | 67 | 82.7 |  |  |
| Mid-size (3,000 - 9,999) | 90 | 78 | 86.7 |  |  |
| Small (fewer than 3,000) | 80 | 66 | 82.5 |  |  |
| Total Urban | $\mathbf{2 5 1}$ | $\mathbf{2 1 1}$ | $\mathbf{8 4 . 1}$ |  |  |
| Large/Small Town |  |  |  |  |  |
| Large (10,000 or more) | 1 | 1 | 100.0 |  |  |
| Mid-size (3,000 - 9,999) | 19 | 16 | 84.2 |  |  |
| Small (fewer than 3,000) | 52 | 47 | 90.4 |  |  |
| Total Large/Small Town | $\mathbf{7 2}$ | $\mathbf{6 4}$ | $\mathbf{8 8 . 9}$ |  |  |
| Rural |  |  |  |  |  |
| Large (10,000 or more) | $\mathbf{4}$ | 3 | 75.0 |  |  |
| Mid-size (3,000 - 9,999) | 29 | 21 | 72.4 |  |  |
| Small (fewer than 3,000) | $\mathbf{2 5 3}$ | 192 | 75.9 |  |  |
| Total Rural | $\mathbf{2 8 6}$ | $\mathbf{2 1 6}$ | $\mathbf{7 5 . 5}$ |  |  |
| All Districts | $\mathbf{6 0 9}$ | $\mathbf{4 9 1}$ | $\mathbf{8 0 . 6}$ |  |  |

Source: District enrollment from TEA PEIMS 2005-06.
Table 6.3 presents the average number of charter schools drawing students from districts by district locale and size. Statewide, surveyed districts tended to be in the geographic areas of about 4 charter schools. Urban districts were in the vicinity of 7 charter schools, and large urban districts fell within the geographic regions of an average of 11 charters. Surveyed rural districts were included in an average of 3 charter school Impact statements. Similar to the results of urban districts, larger rural districts fell within the geographic boundaries of a greater number of charters (7, on average). Districts located in large or small towns were in the attendance area of about 2 charters, and reflected little variation in the distribution of charter schools with respect to district size.

Table 6.3
Average Number of Charters citing Impact by Surveyed and Respondent District Locale and Size

|  | Responding Districts |  | Non-responding Districts |  | All Surveyed Districts 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | Mean | N | Mean | N | Mean |
| Urban |  |  |  |  |  |  |
| Large (10,000 or more) | 67 | 12.0 | 14 | 6.8 | 81 | 11.1 |
| Mid-size ( $3,000-9,999$ ) | 78 | 4.9 | 12 | 9.5 | 90 | 5.5 |
| Small (fewer than 3,000) | 66 | 3.0 | 14 | 2.3 | 80 | 2.9 |
| Total Urban | 211 | 6.6 | 40 | 6.0 | 251 | 6.5 |
| Large/Small Town |  |  |  |  |  |  |
| Large (10,000 or more) | 1 | 1.0 | 0 | 0.0 | 1 | 1.0 |
| Mid-size ( $3,000-9,999$ ) | 16 | 1.6 | 3 | 1.0 | 19 | 1.5 |
| Small (fewer than 3,000) | 47 | 1.5 | 5 | 1.4 | 52 | 1.5 |
| Total Large/Small Town | 64 | 1.5 | 8 | 1.3 | 72 | 1.5 |
| Rural |  |  |  |  |  |  |
| Large (10,000 or more) | 3 | 5.3 | 1 | 10.0 | 4 | 6.5 |
| Mid-size ( $3,000-9,999$ ) | 21 | 5.9 | 8 | 6.5 | 29 | 6.1 |
| Small (fewer than 3,000) | 192 | 1.9 | 61 | 2.5 | 253 | 2.1 |
| Total Rural | 216 | 2.3 | 70 | 3.1 | 286 | 2.6 |
| All Districts | 491 | 4.0 | 118 | 4.0 | 609 | 4.0 |

## District Distribution by Locale, Size, and Enrollment Trends

The charter school effects survey asked officials to identify whether district enrollments were increasing, stable, or decreasing. As shown in Table 6.4, statewide, about 44 percent of districts reported increasing enrollment, 39 percent experienced stable enrollment, and 17 percent had decreasing enrollments during the 2005-06 school year. The majority of urban districts (54 percent) reported increasing enrollment, and this trend is more pronounced in large urban districts ( 74 percent). Districts in towns or rural areas were more likely to report stable enrollment (44 percent and 41 percent, respectively), but mid-sized districts in these areas were more likely to indicate that their enrollments were increasing ( 63 percent and 91 percent, respectively).

Table 6.4
Student Enrollment Trends by Responding District Locale and Size (Fall 2005 Enrollment)

|  | Increasing |  | Stable |  | Decreasing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% |
| Urban |  |  |  |  |  |  |
| Large (10,000 or more) | 49 | 74.2 | 12 | 18.2 | 5 | 7.6 |
| Mid-size (3,000-9,999) | 41 | 54.7 | 26 | 34.7 | 8 | 10.7 |
| Small (fewer than 3,000) | 21 | 32.3 | 32 | 49.2 | 12 | 18.5 |
| Total Urban | 111 | 53.9 | 70 | 34.0 | 25 | 12.1 |
| Large/Small Town |  |  |  |  |  |  |
| Large (10,000 or more) | 0 | 0.0 | 1 | 100.0 | 0 | 0.0 |
| Mid-size (3,000-9,999) | 10 | 62.5 | 5 | 31.3 | 1 | 6.3 |
| Small (fewer than 3,000) | 7 | 15.6 | 21 | 46.7 | 17 | 37.8 |
| Total Large/Small Town | 17 | 27.4 | 27 | 43.6 | 18 | 29.0 |
| Rural |  |  |  |  |  |  |
| Large (10,000 or more) | 3 | 100.0 | 0 | 0.0 | 0 | 0.0 |
| Mid-size (3,000-9,999) | 19 | 90.5 | 2 | 9.5 | 0 | 0.0 |
| Small (fewer than 3,000) | 64 | 33.5 | 87 | 45.6 | 40 | 20.9 |
| Total Rural | 86 | 40.0 | 89 | 41.4 | 40 | 18.6 |
| All Districts | 214 | 44.3 | 186 | 38.5 | 83 | 17.2 |

Note. Enrollment trend data are self-reported. Data are missing for 8 districts.

## AWARENESS OF CHARTER SCHOOLS OPERATING IN THE VICINITY OF DISTRICTS

The survey asked district officials whether they were aware of charter schools that opened in or near their districts, and statewide, only 40 percent of respondents indicated that they knew of charter schools in their area. This marks a decrease from 2002's survey results in which 54 percent of district officials knew of charters in their area. The lack of awareness of charters on the part of some district officials may be due to charter schools identifying Impact districts that were a considerable distance from the charter school's location. As shown in Table 6.5, district official's awareness of charter schools was greater (52 percent) in urban areas.

Table 6.5
Awareness of Charter Schools, by Locale

|  |  |  |
| :--- | ---: | :---: |
| Locale | $N$ | $\%$ |
| Urban | 109 | 51.7 |
| Large/Small Town | 18 | 28.1 |
| Rural | 70 | 32.4 |
| All Districts | $\mathbf{1 9 7}$ | $\mathbf{4 0 . 1}$ |

Because district officials who were unaware of charters operating in their neighborhoods are unable to comment on the effects of charters on district operations or practices, the following sections are restricted to the responses of the 197 district officials who were aware of charter schools operating in or near district boundaries.

## DISTRICT AND CHARTER SCHOOL INTERACTIONS

Of the 197 district officials who were aware of charter schools in their area, only 32 percent ( 64 individuals) indicated that educators from their districts had contact with educators from charter schools during the 2005-06 school year. As presented in Table 6.6, district educators are more likely to interact with educators at ESC events, during regional or state meetings, and at professional conferences. Compared to 2002's results, the percent of directors reporting interaction with charter schools has increased across all categories of contact. These findings reflect those reported by charter school directors in Chapter 5.

Table 6.6
Interactions between Responding Districts and Charter Schools

| Type of Interaction | 2006 |  | 2002 |
| :---: | :---: | :---: | :---: |
|  | $N$ | \% | \% |
| Interacted at ESC-sponsored events | 30 | 46.9 | 37.3 |
| Interacted during regional/state meetings or training sessions | 19 | 29.7 | 25.5 |
| Networked at professional conferences | 18 | 28.1 | 11.8 |
| Met to discuss student placement | 17 | 26.6 | --- |
| Provided information or technical assistance | 16 | 25.0 | --- |
| Held joint organizational/planning meetings | 8 | 12.5 | 9.8 |
| Partnered on state/federal grant initiatives | 6 | 9.4 | 2.0 |
| Observed charter school classroom | 4 | 6.3 | 5.9 |
| Other interactions | 24 | 37.5 | 29.4 |

Note. Percentages based on 64 respondents reporting contact between the district and local charter schools.

## TEACHER AND STUDENT MOBILITY BETWEEN CHARTER AND TRADITIONAL DISTRICT SCHOOLS

## Student Mobility

The survey asked district officials if they were aware of students who left district schools to attend charters, or if they knew of students who returned to district schools after attending charter schools. Table 6.7 presents survey results for students leaving to attend charters, and Table 6.8 presents results for students returning to district schools from charters. Statewide, about half of districts officials who were aware of charters in their area indicated that they had lost students to charter schools during the 2005-06 school year. And while the number of district officials from large or small towns is small (18 individuals), most ( 67 percent) indicated that their districts had lost students to charters. Fifty-six percent of urban district officials were aware of students lost to charter schools, but this percentage increases to 63 percent for large and mid-sized urban districts. Only 37 percent of rural district officials were aware of students lost to charter schools.

Table 6.7
Students Leaving Districts for Charter Schools, by District Locale and Size


Note. $N=195$ respondents who were aware of charter schools near their districts. Data are missing for 2 districts.

Table 6.8's results for students returning to district schools after attending charter schools reflect those of Table 6.7. Half of directors who were aware of charters in their area responded that their districts enrolled students who were returning from charter schools. Seventy-two percent of district officials in large and small towns and 54 percent of urban district officials knew of students returning from charters. Urban district officials working in large and mid-sized urban districts were more likely to indicate their district had enrolled students returning from charters ( 62 percent and 60 percent, respectively). And about 37 percent of rural district officials knew of students returning from charters.

Table 6.8
Students Returning to Districts from Charter Schools, by District Locale and Size


Note. $N=193$ respondents who were aware of charter schools near their districts. Data are missing for 4 districts.

The survey also included an open-ended section, in which district officials could write in comments about their experiences with students leaving for and returning from charters. Although only 12 officials commented on students’ movement between charters and traditional district schools, those that did noted that returning students were "weak" in the courses they took in charters, that there was "too much rotation" of students between the two types of schools, and that parental dissatisfaction was the force that motivated transfers to and from charters.

## Teacher Mobility

The survey also asked officials if districts experienced teachers leaving to work in charter schools, or if they had employed teachers with charter school experience. As shown in Table 6.9, few districts reported teachers leaving to work in charter schools. Statewide, only 9 percent of district officials indicated that they knew of teachers leaving for positions in charters. About 13 percent of urban district officials were aware of teachers leaving; this percentage increases to nearly 18 percent for officials of large urban districts.

Table 6.9
Teachers Leaving Districts for Charter Schools, by District Locale and Size


Note. $N=197$ respondents who were aware of charter schools near their districts.
A somewhat larger proportion of districts indicated that they had hired teachers who had worked in charter schools. Table 6.10 indicates that statewide about 13 percent of districts within the region of one or more charters had hired a teacher with charter experience. Larger proportions of districts in large and small towns as well as rural areas were more likely to hire teachers from charters ( 22 percent and 11 percent, respectively) than they were to lose teachers to charters (6 percent and 3 percent, respectively). Equal proportions of district officials in urban areas indicated that they had hired (13 percent) as well as lost (13 percent) staff to charters

Table 6.10
District Hired Teachers with Experience in Charter Schools, by District Locale and Size


Note. $N=197$ respondents who were aware of charter schools near their districts.

## THE EFFECTS OF CHARTER SCHOOLS ON TRADITIONAL DISTRICTS: DISTRICT OPERATIONS, DISTRICT EDUCATIONAL PRACTICES, AND DISTRICT STUDENTS

## General District Operations

Of the district officials who were aware of charter schools in or near their districts, few responded that districts made general changes in district operations in response to charters. As presented in Table 6.11, large proportions of district officials said they increased communication with parents ( 75 percent), promoted parent involvement activities ( 72 percent), improved their responsiveness to parents ( 65 percent) during the 2005-06 school year, but few districts attributed these changes to the presence of charter schools. While only 22 percent of district officials indicated that they compared their levels of student achievement with those of charter schools, about 47 percent cited charters as either a primary or contributing reason for this activity. Similarly, 32 percent of directors said they tracked the enrollment patterns of students leaving for and returning from charters, and 44 percent attributed this change to the presence of charter schools. These response patterns mirror those of the 2002 survey; however, the current results reflect notable decreases in the proportion of officials who attribute tracking students (69 percent in 2002) and student achievement comparisons (65 percent in 2002) to charter schools.

Table 6.11
Changes to General District Operations

|  | Change Occurred |  | Charter as Reason ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Changes to District Operations | $N$ | \% | $N$ | \% |
| Increased communication with parents | 143 | 74.9 | 11 | 7.7 |
| Promoted parent involvement activities | 138 | 72.3 | 8 | 5.8 |
| Improved responsiveness to parent needs and concerns | 123 | 64.7 | 10 | 7.9 |
| Increased marketing to inform parents of district programs | 87 | 45.3 | 21 | 21.1 |
| Track students leaving for or returning from charter schools | 61 | 32.1 | 26 | 44.4 |
| Compare district student achievement with charter schools | 42 | 22.0 | 30 | 46.9 |
| Other | 6 | 37.5 | 1 | 10.0 |

Note. Percentages based on the number of respondents to each item. Number of respondents ranged from 10 to 192. Not all district officials who responded that changes occurred indicated the extent to which charters were a reason for the change.
${ }^{\text {a }}$ Charter as Reason is an aggregate measure (Primary Reason + Contributing Reason).

## District Budget and Financial Operations

District officials also responded that charter schools had little effect on districts' budgetary and financial operations. Of the 197 directors who responded to this portion of the survey, 63 percent (123 individuals) said that charters had no effect on their district's financial operations. Table 6.12 indicates that 21 percent of respondent officials attributed a loss in average daily attendance (ADA) funding to charters, and 12 percent noted a charter-driven decrease in federal funding. Smaller percentages of officials reported effects in terms of estimating personnel needs (10 percent) and downsizing teaching and administrative staffs ( 5 percent and 2 percent, respectively). In comparison to 2002's survey results, the proportion of district officials indicating charter-caused financial effects is notably decreased across all response categories.

Table 6.12
Effects on District Budget and Financial Operations (by Percent)

|  | Total Districts |  |  |
| :--- | :---: | :---: | :---: |
|  | 2006 |  | 2002 |
| Effects | $(N=197)$ | $(N=61)$ |  |
| The district lost ADA funding | 21.3 | 83.6 |  |
| The district lost federal funding | 11.7 | 55.7 |  |
| Changing enrollments made budget estimates for | 9.6 | 29.5 |  |
| personnel difficult | 4.6 | 25.4 |  |
| District had to downsize teaching staff | 2.0 | 9.8 |  |
| District had to downsize administrative staff | 2.0 | 3.3 |  |
| The need to build additional schools was reduced | 1.5 | 4.9 |  |
| District had to close school(s) | 4.1 | 8.2 |  |
| Other financial effects |  |  |  |

Table 6.13 presents Table 6.12 's results in terms of 2006 respondents reporting increasing, stable, and decreasing district enrollment trends. Across nearly all response categories, markedly larger proportions of officials from decreasing enrollment districts reported financial and budgetary effects caused by charter schools.

Table 6.13
Effects on District Budget and Financial Operations, by Enrollment Trend (by Percent)

|  | 2006 Districts |  |  |
| :--- | :---: | :---: | :---: |
|  | Increasing <br> $(N=102)$ | Stable <br> $(N=61)$ | Decreasing <br> $(N=30)$ |
|  | 16.7 | 19.7 | 36.7 |
| The district lost federal funding | 10.8 | 9.8 | 16.7 |
| Changing enrollments made budget estimates for <br> personnel difficult | 6.9 | 6.7 | 23.3 |
| District had to downsize teaching staff | 1.0 | 3.3 | 20.0 |
| District had to downsize administrative staff | 0.0 | 0.0 | 13.3 |
| The need to build additional schools was reduced | 2.0 | 0.0 | 3.3 |
| District had to close school(s) | 0.0 | 0.0 | 10.0 |
| Other financial effects | 5.9 | 1.2 | 3.3 |

Note. Data are missing for 4 respondent districts.
The survey also included spaces where respondents could enter the estimated amounts of ADA and federal funding lost to charter schools. Although fewer district officials responded to this portion of the survey, their responses (summarized in Table 6.14) indicate that districts generally cede greater amounts of funding in terms of ADA revenues than in federal monies to charter schools.

## Table 6.14

Estimates of Lost ADA and Federal Funding; 2006 Districts (by Percent)

|  | Estimate of Lost ADA <br> Funding <br> $(\mathrm{N}=31)$ | Estimate of Lost Federal <br> Funding <br> $(N=14)$ |
| :--- | :---: | :---: |
| $\$ 100,000$ or less | 48.4 | 71.4 |
| $\$ 100,001$ to $\$ 499,999$ | 29.0 | 28.6 |
| $\$ 500,000$ to $1,000,000$ | 6.5 | 0.0 |
| $\$ 1$ million or more | 16.1 | 0.0 |

## Educational Approaches and Practices

The survey asked district officials to identify recent changes to district-implemented educational approaches and practices, and to indicate the extent to which changes resulted from the presence of charter schools in their regions. As presented in Table 6.15, many officials responded that their districts had expanded district programs ( 72 percent), developed new educational programs ( 71 percent), and expanded curricular offerings ( 62 percent), but few such respondents indicated that charter schools motivated the changes. Notably few district officials reported that charters contributed to any of the changes cited in Table 6.15. These findings are largely reflective of 2002's survey results.

Table 6.15
Changes to Educational Approaches and Practices

| Changes to Educational Approaches | Change |  | Occurred | Charter as Reason $^{\text {a }}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | $\%$ | $N$ | $\%$ |  |
| Expanded current district program(s) | 139 | 72.0 | 6 | 4.2 |  |
| Developed new educational program(s) | 135 | 71.0 | 9 | 6.3 |  |
| Changed/expanded curricular offerings | 117 | 61.6 | 3 | 2.4 |  |
| Established an alternative ed. program | 47 | 25.3 | 1 | 1.5 |  |
| Changed school organizational structure | 44 | 23.7 | 2 | 3.2 |  |
| Instituted smaller schools | 44 | 23.7 | 1 | 1.5 |  |
| Decreased class sizes | 37 | 19.7 | 1 | 1.7 |  |
| Increased class sizes | 32 | 17.3 | 1 | 1.9 |  |
| Eliminated an alternative ed. program | 6 | 3.2 | 0 | 0.0 |  |
| Established campus charter school(s) | 5 | 2.7 | 2 | 5.9 |  |
| Adopted practice(s) similar to charter | 2 | 1.1 | 2 | 6.4 |  |

Note. Percentages based on the number of respondents to each item. Number of respondents ranged from 31 to 193 . Not all district officials who responded that changes occurred indicated the extent to which charters were a reason for the change.
${ }^{\text {a }}$ Charter as Reason is an aggregate measure (Primary Reason + Contributing Reason).

## Effects on District Students

Of the 197 district officials who were aware of charter schools operating in their vicinity, only 16 percent ( 32 individuals) indicated that charters had affected students who attended district schools during the 2005-06 school year. Table 6.16's results indicate that most of these districts (63 percent) informed at-risk students about alternative education charter programs, half told their students of charter opportunities, and 22 percent apprised district students of special programming options provided by charter schools. These results are similar to those of the 2002 survey.

Table 6.16
Effects of Charter Schools on District Students (by Percent)

|  | Total Districts |  |
| :--- | :---: | :---: |
|  | 2006 <br> $(N=32)$ | 2002 <br> $(N=26)$ |
| Effects <br> At-risk students are informed about alternative <br> learning programs in charter schools | 62.5 | 61.5 |
| Teachers, counselors, and administrators inform <br> students about charter school opportunities | 50.0 | 42.3 |
| Students are informed about special charter <br> school programs or practices |  |  |
| Other effects on students $^{\text {a }}$ |  |  |

${ }^{\text {a }}$ For example, Montessori, half-day program, flexible scheduling.

## EDUCATOR PERCEPTIONS OF CHARTER SCHOOLS

All district officials (491 respondents) responded to a survey section that asked educators' overall perceptions of charter schools. Their responses (summarized in Table 6.17) indicate that most district educators have concerns about charter schools’ instructional quality (79 percent), fiscal soundness ( 69 percent), grading standards ( 57 percent), and education of special needs students ( 54 percent). Although the 2006 response patterns are similar to those of 2002, for most response categories, somewhat smaller proportions of district officials express negative perceptions of charters, and 2006's responses indicate that a larger proportion of district officials view charters as a competitive challenge (27 percent versus 22 percent in 2002).

Table 6.17

## Educator Perceptions of Charter Schools (by Percent)

|  | Total Districts |  |
| :--- | :---: | :---: |
|  | 2006 | 2002 |
| Educators | $N=491$ | $N=247$ |
| Are concerned with the quality of instruction in <br> charter schools | 78.6 | 83.4 |
| Are concerned about the fiscal responsibility of <br> charters | 69.4 | --- |
| Are concerned with charter school grading standards | 56.9 | 66.8 |
| Worry that special-needs students in charter schools <br> may not get an appropriate education | 54.1 | 63.2 |
| Believe charter schools have provided alternatives <br> for dissatisfied parents | 50.4 | 51.4 |
| Regard increased mobility between district and <br> charter schools as disruptive to education process | 32.2 | 33.2 |
| View charter schools as a challenge/competition | 26.9 | 21.5 |
| Believe charter schools provide opportunities for <br> students not appropriately served in district schools | 16.5 | 17.8 |
| View charter schools as providing more personalized <br> instruction for students | 5.9 | 5.3 |
| View charter schools as sources of good ideas | 3.5 | 0.8 |
| Believe charter schools provide better parent <br> involvement opportunities | 1.4 | 0.8 |
| Other perceptions | 6.8 | 6.9 |

The survey also included an open-ended section asking district officials to provide additional comments about their perceptions of Texas's open-enrollment charter schools. Of the 491 district officials responding the survey, only 20 percent ( 100 individuals) entered comments in the openended section. Table 6.18 summarizes their most frequent responses.

Table 6.18
Additional Comments about Charter Schools

| Topic | Total <br> Districts |
| :--- | :---: |
| Accountability concerns (fiscal and academic) | 35 |
| Concerns that charters drain money from traditional <br> district schools | 28 |
| Concerns about poor quality academic programs | 12 |
| Districts enjoy a good relationship with charters | 10 |
| Value choice | 7 |

Note. Based on 100 respondents to the open-ended comments section of the survey.

Thirty-five district officials wrote that they had concerns that charter schools were not being held to adequate standards in terms of fiscal and academic accountability. Officials indicated that charters should be held to the "exact same standards as public schools," including hiring certified teachers, the education of special education students, and financial reporting. Several district officials noted that charters appear to operate with insufficient monitoring and oversight from state education authorities.

Twenty-eight district officials complained that charter schools drain resources from public schools. These officials wrote that charters are a "waste" and "misuse" of taxpayer money and that state revenues invested in charters had been "squandered." Five officials remarked that charter schools were an inefficient use of public funds, noting that charters duplicated district offerings and marked no real improvement or innovation in terms of their educational programs. Officials also wrote that charters created inefficiencies in district budgets, explaining that while districts lost revenue when students moved to charter schools, they did not experience a corresponding reduction in costs.

Twelve district officials expressed concerns about the quality of charter schools' educational programs. Officials commented charters "are less stringent and less rigorous than public schools" and that students "who transfer into our district from charter schools are usually behind in their academics." Another district official commented that charters served "mainly serve as a place for upset parents to take their kids" and another noted that dissatisfied or disgruntled parents find "it is easier to move to the charter school than work out a solution."

On a more positive note, 10 district officials wrote that they enjoyed positive relationships with neighboring charter schools. One official noted the district worked closely with a charter that served "students that are the most difficult for us to serve." Another noted that a local charter "provides outstanding service" and is an "asset to the overall educational community." Another commented that charters are effective for students who struggle in more "traditional settings."

Seven district officials explained that they valued the educational options provided by charters and respected parents' decisions to enroll their children in charters. One commented that charters with flexible schedules were an advantage for students who struggled with the regimentation of traditional district schools. Another commented that a charter school with an accelerated
instructional program benefited district students who did not "want to be challenged in a regular curriculum."

## SUMMARY

Although most charter schools are concentrated in urban areas, districts included in charter schools' Impact statements were located in urban, rural, and town environments across the state. Each ESC region was represented in survey results and survey respondents represented districts that varied in size as well as urbanicity. Statewide, surveyed districts were included in 4 charter school Impact statements, on average. Urban districts were included in an average of 7 Impact statements, and large urban districts were included in the Impact statements of about 11 charter schools. In spite of being cited in the Impact statements of multiple charter schools, few district officials were aware of charters operating in or near district boundaries. Only 40 percent of survey respondents (197 individuals) knew of charters operating in the vicinity of their districts. Not surprisingly, urban district officials tended to have a greater awareness of charters in their neighborhoods.

Of the survey respondents who knew of charters, only 32 percent indicated that educators in their districts interacted with charter school educators. When interactions did take place, they most frequently occurred at ESC-sponsored events (47 percent), at regional and state meetings (30 percent), and at professional conferences (28 percent). Compared with the results of 2002's survey, district educators are experiencing greater interaction with charter school educators across response categories. This trend toward increasing interaction between district and charter educators is reflected in the responses of charter school directors included in Chapter 5.

Statewide, half of district officials reported that they had lost students to charter schools and half also reported that they enrolled students returning from charter schools. The percentage of students leaving for and returning from charter schools was somewhat greater in urban areas (56 percent and 54 percent, respectively), and even more pronounced for large ( 63 percent and 62 percent, respectively) and mid-sized (63 percent and 60 percent, respectively) urban districts.

Notably fewer district officials were aware of teachers leaving for or returning from employment in charter schools. Statewide, only 9 percent of responding district officials who were aware of charters in their regions knew of teachers who had left the district in order to teach in charter classrooms, and 13 percent of such officials knew that their districts had employed teachers with charter school experience. Similar to the student mobility patterns described above, teachers in urban areas were more likely to move between charter and traditional district schools. Thirteen percent of urban district officials knew of teachers leaving for and returning from work in charters schools. Again, this trend was more pronounced in large urban districts, where nearly 18 percent of district officials reported teachers leaving for charters and 20 percent reported employing teachers with charter school experience.

Few district officials who were aware of charter schools operating in the vicinity of their districts reported that their districts had made any changes in response to the presence of charters. About 47 percent of respondents who compared district student outcomes with those of charter schools reported that this activity was in response to charters, and 44 percent of respondents who tracked
student movement into charters attributed the change to charter schools. Very few respondents noted any changes to district educational programs resulting from the presence of charters.

Similarly, few districts reported losing funding to charter schools. Those that did tended to be in districts with decreasing enrollments, and their reported funding losses were greatest in terms of ADA revenues. Substantially smaller proportions of this year's survey respondents reported financial effects resulting form charters relative to 2002's respondents. Only 21 percent of 2006's respondents reported losing ADA funding to charters compared to 84 percent of 2002's district officials, and only 12 percent reported lost federal funding compared to 56 percent of respondents in 2002. This pattern holds across categories of financial effects.

Only 16 percent of district officials ( 32 individuals) who were aware of charters in their area reported that charter schools affected students enrolled in district schools. Sixty-two percent of these officials noted that district personnel advised at-risk students of alternative education programs offered at charters, and 50 percent said that students were informed about charters generally. These findings are reflective of the 2002 survey results.

All surveyed district officials responded to a survey section asking about educators' perceptions of charter schools. Most officials reported that they had concerns about the quality of instruction in charters ( 79 percent), the fiscal responsibility of charters ( 69 percent), charter school grading standards (57 percent), and the appropriate education of special needs students in charters (54 percent). The proportion of district officials noting these concerns was reduced compared to 2002's survey results. District officials also had the opportunity to express their perceptions of charter schools through an open-ended survey question. Of the 100 officials who wrote in response to this section, 35 expressed concerns about charter schools fiscal and academic accountability, 28 wrote that charter schools were draining funds from district schools, and 12 commented that they had concerns about poor academic quality in charter schools. In contrast to these comments, some district officials reported positive perceptions of charter schools. Ten officials wrote that they enjoyed a good relationship with charter schools, and 7 said that they valued the educational alternatives provided by charters.

## SURVEY OF PARENTS

Increasingly, parents are opting out of their assigned public school and choosing to enroll their children in choice-based public schools. A recent National Center for Education Statistics (NCES) report noted that enrollment in choice-based public schools nationwide increased from 11 percent to 15 percent from 1993 to 2003 (2006, p. iii), a period of rapid national expansion for charter schools. While NCES does not disaggregate enrollment in choice-based public schools to identify differences between types of chosen public schools (e.g., charter schools, magnet schools), its analysis found that African American parents were more likely to opt out of assigned schools than White or Hispanic parents (p.11) and that greater proportions of parents in urban environments were choosing their public schools (p. 25). NCES also found that parents who chose a public school were more satisfied with their school's teachers, academic standards, and disciplinary policies than parents who continued to enroll their children in assigned public schools (p. 33).

These findings align neatly with those of Teske and Reichardt (2006) who surveyed parents in Milwaukee, Washington, D.C., and Denver-cities with dense choice-based public school options, including charter schools and vouchers. Although the demographic patterns of choosing parents varied by locale, Teske and Reichardt found that parents who choose were more satisfied with the quality of their schools than non-choosing parents.

This chapter presents similar findings drawn from a survey of more than 200 Texas charter school parents and a comparison sample comprised of more than 200 parents who lived in the vicinity of Texas charter schools but whose children attended the assigned district school. Surveys were conducted by telephone in the fall of 2006, and parents were asked about their experiences for the 2005-06 school year. The parent survey is included in Appendix C of this report and includes questions addressing school satisfaction, the factors that influence school choice, parents' education, income, and involvement in school activities. Although the parent survey is not a new feature of the charter school evaluation, it was last conducted in 2002.

## METHODOLOGY

## Survey Procedures

Survey instrumentation. Comparable to past parent surveys, researchers developed protocols for telephone surveys of charter school parents and a comparison group of traditional public school parents (see Appendix B). In most cases, the two surveys included parallel items to allow comparisons between parent groups. Items on both surveys addressed parent demographic characteristics, satisfaction with the child's school, parent participation in school activities, and the assignment of a grade (A to F) to the current school. In some instances, items were tailored to reflect parents’ unique relationships with schools (charter or traditional). For example, charter school parents responded to items on the factors important in choosing a charter school, and perceptions of the school their child previously attended. In contrast, traditional public school parents identified reasons for keeping their children in traditional public schools.

Survey procedures. The Survey of Charter School and Traditional School Parents was administered by telephone to a random sample of parents of charter school students and a random sample of parents of traditional school students. The surveys were administered by researchers at DataSource, a national data collection firm specializing in survey and market research, using computer-assisted telephone interviewing (CATI) technology. Questionnaire items were developed by the Texas Center for Educational Research and its research partners and used in previous charter school evaluations, most recently in 2002. Questionnaire items were translated into Spanish for Spanish-speaking parents and the complete survey translation was edited for accuracy prior to the survey administration.

Researchers selected a random sample of approximately 25 percent of charter school districts in operation during the 2005-06 school year. This resulted in 53 charter school districts and 77 charter campuses. Twenty-six charter districts ( 50 percent of the districts in the sample) provided usable student-parent contact information for the survey. From the data provided by these 26 charter districts, researchers randomly sampled 30 percent of the charter school parents to provide DataSource with a data set of 3,243 parents. The telephone survey was administered to a random sample of 219 of these charter school parents.

To obtain a comparison sample of traditional school parents, researchers identified 116 traditional school districts in geographic proximity to the charter school sample. Researchers selected a sample of 67 elementary, middle, and high schools, in 12 districts, that were demographically similar to charter schools statewide. Demographic similarity was based on a statewide analysis of charter school students and their ethnicity as well as whether or not they were economically disadvantaged. Nine of the traditional school districts ( 75 percent of the districts in the sample) provided usable student-parent contact information for the survey. From the data provided by these districts, researchers randomly sampled nine percent of the parents to obtain a sample of 3,252 . DataSource administered the survey to a random sample of 218 of these traditional school parents.

## Characteristics of the Students of Parent Respondents

Table 7.1 presents data on the ethnic backgrounds of the students of charter school parents and students of parents in the comparison group. The charter school data is presented separately for standard AP charters and alternative education charters. The majority of students of both charter and comparison school parents were minority group members ( 74 percent and 84 percent, respectively). For charter school respondents, the majority of their students were Hispanic (55 percent), about one-fourth were White ( 26 percent), and considerably less than one-fourth were African American (17 percent). In contrast, standard AP students of charter school respondents (32 percent) were more likely to be White than either alternative education AP respondents (20 percent), or traditional school respondents (16 percent).

Table 7.1
Ethnicity of Students of Parent Survey Respondents (Percent)

|  | Charter School Sample |  |  | Comparison Sample ( $N=218$ ) |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Standard AP } \\ & (n=105) \end{aligned}$ | Alternative Education $\begin{gathered} \text { AP } \\ (n=106) \end{gathered}$ | $\begin{aligned} & \text { All CS } \\ & (N=219) \end{aligned}$ |  |
| African American | 14 | 20 | 18 | 41 |
| Hispanic | 50 | 60 | 54 | 39 |
| White | 32 | 20 | 26 | 16 |
| Other | 4 | 0 | 2 | 4 |

Note. AP means accountability procedures. Standard AP students and alternative education AP students do not sum to 219 because campus accountability system codes were not available for 7 students of parent respondents.

The demographic composition of the respondents was not representative of students at the state level. Compared to the statewide student population in charter schools, the charter school sample overall represented proportionally too few African American students (17 percent versus 36 percent), too many Hispanic students ( 55 percent versus 45 percent), and too many White students ( 26 percent versus 17 percent). The traditional school comparison sample was somewhat more representative of the statewide charter school student population, however, it had proportionally too many African American students ( 41 percent versus 36 percent), and too few Hispanic students ( 39 percent versus 45 percent).

## Development of Analysis Weights

Weighting of survey data is used to correct imbalances between the reference population (i.e., all charter school parents) and actual survey respondents. Analytic weights can be developed so that, when applied to the survey data, the survey responses are balanced to reflect known population distributions, thus appearing "representative." Evaluators explored analysis weights because, compared to the charter school student population, the charter school parent survey respondents represented proportionately too few African American students and too many White and Hispanic students, and the traditional school comparison survey respondents represented too few Hispanic students and too many African American students. Table 7.2 reports the percent of charter school students in each ethnic group statewide.

## Table 7.2

Charter School Student Ethnicity by School Type, 2005-06 (Percent)

|  |  | Alternative <br> Education <br> Ethnicity | All Charter |
| :--- | :---: | :---: | :---: |
| Schools |  |  |  |$|$| African American | 43 | 27 | 46 |
| :--- | :---: | :---: | :---: |
| Hispanic | 39 | 53 | 45 |
| White | 3 | 18 | 17 |
| Other | 41,450 | 1 | 2 |
| Number of students | 29,411 | 70,861 |  |

Source: AEIS 2006 campus data file.
Note. AP means accountability procedures.

To determine weights, researchers used an ethnicity control vector which is related to the survey responses. Weights were calculated by determining the ethnic breakdown of student enrollment in the charter schools statewide and then dividing the percentage of the population that falls into each category by the percentage of the survey respondents that falls into the corresponding category. So, for example, 36 percent of charter school students were African American, while 17 percent of students of charter school parent respondents were also African American. Thus, a weight of 2.12 would be applied to the parent survey cases with these characteristics. Because data was analyzed separately for standard AP and alternative education AP charter schools, researchers used a unique ethnicity control vector for respondents in each of these groups. In addition, a unique set of weights was used for the sample of traditional school parents. After calculating weights for the parent survey, researchers completed data analyses on both the raw survey data and the weighted survey data. Comparisons of results showed differences for certain survey items. Thus, the raw data results were not completely representative of the population and were used with analytical weights applied.

## PARENT CHARACTERISTICS

As Table 7.3 indicates, charter parents had approximately the same socioeconomic status (SES) as the comparison group parents. About half of both charter parents and traditional district parents had family incomes of $\$ 25,000$ or more. There were relatively fewer higher income families among charter school respondents in standard AP schools than in alternative education AP schools (42 percent versus 58 percent). Over half of charter school parents and comparison school parents reported having at least some college education ( 60 percent versus 64 percent).

These trends are considerably different than those found in the charter school parent survey conducted in 2002. In the 2002 survey, charter school parents were more likely to have higher incomes than comparison group parents. Specifically, 66 percent of charter parents and 50 percent of comparison parents reported family incomes of $\$ 25,000$ or more. In addition, charter parents were more likely to have at least some college than comparison parents (59 percent versus 39 percent).

Table 7.3
Educational Achievement and Income Levels of Parent Samples (Percent)

| Socioeconomic Indicator | Charter School Sample |  |  | Comparison Schools ( $N=218$ ) |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Standard } \\ \text { AP } \\ (n=106) \end{gathered}$ | Alternative Education AP ( $n=104$ ) | $\begin{gathered} \text { All CS } \\ (N=217) \end{gathered}$ |  |
| Less than \$10,000 | 16.0 | 13.2 | 14.1 | 7.2 |
| \$10,000-14,999 | 9.3 | 5.2 | 7.4 | 5.5 |
| \$15,000-24, 999 | 21.6 | 15.4 | 17.8 | 7.6 |
| \$25,000-34, 999 | 8.2 | 18.5 | 14.7 | 16.0 |
| \$35,000-49, 999 | 18.2 | 11.6 | 14.8 | 16.2 |
| \$50,000 or more | 15.9 | 27.6 | 21.3 | 34.4 |
| Less than high school | 16.4 | 19.2 | 18.0 | 12.5 |
| Completed high school | 17.3 | 24.4 | 21.0 | 23.5 |
| Less than 4 years college | 34.0 | 34.0 | 34.6 | 33.4 |
| College graduate | 22.7 | 15.6 | 18.5 | 23.3 |
| Graduate courses, no degree | 3.6 | 0.8 | 2.2 | 2.0 |
| Graduate or professional degree | 5.2 | 5.2 | 5.0 | 5.3 |

Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items.

Further examination of charter school and comparison parents indicates that parents who chose charter schools in 2005-06 were slightly less likely to speak English in their homes than comparison parents ( 82 percent versus 89 percent). This is different from previous results (see Table 7.4), which indicate that English was more likely to be the primary language spoken at home for charter parents than comparison parents.

Table 7.4
Parents Reporting English as Primary Language Spoken at Home (Percent)

| Study Year | Charter Sample | Comparison <br> Sample |
| :--- | :---: | :---: |
| $1998-1999$ | 90.2 | 77.2 |
| $1999-2000$ | 84.2 | 65.4 |
| $2000-2001$ | 73.8 | 65.5 |
| $2001-2002$ | 71.8 | 59.3 |
| $2005-2006$ | 82.2 | 88.4 |

## HOW PARENTS FIND OUT ABOUT CHARTER SCHOOLS

The kinds of informational sources parents use to select charter schools may affect their choices; thus, it is important to determine how parents learned about the charter schools they chose for their children, and whether different kinds of parents use different informational sources.

Table 7.5
Charter School Parents' Informational Sources in School Selection (Percent)
\(\left.$$
\begin{array}{|l|c|c|c|}\hline & & \begin{array}{c}\text { Standard AP } \\
(n=106)\end{array} & \begin{array}{c}\text { Alternative } \\
\text { Education AP } \\
(n=104)\end{array}\end{array}
$$ \begin{array}{c}All Charter <br>
Schools <br>

(N=217)\end{array}\right]\)| 76.8 |
| :--- |
| School Information Source |

Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items.

As presented in Table 7.5, approximately three-fourths of charter school parents relied on information from other parents having children at the charter school. Slightly more than half of charter school parents also collected data about the academic performance of students in the charter school and the accountability rating of the charter school, and used written brochures or descriptions of the charter school. The least frequently used source of information was the charter school's website, used by slightly less than one-third of parents. The parents of children attending standard AP charter schools were somewhat more likely than parents of children attending alternative education AP schools to rely on information from other parents ( 77 percent versus 68 percent), obtain information on students' academic performance at the charter school ( 67 percent versus 51 percent), and obtain information on the charter schools accountability rating ( 65 percent versus 50 percent), and access the charter school's website ( 34 percent versus 25 percent).

Compared to charter school parents surveyed previously, about the same proportion of parents surveyed in 2006 relied on information from brochures as did parents in 2002 ( 51 percent versus 52 percent). Slightly more charter parents collected information in each of the other categories in 2006 compared to 2002. For example, 72 percent of parents in the 2006, and 69 percent of parents in 2002 relied on information from parents having children at the charter school. These data are consistent with recent national research indicating the most important source of information for charter school selection is parents or friends with children in the charter school (Teske \& Reichardt, 2006).

## FACTORS AFFECTING SCHOOL CHOICE

Parents of charter school students answered a series of questions regarding the factors that were important in the decision to enroll their child in a charter school. Parents were read a list of factors. They responded using a 4-point scale including not important, somewhat important, important, and very important to indicate whether or not the factor was influential in their school choice decision. As indicated in Table 7.6, more than ninety percent of charter school parents reported that good teachers and the school's education program were important or very important in selecting a charter school. Other important factors for charter school parents included the
school's academic reputation, the ability to serve their children's specific education needs (e.g., special education, dyslexia, dropout recovery), the reputation of school administrators or staff, small school size, the teaching of moral values similar to their own, and the school's approach to discipline.

While standard AP and alternative education AP parents were quite similar in the factors they perceived as important in selecting a school, there were some differences. In particular, a smaller proportion of standard AP compared to alternative education AP parents indicated that their child's poor performance at the previous school was an important selection factor (39 percent versus 72 percent). Similarly, a smaller proportion of standard AP compared to alternative education AP parents perceived dissatisfaction with their child's previous school as an important selection factor (43 percent versus 63 percent).

Overall, charter school parents surveyed in 2006 and those surveyed in 2002 considered the same factors as important in selecting a school. However, there were two exceptions worth noting. In 2006, more parents indicated that small school size was important (87 percent in 2006 versus 77 percent in 2002), and fewer parents indicated that dissatisfaction with their child's previous school was important ( 53 percent in 2006 versus 64 percent in 2002).

Table 7.6
Parents Perceiving School Selection Factors As Important (Percent)


Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items. Percents include parents who consider factors as important or very important. ${ }^{\text {a }}$ Specific needs such as special education, dyslexia, dropout recovery. ${ }^{\text {b }}$ Charter school parents were asked how important each factor was in the decision to choose the child's current school. ${ }^{\text {c Parents at comparison traditional public schools were asked how important each factors was in the }}$ decision to keep their child in the current school.

Similar to parents of charter school students, traditional school parents were asked a series of questions addressing the factors that were important in their decision to keep their child in the current school. Parents were read a list of factors. They responded using a 4-point scale ranging from not important to very important to indicate whether or not the factor was influential in their decision to remain with traditional schools. Figure 7.1 compares the school continuation responses of parents having students in traditional schools with the school selection responses of parents having students in charter schools. In most cases, the factors reported as important were the same for parents of children in charter schools and parents of children in comparison schools. However, charter school parents were much more likely than comparison parents to indicate that small school size was important (87 percent versus 59 percent). In addition, and consistent with national research (Teske \& Reichardt, 2006), charter school parents were much less likely than traditional school parents to report convenient location as important ( 67 percent versus 86 percent).


Figure 7.1. Percentage of parents perceiving school factors as important: Charter parentsfactors important in choosing their child's current school; Traditional parents-factors important in keeping their child in the current school.

## PARENT SATISFACTION WITH SCHOOLS

To gauge their level of satisfaction, parents were read a list of statements about their child's school. They responded on a 4-point scale to indicate their agreement about each statement as strongly disagree, disagree, agree, or strongly agree. Table 7.7 shows that the overwhelming majority of charter school and comparison group parents are satisfied with (a) the instruction
offered, (b) the high expectations and standards, (c) the child receiving sufficient attention, (d) the teachers and school leaders being accountable for student achievement, (e) being regularly informed about their child's academic performance, and (e) the school having sufficient financial resources. More than 80 percent of charter and comparison parents agreed or strongly agreed that they were satisfied with these characteristics of their child's school.

More than 90 percent of the charter school parents were satisfied with small class sizes. More than three-quarters of the charter school parents were satisfied with the following school characteristics: high expectations and standards, regularly keeping parents informed, teachers accountable for achievement, instruction, and sufficient financial resources. Less than two-thirds of the charter school parents were satisfied with improvement in TAKS or TAAS scores, and the school's basic educational program.

Standard and alternative education charter parents differed in their levels of satisfaction regarding several school characteristics. More parents of children in standard AP charter schools than parents of alternative education AP students were satisfied with the enriched program (79 percent versus 66 percent) and with extracurricular activities ( 74 percent versus 64 percent). On the other hand, fewer standard AP parents than alternative education AP parents were satisfied with buildings and grounds ( 65 percent versus 82 percent), improvement in their child’s grades ( 65 percent versus 77 percent), and the ability of the school to meet needs of the child not previously addressed ( 60 percent versus 70 percent).

Compared to charter school parents surveyed in 2002, many more charter school parents surveyed in 2006 agreed that they were satisfied with the school's financial resources ( 84 percent in 2006, 57 percent in 2002). Fewer charter school parents surveyed in 2006 than in 2002 were satisfied with the school's basic educational program ( 64 percent versus 94 percent), the ability of the school to meet needs of the child not previously addressed ( 66 percent versus 87 percent), and the school's emphasis on education over TAKS or TAAS ( 71 percent versus 86 percent).

Table 7.7
Parents Agreeing With Statements about Their Child's School (Percent)


Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items. Percent includes parents who agree or strongly agree with statements.

While charter and comparison parents were satisfied with many of the same school characteristics, there were some notable differences between the two groups. A much greater proportion of charter school parents compared to traditional school parents were satisfied with small class sizes ( 93 percent versus 54 percent). In addition, a somewhat smaller proportion of charter parents than comparison parents were satisfied with extracurricular activities ( 70 percent versus 84 percent).

## PARENT SATISFACTION WITH PREVIOUS AND CURRENT SCHOOLS

## Charter School Parent Satisfaction with Previous Schools

Table 7.8 reports the grades charter parents gave the schools their children previously attended. Overall, 39 percent of charter parents gave their child's previous schools an $A$ or $B$, while 12 percent assigned a failing grade. Parents of students attending standard AP schools gave fewer As or Bs to their child's previous school than did parents of children at alternative education AP schools (28 percent versus 46 percent).

Table 7.8
Grades Assigned by Charter Parents to Child's Previous School (Percent)

| Grade | Standard AP <br> $(n=53)$ | Alternative <br> Education AP <br> $(n=82)$ | All CS <br> $(N=140)$ |
| :--- | :---: | :---: | :---: |
| A | 10.0 | 20.1 | 16.2 |
| B | 17.6 | 25.5 | 23.0 |
| C | 44.3 | 29.9 | 35.0 |
| D | 19.7 | 10.9 | 13.9 |
| F | 8.5 | 13.6 | 11.9 |

Note. AP means accountability procedures. Responses represent parents whose children attended a public, private, or charter school the previous year. Standard AP students and alternative education AP students do not sum to 140 because campus accountability system codes were not available for 5 students of parent respondents.

Comparing results of the 2006 and 2002 parent surveys (Table 7.9), fewer of the 2006 charter school parents than 2002 charter parents gave As or Bs to their child's previous school (39 percent versus 49 percent). However, comparison of grades assigned to previous schools by parent survey respondents over the past ten years shows some degree of variability. In fact, 43 percent of charter school parents in 1997 gave their child's previous school a grade of A or B, while this was true for 59 percent in 2001, and 39 percent in 2006.

Table 7.9
Grade Assigned to Previous School by Charter Parents Over Time (Percent)

$\left.$|  | 1997 <br> Grade | Charter <br> $(N=480)$ | Charter <br> $(N=1,103)$ | 2001 <br> Charter <br> $(N=1,071)$ | Charter <br> $(N=190)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | | Charter |
| :---: |
| $(N=140)$ | \right\rvert\, | A | 17.2 | 21.8 | 22.6 |
| :--- | :---: | :---: | :---: |
| B | 25.5 | 24.1 | 35.3 |
| C | 31.8 | 24.1 | 21.8 |
| D | 13.3 | 15.1 | 10.9 |
| F | 10.4 | 14.6 | 9.3 |

## Parent Satisfaction with Current Schools

Charter school parents and parents of students attending traditional public schools rated their satisfaction with their children's current schools using grades from $A$ to $F$, as displayed in Table 7.10. Charter school parents were more approving of their children's current schools than previous schools, with 81 percent assigning an A or B to the current school, and 39 percent assigning an A or B to the previous school. This pattern was observed also for parents of standard AP and parents of alternative education AP charter schools.

Charter school parents in 2006 were slightly less satisfied with their child's current school than parents surveyed in 2002. Specifically, 81 percent of 2006 parents and 87 percent of 2002 parents assigned an A or B to the current school.

Consistent with recent national research findings (NCES, 2006), charter school parents were slightly more satisfied than traditional school parents with their child's current school (81 percent versus 78 percent). Interestingly, charter school parents gave proportionally more As and fewer Bs to their child's current school, while the opposite was true for comparison parents.

Table 7.10
Grades Assigned by Parents to Their Children's Current Schools (Percent)

| Grade | Charter School Parents |  |  |  |  |  | Comp. ${ }^{\text {a }}$ <br> Current $(N=218)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard AP |  | Alternative Education AP |  | All CS |  |  |
|  | Previous $(n=53)$ | Current $(n=105)$ | Previous $(n=82)$ | Current $(n=103)$ | Previous $(n=140)$ | Current $(N=216)$ |  |
| A | 10.0 | 45.8 | 20.1 | 44.9 | 16.2 | 45.6 | 35.4 |
| B | 17.6 | 35.9 | 25.5 | 36.9 | 23.0 | 35.5 | 42.5 |
| C | 44.3 | 15.9 | 29.9 | 11.3 | 35.0 | 14.0 | 15.1 |
| D | 19.7 | 1.6 | 10.9 | 2.6 | 13.9 | 2.0 | 3.3 |
| F | 8.5 | 0.7 | 13.6 | 4.4 | 11.9 | 2.9 | 3.4 |

Note. AP means accountability procedures. Responses for previous year represent parents whose children attended a public, private, or charter school the previous year. ${ }^{\text {a }}$ Only current ratings are provided for the comparison group because these parents have not removed their children from traditional public schools. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items.

## PARENT PARTICIPATION IN SCHOOLS

Approximately 80 percent or more of both charter school and traditional school parents reported that they attended parent-teacher conferences, communicated with school staff either in writing or on the phone, and assisted or monitored homework (Table 7.11). A large proportion of charter school parents also visited their child's classroom (79 percent) and read with their child at home (77 percent). Charter school parents were less likely to attend a school board meeting (27 percent), help make curricular decisions (20 percent), or serve as a school board member (9 percent).

Although a large proportion of parents at both standard AP and alternative education AP (91 percent versus 86 percent) schools were likely to communicate with school staff either in writing or on the phone, parents of students in standard AP charter schools were notably more active in their child's school. Specifically, in 11 of the 14 activities investigated, the proportion of standard AP parents who participated exceeded the proportion of alternative education AP parents who participated by at least 16 percentage points. In two activities-serving as a board member, and communicating with staff in writing or on the phone-standard AP parents participated more than alternative education AP parents but by fewer percentage points.

The greatest differences were in three activities. A greater proportion of standard AP than alternative education AP parents volunteered to assist with school activities ( 75 percent versus 28 percent), attended PTO meetings (63 percent versus 23), and tutored their child at home (87 percent versus 47 percent). In one area only, fewer standard AP parents participated than
alternative education AP parents-helping their child with plans for college and choosing the courses to support these plans (47 percent versus 67 percent).

While standard AP charter school parents participated in almost all of the school activities at a higher rate than traditional school parents, and at a much higher rate than alternative education AP parents, charter school parents overall were somewhat less likely than traditional school parents to participate in their child's current school. In 11 of the 14 school activities investigated, the proportion of charter school parents who participated was less than the proportion of traditional school parents who participated. On the other hand, more charter than comparison parents visited their child’s classroom (79 percent versus 66 percent), and volunteered to assist with school activities (53 percent versus 44 percent).

Table 7.11
Parents Participating in Activities at Their Child's Current School (Percent)

|  | Charter School Sample |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Standard AP } \\ & (n=106) \end{aligned}$ | Alternative Education AP ( $n=104$ ) | $\begin{aligned} & \text { All CS } \\ & (N=217) \end{aligned}$ | Comparison Sample ( $N=215$ ) |
| Communicated with staff (in writing, on phone) | 90.7 | 86.3 | 88.0 | 93.0 |
| Assisted or monitored homework | 98.5 | 75.6 | 87.6 | 94.3 |
| Attended parent/teacher conferences | 94.9 | 70.4 | 82.9 | 89.3 |
| Visited classroom | 96.2 | 60.2 | 79.2 | 66.0 |
| Read with child at home | 94.4 | 57.0 | 76.8 | 80.4 |
| Tutored child at home | 86.7 | 47.1 | 68.3 | 71.5 |
| Signed contract about participation | 70.6 | 47.2 | 59.6 | 69.6 |
| Helped with fundraising | 71.3 | 38.1 | 56.5 | 66.9 |
| Helped child with course choices and college plans | 46.9 | 66.6 | 56.4 | 71.7 |
| Volunteered for activities | 74.8 | 27.5 | 52.7 | 44.2 |
| Attended PTO meetings | 63.3 | 22.7 | 43.9 | 50.9 |
| Attended school board meeting | 40.2 | 12.4 | 27.3 | 31.7 |
| Helped make curricular decisions | 28.0 | 12.0 | 19.8 | 18.6 |
| Served as board member | 14.1 | 2.6 | 8.5 | 12.9 |

Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items.

Table 7.12 reports the participation rates of charter school parents at their children's previous schools. Charter school parents participated in most of the school activities investigated at similar rates in both their children's previous and currently attended schools (see Table 7.11), although there were some differences. Charter school parents were slightly more likely to have signed a contract about participation at their child's current school than previous school (60 percent versus 50 percent). In contrast, they were slightly less likely to have attended parent-
teacher conferences (83 percent versus 91 percent), helped with fundraising ( 57 percent versus 64 percent), and attended PTO meetings ( 44 percent versus 50 percent).

Consistent with the results for participation in current schools, parents of students attending standard AP charter schools were considerably more likely than parents of alternative education AP charter students to participate in activities at their child's previous school.

Table 7.12
Charter School Parents Participating in Activities at Their Child's Previous School (Percent)

$\left.$|  |  | Standard AP <br> $(n=54)$ | Alternative <br> Education AP <br> $(n=82)$ |
| :--- | :---: | :---: | :---: | | All Charter |
| :---: |
| Schools |
| $(N=141)$ | \right\rvert\,

Note. AP means accountability procedures. Analytical weights were applied to the data; this affected the sample sizes ( $n$ ). Standard AP students and alternative education AP students do not sum to 217 because campus accountability system codes were not available for 7 students of parent respondents. Percentages may not sum to 100 percent because some respondents did not provide data for all items. Responses represent parents whose children attended a public, private, or charter school the previous year.

In comparing 2006 survey findings with those of 2002 (Table 7.13 ), more than 75 percent of charter parents reported attending parent-teacher conferences and visiting their child's classroom in both survey years. However, the proportion of charter school parents who participated in each of the various activities at their child's school generally decreased from 2002 to 2006. In particular, parents in 2006 were somewhat less likely than charter school parents surveyed in 2002 to attend PTO meetings ( 44 percent versus 61 percent), and to attend a school board meeting ( 27 percent versus 38 percent).

Approximately 75 percent of traditional school parents-slightly less than the percent for charter school parents-attended parent-teacher conferences and visited their child's classroom in 2002. Interestingly, a greater proportion of traditional parents reported attending parent-teacher conferences and a smaller proportion reported visiting the classroom in 2006 compared to 2002. Contrary to the results for charter school parents, the proportion of traditional school parents
participating in school activities was greater for several of the activities in 2006 compared to the earlier survey. Given the large differences between parents of students attending standard AP charter schools and alternative education AP charter schools, these comparisons of combined standard and alternative education AP charter to traditional parent participation over time may not be particularly illustrative of charter school parent participation.

Table 7.13
Charter Parent and Comparison Parent Participating in School Activities at Child's Current School Over Time (Percent Responding Affirmatively)

|  | 2002 |  | 2006 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Charter <br> $(N=216)$ | Comp. <br> $(N=221)$ | Charter <br> $(N=217)$ | Comp. <br> $(N=218)$ |
|  | 84.5 | 77.4 | 82.9 | 89.3 |
| Attended parent/teacher conferences | 86.9 | 73.8 | 79.2 | 66.0 |
| Visited classroom | 67.0 | --- | 59.6 | 69.6 |
| Signed contract about participation | 63.6 | 54.3 | 56.5 | 66.9 |
| Helped with fundraising | 58.7 | 43.0 | 52.7 | 44.2 |
| Volunteered for activities | 60.7 | 48.0 | 43.9 | 50.9 |
| Attended PTO meetings | 37.9 | 34.4 | 27.3 | 31.7 |
| Attended school board meeting | 17.0 | 14.0 | 19.8 | 18.6 |
| Helped make curricular decisions | 13.6 | 8.6 | 8.5 | 12.9 |
| Served as board member |  |  |  |  |

Note. Activities in this table are those common to both the 2002 and 2006 parent surveys.

## SUMMARY

Almost three-fourths of charter school parents relied on information from other parents with children at the charter school in selecting a charter school for their children. Standard AP parents were more likely than alternative education AP parents to use the various informational sources. Compared to charter school parents surveyed in 2002, 2006's charter school parents relied somewhat more on information from other parents and somewhat less on other informational sources.

Charter and traditional school parents perceived several factors as important in selecting a school for their child-good teachers, a school's educational program, the schools academic reputation, the school's ability to serve specific education needs, the reputation of administrators or staff, the teaching of moral values, and the school's approach to discipline. On the other hand, small school size was important to many charter school parents while convenient location was important to more traditional school parents.

Parents of children at alternative education charters were more likely than standard charter parents to cite student performance at the previous school and dissatisfaction with the child's previous school as important factors in school selection.

Overall, charter school parents were more satisfied with various aspects of their child's school, and reported higher satisfaction levels, than traditional school parents. Charter school parents were more likely than traditional school parents to agree that their school had small class sizes
and emphasized education beyond preparation for standardized tests. On the other hand, fewer charter parents than traditional school parents were satisfied with extracurricular activities.

The charter school parents surveyed in 2006 were considerably more satisfied than 2002's charter parents with their school's financial resources and less satisfied with the school's basic education program, ability to meet student needs, and emphasis on education.

More than three-quarters of the charter school parents gave an above average grade to their child's current school, while about one-third gave an above average grade to their child's previous school. Parents of alternative education charter schools were more likely than parents of standard charters to give their child's previous school an above average grade, but equally as likely to give above average grades to the current school.

More than 80 percent of both charter and traditional school parents communicated with school staff in writing or on the phone, assisted or monitored their child's homework, or attended parent-teacher conferences. Charter parents were more likely than traditional school parents to visit the classroom. On the other hand, charter parents were less likely to help their child with college planning and choosing courses to achieve those plans than traditional school parents. Although parents at standard and alternative education charter schools were both likely to communicate with school staff either in writing or on the phone, parents of children in standard charters were considerably more likely to participate in other activities at their child’s current school.

Similar to their participation at their child's current school, more than three-fourths of the charter school parents indicated they participated in the following activities at their child's previous school: attended parent-teacher conferences, assisted their child or monitored their child's homework, communicated with school staff either in writing or on the phone, visited their child's classroom, or read with their child at home.

Charter school parents were slightly less likely to participate in activities at their child's school in 2006 than in 2002. In contrast, traditional school parents participated somewhat more in several school activities in 2006 compared to 2002. Charter school parents participated in school activities at higher rates than traditional parents in 2002, but this was true only for three activities in 2006-visiting the classroom, volunteering to assist with school activities, and helping to make curricular decisions.

Charter schools represent one facet of the growing school choice movement. A central theory behind market-based education reforms is the idea that a combination of autonomy, innovation, and accountability will lead to greater student achievement and high parental and student satisfaction (Bulkey \& Fisher, 2002). While research has addressed the factors that influence parents' choice of a charter school and their satisfaction with charter schools, only a few largescale studies have addressed students' opinions of these issues (Miron \& Horn, 2002; Oregon Department of Education, 2005). Most of these studies have reported high student satisfaction levels in charter schools, especially with regards to academic factors such as class size and teacher quality. Students have reported disliking non-academic aspects of their charter school, such as the quality of the food and the availability of sports and other extracurricular activities (Bulkey \& Fisher, 2002).

Some charter school experts have argued that maintaining high student satisfaction levels is a higher priority for charter schools than for traditional public schools. Charter school operators, they argue, are more likely to think of parents and students as clients who demand high quality service in exchange for their decision to enroll at the school (Hill et al., 2001). Charter schools, therefore, concentrate on maintaining high levels of "internal" accountability to these immediate stakeholders, sometimes at the expense of accountability to their charter-granting agency. A 1998 study of 17 charter schools in Minneapolis, Boston, and Los Angeles found that "the strongest feeling of accountability" among charter school teachers, administrators, and founders was to "the local school community, especially to parents and students." (Wohlsetter \& Griffen, 1998, p. 17). However, as charter schools have moved from an experiment to a well-established part of the public school landscape in many states, demands for accountability from "external" stakeholders, such as state education agencies and boards of education, school districts, and other charter-authorizing bodies have grown stronger.

Drawing on eight years of student survey data, the chapter examines the reasons why students and parents in Texas choose charter schools, students' perceptions of schools attended, and organizational characteristics influencing student satisfaction. Students' views also provide insight into everyday educational experiences and interpersonal relationships in charter schools that may contribute to student satisfaction.

## METHODOLOGY

This chapter identifies and analyzes trends in students' experiences and perceptions of charter schools. A number of factors complicate comparisons over time. First, two research organizations administered the student survey. In years one through five, encompassing school years 1996-1997 through 2000-01, a team from the School of Urban and Public Affairs at the University of Texas at Arlington conducted the survey and analyzed survey results. In years six through eight (school years 2002-03 through 2004-05), the survey was conducted and analyzed by the Texas Center for Educational Research (TCER). Students were not surveyed during the 2001-02 school year. The number of students surveyed, and their response rates, fluctuated over
the years. In addition, as explained in Chapter 1, the TEA's criteria for designating schools serving "at-risk" students have varied across years. Table 8.1 summarizes survey methodology across the eight survey years.
Table 8.1
Student Survey Methodology, 1996-2005

|  | School <br> Year | \# of <br> Campuses <br> Surveyed | \# of <br> Students <br> Surveyed | \# of <br> Respondents | Response <br> Rate | Research Entity Conducting Survey | Method of Defining a Charter School Serving Predominately At-risk Students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 1 | 1996-97 | 10 | 1,830 | 637 | 34.8 | School of Urban and Public Affairs, UTArlington | The school mission was to serve students who are from low-income families or who are at risk of dropping out |
| Year $2^{\text {a }}$ | 1997-98 | 9 | 2,345 | 500 | 21.3 | School of Urban and Public Affairs, UTArlington | The school mission was to serve students who are from low-income families or who are at risk of dropping out. |
| Year 3 | 1998-99 | 26 | 6,532 | 1,643 | 25.1 | School of Urban and Public Affairs, UTArlington | The school mission was to serve at-risk students AND the school enrolled a majority of students classified as at-risk by state PEIMS data |
| Year 4 | 1999-00 | 62 | 11,185 | 1,577 | 14.1 | School of Urban and Public Affairs, UTArlington | The school served 75 percent or more atrisk students, based on state PEIMS data. |
| Year 5 | 2000-01 | 99 | 20,957 | 7,085 | 33.8 | School of Urban and Public Affairs, UTArlington | The school served 75 percent or more atrisk students, based on state PEIMS data. |
| Year 6 | 2002-03 | 78 | 10,386 | 5,159 | 50.0 | TCER | The school served 70 percent or more atrisk students, based on state PEIMS data. |
| Year 7 | 2003-04 | 89 | 10,773 | 6,464 | 60.0 | TCER | The school served 70 percent or more atrisk students, based on state PEIMS data. |
| Year 8 | 2004-05 | 80 | 10,858 | 3,758 | 34.6 | TCER | The school was evaluated under the TEA's alternative education accountability procedures |

${ }^{\prime}$ In Year 2, the evaluation team received a very small number of responses from students attending charters serving proportionately fewer at-risk students. To avoid drawing generalizations from such a small and restricted sample, student surveys from schools serving fewer at-risk students were not analyzed in Year 2 .

The change in evaluation teams between years five and six makes multi-year comparisons difficult for some topics. The two teams worded some questions differently, and TCER evaluators pursued some research questions that were not addressed by the University of Texas at Arlington researchers (i.e, grades). Therefore, some data are presented only for years six, seven, and eight. Table 8.2 summarizes the topics addressed by the survey in each year.

Table 8.2
Areas Addressed by the Student Survey, 1996-2005

| Research Area | Year <br> 1 | Year <br> 2 | Year <br> 3 | Year <br> 4 | Year <br> 5 | Year <br> 6 | Year <br> 7 | Year <br> 8 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Previous school experience |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| Factors influencing school choice | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| Factors influencing school choice, <br> compared by accountability rating |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| Students' opinions about their charter <br> school | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| Students' opinions about their charter <br> school, compared by accountability rating |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| Students' satisfaction with their charter <br> school | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |  |  |  |
| Positive aspects of charter schools (open- <br> ended response) |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| School problems and concerns (open- <br> ended response) |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| Students' grades at their charter school |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| Post-high school plans | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| Plans to attend charter school next year | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |

## Survey Procedures

Survey procedures also differed across years. In years one through five, a limited number of surveys were delivered to all charter schools enrolling students in grades 7 through 12. In years six through eight, as the size of the open-enrollment charter school system grew larger, researchers randomly selected a sample of charter schools and associated campuses to participate in the survey. Administrators at the selected campuses distributed surveys to all students in grades 6 through 12 .

## Characteristics of Survey Respondents

Tables $8.3,8.4$, and 8.5 show the distribution of survey respondents in years one through eight. Results are given for all charter schools (Table 8.3), charter schools serving predominately atrisk students (Table 8.4), and charter schools serving proportionately fewer at-risk students (Table 8.5). In each survey year, the evaluation team explored the use of analytic weights to correct imbalances between the population of inference (i.e., Texas charter school students) and actual survey respondents. Analytic weights were deemed necessary, and used, in years one through five only.

Table 8.3 illustrates the demographic characteristics for all surveyed charter students. Several demographic trends were consistent across survey years. In each year (except year four) the majority of all respondents were between 13 and 17 years of age. This was expected, considering that only students in grades 6 through 12 were surveyed. Across survey years, Hispanic students consistently made up the largest percentage of respondents. African-American students outnumbered White students in year two and in years five through eight.

Table 8.3
Characteristics of All Student Survey Respondents, as Percentages

| Characteristics | All Charters |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Year 1 }{ }^{\text {a }} \\ & N=638 \end{aligned}$ | $\begin{aligned} & \text { Year } 2 \\ & N=500 \end{aligned}$ | $\begin{gathered} \text { Year 3 } \\ N=1,643 \end{gathered}$ | $\begin{gathered} \text { Year 4 }{ }^{\text {b }} \\ N=1,577 \end{gathered}$ | $\begin{gathered} \text { Year 5 } \\ N=7,085 \end{gathered}$ | $\begin{gathered} \text { Year } 6 \\ N=5,159 \end{gathered}$ | $\begin{gathered} \text { Year } 7 \\ N=6,464 \end{gathered}$ | $\begin{gathered} \text { Year } 8 \\ N=3,758 \end{gathered}$ |
| Race/Ethnicity |  |  |  |  |  |  |  |  |
| Hispanic | 54.9 | 64.1 | 45.5 | 47.5 | 37.5 | 42.2 | 47.7 | 45.9 |
| AfricanAmerican | 15.3 | 21.0 | 19.7 | 19.6 | 28.6 | 26.6 | 30.1 | 27.5 |
| White | 17.9 | 9.4 | 24.6 | 21.2 | 23.1 | 23.7 | 15.7 | 21.8 |
| Other | 12 | 5.4 | 10.2 | 11.7 | 10.8 | 7.5 | 6.5 | 4.8 |
| Gender |  |  |  |  |  |  |  |  |
| Male | 46.0 | 51.0 | 48.8 | 47.6 | 49.1 | 51.0 | 53.6 | 50.9 |
| Female | 54.0 | 49.0 | 51.2 | 52.4 | 50.9 | 49.0 | 46.4 | 49.1 |
| Age ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |
| 12 or under | -- | -- | 8.3 | 26.6 | 18.6 | 12.6 | 11.0 | 15.1 |
| 13 to 17 | -- | -- | 68.5 | 42.8 | 67.4 | 69.6 | 69.9 | 67.9 |
| 18 or Over | -- | -- | 23.2 | 16.2 | 14.0 | 17.8 | 19.0 | 17.0 |

${ }^{\text {a }}$ The survey instrument administered in Year 1 and Year 2 did not ask students to give their age.
${ }^{\text {b }}$ In Year 4, the 1,577 survey respondents included 214 students attending twelve $75 \%$ Rule charters. The 214 charters were analyzed separately from other charters, so they are not included in Year 4 data presented in the rest of this chapter. ${ }^{\text {'In Year }} 4$, the percentages given for charter student age do not sum to $100 \%$. Because TCER does not have access to the student survey data files analyzed by the UT-Arlington research team in Year 4, we are unable to explain this discrepancy.

However, some demographic characteristics varied by school type. Table 8.4 summarizes the characteristics of charter schools serving proportionately fewer at-risk students. Hispanic students made up a larger proportion of these respondents (at least 50 percent in each year), whereas White students made up a smaller percentage (between 5 and 25 percent). In most years, a greater percentage of African-American respondents came from charters serving predominately at-risk students, though this trend was reversed in year eight. The difference may be attributable to the new method used to classify charters serving predominately at-risk students in that year. Beginning in year five, males made up more than half of survey respondents from charters serving predominately at-risk students.

Table 8.4
Characteristics of Student Survey Respondents from Charter Schools Predominately Atrisk Students, as Percentages

|  | Charter Schools Serving Predominately At-risk Students |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristics | $\begin{aligned} & \text { Year } 1^{\mathrm{a}} \\ & N=449 \end{aligned}$ | $\begin{aligned} & \text { Year 2 }{ }^{\text {b }} \\ & N=465 \end{aligned}$ | $\begin{gathered} \text { Year } 3 \\ N=711 \end{gathered}$ | $\begin{gathered} \text { Year } 4 \\ N=421 \end{gathered}$ | $\begin{gathered} \text { Year } 5 \\ N=2,009 \end{gathered}$ | $\begin{gathered} \text { Year } 6 \\ N=1,818 \end{gathered}$ | $\begin{gathered} \text { Year } 7 \\ N=2,858 \end{gathered}$ | $\begin{gathered} \text { Year 8 } \\ N=2,725 \end{gathered}$ |
| Race/Ethnicity |  |  |  |  |  |  |  |  |
| Hispanic | 76.0 | 66.8 | 50.7 | 55.2 | 48.8 | 60.7 | 56.4 | 51.9 |
| African-American | 5.7 | 22.3 | 36.3 | 27.1 | 34.0 | 27.1 | 27.5 | 21.1 |
| White | 6.4 | 9.1 | 6.3 | 11.1 | 9.8 | 5.6 | 10.8 | 22.7 |
| Other | 11.9 | 4.9 | 6.7 | 6.5 | 7.4 | 6.6 | 5.3 | 4.3 |
| Gender |  |  |  |  |  |  |  |  |
| Male | 48.7 | 49.4 | 51.2 | 42.0 | 54.8 | 55.3 | 59.4 | 51.7 |
| Female | 51.3 | 50.6 | 48.8 | 58.8 | 45.2 | 44.7 | 40.6 | 48.3 |
| Age |  |  |  |  |  |  |  |  |
| 12 or under | -- | -- | 3.4 | 15.3 | 21.1 | 12.4 | 8.8 | 9.4 |
| 13 to 17 | -- | -- | 64.3 | 61.5 | 69.7 | 70.4 | 71.9 | 71.6 |
| 18 or Over | -- | -- | 32.3 | 23.2 | 9.2 | 17.2 | 19.3 | 19.0 |

${ }^{\mathrm{a}}$ The survey instrument used in Year 1 and Year 2 did not ask students to give their age.
${ }^{\mathrm{b}}$ In Year 2, the percentages given for charter student race/ethnicity do not sum to $100 \%$. Because TCER does not have access to the student survey data files analyzed by the UT-Arlington research team in Year 2, we are unable to explain this discrepancy.

Table 8.5 summarizes demographic characteristics of charters serving proportionately fewer atrisk students. These charters consistently enrolled fewer Hispanic students and more White students than charters serving predominately at-risk students. Charters serving fewer at-risk students enrolled slightly more females than males in years five through eight.

Table 8.5
Characteristics of Samples from Charter Schools Proportionately Fewer At-risk Students, as Percentages

|  | Charter Schools Serving Proportionately Fewer At-risk Students |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year 1 | Year 2a | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 |  |  |
| Characteristics | $N=189$ | $N=35$ | $N=932$ | $N=942$ | $N=5,076$ | $N=3,341$ | $N=3,606$ | $N=1,032$ |  |  |
| Race/Ethnicity | 4.7 | -- | 29.1 | 47.0 | 33.0 | 32.2 | 40.8 | 30.1 |  |  |
| Hispanic | 38.1 | -- | 12.0 | 13.1 | 26.4 | 26.3 | 32.2 | 44.3 |  |  |
| African-American | 45.0 | -- | 45.1 | 30.6 | 28.4 | 33.6 | 19.6 | 19.2 |  |  |
| White | 12.2 | -- | 13.8 | 9.3 | 12.2 | 7.9 | 7.3 | 6.4 |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |  |  |
| Male | 41.8 | -- | 46.4 | 50.5 | 46.8 | 48.7 | 49.0 | 48.3 |  |  |
| Female | 58.2 | -- | 53.6 | 49.5 | 53.2 | 51.3 | 51.0 | 51.7 |  |  |
| Age | -- | -- | 13.2 | 32.6 | 17.7 | 12.8 | 12.9 | 30.3 |  |  |
| 12 or under | -- | -- | 72.8 | 51.3 | 66.3 | 69.2 | 68.4 | 58.0 |  |  |
| 13 to 17 | -- | -- | 14.0 | 16.1 | 16.0 | 18.1 | 18.8 | 11.8 |  |  |
| 18 or Over |  |  |  |  |  |  |  |  |  |  |

${ }^{a}$ Open-enrollment charters serving proportionately fewer at-risk students completed surveys, but were not included in survey analysis in Year 2.

## PREVIOUS SCHOOL EXPERIENCE

To understand the previous educational experience of charter school students, respondents in years six, seven, and eight were asked to identify the kinds of schools they attended before enrolling at a charter school. As shown in Table 8.6, in each year, over 80 percent of students reported that they previously attended a public school. Students in charters serving proportionately fewer at-risk students were more likely to have attended a private school prior to attending their current charter school. These students were also slightly more likely to have been home-schooled. Students at charters enrolling proportionately more at-risk students were slightly more likely to report that they did not attend school before attending their current charter school. In general, however, the differences across years or school types were small.

Table 8.6
School Attended Before Charter School (By Percent)

|  | Year 6 |  | Year 7 |  | Year 8 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Fewer |  | Fewer |  |
|  |  |  |  |  |  |  |
| School Type | At-risk | At-risk | At-risk | At-risk | At-risk | At-risk |
| $N=1,818$ | $N=3,341$ | $N=2,858$ | $N=3,606$ | $N=2,725$ | $N=1,032$ |  |
| Public | 83.5 | 84.1 | 85.1 | 81.5 | 85.9 | 83.5 |
| Private school | 5.1 | 6.5 | 3.5 | 8.3 | 4.1 | 6.4 |
| Home schooled | 1.6 | 3.9 | 2.4 | 2.6 | 2.6 | 2.9 |
| Did not attend school | 1.6 | 1.1 | 2.6 | 1.1 | 2.0 | 0.6 |
| Other | 8.3 | 4.5 | 6.3 | 6.4 | 5.5 | 6.6 |

## FACTORS INFLUENCING SCHOOL CHOICE

Students also identified reasons why they and their families decided to enroll in the charter school. Answers to these questions were measured differently, depending on the survey year. In years one and two, the survey offered students eight possible reasons and asked them to rank the importance of each factor in their decision to attend the school. In years three through eight, students were asked to rate the importance of these factors on a 4-point scale as not important (1), somewhat important (2), important (3), or very important (4) in their choice of a charter school. The possible factors were as follows:

- Parent persuasion/Parents think charter school is better
- More attention from teachers at the charter school/previous teachers did not help enough
- Better teachers at the charter school
- Classes at the charter school fit students' needs better
- Students were bothered by troublemakers at previous school
- Fewer student-to-student conflicts than at previous school (asked in years six, seven, and eight only)
- Friends attend the charter school
- Charter school is in a better location
- Student was in trouble at their previous school

Across all eight survey years, students' decisions regarding charter schools were strongly influenced by perceptions of teacher and school quality. Charter students valued increased attention from charter teachers, higher-quality teachers, and classes that fit their needs. The factors considered the least important in students' choice of the charter school included school location, school size, and the presence of friends at the school. Differences by school type decreased over time. In the first years of the survey, at-risk charter students placed less emphasis on parental influence than students attending charters serving proportionately fewer at-risk students. However, by year six, both types of students rated parental influence as one of the most important factors in their decision-making.

## Comparisons by Accountability Rating (Years Six, Seven, and Eight)

In the evaluations for years six, seven, and eight, student survey responses were compared based on the accountability rating assigned to the student's campus. Campuses were organized into three groups - those receiving higher-performing ratings, those receiving acceptable ratings, and those rated as low-performing. Across survey years, students in each group rated teacher quality and parental opinion as the most influential reasons for their choice of school. Students in more highly-rated schools, however, assigned higher levels of importance to teacher quality and parental opinion than did students in less highly-rated schools. Additionally, students attending highly-rated schools were less likely to report that poor grades or getting in trouble at their previous school were influential factors in their choice of school, but cited the desire for more challenging classes as a more important factor in their choice.

## SATISFACTION WITH CHARTER SCHOOL

Researchers also sought to gauge students' satisfaction in charter schools. In years one through five, the survey asked students to compare their charter school with the school they would otherwise have attended. Students were given a series of positive characteristics of a school and asked whether their charter was "Better," "Same," or "Worse" than their previous school. They could also choose "Don't Know."

Table 8.7 summarizes students' comparisons between their charter school and their previous school. In all five years that the question was included in the survey, students reported that they found their charter school to be better than other schools in terms of offering smaller classes, teachers who cared about students, teachers who gave personal attention to their students, and all-around good teachers. However, student satisfaction with these aspects of their school declined somewhat over time, especially for students at charter schools serving predominately atrisk students. In years one and two, between 60 and 70 percent of at-risk charter students said that their current charter schools offered better, more caring teachers, and smaller classes with more individual attention from teachers. By year five, however, the majority of students cited only one instance where the charter school was better than their previous school: 51 percent of students in schools serving fewer at-risk students liked the smaller class sizes in their charter schools. There was no issue for which the majority of at-risk charter students felt that their current charter school was an improvement upon their previous school.

Table 8.7
Percent of Students Who Said That Their Charter School Was Better than the School They Would Have Attended

| School Characteristics | Year 1 | Year 2 $^{\mathrm{a}}$ | Year 3 | Year 4 | Year 5 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Charters Serving Predominately At-risk Students |  |  |  |  |  |
|  | $N=449$ | $N=465$ | $N=711$ | $N=421$ | $N=2,009$ |
| Teachers care about students | 72.4 | 62.2 | 45.5 | 66.1 | 43.0 |
| Good teachers | 73.5 | 66.6 | 51.9 | 66.1 | 44.0 |
| Small class size | 74.4 | 70.6 | 58.8 | 56.2 | 42.3 |
| Personal attention from teachers | 72.5 | 67.4 | 46.7 | 63.1 | 39.6 |
| Principal cares about students | 45.7 | 33.0 | 37.3 | 62.6 | 45.1 |
| Feeling safe | 40.9 | 33.7 | 37.8 | 57.6 | 36.6 |
| Interesting classes | 59.9 | 40.8 | 39.9 | 53.5 | 39.5 |
| Feeling of belonging | 60.1 | 47.0 | 38.5 | 52.8 | 33.7 |
| Choice of classes | 44.8 | 45.1 | 41.4 | 44.1 | 34.5 |
| Order in classroom | 47.4 | 45.9 | 38.5 | 50.7 | 31.1 |
| Close to home | 23.8 | 22.7 | 30.0 | 33.8 | 33.2 |
| Clars |  |  |  |  |  |

Charters Serving Proportionately Fewer At-risk Students

|  | $N=189$ | -- | $N=932$ | $N=942$ | $N=5,076$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Teachers care about students | 56.8 | -- | 53.0 | 59.8 | 45.3 |
| Good teachers | 52.3 | -- | 51.9 | 59.8 | 45.9 |
| Small class size | 70.1 | -- | 59.6 | 60.8 | 51.1 |
| Personal attention from teachers | 54.6 | -- | 53.0 | 56.2 | 46.8 |
| Principal cares about students | 40.5 | -- | 41.9 | 52.4 | 42.5 |
| Feeling safe | 44.6 | -- | 46.5 | 52.2 | 37.0 |
| Interesting classes | 42.2 | -- | 45.3 | 51.9 | 36.9 |
| Feeling of belonging | 45.5 | -- | 40.0 | 50.2 | 38.1 |
| Choice of classes | 38.6 | -- | 35.8 | 49.0 | 34.5 |
| Order in classroom | 27.7 | -- | 35.8 | 41.5 | 31.9 |
| Close to home | 23.9 | -- | 31.2 | 32.7 | 27.7 |

${ }^{a}$ Open-enrollment charters serving fewer at-risk students were not included in survey analysis in Year 2.
Note. Percents will not total to 100 , as students could respond in multiple categories.
In years six, seven, and eight, students were asked to think about their current school and rate is across a variety of statements (e.g., "I feel safe at this school") on a 4-point scale: strongly disagree (1), disagree (2), agree (3), or strongly agree (4). As summarized in Table 8.8, survey results showed very little change over time. Students at both types of schools were most likely to agree that they worked hard to earn the grades they received at the charter school and that their teachers knew them by name. Students also agreed that their teachers helped them understand concepts, and encouraged them to think about their future.

Across all three years, responses were fairly similar for students at both types of schools. For several factors, the mean ratings for students in schools serving primarily at-risk students were slightly lower ( 0.1 to 0.2 points lower on a 4.0 point scale) than the mean ratings for students in schools serving proportionately fewer at-risk students. The lower mean ratings in schools serving primarily at-risk students indicated that these students were slightly less satisfied with their schools.

Table 8.8
Reasons Students and Their Families Chose a Charter School, as Mean of Respondents

|  | Year 6 |  | Year 7 |  | Year 8 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At-risk <br> $N=1,818$ | Fewer <br> At-risk <br> $N=3,341$ | At-risk <br> $N=2,858$ | Fewer <br> At-risk <br> $N=3,606$ | At-risk <br> $N=2,725$ | Fewer <br> At-risk <br> $N=1,032$ |
| I work hard to earn my grades | 3.2 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 |
| Most teachers know me by <br> name | 3.0 | 3.3 | 3.1 | 3.3 | 3.2 | 3.3 |
| Teachers encourage thinking <br> about my future | 3.0 | 3.1 | 3.0 | 3.0 | 3.1 | 3.1 |
| Teachers help me understand <br> things | 2.9 | 3.1 | 3.0 | 3.0 | 3.0 | 3.2 |
| This school is a good choice <br> for me | 2.7 | 3.2 | 2.8 | 3.0 | 3.0 | 3.0 |
| I learn more at this school | 2.7 | 3.0 | 2.8 | 2.8 | 2.8 | 3.0 |
| I feel safe at this school | 2.6 | 3.0 | 2.7 | 2.8 | 2.8 | 2.9 |
| I get a lot of individual <br> attention | 2.7 | 2.9 | 2.7 | 2.7 | 2.8 | 2.8 |
| I wish there were more <br> courses | 2.8 | 2.8 | 2.8 | 2.9 | 2.7 | 2.9 |
| Computer available in my <br> classroom | 2.5 | 2.7 | 2.5 | 2.4 | 2.6 | 2.6 |
| Students are interested in <br> learning | 2.3 | 2.6 | 2.4 | 2.4 | 2.5 | 2.4 |
| Other students help me learn | 2.2 | 2.6 | 2.3 | 2.3 | 2.4 | 2.5 |
| Enough extracurricular <br> activities | 2.1 | 2.3 | 2.1 | 2.1 | 2.1 | 2.3 |
| More homework at this <br> school | 2.0 | 2.1 | 2.0 | 2.2 | 1.9 | 2.5 |

Note. Mean rating based on a 4-point scale: strongly disagree (1), disagree (2), agree (3), strongly agree (4).

## Overall Satisfaction

In years one through five, students were also asked whether they were very satisfied, satisfied or not satisfied with their school. Across all five years, student satisfaction rates were quite high (see Table 8.9). At both types of campuses, at least three-fourths of survey respondents said that they were either satisfied or very satisfied. Students attending charter schools serving predominately at-risk students were less likely to report that they were dissatisfied, though by year five, the gap between charters serving predominately at-risk and non-at-risk charter students had narrowed to just over one percent. In years one, three, and four, students at charters schools serving proportionately fewer at-risk students were less likely to report that they were very satisfied with their charter school. By year five, however, 30 percent of non-at-risk charter students reported feeling very satisfied, compared with 24 percent of students in charters serving predominately at-risk students.

Table 8.9
Students' Satisfaction with their Charter School (Percent)

|  | Year 1 |  | Year 2 |  | Year 3 |  | Year 4 |  | Year 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { At-risk } \\ & \mathrm{N}=449 \end{aligned}$ | Fewer <br> At-risk $\mathrm{N}=189$ | $\begin{aligned} & \text { At-risk } \\ & \mathrm{N}=465 \end{aligned}$ | Fewer <br> At- <br> risk ${ }^{\text {a }}$ | $\begin{aligned} & \text { At-risk } \\ & \mathrm{N}=711 \end{aligned}$ | Fewer <br> At-risk $\mathrm{N}=932$ | $\begin{aligned} & \text { At-risk } \\ & \mathrm{N}=421 \end{aligned}$ | Fewer <br> At-risk $\mathrm{N}=942$ | $\begin{gathered} \text { At-risk } \\ \mathrm{N}=2,009 \end{gathered}$ | Fewer At-risk $\mathrm{N}=5,076$ |
| Very Satisfied | 56.8 | 23.0 | 36.0 | -- | 29.3 | 21.6 | 43.3 | 29.9 | 23.9 | 29.6 |
| Satisfied | 38.9 | 53.1 | 55.8 | -- | 58.3 | 57.1 | 50.1 | 56.0 | 60.5 | 53.5 |
| Not Satisfied | 4.3 | 23.9 | 8.0 | -- | 12.4 | 21.1 | 6.5 | 14.1 | 15.6 | 16.9 |

${ }^{\text {a }}$ Open-enrollment charters serving proportionately fewer at-risk students were not included in survey analysis in Year 2.

## Satisfaction by Accountability Rating

Students' statements about their current schools were also analyzed by campus accountability ratings in years six, seven, and eight. In year six, for 11 out of 14 statements, students attending more highly rated schools assigned higher levels of agreement to the statements than students in less highly-rated schools. For two statements, "I work hard to earn my grades" and "this school is a good choice for me," students at each type of school assigned identical ratings. In year seven, the number had increased to 13 out of 14 statements. The one exception to this pattern concerned the availability of computers in the classroom. In years six and seven, students in less highly rated schools were slightly more likely to feel that classroom computers were available. However, in year eight, students attending high-performing charters assigned higher ratings to all 14 of the statements. In particular, students in higher performing charter schools were more likely to believe they received more homework at school, the school offered sufficient extracurricular activities, other students helped them learn, and they learned more at the school.

In addition to responding to survey items, in years six, seven, and eight, students had the opportunity to write responses to the following questions:

- What do you like most about this charter school?
- What is the biggest problem or the thing you dislike most at this school?

Students' responses were analyzed to identify the particular issues or themes mentioned frequently by students. Clear differences emerged between charters serving predominately at-risk students and charters serving fewer at-risk students.

## Positive Aspects of Charter Schools

Generally, students' comments regarding the most positive aspects of their school centered on teachers and small classes. These responses were consistent across survey year and school type. Similar to the results seen in the fixed-response survey items, students overwhelmingly described their teachers as nice, helpful, and supportive. One student wrote, "Most of the teachers are understanding and are willing and want to help." Another said, "Teachers are very dedicated to the students and helping them learn." Many students also explained that they liked the smaller classes provided by charter schools because this allowed for more personal attention and one-on-
one time with the teacher. One student explained, "What I like most about this charter school is that the classes are much smaller so the teachers pay more attention to you and you get better grades." Another student said, "The teachers actually care about their students. If I need help on something, they'll stay with me after school." Students said that the school size facilitated more personal relationships with teachers and students. For example, one student most liked "the family environment between the students, staff, and parents" at the school.

Self-paced charter programs. Qualitative analysis revealed several themes in student responses. A number of schools surveyed, predominately those serving predominately at-risk students, utilized a self-paced (often computerized) educational program with an abbreviated daily schedule. These schools generally served students in the high school grades. Student responses in these types of schools differed from responses offered by students in other schools. For example, students in self-paced programs were more likely to indicate that the self-paced program and abbreviated schedule were the most positive aspects of their charter school. These students wrote about working at their own pace and not following a structured program. One student stated, "They have a great plan for students to work at their own pace. Good for students who are slow. Great for those who are ahead of their classes!" Another said, "You can work at your own pace and you're not rushed and feel no pressure." Several students said that they had the chance to graduate early. Students also liked the half-day schedules of many schools. Sample responses included, "I am able to get my work done fast and finish school early," "It's only 4 hours long and doesn't start until 12:30," and "The short hours are a lot easier than the hours at public schools." For many students, the abbreviated schedule offered them the opportunity to retain a job or care for their children while attending school. Students in schools with a selfpaced program were also more likely to say that the school offered them a chance to earn credits quickly, that the work was less challenging, and they had fewer distractions at their school as compared to previous schools.

Other charter programs. Students in other charter schools reported liking different features of their schools. These schools were structured more like traditional public schools, and tended to enroll fewer at-risk students. These students were more likely to say they learned more in their school and were assigned more challenging schoolwork. "It challenges you and prepares you for college," responded one student. Students also reported that they learned more in their school. One student stated, "The education we get is better than at most public schools. Sometimes we know more than the average 6-8 graders at other schools." Similarly, many students at these charters said that their teachers had high expectations for student behavior and academic performance. One student said, "The teachers are strict on you so you will not make the same mistakes over and over again. The teachers want you to be successful in life." Another said, "I like that this school is challenging. I also like the way that they push me to learn and they always encourage us that we should go to college." Students in these schools also said they liked the security (e.g., it is "more safe and nicer. There are no gangs, no drugs and no violence") and the learning environment (e.g., "This school is well supervised and taken care of") provided by the smaller school size.

## School Problems and Concerns

Students' responses regarding things they disliked about their school were also consistent across survey years six, seven, and eight. Generally, students at both types of schools commented on
issues that typically concerned them-dress codes or uniform requirements and school food. Students had general complaints about restrictions enforced by the school regarding clothing (e.g., no earrings, no facial hair) or uniforms. Many students also wrote responses about their dislike of the food provided by the school or the length of lunch periods. Other commonly mentioned issues related to school facilities or supplies. Students indicated that their schools were too small or they did not have adequate supplies, such as books or computers. Similar to results from the survey items, a number of students also noted a lack of extracurricular or physical education activities at their schools. One student commented, "I don't like this school because there is hardly anything for us to do. Like there's no library we can't study at home with our own books because we don't have enough. No playground. No gym." Another said, "Funding is limited and the school facility is too small. Not enough extracurricular activities." Several students had concerns about their school's financial resources.

In years six and seven, students' responses were not very distinctive by school type. Students at schools serving predominately at-risk students described many of the same school problems and concerns as students attending schools serving proportionately fewer at-risk students. However, in year eight, when the evaluation team began analyzing schools by accountability procedures, new patterns of responses emerged. Students at standard charters were more likely to mention needing a wider selection of course offerings [e.g., physical education (P.E.), history of math, spelling, automobile technology, and language classes like Spanish and French]. The lack of P.E. was an especially large source of concern. Several students said that they wanted more frequent and longer P.E. classes.

Students attending alternative education charters were especially concerned about the disruptions created by other students at the school. Disrespectful or inattentive students were mentioned, along with the problems created by fights, drugs, and bullying at the school. Sample responses included, "There is a lot of gang violence and the staff don't take care of any of it," "The kids, they lie and are disrespectful to others and teachers," and "Some of the other students that attend do not take the school seriously. Sometimes it seems unorganized."

## STUDENT GRADES (YEARS SIX, SEVEN, AND EIGHT)

One of the items to be considered in the evaluation of open-enrollment charter schools is student grades [TEC $\S 12.118$ (b)(3)]. Table 8.10 summarizes students' self-reported grades, by school type, for years six, seven, and eight. Student survey respondents were asked to report the kinds of grades received at their previous school and at their current charter school. Students selected from among options relating to traditional grading standards: mostly A's, A's and B's, mostly B's, $B$ 's and C's, and so forth. In all three years, survey responses showed that student grades had improved from their previous school. Although students at both types of schools reported improved grades, students attending schools serving primarily at-risk students reported slightly larger grade improvements than those attending charters serving proportionately fewer at-risk students. As shown in Table 8.10, in all three survey years, between 59 percent and 69 percent of students attending charters serving predominately at-risk students reported earning mostly B's or higher at their current charter school, while between 35 and 42 percent reported earning these grades at their previous school. In contrast, between 44 and 50 percent of students attending charters serving proportionately fewer at-risk students reported earning mostly B's or higher at
their previous school, and between 51 and 68 percent reported earning similar grades at their current school. In all three years, lower percentages of students in both types of schools reported earning D's and F's in their current school as compared to their previous schools.

Table 8.10
Student Grades Earned at Previous School and Current Charter School (Percent)

|  | Year 6 |  | Year 7 |  | Year 8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { At-risk } \\ N=1,818 \end{gathered}$ | $\begin{aligned} & \text { Fewer At- } \\ & \text { risk } \\ & N=3,341 \end{aligned}$ | $\begin{gathered} \text { At-risk } \\ N=2,858 \end{gathered}$ | $\begin{gathered} \text { Fewer At- } \\ \text { risk } \\ N=3,606 \\ \hline \end{gathered}$ | $\begin{gathered} \text { At-risk } \\ N=2,725 \end{gathered}$ | $\begin{gathered} \text { Fewer At- } \\ \text { risk } \\ N=1,032 \end{gathered}$ |
| Previous School |  |  |  |  |  |  |
| Mostly A's | 4.6 | 10.4 | 5.1 | 9.2 | 4.8 | 12.0 |
| A's and B's | 24.3 | 25.7 | 24.1 | 24.1 | 21.7 | 28.0 |
| Mostly B's | 10.5 | 11.4 | 12.4 | 10.5 | 9.1 | 9.4 |
| B's and C's | 29.3 | 24.2 | 26.7 | 25.1 | 30.4 | 26.7 |
| Mostly C's | 6.8 | 7.2 | 9.5 | 7.4 | 7.8 | 7.8 |
| C's and D's | 14.1 | 10.2 | 11.7 | 12.0 | 13.2 | 9.5 |
| D's and F's | 10.5 | 11.0 | 10.5 | 11.6 | 13.0 | 6.7 |
| Current School |  |  |  |  |  |  |
| Mostly A's | 11.8 | 11.9 | 8.3 | 9.7 | 9.2 | 8.7 |
| A's and B's | 40.7 | 40.9 | 34.1 | 37.6 | 36.8 | 30.1 |
| Mostly B's | 15.7 | 14.9 | 16.3 | 16.3 | 13.4 | 11.9 |
| B's and C's | 19.6 | 21.7 | 26.2 | 24.2 | 27.3 | 29.3 |
| Mostly C's | 3.8 | 4.5 | 5.8 | 4.4 | 5.0 | 7.9 |
| C's and D's | 5.3 | 3.7 | 5.4 | 4.5 | 5.1 | 7.8 |
| D's and F's | 3.1 | 2.4 | 3.9 | 3.2 | 3.3 | 4.3 |

## FUTURE PLANS

## Post-High School Plans

Tables 8.11 and 8.12 present students' responses about their plans after finishing high school. Across all years, between 25 and 40 percent of at-risk charter students (see Table 11), and between 40 and 63 percent of non-at-risk charter students (see Table 12), said that they planned to attend a four-year college or university. In most survey years, at-risk charter students were slightly more likely to plan to attend a community college or get a job. Students' reports about their future plans fluctuated over the years, with few evident long-term trends.

Table 8.11
Post-high School Plans of Students, Charters serving Predominately At-risk Students (By Percent)

|  | Charter Schools Serving Predominately At-risk Students |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Plans After | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 |
| Graduation | $N=449$ | $N=465$ | $N=711$ | $N=421$ | $N=2,009$ | $N=1,818$ | $N=2,858$ | $N=2,725$ |
| Four-year college | 32.7 | 32.2 | 25.8 | 42.9 | 43.5 | 34.0 | 28.8 | 29.4 |
| Get a job | 19.6 | 16.0 | 20.9 | 11.6 | 16 | 13.8 | 16.3 | 15.5 |
| Community college | 22.8 | 20.3 | 21.9 | 14.9 | 7.6 | 16.5 | 14.9 | 18.2 |
| Join the military | 5.3 | 13.6 | 8.4 | 6.7 | 9.1 | 8.0 | 7.0 | 5.8 |
| Technical school | 8.8 | 7.1 | 10.6 | 5.5 | 4.2 | 3.8 | 6.8 | 5.0 |
| Other/Not Sure | 10.7 | 9.4 | 12.4 | 18.3 | 19.6 | 23.9 | 26.2 | 17.0 |

Table 8.12
Post-high School Plans of Students, Charters Serving Proportionately Fewer At-risk Students (By Percent)

|  | Charter Schools Serving Proportionately Fewer At-risk Students |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Plans After <br> Graduation | Year 1 |  | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 |  |
|  | $N=189$ | Year 2 $^{2}$ | $N=932$ | $N=942$ | $N=5076$ | $N=3,341$ | $N=3,606$ | $N=1,032$ |  |
| Four-year college | 62.4 | -- | 49.4 | 41.1 | 42.2 | 36.6 | 36.5 | 48.4 |  |
| Get a job | 16.5 | -- | 10.5 | 10.0 | 10.7 | 9.6 | 10.4 | 11.2 |  |
| Community college | 5.7 | -- | 13.7 | 10.8 | 12.4 | 14.2 | 15.6 | 13.1 |  |
| Join the military | 2.8 | -- | 6.9 | 7.8 | 7.2 | 6.3 | 6.6 | 3.8 |  |
| Technical school | 4.9 | -- | 7.4 | 8.9 | 5.3 | 4.7 | 5.4 | 3.1 |  |
| Other/Not sure | 7.6 | -- | 12.1 | 21.5 | 22.2 | 28.6 | 25.4 | 20.4 |  |

${ }^{\text {a }}$ Open-enrollment charters serving fewer at-risk students were not included in survey analysis in Year 2.

## Plans to Attend Charter School Next Year

Each year, students were asked whether they would attend their current charter school the following year. Overall, between 35 and 50 percent of students reported that they would return to their charter school. When comparing responses from students in both types of schools, some differences emerged. As shown in Table 8.13, between years one and eight, students attending at-risk charters grew less likely to return to their charter school.

Table 8.13
Plans to Attend Charter School Next Year, as Percentages (Charters Serving Proportionately Fewer At-risk Students)

|  | Charter schools Serving Predominately At-risk Students |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 |  |
| Response | $N=449$ | $N=465$ | $N=711$ | $N=421$ | $N=2,009$ | $N=1,818$ | $N=2,858$ | $N=2,725$ |  |
| Yes | 63.1 | 55.8 | 51.2 | 53.0 | 32.3 | 40.8 | 39.6 | 40.7 |  |
| No | 7.7 | 11.4 | 16.7 | 14.7 | 35.8 | 35.0 | 39.9 | 32.8 |  |
| Not Sure | 29.5 | 32.7 | 32.1 | 32.2 | 31.9 | 24.2 | 20.6 | 26.5 |  |

[^4]Table 8.14 summarizes future plans reported by survey respondents at charters serving fewer atrisk students. Their plans fluctuated over the eight survey years, with between 46 and 62 percent of students planning to return in years one through seven before dropping to a low of 36 percent in year eight. In years three through seven, students at charter schools serving proportionately fewer at-risk students were more likely to say that they would attend their charter school the following year, but in year eight, students attending at-risk charters were slightly more likely to plan to return ( 41 percent versus 36 for students attending non at-risk charters). However, in year eight charters were analyzed by accountability system rather than percentage of at-risk students, so comparisons across all eight years are not perfect.

Table 8.14
Plans to Attend Charter School Next Year, as Percentages (Charters Serving Proportionately Fewer At-risk Students)

|  | Charter Schools Serving Proportionately Fewer At-risk Students |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Response | $\begin{gathered} \text { Year } 1 \\ N=189 \end{gathered}$ | $\begin{gathered} \text { Year } 2^{\mathrm{a}} \\ N=35 \end{gathered}$ | $\begin{gathered} \text { Year } 3 \\ N=932 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Year } 4 \\ & N=942 \end{aligned}$ | $\begin{gathered} \text { Year } 5 \\ N=5,076 \end{gathered}$ | $\begin{gathered} \text { Year 6 } \\ N=3,341 \end{gathered}$ | $\begin{gathered} \text { Year } 7 \\ N=3,606 \end{gathered}$ | $\begin{gathered} \text { Year } 8 \\ N=1,032 \end{gathered}$ |
| Yes | 45.9 | -- | 58.3 | 56.9 | 48.9 | 62.5 | 46.5 | 35.8 |
| No | 29.3 | -- | 14.9 | 14.5 | 16.8 | 14.0 | 29.7 | 33.4 |
| Not Sure | 24.9 | -- | 26.8 | 28.6 | 34.3 | 23.6 | 23.8 | 30.8 |

Note. Includes responses from only those students eligible to return to the same charter school.
${ }^{\text {a }}$ Open-enrollment charters serving proportionately fewer at-risk students were not included in survey analysis in Year 2.

## SUMMARY

During the first ten years of charter schooling in Texas, the open-enrollment charter landscape grew from a handful of schools enrolling fewer than 2,500 students to a system of 194 schools and 313 associated campuses enrolling over 66,000 students. Remarkably, survey responses addressing student satisfaction and reasons for choosing charter schools changed very little between 1996 and 2005. Charter school students indicated that the opinions of their parents and teacher quality are the most important factors influencing their decision to attend the charter school. Other influential factors included previous teachers not providing enough help, poor grades at a previous school, and fewer student conflicts. Over 80 percent of charter students enrolled at charter schools after attending a traditional public school, and their reasons for switching schools suggested that students and parents believe charters offer a more nurturing academic and social environment. Students at more highly-rated charters believed that the charter school offered more challenging coursework and fewer student conflicts than their local public school, while students at lower-rated charters were more likely to believe that their charter school offered a fresh start after receiving poor grades or getting into trouble at their previous school.

Students reported varying levels of satisfaction with their charter schools. In each survey year, students praised the quality of instruction they received in their charter school. Large percentages of students reported that their teachers knew them by name, cared about them, helped them understand concepts, and encouraged them to think about their future. Most students believed that they worked hard to earn the grades they received at the charter school, felt that the charter school was a good choice for them, and felt safe at school. However, students were less likely to
believe that other students helped them learn and that students were interested in learning. In addition, students were concerned that the school lacked sufficient extracurricular activities.

Overall, students at charters serving proportionately fewer at-risk students reported higher satisfaction levels than students attending charters serving predominately at-risk students. The lower satisfaction levels may have been due to the different educational environments at the two types of schools. In survey years six, seven, and eight, student respondents were given the opportunity to submit written comments about their charter schools. Many students attending atrisk charters reported that their school used a self-paced, often computerized educational program with a shorter school day. Students at these schools appreciated the ability to earn credits quickly while working or caring for their children, but they worried about disruptions created by disrespectful or inattentive students. Schools serving proportionately fewer at-risk students were more likely to follow a traditional schedule and curriculum, and many of these students appreciated the rigorous coursework and high teacher expectations they experienced at school.

Charter school students' reported grades improved from their previous school to their charter school. The percentage of students earning mostly A's or mostly A's and B's increased, while the percentage of students making C's and D's or D's and F's decreased. Students attending charters serving proportionately fewer at-risk students reported larger grade improvements than students at standard campuses.

Approximately 35 to 50 percent of non-graduating students planned to return to their charter school in the following school year. Over the eight survey years, however, students at charters serving predominately at-risk students grew less likely to return. Of graduating seniors, approximately 40 to 50 percent of students planned to attend a four-year college or a community college. Students at charters serving predominately at-risk students were more likely to report planning to get a job or attend community college, and less likely to indicate plans to attend a four-year college.

Texas, like most states, holds charter schools to the same accountability standards as traditional public schools. Charter schools are included in the Texas public school accountability system. Mandated by the Legislature in 1993, the system relies on the state's student-level information system (Public Education Information Management System or PEIMS) and, beginning in 200203, the state's new and more rigorous state assessment, the Texas Assessment of Knowledge and Skills (TAKS). Texas districts and campuses receive annual accountability ratings based primarily on TAKS performance, meeting State-Developed Alternative Assessment II (SDAA II) expectations, school completion rates, and dropout rates.

Texas has been transitioning to a new accountability system that attempts to incorporate state statutory requirements and federal requirements. Accountability ratings for 2004, 2005, and 2006 reflect this new system. Beginning with 2005, the accountability system enlarged to include two sets of procedures-standard and alternative education. Standard procedures guide the assignment of ratings to standard campuses (including non-registered alternative education campuses), whereas alternative education accountability procedures govern the assignment of ratings to registered alternative education campuses (AECs). Charters that operate only registered AECs are evaluated under alternative education procedures. Also, beginning in 2005, charters that operated both standard campuses and registered AECs have the option to be evaluated under alternative education procedures if at least 50 percent of the charter's students are enrolled at registered AECs (2006 Accountability Manual, TEA).

This chapter describes charter school achievement for the 2005-06 school year. In particular, the study compares how students in charter schools are performing in relation to students in traditional public schools. We also examine student achievement differences for students who attend charter schools rated under standard accountability procedures (standard AP) versus the achievement of students who attend charters rated under alternative education accountability procedures (alternative education AP). In addition, associations among factors like continuous enrollment, attendance, and charter school type and the effects on academic performance are explored. The characteristics of higher-performing charter schools are listed. Finally, the achievement of students at matched samples of charter and traditional public schools is compared.

## METHODOLOGY

The chapter centers on 194 charters, or districts, and 313 charter school campuses associated with those charters operating for the entire 2005-06 school year. The 313 charter campuses served 70,861 students, with an average of 226 students per campus and enrollment ranging from 2 to 1,217 students. Additional data are derived from open-enrollment charter school evaluation reports for years one through eight (www.tcer.org) and longitudinal data for a matched cohort of students with TAKS test scores. Throughout this chapter, data analysis procedures are described in detail along with evaluation results. Data sources and study limitations follow.

## Data Sources

Two Texas Education Agency (TEA) data systems: the Academic Excellence Indicator System (AEIS) and the Public Education Information Management System (PEIMS) provide quantitative information. Data from these sources include TAKS results and other student performance measures.

Texas Assessment of Knowledge and Skills. In 2003, the first statewide administration of the state's more comprehensive and rigorous state assessment, the Texas Assessment of Knowledge and Skills (TAKS), took place. The test measures aspects of the state curriculum-the Texas Essential Knowledge and Skills (TEKS) - that students should know and be able to do at each step of their school careers. TAKS is a criterion-referenced, state-mandated test of student academic achievement in reading/ELA, writing, mathematics, science, and social studies. The TAKS measures the statewide curriculum in reading at grades 3-9; in writing at grades 4 and 7; in English language arts at grades 10 and 11; in mathematics at grades $3-11$; in science at grades $5,8,10$, and 11 ; and social studies at grades 8,10 , and 11 . Satisfactory performance on the TAKS at Grade 11 is prerequisite to a high school diploma.

TAKS passing standards were set by about 350 educators and citizens who served on standard-setting committees. The State Board of Education adopted a phase-in plan for implementing the committee's passing standards. In 2002-03, passing was initially set at two standard errors of measurement (SEM) below the committee's passing recommendations. In 2003-04, the passing standard was one SEM below the committee's recommendations. For 2004-05 and subsequent school years, the committee's passing standards were fully implemented. TAKS data for this study are drawn from AEIS and PEIMS at the student level.

State-Developed Alternative Assessment II. The SDAA II assesses the performance of special education students who receive instruction in the state's curriculum but for whom the TAKS test is an inappropriate measure of academic progress. Tests are given in the areas of reading/ELA, writing, and mathematics, on the same schedule as TAKS. In determining accountability ratings, a single performance indicator is evaluated for SDAA II. The indicator sums across grades (310 ) and across subjects. The indicator is calculated as the number of tests (not students) meeting ARD committee expectations divided by the number of SDAA II tests for which expectations were established.

Other measures. In addition to outcomes for the TAKS, the report also examines other AEIS data elements: accountability ratings, graduation rates, advanced course completions, SAT and ACT scores, and student attendance and dropout rates.

## Study Limitations

Several factors complicate the analysis of charter school data. First, the number of charter schools and campuses has increased each year since 1996-97. Likewise, the numbers of students available for analysis varies. Still, over the past five years, the pace of charter school growth has slowed and the number of schools in operation is now adequate to allow more viable comparisons. Throughout this chapter, descriptive information about the number of charter schools and the number of students is reported to provide a context for data interpretation.

Data accuracy is another concern. With the exception of TAKS outcomes, the majority of data are self-reported by school districts and charter schools through PEIMS. The Person Identification Database (PID) error rates for charter districts have improved dramatically in the last two years. The charter PID error rate was 4.6 percent in 2003-04 but only 0.33 percent in 2005-06. Yet that rate was still about double the state average of 0.15 percent.

Student mobility (i.e., student movement in and out of charter schools) impacts outcomes. The impact of student instability on academic performance is especially acute for charter schools because many charters have small student enrollments and may enroll highly mobile at-risk student populations. Although longitudinal analyses involving matched students are used to help control for student population changes, this approach reduces (sometimes significantly) the number of students included.

TAKS participation rates, which are compared in Table 9.1 for charters and the state, reflect the mobility of charter school students. For 2006, percentages of students tested, absent, and exempted by Admission, Review, Dismissal (ARD) special education committees are comparable for charter schools and the state overall. However, percentages of students included in the accountability subset continue to differ. Only 67 percent of charter school students were included in the accountability rating system compared to 89 percent of students in traditional public schools. The accountability subset includes students who were enrolled for the fall PEIMS snapshot and tested in the same school. Charter schools' high student mobility rate ( $54 \%$ for charter schools and $25 \%$ for the state in 2005) contributes to this variance with the state.

## Table 9.1

2005-06 TAKS Participation

|  |  |  | Special <br> Education ARD <br> Exempt | Accountability <br> Subset $^{\mathrm{a}}$ | SDAA II |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Group | Tested | Absent | $0.2 \%$ | $67.3 \%$ | $8.1 \%$ |
| Trarter $^{\text {Tradional }}{ }^{\mathrm{b}}$ | $96.7 \%$ | $0.4 \%$ | $0.2 \%$ | $0.2 \%$ | $0.7 \%$ |
| $89.3 \%$ | $5.4 \%$ |  |  |  |  |

Source: 2006 TEA AEIS reports. ARD=Admission, Review, and Dismissal. SDAA II=State Developed Alternative Assessment II.
${ }^{\text {a }}$ Students included in the fall PEIMS snapshot and tested in the same school.
${ }^{\mathrm{b}}$ Traditional public school averages exclude charter schools.
The unit of analysis can also affect the interpretation of charter school outcomes. The TEA recognizes charter schools both as districts and as campuses. In some cases, we report district data while in other cases we report campus data. The use of both data sources-charter districts and charter campuses-results in differing numbers of charter schools reported in some data tables.

## Organization of the Chapter

The sections to follow present charter school student performance outcomes in the follow areas:

- Accountability ratings for districts and campuses,
- Statewide TAKS performance,
- Comparisons of charter schools with similar traditional public schools,
- Other performance indicators, such as advanced performance measures, and
- Factors associated with student academic performance in charter schools.


## ACCOUNTABILITY RATINGS

As noted previously, Texas has been transitioning to a new accountability system. The ratings issued in 2006 marked the second year of the new system. Significant changes beginning in 2005 include the addition of alternative education accountability procedures and higher student passing standards on TAKS. Information to follow describes the performance standards for the standard and the alternative education accountability procedures and provides comparisons between accountability ratings for charters and traditional public schools.

## Performance Standards

Under the standard accountability procedures for 2006, districts (including charters) and campuses are evaluated on performance on the TAKS, the SDAA II, completion rate, and annual dropout rate. Possible ratings are Exemplary, Recognized, Academically Acceptable, Academically Unacceptable, and Not Rated: Data Integrity Issues. Table 9.2 summarizes the 2004-05 performance standards for the four standard ratings categories. For the TAKS, the completion rate, and the dropout rate, the standard must be met by each of five student groups: African American, Hispanic, White, economically disadvantaged, and all students. For the SDAA II, the standard must be met only by all students.

Similarly, under the alternative education accountability (AEA) procedures, districts (including charters) and campuses are evaluated on performance on the TAKS, SDAA II, completion rate, and annual dropout rate. AEA ratings are issued to campuses and charters registered to be evaluated under AEA procedures. Possible AEA ratings are AEA: Academically Acceptable, AEA: Academically Unacceptable, and AEA: Not Rated - Other (in cases with very small numbers of TAKS test results in the accountability subset).

Under both standard and alternative education procedures, districts and campuses can achieve a rating by meeting the absolute standards for the different indicators. However, under certain conditions, a campus or district can achieve a rating by meeting Required Improvement. Required Improvement depends on the comparison of prior year performance to current year performance. Through the Required Improvement feature, campuses or districts initially rated Academically Unacceptable may achieve an Academically Acceptable rating (applied to any of the base indicators, TAKS, SDAA II, completion rate, and annual dropout rate). Additionally, a campus or district whose performance on TAKS or SDAA II is at the high end of Academically Acceptable may be able to achieve a Recognized rating using Required Improvement (2006 Accountability Manual, TEA).

Table 9.2
2005-06 Standard and Alternative Education Accountability Rating Categories

| Rating <br> (campus or district) | TAKS ${ }^{\text {a }}$ | SDAA II ${ }^{\text {b }}$ | Completion Rate Class of 2005 ${ }^{\text {c }}$ | 2004-05 <br> Dropout Rate ${ }^{\text {d }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Standard Accountability System |  |  |  |  |
| Exemplary | At least 90\% passing for each subject | At least 90\% meet ARD standard | 95\% or higher | 0.2\% or less |
|  | At least 70\% passing for each subject or meets $65 \%$ floor and Required Improvement | At least 70\% <br> meet ARD <br> standard or <br> meets 65\% floor <br> and Required <br> Improvement | 85\% or higher or meets $80 \%$ <br> floor and Required Improvement | $0.7 \%$ or less or meets $0.9 \%$ <br> floor and <br> Required Improvement |
| Academically Acceptable | At least 60\% passing for Reading/ELA, Writing, Social Studies; <br> At least 40\% passing for Mathematics; At least 35\% passing for Science; or meets Required Improvement | At least 50\% meet ARD standard or meets Required Improvement | $75 \%$ or higher <br> or meets <br> Required <br> Improvement | $1.0 \%$ or less or meets Required Improvement |
| Academically Unacceptable | Below 60\% passing Reading/ELA, Writing, Social Studies; Below 40\% passing Mathematics; Below 35\% passing Science |  | Below 75\% | Above 1.0\% |
| Alternative Education Accountability System |  |  |  |  |
| Academically Acceptable | At least 40\% meet TAKS progress indicator (TAKS + Texas Growth Index + ExitLevel Retesters) or meets Required Improvement | At least 40\% of tests taken meet ARD standard or meets Required Improvement | $75 \%$ or higher <br> or meets <br> Required <br> Improvement | $10.0 \%$ or less <br> or meets <br> Required <br> Improvement |
| Academically Unacceptable | Less than $40 \%$ meet TAKS progress indicator | Less than $40 \%$ of tests taken meet ARD standard | Less than 75\% | Above 10.0\% |

Source: 2006 Accountability Manual, TEA.
${ }^{\text {a }}$ TAKS results (grades 3-11) summed across grades by subject. Reading and ELA results are combined.
${ }^{\mathrm{b}}$ State-Developed Alternative Assessment II. A single (grades 3-10) indicator calculated as the number of tests meeting ARD expectations (summed across grades and subjects) divided by the number of SDAA II tests.
${ }^{\mathrm{c}}$ Graduates and continuers expressed as a percentage of total students in the class (Completion Rate I) is used under the Standard Accountability System. Graduates, GED recipients, and continuers expressed as a percentage of total students in the class (Completion Rate II) is used under the Alternative Education Accountability System. Campuses serving any of the grades 9-12 without a completion rate are assigned the district completion rate.
${ }^{\text {d }}$ Performance standard met for all students only.

The new accountability system instituted in 2004 resulted in a number of changes specific to charter schools. Prior to 2004, only the campuses operated by charter schools received an accountability rating. Beginning in 2004, charter schools (i.e., districts) as well as the campuses they operate are rated. Thus, charters are rated under district rating criteria based on aggregate performance of the campuses operated by the charter. This means charter schools are also subject to the additional performance requirements applied to districts (underreported student standards and the check for Academically Unacceptable campuses). Charters are also eligible for Gold Performance Acknowledgments (2006 Accountability Manual, TEA).

## District Accountability Ratings of Charter and Traditional Public Schools

Table 9.3 shows the 2006 accountability ratings of charter and traditional public school districts. Forty-three percent of charter districts, but no traditional public school districts, were rated under the alternative accountability procedures. Results for districts receiving ratings under the standard accountability procedures reveal that higher percentages of charter districts than traditional public schools were rated Exemplary ( 6 percent versus 1 percent). However, higher percentages of traditional public school districts than charters were rated as Recognized (30 percent versus 22 percent) or Academically Acceptable ( 66 percent versus 51 percent). In contrast, higher percentages of charter than traditional public school districts were rated Academically Unacceptable (19 percent compared to 3 percent). In addition, 3 percent of charter districts were not rated because of data integrity issues.

Table 9.3
District Accountability Ratings for 2006: Charter and Traditional Public Schools

| Rating Category | Charter Schools |  | Traditional Public Schools |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| Standard Accountability Procedures |  |  |  |  |
| Exemplary | 6 | 6 | 13 | 1 |
| Recognized | 24 | 22 | 313 | 30 |
| Academically Acceptable | 56 | 51 | 677 | 66 |
| Academically Unacceptable | 21 | 19 | 26 | 3 |
| Not Rated: Data Integrity Issues | 3 | 3 | 4 | < 1 |
| Total | 110 | 101 | 1,033 | 100 |
| Alternative Education Accountability Procedures |  |  |  |  |
| Academically Acceptable | 76 | 91 | 0 | 0 |
| Academically Unacceptable | 8 | 10 | 0 | 0 |
| Not Rated: Other | 0 | 0 | 0 | 0 |
| Total | 84 | 101 | 0 | -- |

Source: 2005-06 AEIS data files.
Note. Percents based on total number of districts, including "not rated" districts.
Figure 9.1 compares the 2006 accountability ratings of charter and traditional public school districts rated under standard accountability procedures. Percents are based on the total number of districts that received ratings (i.e., districts in the "not rated" category are excluded). Notably, 20 percent of charter districts earned Academically Unacceptable ratings.


Figure 9.1. Percentage of charter and traditional public school districts, by 2006 standard rating category (excluding "not rated" category).

## Campus Accountability Ratings of Charter and Traditional Public Schools

Table 9.4 shows the 2006 accountability ratings of charter and traditional public school campuses. Like charter districts, a larger portion of charters than traditional campuses were rated under the alternative education accountability system in 2005 ( 50 percent compared to 3 percent of traditional public school campuses).

Table 9.4
Campus Accountability Ratings for 2006: Charter and Traditional Public Schools

|  | Charter Schools |  | Traditional Public Schools |  |
| :---: | :---: | :---: | :---: | :---: |
| Rating Category | Number | Percent | Number | Percent |
| Standard Accountability Procedures |  |  |  |  |
| Exemplary | 12 | 8 | 552 | 8 |
| Recognized | 34 | 22 | 2,792 | 38 |
| Academically Acceptable | 65 | 42 | 3,125 | 42 |
| Academically Unacceptable | 29 | 19 | 238 | 3 |
| Not Rated: Data Integrity Issues | 16 | 10 | 676 | 9 |
| Total | 156 | 101 | 7,383 | 100 |
| Alternative Education Accountability Procedures |  |  |  |  |
| Academically Acceptable | 149 | 95 | 247 | 95 |
| Academically Unacceptable | 8 | 5 | 11 | 4 |
| Not Rated: Other | 0 | 0 | 2 | 1 |
| Total | 157 | 100 | 260 | 100 |

Source: 2005-06 AEIS data files.
Note. Percents based on total number of campuses, including "not rated" campuses.

Of all campuses rated under the standard accountability procedures, equal percentages of charter and traditional public school campuses were rated Exemplary (8 percent), but a higher percentage of traditional public schools ( 38 percent) than charter campuses ( 22 percent) were rated Recognized. Equal percentages of charter and traditional public school campuses were rated Academically Acceptable (42 percent). More charter than traditional public school campuses were rated Academically Unacceptable (19 percent compared to 3 percent).

Charters rated under the alternative education accountability system fared better. Of the charter campuses rated under the alternative system, 95 percent were rated Academically Acceptable, and 5 percent were rated Academically Unacceptable. This is almost identical to the ratings of traditional public school campuses. Ninety-five percent of traditional campuses were rated Academically Unacceptable, and 4 percent were rated Academically Unacceptable.

Figure 9.2 illustrates the 2006 accountability ratings for charter and traditional campuses rated under standard procedures. The percents are based on the total numbers of campuses that received ratings (i.e., campuses in the "not rated" category are excluded). Overall results reveal that two-thirds ( 67 percent) of charter campuses received one of the two lower standard accountability ratings compared to 50 percent of traditional campuses. In addition, a higher percentage of charter campuses were rated as Academically Unacceptable ( 21 percent versus 4 percent). Accountability ratings for individual campuses are provided in Appendix E.


Figure 9.2. Percentage of charter and traditional public school campuses, by 2006 standard rating category (excluding "not rated" categories)

## Accountability Ratings Across Time

In Table 9.5, both standard and alternative education accountability ratings for charter and traditional public school campuses are compared across years. Note that the alternative education rating system was under development in 2003-04. Longitudinal data reveal that the number of charter campuses receiving standard accountability ratings increased from 15 to 140 between

1999 and 2006. Notable findings show that the percentages of charter campuses receiving Exemplary or Recognized ratings increased in 2006 (from 2 percent to 9 percent Exemplary ratings and from 15 percent to 24 percent Recognized ratings), while the percentage receiving Academically Acceptable ratings decreased (from 60 percent to 46 percent). The percentage receiving Academically Unacceptable ratings decreased slightly in 2006 (from 23 percent in 2005 to 21 percent in 2006). These trends generally mirror those for traditional public schools and reflect the effect of increasingly rigorous accountability standards.

Table 9.5
Accountability Ratings of Charter and Traditional Public School Campuses, 1999 to 2006

| Rating | 1999 | 2000 | 2001 | 2002 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charter Schools |  |  |  |  |  |  |  |
| Standard |  |  |  |  |  |  |  |
| Exemplary | 13\% | 8\% | 5\% | 16\% | 6\% | 2\% | 9\% |
| Recognized | 20\% | 11\% | 9\% | 10\% | 16\% | 15\% | 24\% |
| Academically Acceptable | 47\% | 49\% | 42\% | 34\% | 55\% | 60\% | 46\% |
| Academically Unacceptable ${ }^{\text {a }}$ | 20\% | 32\% | 44\% | 40\% | 23\% | 23\% | 21\% |
| $N$ rated | 15 | 63 | 96 | 94 | 129 | 124 | 140 |
| $N$ not rated ${ }^{\text {b }}$ | 45 | 81 | 31 | 35 | 145 | 14 | 16 |
| Alternative Education ${ }^{\text {c }}$ |  |  |  |  |  |  |  |
| Commended | n/a | 0\% | 2\% | 3\% | -- | -- | -- |
| Acceptable | 83\% | 27\% | 38\% | 58\% | -- | 89\% | 95\% |
| Academically Unacceptable | 17\% | 73\% | 61\% | 39\% | -- | 11\% | 5\% |
| $N$ rated | 6 | 33 | 62 | 106 | -- | 158 | 157 |
| Traditional Public Schools |  |  |  |  |  |  |  |
| Standard |  |  |  |  |  |  |  |
| Exemplary | 18\% | 20\% | 24\% | 30\% | 8\% | 5\% | 8\% |
| Recognized | 30\% | 32\% | 36\% | 37\% | 38\% | 28\% | 42\% |
| Academically Acceptable | 51\% | 46\% | 38\% | 32\% | 53\% | 64\% | 46\% |
| Academically Unacceptable ${ }^{\text {a }}$ | 2\% | 2\% | 2\% | 2\% | 2\% | 3\% | 4\% |
| $N$ rated | 6,206 | 6,363 | 6,616 | 6,444 | 6,735 | 6,678 | 6,707 |
| $N$ not rated ${ }^{\text {b }}$ | 160 | 140 | 149 | 659 | 1,078 | 668 | 676 |
| Alternative Education ${ }^{\text {c }}$ |  |  |  |  |  |  |  |
| Commended | n/a | 2\% | 5\% | 17\% | -- | -- | -- |
| Acceptable | n/a | 88\% | 84\% | 77\% | -- | 95\% | 96\% |
| Academically Unacceptable | n/a | 11\% | 11\% | 7\% | -- | 5\% | 4\% |
| $N$ rated | n/a | 859 | 692 | 412 | -- | 266 | 258 |

Source: TEA Division of Performance Reporting.
Notes. Percentages based on campuses receiving ratings. Not Rated categories were excluded. The Commended rating was instituted in 2000 and dropped in 2003. "--" indicates unavailable data. Alternative Education results for traditional public schools exclude charter campuses; standard results include charter campuses.
${ }^{\text {a }}$ Prior to 2004 called Low-Performing.
${ }^{\mathrm{b}}$ Includes campuses not rated for data quality, grades PK-K, new charter, and insufficient data. In 2004, includes alternative education campuses and campuses with insufficient data, for new campuses that would otherwise be Academically Unacceptable, or for Juvenile Justice Alternative Education or Disciplinary Alternative Education campuses.
${ }^{\mathrm{c}}$ Alternative Education procedures were under development in 2004.

## Accountability Ratings by Years of Charter School Operation

An additional analysis revealed that in 2006 campuses affiliated with charter schools operating for less than six years ( 150 charter campuses) performed slightly better than campuses affiliated with charter schools operating six or more years (163 charter campuses). Specifically, $70 \%$ of the newer campuses received an Academically Acceptable rating (under standard or alternative education procedures) compared to $74 \%$ of the campuses operating for five or more years. Nineteen percent of newer charters and 13\% of older charters received Exemplary or Recognized ratings (under standard procedures), and $11 \%$ of newer charters and $14 \%$ of older charters received Academically Unacceptable ratings (under standard or alternative education procedures). The charter campuses in the Not Rated, Other category were removed from the analysis (13 campuses in operation for less than 6 years and 3 campuses in operation for 6 or more years).

## STATEWIDE TAKS PERFORMANCE

Table 9.6 provides student-level TAKS performance comparisons for students enrolled in charter schools and traditional public schools in 2003 through 2006. In all tested subject areas, and for each of the school years, overall TAKS performance in charter schools is below state averages.

Table 9.6
Average TAKS Performance for Charter and Traditional Public Schools by Year

|  | 2003 |  |  | 2004 |  |  | 2005 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Charter Schools |  | Difference | Charter <br> Schools | Trad. Pub. Schools | Difference | Charter <br> Schools | Trad. Pub. Schools | Difference | Charter Schools |  | Difference |
| Percent of Students Passing TAKS |  |  |  |  |  |  |  |  |  |  |  |  |
| All tests taken | 28 | 47 | -19 | 38 | 57 | -19 | 44 | 62 | -18 | 53 | 68 | -15 |
| Reading/ELA | 57 | 73 | -16 | 67 | 80 | -13 | 72 | 83 | -11 | 79 | 87 | -8 |
| Mathematics | 35 | 58 | -23 | 45 | 66 | -21 | 53 | 72 | -19 | 60 | 75 | -15 |
| Science | 20 | 43 | -23 | 32 | 57 | -25 | 38 | 63 | -25 | 48 | 71 | -23 |
| Social Studies | 53 | 77 | -24 | 69 | 85 | -16 | 73 | 87 | -14 | 75 | 87 | -12 |
| Writing | 64 | 78 | -14 | 82 | 89 | -7 | 82 | 90 | -8 | 86 | 92 | -6 |
| Percent of Students Attaining Commended Performance |  |  |  |  |  |  |  |  |  |  |  |  |
| All tests taken | 2 | 5 | -3 | 4 | 8 | -4 | 5 | 10 | -5 | 6 | 11 | -5 |
| Reading/ELA | 9 | 16 | -7 | 12 | 20 | -8 | 16 | 26 | -10 | 18 | 27 | -9 |
| Mathematics | 5 | 12 | -7 | 9 | 18 | -9 | 11 | 20 | -9 | 14 | 23 | -9 |
| Science | 1 | 3 | -2 | 4 | 9 | -5 | 6 | 14 | -8 | 6 | 16 | -10 |
| Social Studies | 6 | 14 | -8 | 12 | 21 | -9 | 13 | 26 | -13 | 17 | 31 | -14 |
| Writing | 7 | 13 | -6 | 13 | 22 | -9 | 17 | 27 | -10 | 22 | 30 | -8 |
| Percent of Students Passing All Tests Taken |  |  |  |  |  |  |  |  |  |  |  |  |
| African American | 22 | 31 | -9 | 34 | 41 | -7 | 40 | 46 | -6 | 47 | 53 | -6 |
| Hispanic | 23 | 36 | -13 | 33 | 46 | -13 | 40 | 52 | -12 | 51 | 59 | -8 |
| White | 41 | 61 | -20 | 51 | 72 | -21 | 56 | 76 | -20 | 63 | 81 | -18 |
| Econ. disadvantaged | 23 | 34 | -11 | 33 | 45 | -12 | 39 | 50 | -11 | 49 | 57 | -8 |

Source: 2003, 2004, 2005, and 2006 TEA AEIS reports; sum of all grades tested, panel recommendation.
Note. Data are averages across students. Charter school students are removed from state averages.
Table 9.6 shows, for example, that compared to state averages, 2006 charter school passing rates are 6 percentage points lower in writing, 8 points lower in reading/ELA, 12 points lower in social studies, 15 points lower in mathematics, 23 points lower in science, and 15 points lower in all tests taken. Likewise, 2006 charter school commended performance rates are 8 points lower in writing, 9 points lower in mathematics and reading/ELA, 10 points lower in science, 14 points lower in social studies, and 5 points lower in all tests taken. The charter school differences with
statewide averages persist across ethnic and economic comparison groups. Consistent with state patterns, White students in charter schools outperform minority students, although in 2006 they are 18 percentage points below the state average. The achievement gap between charter and traditional public schools is the smallest for African American students (6 percentage points below the state average in 2006). Student performance indicators for individual campuses are listed in Appendix F.

## COMPARISONS BETWEEN CHARTER SCHOOLS AND SIMILAR TRADITIONAL PUBLIC SCHOOLS

While statewide statistics are informative, they do not tell us whether charter schools are more or less successful than traditional public schools in educating students because, on average, the students who attend charter schools are very different than students in public schools statewide. As noted in Chapter 2, Texas charter schools enroll greater proportions of minority students, especially African Americans, and more economically disadvantaged students than traditional public schools. Considering those differences, this section provides TAKS performance comparisons between charter campuses and traditional public school campuses with more comparable characteristics.

TAKS 2006 performance outcomes are provided for charters evaluated under standard accountability procedures and charters evaluated under alternative education procedures. The comparison groups for charter schools using the standard procedures are traditional campuses also rated under standard procedures. For alternative education charter schools, the comparison group is comprised of traditional public school campuses registered as alternative education campuses.

## TAKS Performance

Information in Table 9.7 shows student achievement differences between charter schools and traditional public schools rated under standard and alternative education accountability procedures. TAKS achievement differences slightly favor students in traditional public schools rated under standard procedures (compared to standard charters). Yet TAKS achievement differences favor students in alternative education charter schools rather than traditional alternative education campuses. Although these analyses of student performance allow more equitable comparisons than statewide averages, these data did not allow the use of statistical controls for differences in the characteristics of the student populations (such as prior achievement, varied grade levels, social and economic characteristics). Thus, these findings reflect trends but no definitive conclusions. In a subsequent section, data from students at comparable samples of schools allow more definitive conclusions about the relative effectiveness of charter and traditional public schools.

Table 9.7
2006 TAKS Passing Rates by Comparison Group

| Passing TAKS | Standard Campuses |  | Alternative <br> Education Campuses |  | All Charters | State <br> Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charters | State | Charters | State |  |  |
| Reading/ELA | 87 | 87 | 68 | 68 | 79 | 87 |
| Mathematics | 76 | 75 | 34 | 29 | 60 | 75 |
| Science | 63 | 71 | 35 | 35 | 48 | 71 |
| Social Studies | 87 | 88 | 66 | 63 | 75 | 87 |
| Writing | 89 | 92 | 75 | 85 | 86 | 92 |
| All Tests Taken | 67 | 68 | 30 | 27 | 53 | 68 |

Source: 2006 TEA AEIS reports; sum of all grades tested, standard accountability indicator.
Notes. Data are averages across students. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Charter school students are removed from state averages.

Standard campuses. Figure 9.3 illustrates the achievement levels of charter campuses and traditional campuses rated under standard accountability procedures. TAKS achievement differences favoring standard traditional public school campuses were 1 percentage point in all tests taken and in social studies, 3 percentage points in writing, and 8 percentage points in science. The TAKS achievement difference favoring standard charter campuses was 1 percentage point in math. There were no achievement differences in reading/ELA.


Figure 9.3. Campus-level TAKS passing rates (2006) for charter and traditional campuses rated under standard accountability procedures.

Alternative education campuses. Achievement differences between alternative education charters and traditional public school alternative education campuses are compared in Figure 9.4. In contrast to campuses rated under standard procedures, the majority of TAKS comparisons
favor the alternative education charter schools. Differences favoring charters include 3 percentage points in social studies, 5 percentage points in math, and 3 percentage points in all tests taken. The only difference favoring traditional public schools was 10 percentage points in writing. There were no differences in reading/ELA and science.


Figure 9.4. Campus-level TAKS passing rates (2006) for alternative education charter schools and alternative education campuses in traditional districts.

Grade-level comparisons. Because charter and traditional public schools have distinctly different grade-level configurations, comparisons by grade provide a more enlightening examination of TAKS performance. In Table 9.8, the 2006 TAKS passing rates for students are compared by content area, grade level, type of charter school, and traditional comparison group. Grade-level comparisons for all charter schools and state averages show that students attending charter schools in the middle grades ( 6,7 , and 8 ) are performing nearer to state averages on TAKS than students in the lower and higher grade levels. Specifically, in reading/ELA and mathematics, charter school students in the middle grades (grade 6, 7, and 8) tend to perform better than younger (grades 3, 4, and 5) and older (grades 9, 10 and 11) charter school students. In these two content areas, the passing rate gaps between charter school and state comparison groups tend to be large in the lower grades, small in the middle grades, and largest in the higher grades. In addition, the passing rate gaps tend to be larger in mathematics than in reading/ELA.

Table 9.8
2006 TAKS Percent Passing for Charter Schools by Content Area and Grade Level

| Grade | Standard Campuses |  | Alternative Education |  | AllCharters | State Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charters | Traditional | Charters | Traditional |  |  |
| Reading/ELA |  |  |  |  |  |  |
| 3 | 84 | 90 | 67 | -- | 81 | 90 |
| 4 | 77 | 84 | 57 | -- | 74 | 84 |
| 5 | 76 | 81 | 56 | 60 | 73 | 81 |
| 6 | 94 | 92 | 79 | 88 | 92 | 92 |
| 7 | 84 | 80 | 60 | 63 | 78 | 80 |
| 8 | 89 | 85 | 69 | 60 | 83 | 85 |
| 9 | 92 | 89 | 74 | 72 | 79 | 89 |
| 10 | 82 | 86 | 61 | 60 | 66 | 86 |
| 11 | 81 | 89 | 66 | 71 | 70 | 89 |
| Mathematics |  |  |  |  |  |  |
| 3 | 71 | 83 | 50 | -- | 68 | 83 |
| 4 | 74 | 85 | 57 | -- | 71 | 85 |
| 5 | 76 | 83 | 49 | 44 | 72 | 83 |
| 6 | 84 | 81 | 43 | 57 | 78 | 81 |
| 7 | 78 | 72 | 44 | 43 | 70 | 72 |
| 8 | 75 | 69 | 38 | 27 | 64 | 69 |
| 9 | 65 | 59 | 21 | 19 | 35 | 59 |
| 10 | 59 | 63 | 24 | 17 | 34 | 63 |
| 11 | 72 | 79 | 42 | 44 | 51 | 79 |
| Science |  |  |  |  |  |  |
| 5 | 65 | 76 | 43 | 48 | 62 | 76 |
| 8 | 78 | 73 | 48 | 36 | 69 | 73 |
| 10 | 58 | 62 | 27 | 22 | 36 | 62 |
| 11 | 66 | 76 | 43 | 46 | 50 | 76 |
| Social Studies |  |  |  |  |  |  |
| 8 | 88 | 84 | 65 | 53 | 81 | 84 |
| 10 | 83 | 85 | 57 | 50 | 65 | 84 |
| 11 | 91 | 95 | 77 | 79 | 82 | 95 |
| Writing |  |  |  |  |  |  |
| 4 | 86 | 92 | 67 | -- | 82 | 92 |
| 7 | 93 | 91 | 80 | 85 | 90 | 91 |
| All Tests Taken |  |  |  |  |  |  |
| 3 | 62 | 77 | 41 | -- | 59 | 77 |
| 4 | 63 | 75 | 40 | -- | 59 | 75 |
| 5 | 47 | 64 | 27 | 24 | 44 | 64 |
| 6 | 82 | 79 | 42 | 55 | 76 | 79 |
| 7 | 71 | 66 | 40 | 40 | 64 | 66 |
| 8 | 66 | 59 | 27 | 19 | 54 | 59 |
| 9 | 66 | 58 | 30 | 25 | 40 | 58 |
| 10 | 46 | 51 | 20 | 17 | 27 | 51 |
| 11 | 54 | 67 | 32 | 35 | 38 | 67 |

Source: Data are from 2006 AEIS reports.
Notes. Data are averages across students. Bold text denotes higher passing rates for comparison groups. Alternative
Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures. Standard Campuses refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. State Average is exclusive of charter schools.

Standard charter students tend to trail standard traditional students and state averages at grades 3 through 5 and grades 10 and 11 . However, standard charter students tend to perform above standard traditional students and state averages at grades 6 through 9. As expected, TAKS passing rates are consistently lower for students attending alternative education campuses operated by either charter or traditional public schools. TAKS passing rates for students at alternative charter campuses compare favorably with students at traditional alternative education campuses. Students in grades 8, 9, and 10 in alternative education charters tend to perform better on TAKS than students enrolled in traditional alternative education campuses. Alternative education charter students did not perform as well as traditional alternative education students in grades 6 and 11. TAKS performance for students in grades 5 and 7 was nearly the same or varied somewhat by subject area and grade. Also noteworthy are the differences between the student populations attending alternative education campuses. At alternative education charter schools, tested students may be in elementary through high school (grades 3 through 11), whereas traditional alternative education campuses tested students in late elementary through high school (grades 5 through 11).

## Attendance Rates

Student attendance rates in charter schools trail the state average by 3.8 percentage points (Table 9.9). Attendance rates for standard charter campuses trail standard traditional campus rates by only 0.2 percentage points. Yet, alternative education charters had higher attendance rates (by 1.6 percentage points) than traditional alternative education campuses. This difference, however, may reflect the greater enrollment of elementary students, who typically attend school at higher rates, in alternative education charter schools.

Table 9.9
Attendance Rates by Comparison Group

| Group | Attendance Rate |
| :--- | :---: |
| All Charter Schools | $91.9 \%$ |
| State Average | $95.7 \%$ |
| Standard AP Charters | $95.6 \%$ |
| Standard AP Traditional | $95.8 \%$ |
| Alternative Education AP Charters | $88.2 \%$ |
| Alternative Education AP Traditional | $86.6 \%$ |

Source: Data are from 2006 AEIS reports. Data are for school year 2004-05.
Notes. State Average is exclusive of charter schools. Data are averages across students. AP means accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures.

## Dropout Rates

The most recently available data (2005) show that charter school dropout rates at grades 7 and 8 and grades 7 through 12 are higher than state averages (Table 9.10). The grades 7 and 8 rate exceeds the state average by 0.3 percentage points, while the rate for grades 7 through 12 exceeds the state average by 1.8 percentage points. Using a more appropriate comparison, the
dropout rates at grades 7 and 8 and 7 through 12 for standard charters exceed the traditional standard campus rates by 0.1 and 1.0 percentage points, respectively. The dropout rate at grades 7 and 8 for alternative education charters was 0.5 percentage points lower than the dropout rate for traditional alternative education campuses. In addition, the dropout rate at grades 7 through 12 for alternative education charters was 0.6 percentage points lower than the rate for traditional alternative education campuses. As expected, the dropout rates of standard charters were lower than the corresponding rates for alternative education charters.

Table 9.10
2004-05 Dropout Rates

| Group | Dropout Rates <br> Grades 7 and 8 | Dropout Rates <br> Grades 7 Through 12 |
| :--- | :---: | :---: |
| All Charter Schools | $0.5 \%$ | $2.6 \%$ |
| State Average | $0.2 \%$ | $0.8 \%$ |
| Standard AP Charters | $0.3 \%$ | $1.8 \%$ |
| Standard AP Traditional | $0.2 \%$ | $0.8 \%$ |
| Alternative Education AP Charters | $0.7 \%$ | $2.8 \%$ |
| Alternative Education AP Traditional | $1.2 \%$ | $3.4 \%$ |

Source: TEA 2006 AEIS reports. Data are for school year 2004-05.
Notes. Data are averages across students. AP means accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures. Charter students are removed from the state average.

## OTHER PERFORMANCE MEASURES

## Advanced Course Performance

Table 9.11 presents information on the percentage of students who completed and received credit for at least one advanced course at charter school campuses that enrolled students in grades 9 or higher. Advanced courses include dual enrollment courses, and courses for which a student gets both high school and college credit. Advanced course completion is calculated by dividing the number of students who received credit for at least one advanced or dual enrollment academic course by the number of students who received credit for at least one course during the school year. Advanced courses include higher-level core content area courses (e.g., calculus, physics) as well as advanced elective courses (e.g., computer science, French IV, music theory).

## Table 9.11

2004-05 Advanced Course Completion Rates

|  | Standard AP |  | Alternative Education AP |  | All | State <br> Average |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Charters | Traditional | Charters | Traditional | Charters | A. |
| African American | $6.4 \%$ | $13.9 \%$ | $4.0 \%$ | $3.2 \%$ | $4.4 \%$ | $13.7 \%$ |
| Hispanic | $22.9 \%$ | $16.1 \%$ | $4.7 \%$ | $5.9 \%$ | $6.8 \%$ | $15.9 \%$ |
| White | $22.5 \%$ | $25.4 \%$ | $5.8 \%$ | $5.4 \%$ | $9.7 \%$ | $25.1 \%$ |
| Economically Disadvantaged | $17.8 \%$ | $14.2 \%$ | $5.5 \%$ | $6.2 \%$ | $7.5 \%$ | $14.0 \%$ |
| All Students | $\mathbf{1 9 . 5 \%}$ | $\mathbf{2 0 . 6 \%}$ | $\mathbf{4 . 8 \%}$ | $\mathbf{5 . 4 \%}$ | $\mathbf{7 . 0 \%}$ | $\mathbf{2 0 . 3 \%}$ |

Source: TEA 2006 AEIS reports. Data are for school year 2004-05.
Notes. Data are averages across students. AP means accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures. Charter students are removed from the state average.

Compared to analogous state averages, charter schools have lower percentages of advanced course completions (about 13 percentage points lower). This is also true of each major ethnic group. However, standard charter schools trail standard traditional campuses by only 1.1 percentage points, and alternative education charters trail alternative education traditional campuses by only 0.6 percentage points.

## Graduation and Recommended High School Program Completion Rates

Outcome measures such as graduation rates and Recommended High School Program (RHSP) completion rates also reflect on student and campus performance. Information on these measures is presented in Table 9.12. Charter high school graduation rates were much lower than the state overall. The 2005 charter school graduation rate was 42 percent, while the state rate was 84 percent. Standard charter campuses had lower 2005 graduation rates ( 56 percent) than standard traditional campuses (84 percent). However, alternative education charters had slightly higher graduation rates than traditional alternative education campuses ( 37 percent versus 34 percent).

Table 9.12
Graduation Rates and Recommended High School Program Completion Rates

| Measure | 2001 | 2002 | 2003 | 2004 | 2005 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Graduation Rate |  | $21.9 \%$ | $27.2 \%$ | $36.4 \%$ | $39.6 \%$ | $41.5 \%$ |
| All Charter Schools | $84.1 \%$ | $83.2 \%$ | $83.9 \%$ | $85.1 \%$ | $83.6 \%$ |  |
| State Average | -- | -- | $40.0 \%$ | $48.6 \%$ | $55.8 \%$ |  |
| Standard AP Charters | -- | $83.7 \%$ | $84.3 \%$ | $85.5 \%$ | $84.1 \%$ |  |
| Standard AP Traditional | -- | -- | $34.1 \%$ | $36.3 \%$ | $36.9 \%$ |  |
| Alternative Education AP Charters | -- | -- | $45.9 \%$ | $41.5 \%$ | $33.9 \%$ |  |
| Alternative Education AP Traditional | - |  |  |  |  |  |
| Recommended HS Program Completion Rate | $-10.1 \%$ | $20.1 \%$ | $34.6 \%$ | $34.3 \%$ | $30.5 \%$ |  |
| Charter Schools | $51.7 \%$ | $58.8 \%$ | $64.4 \%$ | $69.2 \%$ | $73.3 \%$ |  |
| State Average | -- | -- | $37.0 \%$ | $53.6 \%$ | $53.2 \%$ |  |
| Standard AP Charters | -- | $59.7 \%$ | $65.3 \%$ | $70.1 \%$ | $74.0 \%$ |  |
| Standard AP Traditional | -- | -- | $33.8 \%$ | $27.7 \%$ | $25.0 \%$ |  |
| Alternative Education AP Charters | -- | -- | $17.1 \%$ | $23.4 \%$ | $28.0 \%$ |  |
| Alternative Education AP Traditional | - |  |  |  |  |  |

Source: TEA AEIS reports.
Note. Data are averages across students. Charter students are removed from the state average. AP means accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures.

Another measure of academic readiness is the Recommended High School Program (RHSP) completion rate. The RHSP requires 24 credits and more rigorous elective courses (e.g., fine arts, languages other than English) than the 22-credit minimum graduation plan. Compared to the state average, much lower percentages of charter school students completed the RHSP between 2001 and 2005. For example, 31 percent of charter school students completed the RHSP in 2005 compared to 73 percent for the state. Standard charter campuses also had lower 2005 RHSP completion rates ( 53 percent) than standard traditional campuses ( 74 percent). For alternative education campuses, 25 percent of students in charters completed the RHSP in 2005 compared to 28 percent for students in traditional alternative education programs.

## College Entrance Examinations

College entrance examination scores are reported to the TEA; the agency then reports the percentage of students taking examinations and average examination scores by campus. Data are reported when students are scheduled to be seniors, regardless of when examinations are taken. The percentage of charter students taking college entrance examinations has been in the 6 to 15 percent range between 2001 and 2005 (the percentage increased from 9 percent in 2004 to 15 percent in 2005). These rates compare to the 63 to 67 percent range for the state as a whole.

From 2001 through 2005, average scores on the SAT and ACT for students in charter schools were lower than state averages (Table 9.13). On the SAT, charter school students trailed students in traditional public schools by approximately 40 to 70 scale score points. On the ACT, charter school students trailed students in traditional public schools by approximately 2.0 scale score points. In 2005, SAT average scores were 925 for students in charter schools and 992 statewide.

Likewise, in 2005, ACT average scores were 18.5 for students in charter schools and 20.0 statewide.

Table 9.13
Average Performance on SAT and ACT College Entrance Examinations

| Measure | 2001 | 2002 | 2003 | 2004 | 2005 |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SAT Average |  |  |  |  |  |  |  |
| All Charter Schools | 923 | 943 | 945 | 924 | 925 |  |  |
| State Average | -- | 987 | -- | 1004 | 996 | 984 |  |
| Standard AP Charters |  | 986 | 990 | 988 | 992 |  |  |
| Standard AP Traditional | -- | -- | 844 | 824 | 864 |  |  |
| Alternative Education AP Charters | -- | -- | 788 | 815 | 799 |  |  |
| Alternative Education AP Traditional |  |  |  |  |  |  |  |
| ACT Average | 17.8 | 18.1 | 18.1 | 17.9 | 18.5 |  |  |
| Charter Schools | 20.2 | 20.0 | 19.9 | 20.1 | 20.0 |  |  |
| State Average | -- | -- | 20.3 | 20.2 | 19.2 |  |  |
| Standard AP Charters | -- | 20.0 | 20.0 | 20.1 | 20.0 |  |  |
| Standard AP Traditional | -- | -- | 15.7 | 16.2 | 17.1 |  |  |
| Alternative Education AP Charters | -- | -- | 16.2 | 17.2 | 16.1 |  |  |
| Alternative Education AP Traditional | - |  |  |  |  |  |  |

Source: TEA AEIS reports.
Note. Data are averages across students. Charter students are removed from the state average. AP means accountability procedures. Standard refers to the 156 charter campuses and 7,383 traditional campuses rated under standard accountability procedures. Alternative Education refers to the 157 charter campuses and the 260 traditional campuses rated under alternative education accountability procedures.

Note, however, that students at traditional campuses evaluated under standard accountability procedures had slightly higher 2005 SAT and ACT average scores than students at standard charters (992 versus 984, and 20.0 versus 19.2, respectively). Students at alternative education charters, compared to students at traditional alternative education campuses, had higher 2005 SAT average scores ( 864 versus 799) and ACT scores (17.1 versus 16.1).

Several factors, however, may affect college entrance exam results. First, as noted above, the percentage of students taking college entrance exams is much larger in traditional public schools compared to charters (more than 50 percentage points greater in 2005). Second, for alternative education campuses, a much higher percentage of charter campuses are rated under alternative education accountability procedures ( 50 percent for charters and only 3 percent for traditional public schools). Due to these differences, the characteristics of exam takers may vary substantially across charter and traditional public school comparison groups.

## FACTORS ASSOCIATED WITH STUDENT PERFORMANCE

Analyses reported in this section examine relationships among various factors and student performance in charter schools. Data are for individual students enrolled in charter schools (i.e., the student is the unit of analysis). The database includes more than 125,000 students who were enrolled in a charter school at some time during the 1996-97 through 2005-06 school years.

Longitudinal student-level analysis is informative because it allows tracking of students across time, but several issues also complicate data analysis. First, matching students across years relies on accurate student identification and ID errors reduce the number of students in analyses. Second, survivorship complicates student-level analysis because student attrition over time reduces the number of students in cohorts. Finally, the group of students that can be matched longitudinally is always a smaller subset of the total student population. Students who have remained in a school across years may or may not resemble the school's entire student population. This is especially true when considering schools with high student mobility rates, such as charter school alternative education programs focused on dropout recovery.

## TAKS Longitudinal Performance

While absolute performance on the criterion-referenced TAKS assessment is one important indicator of student mastery of the state's curriculum, it is also important to look at year to year improvement as a way to determine whether students and schools are making progress in raising achievement. To examine change over time, we conducted a student-level analysis for charter school students who had test scores for the 2004, 2005, and 2006 administrations of TAKS reading/ELA and TAKS math (approximately 3,000 students).

Results show that students enrolled in charter schools for three consecutive years had higher TAKS passing rates than charter school students as a whole. The 2006 passing rates for charters as a whole were 79 percent in reading/ELA and 60 percent in math (see Table 9.6). This compares with 85 percent in reading/ELA and 71 percent in math for the students enrolled in charter schools for three years (Table 9.14). Longitudinal passing rates are 6 and 11 percentage points higher, respectively. Likewise, commended performance rates are also higher for the students enrolled in charter schools for three years. In reading/ELA, the commended performance rates are 5 percent higher ( 23 percent [Table 9.14] compared to 18 percent [Table 9.6]); while in math, the commended performance rates are 4 percent higher (18 percent [Table 9.14] compared to 14 percent [Table 9.6]).

Table 9.14
TAKS Percent Passing and Percent Commended Performance for Students Attending Charter Schools by School Type

|  | Standard AP Charters |  |  |  |  | Alternative Education AP Charters |  |  |  |  | All Charter Schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TAKS Test | $n$ | $2004{ }^{\text {a }}$ | 2005 | 2006 | Diff. | $n$ | $2004{ }^{\text {a }}$ | 2005 | 2006 | Diff. | $n$ | $2004{ }^{\text {a }}$ | 2005 | 2006 | Diff. |
| Passing TAKS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reading/ELA | 2,940 | 80.1 | 85.1 | 88.8 | 8.7 | 972 | 57.8 | 64.4 | 72.9 | 15.1 | 3,912 | 74.6 | 80.0 | 84.8 | 10.2 |
| Mathematics | 3,462 | 69.6 | 73.7 | 77.5 | 7.9 | 1,069 | 41.1 | 41.1 | 50.1 | 9.0 | 4,531 | 62.9 | 66.0 | 71.1 | 8.2 |
| Commended Performance TAKS ${ }^{\text {b }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reading/ELA | 2,940 | 21.1 | 27.9 | 27.8 | 6.7 | 972 | 7.9 | 10.6 | 10.2 | 2.3 | 3,912 | 17.8 | 23.6 | 23.4 | 5.6 |
| Mathematics | 3,463 | 18.3 | 19.1 | 20.2 | 1.9 | 1,074 | 4.8 | 5.0 | 8.7 | 3.9 | 4,537 | 15.1 | 15.8 | 17.5 | 2.4 |

Source: Analysis of individual student data from PEIMS; includes students in grades 3-11.
Notes. Students attended charter school in 2003-04, 2004-05, and 2005-06 and had TAKS scores for three years. AP means accountability procedures.
${ }^{\text {a }}$ For comparison purposes, the 2004 passing status was based on 2005 passing standards.
${ }^{\mathrm{b}}$ The commended performance standards did not change across years.

Information in Table 9.14 also shows that student academic performance in both standard and alternative education charters improved between 2004 and 2006. Alternative education charters had larger passing rate gains than standard charters in reading/ELA (15.1 percentage points versus 8.7 points) and math ( 9.0 percentage points versus 7.9 points). Standard charters had stronger gains in TAKS reading/ELA commended performance ( 6.7 percentage points versus 2.3 points), but alternative education charters had stronger gains in TAKS math commended performance ( 3.9 percentage points versus 1.9 points).

Although gains favor alternative education charters, as might be expected, students attending alternative education charters performed at much lower academic levels than students attending standard charters in both reading/ELA and math (2006 passing rates about 16 and 27 percentage points lower; 2006 commended performance rates about 18 and 12 percentage points lower). In fact, in 2006, students enrolled in standard charters for three consecutive years performed almost at state levels in both reading/ELA (85 percent passing compared to the state average of 87 percent) and math ( 71 percent passing compared to the state average of 75 percent). Students enrolled in alternative education charters for three years performed well below state levels (about 14 percentage points lower in reading/ELA and more than 25 percentage points lower in math).

It must be noted, however, that the approximately 3,000 students included in these analyses represent less that $10 \%$ of charter students eligible to take the TAKS.

## Continuous Enrollment and Achievement

TAKS percent passing. An additional analysis explores whether students who remain in charter schools for several years do better academically. The answer to the question comes from a comparison of the academic performance of students who were continuously enrolled in charter schools for varying numbers of years and had TAKS reading/ELA and math scores for both 2005 and 2006. Results reported in Table 9.15 show that students who were continuously enrolled in charter schools for four years (2003 through 2006) had the highest TAKS reading/ELA and math passing rates, and they had moderate passing rate gains in 2006 (3 to 4 percentage points). Students continuously enrolled in charter schools for three years (2004 through 2006) had lower TAKS reading/ELA and math passing rates, but they had higher passing rate gains (about 5 points). Students continuously enrolled in charter schools for two years (2005 and 2006), had still lower TAKS reading/ELA and math passing rates, and moderate passing rate gains (4 to 6 points). Lastly, students enrolled in charter schools for only 2006 had the lowest passing rates and the largest gain in reading/ELA ( 9 points) but not in math (4 points). From these data it may be tempting to conclude that continuous enrollment in charter schools has a positive influence on academic performance. However, these groups differ on initial levels of achievement, and they may also differ on socio-economic background variables related to achievement. To clarify these issues, we conducted further analyses as described in the following section.

Table 9.15
TAKS Percent Passing, by School Category Over Two Years

| School Category |  |  |  | Number of Students | TAKS Percent Passing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002-03 | 2003-04 | 2004-05 | 2005-06 |  | 2004-05 | 2005-06 | Gain/ Loss |
| Reading/ELA |  |  |  |  |  |  |  |
| Charter | Charter | Charter | Charter | 3,260 | 79.7 | 82.9 | 3.2 |
| Regular | Charter | Charter | Charter | 1,983 | 75.4 | 80.6 | 5.2 |
| Regular | Regular | Charter | Charter | 3,358 | 70.7 | 75.0 | 4.3 |
| Regular | Regular | Regular | Charter | 6,244 | 63.9 | 72.9 | 9.0 |
| Mathematics |  |  |  |  |  |  |  |
| Charter | Charter | Charter | Charter | 3,748 | 68.7 | 73.1 | 4.4 |
| Regular | Charter | Charter | Charter | 2,155 | 62.6 | 67.3 | 4.7 |
| Regular | Regular | Charter | Charter | 3,380 | 52.9 | 58.7 | 5.8 |
| Regular | Regular | Regular | Charter | 5,835 | 43.3 | 47.6 | 4.3 |

Source: Analysis of individual student data from PEIMS.
HLM analysis controlling for student characteristics. A two-level hierarchical linear model (HLM) was used to estimate the effects of the number of years a student attended a charter school, the type of charter school attended (standard or alternative education charter), and average school-level student attendance on 2006 TAKS z scores. The TAKS scale score (a derived score used to maintain similar standards across test administrations) was used to generate a standard score that can be used to compare student progress on TAKS across grade levels. The standardized score-or z score-was calculated for each student and for every testing occasion and subject by subtracting the statewide mean grade-level scale score from each student's scale score and dividing by the statewide scale score standard deviation.

By controlling for students’ social and academic backgrounds, this analysis provides more valid information about the effect of consecutive years in a charter school on student achievement. It also compares the type of charter school (standard charter or alternative education charter) as well as levels of school attendance on student background-adjusted 2006 TAKS reading/ELA and math scores. The specific social and academic variables that were controlled include prior year (2005) achievement score, as well as gender, economic status, ethnicity, and grade level. A detailed explanation of HLM procedures used in estimating the effects of the number of consecutive years in a charter school and school type and school attendance on 2006 TAKS scores and results is given in Appendix D1.

Results show that there is considerable variability between charter campuses in 2006 TAKS reading/ELA and math scores, although there is somewhat more between-school variability in math scores than reading scores (23.8\% versus 18.5\%). Other major findings are described below.

- After controlling for prior year TAKS scores as well as gender, economic status, ethnicity, and grade level, the number of consecutive years spent in a charter school was a significant positive predictor of 2006 TAKS math, but not reading/ELA scores.

In math, each additional consecutive year in a charter school was associated with a positive increment in 2006 TAKS scores. For example, consider two students with the same demographic and achievement backgrounds. Suppose the first student spent one year in a charter school, and the second student spent five years in a charter school. The model predicts that the second student will gain about 10 scale score points more in math.

- After controlling for students’ social and academic backgrounds, as well as charter school type, campus-level student attendance (note that 2003-04 attendance was used because it was latest available on AEIS at the time of the analyses) was an important predictor of charter school achievement in both reading/ELA and math. The higher the campus attendance rate, the higher the average TAKS score.

A one percentage point increase in the campus attendance rate was associated with about a 2 scale score point increase in campus TAKS reading/ELA and with about a 3 scale score point increase in campus TAKS math. It is clear that if charter schools improved student attendance, school achievement would also improve. In addition, alternative education charters have much more opportunity for improving attendance. The average attendance rates were 94.8 for standard charters and 89.0 for alternative education charters. However, there was much more variability in the attendance rates of alternative education charters. By way of example, 48 of the 143 alternative education charters having attendance data had rates below $85 \%$ and 20 had rates below $80 \%$. In contrast, only 4 of the 117 standard charters having attendance data had rates below $85 \%$ and only 2 below $80 \%$.

- After controlling for students’ prior achievement, gender, economic status, ethnicity, grade level, and consecutive years in a charter school, as well as charter attendance, alternative education charter schools had significantly lower scores on both TAKS reading/ELA and math than charters evaluated under standard accountability procedures.

The alternative education charter school student achievement deficit was roughly 24 TAKS scale score points in reading/ELA and 28 scale score points in math, over and above any school attendance differences and differences in students' academic and social backgrounds.

These analyses included students who were in charter schools in 2005-06, and the students had TAKS scores in 2004-05 and 2005-06. A relevant question is "Are these students representative of the overall charter school population?" Data show that the sample of students included in the analysis has proportionately fewer African American students ( $29 \%$ versus $36 \%$ overall), but more Hispanic students ( $49 \%$ versus $45 \%$ overall), and more White students ( $18 \%$ versus $17 \%$ overall). In addition, the sample has proportionately fewer economically disadvantaged students ( $65 \%$ versus $71 \%$ overall). While there are differences, the magnitudes of the differences are not large. The charter school students who were included in HLM analyses appear to be fairly representative of charter school students across the state.

## The Characteristics of Higher-Performing Charter Schools

The effect of a school can be thought of as the systemic or incremental change it brings about in a student. This incremental change is frequently called the "value added" by the school.
Alternatively, because school outcomes are usually different than inputs, and the comparison of schools is always relative, a more accurate term for the incremental change may be a measure of
"adjusted comparison" (Goldstein, 1997). In either case, when the focus of a school is academic, the "value added" or "adjusted comparison" is usually expressed in terms of student achievement. School effectiveness in "value added" or "adjusted comparison" terms can be approximated, first, by determining an average level of achievement across a group of schools for students with a given set of characteristics and a previous level of performance on a related measure; and, second, by calculating how much an individual school's level of achievement (similarly adjusted for student characteristics and previous achievement) exceeded or fell below the group average.

Hierarchical linear modeling (HLM) was used to determine the extent to which individual charter campuses exceeded or fell below levels of TAKS achievement predicted across all charter campuses. In brief, the first step was to confirm that variation existed between charter campuses in spring 2006 TAKS scores. The second step was to calculate the mean TAKS score of the students in each charter campus and for all charter campuses based on the backgrounds and prior achievement of the students. The third step determined those charter campuses with adjusted mean achievement higher than predicted and those with adjusted mean achievement lower than predicted. Separate orderings were made for standard and alternative education charter campuses. Finally, the ordered reading/ELA and mathematics deviation scores for each type of charter campus were divided into halves (top half and bottom half of campuses). To characterize the higher and lower achieving charter campuses, within each category averages were computed for a variety of campus characteristics including campus attendance rate, campus size, the percentage of economically disadvantaged students, teacher average salary, etc. Differences between averages for the top and bottom halves were analyzed using an independent samples $t$-test. Appendix D2 presents a more detailed explanation of all of these steps.

Table 9.16 presents the averages of a number of characteristics of standard and alternative education charter campuses in the bottom and top halves of the reading/ELA ordering. Table 9.17 displays the results for mathematics. Both tables reveal similar as well as different trends. Standard and alternative education charter campuses in the top half of the reading/ELA orderings had higher attendance rates. Standard charter campuses in the top half of the reading/ELA orderings were larger, had less experienced teachers, and had less student mobility. Alternative education charter campuses in the top half of the reading/ELA orderings had higher teacher salaries and lower percentages of minority students. In addition, the salaries of school administrators tended to be higher in the campuses in the top half of the reading/ELA orderings ( $p=0.06$ and $t=-1.90$ in standard charters and $p=0.07$ and $t=-1.85$ in alternative education charters). As with reading/ELA, both types of campuses in the top half of the mathematics orderings had higher student attendance rates. Standard charter campuses in the top half of the mathematics orderings were larger campuses and had higher teacher salaries. Alternative education charter campuses in the top half of the mathematics orderings had higher percentages of economically disadvantaged students and smaller classes.

Table 9.16
Charter School Characteristics by Reading/ELA Ordering Category

|  | Standard Charters |  | Alternative Education Charters |  |
| :---: | :---: | :---: | :---: | :---: |
| School Characteristic | Lower Ordered ${ }^{\mathrm{a}}$ | Higher Ordered ${ }^{\text {b }}$ | Lower Ordered ${ }^{\text {a }}$ | Higher Ordered ${ }^{\text {b }}$ |
| Campus Attendance | 93.7* | 95.9* | 86.7* | 90.7* |
| Campus Size | 214* | 346* | 220 | 214 |
| Percentage Economically Disadvantaged | 64.0 | 59.8 | 66.7 | 73.4 |
| School Administrator Average Salary | \$41,450 | \$48,043 | \$43,896 | \$48,682 |
| Teacher Average Salary | \$31,538 | \$32,901 | \$31,352* | \$33,675* |
| Average Teacher Experience | 6.6* | 4.9* | 5.9 | 4.9 |
| Total Operating Expenditure Per Pupil | \$5,895 | \$6,085 | No data | No data |
| Years Campus in Operation | 6.4 | 6.4 | 6.5 | 6.0 |
| Campus Percent Minority | 72.4 | 74.6 | 79.2* | 67.5* |
| Percentage Teachers With No Degree | 8.1 | 8.1 | 8.1 | 12.6 |
| Campus Mobility Percentage | 23.5* | 20.5* | No data | No data |
| Campus Teacher Student Ratio | 15.0 | 15.2 | 18.8 | 17.6 |

*Independent samples $t$-test indicates significant differences at 0.05 level.
${ }^{\text {a }}$ Bottom half of standard and alternative education charter campuses that performed "below" charter average for that type of campus.
${ }^{\text {b }}$ Top half of standard and alternative education charter campuses that performed "above" charter average for that type of campus.

Table 9.17
Charter School Characteristics by Mathematics Ordering Category

|  | Standard Charters |  | Alternative Education Charters |  |
| :---: | :---: | :---: | :---: | :---: |
| School Characteristic | Lower Ordered ${ }^{\mathrm{a}}$ | Higher Ordered ${ }^{\text {b }}$ | Lower Ordered ${ }^{\mathrm{a}}$ | Higher Ordered ${ }^{\text {b }}$ |
| Campus Attendance | 93.9* | 95.8* | 85.9* | 91.2* |
| Campus Size | 231* | 328* | 240 | 201 |
| Percentage Economically Disadvantaged | 65.6 | 59.6 | 65.6* | 75.0* |
| School Administrator Average Salary | \$43,670 | \$46,182 | \$45,011 | \$47,219 |
| Teacher Average Salary | \$30,442* | \$33,855* | \$32,593 | \$32,326 |
| Average Teacher Experience | 5.3 | 6.0 | 5.4 | 5.4 |
| Total Operating Expenditure Per Pupil | \$6,014 | \$5,961 | No data | No data |
| Years Campus in Operation | 6.4 | 6.3 | 6.2 | 6.3 |
| Campus Percent Minority | 71.6 | 76.3 | 74.3 | 72.5 |
| Percentage Teachers With No Degree | 9.9 | 7.5 | 9.6 | 11.3 |
| Campus Mobility Percentage | 22.5 | 21.4 | No data | No data |
| Campus Teacher Student Ratio | 14.4 | 15.7 | 20.6* | 16.2* |

*Independent samples $t$-test indicates significant differences at 0.05 level.
${ }^{\text {a }}$ Bottom half of standard and alternative education charter campuses that performed "below" charter average for that type of campus.
${ }^{\text {b }}$ Top half of standard and alternative education charter campuses that performed "above" charter average for that type of campus.

## Achievement Comparisons Between Charter and Traditional Public Schools

This study compared the reading and math achievement of students at a sample of charter campuses with students at a sample of traditional public school campuses. The traditional public school campuses were located near the charter campuses and were demographically similar. Comparisons were made using two methods. First, charter and traditional public school students were compared on 2006 TAKS scores after first matching students on 2005 TAKS scores, grade level, ethnicity, gender, and poverty status. Second, differences in adjusted 2006 TAKS scores between students at charter campuses and students at traditional public school campuses were calculated using a two-level hierarchical linear model (HLM). In this method, actual comparisons were made for standardized TAKS z scores.

Sample of charter school campuses. Using 2004-05 AEIS data, a random sample of about 25\% of charter districts was selected. Districts that were juvenile justice facilities, or which were not open in 2004-05, were omitted. The charter sample included 80 campuses from 55 charter districts.

Sample of traditional public school campuses. Neighboring traditional public school ISDs were identified for each charter school in the sample. This resulted in 116 traditional ISDs that were geographically near the sampled charter schools. Using classifications of economically disadvantaged, Hispanic, and African-American, the nearby traditional ISD campuses matching the charter sample on these classifications were selected as comparison campuses. This resulted in a comparison sample of 10 traditional school districts and 67 campuses that were demographically similar to the charter school sample. These comparison campuses included elementary, middle, and high schools. Appendix D3 describes the sample selection procedure in greater detail.

Matched samples. In one analysis, charter and comparison sample students were matched on 2005 TAKS scale scores, 2005 grade level, ethnicity, gender, and poverty status. Paired samples $t$-tests were used to compare the 2006 scale scores, passing rates, and commended performance rates of the matched charter and comparison sample students. Table 9.18 shows that that there were no differences in the 2006 TAKS math scores of the matched students. However, comparison sample students’ 2006 TAKS reading/ELA scale scores, passing rates, and commended performance rates were significantly higher that those of charter sample students. However, in actual magnitudes, the differences between charter and comparison sample students were small. The reading/ELA scale score difference of 17 points represents about 0.10 standard deviation units.

Table 9.18
2006 TAKS Scores of Matched Charter and Comparison Sample Students

| Sample | Number <br> of <br> Students | Scale <br> Score | Passing <br> Rate | Commended <br> Performance <br> Rate |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| TAKS Math | 3,949 | 2156 | $61.4 \%$ | $13.1 \%$ |  |
| Charter | 3,949 | 2158 | $62.7 \%$ | $13.1 \%$ |  |
| Comparison Group |  |  |  |  |  |
| TAKS Reading/ELA | 3,614 | $2198^{*}$ | $77.5 \%^{*}$ | $13.4 \%^{*}$ |  |
| Charter | 3,614 | $2215^{*}$ | $81.5 \%^{*}$ | $15.6 \%^{*}$ |  |
| Comparison Group |  |  |  |  |  |

*Paired samples $t$-test indicates significant difference between matched charter and comparison samples at 0.05 level.
Note. Students were matched on 2005 scale score, grade level, ethnicity, gender, and poverty status.
HLM analysis controlling for student and school characteristics. A two-level hierarchical linear model (HLM) was used to estimate differences in adjusted 2006 TAKS z scores between students at charter campuses and students at traditional public school campuses. This analysis statistically controls for student differences in prior achievement, gender, ethnicity, poverty status, and grade level as well as campus differences in accountability system and attendance rate. Specific models used in these analyses are shown in Appendix D3.

- After controlling for students’ academic and social backgrounds, as well as campus accountability system and campus attendance rate, there were no significant differences in the 2006 TAKS reading/ELA scores of charter sample and comparison sample schools.
- After controlling for students’ academic and social backgrounds, as well as campus accountability system and campus attendance rate, there was a significant school type effect which acted through the 2005 TAKS math score.

Other factors being equal, a higher math pretest score (2005 TAKS math score) results in a higher posttest score (2006 TAKS math score) for comparison sample students. On the other hand, a lower pretest score results in a higher posttest score for charter sample students. More simply, a higher math pretest score favors comparison sample students, while a lower math pretest score favors charter sample students.

## SUMMARY

Although several factors continue to complicate the analysis of charter school data, the most notable is student mobility. Student movement in and out of charter schools influences reported outcomes. The percentage of charter and traditional public school students who were enrolled for the fall PEIMS snapshot and tested in the same school continues to be very different. In 2006, only 67 percent of charter school students were included in the accountability subset compared to 89 percent of students in traditional public schools. Thus, student mobility reduces available outcome data for charter schools.

## Accountability Ratings

In 2006, over 40 percent of charter districts (43 percent), but no traditional public school districts, were rated under the alternative education accountability procedures. Of those charters, 83 percent received Academically Acceptable ratings.

Under standard accountability procedures, 6 percent of charter districts and only 1 percent of traditional public school districts were rated Exemplary. However, lower percentages of charter districts than traditional public school districts were rated Recognized ( 22 percent versus 30 percent) and Academically Acceptable ( 52 percent versus 65 percent), and higher percentages of charter than traditional public school districts were rated Academically Unacceptable ( 20 percent compared to 3 percent) in 2006.

Like charter districts, a large proportion of charter campuses (50 percent) in 2006 were rated under the alternative education accountability system. Of those charter campuses, 95 percent received Academically Acceptable ratings. Ninety-five percent of alternative education campuses in traditional districts also received Academically Acceptable ratings. For campuses rated under standard accountability procedures, 9 percent of charter campuses achieved Exemplary status, and 24 percent achieved Recognized status. Traditional public school campuses had similar percentages of Exemplary campuses (8 percent), but higher percentages of Recognized campuses ( 42 percent). Equal percentages of charter and traditional public school campuses (46 percent) were rated Academically Acceptable. However, higher percentages of charter campuses earned Academically Unacceptable ratings ( 21 percent compared to only 4 percent for traditional campuses).

## Statewide TAKS Performance

Compared to public schools statewide, charter school TAKS passing rates for 2006 are 6 percentage points lower in writing, 8 points lower in reading/ELA, 12 points lower in social studies, 15 points lower in mathematics, 23 points lower in science, and 15 points lower in all tests taken. Commended performance rates are also lower for all tested areas. In addition, the charter school differences with statewide averages persist across ethnic and economic comparison groups. The TAKS achievement gap between charter schools and the state average is smallest for African American students (6 percentage points) and largest for White students (18 percentage points).

## Comparisons Between Charter Schools and Similar Traditional Schools

Statewide TAKS statistics do not reveal the extent to which charter schools are more or less successful than traditional public schools in educating students because, as a whole, the students who attend charter schools are very different than students in other Texas public schools. Charter students are more ethnically diverse and economically disadvantaged than students in traditional public schools. Thus, for charter schools rated under standard procedures a more equitable comparison group is traditional public schools also rated under standard procedures.
Additionally, for alternative education charters, more equitable comparisons can be made with alternative education campuses in traditional districts. TAKS passing rate comparisons for students at standard charter schools and traditional campuses favor standard traditional campuses in science and writing. Comparisons in the other content areas are the same or within 1 percentage point of each other. TAKS comparisons for alternative education charter campuses and traditional alternative education campus favor the alternative education charter campuses. Differences favoring alternative education charters are 3 percentage points in social studies and all tests taken and 5 percentage points in math. Writing favors traditional alternative education campuses (by 10 percentage points), and there are no differences in reading/ELA and science across school type.

Examining TAKS passing rates by content area, grade level, and type of charter school shows that in reading/ELA and mathematics, standard charter students perform above standard traditional students at grades 6 through 9 (see Table 9.19). Standard charter students trail standard traditional students at grades 3 through 5 and grades 10 and 11. In reading/ELA, students at alternative charter campuses perform above traditional alternative education students at grades 8-10, but not at grades 5-7 and 11. In math, students at alternative charter campuses perform above traditional alternative education students at grades 5, 7-9, and 10, but not at grades 6 and 11 .

Table 9.19
2006 TAKS Comparisons Between Charter and Traditional Public School Students

| Grade | Standard Campuses |  |
| :--- | :---: | :---: |
| Alternative Education |  |  |
| Reading/ELA | Traditional |  |
| 3 | Traditional | No Data |
| 4 | Traditional | No Data |
| 5 | Charters | Traditional |
| 6 | Charters | Traditional |
| 7 | Charters | Charters |
| 8 | Charters | Charters |
| 9 | Traditional | Charters |
| 10 | Traditional | Traditional |
| 11 |  |  |
| Mathematics |  | Traditional |
| 3 | Traditional | No Data |
| 4 | Traditional | No Data |
| 5 | Charters | Charters |
| 6 | Charters | Traditional |
| 7 | Charters | Charters |
| 8 | Charters | Charters |
| 9 | Traditional | Charters |
| 10 | Traditional | Traditional |
| 11 |  |  |

Note. Group with the higher average TAKS score is listed in the table.
Other performance measures show that student attendance rates in charter schools trail the state average. Yet, attendance rates for standard charter campuses trail standard traditional campus rates by only 0.2 percent, and alternative education charters had higher attendance rates than traditional alternative education campuses (1.6 percent higher). This difference, however, may reflect the greater enrollment of elementary students in alternative education charters. The charter school dropout rates at grades 7 and 8 and grades 7 through 12 are higher than state averages. In addition, the dropout rates at grades 7 and 8 and 7 through 12 for standard charters exceeded traditional standard campuses' dropout rates. The dropout rates at grades 7 and 8 and 7 through 12 for alternative education charters were lower than the dropout rate for traditional alternative education campuses. As expected, the dropout rates of standard charters were lower than the corresponding rates for alternative education charters.

## Other Performance Measures

Compared to public schools statewide, charter schools also have lower percentages of advanced course completions (about 13 percentage points lower). Charter high school graduation rates also are much lower than the state ( 42 percent versus 84 percent). Compared to state averages, much lower percentages of charter school students completed the Recommended High School Program (RHSP) between 2001 and 2005. For example, 31 percent of charter school students completed the RHSP in 2005 compared to 73 percent for the state. Charter schools also trail state averages in the percentage of students taking college entrance examinations. From 2001 through 2005, the percentage of charter students taking college entrance examinations has been in the 6 to 15
percent range, compared to the 63 to 67 percent range for the state as a whole. The 2005 scores on the ACT for students in charter schools (18.5) trail the state (20.0) average. Likewise, the 2005 SAT scores for charter school students (925) trail the state (992) average.

Comparisons for other performance measures between charter and traditional campuses evaluated under standard accountability procedures generally favor traditional public schools. In contrast, several comparisons between alternative education charters and traditional alternative education campuses favor charters. Alternative education charters had lower percentages of students completing advanced courses and the RHSP, but higher graduation rates and SAT and ACT scores. Differences in outcomes for students enrolled in charter and traditional alternative education programs, however, may be due to differences in the student populations.

## Factors Associated with Student Performance

Relationships among various factors and student performance in charter schools were also examined. Student-level data were analyzed for charter school students who had test scores for the 2004, 2005, and 2006 administrations of TAKS reading/ELA and mathematics (approximately 3,000 students). These students represent less than $10 \%$ of charter students who potentially could have completed the TAKS in a single year.

Improvement in TAKS passing rates across testing occasions. While absolute performance on the criterion-referenced TAKS assessment is an important indicator of student mastery of the curriculum, year-to-year improvement is also important. Longitudinal results show that student academic performance in both standard and alternative education charters improved between 2004 and 2006. Alternative education charters had slightly larger passing rate gains than standard charters. Moreover, students enrolled in charter schools for three consecutive testing periods had higher TAKS passing rates than charter school students as a whole. In fact, in 2006 students enrolled in standard charters for three years performed almost at state levels in both reading/ELA ( 85 percent passing compared to the state average of 87 percent) and math ( 71 percent passing compared to the state average of 75 percent). Students enrolled in alternative education charters for two years performed well below state levels (about 14 percentage points lower in reading/ELA and more than 25 percentage points lower in math).

Continuous enrollment. Continuous enrollment in charter schools has a positive effect on achievement. Statistical analyses, which controlled for students’ prior academic and social backgrounds, showed that consecutive years spent in a charter school was a positive predictor of 2006 TAKS math scores. Spending five, as opposed to two, consecutive years in charter schools would result in a student gain of about 10 scale score points in math. Comparisons with the overall charter school student population show that the students in these analyses were fairly representative of charter school students across the state.

School attendance. After controlling for students' social and academic backgrounds, as well as charter school type, campus-level student attendance was an important predictor of charter school achievement in both reading/ELA and math. It is clear that if charter schools improved student attendance, school achievement would improve. In addition, alternative education charters have much more room for improvement, having many more campuses with low attendance rates.

Type of school attended. Even after controlling for students’ academic and social backgrounds and consecutive years in a charter school, alternative education charters did not perform as well as standard charters. The alternative education charter school deficit was roughly 24 TAKS scale score points in reading/ELA and 28 scale score points in math. These are appreciable deficits at the school level.

Characteristics of higher-performing charter schools. The higher-performing standard and alternative education charter campuses had higher student attendance rates than the lower-performing campuses. There is some evidence that higher-performing campuses have higher administrator and teacher salaries. Higher-performing alternative education campuses tend to have smaller classes, and higher-performing standard charter campuses seem to have less student mobility.

Achievement comparisons between charter and traditional public schools. Matched sample comparisons between charter and traditional public school students indicated that there were no differences in 2006 TAKS math scores. However, traditional public school students’ 2006 TAKS reading/ELA scale scores, passing rates, and commended performance rates were significantly higher that those of charter sample students. In actuality, these differences were small.

A more sophisticated analysis controlled for charter and traditional public school students’ academic and social backgrounds, as well as campus accountability system and campus attendance rate. This analysis revealed that there were no significant differences in the 2006 TAKS reading/ELA scores of charter sample and comparison sample students. However, for math there was a significant school type effect which acted through the 2005 math pretest score. Basically, a higher math pretest score favors comparison sample students, while a lower math pretest score favors charter sample students. For example, consider two cases assuming comparable charter and traditional public school students. In case one, both students score one standard deviation below the mean on the 2005 TAKS math test. In case two, both students score one standard deviation above the mean on the 2005 TAKS math test. The model predicts that in case one, the charter school student would have a 2006 TAKS math scale score 138 points higher than the traditional public school student. However, in case two, the traditional public school student would have a 2006 TAKS math scale score 94 points higher than the charter school student. (This example assumes a 2006 TAKS math scale score standard deviation of 200.)

Over the past decade, Texas charter schools have grown from a fledgling program comprised of 17 schools and enrolling about 2,500 students in the 1996-97 school year to one of the nation's largest systems of charter schools, enrolling more than 70,000 students in 194 schools statewide in 2005-06. Although few states require independent evaluations of their charter school programs (Miron \& Nelson, 2001), Texas has required annual independent evaluations of its openenrollment charter schools since their inception. Texas's charter school statute requires that the Commissioner of Education "select an impartial organization with experience evaluating school choice programs to conduct an annual evaluation of open-enrollment charter schools" (Texas Education Code [TEC] § 12.118). The Texas Center for Educational Research (TCER) has participated in each annual evaluation of open-enrollment charters, beginning with 1996-97 school year, and many of the analyses presented in the 2005-06 report draw on data collected across prior evaluation years.

As in previous years, TCER researchers have worked to provide accurate, unbiased, and comprehensive information on charter schools by examining multiple data sources and varied perspectives. The analyses presented in the 2005-06 report draw on data collected through the Texas's Public Education Information Management System (PEIMS) and Academic Excellence Indicator System (AEIS). In addition, the evaluation incorporates data drawn from surveys of charter school administrators and students, parents of charter school students and parents of traditional district students, and representatives of traditional districts. The evaluation also includes data from document analyses of charter school policies and interviews with key stakeholders in Texas's charter school movement.

The discussion presented in this chapter highlights the report's central findings and suggests directions for charter school policy in Texas.

## THE EVOLUTION OF TEXAS'S CHARTER SCHOOL POLICY

Charter schools have been a fast growth industry in Texas and, like charter schools in other states, Texas charters experienced their most rapid growth in the years that followed their enabling legislation. As charter schools grew, however, policymakers became increasingly concerned about the new schools' fiscal and academic viability and revised the state's charter school law to ensure greater accountability.

Many of Texas's reforms to its charter school law came in response to the rapid expansion of charter schools. Between 1996 and 2000, the number of Texas charter schools expanded from 17 to 160. Many of these new schools were authorized under 1997 legislation permitting an unlimited number of charter schools, designated as " 75 Percent Rule" schools, designed to serve student populations comprised of 75 percent or more at-risk students. The rapid increase in the number of charters authorized coupled with concerns over academic and fiscal mismanagement in some charter programs caused legislators in 2001 to enact reforms that capped the number of permissible charters at 215, eliminated the 75 Percent Rule designation, and strengthened charter
schools' authorization and oversight processes to ensure that charters were granted to competent entities with viable educational plans.

The charter school application and authorization process has evolved such that prospective charter school operators must meet rigorous authorization requirements. As Texas gained experience in the authorization and oversight of charter schools, it revised its charter school application requirements to include detailed descriptions of the proposed school's educational mission and instructional plan; governance structure, including the qualifications of board members and school administrators; budgetary process and financial accounting system; as well as the school's ability to provide services to special needs students.

The federal No Child Left Behind Act of 2001 expanded the regulatory environment for Texas charter schools. Charter schools that accept federal Title I funds are subject to NCLB's provisions, including using measures of adequate yearly progress (AYP) to gauge schools’ academic performance, sanctions for schools that fail to achieve AYP, and increased teacher qualification requirements.

Increasing regulation at the state and federal level has eroded charter schools' regulatory freedom. Charter school operators report that increasing accountability requirements have created burdens for charter schools and that paperwork and other reporting obligations have diverted resources from charter schools’ educational missions.

The $80^{\text {th }}$ Legislative session offers an opportunity for further reform. Recent reports by the Senate Education Committee indicate that charter school reforms may assume a prominent place on the legislative agenda. Some Texas legislators are promoting permanent licensure and facilities funding for high-quality charter schools as a means to increase the number of successful charter programs in the state.

## CHARACTERISTICS OF TEXAS CHARTER SCHOOLS

Charter schools are still a relatively new feature of Texas public schooling. Most Texas charter schools are new-about half (48 percent) have been in operation for five or fewer years-and charter schools are generally smaller than traditional public schools (226 students, on average, versus 580 students in traditional public schools). In comparison with traditional district schools statewide, charters serve proportionately more students in pre-kindergarten and grades 9-12 and relatively fewer students in kindergarten and grades 1-8.

While Texas's open-enrollment charter schools have expanded dramatically over the past ten years, they still enroll a small proportion of the state's public school students. Enrollment in Texas charter schools has increased from about 2,500 students in the fall of 1996 to more than 70,000 students in 2005-06. In spite of this growth, charter school enrollment still comprises less than 2 percent of the more than 4.4 million students who attend Texas's public schools.

Across years, Texas's charter schools have enrolled greater proportions of African American and low-income students than the state's traditional district schools. In 2005-06, charters enrolled proportionately more African American students ( 36 percent versus 14 percent in traditional district schools), relatively fewer White students (17 percent versus 37 percent), and
the same percentage of Hispanic students (45 percent). Charters also enrolled proportionately more low-income students than Texas's traditional district schools ( 71 percent versus 55 percent).

The rate of Texas charter school growth is slowing. From 1996-97 to 2005-06, the number of Texas charter districts increased from 17 to 194. Texas permits charter holders to operate multiple campuses and the number of charter campuses increased from 17 to 313 over the same time period. Over the last five years the growth in the number of charter districts has slowed, while the number of new campuses associated with existing charter schools has continued to increase.

Charter schools are increasingly offering alternative education programs designed to meet the needs of at-risk students. In 1999-00, 19 percent of open-enrollment charter campuses were characterized as alternative education campuses (AECs) and offered programs for students at risk of failure or of dropping out. By 2005-06, however, 50 percent of charter campuses were registered as AECs. Notably, only 3 percent of Texas's traditional public schools were registered as AECs in 2005-06. Texas's alternative education charter schools are more likely to serve students in grades 8 through 12, while its standard charter schools enroll proportionately more students at pre-kindergarten, kindergarten, and at grades 1 through 7.

Teacher characteristics differ substantially across charter and traditional district schools. Relative to its traditional district schools, Texas's charter schools employ higher percentages of minority teachers ( 51 percent in charters versus 27 percent in traditional district schools), beginning teachers ( 26 percent versus 7 percent), and inexperienced teachers (6 years experience, on average, versus 12 years). Charter teachers tend to earn lower salaries compared with teachers in traditional district schools (\$32,800, on average, versus $\$ 40,200$ ). In part, this earnings difference may be attributable to charter teachers' relative lack of experience. Charters also have higher rates of teacher turnover ( 44 percent versus 16 percent) and higher teacher-student ratios (16 to 1 versus 14 to 1 ) than the state's traditional district schools.

Administrator comparisons with traditional district schools statewide indicate that a larger proportion of charter staff is administration. About 4 percent of charter school staff is central administration and about 9 percent is campus administration. This compares with 2 percent for central administration and 4 percent for campus administration in traditional districts statewide. Like charter teachers, charter administrators earn lower salaries, on average, than their counterparts in traditional districts (\$10,000 less for central administrators and \$15,000 for campus administrators).

## THE ACADEMIC OUTCOMES OF TEXAS CHARTER SCHOOLS

Texas requires that charter schools participate in its statewide standardized testing program, and it holds charter schools to the same accountability standards as traditional district schools. Like the state's traditional district schools, charter schools and campuses receive accountability ratings based on their performance on the Texas Assessment of Knowledge and Skills (TAKS), the State Developed Alternative Assessment II (SDAA II), as well as school completion and dropout rates.

Texas's accountability system incorporates an alternate set of accountability ratings for districts and campuses that enroll predominantly at-risk students and are registered as AECs because these schools encounter different educational challenges than schools that serve proportionately fewer at-risk students. In order to have been eligible for AEC status during the 2005-06 school year, a campus must have enrolled a minimum of 65 percent at-risk students (Texas Education Agency [TEA], 2006). Districts and campuses that are not registered as AECs are rated under the state's standard accountability procedures. As noted earlier in this chapter, half of the charter campuses that operated during the 2005-06 school year were registered as AECs.

The following sections present key findings of the 2005-06 evaluation of students' academic outcomes in charter schools. Analyses of student achievement in charter schools compared educational outcomes between standard and alternative education accountability charters as well as between charters and traditional district schools. Comparisons of student achievement in charter and traditional district schools are complicated by higher student mobility levels in charters than in traditional district schools. Because of this, the percentage of students included in the fall PEIMS enrollment data and included in spring TAKS testing data differs for charter and traditional district schools. Only 67 percent of charter students, compared with 89 percent of traditional district students, took their spring 2006 TAKS test in the same school in which they were enrolled in the fall of 2005. The higher level of mobility among charter students affects analyses because there is less available achievement data for charter schools.

## Accountability Ratings

Of charter and traditional public school districts rated under standard accountability procedures, 80 percent of charter districts and 96 percent of traditional districts were rated academically acceptable or higher. Ninety-one percent of charter school districts were rated academically acceptable under alternative education accountability procedures. No traditional public school districts were rated under alternative education accountability procedures in 200506.

Seventy-four percent of charter campuses and 88 percent of traditional public school campuses were rated academically acceptable or higher under standard accountability procedures. Approximately equal percentages of charter ( 95 percent) and non-charter campuses ( 96 percent) were rated academically acceptable under alternative education accountability procedures. Note, however, that 50 percent of charter campuses are alternative education campuses compared to only 3 percent of traditional district schools.

Students at alternative education charters did not perform as well as students at standard charters, net of their backgrounds, school attendance, and consecutive years enrolled in a charter school. The alternative education charter school deficit was roughly 24 TAKS scale score points in reading/ELA and 28 scale score points in math. These are appreciable school-level deficits.

## Comparisons for Charter Schools and Similar Traditional District Schools

Comparisons of TAKS passing rates of standard charter schools and traditional district schools favor standard traditional campuses in science and writing; for other content areas, passing rates are the same or differ by only 1 percentage point. TAKS comparisons for alternative
education charter campuses and traditional alternative education campuses favor the alternative education charter campuses. Differences favoring alternative education charters are in math and social studies, however, traditional alternative education campuses had higher TAKS passing rates in writing.

Compared to traditional public schools, charters have lower graduation rates, lower percentages of students who complete the Recommended High School Program, and lower advanced course completion rates. Standard charter campuses also have lower attendance rates and higher dropout rates than standard traditional campuses. However, alternative education charter campuses have higher attendance rates and lower dropout rates than traditional district alternative education campuses.

A comparison of student achievement between charter and comparable traditional district schools finds no differences in 2006 TAKS reading/ELA scores, but suggests that the two types of schooling have different effects on 2006 TAKS math scores, depending upon the prior achievement levels of the students they enroll. Comparison traditional district campuses were selected because they were located in the vicinity of and served students who were demographically similar to students enrolled in sample charter campuses. The statistical models used to compare achievement outcomes controlled for charter and traditional public school students' academic and social backgrounds, as well as campus accountability system and campus attendance rate. Analyses found no significant differences between the 2006 TAKS reading/ELA scores of the sample's charter and traditional district students. However, a higher 2005 TAKS math score for traditional district students resulted in higher 2006 TAKS math score, while a lower 2005 TAKS math score resulted in a higher 2006 TAKS math score for charter students. This suggests that if two comparable students scored below the mean on the 2005 TAKS math test, the charter school student would have the higher 2006 TAKS math score. Conversely, if the two students scored above the mean on the 2005 TAKS math test, the traditional public school student would have the higher 2006 TAKS math score. Thus, charters appear to have a stronger effect on the math achievement of low-performing students.

## Factors Associated with Student Performance

Continuous enrollment in a charter school had a positive effect on math achievement, net of students' academic and social backgrounds. For example, spending five, as opposed to two, consecutive years in charter schools produces a student gain of about 10 scale score points in math. After controlling for students’ social and academic backgrounds, as well as charter school type, campus-level student attendance was an important predictor of charter school achievement in both reading/ELA and math.

Higher-performing charter campuses (both standard and alternative education) share a variety of characteristics. Higher-performing charter campuses have higher student attendance rates than lower-performing campuses, and there is some evidence that they have higher administrator and teacher salaries. Higher-performing alternative education campuses tend to have smaller class sizes. In contrast, higher-performing standard charter campuses tend to have reduced student mobility.

## CHARTER SCHOOL REVENUES AND EXPENDITURES

The 2005-06 evaluation compares revenue and expenditure differences between Texas charter and traditional districts for the 2004-05 school year, the most recent year for which school finance data were available. The analysis examined the available revenue, sources of revenue, and expenditure patterns for both sets of schools. The 2004-05 findings are consistent with those presented in previous years' evaluations.

On average, charter schools received \$8,379 per student in ADA revenue in 2004-2005 compared to $\$ 8,981$ for traditional public schools. Lack of facilities funding for charter schools accounts for much of this difference. Charter schools do not receive state-provided debt service revenues that support facilities for traditional district schools. When debt service revenue is excluded from comparisons, charter schools and traditional public schools have roughly similar levels of revenue available.

Lower attendance rates in charter schools have a negative impact on the level of state funding the schools receive. Average daily attendance (ADA) is used in the state's funding formula for all schools; therefore, schools with lower rates of attendance receive less state funding. For charter schools, the ADA to enrollment ratio is 6 percent less than that of traditional public schools, and this difference contributes to their reduced level of funding.

Revenues of charter schools are comparable to revenues of mid-wealth traditional districts in Texas. On average, property-wealthy and property-poor districts both receive greater funding than charter schools. Property-wealthy districts benefit from property tax revenue that is not available to charter schools. Property-poor districts benefit from funding formula mechanisms that compensate districts for the numbers of students enrolled in special programs and for small district size. For charter schools, funding adjustments for district size are not based on the charter's size, but rather on the size of the resident districts of the students they enroll or the state average.

For 2004-05, charter school expenditures for school leadership, administration, and facilities maintenance and operation were greater than those of traditional public schools, on average. Traditional public schools spent more on instruction, student transportation, and co- and extracurricular activities. The small size of most charter schools makes it difficult to take advantage of economies of scale, which accounts for much of the difference in function code expenditures.

Charter schools spent more, on average, on compensatory-education-related programs than traditional public schools in 2004-05. These programs included accelerated instruction and Title I school-wide state compensatory education programs. In contrast, traditional public schools spent more on basic education, gifted and talented education, special education, bilingual education, and athletics.

## SURVEY ANALYSES

The 2005-06 evaluation of Texas charter schools included surveys of charter school directors, representatives of traditional district schools, as well as a sample of parents of students enrolled in charters and a comparable sample of parents of students enrolled in traditional district schools.

In addition, this year's evaluation includes a longitudinal analysis of students' responses to surveys conducted across evaluation years from 1996 through 2005.

## Survey of Charter School Directors

In contrast to prior surveys of charter school directors that surveyed a random sample comprised of directors of one-third of the charter schools operating during the prescribed evaluation year, this year's evaluation surveyed the directors of all charter schools that operated during the 200506 school year. Seventy-five percent of the state's charter school directors responded to the survey.

Charter school directors are well educated and bring considerable experience to the job. Of the respondents to this year's survey of charter directors, 56 percent held master's degrees, 26 percent held doctorates, and 44 percent held Texas Mid-management Certification. In addition, charter directors had an average of 12 years experience working as school administrators and 11 years experience working as classroom teachers.

Tardiness and absenteeism continue to be the most prevalent discipline problems in charter schools. Consistent with prior survey years, respondents to the 2006 director's survey indicated that tardiness ( 79 percent) and absenteeism ( 74 percent) were problems in their schools. In addition, some directors responded that physical conflicts ( 43 percent), vandalism ( 40 percent), drug or alcohol abuse ( 34 percent), and possession of weapons ( 5 percent) troubled their schools.

Most charter schools rely on parent and student word of mouth to recruit students. Ninety-five percent of directors responded that parent and student word of mouth was the primary means by which charter schools recruit students and that an average of 61 percent of charters' enrollments were recruited by word of mouth. In addition, many directors said they recruited students through the use of flyers, brochures, and posters (76 percent); print advertising (67 percent); community outreach efforts (57 percent); and traditional district referrals (42 percent).

Parents choose charters because they desire smaller, more intimate school environments. According to many charter school directors, parents choose charters because they prefer the more intimate educational environments charter schools provide. The small size of most charter schools permits school personnel to become familiar with students and their families and allows more individualized attention to students' needs.

Across survey years, charter directors have ranked the provision of choice to students and parents as the primary benefit provided by charter schools. Directors also say that charter schools improve public education through their innovative and flexible approaches to meeting individual student needs, including developing specialized educational programs, providing smaller learning environments, and serving at-risk students.

Charter directors report that charter schools do not receive sufficient funding to support school operations and recommend that policymakers revise the current funding system to equalize revenues for charter schools. Directors consistently point to lack of facilities funding as a central problem for charter schools. In addition, some directors note that many charter schools serve atrisk student populations and suggest that policymakers modify charter schools’ accountability
requirements, deemphasizing test scores and increasing the focus on students’ academic progress while enrolled in charters.

## Survey of Traditional District Representatives

This year's evaluation included a survey of traditional district representatives examining the effects of charters on district schools. While the "effects" survey is not a new component of Texas's charter school evaluations, the survey was last conducted in 2002. This year’s survey was sent to 609 representatives of traditional district schools from which charter schools drew students in 2005-06. More than 80 percent of surveyed district representatives responded.

Consistent with 2002's survey, representatives of traditional districts remain largely unaware of charter schools operating within or near their district boundaries. Of the 491 directors responding to the 2006 survey, only 197 (40 percent) were aware of charter schools operating in the area. The proportion of district representatives who were aware of charter schools was somewhat higher (52 percent) in urban areas.

About half of district officials reported student mobility between charter and traditional district schools, but few were aware of teachers moving between the two types of schools. Half of district officials who were aware of charters operating in their region knew of students who had left district schools for charters and who had enrolled in district schools after leaving charters. More than 60 percent of district officials in large and mid-sized urban districts reported students leaving for and returning from charter schools. Only 9 percent of district officials who were aware of charters said that teachers had left district schools in order to teach in charter programs, and 13 percent reported that their districts had employed teachers with charter school experience.

Few district representatives who knew of charters operating in or near district boundaries reported that charters had any effect on district operations, educational programming, or on district students. Twenty-six district officials who were aware of charter schools in their area reported that the presence of charter schools caused them to track student movement in and out of charter schools and 30 reported that the presence of charters caused them to compare their testing outcomes with those of charters. Very few district representatives said that charter schools had caused district schools to make changes to their educational programs, and only 16 percent said that charters affected students enrolled in district schools. The student effects that district officials reported indicate that district personnel inform some students, particularly those who are at risk, of charter programs.

Compared with 2002's survey, substantially smaller percentages of districts reported losing funding to charter schools. Of 2006's survey respondents, only 21 percent reported losing average daily attendance (ADA) revenue to charters and only 12 percent reported lost federal funding, compared with 84 percent and 56 percent, respectively, in 2002. Representatives in districts with decreasing enrollments were more likely to report losing funding to charter schools.

Relative to the 2002 survey of district representatives, proportionately fewer 2006 respondents expressed concerns about charter schools' accountability and educational quality. Most of 2006's district representatives who reported concerns said they worried about charter schools’ instructional quality, financial accountability, grading standards, and programs for special needs
students. In open-ended survey items, a number of district representatives reported that they enjoyed positive relationships with charter schools and valued the educational options provided by charter schools. Some district representatives indicated that they frequently advised at-risk students of the alternative programs offered by charter schools.

## Survey of Parents of Students Attending Charter Schools and Parents of Students Attending Traditional District Schools

Like the survey of traditional district representatives discussed above, the parents' survey is a returning feature of the charter school evaluations. Parents were last surveyed in 2002. Similar to the previous survey, charter school parents and a comparison group of parents of students in traditional schools were surveyed. Sampling included several steps. A random sample of 25 percent of charter school districts were asked to submit student-parent contact information. A listing of traditional school districts geographically close to the sampled charter schools was developed. From this listing, researchers selected a sample of elementary, middle, and high schools that were demographically similar to statewide charter schools stratified by ethnicity and economic disadvantage. The traditional school districts represented in this sample were contacted and asked to submit student-parent contact data for the survey. The Survey of Charter School and Traditional School Parents was administered to 219 charter parents and 218 traditional school parents in the fall of 2006.

Among school selection factors, small school size was important to many charter school parents, while convenient location was more important to many traditional school parents. Both charter school and traditional school parents perceived good teachers and a school's educational program as important factors in selecting schools. Nearly 75 percent of surveyed charter school parents reported that they relied on information from other parents with children enrolled in their charter school when making the choice to enroll their child. This finding is consistent with charter school directors' reports that parent word of mouth is the primary means by which charter schools recruit students.

Charter school parents were more satisfied with various aspects of their child's school than traditional district parents. Between 64 and 93 percent of surveyed charter school parents reported that they were satisfied with various characteristics of their charter school. While 2006's charter school parents expressed lower levels of satisfaction than parents surveyed in 2002, they were more satisfied with most aspects of their child's school than parents of students enrolled in traditional district schools.

Parents of students in standard accountability charter schools were more likely to spend time in their child's school than parents of students enrolled in alternative education charters or traditional district schools. Approximately 96 percent of standard charter parents, 60 percent of alternative education charter parents, and 66 percent of traditional school parents reported that they had visited their child's classroom during the 2005-06 school year. Charter school parents and traditional school parents were both likely to communicate with school staff, to assist or monitor their child's homework, to attend parent-teacher conferences, and to read with their child at home. Parents of charter school students, however, were somewhat less likely than traditional district parents to help their children select high school courses and make college plans.

## Longitudinal Analysis of Charter School Student Survey Results: 1996 through 2005

The current evaluation does not include a survey of students enrolled in charter schools during the 2005-06 school year. Instead, it includes a longitudinal analysis that examines trends in students' responses across eight years of previous evaluations' surveys (1996 through 2005).

Survey responses show little variation over time. Despite rapid growth in the size of the charter school system between 1996 and 2005, students generally reported similar levels of satisfaction and similar reasons for choosing to attend a charter school. Student responses indicate a belief that charters offer a more positive and supportive social and academic environment than traditional district schools.

Across all survey years, the decision to attend a charter school was strongly influenced by the students' and parents' perceptions of teacher and school quality. Students also reported that they chose to attend a charter school because of poor grades and inattentive teachers in their previous schools. Students at highly-rated charters were more likely to choose a charter school because it offered challenging classes and fewer student conflicts. Students enrolled in lower-rated charters were more likely to view charter schools as an opportunity to start fresh after experiencing problems at their previous school. The majority of survey respondents (over 80 percent) attended a district school before enrolling at their current charter school.

Students attending charter schools serving proportionately fewer at-risk students reported higher levels of satisfaction with their school than students attending charters enrolling predominately at-risk students. Many charters designed to serve at-risk students offer self-paced educational programs and an abbreviated school day. Students enrolled in such programs appreciated their flexibility, but expressed concerns about the often disruptive behavior of their peers (e.g. drug use, gang activity, and disrespectful attitudes towards teachers). In contrast, students at charters serving proportionately fewer at-risk students commented on their school's high expectations for student achievement and behavior and valued the individual attention they received from teachers.

Students consistently reported that they worked hard and that their grades improved after enrolling in charter schools. Students at charters serving predominately at-risk students reported the largest grade improvements. In spite of the positive self reports, many charter students expressed doubts about the academic commitment of their peers.

The percentage of non-graduating students who said they planned to return to their charter for the next school year fluctuated across survey years. Between 1996 and 2005, students attending at-risk charters grew less likely to return to their charter school in the subsequent school year. The percentage of charter students who reported that they planned to return to their charter school ranged from 35 to 50 percent across survey years.

## Glossary of Terms

Basic Allotment: A basic amount of per pupil funding to which each district is entitled upon achieving a state effective tax rate of $\$ 0.86$ (TEC $\S 42.101$ ).

Cost of Education Index: An index value for each school district that is multiplied by basic allotment to adjust state funding for differences in cost related to the cost of employing teachers in different parts of the state.

Effective Tax Rate: A calculated rate based on current-year maintenance and operations tax collections divided by the prior-year state property values.

Equalized Wealth Level: The amount of property wealth per weighted student that triggers the state's recapture mechanism (TEC § 41.002). This has the effect of capping school district revenue per student.

Guaranteed Yield: The state's method for providing equalized revenue in Tier II. Through it, each district is entitled to a guaranteed yield on each penny of tax effort per weighted student in average daily attendance (TEC § 42.302).

Interest and Sinking Tax (I\&S): A tax rate adopted for the purpose of repaying a bond issue that was authorized by the voters (also referred to as the debt tax).

Maintenance and Operations Tax (M\&O): A tax rate adopted for the purposes of funding the maintenance and operations of the school district. For most districts, this rate is capped at $\$ 1.50$ per $\$ 100$ in assessed local property value.

Recapture: A payment of local property tax revenue to the state from a property-wealthy school district (one with local property values in excess of $\$ 305,000$ per weighted student in average daily attendance (ADA).

Scale Adjustment: A series of adjustments to student counts that are designed to compensate small and midsized school districts for costs associated with diseconomies of scale.

Weighted Average Daily Attendance (WADA): A count of ADA that is adjusted based on student program participation, the scale adjustment, and the cost of education index.

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## Appendix A

## Statutory Provisions Governing Texas Open-Enrollment Charter Schools

# EDUCATION CODE <br> CHAPTER 12. CHARTERS <br> SUBCHAPTER A. GENERAL PROVISIONS 

## SUBCHAPTER D. OPEN-ENROLLMENT CHARTER SCHOOL

Sec. 12.101. AUTHORIZATION. (a) In accordance with this subchapter, the State Board of Education may grant a charter on the application of an eligible entity for an openenrollment charter school to operate in a facility of a commercial or nonprofit entity, an eligible entity, or a school district, including a home-rule school district. In this subsection, "eligible entity" means:
(1) an institution of higher education as defined under Section 61.003;
(2) a private or independent institution of higher education as defined under Section 61.003;
(3) an organization that is exempt from taxation under Section 501(c)(3), Internal Revenue Code of 1986 (26 U.S.C. Section 501(c)(3)); or
(4) a governmental entity.
(b) The State Board of Education may grant a charter for an open-enrollment charter school only to an applicant that meets any financial, governing, and operational standards adopted by the commissioner under this subchapter. The State Board of Education may not grant a total of more than 215 charters for an open-enrollment charter school.
(c) If the facility to be used for an openenrollment charter school is a school district facility, the school must be operated in the facility in accordance with the terms established by the board of trustees or other governing body of the district in an agreement governing the relationship between the school and the district.
(d) An educator employed by a school district before the effective date of a charter for an open-enrollment charter school operated at a school district facility may not be transferred to or employed by the open-enrollment charter
school over the educator's objection.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 2, eff. Sept. 1, 2001; Acts 2003, 78th Leg., ch. 193, Sec. 1, eff. June 2, 2003.

Sec. 12.1012. DEFINITIONS. In this subchapter:
(1) "Charter holder" means the entity to which a charter is granted under this subchapter.
(2) "Governing body of a charter holder" means the board of directors, board of trustees, or other governing body of a charter holder.
(3) "Governing body of an open-enrollment charter school" means the board of directors, board of trustees, or other governing body of an open-enrollment charter school. The term includes the governing body of a charter holder if that body acts as the governing body of the open-enrollment charter school.
(4) "Management company" means a person, other than a charter holder, who provides management services for an openenrollment charter school.
(5) "Management services" means services related to the management or operation of an open-enrollment charter school, including:
(A) planning,
operating, supervising, and evaluating the school's educational programs, services, and facilities;
(B) making
recommendations to the governing body of the school relating to the selection of school personnel;
(C) managing the
school's day-to-day operations as its administrative manager;
(D) preparing and
submitting to the governing body of the school a proposed budget;
(E) recommending
policies to be adopted by the governing body of the school, developing appropriate procedures to implement policies adopted by the governing body of the school, and overseeing the implementation of adopted policies; and
(F) providing
leadership for the attainment of student performance at the school based on the indicators adopted under Section 39.051 or by the governing body of the school.
(6) "Officer of an openenrollment charter school" means:
(A) the principal,
director, or other chief operating officer of an open-enrollment charter school;
(B) an assistant
principal or assistant director of an openenrollment charter school; or
(C) a person charged
with managing the finances of an openenrollment charter school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 3, eff. Sept. 1, 2001.

Sec. 12.102. AUTHORITY UNDER
CHARTER. An open-enrollment charter school:
(1) shall provide instruction to students at one or more elementary or secondary grade levels as provided by the charter;
(2) is governed under the governing structure described by the charter;
(3) retains authority to operate under the charter contingent on satisfactory student performance as provided by the charter in accordance with Section 12.111; and
(4) does not have authority to impose taxes.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995.

Sec. 12.103. GENERAL
APPLICABILITY OF LAWS, RULES, AND ORDINANCES TO OPEN-ENROLLMENT CHARTER SCHOOL. (a) Except as provided by Subsection (b) or (c), an open-enrollment charter school is subject to federal and state laws
and rules governing public schools and to municipal zoning ordinances governing public schools.
(b) An open-enrollment charter school is subject to this code and rules adopted under this code only to the extent the applicability to an open-enrollment charter school of a provision of this code or a rule adopted under this code is specifically provided.
(c) Notwithstanding Subsection (a), a campus of an open-enrollment charter school located in whole or in part in a municipality with a population of 20,000 or less is not subject to a municipal zoning ordinance governing public schools.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 4, eff. Sept. 1, 2001.

Sec. 12.104. APPLICABILITY OF TITLE. (a) An open-enrollment charter school has the powers granted to schools under this title.
(b) An open-enrollment charter school is subject to:
(1) a provision of this title establishing a criminal offense; and
(2) a prohibition, restriction, or requirement, as applicable, imposed by this title or a rule adopted under this title, relating to:
(A) the Public

Education Information Management System (PEIMS) to the extent necessary to monitor compliance with this subchapter as determined by the commissioner;
(B) criminal history
records under Subchapter C, Chapter 22;
(C) reading instruments
and accelerated reading instruction programs under Section 28.006;
(D) satisfactory
performance on assessment instruments and to accelerated instruction under Section 28.0211;
(E) high school graduation under Section 28.025;
( F ) special education programs under Subchapter A, Chapter 29;
(G) bilingual education under Subchapter B, Chapter 29;
(H) prekindergarten
programs under Subchapter E, Chapter 29;
(I) extracurricular
activities under Section 33.081;
(J) discipline
management practices or behavior management techniques under Section 37.0021;
(K) health and safety
under Chapter 38;
(L) public school
accountability under Subchapters B, C, D, and G, Chapter 39;
(M) the requirement
under Section 21.006 to report an educator's misconduct; and
( N ) intensive programs of instruction under Section 28.0213.
(c) An open-enrollment charter school is entitled to the same level of services provided to school districts by regional education service centers. The commissioner shall adopt rules that provide for the representation of openenrollment charter schools on the boards of directors of regional education service centers.
(d) The commissioner may by rule permit an open-enrollment charter school to voluntarily participate in any state program available to school districts, including a purchasing program, if the school complies with all terms of the program.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 1999, 76th Leg., ch. 396, Sec. 2.04, eff. Sept. 1, 1999; Acts 2001, 77th Leg., ch. 212, Sec. 2, eff. Sept. 1, 2001; Acts 2001, 77th Leg., ch. 1504, Sec. 5, eff. Sept. 1, 2001; Acts 2003, 78th Leg., ch. 374, Sec. 1, eff. June 18, 2003; Acts 2003, 78th Leg., ch. 1212, Sec. 3, eff. June 20, 2003; Acts 2005, 79th Leg., ch. 728, Sec. 5.001, eff. Sept. 1, 2005.

Sec. 12.105. STATUS. An openenrollment charter school is part of the public school system of this state.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1,
eff. May 30, 1995. Amended by Acts 1999, 76th Leg., ch. 1335, Sec. 1, eff. June 19, 1999;
Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

Sec. 12.1051. APPLICABILITY OF OPEN MEETINGS AND PUBLIC INFORMATION LAWS. (a) With respect to the operation of an open-enrollment charter school, the governing body of a charter holder and the governing body of an open-enrollment charter school are considered to be governmental bodies for purposes of Chapters 551 and 552, Government Code.
(b) With respect to the operation of an open-enrollment charter school, any requirement in Chapter 551 or 552, Government Code, that applies to a school district, the board of trustees of a school district, or public school students applies to an open-enrollment charter school, the governing body of a charter holder, the governing body of an open-enrollment charter school, or students attending an open-enrollment charter school.
Amended by Acts 1999, 76th Leg., ch. 1335, Sec. 1, eff. June 19, 1999. Renumbered from Sec. 12.105(b) and amended by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

## Sec. 12.1052. APPLICABILITY OF LAWS RELATING TO LOCAL GOVERNMENT RECORDS. (a) With respect

 to the operation of an open-enrollment charter school, an open-enrollment charter school is considered to be a local government for purposes of Subtitle C, Title 6, Local Government Code, and Subchapter J, Chapter 441, Government Code.(b) Records of an open-enrollment charter school and records of a charter holder that relate to an open-enrollment charter school are government records for all purposes under state law.
(c) Any requirement in Subtitle C, Title 6, Local Government Code, or Subchapter J, Chapter 441, Government Code, that applies to a school district, the board of trustees of a school
district, or an officer or employee of a school district applies to an open-enrollment charter school, the governing body of a charter holder, the governing body of an open-enrollment charter school, or an officer or employee of an open-enrollment charter school except that the records of an open-enrollment charter school that ceases to operate shall be transferred in the manner prescribed by Subsection (d).
(d) The records of an open-enrollment charter school that ceases to operate shall be transferred in the manner specified by the commissioner to a custodian designated by the commissioner. The commissioner may designate any appropriate entity to serve as custodian, including the agency, a regional education service center, or a school district. In designating a custodian, the commissioner shall ensure that the transferred records, including student and personnel records, are transferred to a custodian capable of:
(1) maintaining the records;
(2) making the records readily accessible to students, parents, former school employees, and other persons entitled to access; and
(3) complying with applicable state or federal law restricting access to the records.
(e) If the charter holder of an openenrollment charter school that ceases to operate or an officer or employee of such a school refuses to transfer school records in the manner specified by the commissioner under Subsection (d), the commissioner may ask the attorney general to petition a court for recovery of the records. If the court grants the petition, the court shall award attorney's fees and court costs to the state.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

Sec. 12.1053. APPLICABILITY OF LAWS RELATING TO PUBLIC PURCHASING AND CONTRACTING. (a) This section applies to an open-enrollment charter school unless the school's charter
otherwise describes procedures for purchasing and contracting and the procedures are approved by the State Board of Education.
(b) An open-enrollment charter school is considered to be:
(1) a governmental entity for purposes of:
(A) Subchapter D,

Chapter 2252, Government Code; and
(B) Subchapter B,

Chapter 271, Local Government Code;
(2) a political subdivision for purposes of Subchapter A, Chapter 2254, Government Code; and
(3) a local government for purposes of Sections 2256.009-2256.016, Government Code.
(c) To the extent consistent with this section, a requirement in a law listed in this section that applies to a school district or the board of trustees of a school district applies to an open-enrollment charter school, the governing body of a charter holder, or the governing body of an open-enrollment charter school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

## Sec. 12.1054. APPLICABILITY OF <br> LAWS RELATING TO CONFLICT OF

INTEREST. (a) A member of the governing body of a charter holder, a member of the governing body of an open-enrollment charter school, or an officer of an open-enrollment charter school is considered to be a local public official for purposes of Chapter 171, Local Government Code. For purposes of that chapter:
(1) a member of the governing body of a charter holder or a member of the governing body or officer of an open-enrollment charter school is considered to have a substantial interest in a business entity if a person related to the member or officer in the third degree by consanguinity or affinity, as determined under Chapter 573, Government Code, has a substantial interest in the business entity under Section 171.002, Local Government Code;
(2) notwithstanding any provision of Section 12.1054(1), an employee of an open-enrollment charter school rated as academically acceptable or higher under Chapter 39 for at least two of the preceding three school years may serve as a member of the governing body of the charter holder of the governing body of the school if the employees do not constitute a quorum of the governing body or any committee of the governing body; however, all members shall comply with the requirements of Sections 171.003-171.007, Local Government Code.
(b) To the extent consistent with this section, a requirement in a law listed in this section that applies to a school district or the board of trustees of a school district applies to an open-enrollment charter school, the governing body of a charter holder, or the governing body of an open-enrollment charter school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

Sec. 12.1055. APPLICABILITY OF
NEPOTISM LAWS. (a) An open-enrollment charter school is subject to a prohibition, restriction, or requirement, as applicable, imposed by state law or by a rule adopted under state law, relating to nepotism under Chapter 573, Government Code.
(b) Notwithstanding Subsection (a), if an open-enrollment charter school is rated academically acceptable or higher under Chapter 39 for at least two of the preceding three school years, then Chapter 573, Government Code, does not apply to that school; however, a member of the governing body of a charter holder or a member of the governing body or officer of an open-enrollment charter school shall comply with the requirements of Sections 171.003-171.007, Local Government Code, with respect to a personnel matter concerning a person related to the member or officer within the degree specified by Section 573.002, Government Code, as if the personnel matter were a transaction with a business entity subject
to those sections, and persons defined under Sections 573.021-573.025, Government Code, shall not constitute a quorum of the governing body or any committee of the governing body. Added by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

Sec. 12.1056. IMMUNITY FROM LIABILITY. In matters related to operation of an open-enrollment charter school, an openenrollment charter school is immune from liability to the same extent as a school district, and its employees and volunteers are immune from liability to the same extent as school district employees and volunteers. A member of the governing body of an open-enrollment charter school or of a charter holder is immune from liability to the same extent as a school district trustee.
Amended by Acts 1999, 76th Leg., ch. 1335, Sec. 1, eff. June 19, 1999. Renumbered from Sec. 12.105(c) and amended by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001.

Sec. 12.1057. MEMBERSHIP IN TEACHER RETIREMENT SYSTEM OF TEXAS. (a) An employee of an openenrollment charter school operating under a charter granted by the State Board of Education who qualifies for membership in the Teacher Retirement System of Texas shall be covered under the system to the same extent a qualified employee of a school district is covered.
(b) For each employee of the school covered under the system, the school is responsible for making any contribution that otherwise would be the legal responsibility of the school district, and the state is responsible for making contributions to the same extent it would be legally responsible if the employee were a school district employee.
Amended by Acts 1999, 76th Leg., ch. 1335, Sec. 1, eff. June 19, 1999. Renumbered from Sec. 12.105(d) and amended by Acts 2001, 77th Leg., ch. 1504, Sec. 6, eff. Sept. 1, 2001. Amended by Acts 2005, 79th Leg., ch. 1359, Sec. 2, eff. Sept. 1, 2005.

Sec. 12.106. STATE FUNDING. (a) A charter holder is entitled to receive for the openenrollment charter school funding under Chapter 42 as if the school were a school district without a tier one local share for purposes of Section 42.253 and without any local revenue ("LR") for purposes of Section 42.302. In determining funding for an open-enrollment charter school, adjustments under Sections 42.102, 42.103, 42.104, and 42.105 and the district enrichment tax rate ("DTR") under Section 42.302 are based on the average adjustment and average district enrichment tax rate for the state.
(b) An open-enrollment charter school is entitled to funds that are available to school districts from the agency or the commissioner in the form of grants or other discretionary funding unless the statute authorizing the funding explicitly provides that open-enrollment charter schools are not entitled to the funding.
(c) The commissioner may adopt rules to provide and account for state funding of openenrollment charter schools under this section. A rule adopted under this section may be similar to a provision of this code that is not similar to Section 12.104(b) if the commissioner determines that the rule is related to financing of open-enrollment charter schools and is necessary or prudent to provide or account for state funds. Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 7, eff. Sept. 1, 2001.

## Sec. 12.1061. RECOVERY OF

 CERTAIN FUNDS. The commissioner may not garnish or otherwise recover funds paid to an open-enrollment charter school under Section 12.106 if:(1) the basis of the garnishment
or recovery is that:
(A) the number of students enrolled in the school during a school year exceeded the student enrollment described by the school's charter during that period; and (B) the school received funding under Section 12.106 based on the school's actual student enrollment;
(2) the school:
(A) submits to the commissioner a timely request to revise the maximum student enrollment described by the school's charter and the commissioner does not notify the school in writing of an objection to the proposed revision before the 90th day after the date on which the commissioner received the request, provided that the number of students enrolled at the school does not exceed the enrollment described by the school's request; or
(B) exceeds the maximum student enrollment described by the school's charter only because a court mandated that a specific child enroll in that school; and
(3) the school used all funds received under Section 12.106 to provide education services to students.
Added by Acts 2003, 78th Leg., ch. 1048, Sec. 1, eff. June 20, 2003.

Sec. 12.107. STATUS AND USE OF
FUNDS. (a) Funds received under Section 12.106 after September 1, 2001, by a charter holder:
(1) are considered to be public funds for all purposes under state law;
(2) are held in trust by the charter holder for the benefit of the students of the open-enrollment charter school;
(3) may be used only for a purpose for which a school may use local funds under Section 45.105(c); and
(4) pending their use, must be deposited into a bank, as defined by Section 45.201, with which the charter holder has entered into a depository contract.
(b) A charter holder shall deliver to the agency a copy of the depository contract between the charter holder and any bank into which state funds are deposited.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 7, eff. Sept. 1, 2001.

Sec. 12.1071. EFFECT OF
ACCEPTING STATE FUNDING. (a) A charter holder who accepts state funds under Section 12.106 after the effective date of a provision of this subchapter agrees to be subject to that provision, regardless of the date on which the charter holder's charter was granted.
(b) A charter holder who accepts state funds under Section 12.106 after September 1, 2001, agrees to accept all liability under this subchapter for any funds accepted under that section before September 1, 2001. This subsection does not create liability for charter holder conduct occurring before September 1, 2001.

Added by Acts 2001, 77th Leg., ch. 1504, Sec. 8, eff. Sept. 1, 2001.

Sec. 12.108. TUITION AND FEES
RESTRICTED. (a) An open-enrollment charter school may not charge tuition to an eligible student who applies under Section 12.117.
(b) The governing body of an openenrollment charter school may require a student to pay any fee that the board of trustees of a school district may charge under Section 11.158(a). The governing body may not require a student to pay a fee that the board of trustees of a school district may not charge under Section 11.158(b).

Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 9, eff. Sept. 1, 2001.

Sec. 12.109. TRANSPORTATION. An open-enrollment charter school shall provide transportation to each student attending the school to the same extent a school district is required by law to provide transportation to district students.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995.

Sec. 12.110. APPLICATION. (a) The State Board of Education shall adopt:
(1) an application form and a procedure that must be used to apply for a
charter for an open-enrollment charter school; and
(2) criteria to use in selecting a program for which to grant a charter.
(b) The application form must provide for including the information required under Section 12.111 to be contained in a charter.
(c) As part of the application procedure, the board may require a petition supporting a charter for a school signed by a specified number of parents or guardians of school-age children residing in the area in which a school is proposed or may hold a public hearing to determine parental support for the school.
(d) The board may approve or deny an application based on criteria it adopts. The criteria the board adopts must include:
(1) criteria relating to improving student performance and encouraging innovative programs; and
(2) a statement from any school district whose enrollment is likely to be affected by the open-enrollment charter school, including information relating to any financial difficulty that a loss in enrollment may have on the district.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995.

Sec. 12.1101. NOTIFICATION OF
CHARTER APPLICATION. The commissioner by rule shall adopt a procedure for providing notice to the following persons on receipt by the State Board of Education of an application for a charter for an open-enrollment charter school under Section 12.110:
(1) the board of trustees of each school district from which the proposed openenrollment charter school is likely to draw students, as determined by the commissioner; and
(2) each member of the
legislature that represents the geographic area to be served by the proposed school, as determined by the commissioner.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 10, eff. Sept. 1, 2001.

Sec. 12.111. CONTENT. (a) Each charter granted under this subchapter must:
(1) describe the educational program to be offered, which must include the required curriculum as provided by Section 28.002;
(2) specify the period for which the charter or any charter renewal is valid;
(3) provide that continuation or renewal of the charter is contingent on acceptable student performance on assessment instruments adopted under Subchapter B, Chapter 39, and on compliance with any accountability provision specified by the charter, by a deadline or at intervals specified by the charter;
(4) establish the level of student performance that is considered acceptable for purposes of Subdivision (3);
(5) specify any basis, in addition to a basis specified by this subchapter, on which the charter may be placed on probation or revoked or on which renewal of the charter may be denied;
(6) prohibit discrimination in admission policy on the basis of sex, national origin, ethnicity, religion, disability, academic, artistic, or athletic ability, or the district the child would otherwise attend in accordance with this code, although the charter may:
(A) provide for the exclusion of a student who has a documented history of a criminal offense, a juvenile court adjudication, or discipline problems under Subchapter A, Chapter 37; and
(B) provide for an
admission policy that requires a student to demonstrate artistic ability if the school specializes in performing arts;
(7) specify the grade levels to
be offered;
(8) describe the governing
structure of the program, including:
(A) the officer
positions designated;
(B) the manner in
which officers are selected and removed from
office;
(C) the manner in
which members of the governing body of the school are selected and removed from office; (D) the manner in which vacancies on that governing body are filled;
(E) the term for which members of that governing body serve; and
(F) whether the terms are to be staggered;
(9) specify the powers or duties of the governing body of the school that the governing body may delegate to an officer;
(10) specify the manner in which the school will distribute to parents information related to the qualifications of each professional employee of the program, including any professional or educational degree held by each employee, a statement of any certification under Subchapter B, Chapter 21, held by each employee, and any relevant experience of each employee;
(11) describe the process by which the person providing the program will adopt an annual budget;
(12) describe the manner in which an annual audit of the financial and programmatic operations of the program is to be conducted, including the manner in which the person providing the program will provide information necessary for the school district in which the program is located to participate, as required by this code or by State Board of Education rule, in the Public Education Information Management System (PEIMS);
(13) describe the facilities to be used;
(14) describe the geographical area served by the program; and
(15) specify any type of enrollment criteria to be used.
(b) A charter holder of an openenrollment charter school shall consider including in the school's charter a requirement that the school develop and administer personal graduation plans under Section 28.0212.

Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 1999, 76th Leg., ch. 1335, Sec. 2, eff. June 19, 1999; Acts 2001, 77th Leg., ch. 1504, Sec. 11, eff. Sept. 1, 2001; Acts 2003, 78th Leg., ch. 1212, Sec. 4, eff. June 20, 2003; Acts 2005, 79th Leg., ch. 1032, Sec. 1, eff. June 18, 2005.

Sec. 12.112. FORM. A charter for an open-enrollment charter school shall be in the form of a written contract signed by the chair of the State Board of Education and the chief operating officer of the school.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995.

Sec. 12.113. CHARTER GRANTED. (a) Each charter the State Board of Education grants for an open-enrollment charter school must:
(1) satisfy this subchapter; and
(2) include the information that is required under Section 12.111 consistent with the information provided in the application and any modification the board requires.
(b) The grant of a charter under this subchapter does not create an entitlement to a renewal of a charter on the same terms as it was originally issued.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 11, eff. Sept. 1, 2001.

Sec. 12.114. REVISION. (a) A revision of a charter of an open- enrollment charter school may be made only with the approval of the commissioner.
(b) Not more than once each year, an open-enrollment charter school may request approval to revise the maximum student enrollment described by the school's charter. Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 12, eff. Sept. 1, 2001; Acts 2003, 78th Leg., ch. 1048, Sec. 2, eff. June 20, 2003.

Sec. 12.115. BASIS FOR
MODIFICATION, PLACEMENT ON PROBATION, REVOCATION, OR DENIAL OF RENEWAL. (a) The commissioner may modify, place on probation, revoke, or deny renewal of the charter of an open-enrollment charter school if the commissioner determines that the charter holder:
(1) committed a material violation of the charter, including failure to satisfy accountability provisions prescribed by the charter;
(2) failed to satisfy generally accepted accounting standards of fiscal management;
(3) failed to protect the health, safety, or welfare of the students enrolled at the school; or
(4) failed to comply with this subchapter or another applicable law or rule.
(b) The action the commissioner takes under Subsection (a) shall be based on the best interest of the school's students, the severity of the violation, and any previous violation the school has committed.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 12, eff. Sept. 1, 2001.

Sec. 12.116. PROCEDURE FOR MODIFICATION, PLACEMENT ON PROBATION, REVOCATION, OR DENIAL OF RENEWAL. (a) The commissioner shall adopt a procedure to be used for modifying, placing on probation, revoking, or denying renewal of the charter of an open-enrollment charter school.
(b) The procedure adopted under Subsection (a) must provide an opportunity for a hearing to the charter holder and to parents and guardians of students in the school. A hearing under this subsection must be held at the facility at which the program is operated.
(c) Chapter 2001, Government Code, does not apply to a hearing that is related to a modification, placement on probation, revocation, or denial of renewal under this
subchapter.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 12, eff. Sept. 1, 2001.

Sec. 12.1161. EFFECT OF REVOCATION, DENIAL OF RENEWAL, OR SURRENDER OF CHARTER. (a) Except as provided by Subsection (b), if the commissioner revokes or denies the renewal of a charter of an open-enrollment charter school, or if an openenrollment charter school surrenders its charter, the school may not:
(1) continue to operate under
this subchapter; or
(2) receive state funds under this subchapter.
(b) An open-enrollment charter school may continue to operate and receive state funds under this subchapter for the remainder of a school year if the commissioner denies renewal of the school's charter before the completion of that school year.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 13, eff. Sept. 1, 2001.

Sec. 12.1162. ADDITIONAL
SANCTIONS. (a) The commissioner shall take any of the actions described by Subsection (b) or by Section 39.131(a), to the extent the commissioner determines necessary, if an openenrollment charter school, as determined by a report issued under Section 39.076(b):
(1) commits a material violation of the school's charter;
(2) fails to satisfy generally
accepted accounting standards of fiscal management; or
(3) fails to comply with this subchapter or another applicable rule or law.
(b) The commissioner may temporarily withhold funding, suspend the authority of an open-enrollment charter school to operate, or take any other reasonable action the commissioner determines necessary to protect the health, safety, or welfare of students enrolled at the school based on evidence that conditions
at the school present a danger to the health, safety, or welfare of the students.
(c) After the commissioner acts under Subsection (b), the open-enrollment charter school may not receive funding and may not resume operating until a determination is made that:
(1) despite initial evidence, the conditions at the school do not present a danger of material harm to the health, safety, or welfare of students; or
(2) the conditions at the school that presented a danger of material harm to the health, safety, or welfare of students have been corrected.
(d) Not later than the third business day after the date the commissioner acts under Subsection (b), the commissioner shall provide the charter holder an opportunity for a hearing.
(e) Immediately after a hearing under Subsection (d), the commissioner must cease the action under Subsection (b) or initiate action under Section 12.116.
(f) The commissioner shall adopt rules implementing this section. Chapter 2001, Government Code, does not apply to a hearing under this section.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 13, eff. Sept. 1, 2001.

Sec. 12.1163. AUDIT BY
COMMISSIONER. (a) To the extent consistent with this section, the commissioner may audit the records of:
(1) an open-enrollment charter
school;
(2) a charter holder; and
(3) a management company.
(b) An audit under Subsection (a) must be limited to matters directly related to the management or operation of an open-enrollment charter school, including any financial and administrative records.
(c) Unless the commissioner has specific cause to conduct an additional audit, the commissioner may not conduct more than one on-site audit under Section 12.1163 during any
fiscal year, including any financial and administrative records. For purposes of this subsection, an audit of a charter holder or management company associated with an openenrollment charter school is not considered an audit of the school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 13, eff. Sept. 1, 2001. Amended by Acts 2003, 78th Leg., ch. 511, Sec. 1, eff. Sept. 1, 2003.

Sec. 12.1164. NOTICE TO TEACHER RETIREMENT SYSTEM OF TEXAS. (a) The commissioner must notify the Teacher Retirement System of Texas in writing of the revocation, denial of renewal, or surrender of a charter under this subchapter not later than the 10th business day after the date of the event.
(b) The commissioner must notify the Teacher Retirement System of Texas in writing that an open-enrollment charter school is no longer receiving state funding not later than the 10th business day after the date on which the funding ceases.
(c) The commissioner must notify the Teacher Retirement System of Texas in writing that an open-enrollment charter school has resumed receiving state funds not later than the 10th business day after the date on which funding resumes.
Added by Acts 2005, 79th Leg., ch. 1359, Sec. 3, eff. Sept. 1, 2005.

Sec. 12.117. ADMISSION. (a) For admission to an open-enrollment charter school, the governing body of the school shall:
(1) require the applicant to complete and submit an application not later than a reasonable deadline the school establishes; and
(2) on receipt of more
acceptable applications for admission under this section than available positions in the school:
(A) fill the available
positions by lottery; or
(B) subject to

Subsection (b), fill the available positions in the order in which applications received before the
application deadline were received.
(b) An open-enrollment charter school may fill applications for admission under Subsection (a)(2)(B) only if the school published a notice of the opportunity to apply for admission to the school. A notice published under this subsection must:
(1) state the application
deadline; and
(2) be published in a newspaper of general circulation in the community in which the school is located not later than the seventh day before the application deadline.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 14, eff. Sept. 1, 2001.

Sec. 12.1171. ADMISSION TO OPENENROLLMENT CHARTER SCHOOLS SPECIALIZING IN PERFORMING ARTS. Notwithstanding Section 12.117, the governing body of an open-enrollment charter school that specializes in one or more performing arts may require an applicant to audition for admission to the school.
Added by Acts 2005, 79th Leg., ch. 1032, Sec. 2, eff. June 18, 2005.

Sec. 12.118. EVALUATION OF OPEN-ENROLLMENT CHARTER
SCHOOLS. (a) The commissioner shall designate an impartial organization with experience in evaluating school choice programs to conduct an annual evaluation of openenrollment charter schools.
(b) An evaluation under this section must include consideration of the following items before implementing the charter and after implementing the charter:
(1) students' scores on assessment instruments administered under Subchapter B, Chapter 39;
(2) student attendance;
(3) students' grades;
(4) incidents involving student discipline;
(5) socioeconomic data on
students' families;
(6) parents' satisfaction with their children's schools; and
(7) students' satisfaction with their schools.
(c) The evaluation of open-enrollment charter schools must also include an evaluation of:
(1) the costs of instruction, administration, and transportation incurred by open-enrollment charter schools;
(2) the effect of openenrollment charter schools on school districts and on teachers, students, and parents in those districts; and
(3) other issues, as determined by the commissioner.
Added by Acts 1995, 74th Leg., ch. 260, Sec. 1, eff. May 30, 1995. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 15, eff. Sept. 1, 2001.

Sec. 12.119. BYLAWS; ANNUAL REPORT. (a) A charter holder shall file with the State Board of Education a copy of its articles of incorporation and bylaws, or comparable documents if the charter holder does not have articles of incorporation or bylaws, within the period and in the manner prescribed by the board.
(b) Each year within the period and in a form prescribed by the State Board of Education, each open-enrollment charter school shall file with the board the following information:
(1) the name, address, and telephone number of each officer and member of the governing body of the open-enrollment charter school; and
(2) the amount of annual compensation the open-enrollment charter school pays to each officer and member of the governing body.
(c) On request, the State Board of Education shall provide the information required by this section and Section 12.111(8) to a member of the public. The board may charge a reasonable fee to cover the board's cost in
providing the information.
Added by Acts 1999, 76th Leg., ch. 1335, Sec. 3, eff. June 19, 1999. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 16, eff. Sept. 1, 2001.

Sec. 12.120. RESTRICTIONS ON SERVING AS MEMBER OF GOVERNING BODY OF CHARTER HOLDER OR OPENENROLLMENT CHARTER SCHOOL OR AS OFFICER OR EMPLOYEE. (a) A person may not serve as a member of the governing body of a charter holder, as a member of the governing body of an open-enrollment charter school, or as an officer or employee of an open-enrollment charter school if the person:
(1) has been convicted of a felony or a misdemeanor involving moral turpitude;
(2) has been convicted of an offense listed in Section 37.007(a);
(3) has been convicted of an offense listed in Article 62.001(5), Code of Criminal Procedure; or
(4) has a substantial interest in a management company.
(b) For purposes of Subsection (a)(4), a person has a substantial interest in a management company if the person:
(1) has a controlling interest in the company;
(2) owns more than 10 percent of the voting interest in the company;
(3) owns more than $\$ 25,000$ of the fair market value of the company;
(4) has a direct or indirect participating interest by shares, stock, or otherwise, regardless of whether voting rights are included, in more than 10 percent of the profits, proceeds, or capital gains of the company;
(5) is a member of the board of directors or other governing body of the company;
(6) serves as an elected officer
of the company; or
(7) is an employee of the
company.

Added by Acts 1999, 76th Leg., ch. 1335, Sec. 3, eff. June 19, 1999. Amended by Acts 2001, 77th Leg., ch. 1504, Sec. 17, eff. Sept. 1, 2001; Acts 2005, 79th Leg., ch. 1008, Sec. 2.04, eff. Sept. 1, 2005.

Sec. 12.121. RESPONSIBILITY FOR OPEN-ENROLLMENT CHARTER SCHOOL. The governing body of an open-enrollment charter school is responsible for the management, operation, and accountability of the school, regardless of whether the governing body delegates the governing body's powers and duties to another person.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

Sec. 12.122. LIABILITY OF MEMBERS OF GOVERNING BODY OF OPEN-ENROLLMENT CHARTER SCHOOL. (a) Notwithstanding the Texas Non-Profit Corporation Act (Article 1396-1.01 et seq., Vernon's Texas Civil Statutes) or other law, on request of the commissioner, the attorney general may bring suit against a member of the governing body of an open-enrollment charter school for breach of a fiduciary duty by the member, including misapplication of public funds.
(b) The attorney general may bring suit under Subsection (a) for:
(1) damages;
(2) injunctive relief; or
(3) any other equitable remedy determined to be appropriate by the court.
(c) This section is cumulative of all other remedies.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

Sec. 12.123. TRAINING FOR MEMBERS OF GOVERNING BODY OF SCHOOL AND OFFICERS. (a) The commissioner shall adopt rules prescribing training for:
(1) members of governing bodies of open-enrollment charter schools; and
(2) officers of open-enrollment charter schools.
(b) The rules adopted under Subsection (a) may:
(1) specify the minimum amount and frequency of the training;
(2) require the training to be provided by:
(A) the agency and regional education service centers;
(B) entities other than
the agency and service centers, subject to approval by the commissioner; or
(C) both the agency, service centers, and other entities; and
(3) require training to be provided concerning:
(A) basic school law, including school finance;
(B) health and safety
issues;
(C) accountability
requirements related to the use of public funds; and
(D) other requirements relating to accountability to the public, such as open meetings requirements under Chapter 551, Government Code, and public information requirements under Chapter 552, Government Code.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

## Sec. 12.124. LOANS FROM MANAGEMENT COMPANY PROHIBITED.

 (a) The charter holder or the governing body of an open-enrollment charter school may not accept a loan from a management company that has a contract to provide management services to:(1) that charter school; or
(2) another charter school that operates under a charter granted to the charter holder.
(b) A charter holder or the governing body of an open-enrollment charter school that accepts a loan from a management company
may not enter into a contract with that management company to provide management services to the school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

Sec. 12.125. CONTRACT FOR MANAGEMENT SERVICES. Any contract, including a contract renewal, between an openenrollment charter school and a management company proposing to provide management services to the school must require the management company to maintain all records related to the management services separately from any other records of the management company.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

Sec. 12.126. CERTAIN
MANAGEMENT SERVICES CONTRACTS
PROHIBITED. The commissioner may prohibit, deny renewal of, suspend, or revoke a contract between an open-enrollment charter school and a management company providing management services to the school if the commissioner determines that the management company has:
(1) failed to provide educational or related services in compliance with the company's contractual or other legal obligation to any open-enrollment charter school in this state or to any other similar school in another state;
(2) failed to protect the health, safety, or welfare of the students enrolled at an open-enrollment charter school served by the company;
(3) violated this subchapter or a
rule adopted under this subchapter; or
(4) otherwise failed to comply with any contractual or other legal obligation to provide services to the school.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

Sec. 12.127. LIABILITY OF
MANAGEMENT COMPANY. (a) A management company that provides management services to an open-enrollment charter school is liable for damages incurred by the state as a result of the failure of the company to comply with its contractual or other legal obligation to provide services to the school.
(b) On request of the commissioner, the attorney general may bring suit on behalf of the state against a management company liable under Subsection (a) for:
(1) damages, including any state funding received by the company and any consequential damages suffered by the state;
(2) injunctive relief; or
(3) any other equitable remedy determined to be appropriate by the court.
(c) This section is cumulative of all other remedies and does not affect:
(1) the liability of a
management company to the charter holder; or
(2) the liability of a charter holder, a member of the governing body of a charter holder, or a member of the governing body of an open-enrollment charter school to the state.
Added by Acts 2001, 77th Leg., ch. 1504, Sec. 18, eff. Sept. 1, 2001.

## Sec. 12.128. PROPERTY

PURCHASED OR LEASED WITH STATE FUNDS. (a) Property purchased or leased with funds received by a charter holder under Section 12.106 after September 1, 2001:
(1) is considered to be public property for all purposes under state law;
(2) is held in trust by the charter holder for the benefit of the students of the open-enrollment charter school; and
(3) may be used only for a purpose for which a school district may use school district property.
(b) If at least 50 percent of the funds used by a charter holder to purchase real property are funds received under Section 12.106 before September 1, 2001, the property is

## Appendix B

Charter School Characteristics and Demographics
Appendix B1
Characteristics of Standard and Alternative Education Charter School Campuses

| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure <br> Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard Charter Campuses |  |  |  |  |  |  |  |
| AW Brown - Fellowship North Campus | Dallas | 2 | Not rated: Other | 303 | PK - PK | 33.7 | \$1,411 |
| Academy of Accelerated Learning | Houston | 6 or more | Low performing | 662 | PK-04 | 16.3 | \$6,260 |
| Academy of Beaumont | Beaumont | 6 or more | Not rated: Other | 356 | PK-08 | 18.4 | \$5,201 |
| Academy of Dallas | Dallas | 6 or more | Acceptable | 496 | PK - 08 | 13.3 | \$6,218 |
| Accelerated Interdisciplinary Academy | Houston | 2 | Recognized | 362 | PK-05 | 19.1 | \$2 |
| Accelerated Interdisciplinary Academy | Tyler | 1 | Acceptable | 167 | PK-05 | 23.9 | - |
| Accelerated Interdisciplinary Academy | Longview | 1 | Low performing | 109 | PK-05 | 21.8 | - |
| Accelerated Intermediate Academy | Tyler | 1 | Not rated: Other | 14 | 06-06 | - | - |
| Accelerated Intermediate Academy | Longview | 1 | Not rated: Other | 4 | 06-06 | - | - |
| Accelerated Intermediate Charter | Houston | 5 | Recognized | 159 | 06-08 | 17.7 | \$7,208 |
| Alief Montessori Community School | Houston | 6 or more | Recognized | 213 | PK-05 | 23.7 | \$4,767 |
| Amigos Por Vida-Friends for Life | Houston | 6 or more | Acceptable | 329 | PK-05 | 15.5 | \$6,179 |
| Arlington Classics Academy | Arlington | 6 or more | Recognized | 355 | KG-06 | 13.8 | \$3,826 |
| Audre and Bernard Rapoport Academy | Waco | 6 or more | Recognized | 157 | PK-04 | 11.0 | \$7,689 |
| Austin Discovery School | Austin | 1 | Acceptable | 137 | KG-04 | 10.2 | - |
| AW Brown-Fellowship Charter School | Dallas | 6 or more | Exemplary | 728 | KG-06 | 20.2 | \$7,108 |
| Bay Area Charter Middle School | League City | 2 | Low performing | 39 | 06-08 | 12.4 | \$3,630 |
| Bay Area Charter School | El Lago | 6 or more | Recognized | 172 | PK-05 | 15.5 | \$4,369 |
| Beatrice Mayes Institute Charter | Houston | 5 | Exemplary | 340 | KG-08 | 16 | \$4,913 |
| Benji's Special Educational Academy | Houston | 6 or more | Acceptable | 611 | PK-12 | 37.2 | \$1,596 |
| Bexar County Academy | San Antonio | 6 or more | Low performing | 524 | PK-08 | 15.1 | \$5,275 |
| Bright Ideas Charter | Wichita Falls | 6 or more | Acceptable | 168 | KG - 12 | 15.5 | \$3,739 |
| BSIC Autumn Circle | College Station | 6 or more | Low performing | 95 | PK-12 | 6.1 | \$11,066 |
| BSIC Gano Street | Houston | 2 | Low performing | 70 | PK-12 | 11.7 | - |
| BSIC Houston-Rosslyn | Houston | 2 | Recognized | 145 | PK-05 | 18.2 | - |
| BSIC York Street | Houston | 1 | Not rated: Other | 45 | PK-06 | 12.4 | - |
| Burnham Wood Charter School | El Paso | 6 or more | Recognized | 261 | KG-06 | 15.0 | \$4,591 |
| Calvin Nelms - Northwest | Hempstead | 1 | Acceptable | 23 | 05-12 | 35.8 | - |
| Calvin Nelms High School | Katy | 6 or more | Acceptable | 126 | 09-12 | 15.3 | \$5,153 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure <br> Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calvin Nelms Hospital Campus | Houston | 2 | Not rated: Other | 26 | 02-11 | 16.9 | \$3,601 |
| Calvin Nelms Middle School | Katy | 4 | Not rated: Other | 6 | 06-08 | 6.0 | \$4,830 |
| Cedars International Academy | Austin | 5 | Recognized | 155 | KG-07 | 9.0 | \$5,986 |
| Children First Academy of Houston | Houston | 6 or more | Acceptable | 434 | PK-07 | 24.1 | \$2,117 |
| Children First of Dallas | Dallas | 6 or more | Recognized | 322 | PK-07 | 19.0 | \$2,297 |
| Corpus Christi Academy | Corpus Christi | 4 | Low performing | 144 | 09-12 | 13.2 | \$5,507 |
| Corpus Christi Montessori School | Corpus Christi | 1 | Recognized | 57 | 01-04 | 19.0 | - |
| Crossroad Community Ed Center Charter | Houston | 6 or more | Low performing | 113 | 09-12 | - | \$5,504 |
| Cumberland Academy | Tyler | 6 or more | Acceptable | 205 | KG-05 | 12.9 | \$4,705 |
| Dallas Community Charter School | Dallas | 6 or more | Acceptable | 171 | PK-03 | 18.5 | \$5,912 |
| Dan Chadwick Campus | Longview | 6 or more | Acceptable | 135 | 09-12 | 18.5 | \$3,857 |
| Dr. Harmon W Kelley Elementary | San Antonio | 6 or more | Acceptable | 521 | KG-03 | 19.2 | \$6,577 |
| Dr. James L. Burch Elementary | San Antonio | 6 or more | Acceptable | 397 | 04-06 | 22.4 | \$3,795 |
| Dr. Paul S. Saenz Junior High | San Antonio | 2 | Acceptable | 359 | 07-08 | 17.4 | \$3,276 |
| Eagle Academy of Tyler at Lindale | Lindale | 3 | Low performing | 9 | 09-12 | 18.0 | - |
| East Fort Worth Montessori Academy | Fort Worth | 3 | Recognized | 222 | PK-03 | 17.1 | \$6,130 |
| Eden Park Academy | Austin | 6 or more | Recognized | 151 | KG-08 | 14.1 | \$3,663 |
| Education Center at Little Elm | Little Elm | 5 | Acceptable | 155 | KG-12 | 13.7 | \$4,811 |
| Education Center at The Colony | The Colony | 5 | Acceptable | 150 | KG-12 | 16.0 | \$3,947 |
| Ehrhart School | Beaumont | 5 | Acceptable | 227 | PK-08 | 10.3 | \$5,894 |
| El Paso School of Excellence | El Paso | 6 or more | Acceptable | 336 | PK - 05 | 15.3 | \$4,654 |
| El Paso School of Excellence Middle School | El Paso | 5 | Low performing | 113 | 06-12 | 8.1 | \$3,882 |
| Encino School | Encino | 6 or more | Acceptable | 70 | PK - 08 | 17.5 | \$6,765 |
| Escuela De Las Americas | San Antonio | 6 or more | Acceptable | 142 | PK - 06 | 14.3 | \$6,621 |
| Focus Learning Academy | De Soto | 6 or more | Low performing | 421 | KG-08 | 14.2 | \$3,163 |
| Fort Worth Academy of Fine Arts | Fort Worth | 5 | Recognized | 356 | 03-12 | 13.4 | \$3,749 |
| Fruit of Excellence School | Paige | 6 or more | Low performing | 43 | 07-12 | 30.1 | \$2,376 |
| Gabriel Tafolla Charter School | Uvalde | 6 or more | Low performing | 140 | PK - 12 | 12.4 | \$6,619 |
| Gateway Charter Academy | Dallas | 5 | Acceptable | 540 | PK - 09 | 14.2 | \$5,608 |
| Girls \& Boys Prep Academy | Houston | 6 or more | Low performing | 447 | 05-12 | 13.3 | \$9,130 |
| Girls \& Boys Prep Academy Element | Houston | 5 | Exemplary | 508 | PK - 04 | 16.1 | \$7 |
| Golden Rule Charter School | Dallas | 4 | Low performing | 333 | PK - 07 | 13.9 | \$4,986 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | Student- <br> Teacher Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guardian Angel Performance Academy | San Antonio | 6 or more | Not rated: Other | 31 | 06-08 | 10.7 | \$11,164 |
| Harmony Elementary | Houston | 1 | Acceptable | 198 | KG - 05 | 13.4 | - |
| Harmony Science Academy - Austin | Austin | 4 | Recognized | 253 | 06-11 | 13.8 | \$5,757 |
| Harmony Science Academy -Dallas | Dallas | 2 | Exemplary | 342 | 06-09 | 15.5 | \$3,822 |
| Harmony Science Academy | Houston | 6 or more | Exemplary | 396 | 06-12 | 13.7 | \$3,747 |
| Horizon Montessori | McAllen | 2 | Recognized | 229 | PK - 04 | 15.3 | \$5,237 |
| Houston Alternative Preparatory Campus | Houston | 4 | Acceptable | 180 | PK - 12 | 30.0 | \$3,910 |
| Houston Heights Learning Academy | Houston | 6 or more | Low performing | 102 | PK - 05 | 17.6 | \$4,527 |
| Idea Academy | Donna | 6 or more | Recognized | 896 | KG - 11 | 22.0 | \$6,468 |
| Inspired Vision Academy | Dallas | 6 or more | Acceptable | 292 | PK - 06 | 16.2 | \$5,505 |
| Jean Massieu Academy | Arlington | 6 or more | Low performing | 137 | PK - 12 | 10.1 | \$7,722 |
| Jesse Jackson Academy | Houston | 6 or more | Low performing | 297 | 09-12 | 32.1 | \$4,565 |
| Katherine Anne Porter School | Wimberley | 6 or more | Acceptable | 99 | 09-12 | 6.7 | \$5,967 |
| KIPP 3D Academy | Houston | 1 | Acceptable | 318 | 05-08 | 15.8 | - |
| KIPP Academy | Houston | 6 or more | Recognized | 738 | PK - 10 | 15.1 | \$7,749 |
| KIPP Aspire Academy | San Antonio | 2 | Recognized | 239 | 05-07 | 12.6 | \$9,232 |
| KIPP Austin College Prep | Austin | 2 | Acceptable | 256 | 05-08 | 13.9 | \$8,386 |
| KIPP Truth Academy | Dallas | 2 | Acceptable | 131 | 05-07 | 18.4 | \$7,421 |
| La Amistad Love \& Learning Academy | Houston | 6 or more | Exemplary | 280 | PK - 04 | 17.7 | \$3,631 |
| Life School Oak Cliff | Dallas | 6 or more | Acceptable | 1,217 | KG - 12 | 19.0 | \$8,244 |
| Life School Red Oak | Red Oak | 3 | Recognized | 747 | KG - 07 | 20.6 | \$277 |
| Lighthouse Charter School | San Antonio | 3 | Acceptable | 152 | KG - 06 | 10.9 | \$3,738 |
| Mainland Preparatory Academy | La Marque | 6 or more | Acceptable | 564 | PK - 08 | 14.1 | \$5,981 |
| McCullough Academy of Excellence | Austin | 6 or more | Acceptable | 125 | KG - 05 | 11.5 | \$5,265 |
| Medical Center Charter School/Southwest | Houston | 6 or more | Acceptable | 251 | PK - 04 | 25.1 | \$3,944 |
| Metro Charter Academy | Arlington | 5 | Acceptable | 339 | PK - 08 | 12.6 | \$4,238 |
| Meyerpark Elementary | Houston | 2 | Low performing | 133 | KG - 05 | 26.6 | \$2,217 |
| Midland Academy Charter School | Midland | 6 or more | Acceptable | 503 | KG - 10 | 14.0 | \$4,928 |
| National Elite Gymnastics | Austin | 6 or more | Exemplary | 9 | 02-08 | 4.5 | \$9,057 |
| NCI Charter School Without Walls | Houston | 2 | Not rated: Other | 440 | PK - KG | 37.2 | \$1,421 |
| North Hills School | Irving | 6 or more | Recognized | 942 | 01-12 | 13.1 | \$5,191 |
| North Houston High School for Business | Houston | 6 or more | Low performing | 242 | 09-12 | 14.9 | \$3,659 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Northwest Preparatory | Houston | 5 | Recognized | 162 | PK-04 | 11.6 | \$6,100 |
| Nova Charter School | Dallas | 2 | Recognized | 125 | PK - 04 | 13.9 | \$5,182 |
| Nova Charter School (Southeast) | Dallas | 6 or more | Acceptable | 260 | PK-06 | 13.0 | \$6,795 |
| Now College Prep | Houston | 1 | Not rated: Other | 402 | KG-08 | 12.9 | - |
| NYOS Charter School | Austin | 6 or more | Acceptable | 360 | KG-12 | 12.2 | \$6,000 |
| NYOS Charter School Inc. at Gessner | Austin | 5 | Acceptable | 92 | PK-03 | 15.0 | \$5,767 |
| Odyssey Academy Inc. | Galveston | 6 or more | Acceptable | 267 | PK-08 | 13.8 | \$3,586 |
| Outreach Word Academy | Victoria | 4 | Acceptable | 110 | PK-05 | 10.7 | - |
| Panola Cs | Carthage | 6 or more | Acceptable | 167 | 08-12 | 30.4 | \$3,990 |
| Peak Academy | Dallas | 1 | Recognized | 114 | 04-06 | 16.3 | - |
| Pineywoods Community Academy High | Lufkin | 6 or more | Acceptable | 220 | KG-08 | 13.2 | \$3,937 |
| Pinnacle School | Fort Worth | 6 or more | Low performing | 190 | KG-09 | 13.1 | \$30,970 |
| Pre-K Academy | San Antonio | 1 | Not rated: Other | 108 | PK - PK | 21.6 | - |
| Rapoport Academy-Quinn Campus | Waco | 3 | Acceptable | 40 | 05-08 | 6.1 | \$10,497 |
| Raul Yzaguirre School for Success | Brownsville | 6 or more | Acceptable | 690 | EE-12 | 15.7 | \$5,146 |
| Raul Yzaguirre School for Success | Brownsville | 4 | Acceptable | 235 | PK-06 | 16.8 | - |
| Rick Hawkins High School | San Antonio | 2 | Acceptable | 382 | 09-12 | 13.1 | \$7,313 |
| Ripley House Charter School | Houston | 4 | Acceptable | 139 | KG-05 | 14.1 | \$9,080 |
| Rise Academy | Lubbock | 6 or more | Exemplary | 182 | PK-06 | 11.5 | \$5,306 |
| San Antonio Preparatory Academy | San Antonio | 3 | Low performing | 180 | KG-06 | 15.5 | \$5,015 |
| School of Liberal Arts and Science | Dallas | 6 or more | Acceptable | 552 | PK-10 | 12.3 | \$4,869 |
| School of Science and Technology | San Antonio | 1 | Exemplary | 226 | 06-08 | 14.1 | - |
| Seashore Learning Center | Corpus Christi | 6 or more | Recognized | 204 | KG-06 | 12.9 | \$5,549 |
| Ser-Ninos Charter Elementary | Houston | 6 or more | Acceptable | 507 | PK-07 | 13.6 | \$4,417 |
| Shekinah Hope | San Antonio | 6 or more | Acceptable | 52 | PK - 04 | 8.7 | \$6,645 |
| Southwest Elementary | Houston | 1 | Not rated: Other | 128 | PK-03 | 42.7 | - |
| Southwest Middle School | Houston | 1 | Acceptable | 65 | 06-08 | 17.5 | - |
| Southwest School Center for Success | Houston | 1 | Not rated: Other | 41 | 07-12 | 13.7 | - |
| St Anthony Academy | Dallas | 3 | Recognized | 197 | PK - 08 | 12.3 | \$7,657 |
| St. Mary's Academy Charter School | Beeville | 5 | Recognized | 224 | KG-08 | 13.0 | \$7,738 |
| Star Charter School | Austin | 6 or more | Recognized | 252 | 01-12 | 15.9 | \$4,744 |
| Tekoa Academy of Accelerated Studies | Port Arthur | 6 or more | Not rated: Other | 343 | PK - 08 | 22.0 | \$5,627 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | Student- <br> Teacher <br> Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temple Education Center | Temple | 6 or more | Low performing | 106 | PK - 12 | 13.5 | \$3,270 |
| Texas Empowerment Academy | Austin | 6 or more | Acceptable | 117 | 05-10 | 11.9 | \$3,106 |
| Texas Preparatory School | San Marcos | 5 | Low performing | 88 | KG-08 | 22.6 | \$5,776 |
| Texas Serenity Academy | Lancaster | 1 | Low performing | 384 | KG-12 | 15.5 | - |
| The Phoenix Charter School | Greenville | 5 | Acceptable | 302 | PK - 11 | 8.7 | \$6,141 |
| The Varnett School - East | Houston | 3 | Acceptable | 217 | PK-05 | 14.5 | - |
| The Varnett School - Northeast | Houston | 3 | Acceptable | 269 | PK-05 | 29.9 | - |
| Theresa B. Lee Academy | Fort Worth | 6 or more | Low performing | 266 | 09-12 | 26.6 | \$4,208 |
| Treetops School International | Fort Worth | 6 or more | Acceptable | 231 | KG-12 | 12.5 | \$4,083 |
| Trinity Basin Preparatory | Dallas | 6 or more | Acceptable | 493 | PK-08 | 15.2 | \$5,110 |
| Two Dimensions at Corsicana | Corsicana | 3 | Not rated: Other | 113 | PK-02 | 16.5 | \$499 |
| Two Dimensions Preparatory Academy | Houston | 6 or more | Acceptable | 236 | PK - 05 | 15.9 | \$5,936 |
| Two Dimensions/Vickery | Houston | 3 | Exemplary | 175 | PK-03 | 14.9 | \$109 |
| University of Houston Charter School-Tech | Houston | 6 or more | Recognized | 133 | KG-05 | 19.8 | \$7,954 |
| Universal Academy - Flower Mound | Lewisville | 5 | Acceptable | 427 | KG-11 | 14.0 | \$5,956 |
| Universal Academy | Irving | 6 or more | Acceptable | 733 | PK - 12 | 15.6 | \$4,526 |
| University of Texas Elementary Charter | Austin | 3 | Recognized | 178 | PK-03 | 15.3 | \$8,413 |
| University School | Irving | 6 or more | Low performing | 96 | 07-12 | 10.7 | \$4,071 |
| Vanguard Academy | Pharr | 5 | Recognized | 286 | PK-06 | 17.9 | \$6,469 |
| Varnett Charter School | Houston | 6 or more | Recognized | 694 | PK-05 | 19.8 | - |
| Waco Charter School | Waco | 6 or more | Acceptable | 145 | KG-05 | 12.1 | \$8,059 |
| Waxahachie Faith Family Academy | Waxahachie | 6 or more | Acceptable | 269 | PK-12 | 12.7 | \$7,062 |
| West Houston Charter | Katy | 6 or more | Low performing | 37 | 06-08 | 12.4 | \$2,601 |
| West Houston Charter Elementary | Katy | 6 or more | Acceptable | 101 | KG-05 | 13.3 | \$1,764 |
| Westlake Academy | Westlake | 3 | Recognized | 322 | KG-08 | 13.1 | \$6,709 |
| Yes College Prep - Southwest Camp | Richmond | 1 | Recognized | 153 | 06-07 | 14.6 | - |
| Yes College Preparatory School - | Houston | 3 | Exemplary | 261 | 06-08 | 13.7 | \$4,708 |
| Yes College Preparatory School | Houston | 6 or more | Exemplary | 658 | 06-12 | 13.1 | \$6,996 |
| Young Learners | Houston | 2 | Not rated: Other | 668 | PK - PK | - | \$1,473 |
| Zoe Learning Academy - Ambassador Campus | Fort Worth | 2 | Low performing | 142 | KG-05 | 9.5 | \$4,974 |
| Zoe Learning Academy | Houston | 5 | Acceptable | 278 | PK-05 | 12.4 | \$6,724 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure <br> Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alternative Education Campuses |  |  |  |  |  |  |  |
| A+ Academy | Dallas | 6 or more | AEA, Academically Acceptable | 961 | PK - 12 | 13.8 | \$4,863 |
| Academy of Careers and Technologies | San Antonio | 6 or more | AEA, Academically Acceptable | 150 | 09-12 | 25.0 | \$6,508 |
| Alpha Charter School | Garland | 5 | AEA, Academically Acceptable | 210 | KG-12 | 17.9 | \$4,920 |
| Alphonso Crutch's-Life Support Center | Houston | 6 or more | AEA, Academically Unacceptable | 436 | 06-12 | 40.8 | \$2,473 |
| American Academy of Excellence Charter | Houston | 6 or more | AEA, Academically Acceptable | 144 | 09-12 | 16.5 | \$5,692 |
| American Youthworks Charter School | Austin | 6 or more | AEA, Academically Unacceptable | 155 | 09-12 | 29.0 | \$6,187 |
| American Youthworks Charter School | Austin | 3 | AEA, Academically Unacceptable | 279 | 09-12 | 16.2 | \$6,429 |
| Annunciation Maternity Home | Georgetown | 5 | AEA, Academically Acceptable | 10 | 09-12 | 10.0 | \$8,198 |
| Austin Can Academy Charter School | Austin | 4 | AEA, Academically Acceptable | 371 | 09-12 | 20.6 | \$7,906 |
| Azleway Charter School | Tyler | 5 | AEA, Academically Acceptable | 91 | 02-12 | 7.5 | \$14,693 |
| Bexar County Day Education \& Treatment Prgm | San Antonio | 3 | AEA, Academically Acceptable | 15 | 09-11 | - | \$6,837 |
| Big Springs Charter School | Leaky | 5 | AEA, Academically Acceptable | 56 | 06-12 | 6.2 | \$11,704 |
| Boys and Girls Country | Hockley | 3 | AEA, Academically Acceptable | 29 | 06-12 | 6.0 | \$7,812 |
| Brazos River Charter School | Nemo | 6 or more | AEA, Academically Acceptable | 137 | 08-12 | 22.4 | \$5,220 |
| Bryan Texas Campus | Bryan | 3 | AEA, Academically Acceptable | 18 | 07-11 | 18.7 | - |
| Burnett-Bayland Home | Houston | 6 or more | AEA, Academically Acceptable | 67 | 05-11 | 11.2 | \$7,870 |
| Burnett-Bayland Reception Center | Houston | 6 or more | AEA, Academically Acceptable | 174 | 04-12 | 19.3 | \$4,657 |
| Career Plus Learning Academy | San Antonio | 6 or more | AEA, Academically Acceptable | 92 | 06-12 | 21.6 | \$6,261 |
| Cedar Crest Charter School | Belton | 4 | AEA, Academically Acceptable | 54 | 01-12 | 11.4 | \$15,819 |
| Cedar Ridge Charter School | Lometa | 6 or more | AEA, Academically Acceptable | 72 | PK - 12 | 8.2 | \$9,375 |
| Children of the Sun | Raymondville | 4 | AEA, Academically Acceptable | 67 | PK - 12 | 22.7 | \$85 |
| Children of the Sun | Rio Grande City | 4 | AEA, Academically Acceptable | 94 | PK - 12 | 15.7 | \$114 |
| Comquest Academy | Tomball | 6 or more | AEA, Academically Acceptable | 84 | 09-12 | 16.6 | \$4,194 |
| Dallas Can! Academy Charter-Oak Cliff | Dallas | 6 or more | AEA, Academically Acceptable | 488 | 09-12 | 18.3 | \$8,785 |
| Dallas Can! Academy Charter | Dallas | 6 or more | AEA, Academically Acceptable | 574 | 09-12 | 22.0 | \$7,771 |
| Dallas County Juvenile Justice | Dallas | 6 or more | AEA, Academically Acceptable | 656 | 05-12 | 12.5 | \$7,753 |
| Depelchin-Elkins Campus | Houston | 4 | AEA, Academically Acceptable | 36 | 01-11 | 7.2 | \$11,590 |
| Depelchin-Richmond | Richmond | 1 | AEA, Academically Acceptable | 15 | 06-10 | 7.5 | - |
| Destiny High School | Killeen | 6 or more | AEA, Academically Acceptable | 80 | KG - 08 | 11.4 | \$2,794 |
| Dr M L Garza-Gonzalez Charter School | Corpus Christi | 6 or more | AEA, Academically Acceptable | 200 | PK - 12 | 30.8 | \$7,394 |
| Draw Academy | Houston | 2 | AEA, Academically Acceptable | 246 | PK - 08 | 17.3 | \$6,783 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eagle Academy of Abilene | Abilene | 6 or more | AEA, Academically Acceptable | 206 | 06-12 | 18.7 | \$4,828 |
| Eagle Academy of Beaumont | Beaumont | 6 or more | AEA, Academically Acceptable | 172 | 06-12 | 21.5 | \$4,574 |
| Eagle Academy of Del Rio | Del Rio | 6 or more | AEA, Academically Acceptable | 76 | 06-12 | 12.7 | \$5,625 |
| Eagle Academy of Ft. Worth | Fort Worth | 6 or more | AEA, Academically Acceptable | 159 | 06-12 | 22.7 | \$5,174 |
| Eagle Academy of Laredo | Laredo | 6 or more | AEA, Academically Acceptable | 120 | 06-12 | 17.1 | \$7,070 |
| Eagle Academy of Lubbock | Lubbock | 6 or more | AEA, Academically Acceptable | 101 | 06-12 | 14.4 | \$5,681 |
| Eagle Academy of Midland | Midland | 6 or more | AEA, Academically Acceptable | 157 | 06-12 | 19.6 | \$4,118 |
| Eagle Academy of Pharr at Mission | Mission | 2 | AEA, Academically Acceptable | 129 | 07-12 | 14.3 | \$6,746 |
| Eagle Academy of Pharr/McAllen | Pharr | 6 or more | AEA, Academically Acceptable | 126 | 06-12 | 15.8 | \$4,290 |
| Eagle Academy of San Antonio | San Antonio | 6 or more | AEA, Academically Acceptable | 122 | 06-12 | 15.3 | \$7,031 |
| Eagle Academy of Tyler | Tyler | 6 or more | AEA, Academically Acceptable | 144 | 06-12 | 20.6 | \$4,984 |
| Eagle Academy of Waco | Waco | 6 or more | AEA, Academically Acceptable | 190 | 06-12 | 21.1 | \$4,954 |
| Eagle Academy of Waco at Trinity | Trinity | 3 | AEA, Academically Acceptable | 97 | 06-12 | 17.6 | \$5,599 |
| Eagle Advantage Charter Elementary | Dallas | 5 | AEA, Academically Acceptable | 715 | PK - 09 | 28.8 | \$6,453 |
| Eagle Charter School - Midland/Austin | Austin | 4 | AEA, Academically Acceptable | 307 | 06-12 | 25.6 | \$4,995 |
| Eagle Project (Brownsville) | Brownsville | 6 or more | AEA, Academically Acceptable | 129 | 06-12 | 13.6 | \$4,408 |
| Ed White Memorial High School | League City | 6 or more | AEA, Academically Acceptable | 127 | 09-12 | 16.9 | \$4,919 |
| Education Center International Academy | Garland | 5 | AEA, Academically Acceptable | 112 | 02-12 | 9.7 | \$7,750 |
| El Paso Academy | El Paso | 6 or more | AEA, Academically Acceptable | 244 | 09-12 | 12.2 | \$6,097 |
| El Paso Academy West | El Paso | 2 | AEA, Academically Acceptable | 214 | 09-12 | 16.5 | \$2,620 |
| Erath Excels Academy Inc. | Stephenville | 6 or more | AEA, Academically Unacceptable | 114 | 09-12 | 12.2 | \$8,027 |
| Evolution Academy Charter School | Richardson | 4 | AEA, Academically Acceptable | 352 | 09-12 | 30.3 | \$3,985 |
| Excel Academy | Fort Worth | 6 or more | AEA, Academically Acceptable | 252 | KG - 12 | 13.3 | \$3,539 |
| Faith Family Academy of Oak Cliff | Dallas | 6 or more | AEA, Academically Acceptable | 1,170 | PK - 12 | 12.7 | \$7,477 |
| Fort Worth Can Academy | Fort Worth | 6 or more | AEA, Academically Unacceptable | 349 | 09-12 | 18.4 | \$5,559 |
| Gateway Academy (Student Alternative) | Laredo | 6 or more | AEA, Academically Acceptable | 316 | 09-12 | 20.4 | \$6,198 |
| George Gervin Charter | San Antonio | 6 or more | AEA, Academically Acceptable | 260 | PK - 12 | 14.5 | \$5,445 |
| George I. Sanchez Charter HS San Antonio | San Antonio | 6 or more | AEA, Academically Acceptable | 181 | 08-12 | 14.1 | \$4,290 |
| George I. Sanchez High School | Houston | 6 or more | AEA, Academically Acceptable | 598 | PK - 12 | 19.5 | \$6,022 |
| George M. Kometzky School | Austin | 5 | AEA, Academically Acceptable | 13 | KG-07 | 13.0 | \$11,286 |
| Gulf Shores Credit Repair Program | Houston | 5 | AEA, Academically Acceptable | 2 | 08-08 | 0.5 | \$39 |
| Gulf Shores Empowerment Program | Houston | 1 | AEA, Academically Acceptable | 2 | 10-12 | - | - |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure <br> Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gulf Shores High School | Houston | 6 or more | AEA, Academically Acceptable | 710 | 05-12 | - | \$3,923 |
| Gulf Shores Middle School | Houston | 5 | AEA, Academically Acceptable | 9 | 07-10 | 3.0 | \$64 |
| Gulf Shores Residential Treatment | Houston | 5 | AEA, Academically Acceptable | 17 | 07-11 | 2.8 | \$2,121 |
| Harris County Juvenile Detention | Houston | 6 or more | AEA, Academically Acceptable | 154 | 03-11 | 12.8 | \$4,300 |
| Harris County Youth Village | Seabrook | 6 or more | AEA, Academically Acceptable | 138 | 08-12 | 12.5 | \$7,569 |
| Higgs Carter King Gifted \& Talented | San Antonio | 6 or more | AEA, Academically Acceptable | 286 | PK - 12 | 19.1 | \$8,137 |
| Hill Country Youth Ranch | Ingram | 1 | AEA, Academically Acceptable | 23 | 01-05 | 5.8 | - |
| Houston Can Academy Hobby | Houston | 3 | AEA, Academically Acceptable | 301 | 09-12 | 16.8 | \$7,031 |
| Houston Can Academy Charter School | Houston | 6 or more | AEA, Academically Acceptable | 477 | 09-12 | 21.7 | \$5,295 |
| Houston Gateway Academy | Houston | 6 or more | AEA, Academically Acceptable | 603 | KG - 08 | 13.3 | \$5,361 |
| Houston Heights High School | Houston | 6 or more | AEA, Academically Acceptable | 219 | 08-12 | 16.1 | \$8,232 |
| I Am That I Am Academy | Dallas | 6 or more | AEA, Academically Acceptable | 88 | 07-12 | 14.7 | - |
| Inspired Vision | Dallas | 5 | AEA, Academically Acceptable | 261 | PK - 08 | 13.1 | \$4,838 |
| Jamie's House Charter School | Houston | 6 or more | AEA, Academically Acceptable | 57 | 06-12 | 11.9 | \$5,828 |
| John H Wood Jr. Charter School at St Francis | San Antonio | 3 | AEA, Academically Acceptable | 141 | 06-12 | 11.8 | \$7,196 |
| John H Wood Jr. Charter School Hays Co Juvenile | San Marcos | 4 | AEA, Academically Acceptable | 77 | 07-11 | 11.0 | \$6,338 |
| John H Wood Jr. Charter School Hays Co Juvenile | San Marcos | 3 | AEA, Academically Acceptable | 12 | 05-10 | - | \$816 |
| John H. Wood Jr. Charter School | San Antonio | 6 or more | AEA, Academically Acceptable | 11 | 09-12 | 11.0 | \$7,793 |
| Juan B Galaviz Charter School | Houston | 4 | AEA, Academically Acceptable | 100 | 09-12 | 11.1 | \$4,739 |
| Jubilee Academic Center | San Antonio | 5 | AEA, Academically Acceptable | 329 | PK - 12 | 11.3 | \$5,840 |
| Katy-Hockley Boot Camp | Katy | 6 or more | AEA, Academically Acceptable | 152 | 06-12 | 23.6 | \$4,432 |
| Landmark School | Palestine | 6 or more | AEA, Academically Acceptable | 71 | 09-12 | 11.8 | \$22,004 |
| Laurel Ridge | San Antonio | 1 | AEA, Academically Acceptable | 90 | KG-12 | 11.3 | - |
| Legacy High School | Kaufman | 6 or more | AEA, Academically Acceptable | 93 | 09-12 | 13.3 | \$3,857 |
| Meridell | Liberty Hill | 6 or more | AEA, Academically Acceptable | 95 | KG-12 | 8.6 | \$9,524 |
| Methodist Children's Home | Waco | 3 | AEA, Academically Acceptable | 120 | 07-12 | 10.9 | \$6,259 |
| Mid-Valley Academy-McAllen | McAllen | 4 | AEA, Academically Acceptable | 193 | 09-12 | 26.1 | - |
| Mid-Valley Academy | Mercedes | 6 or more | AEA, Academically Acceptable | 52 | 09-12 | 16.0 | \$26,566 |
| Miracle Farm | Brenham | 6 or more | AEA, Academically Acceptable | 9 | 08-12 | 18.0 | \$3,650 |
| Nancy Ney Charter School | New Braunfels | 6 or more | AEA, Academically Acceptable | 130 | 05-12 | 10.1 | \$5,685 |
| New Directions | San Antonio | 4 | AEA, Academically Acceptable | 27 | 09-12 | 9.9 | \$11,244 |
| New Frontiers Charter School | San Antonio | 6 or more | AEA, Academically Acceptable | 395 | KG-05 | 13.7 | \$5,618 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | Student- <br> Teacher <br> Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Frontiers Middle School | San Antonio | 1 | AEA, Academically Acceptable | 219 | 06-08 | 14.5 | - |
| Northwest Preparatory Campus (Wileyvale) | Houston | 5 | AEA, Academically Acceptable | 146 | 05-08 | 14.5 | \$19,513 |
| Omega Academic Center | San Antonio | 3 | AEA, Academically Acceptable | 117 | 06-12 | 8.6 | \$3,810 |
| One Stop Multiservice | Edingburg | 5 | AEA, Academically Acceptable | 160 | PK - 12 | 17.8 | \$9,119 |
| One Stop Multiservice | Weslaco | 5 | AEA, Academically Acceptable | 141 | PK - 12 | 17.6 | \$6,779 |
| One Stop Multiservice High School | Mission | 6 or more | AEA, Academically Acceptable | 139 | PK - 12 | 23.2 | \$14,616 |
| Paradigm Accelerated School | Dublin | 6 or more | AEA, Academically Acceptable | 69 | 07-12 | 17.7 | \$7,074 |
| Paso Del Norte Academy | El Paso | 6 or more | AEA, Academically Unacceptable | 190 | 09-12 | 25.3 | \$5,305 |
| Pathfinder Camp | Driftwood | 6 or more | AEA, Academically Acceptable | 22 | 07-11 | 7.3 | \$9,458 |
| Pathways 3H Campus | Mountain Home | 4 | AEA, Academically Acceptable | 24 | 07-11 | 8.0 | \$9,181 |
| Pegasus Campus | Lockhart | 4 | AEA, Academically Acceptable | 170 | 04-12 | 10.0 | \$10,715 |
| Pegasus Charter High School | Dallas | 6 or more | AEA, Academically Acceptable | 262 | 07-12 | 17.2 | \$4,313 |
| Por Vida Academy Charter High School | San Antonio | 6 or more | AEA, Academically Acceptable | 192 | 09-12 | 19.0 | \$6,942 |
| Positive Solutions Charter | San Antonio | 6 or more | AEA, Academically Acceptable | 227 | 09-12 | 19.2 | \$4,546 |
| Quest Academy | Dallas | 6 or more | AEA, Academically Acceptable | 62 | 06-09 | 6.9 | \$1,841 |
| Radiance Academy of Learning | San Antonio | 6 or more | AEA, Academically Acceptable | 141 | PK - 12 | 10.1 | \$5,424 |
| Radiance Academy of Learning (West Lake) | San Antonio | 6 or more | AEA, Academically Acceptable | 270 | PK - 12 | 15.0 | \$4,795 |
| Ranch Academy | Canton | 6 or more | AEA, Academically Acceptable | 39 | 07-12 | 7.7 | \$13,688 |
| Raven School | New Waverly | 6 or more | AEA, Academically Acceptable | 161 | 09-12 | 10.3 | \$10,188 |
| Richard Milburn Academy - Ector County | Odessa | 3 | AEA, Academically Acceptable | 168 | 09-12 | 17.7 | \$3,236 |
| Richard Milburn Academy - Fort Worth | Fort Worth | 3 | AEA, Academically Unacceptable | 141 | 09-12 | 19.6 | \$3,839 |
| Richard Milburn Academy - Suburban | Houston | 3 | AEA, Academically Acceptable | 171 | 09-12 | 18.8 | \$3,281 |
| Richard Milburn Academy (Amarillo) | Amarillo | 5 | AEA, Academically Acceptable | 137 | 09-12 | 24.9 | \$4,131 |
| Richard Milburn Academy (Beaumont) | Beaumont | 5 | AEA, Academically Acceptable | 231 | 09-12 | 23.3 | \$3,512 |
| Richard Milburn Academy (Midland) | Midland | 6 or more | AEA, Academically Acceptable | 178 | 09-12 | 17.4 | \$4,253 |
| Richard Milburn Alter HS (Corpus Christi) | Corpus Christi | 6 or more | AEA, Academically Acceptable | 180 | 09-12 | 14.1 | \$4,982 |
| Richard Milburn Alter High School (Killeen) | Killeen | 6 or more | AEA, Academically Acceptable | 172 | 09-12 | 20.9 | \$4,679 |
| Richard Milburn Alter High School (Lubbock) | Lubbock | 6 or more | AEA, Academically Acceptable | 152 | 09-12 | 17.1 | \$3,694 |
| River Oaks | Fort Worth | 5 | AEA, Academically Acceptable | 270 | 09-12 | 18.0 | \$6,384 |
| San Antonio Can High School | San Antonio | 5 | AEA, Academically Acceptable | 347 | 09-12 | 15.6 | \$5,762 |
| San Antonio School for Inquiry \& Creativity | San Antonio | 6 or more | AEA, Academically Acceptable | 204 | KG - 12 | 13.6 | \$3,341 |
| San Antonio Technology Academy | San Antonio | 5 | AEA, Academically Acceptable | 128 | 09-12 | 14.2 | \$13,470 |


| Campus | Location | Years of Operation | Rating | Enrollment | Grades | StudentTeacher Ratio | Expenditure Per Student |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Marcos Treatment Center | San Marcos | 2 | AEA, Academically Acceptable | 180 | 05-12 | 12.0 | \$8,214 |
| Sentry Technology Prep School | Brownsville | 6 or more | AEA, Academically Acceptable | 203 | PK - 12 | 21.5 | \$79 |
| Settlement Home | Austin | 6 or more | AEA, Academically Acceptable | 33 | 03-11 | 16.5 | \$10,540 |
| Shekinah Radiance Academy | San Antonio | 6 or more | AEA, Academically Acceptable | 70 | PK - 05 | 10.1 | \$4,383 |
| Shekinah Radiance Academy Abundant Life | La Marque | 1 | AEA, Academically Acceptable | 423 | KG-12 | 13.3 | - |
| Shekinah Walzem | San Antonio | 5 | AEA, Academically Acceptable | 255 | PK - 12 | 12.1 | \$5,483 |
| South Plains Academy | Lubbock | 6 or more | AEA, Academically Acceptable | 136 | 09-12 | 15.1 | \$6,364 |
| Southwest High School - Incentives | Katy | 5 | AEA, Academically Acceptable | 26 | 08-11 | 8.7 | \$4,363 |
| Southwest High School | Houston | 6 or more | AEA, Academically Acceptable | 250 | 09-12 | 12.5 | \$6,826 |
| Southwest Preparatory School-North | San Antonio | 4 | AEA, Academically Acceptable | 284 | 09-12 | 20.9 | \$3,953 |
| Southwest Preparatory School | San Antonio | 6 or more | AEA, Academically Acceptable | 367 | 09-12 | 24.0 | \$3,311 |
| Southwest Preparatory Southeast Campus | San Antonio | 5 | AEA, Academically Acceptable | 277 | 09-12 | 23.3 | \$2,782 |
| Star Ranch Campus | Ingram | 4 | AEA, Academically Acceptable | 33 | 02-12 | 8.3 | \$11,560 |
| T-Care | Austin | 6 or more | AEA, Academically Acceptable | 9 | 08-11 | 3.0 | \$9,803 |
| Technology Education Charter High School | Weslaco | 6 or more | AEA, Academically Acceptable | 97 | PK - 12 | 10.8 | \$6,647 |
| Texans Can Academy at Paul Quinn | Dallas | 2 | AEA, Academically Acceptable | 340 | 09-12 | 30.2 | \$6,699 |
| Texans Can at Carrollton-Farmers | Farmers Branch | 3 | AEA, Academically Acceptable | 310 | 09-12 | 18.0 | \$6,020 |
| The Education and Training Center | San Antonio | 2 | AEA, Academically Acceptable | 124 | 09-12 | 29.7 | \$277,236 |
| The Oaks Treatment Center | Austin | 2 | AEA, Academically Acceptable | 75 | 02-12 | 12.5 | \$6,972 |
| TNC Campus (Texas Neurorehabilitation Center) | Austin | 4 | AEA, Academically Acceptable | 52 | 01-12 | 7.0 | \$7,292 |
| Transformative Charter Academy | Killeen | 6 or more | AEA, Academically Acceptable | 84 | 09-12 | 24.0 | \$4,579 |
| Trinity Charter School | Canyon Lake | 2 | AEA, Academically Acceptable | 59 | 05-11 | 7.4 | \$13,832 |
| Trinity Charter School | Denton | 2 | AEA, Academically Acceptable | 57 | 01-09 | 8.9 | \$14,814 |
| Trinity Charter School | Corpus Christi | 2 | AEA, Academically Acceptable | 55 | 02-11 | 6.9 | \$15,370 |
| Trinity Charter School | Katy | 2 | AEA, Academically Unacceptable | 59 | 06-12 | 9.8 | \$15,219 |
| Westside Command Detention Center | Houston | 6 or more | AEA, Academically Acceptable | 47 | 05-11 | 15.7 | \$4,260 |
| Winfree Academy Charter School (Grapevine) | Grapevine | 4 | AEA, Academically Acceptable | 303 | 09-12 | 27.1 | \$4,323 |
| Winfree Academy Charter School (Irving) | Irving | 6 or more | AEA, Academically Acceptable | 400 | 09-12 | 36.8 | \$4,380 |
| Winfree Academy Charter School (Lewisville) | Lewisville | 6 or more | AEA, Academically Acceptable | 403 | 09-12 | 42.6 | \$3,889 |
| Winfree Academy Charter School (Richardson) | Richardson | 5 | AEA, Academically Acceptable | 413 | 09-12 | 36.3 | \$4,023 |

Note. "-" indicates data not available in AEIS.
Appendix B2
Student Demographic Characteristics for Standard and Alternative Education Charter School Campuses (Percent)

| Campus | African American | Hispanic | White | Economically <br> Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| Standard Charter Campuses |  |  |  |  |
| AW Brown - Fellowship North Campus | 98.0 | 1.7 | 0.0 | 98.0 |
| Academy of Accelerated Learning | 50.8 | 48.0 | 0.5 | 56.6 |
| Academy of Beaumont | 93.8 | 3.7 | 1.1 | 98.9 |
| Academy of Dallas | 89.3 | 9.9 | 0.0 | 92.5 |
| Accelerated Interdisciplinary Academy | 88.4 | 11.0 | 0.3 | 93.4 |
| Accelerated Interdisciplinary Academy | 92.8 | 5.4 | 1.8 | 90.4 |
| Accelerated Interdisciplinary Academy | 93.6 | 1.8 | 4.6 | 87.2 |
| Accelerated Intermediate Academy | 78.6 | 21.4 | 0.0 | 71.4 |
| Accelerated Intermediate Academy | 100.0 | 0.0 | 0.0 | 100.0 |
| Accelerated Intermediate Charter | 84.9 | 15.1 | 0.0 | 86.8 |
| Alief Montessori Community School | 16.9 | 36.6 | 2.3 | 100.0 |
| Amigos Por Vida-Friends for Life | 0.9 | 99.1 | 0.0 | 99.7 |
| Arlington Classics Academy | 11.8 | 11.0 | 67.3 | 4.5 |
| Audre and Bernard Rapoport Academy | 91.7 | 3.2 | 4.5 | 86.0 |
| Austin Discovery School | 9.5 | 17.5 | 70.1 | 0.0 |
| Aw Brown-Fellowship Charter School | 96.2 | 3.7 | 0.0 | 79.8 |
| Bay Area Charter Middle School | 7.7 | 15.4 | 76.9 | 41.0 |
| Bay Area Charter School | 10.5 | 14.5 | 71.5 | 43.0 |
| Beatrice Mayes Institute Charter | 99.4 | 0.3 | 0.3 | 56.5 |
| Benji's Special Educational Academy | 96.1 | 3.8 | 0.2 | 87.9 |
| Bexar County Academy | 13.0 | 84.4 | 2.5 | 97.7 |
| Bright Ideas Charter | 11.9 | 10.1 | 72.6 | 46.4 |
| BSIC Autumn Circle | 18.9 | 53.7 | 27.4 | 83.2 |
| BSIC Gano Street | 72.9 | 25.7 | 1.4 | 98.6 |
| BSIC Houston-Rosslyn | 35.2 | 59.3 | 5.5 | 96.6 |
| BSIC York Street | 66.7 | 8.9 | 24.4 | 100.0 |
| Burnham Wood Charter School | 4.6 | 71.6 | 18.0 | 42.9 |



|  | $\stackrel{\square}{\circ}$ |  | $\dot{\theta}$ | $\stackrel{y}{n}$ | ֵo |  | $\underset{\sim}{\circ}$ |  | $\stackrel{\infty}{\dot{\circ}} \dot{\sim}$ | $\stackrel{\circ}{\circ} \underset{\sim}{\dot{\sigma}}$ | $\begin{gathered} \text { N } \\ \text { 8i } \end{gathered}$ | Bi | $\begin{aligned} & \infty \\ & \infty \\ & \infty \end{aligned}$ | $\underset{\sim}{m}$ |  | $\dot{d}$ |  |  |  | $\xrightarrow[\sim]{\infty} \underset{\sim}{\infty}$ |  | $\stackrel{\bullet}{\dot{\sigma}}$ | $\dot{乌} \text { 乌 }$ |  | $!\infty$ |  |  |  |
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| $\stackrel{y}{7}$ | No |  |  | $\stackrel{\underset{\sim}{\mathrm{a}}}{ }$ | $\underset{\sim}{~}$ | $\stackrel{\sim}{\stackrel{\rightharpoonup}{\circ}}$ | $\underset{\sim}{\underset{\sim}{e}} \underset{\sim}{\infty}$ | $\stackrel{\wedge}{\mathrm{A}}$ | $\dot{i} \dot{\sim}$ |  |  |  |  | $\stackrel{\sim}{\boldsymbol{\sim}} \underset{\sim}{\underset{N}{e}}$ |  | $\stackrel{\infty}{\stackrel{\infty}{\dot{N}}}$ | O | ${ }_{0}$ | $\underset{\sim}{\sim}$ | $\stackrel{+}{-}$ | N | $\pm$ | on |  | $\underset{\sim}{\sim}$ |  |  | $\stackrel{\text { ̇ }}{\text { i }}$ |
| $\begin{aligned} & \text { u} \\ & \text { in } \\ & \text { in } \end{aligned}$ | ก | $\stackrel{\square}{8}$ | ¢ | $\stackrel{\underset{\sim}{\mathrm{a}}}{ }$ | $\underset{\sim}{2} \underset{\sim}{\circ}$ |  | Po | ज़i | ǹ | $\underset{\sim}{*}$ |  | ì | $\begin{aligned} & 1 \\ & i \\ & \vdots \\ & 0 \end{aligned}$ | $\stackrel{\bullet}{\gtrless}$ |  | $\dot{\sim}$ |  | $\stackrel{\rightharpoonup}{\circ}$ |  | $\stackrel{\text { to }}{\substack{\text { io }}}$ | $\stackrel{\sim}{\mathrm{m}}$ | ヘi | － |  | － |  |  | $\stackrel{\text { ̇̇ }}{\text { ¢ }}$ |
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Campus Gateway Charter Academy
Girls \＆Boys Prep Academy Girls \＆Boys Prep Academy
Girls \＆Boys Prep Academy Element
Golden Rule Charter School
Guardian Angel Performance Academy Girls \＆Boys Prep Academy Element
Golden Rule Charter School
Guardian Angel Performance Academy Harmony Elementary Harmony Science Academy－Austin Harmony Science Academy－Dallas Harmony Science Academy Horizon Montessori Houston Alternative Preparatory Campus Houston Heights Learning Academy Idea Academy Inspired Vision Academy Jean Massieu Academy Jesse Jackson Academy Katherine Anne Porter School KIPP 3D Academy KIPP Academy KIPP Aspire Academy
KIPP Austin College Prep KIPP Truth Academy La Amistad Love \＆Learning Academy Life School Oak Cliff

Life School Red Oak
Academy McCullough Academy of Excellence Medical Center Charter School／Southwest Metro Charter Academy

| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| Meyerpark Elementary | 95.5 | 4.5 | 0.0 | 85.7 |
| Midland Academy Charter School | 8.5 | 58.8 | 32.4 | 65.2 |
| National Elite Gymnastics | 0.0 | 22.2 | 55.6 | 0.0 |
| NCI Charter School Without Walls | 33.6 | 60.5 | 0.0 | 99.8 |
| North Hills School | 7.3 | 10.2 | 39.5 | 0.0 |
| North Houston High School For Business | 71.5 | 26.9 | 1.7 | 76.4 |
| Northwest Preparatory | 95.7 | 3.7 | 0.6 | 97.5 |
| Nova Charter School | 47.2 | 52.0 | 0.8 | 90.4 |
| Nova Charter School (Southeast) | 53.8 | 45.4 | 0.4 | 92.7 |
| Now College Prep | 99.3 | 0.2 | 0.5 | 96.8 |
| NYOS Charter School | 10.3 | 16.7 | 70.6 | 16.1 |
| NYOS Charter School Inc. at Gessner | 33.7 | 34.8 | 30.4 | 71.7 |
| Odyssey Academy Inc. | 26.6 | 46.1 | 23.2 | 68.9 |
| Outreach Word Academy | 25.5 | 57.3 | 16.4 | 90.0 |
| Panola Cs | 21.0 | 4.8 | 71.9 | 47.9 |
| Peak Academy | 1.8 | 77.2 | 17.5 | 63.2 |
| Pineywoods Community Academy High | 20.5 | 8.2 | 69.1 | 60.0 |
| Pinnacle School | 7.9 | 16.3 | 74.2 | 38.4 |
| Pre-K Academy | 24.1 | 66.7 | 6.5 | 100.0 |
| Rapoport Academy-Quinn Campus | 82.5 | 10.0 | 7.5 | 72.5 |
| Raul Yzaguirre School for Success | 0.0 | 99.1 | 0.9 | 100.0 |
| Raul Yzaguirre School for Success | 0.0 | 98.3 | 1.7 | 100.0 |
| Rick Hawkins High School | 34.3 | 60.2 | 4.5 | 70.4 |
| Ripley House Charter School | 2.2 | 97.8 | 0.0 | 94.2 |
| Rise Academy | 63.2 | 30.8 | 6.0 | 95.1 |
| San Antonio Preparatory Academy | 11.1 | 72.2 | 15.0 | 62.2 |
| School of Liberal Arts and Science | 1.3 | 98.0 | 0.4 | 86.4 |
| School of Science and Technology | 10.6 | 52.2 | 34.1 | 40.7 |
| Seashore Learning Center | 0.5 | 12.3 | 83.8 | 15.7 |
| Ser-Ninos Charter Elementary | 0.2 | 99.6 | 0.0 | 93.3 |


| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| Shekinah Hope | 36.5 | 23.1 | 38.5 | 76.9 |
| Southwest Elementary | 22.7 | 75.0 | 0.8 | 92.2 |
| Southwest Middle School | 15.4 | 80.0 | 4.6 | 83.1 |
| Southwest School Center for Success | 41.5 | 12.2 | 46.3 | 100.0 |
| St Anthony Academy | 100.0 | 0.0 | 0.0 | 38.6 |
| St. Mary's Academy Charter School | 3.6 | 75.4 | 19.2 | 76.3 |
| Star Charter School | 6.0 | 13.5 | 76.6 | 0.0 |
| Tekoa Academy of Accelerated Studies | 95.9 | 2.3 | 1.2 | 60.3 |
| Temple Education Center | 52.8 | 19.8 | 27.4 | 85.8 |
| Texas Empowerment Academy | 91.5 | 6.8 | 1.7 | 28.2 |
| Texas Preparatory School | 12.5 | 71.6 | 14.8 | 64.8 |
| Texas Serenity Academy | 94.3 | 3.9 | 1.0 | 31.5 |
| The Phoenix Charter School | 7.9 | 20.2 | 71.9 | 56.6 |
| The Varnett School - East | 46.5 | 51.6 | 1.8 | 83.4 |
| The Varnett School - Northeast | 56.9 | 42.0 | 1.1 | 88.5 |
| Theresa B. Lee Academy | 88.3 | 9.8 | 1.9 | 33.1 |
| Treetops School International | 14.7 | 6.9 | 71.0 | 5.6 |
| Trinity Basin Preparatory | 7.3 | 92.5 | 0.2 | 86.4 |
| Two Dimensions at Corsicana | 73.5 | 24.8 | 1.8 | 98.2 |
| Two Dimensions Preparatory Academy | 96.2 | 3.4 | 0.0 | 81.4 |
| Two Dimensions/Vickery | 96.0 | 4.0 | 0.0 | 96.0 |
| University of Houston Charter School-Tech | 40.6 | 28.6 | 24.8 | 29.3 |
| Universal Academy - Flower Mound | 26.2 | 5.9 | 40.5 | 1.9 |
| Universal Academy | 76.4 | 21.8 | 0.5 | 80.8 |
| University of Texas Elementary Charter | 20.8 | 76.4 | 2.2 | 62.4 |
| University School | 30.2 | 30.2 | 39.6 | 52.1 |
| Vanguard Academy | 0.0 | 94.1 | 5.6 | 79.4 |
| Varnett Charter School | 87.3 | 12.5 | 0.0 | 91.2 |
| Waco Charter School | 26.2 | 70.3 | 3.4 | 100.0 |
| Waxahachie Faith Family Academy | 11.9 | 28.3 | 56.9 | 61.7 |


| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| West Houston Charter | 8.1 | 13.5 | 75.7 | 0.0 |
| West Houston Charter Elementary | 13.9 | 16.8 | 68.3 | 0.0 |
| Westlake Academy | 0.0 | 7.1 | 86.0 | 0.0 |
| Yes College Prep - Southwest Camp | 63.4 | 28.8 | 7.2 | 55.6 |
| Yes College Preparatory School | 7.7 | 91.6 | 0.8 | 83.9 |
| Yes College Preparatory School | 3.8 | 93.6 | 1.8 | 74.3 |
| Young Learners | 29.6 | 67.1 | 2.5 | 99.9 |
| Zoe Learning Academy - Ambassador Campus | 94.4 | 4.9 | 0.7 | 83.1 |
| Zoe Learning Academy | 99.3 | 0.7 | 0.0 | 96.8 |
| Alternative Education Campuses |  |  |  |  |
| A+ Academy | 11.7 | 67.6 | 19.8 | 74.3 |
| Academy of Careers and Technologies | 4.7 | 90.7 | 4.7 | 71.3 |
| Alpha Charter School | 53.3 | 22.9 | 21.0 | 47.6 |
| Alphonso Crutch's-Life Support Center | 89.9 | 8.7 | 1.1 | 79.1 |
| American Academy of Excellence Charter | 36.1 | 54.9 | 9.0 | 84.0 |
| American Youthworks Charter School | 22.6 | 36.1 | 40.6 | 49.0 |
| American Youthworks Charter School | 13.3 | 67.0 | 19.7 | 55.6 |
| Annunciation Maternity Home | 20.0 | 20.0 | 60.0 | 70.0 |
| Austin Can Academy Charter School | 35.3 | 61.2 | 3.0 | 49.6 |
| Azleway Charter School | 35.2 | 12.1 | 51.6 | 100.0 |
| Bexar County Day Education \& Treatment Prgm | 6.7 | 86.7 | 6.7 | 0.0 |
| Big Springs Charter School | 3.6 | 30.4 | 66.1 | 82.1 |
| Boys and Girls Country | 10.3 | 24.1 | 65.5 | 82.8 |
| Brazos River Charter School | 0.0 | 12.4 | 86.1 | 53.3 |
| Bryan Texas Campus | 72.2 | 22.2 | 5.6 | 83.3 |
| Burnett-Bayland Home | 44.8 | 38.8 | 16.4 | 100.0 |
| Burnett-Bayland Reception Center | 37.9 | 39.7 | 21.3 | 100.0 |
| Career Plus Learning Academy | 37.0 | 59.8 | 3.3 | 100.0 |
| Cedar Crest Charter School | 24.1 | 24.1 | 51.9 | 100.0 |
| Cedar Ridge Charter School | 18.1 | 27.8 | 54.2 | 70.8 |


| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| Children of the Sun | 0.0 | 100.0 | 0.0 | 100.0 |
| Children of the Sun | 0.0 | 100.0 | 0.0 | 96.8 |
| Comquest Academy | 3.6 | 32.1 | 64.3 | 64.3 |
| Dallas Can! Academy Charter-Oak Cliff | 37.1 | 59.4 | 3.5 | 66.4 |
| Dallas Can! Academy Charter | 46.5 | 50.3 | 3.1 | 74.7 |
| Dallas County Juvenile Justice | 43.9 | 45.3 | 9.9 | 100.0 |
| Depelchin-Elkins Campus | 41.7 | 11.1 | 47.2 | 88.9 |
| Depelchin-Richmond | 40.0 | 20.0 | 40.0 | 80.0 |
| Destiny High School | 55.0 | 12.5 | 32.5 | 66.3 |
| Dr M L Garza-Gonzalez Charter School | 2.5 | 94.0 | 3.5 | 89.5 |
| Draw Academy | 11.8 | 82.9 | 1.2 | 100.0 |
| Eagele Academy of Beaumont | 80.8 | 5.2 | 12.2 | 61.0 |
| Eagle Academy of Abilene | 4.4 | 33.5 | 61.7 | 57.8 |
| Eagle Academy of Del Rio | 1.3 | 81.6 | 17.1 | 59.2 |
| Eagle Academy of Ft. Worth | 26.4 | 38.4 | 33.3 | 49.7 |
| Eagle Academy of Laredo | 0.8 | 98.3 | 0.8 | 76.7 |
| Eagle Academy of Lubbock | 2.0 | 42.6 | 54.5 | 35.6 |
| Eagle Academy of Midland | 1.3 | 71.3 | 27.4 | 61.8 |
| Eagle Academy of Pharr at Mission | 0.0 | 91.5 | 8.5 | 55.0 |
| Eagle Academy of Pharr/McAllen | 0.0 | 98.4 | 1.6 | 83.3 |
| Eagle Academy of San Antonio | 4.9 | 88.5 | 6.6 | 91.8 |
| Eagle Academy of Tyler | 43.1 | 20.1 | 35.4 | 23.6 |
| Eagle Academy of Waco | 21.6 | 35.3 | 42.6 | 45.8 |
| Eagle Academy of Waco at Trinity | 9.3 | 2.1 | 87.6 | 51.5 |
| Eagle Advantage Charter Elementary | 25.9 | 72.2 | 1.5 | 90.2 |
| Eagle Charter School - Midland/Austin | 4.9 | 55.7 | 38.8 | 35.5 |
| Eagle Project (Brownsville) | 0.0 | 95.3 | 3.1 | 75.2 |
| Ed White Memorial High School | 9.4 | 15.7 | 74.0 | 22.8 |
| Education Center International Academy | 20.5 | 32.1 | 42.9 | 38.4 |
| El Paso Academy | 2.5 | 92.6 | 4.5 | 68.4 |




| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| Radiance Academy of Learning | 27.7 | 40.4 | 27.7 | 78.0 |
| Radiance Academy of Learning (West Lake) | 19.3 | 68.9 | 11.9 | 83.7 |
| Ranch Academy | 0.0 | 2.6 | 94.9 | 20.5 |
| Raven School | 32.3 | 37.9 | 29.2 | 100.0 |
| Richard Milburn Academy - Ector County | 7.1 | 42.3 | 50.6 | 71.4 |
| Richard Milburn Academy - Fort Worth | 19.9 | 24.1 | 53.9 | 34.0 |
| Richard Milburn Academy - Suburban | 33.9 | 55.6 | 9.4 | 84.2 |
| Richard Milburn Academy (Amarillo) | 1.5 | 26.3 | 69.3 | 52.6 |
| Richard Milburn Academy (Beaumont) | 92.6 | 1.7 | 4.3 | 64.5 |
| Richard Milburn Academy (Midland) | 9.6 | 44.9 | 45.5 | 51.7 |
| Richard Milburn Alter High School (Corpus Christi) | 4.4 | 69.4 | 26.1 | 69.4 |
| Richard Milburn Alter High School (Killeen) | 43.6 | 23.3 | 29.7 | 43.0 |
| Richard Milburn Alter High School (Lubbock) | 6.6 | 46.1 | 46.7 | 63.8 |
| River Oaks | 1.9 | 82.6 | 14.1 | 65.2 |
| San Antonio Can High School | 2.6 | 91.1 | 6.3 | 80.7 |
| San Antonio School for Inquiry \& Creativity | 6.4 | 77.5 | 16.2 | 95.6 |
| San Antonio Technology Academy | 1.6 | 96.9 | 1.6 | 89.1 |
| San Marcos Treatment Center | 31.1 | 7.8 | 45.6 | 12.8 |
| Sentry Technology Prep School | 0.0 | 100.0 | 0.0 | 97.5 |
| Settlement Home | 24.2 | 33.3 | 42.4 | 87.9 |
| Shekinah Radiance Academy | 8.6 | 90.0 | 1.4 | 100.0 |
| Shekinah Radiance Academy Abundant Life | 36.9 | 22.2 | 39.2 | 42.1 |
| Shekinah Walzem | 65.9 | 25.1 | 8.6 | 91.8 |
| South Plains Academy | 14.0 | 57.4 | 27.9 | 80.9 |
| Southwest High School - Incentives | 26.9 | 61.5 | 11.5 | 100.0 |
| Southwest High School | 24.8 | 67.2 | 5.2 | 70.4 |
| Southwest Preparatory School-North | 4.9 | 80.3 | 13.4 | 53.2 |
| Southwest Preparatory School | 23.4 | 49.3 | 24.0 | 60.5 |
| Southwest Preparatory Southeast Campus | 44.0 | 46.2 | 9.4 | 75.1 |
| Star Ranch Campus | 18.2 | 39.4 | 39.4 | 84.8 |


| Campus | African American | Hispanic | White | Economically Disadvantaged |
| :---: | :---: | :---: | :---: | :---: |
| T-Care | 33.3 | 22.2 | 44.4 | 88.9 |
| Technology Education Charter High School | 0.0 | 97.9 | 2.1 | 79.4 |
| Texans Can Academy at Paul Quinn | 91.8 | 7.9 | 0.3 | 64.4 |
| Texans Can at Carrollton-Farmers | 9.0 | 76.1 | 11.9 | 62.3 |
| The Education and Training Center | 41.9 | 52.4 | 4.0 | 91.1 |
| The Oaks Treatment Center | 29.3 | 20.0 | 42.7 | 24.0 |
| TNC Campus (Texas Neurorehabilitation Center) | 9.6 | 9.6 | 59.6 | 11.5 |
| Transformative Charter Academy | 52.4 | 11.9 | 32.1 | 64.3 |
| Trinity Charter School | 10.2 | 35.6 | 52.5 | 100.0 |
| Trinity Charter School | 24.6 | 26.3 | 49.1 | 98.2 |
| Trinity Charter School | 47.3 | 5.5 | 45.5 | 100.0 |
| Trinity Charter School | 30.5 | 27.1 | 40.7 | 100.0 |
| Westside Command Detention Center | 40.4 | 53.2 | 4.3 | 100.0 |
| Winfree Academy Charter School (Grapevine) | 2.3 | 15.8 | 77.2 | 31.0 |
| Winfree Academy Charter School (Irving) | 12.5 | 48.5 | 36.8 | 53.8 |
| Winfree Academy Charter School (Lewisville) | 10.2 | 21.1 | 64.8 | 35.5 |
| Winfree Academy Charter School (Richardson) | 38.0 | 13.6 | 47.0 | 43.3 |

## Appendix C

Survey of Charter School Directors Survey of Charter School Districts
Survey of Charter School and Traditional School Parents

## 2005-06 Evaluation of Open-Enrollment Charter Schools Survey of Charter School Directors

The Texas Commissioner of Education has authorized a study of charter schools in accordance with the Texas Education Code's requirements for an annual evaluation. Your assistance is requested.

Please complete this survey and return it in the provided postage-page envelope by July 28, 2006. If you have any questions about the survey, please contact Dr. Catherine Maloney at 800-580-8237. Thank you in advance for your assistance.

## GENERAL INFORMATION

Charter school name: $\qquad$
Your job title: $\qquad$

What is your gender?
$\square$ Male $\square$ Female

What is your race/ethnicity?
$\square$ Hispanic
African American

- White

Asian or Pacific Islander
Native American
$\square$ Other (specify)
What is your highest education level? (Select only one.)

Completed high school Less than 4 years of college
Bachelor's degree (BA/BS)
BA/BS and graduate courses
Master's degree
D Doctorate

Do you have TX mid-management certification?


- No

How many years of experience (including the current school year) have you had in each of these types of schools as an administrator and as a teacher?

| Years as an ADMINISTRATOR |  |  |  |
| :---: | :---: | :---: | :---: |
| Public School | NonReligious Private | Religious Private | Charter School |
|  |  |  |  |


| Years as a TEACHER |  |  |  |
| :---: | :---: | :---: | :---: |
| Public School | NonReligious Private | Religious Private | Charter School |
|  |  |  |  |

## SCHOOL ORGANIZATION

What types of organizational strategies does your school use? For each strategy implemented, please note the extent it is used with your school's students.

If used, strategy implemented with

|  | Used |  | (Select only one): |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Some Students | Most Students | All Students |
| Multi-age grouping | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Block scheduling | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Student and teacher teams | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Extended day scheduling | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Extended week scheduling | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Extended year scheduling | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Credit through flexible entry/exit courses | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Other (specify) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## SCHOOL OPERATIONS

Excluding the state financial allotment and any federal/Title I funds, from what sources have you received support for implementing school operations since your charter school has opened? For each entity, please select all types of support provided.

|  |  | U |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Monetary support (loans, grants, donations) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Technical assistance on legal matters | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Technical assistance on business operations | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Technical assistance on PEIMS | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Technical assistance on curricula and instructional issues | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| In-kind support (donations of material resources) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Staff professional development | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Other (specify) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## INSTRUCTION AND ASSESSMENT

What percent of your school's classrooms have Internet access? $\qquad$ \%

On average, how many computers are available in a classroom? $\qquad$
Do you have a computer lab? Yes No Number of lab computers $\qquad$
What is your school's average class size? $\qquad$
What methods is your school using to assess students’ performance? For each assessment method used, note whether it is typically used once a year, once a semester, or each marking period.

|  | Used |  | If yes, how often? |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Once a year | Once a semester | Once a Marking Period |
| Standardized norm-referenced test (e.g., ITBS) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Criterion-referenced test (excluding TAKS) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Performance-based tests developed locally | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Student portfolios | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Student demonstrations or performances | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Student projects | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Student writing samples | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Tests accompanying adopted textbooks | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Other (specify) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

STUDENT DISCIPLINE AND BEHAVIOR
To what extent is each of the following currently a problem at your school?

|  | Not a <br> Problem | Minor <br> Problem | Moderate <br> Problem | Serious <br> Problem |
| :--- | :---: | :---: | :---: | :---: |
| Student tardiness | $\square$ | $\square$ | $\square$ | $\square$ |
| Student absenteeism | $\square$ | $\square$ | $\square$ | $\square$ |
| Physical conflicts among students | $\square$ | $\square$ | $\square$ | $\square$ |
| Vandalism of school property | $\square$ | $\square$ | $\square$ | $\square$ |
| Student drug or alcohol abuse | $\square$ | $\square$ | $\square$ | $\square$ |
| Student possession of weapons on school property | $\square$ | $\square$ | $\square$ | $\square$ |
| Other problem (specify) | $\square$ | $\square$ | $\square$ | $\square$ |

STUDENT RECRUITMENT
Indicate whether your school uses each of the following recruitment methods and the approximate percent of students recruited by each method. Percents should total to 100 .

|  | Use | Do Not Use | \% of Students Recruited |
| :---: | :---: | :---: | :---: |
| Broadcast advertising (i.e., TV, radio) | $\square$ | $\square$ | \% |
| Print advertising (i.e., newspaper, magazines) | $\square$ | $\square$ | \% |
| Flyers, brochures, posters | $\square$ | $\square$ | \% |
| Community outreach (i.e., meetings with youth groups, community or parent organizations, etc.) | $\square$ | $\square$ | \% |
| Coordination with juvenile justice entities | $\square$ | $\square$ | \% |
| Coordination with military recruitment entities | $\square$ | $\square$ | \% |
| Traditional district referral | $\square$ | $\square$ | \% |
| Parent/student word of mouth | $\square$ | $\square$ | \% |
| Other (specify) | $\square$ | $\square$ | \% |

## SCHOOL GOVERNANCE AND MANAGEMENT

To what extent are the following individuals involved in these areas of school governance and management? Use the scale that appears below.

| Not at All | Small Extent | Moderate Extent | Large Extent |
| :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |


|  | Director | Campus <br> Leader or <br> Principal | Teachers | Governing Board |
| :---: | :---: | :---: | :---: | :---: |
| Hiring administrators | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Hiring teachers | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Setting school policies/procedures | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Developing/approving the budget | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Determining training priorities | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Maintaining focus on the school's mission | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Monitoring student performance | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| PEIMS recordkeeping | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Developing curriculum | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Creating the school schedule | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Fundraising | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Developing educational programs | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |
| Conducting teacher appraisal | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) | (1) (2) (3) (4) |

## INTERACTIONS WITH OTHER SCHOOLS

Has contact occurred between educators at your school and educators from surrounding schools during the current or previous school year?

- No
- Yes, contact occurred (Select all that apply.)


Partnered on state/federal grant initiatives
Held organizational/planning meeting(s)
Observed classrooms at other schools
Provided information or technical assistance
Received information or technical assistance
Met to discuss student placement
Interacted during regional/state-level meetings or training sessions
Networked with educators at professional conferences
Interacted with educators at ESC-sponsored events
Other (specify)

## GENERAL COMMENTS

Indicate to what extent each of the following is a barrier to operating your charter school.

|  | Not a <br> Barrier | Small <br> Barrier | Moderate <br> Barrier | Great <br> Barrier |
| :--- | :---: | :---: | :---: | :---: |
| Inadequate facilities | $\square$ | $\square$ | $\square$ | $\square$ |
| Local public school opposition | $\square$ | $\square$ | $\square$ | $\square$ |
| Hiring teachers | $\square$ | $\square$ | $\square$ | $\square$ |
| Inadequate finances for ongoing operations | $\square$ | $\square$ | $\square$ | $\square$ |
| Internal conflicts in the school | $\square$ | $\square$ | $\square$ | $\square$ |
| Conflicts with the school's governing board | $\square$ | $\square$ | $\square$ | $\square$ |
| Accountability requirements | $\square$ | $\square$ | $\square$ | $\square$ |
| Special education requirements | $\square$ | $\square$ | $\square$ | $\square$ |
| Too much paperwork/reporting requirements | $\square$ | $\square$ | $\square$ | $\square$ |
| Budgeting/accounting requirements | $\square$ | $\square$ | $\square$ | $\square$ |
| Other (specify) | $\square$ | $\square$ | $\square$ | $\square$ |

What are the primary benefits of charter schools to Texas public education?
$\qquad$
$\qquad$

What recommendations would you offer to policymakers on charter schools?

Thank you for completing this survey. Please return the survey by July 28, 2006. Use the enclosed postage-paid envelope or mail the survey to:

TCER
P.O. Box 679002, Austin, TX 78767

## 2006 Evaluation of Open-Enrollment Charter Schools Survey of Public School Districts

The Texas Commissioner of Education commissioned this study of charter school effects on public school districts. By providing the information requested, you will contribute to an improved understanding of the effects of open-enrollment charter schools on public schools in Texas.

Please complete this survey (or delegate the task to the appropriate person in your district) and return it in the postage-paid envelope no later than July 28, 2006. If you have any questions about the survey, or if you prefer to answer by telephone or fax, please contact Catherine Maloney at 800-580-8237. Thank you for your assistance.

## GENERAL INFORMATION

School district name: $\qquad$
Job title: $\qquad$
District enrollment trend:
$\square$ increasing enrollment
$\square$ stable enrollment
decreasing enrollment
Are you aware of charter schools that have opened in or near your district?
$\square$ Yes (continue to question 1) $\square$ No (skip to question 7)

## DISTRICT OPERATIONS

1. What changes has your district recently implemented in district operations? Please note whether or not the change was implemented, and for each change implemented, note whether charter schools served as the primary reason, a contributing reason, or were not a factor.

| Changes to general district operations | Occurred |  | If yes, charter school served as |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Primary <br> Reason | Contributing Reason | Not a Factor |
| Track students leaving for or returning from charter schools | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Compare district student achievement with charter school student achievement | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Increased district marketing to inform parents about district programs | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Improved responsiveness to district parents’ needs and concerns | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Increased communication with parents | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Promoted parent involvement activities | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Other | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## BUDGET AND FINANCIAL OPERATIONS

2. How have charter schools in your area affected your district's budget or financial operations? (select all that apply)

- The district lost approximately \$ $\qquad$ in ADA funding.
The district lost approximately \$ $\qquad$ in federal funding.
Changing enrollments made it difficult to estimate the budget for personnel, materials, and overhead.
District had to close school(s).
District had to downsize teaching staff.

District had to downsize administrative staff.

- The need to build additional school buildings was reduced.
- Other $\qquad$

District budget and financial operations were not affected.

## CHANGES TO EDUCATIONAL APPROACHES AND PRACTICES

3. What changes has your district recently implemented in educational approaches and practices? Please note whether or not the change was implemented, and for each change implemented, note whether charter school(s) served as the primary reason, a contributing reason, or were not a factor.

| Changes to educational approaches and practices | Occurred |  | If yes, charter school served as |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Primary Reason | Contributing Reason | Not a Factor |
| Developed new educational program(s) (e.g., after-school program, at-risk student program) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Expanded current district educational program(s) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Changed or expanded curricular offerings (e.g., character education, Core Knowledge) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Established campus charter school(s) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Established an alternative education program | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Eliminated an alternative education program | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Changed school organizational structure (e.g., block scheduling, multiage grouping) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Instituted smaller schools or schools-withinschools | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Decreased class sizes | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Increased class sizes | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Adopted one or more practices similar to area charter schools | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Describe |  |  |  |  |  |
| Other | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Please provide additional comments on changes to district operations, budget/financial operations, or educational approaches/practices caused by charter schools.

## DISTRICT-CHARTER SCHOOL INTERACTION

4. Did contact occur between district educators and charter school educators during the 2005-06 school year?
```
No
[ Yes, contact occurred (select all that apply)
    P Partnered with charter school(s) on state/federal grant initiatives
    Held organizational/planning meeting(s) with charter school educators
    [ Observed charter school classrooms
    Provided information or technical assistance to charter school educators
    . Met with charter schools to discuss student placement
    Interacted with charter school educators during regional or state-level meetings or
        training sessions
    Networked with charter school educators at professional conferences
    Interacted with charter school educators at ESC-sponsored events
    \squareOther
```

5. In the 2005-06 school year:
a. Did students leave schools in your district to attend charter schools?

- Yes
- No
- Not sure
b. Did students return or transfer to schools in your district from charter schools?
- Yes
- No
- Not sure
c. Did teachers leave schools in your district to teach at charter schools?
- Yes
$\square$ No
- Not sure
d. Did your district hire teachers from charter schools?
- Yes
- No
] Not sure
e. Please provide additional comment on the effects of students and/or teachers leaving for or returning from charter schools.


## EFFECTS ON DISTRICT STUDENTS

6. Have charter schools affected students currently attending district schools?


- Yes (select all that apply)

Teachers, counselors, or administrators in my district inform students about charter school opportunities.

- Students are informed about special charter school programs or practices (e.g., Montessori, half-day program, flexible scheduling).
At-risk students are informed about alternative learning programs in charter schools.
$\square$ Other
Please provide additional comments on the effects of charter schools on district students.


## EDUCATORS' PERCEPTIONS OF CHARTER SCHOOLS

7. Describe your overall perceptions of charter schools. (select all that apply)

- Educators view charter schools as a challenge or competition to the district.
[ Educators view charter schools as sources of good ideas and information.
$\square$ Educators believe charter schools provide educational opportunities for students who are not currently being appropriately served in district schools.
- Educators believe charter schools have provided alternatives for dissatisfied parents.
Educators worry that special-needs students in charter schools may not get an appropriate education.
Educators worry about the fiscal responsibility of charter schools.

Educators regard increased mobility between the district and charter schools as disruptive to the educational process.
Educators are concerned about the quality of instruction in charter schools.
Educators are concerned about the grading standards (i.e., standards for assigning grades and course credits) used in charter schools. Educators view charter schools as providing more personalized instruction for students.
$\square$ Educators believe charter schools provide better opportunities for parent involvement.
$\square$ Other $\qquad$
$\qquad$

## GENERAL COMMENTS

8. Please provide any additional comments about Texas open-enrollment charter schools.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Thank you for completing this survey.
Please return the survey by July 28, 2006.
Use the enclosed postage-paid envelope or mail the survey to:
TCER
P.O. Box 679002

Austin, TX 78767

# Evaluation of Open-Enrollment Charter Schools SURVEY OF CHARTER SCHOOL AND TRADITIONAL SCHOOL PARENTS 2005-06 School Year 

## ENGLISH and SPANISH

## Introduction

Hello! My name is [interviewer's name]. I am calling on behalf of the Texas Center for Educational Research.
Buenos días or buenas tardes ( $1^{\text {st }}$ of a.m. and $2^{\text {nd }}$ if p.m.) Me llamo [interviewer's name] y estoy llamando de parte del Texas Center for Educational Research (o Centro de estudio y análisis de la educación en Texas).

We are conducting a survey with parents of students who are attending [school name] to obtain parents' perceptions of and experiences with the school.
Estamos haciendo una encuesta los padres de los alumnos que asisten a [school name] para saber qué opinan sobre la escuela y qué experiencia han tenido.

May I speak with the parent or guardian of [child's name] or the adult in your household who is most involved in decisions about the education of this child?
Puedo hablar con el padre o el tutor de [child's name] o con la persona que se encarga de tomar las decisiones sobre los estudios de este menor.

We would like to talk with you about [child's name]'s experiences at school.
También quisieramos saber cuál ha sido la experiencia de [child's name] en la escuela.
Your name has been randomly selected to participate in this survey. All answers will be kept completely confidential. Your participation is voluntary, and if there is a question you don't wish to answer, please let us know and we'll go on to the next question.
Usted fue seleccionado, al azar, para participar en esta encuesta y sus respuestas se guardarán en absoluta reserva.. Su participacion es voluntaria, y si no desea contestar alguna pregunta por favor avíseme y pasaremos a la siguente.

## Survey

Are you at least 18 years old? \{If "no", end survey.\}
¿Tiene Vd. por lo menos 18 años de edad? \{If "no", end survey.\}
\{Please note gender of respondent:Female, Male.\}
\{Por favor indique el sexo de la persona entrevistada: Mujer, Hombre.\}

1. Was [child's name] enrolled in [school name] last year?

El año pasado ¿estuvo [child's name] inscrito (or matriculado) en [school name]?
a. \{If no\} Did you have another child attending [school name] last year? \{If "no", end survey.\} $\{\text { If no }\}_{\text {¿Estuvo algún otro hijo(a) asistiendo [school name] el año pasado? \{If "no", end }}$ survey.\}

1a. Is [child's name] still enrolled at this school?
[Child's name] ¿aún está inscrito [or inscrita if the child is female] en esta escuela?

$\bigcirc$| Oes | Yes <br> Sí |  |
| :--- | :--- | :--- |
| No |  |  |

2. How many years has [child's name] attended this school, including the current year?

En total ¿cuántos años tiene [child's name] asistiendo a esta escuela? Por favor incluya este año escolar en la cifra.
3. Did you have any other children enrolled in [school name] last year?

El año pasado ${ }^{\text {estuvo algún otro hijo suyo inscrito en [school name]? }}$

$\bigcirc$| O |  |  |
| :--- | :--- | :--- |
|  | Yes |  |
| Sí |  | No <br> No |

a. \{If "yes" \} In what grades were these children enrolled? \{If "yes"\} ¿En qué grados escolares estuvieron?
o Kindergarten Kindergarten (Jardín de infantes)
o Grades 1-12
Del primero hasta el doce
4. CHARTER SCHOOL PARENTS: Think about when you first decided to enroll your child in [school name]. How important were the following factors in your decision to choose this school? Please respond with not important, somewhat important, important, or very important.
Cuándo primero decidió matricular a su hijo en [school name], ¿cuán importante fueron los siguientes factores para que seleccionara esta escuela? Al contestar por favor responda no fue importante, algo importante, fue importante o muy importante.

TRADITIONAL SCHOOL PARENTS: How important are the following factors in your decision to keep your child in [school name]? Please respond with not important, somewhat important, important, or very important.
¿Que tan importante fueron los siguientes factores en su decicion para mantener su hijo en [school name]? Al contestar por favor responda no fue importante, algo importante, fue importante o muy importante. Making it ask to keep the child in the school.
\{Items a through n are for both CHARTER SCHOOL PARENTS and TRADITIONAL SCHOOL PARENTS.\}
a. Convenient location.

Le resultaba cómoda la ubicación..
b. Academic reputation of this school.

La reputacion académica de la escuela.
c. Small school size.

Que fuera una escuela pequeña.
d. The school's discipline approach.

El enfoque que tiene en cuanto a la disciplina.
e. The educational program of this school. Su programa académico .
f. The teaching of moral values similar to mine.

Los valores morales que se inculcan son parecidos a los míos.
g. The school's ability to effectively serve my child's specific educational needs (such as special education, dyslexia, dropout recovery).
Su capacidad de atender, en forma eficaz, las necesidades educativas particulares de mi hijo(a) (como por ejemplo- programas de enseñanza especial, para la dislexia, la recuperación de estudiantes que han abandonado la escuela).
h. Good teachers.

Buenos maestros.
i. Reputation of school administrators or staff..

La buena reputación de los directores o del personal docente.
j. My child's poor performance at his/her previous school. El bajo rendimiento de mi hijo en su escuela anterior.
k. Dissatisfaction with the educational program and instruction at my child's previous school.
No estaba satisfecho Descontento con el programa y la instrucción académica en la escuela anterior de mi hijo(a).

1. Recommendations from teachers or staff from my child's previous school.

Me la recomendaron los maestros o el personal de la escuela a la que asistía mi hijo antes.
m . Recommendations from a family member or friend.
Me la recomendó un pariente o un amigo.
n. Are there any factors I haven't mentioned?
¿Algún otro factor?

```
O Yes {specify} O No
    Sí {especifique} No
```

5. TRADITIONAL SCHOOL PARENTS: \{Skip to next survey question--\#6.\}

CHARTER SCHOOL PARENTS: When you were considering sending your child to [school name], what types of information did you use to make the decision? I will read a list of information sources. Please answer "yes" or "no" to indicate whether you gathered this information prior to enrolling your child in this school.
¿Qué información tomó en cuanta para tomar la decisión de enviar a su hijo(a) a [school name]? A continuación le voy a leer una lista de fuentes de información, por favor responda "sí" o "no" para dejarnos saber si contaba con esa información antes de matricular a su hijo en esta escuela.
a. Written brochures or descriptions of this charter school. Folletos o alguna descripción, por escrito, de esta escuela charter.
b. Information from the charter school's website.

Información recaba por medio del portal o la página electrónica de la escuela.
c. Academic performance of this school's students.

El Rendimiento académico de sus alumnos
d. The school's accountability rating. La clasificación de la escuela de acuerdo a su rendimiento..
e. Information from parents with children at this school.

Información proporcionada por otros padres de familia con hijos que asisten a esta escuela.
6. To what extent do you agree or disagree with the following statements about your child's school? Please respond with strongly disagree, disagree, agree, strongly agree.
¿Qué opina sobre las siguientes afirmaciones acerca de la escuela de su hijo(a)? Por favor utilice las siguientes respuestas: estoy completamente en desacuerdo, en desacuerdo, de acuerdo, completamente de acuerdo.
a. This school has sufficient financial resources.

Esta escuela cuenta con suficientes recursos económicos.
b. I am satisfied with this school's basic educational program (including reading, language arts, math, science, social studies).
Estoy satisfecho con el programa báscio de educación (cual incluye lectura, grámatica y redacción, matemáticas, ciencias, ciencias sociales).
c. I am satisfied with the instruction offered.

Estoy satisfecho(a) con la enseñanza que se ofrece.
d. The rate of staff turnover at this school is acceptable.

Tiene una tasa de renovación del personal aceptable.
e. I am satisfied with this school's enriched educational programs (including music, art, foreign language).
Los programas de enriquecimiento académico (que incluyen- música, bellas artes, otros idiomas) son satisfactorios
f. This school has high expectations and standards for students.

Se espera un alto rendimiento de los alumnos.
g. This school has small class sizes.

En esta escuela las clases son pequeñas.
h. I am satisfied with the building and grounds of my child's school.

Considero que los edificios y las instalaciones de la escuela son adecuadas.
i. This school provides adequate support services (such as counseling, healthcare, social services).
Los servicios de apoyo que esta escuela proporciona (tales como orientación y terapia, atención médica, servicios sociales) son adecuados
j. Teachers and school leaders are accountable for student achievement.

Los maestros y directores de la escuela asumen responsabilidad por el rendimientos de los estudiantes.
k. My child receives sufficient individual attention.

Mi hijo(a) recibe suficiente atención individual.

1. I am satisfied with the kinds of extracurricular activities offered at this school. Las distintas actividades adicionales que ofrece esta escuela son satisfactorias.
m. This school emphasizes educational content more than test preparation (TAAS/TAKS). En esta escuela se le da más importancia a lo académico que a la preparación para los exámenes (TAAS/TAKS).
n. This school regularly keeps me informed about how my child is performing academically.
Se me informa regularmente sobre el desempeño académico de mi hijo(a).
o. TRADITIONAL SCHOOL PARENTS: \{Skip to next survey question--\#7.\}
o. CHARTER SCHOOL PARENTS: The charter school meets the needs of my child that were not addressed at his/her previous school.
Esta escuela charter, responde mejor a las necesidades de mi hijo(a) que en la escuela anterior
p. CHARTER SCHOOL PARENTS: My child's grades have improved since attending [school name].
Desde que empezó a asistir a [school name], las calificaciones de mi hijo(a) han mejorado
q. CHARTER SCHOOL PARENTS: My child's TAAS/TAKS scores have improved since attending [school name].
Desde que asiste a [school name] el puntaje de mi hijo en los exámenes TAAS/TAKS ha mejorado.
2. Have you participated in any activities at your child's school? I will read a list of activities. Please answer "yes" or "no" to indicate whether you participated in these activities at [school name].
¿Ha participado en alguna actividad en la escuela de su hijo? A continuación le leeré una lista por favor indique si ha participado en una de estas actividades en la escuela [school name] contestando "sí" o "no".
a. Attended PTA meetings.

Ha asistido a reuniones de la PTA (o sea la Asociación de Padres y Maestros).
b. Volunteered for school activities.

Fue voluntario en actividades escolares.
c. Attended a school board meeting.

Asistió a una reunión de la junta directiva de [school name].
d. Served as a member of the school's governing board or a school-related committee. Formó parte de la junta directiva o de un comité escolar.
e. Helped make educational program or curricular decisions.

Participó en tomar decisiones en cuanto al programa académico o las actividades adicionales.
f. Helped with fundraising.

Ayudó a recaudar fondos.
g. Attended parent-teacher conferences.

Asistió a una reunión con el maestro de su hijo.
h. Observed/visited my child's classroom.

Observó o ha visitado el salón de clase de su hijo.
i. Signed a contract or agreement about participation in my child's education.

Firmó un contrato o acuerdo comprometiéndose a participar en la educación de su hijo
j. Communicated with teachers or administrators by telephone or in writing. Se ha comunicado con los maestros y directores ya sea por escrito o por teléfono.
k. Assisted with or monitored your child's homework at home.

En la casa, ha ayudado a su hijo con sus tareas escolares o supervisa que las haga.

1. Tutored your child at home using materials and instructions provided by the teacher. Utilizando materiales o instrucciones proporcionadas por los maestros, ha ayudado a su hijo con sus estudios.
m . Read with your child at home.
En casa, acostumbra leerle a su hijo [hija].
n. Assisted your child in making college plans and choosing courses to support these plans. Ha ayudado a su hijo decidir qué planes de estudios universitarios tiene y cuáles cursos le ayudarán lograrlos.
2. How many students are in your child's class [if elementary]/classes [if middle or high school], on average?
De promedio, ¿cuántos estudiantes hay en la clase [si está en la primaria] o clases [si está en la secundaria o preparatoria] de su hijo?
3. What grade levels are offered at your child's school?

En la escuela que asiste su hijo, ¿qué grados o años escolares se ofrecen?
10. Approximately how many students attend your child's school?

Aproximadamente ¿cuántos estudiantes asisten a la escuela de su hijo(a)?
11. What is the name of the principal or director of your child's school?
¿Cómo se llama el director de la escuela de su hijo(a)?
12. Thinking about your and your child's experiences at [school name], if you were to give the school a grade such as $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$, or F , what grade would you give it?
Si tiene en cuenta las experiencias que usted y su hijo han tenido en [school name], ¿la calificaría con una A, B, C, D o F?
13. Is there anything else you'd like to share about your child's experiences at [school name]? ¿Hay algo más que quisiera compartir con nosotros acerca de las experiencias de su hijo(a) en [school name]?
14. TRADITIONAL SCHOOL PARENTS: \{Skip to demographic survey questions - beginning with \#17\}.

CHARTER SCHOOL PARENTS: Now let's talk about the school your child previously attended. Ahora hablemos de la escuela a la que asistía su hijo anteriormente.

What kind of school did your child/children attend before this charter school?
Antes de asistir a esta escuela Charter ¿a qué tipo de escuela asistía su hijo?
o Public school (traditional)
Escuela pública tradicional
o Private school
Escuela particular
o Another charter school
Otra escuela tipo Charter
o Home schooled \{if home schooled, skip to demographic questions\} Vd. le enseñaba en casa \{if home schooled, skip to demographic questions\}
o Did not attend school \{if did not attend, skip to demographic questions\} No asistía a la escuela \{if did not attend, skip to demographic questions\}
15. TRADITIONAL SCHOOL PARENTS: \{Skip to demographic survey questions - beginning with \#17\}.

CHARTER SCHOOL PARENTS: In what activities did you participate at your child's previous school? I will read a list of activities. Please answer "yes" or "no" to indicate whether you participated in these activities at your child's previous school.
¿En qué actividades participaba en la escuela anterior de su hijo(a)? A continuación le voy a leer una lista de actividades. Por favor indique si participó en alguna de ellas respondiendo sí o no.
a. Attended PTA meetings.

Asistió a las reuniones de la PTA.
b. Volunteered for school activities.

Fue voluntario en las actividades escolares.
c. Attended a school board meeting.

Asistió una reunion de la junta directiva de [school name].
d. Served as a member of the school's governing board or a school-related committee. Formó parte de la junta directiva o de un comité escolar.
e. Helped make educational program or curricular decisions.

Participó en tomar decisiones en cuanto al programa académico o las actividades adicionales.
f. Helped with fundraising.

Ayudó a recaudar fondos.
g. Attended parent-teacher conferences.

Asistió a reuniones con el maestro de su hijo..
h. Observed/visited my child's classroom.

Observó o ha visitado el salón de clase de su hijo(a).
i. Signed a contract or agreement about participation in my child's education.

Firmó un contrato o acuerdo comprometiéndose a participar en la educación de su hijo
j. Communicated with teachers or administrators by telephone or in writing.

Se comunicaba con los maestros o directores por escrito o por teléfono.
k. Assisted with or monitored your child's homework at home.

En la casa, ayudaba a su hijo con sus tareas escolares o supervisaba que las hiciera.

1. Tutored your child at home using materials and instructions provided by the teacher. Utilizando materiales o instrucciones proporcionadas por los maestros, ayudaba a su hijo con sus estudios.
m. Read with your child at home.

En casa, acostumbraba leerle a su hijo
n. Assisted your child in making college plans and choosing courses to support these plans. Ayudó a su hijo decidir qué planes de estudios universitarios tenía y cuáles cursos le ayudarían lograrlos.
16. TRADITIONAL SCHOOL PARENTS: \{Skip to demographic survey questions - beginning with \#17\}.

CHARTER SCHOOL PARENTS: Thinking about your and your child's experiences at that previous school, if you were to give the school a grade such as A, B, C, D, or F, what grade would you give it? Teniendo en cuenta las experiencias que usted y su hijo tuvieron en [school name], ¿la calificaría con una A, B, C, D o F?
17. Finally, I'd like to finish by asking you a few brief background questions.

Finalmente quisiera concluir con unas preguntas de información general.

Are you of Spanish or Hispanic origin?
¿Es de ascendencia latina o hispana?

| Oes | Yo | No | Don't know |
| :---: | :---: | :---: | :---: |
| Sí | No | No sabe | Refused |
| Rehúsa contestar |  |  |  |

18. What is your race/ethnicity?
¿Cuál es su acendencia racial o étnica?
O White
O Asian or Pacific Islander Asiática o de las Islas del Pacífico
O African American
O Native American/American Indian Negra Indígena
O Hispanic
O Other \{specify\}
u Otra \{especifique\}
O Don't know
O Refused
No sabe
Rehúsa contestar
19. Which of the following languages are primarily spoken in your home?
¿Cuáles de los siguientes idiomas acostumbra hablar en su casa?

O English El inglés

O Spanish
Español
O Chinese Chino

O Other Otro idioma

O Don't know
No sabe
O Refused
Rehúsa contestar

O Vietnamese
Vietnamita
20. How much formal education have you had?
¿Cuántos años de estudios formales tiene?
O Did not complete high school No terminó la preparatoria [or el bachirellato]

O Completed high school
Se recibió de la preparatoria (or del bachillerato)
O Less than four years of college Menos de 4 años de estudios universitarios

O College graduate (BA/BS)
Es licenciado

O Graduate courses, no degree
Realizó cursos de posgrado pero no se recibió
O Graduate/professional degree
Título de posgrado o de formación profesional
O Don't know
No sabe
O Refused
Rehúsa contestar
21. Which best describes your household?

De los siguientes, ¿cuál describe mejor a su hogar?
O Two parents or guardians
Hay dos padres de familia o tutores
O Single parent or guardian
Familia monoparental
O Other \{specify\}
u Otro \{especifique\}
O Don't know
No sabe
O Refused
Rehúsa contestar
22. What is the estimated annual income of your household/family? ¿Cuál es el ingreso anual aproximado de su hogar o familia?

O Less than $\$ 10,000$
Menos de $\$ 10.000$
O \$10,000-\$14,999
entre $\$ 10.000$ y $\$ 14.999$
O \$15,000-\$24,999
entre $\$ 15.000$ y $\$ 24.999$
O Don't know
No sabe

O \$25,000-\$34,999
entre $\$ 25.000$ y $\$ 34.999$
O \$35,000-\$49,999
entre $\$ 35.000$ y $\$ 49.999$
O $\$ 50,000$ or more
$\$ 50.000$ o más
O Refused
Rehúsa contestar

## Appendix D

Hierarchical Linear Modeling (HLM) Analyses for TAKS Achievement

## Appendix D1 <br> Hierarchical Linear Modeling (HLM) Analyses of the Effect of Charter Schooling on TAKS Reading/ELA and Math Scores

This study examined the effects of the length of time in years that students spent in a charter school and type of charter school (standard charter or alternative education charter) on 2006 TAKS reading/ELA and math scores. Specifically, effects were estimated for TAKS z scores. For each TAKS test at each grade level in each year, statewide scale score means and standard deviations were found in TEA documents (2005) or calculated from frequency distributions published in TEA documents (2006). $Z$ scores were calculated by subtracting the statewide mean scale score from each student's scale score and dividing by the statewide scale score standard deviation. The effects of the number of years in a charter school and school type on 2006 TAKS $z$ scores were then analyzed using a two-level hierarchical linear model (HLM).

## Methodology

Student-level model. In the student-level model, spring $2006 z$ scores were regressed on spring $2005 z$ scores, gender ( 1 if female, 0 if male), economic status ( 1 if economically disadvantaged, 0 if not), African American status (1 if African American, 0 if not), Hispanic status (1 if Hispanic, 0 if not), grade level ( $0=4$ in 2006 through $7=11$ in 2006), and years in a charter school ( $0=1$ year through $8=9$ years). That is,

$$
\begin{aligned}
Y_{i j}= & \beta_{0 j}+\beta_{l j}(\text { Spring } 2005 \text { z score })+\beta_{2 j}(\text { Gender })+\beta_{3 j}(\text { Economic status })+\beta_{4 j}(\text { Hispanic } \\
& \text { status })+\beta_{5 j}(\text { African American status })+\beta_{6 j}(\text { Grade level })+\beta_{7 j}(\text { Years in charter } \\
& \text { school })+r_{i j}
\end{aligned}
$$

With both reading/ELA and math, significant variation was found across schools. Specifically, 18.5 percent of reading/ELA variance and 23.8 percent of math variance was between schools (see Table D1.2). Thus, the school means ( $\beta_{0 j}$ ) were specified as randomly varying. The coefficients for the spring 2006 TAKS $z$ scores $\left(\beta_{l j}\right)$ were specified as random because the reduction in the deviance statistic (significant chi square) with the more complex model justified a random specification. The coefficients for gender, economic status, African American status, Hispanic status, grade level, and years in a charter school were specified as fixed.

School-level model. A school-level model was developed to answer the question of whether charter schools rated under standard accountability procedures had higher achievement scores than charter schools rated under alternative education accountability procedures, after controlling for initial achievement, ethnicity, economic status, gender, grade level, years spent in a charter school, and 2003-04 (most recent) campus attendance. That is,

$$
\beta_{0 j}=\gamma_{00}+\gamma_{01}(\text { Charter type [Std. AP versus Alt. Ed. AP] })+\gamma_{02}(\text { Campus attendance })+
$$ $\mu_{0 j}$.

Table D1.1
Descriptive Statistics for Charter School Student TAKS Reading/ELA and Math Scores

| Variable Name | N | Mean | SD | Minimum | Maximum |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reading/English Language Arts |  |  |  |  |  |
| Student-Level Descriptive Statistics |  |  |  |  |  |
| Gender (1 = female) | 13,264 | 0.53 | 0.50 | 0.00 | 1.00 |
| African American (1 = African Amer.) | 13,264 | 0.28 | 0.45 | 0.00 | 1.00 |
| Hispanic (1 = Hispanic) | 13,264 | 0.50 | 0.50 | 0.00 | 1.00 |
| Economic status (1 = disadvantaged) | 13,264 | 0.65 | 0.48 | 0.00 | 1.00 |
| Grade level ( $0=4$ to $7=11$ ) | 13,264 | 4.15 | 1.99 | 0.00 | 7.00 |
| Years in charter ( $0=1$ to $8=9$ ) | 13,264 | 1.55 | 1.74 | 0.00 | 8.00 |
| TAKS Reading/ELA $z$ score (2005) | 13,264 | -0.30 | 0.95 | -6.29 | 5.27 |
| TAKS Reading/ELA $z$ score (2006) | 13,264 | -0.31 | 0.98 | -6.64 | 4.43 |
| School-Level Descriptive Statistics |  |  |  |  |  |
| Charter school type ( 1 = Alt. Ed.) | 236 | 0.55 | 0.50 | 0.00 | 1.00 |
| Campus attendance (2003-04) | 236 | 91.47 | 7.07 | 68.90 | 100.0 |
| Math |  |  |  |  |  |
| Student-Level Descriptive Statistics |  |  |  |  |  |
| Gender (1 = female) | 13,595 | 0.54 | 0.50 | 0.00 | 1.00 |
| African American (1 = African Amer.) | 13,595 | 0.29 | 0.45 | 0.00 | 1.00 |
| Hispanic (1 = Hispanic) | 13,595 | 0.48 | 0.50 | 0.00 | 1.00 |
| Economic status ( $1=$ disadvantaged) | 13,595 | 0.64 | 0.48 | 0.00 | 1.00 |
| Grade level ( $0=4$ to $7=11$ ) | 13,595 | 3.69 | 2.31 | 0.00 | 7.00 |
| Years in charter ( $0=1$ to $8=9$ ) | 13,595 | 1.68 | 1.75 | 0.00 | 8.00 |
| TAKS Math $z$ score (2005) | 13,595 | -0.32 | 0.96 | -5.03 | 3.68 |
| TAKS Math $z$ score (2006) | 13,595 | -0.29 | 0.96 | -5.14 | 3.67 |
| School-Level Descriptive Statistics |  |  |  |  |  |
| Charter school type (1 = Alt. Ed.) | 236 | 0.55 | 0.50 | 0.00 | 1.00 |
| Campus attendance (2003-04) | 236 | 91.48 | 7.05 | 68.90 | 100.0 |

Table D1.2
Effect of Charter Schooling on Student and School Achievement

| Outcome Measure | School-Level Analysis | Gamma Coefficient | Standard Error | $t$ |
| :---: | :---: | :---: | :---: | :---: |
| Spring 2005 |  |  |  |  |
| TAKS Reading/ELA | Base | -0.196 | 0.049 | -3.99*** |
| z score | Type of charter (1 = Alt. Ed.) | -0.137 | 0.037 | -3.75*** |
|  | Campus attendance (2003-04) | 0.013 | 0.003 | 5.22*** |
|  | Economic status (1 = disadvantaged) | -0.056 | 0.017 | -3.20** |
|  | Gender (1 = female) | 0.095 | 0.011 | 8.66*** |
|  | Hispanic | -0.133 | 0.019 | -6.91*** |
|  | African American | -0.189 | 0.023 | -8.19*** |
|  | Grade level | -0.002 | 0.009 | -0.16 |
|  | Years in a charter school | 0.003 | 0.005 | 0.722 |
|  | Spring 2005 TAKS reading/ELA $z$ score | 0.570 | 0.012 | 48.62*** |
| Spring 2005 |  |  |  |  |
| TAKS Math z score | Base | -0.304 | 0.043 | -7.04*** |
|  | Type of charter (1 = Alt. Ed.) | -0.138 | 0.041 | -3.36** |
|  | Campus attendance (2003-04) | 0.013 | 0.002 | 5.66*** |
|  | Economic status (1 = disadvantaged) | -0.012 | 0.016 | -0.75 |
|  | Gender (1 = female) | -0.017 | 0.009 | -1.82 |
|  | Hispanic | -0.078 | 0.016 | -4.79*** |
|  | African American | -0.188 | 0.021 | -9.03*** |
|  | Grade level | 0.019 | 0.007 | 2.52* |
|  | Years in a charter school | 0.012 | 0.005 | 2.49* |
|  | Spring 2005 TAKS math $z$ score | 0.607 | 0.015 | 41.51*** |

${ }^{*} p<.05 ;{ }^{* *} p<.01 ;{ }^{* * *} p<.001$.
For reading/ELA and math, the intraclass correlation coefficients were 0.185 and 0.238 ; the 2006 TAKS variance percentages explained by the level-1 model were $70.4 \%$ and $61.2 \%$; and the variance percentages explained by the level-2 model were $35.0 \%$ and $23.9 \%$.

## Results

Data in Table D1.2 show there is more variability between charter schools in 2006 TAKS math scores than in 2006 TAKS reading/ELA scores ( 23.8 percent versus 18.5 percent). In addition, net of 2005 TAKS scores as well as gender, economic status, ethnicity, and grade level, years spent in a charter school was a significant positive predictor of 2006 TAKS math, but not reading/ELA, scores. In math, each additional year in a charter school was associated with a $0.012 z$ score increment to 2006 TAKS scores. For example, consider two students with the same demographic and achievement backgrounds. Suppose the first student spent one year in a charter school, and the second student spent five years in a charter school. The model predicts that the second student will gain 0.048 TAKS reading/ELA $z$ score units more. That is about 5 percent of a standard deviation, or a scale score increase of about 10 points (average 2006 TAKS math scale score standard deviation is 201).

After controlling for students’ prior achievement, gender, ethnicity, poverty status, grade level, and years in a charter school, the alternative education accountability system charter school deficit was $0.14 z$ score units in both reading/ELA and math. Those are appreciable school-level deficits that roughly translate into 24 scale score points in reading/ELA and 28 scale score points in math. In addition, campus attendance rate is a significant predictor of campus reading/ELA and math TAKS scores irrespective of type of charter campus. The higher the campus attendance rate, the higher the average TAKS score. Note that this effect may have been stronger if campus attendance data were available for 2005-06.

## Appendix D2 <br> Hierarchical Linear Modeling (HLM) Analyses to Identify the Characteristics of High-Performing Charter Schools

The effect of a school can be thought of as the systemic or incremental change it brings about in a student. This incremental change is frequently called the "value added" by the school. Alternatively, because school outcomes are usually different than inputs, and the comparison of schools is always relative, a more accurate term for the incremental change may be a measure of "adjusted comparison" (Goldstein, 1997). In either case, when the focus of a school is academic, the "value added" or "adjusted comparison" is usually expressed in terms of student achievement. School effectiveness in "value added" or "adjusted comparison" terms can be approximated, first, by determining an average level of achievement across a group of schools for students with a given set of characteristics and a previous level of performance on a related measure; and, second, by calculating how much an individual school's level of achievement (similarly adjusted for student characteristics and previous achievement) exceeded or fell below the group average.

## Methodology

Procedures. Hierarchical linear modeling (HLM) was used to determine the extent to which individual charter campuses exceeded or fell below levels of TAKS achievement predicted across all charter campuses. HLM is a particularly appropriate because Bayesian estimators are used to calculate each school's predicted outcome or intercept. Simply put, Bayesian techniques use multiple sources of information. For example, Bayesian estimators differentially weight each school's data in proportion to the reliability of the data. If a school has reliable data (e.g., based on many students, estimates are relatively close to the average across all schools), more weight is given to this data. If a school has unreliable data (e.g., based on few students, estimates are relatively far from the average across all schools), less weight is given to this data, and more weight is given to data averaged across all schools.

The first step was to determine if variation existed between charter campuses in spring 2006 TAKS scores. If significant variation exists, it is logical to think of different levels of TAKS performance between charter campuses. HLM maximum likelihood estimates of within and between school variance in TAKS scores were calculated. A chi-square test was used to determine the significance of the between-school variation. For both TAKS tests, the chi-square tests were significant at $p<.001$ (chi-square values of 7,706 [mathematics] and 4,868 [reading/ELA] with $d f=235$ in both cases). Thus, there was significant variation in TAKS scores across charter campuses.

The second step was to calculate the mean outcome (TAKS score) based on the backgrounds and prior achievement of the students in all charter campuses and in each charter campus. Specifically, for students attending charter campuses in 2005-06, spring 2006 TAKS reading/ELA (and mathematics) $z$ scores were calculated from 2005 TAKS reading (and mathematics) $z$ scores, ethnicity, grade level, gender, poverty status, and years in a charter school.

```
\(Y_{i j}(\) Predicted 2006 TAKS z score \()=\beta_{0 j}+\beta_{l j}(2005\) z score \()+\beta_{2 j}(\) Hispanic status \()+\)
    \(\beta_{3 j}\) (African American status) \(+\beta_{4 j}(\) Grade level \()+\beta_{5 j}\) (Gender) \(+\beta_{6 j}\) (Poverty
    status) \(+\beta_{7 j}\) (Years in charter school) \(+r_{i j}\).
```

In this model, the intercept $\left(\beta_{0 j}\right)$ represents the mean achievement net of the effects of the other predictors. This adjusted mean achievement was calculated for all charter campuses (standard and alternative education campuses).

The third step determined those charter campuses with adjusted mean achievement higher than predicted and those with adjusted mean achievement lower than predicted. Specifically, the difference was calculated between the adjusted mean achievement score across all charter campuses and each campus's adjusted mean achievement. In the HLM software that was used, this involved calculating the difference between the average level-1 (student-level) fixed effect intercept and each charter campus's empirical Bayes intercept. The resulting deviation scores were ordered. Separate orderings were made for standard and alternative education charter campuses.

Finally, the ordered reading/ELA and mathematics deviation scores for each type of charter campus were divided into halves (top half and bottom half of campuses). To characterize the higher and lower achieving charter campuses, within each category, averages were computed for a variety of campus characteristics. These included campus attendance rate, campus size, the percentage of economically disadvantaged students, campus administrator average salary, teacher average salary, average teacher experience, total operating expenditure per student, years the campus was in operation, campus percent minority, the percentage of teachers with no degree, campus mobility, and campus teacher-student ratio. Differences between averages for the top and bottom halves were analyzed using an independent samples $t$-test. When group (top half and bottom half for each campus type) variances were significantly different and sample sizes not equal, $t$ values that did not assume equal variances were used.

Limitations. The terms "ranking" and "effectiveness" have been judiciously avoided, perhaps at the expense of readability. However, given the available data, use of these terms is unwarranted. First, all factors (including factors like motivation and family influence) that influence student achievement may not have been controlled. Second, compared to public schools statewide, charter school data are less likely to be as complete and as accurate. Excessive mobility, growth in the number of charter schools, and some extremely small campuses limit longitudinal data. In addition, data error rates for charter schools can be up to three times the error rates for public schools statewide. For example, in 2004-05, the Person Identification Database (PID) error rates for charter districts averaged 0.46 percent compared to the state average of 0.16 percent. (However, this represented a ten-fold improvement over the previous year when the charter district PID error rate was 4.6 percent.) In this analysis, a number ( 21 percent) of charter campuses did not have sufficient data for inclusion in these analyses. Other charter campuses had reduced sample sizes because of incomplete data. By way of example, of charter campuses with TAKS testing in both 2005 and 2006, only about one in four students ( 24 percent) had TAKS scores for both years. Given these mitigating circumstances, caution appears justified.

## Results

Table D2.1 presents the averages of a number of characteristics of standard and alternative education charter campuses in the bottom and top halves of the reading/ELA ordering. Table D2.2 displays the results for mathematics. Both tables reveal similar as well as different trends. Standard and alternative education charter campuses in the top half of the reading/ELA orderings had higher attendance rates. Standard charter campuses in the top half of the reading/ELA orderings were larger, had less experienced teachers, and had less student mobility. Alternative education charter campuses in the top half of the reading/ELA orderings had higher teacher salaries and lower percentages of minority students. In addition, the salaries of school administrators tended ( $p=0.06$ and $t=-1.90$ in standard charters and $p=0.07$ and $t=-1.85$ in alternative education charters) to be higher in the campuses in the top half of the reading/ELA orderings. As with reading/ELA, both types of campuses in the top half of the mathematics orderings had higher student attendance rates. Standard charter campuses in the top half of the mathematics orderings were larger campuses and had higher teacher salaries. Alternative education charter campuses in the top half of the mathematics orderings had higher percentages of economically disadvantaged students and smaller classes.

Table D2.1
Charter School Characteristics by Reading/ELA Ordering Category

|  | Standard Charters |  | Alternative Education Charters |  |
| :---: | :---: | :---: | :---: | :---: |
| School Characteristic | Lower Ordered ${ }^{\text {a }}$ | Higher Ordered ${ }^{\text {b }}$ | Lower Ordered ${ }^{\text {a }}$ | Higher Ordered ${ }^{\text {b }}$ |
| Campus Attendance | 93.7* | 95.9* | 86.7* | 90.7* |
| Campus Size | 214* | 346* | 220 | 214 |
| Percentage Economically Disadvantaged | 64.0 | 59.8 | 66.7 | 73.4 |
| School Administrator Average Salary | \$41,450 | \$48,043 | \$43,896 | \$48,682 |
| Teacher Average Salary | \$31,538 | \$32,901 | \$31,352* | \$33,675* |
| Average Teacher Experience | 6.6* | 4.9* | 5.9 | 4.9 |
| Total Operating Expenditure Per Pupil | \$5,895 | \$6,085 | No data | No data |
| Years Campus in Operation | 6.4 | 6.4 | 6.5 | 6.0 |
| Campus Percent Minority | 72.4 | 74.6 | 79.2* | 67.5* |
| Percentage Teachers With No Degree | 8.1 | 8.1 | 8.1 | 12.6 |
| Campus Mobility Percentage | 23.5* | 20.5* | No data | No data |
| Campus Teacher Student Ratio | 15.0 | 15.2 | 18.8 | 17.6 |

*Independent samples $t$-test indicates significant differences at 0.05 level.
${ }^{\text {a }}$ Bottom half of standard and alternative education charter campuses that performed "below" charter average for that type of campus.
${ }^{\text {b }}$ Top half of standard and alternative education charter campuses that performed "above" charter average for that type of campus.

Table D2.2
Charter School Characteristics by Mathematics Ordering Category

|  | Standard Charters |  | Alternative Education Charters |  |
| :---: | :---: | :---: | :---: | :---: |
| School Characteristic | Lower Ordered ${ }^{\text {a }}$ | Higher Ordered ${ }^{\text {b }}$ | Lower Ordered ${ }^{\text {a }}$ | Higher Ordered ${ }^{\text {b }}$ |
| Campus Attendance | 93.9* | 95.8* | 85.9* | 91.2* |
| Campus Size | 231* | 328* | 240 | 201 |
| Percentage Economically Disadvantaged | 65.6 | 59.6 | 65.6* | 75.0* |
| School Administrator Average Salary | \$43,670 | \$46,182 | \$45,011 | \$47,219 |
| Teacher Average Salary | \$30,442* | \$33,855* | \$32,593 | \$32,326 |
| Average Teacher Experience | 5.3 | 6.0 | 5.4 | 5.4 |
| Total Operating Expenditure Per Pupil | \$6,014 | \$5,961 | No data | No data |
| Years Campus in Operation | 6.4 | 6.3 | 6.2 | 6.3 |
| Campus Percent Minority | 71.6 | 76.3 | 74.3 | 72.5 |
| Percentage Teachers With No Degree | 9.9 | 7.5 | 9.6 | 11.3 |
| Campus Mobility Percentage | 22.5 | 21.4 | No data | No data |
| Campus Teacher Student Ratio | 14.4 | 15.7 | 20.6* | 16.2* |

*Independent samples $t$-test indicates significant differences at 0.05 level.
${ }^{\text {a }}$ Bottom half of standard and alternative education charter campuses that performed "below" charter average for that type of campus.
${ }^{\text {b }}$ Top half of standard and alternative education charter campuses that performed "above" charter average for that type of campus.

## Appendix D3

TAKS Reading/ELA and Math Comparisons Between Charter and Traditional Public Schools

This study compared the reading and math achievement of students at a sample of charter campuses with students at a sample of traditional public school campuses. The traditional public school campuses were located near the charter campuses and were demographically similar. Comparisons were made using two methods. First, charter and traditional public school students were compared on 2006 TAKS scores after first matching students on 2005 TAKS scores, grade level, ethnicity, gender, and poverty status. Second, differences in adjusted 2006 TAKS scores between students at charter campuses and students at traditional public school campuses were calculated using a two-level hierarchical linear model (HLM). In this method, actual comparisons were made for TAKS $z$ scores. For each TAKS test at each grade level in each year, statewide scale score means and standard deviations were found in TEA documents (2005) or calculated from frequency distributions published in TEA documents (2006). $Z$ scores were calculated by subtracting the statewide mean scale score from each student's scale score and dividing by the statewide scale score standard deviation.

## Methodology

The sample of charter school campuses. Using 2004-05 AEIS data, a random sample of about 25 percent of charter districts was selected. Districts that were juvenile justice facilities, or which were not open in 2004-05, were omitted. The charter sample included 80 campuses from 55 districts (see Table D3.1).

Table D3.1
Sample of Charter School Campuses

| CDC_NUM | Campus | District |
| :--- | :--- | :--- |
| 3801001 | PINEYWOODS COMMUNITY ACADEMY HIGH | PINEYWOODS COMMUNITY ACADEMY |
| 14803101 | TEMPLE EDUCATION CENTER | TEMPLE EDUCATION CENTER |
| 15803101 | HIGGS CARTER KING GIFTED \& TALENT | HIGGS CARTER KING GIFTED \& TALENTE |
| 15805101 | NEW FRONTIERS CHARTER SCHOOL | NEW FRONTIERS CHARTER SCHOOL |
| 15806001 | RICK HAWKINS H S | SCHOOL OF EXCELLENCE IN EDUCATION |
| 15806041 | DR PAUL S SAENZ J H | SCHOOL OF EXCELLENCE IN EDUCATION |
| 15806101 | SCHOOL OF EXCELLENCE IN EDUCATION | SCHOOL OF EXCELLENCE IN EDUCATION |
| 15806103 | ALPHA II | SCHOOL OF EXCELLENCE IN EDUCATION |
| 15807001 | SOUTHWEST PREPARATORY SCHOOL | SOUTHWEST PREPARATORY SCHOOL |
| 15807002 | SOUTHWEST PREPARATORY SOUTHEAST C | SOUTHWEST PREPARATORY SCHOOL |
| 15807004 | SOUTHWEST PREPARATORY SCHOOL-NORT | SOUTHWEST PREPARATORY SCHOOL |
| 15807005 | NEW DIRECTIONS | SOUTHWEST PREPARATORY SCHOOL |
| 15809101 | BEXAR COUNTY ACADEMY | BEXAR COUNTY ACADEMY |
| 15815001 | RADIANCE ACADEMY OF LEARNING | RADIANCE ACADEMY OF LEARNING |
| 15815101 | RADIANCE ACADEMY OF LEARNING (WES | RADIANCE ACADEMY OF LEARNING |
| 15816001 | ACADEMY OF CAREERS AND TECHNOLOGI | ACADEMY OF CAREERS AND TECHNOLOGIE |
| 15818001 | EAGLE ACADEMY OF SAN ANTONIO | EAGLE ACADEMY OF SAN ANTONIO |

(Table continues)

Table D3.1 (continued)

| CDC_NUM | Campus | District |
| :---: | :---: | :---: |
| 15819001 | SHEKINAH RADIANCE ACADEMY | SHEKINAH RADIANCE ACADEMY |
| 15819101 | SHEKINAH HOPE | SHEKINAH RADIANCE ACADEMY |
| 15819102 | SHEKINAH WALZEM | SHEKINAH RADIANCE ACADEMY |
| 15823001 | SAN ANTONIO TECHNOLOGY ACADEMY | SAN ANTONIO TECHNOLOGY ACADEMY |
| 15825101 | LIGHTHOUSE CHARTER SCHOOL | LIGHTHOUSE CHARTER SCHOOL |
| 21803001 | BRAZOS SCHOOL FOR INQUIRY \& CREATI | BRAZOS SCHOOL FOR INQUIRY \& CREATI |
| 21803102 | CONTI CAMPUS | BRAZOS SCHOOL FOR INQUIRY \& CREATI |
| 21803103 | NORTHWEST CAMPUS | BRAZOS SCHOOL FOR INQUIRY \& CREATI |
| 24801101 | ENCINO SCHOOL | ENCINO SCHOOL |
| 31802001 | EAGLE PROJECT (BROWNSVILLE) | EAGLE ACADEMY OF BROWNSVILLE |
| 57806101 | EAGLE ADVANTAGE CHARTER EL | EAGLE ADVANTAGE SCHOOLS |
| 57808101 | UNIVERSAL ACADEMY | UNIVERSAL ACADEMY |
| 57808102 | UNIVERSAL ACADEMY - FLOWER MOUND | UNIVERSAL ACADEMY |
| 57816101 | AW BROWN-FELLOWSHIP CHARTER SCHOO | AW BROWN-FELLOWSHIP CHARTER SCHOOL |
| 57816102 | A W BROWN - FELLOWSHIP NORTH CAMP | AW BROWN-FELLOWSHIP CHARTER SCHOOL |
| 57830001 | INSPIRED VISION ACADEMY | INSPIRED VISION ACADEMY |
| 57830002 | INSPIRED VISION | INSPIRED VISION ACADEMY |
| 57835001 | GOLDEN RULE CHARTER SCHOOL | GOLDEN RULE CHARTER SCHOOL |
| 57836101 | ST ANTHONY ACADEMY | ST ANTHONY SCHOOL |
| 70801001 | WAXAHACHIE FAITH FAMILY ACADEMY | WAXAHACHIE FAITH FAMILY ACADEMY |
| 71803001 | PASO DEL NORTE ACADEMY | PASO DEL NORTE |
| 71804001 | EL PASO ACADEMY | EL PASO ACADEMY |
| 71804002 | EL PASO ACADEMY WEST | EL PASO ACADEMY |
| 101801102 | MEDICAL CENTER CHARTER SCHOOL/SOU | MEDICAL CENTER CHARTER SCHOOL |
| 101803041 | WEST HOUSTON CHARTER | WEST HOUSTON CHARTER SCHOOL |
| 101803101 | WEST HOUSTON CHARTER ELEMENTARY | WEST HOUSTON CHARTER SCHOOL |
| 101806001 | RAUL YZAGUIRRE SCHOOL FOR SUCCESS | RAUL YZAGUIRRE SCHOOL FOR SUCCESS |
| 101806101 | RAUL YZAGUIRRE SCHOOL FOR SUCCESS | RAUL YZAGUIRRE SCHOOL FOR SUCCESS |
| 101813001 | KIPP ACADEMY | KIPP INC CHARTER |
| 101821001 | HOUSTON HEIGHTS HIGH SCHOOL | HOUSTON HEIGHTS HIGH SCHOOL |
| 101828101 | HOUSTON GATEWAY ACADEMY | HOUSTON GATEWAY ACADEMY INC |
| 101829101 | HOUSTON HEIGHTS LEARNING ACADEMY | HOUSTON HEIGHTS LEARNING ACADEMY I |
| 101830101 | IMPACT CHARTER | IMPACT CHARTER |
| 101850101 | ZOE LEARNING ACADEMY | ZOE LEARNING ACADEMY |
| 101850102 | ZOE LEARNING ACAD - AMBASSADOR CAM | ZOE LEARNING ACADEMY |
| 101851001 | HOUSTON ALTERNATIVE PREPARATORY C | HOUSTON ALTERNATIVE PREPARATORY CH |
| 108801001 | ONE STOP MULTISERVICE H S | ONE STOP MULTISERVICE CHARTER SCHO |
| 108801002 | ONE STOP MULTISERVICE | ONE STOP MULTISERVICE CHARTER SCHO |
| 108801003 | ONE STOP MULTISERVICE | ONE STOP MULTISERVICE CHARTER SCHO |
| 108801004 | SENTRY TECHNOLOGY PREP SCH | ONE STOP MULTISERVICE CHARTER SCHO |
| 108801005 | CHILDREN OF THE SUN | ONE STOP MULTISERVICE CHARTER SCHO |
| 108801006 | CHILDREN OF THE SUN | ONE STOP MULTISERVICE CHARTER SCHO |
| 108808101 | VANGUARD ACADEMY | VANGUARD ACADEMY |
| 141801001 | CEDAR RIDGE CHARTER SCHOOL | CEDAR RIDGE CHARTER SCHOOL |

(Table continues)

Table D3.1 (continued)

| CDC_NUM | Campus | District |
| :--- | :--- | :--- |
| 161804001 | EAGLE ACADEMY OF WACO | EAGLE ACADEMY OF WACO |
| 161804002 | EAGLE ACADEMY OF WACO AT TRINITY | EAGLE ACADEMY OF WACO |
| 165801001 | RICHARD MILBURN ACADEMY (MIDLAND) | RICHARD MILBURN ACADEMY (MIDLAND) |
| 178802101 | SEASHORE LEARNING CTR | SEASHORE LEARNING CTR CHARTER |
| 212801101 | CUMBERLAND ACADEMY | CUMBERLAND ACADEMY |
| 213801001 | BRAZOS RIVER CHARTER SCHOOL | BRAZOS RIVER CHARTER SCHOOL |
| 220802101 | ARLINGTON CLASSICS ACADEMY | ARLINGTON CLASSICS ACADEMY |
| 221801001 | EAGLE ACADEMY OF ABILENE | EAGLE ACADEMY OF ABILENE |
| 227803101 | EDEN PARK ACADEMY | EDEN PARK ACADEMY |
| 227804101 | NYOS CHARTER SCHOOL | NYOS CHARTER SCHOOL |
| 227804102 | NYOS CHARTER SCHOOL INC AT GESSNE | NYOS CHARTER SCHOOL |
| 227805041 | TEXAS EMPOWERMENT ACADEMY | TEXAS EMPOWERMENT ACADEMY |
| 227812001 | FRUIT OF EXCELLENCE SCHOOL | FRUIT OF EXCELLENCE |
| 227814001 | STAR CHARTER SCHOOL | STAR CHARTER SCHOOL |
| 227816001 | HARMONY SCIENCE ACADEMY - AUSTIN | HARMONY SCIENCE ACADEMY (AUSTIN) |
| 227817101 | CEDARS INTERNATIONAL ACADEMY | CEDARS INTERNATIONAL ACADEMY |
| 227818001 | AUSTIN CAN ACADEMY CHARTER SCHOOL | AUSTIN CAN ACADEMY CHARTER SCHOOL |
| 227819101 | UNIVERSITY OF TEXAS ELEMENTARY CH | UNIVERSITY OF TEXAS ELEMENTARY CHA |
| 235801001 | OUTREACH WORD ACADEMY | OUTREACH WORD ACADEMY |

The sample of traditional public school campuses. Using the TEA listing of charter schools and the traditional ISDs they impact, and the TEA online school district locator map, nearby ISDs were identified for each charter school in the sample. This resulted in 116 traditional ISDs that were geographically near charter schools in the random sample.

All charter school campuses (296) and nearby traditional ISD campuses $(2,966)$ were coded based on the proportion of students who were economically disadvantaged (2 levels), Hispanic (3 levels), and African-American (3 levels).

- Economically disadvantaged: $1=$ less than 70 percent of students economically disadvantaged, $2=70$ percent or more of students economically disadvantaged. The 70 percent criterion has been used in several Texas charter school studies in recent years.
- Hispanic: 1= less than 32 percent Hispanic students, 2=32-49 percent Hispanic students, $3=50$ percent or more Hispanic students. The 32 percent criterion represents the proportion of Hispanic students in Texas public schools in 2004-05. The 50 percent criterion represents change from minority to majority representation.
- African-American: $1=$ less than 12 percent African-American students, 2=12-49 percent African-American students, 3=50 percent or more African-American students. The 12 percent criterion represents the proportion of African-American students in Texas public schools in 2004-05. The 50 percent criterion represents change from minority to majority representation.

Combining these three characteristics resulted in 18 categories, of which there were 11 with ample charter schools for analysis. The mean proportions of economically disadvantaged, Hispanic, and African-American students were calculated for all charter school campuses in each of the 11 categories. The nearby traditional ISD campuses matching these means in each category were selected as the comparison campuses for the charter schools in the approximately 25 percent random sample. This resulted in a final listing of 10 traditional ISDs and 67 campuses that were demographically similar to the charter school sample. These comparison campuses included elementary, middle, and high schools (see Table D3.2).

Table D3.2
Sample of Traditional Public School Campuses

| CDC_NUM | Campus | District |
| :---: | :---: | :---: |
| 101902125 | GRAY ELEMENTARY | ALDINE ISD |
| 101902041 | ALDINE MIDDLE | ALDINE ISD |
| 101902061 | ECKERT INTERMEDIATE | ALDINE ISD |
| 101902044 | STOVALL MIDDLE | ALDINE ISD |
| 101902081 | ALDINE NINTH GRADE SCHOOL | ALDINE ISD |
| 220901147 | BRYANT EL | ARLINGTON ISD |
| $220901155$ | BURGIN EL | ARLINGTON ISD |
| 220901125 | DUNN EL | ARLINGTON ISD |
| $220901126$ | FOSTER EL | ARLINGTON ISD |
| 220901116 | WIMBISH EL | ARLINGTON ISD |
| 220901056 | FERGUSON J H | ARLINGTON ISD |
| 220901054 | TURNING POINT ALTER J H | ARLINGTON ISD |
| 220901003 | LAMAR H S | ARLINGTON ISD |
| 57905114 | JOHN NEELY BRYAN EL | DALLAS ISD |
| $57905121$ | JOHN W CARPENTER EL | DALLAS ISD |
| 57905200 | JOSEPH J RHOADS EL | DALLAS ISD |
| 57905220 | MARK TWAIN EL | DALLAS ISD |
| 57905118 | W W BUSHMAN EL | DALLAS ISD |
| 57905065 | PEARL C ANDERSON MIDDLE | DALLAS ISD |
| 57905072 | SARAH ZUMWALT MIDDLE | DALLAS ISD |
| 57905003 | A MACEO SMITH H S | DALLAS ISD |
| 57905023 | DAVID W CARTER H S | DALLAS ISD |
| 57905006 | HILLCREST H S | DALLAS ISD |
| 57905032 | JAMES MADISON H S | DALLAS ISD |
| 57905021 | W T WHITE H S | DALLAS ISD |
| 57906107 | COCKRELL HILL EL | DESOTO ISD |
| 57906103 | NORTHSIDE EL | DESOTO ISD |
| 57906109 | WOODRIDGE EL | DESOTO ISD |
| 57906104 | AMBER TERRACE INT | DESOTO ISD |
| 57906041 | DESOTO EAST J H | DESOTO ISD |
| 57906042 | DESOTO WEST J H | DESOTO ISD |
| 71902162 | GREEN EL | EL PASO ISD |
| 71902163 | GUERRERO EL | EL PASO ISD |

(Table continues)

TableD3.2 (continued)

| CDC_NUM | Campus | District |
| :---: | :---: | :---: |
| 71902129 | MACARTHUR EL-INT | EL PASO ISD |
| 71902130 | MESITA EL | EL PASO ISD |
| 71902051 | LINCOLN MIDDLE | EL PASO ISD |
| 71902046 | MOREHEAD MIDDLE | EL PASO ISD |
| 71902011 | SILVA HEALTH MAGNET | EL PASO ISD |
| 57909124 | HEATHER GLEN EL | GARLAND ISD |
| 57909134 | NORTHLAKE EL | GARLAND ISD |
| 57909046 | O'BANION MIDDLE | GARLAND ISD |
| 57909048 | SELLERS MIDDLE | GARLAND ISD |
| 15916113 | ELOLF EL | JUDSON ISD |
| 15916110 | SPRING MEADOWS EL | JUDSON ISD |
| 15916107 | WOODLAKE EL | JUDSON ISD |
| 15916043 | WOODLAKE HILLS MIDDLE | JUDSON ISD |
| 15916001 | JUDSON HIGH SCHOOL | JUDSON ISD |
| 246913102 | ADA MAE FAUBION EL | LEANDER ISD |
| 246913105 | C C MASON EL | LEANDER ISD |
| 246913110 | CHARLOTTE COX ELEMENTARY | LEANDER ISD |
| 246913104 | CYPRESS EL | LEANDER ISD |
| 246913114 | PLEASANT HILL ELEMENTARY | LEANDER ISD |
| 246913043 | RUNNING BRUSHY MIDDLE SCHOOL | LEANDER ISD |
| 246913001 | LEANDER H S | LEANDER ISD |
| 246913011 | NEW HOPE HIGH SCHOOL | LEANDER ISD |
| 237905041 | ROYAL MIDDLE | ROYAL ISD |
| 237905002 | ROYAL H S | ROYAL ISD |
| 15907150 | MAVERICK EL | SAN ANTONIO ISD |
| 15907167 | STEELE EL | SAN ANTONIO ISD |
| 15907063 | DOROTHY C PICKETT ACADEMY | SAN ANTONIO ISD |
| 15907052 | HORACE MANN ACADEMY | SAN ANTONIO ISD |
| 15907050 | LONGFELLOW MIDDLE | SAN ANTONIO ISD |
| 15907055 | RHODES MIDDLE | SAN ANTONIO ISD |
| 15907010 | ALAMO ACHIEVEMENT CTR | SAN ANTONIO ISD |
| 15907003 | EDISON H S | SAN ANTONIO ISD |
| 15907007 | JEFFERSON H S | SAN ANTONIO ISD |

Matched samples. In one analysis, charter and comparison sample students were matched on 2005 TAKS scale scores, 2005 grade level, ethnicity, gender, and poverty status. Paired samples $t$-tests were used to compare the 2006 scale scores, passing rates, and commended performance rates of the matched charter and comparison sample students. Table D3.3 shows that that there were no differences in the 2006 TAKS math scores of the matched students. However, comparison sample students' 2006 TAKS reading/ELA scale scores, passing rates, and commended performance rates were significantly higher that those of charter sample students. In actual magnitudes, the differences between charter and comparison sample students were small. The reading/ELA scale score difference of 17 points represents about 0.10 standard deviation units.

Table D3.3
2006 TAKS Scores of Matched Charter and Comparison Sample Students

| Sample | Number of Students | Scale <br> Score | Passing <br> Rate | Commended Performance Rate |
| :---: | :---: | :---: | :---: | :---: |
| TAKS Math |  |  |  |  |
| Charter | 3,949 | 2156 | 61.4\% | 13.1\% |
| Comparison Group | 3,949 | 2158 | 62.7\% | 13.1\% |
| TAKS Reading/ELA |  |  |  |  |
| Charter | 3,614 | 2198* | 77.5\%* | 13.4\%* |
| Comparison Group | 3,614 | 2215* | 81.5\%* | 15.6\%* |

*Paired samples $t$-test indicates significant difference between matched charter and comparison samples at 0.05 level.
Note. Students were matched on 2005 scale score, grade level, ethnicity, gender, and poverty status.
Student-level model. In the student-level model, spring $2006 z$ scores were regressed on spring $2005 z$ scores, gender ( 1 if female, 0 if male), economic status ( 1 if economically disadvantaged, 0 if not), Hispanic status ( 1 if Hispanic, 0 if not), African American status (1 if African American, 0 if not), and grade level ( $0=4$ in 2006 through $7=11$ in 2006). That is,

$$
\begin{aligned}
& Y_{i j}= \beta_{0 j}+\beta_{l j}(\text { Spring } 2005 \text { z score })+\beta_{2 j}(\text { Gender })+\beta_{3 j}(\text { Economic status })+\beta_{4 j}(\text { Hispanic } \\
&\text { status })+\beta_{5 j}(\text { African American status })+\beta_{6 j}(\text { Grade level })+r_{i j} .
\end{aligned}
$$

With both reading/ELA and math, significant variation was found across schools. Specifically, 15.1 percent of reading/ELA variance and 16.4 percent of math variance was between campuses (see Table D3.5). Thus, the school means ( $\beta_{0 j}$ ) were specified as randomly varying. The coefficients for the spring 2005 TAKS $z$ scores $\left(\beta_{l j}\right)$ were specified as random because the reduction in the deviance statistic (significant chi square) with the more complex model justified a random specification. The coefficients for gender, economic status, ethnicity, and grade level were specified as fixed.

School-level model. A school-level model was developed to answer the question of whether the sample of charter school students had higher achievement scores than traditional public school students in the comparison sample, after controlling for initial achievement, minority status, economic status, gender, grade level, campus attendance rate (2004 campus attendance data was the most recent available when these analyses were run), and whether the campus was rated under standard or alternative education accountability procedures. In addition, the extent to which differences in 2005 TAKS scores differentially affect 2006 TAKS scores for charter and comparison sample students was explored. That is,
$\beta_{0 j}=\gamma_{00}+\gamma_{01}\left(\right.$ School type [Charter versus Traditional]) $+\gamma_{02}$ (Accountability System [Std. AP versus Alt. Ed. AP]) $+\gamma_{03}($ Campus attendance $)+\mu_{0 j}$.

$$
\beta_{1 j}=\gamma_{10}+\gamma_{11}(\text { School type [Charter versus Traditional] })+\mu_{l j} .
$$

## Results

Data in Table D3.5 show there is slightly more variability between schools in 2006 TAKS math scores than 2006 TAKS reading/ELA scores (16.4 percent versus 15.1 percent). After controlling for students' prior achievement, gender, ethnicity, poverty status, and grade level as well as campus accountability system and campus attendance rate, there was a school type effect on 2006 TAKS reading/ELA scores that favored the comparison sample campuses, but the effect was not statistically significant. In the TAKS math comparison between charter and traditional public school sample campuses, there was a significant school type effect that acted through the pretest score (2005 TAKS math score). Other factors being equal, a higher pretest score (2005 TAKS math score) results in a higher posttest score ( 2006 TAKS math score) for comparison sample students. On the other hand, a lower pretest score results in a higher posttest score for charter sample students. More simply, a higher math pretest score favors comparison sample students, while a lower math pretest score favors charter sample students.

Table D3.4
Descriptive Statistics for Charter and Comparison Students' TAKS Reading/ELA and Math Scores

| Variable Name | N | Mean | SD | Minimum | Maximum |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reading/English Language Arts |  |  |  |  |  |
| Student-Level Descriptive Statistics |  |  |  |  |  |
| Gender (1 = female) | 25,087 | 0.51 | 0.50 | 0.00 | 1.00 |
| African American (1 = African Amer.) | 25,087 | 0.29 | 0.45 | 0.00 | 1.00 |
| Hispanic (1 = Hispanic) | 25,087 | 0.48 | 0.50 | 0.00 | 1.00 |
| Economic status (1 = disadvantaged) | 25,087 | 0.60 | 0.49 | 0.00 | 1.00 |
| Grade level ( $0=4$ to $7=11$ ) | 25,087 | 4.19 | 1.85 | 0.00 | 7.00 |
| TAKS Reading/ELA $z$ score (2005) | 25,087 | -0.17 | 0.99 | -6.29 | 5.28 |
| TAKS Reading/ELA $z$ score (2006) | 25,087 | -0.12 | 0.96 | -6.64 | 6.14 |
| School-Level Descriptive Statistics |  |  |  |  |  |
| School type ( 0 = trad., 1 = charter) | 125 | 0.50 | 0.50 | 0.00 | 1.00 |
| Accountability sys. ( $0=$ std., $1=$ alt.) | 125 | 0.28 | 0.45 | 0.00 | 1.00 |
| Campus attendance (2003-04) | 125 | 94.12 | 4.30 | 76.0 | 98.90 |
| Math |  |  |  |  |  |
| Student-Level Descriptive Statistics |  |  |  |  |  |
| Gender (1 = female) | 26,299 | 0.51 | 0.50 | 0.00 | 1.00 |
| African American (1 = African Amer.) | 26,299 | 0.29 | 0.46 | 0.00 | 1.00 |
| Hispanic (1 = Hispanic) | 26,299 | 0.46 | 0.50 | 0.00 | 1.00 |
| Economic status (1 = disadvantaged) | 26,299 | 0.58 | 0.49 | 0.00 | 1.00 |
| Grade level ( $0=4$ to $7=11$ ) | 26,299 | 3.88 | 2.14 | 0.00 | 7.00 |
| TAKS Math $z$ score (2005) | 26,299 | -0.13 | 0.95 | -4.92 | 3.68 |
| TAKS Math $z$ score (2006) | 26,299 | -0.11 | 0.93 | -5.21 | 3.67 |
| School-Level Descriptive Statistics |  |  |  |  |  |
| School type ( 0 = trad., 1 = charter) | 126 | 0.51 | 0.50 | 0.00 | 1.00 |
| Accountability sys. ( $0=$ std., 1 = alt.) | 126 | 0.28 | 0.45 | 0.00 | 1.00 |
| Campus attendance (2003-04) | 126 | 94.13 | 4.28 | 76.0 | 98.90 |

Table D3.5
Effect of School Type on Student and School Achievement

| Outcome Measure | School-Level Analysis | Gamma Coefficient | $\begin{gathered} \hline \text { Standard } \\ \text { Error } \end{gathered}$ | $t$ |
| :---: | :---: | :---: | :---: | :---: |
| Spring 2005 |  |  |  |  |
| TAKS Reading/ELA | Base | -0.030 | 0.056 | -0.53 |
| z score | Schl. type ( 0 = trad., 1 = charter) | -0.044 | 0.047 | -0.92 |
|  | Account. sys. ( $0=$ std., $1=$ alt.) | -0.172 | 0.057 | -3.01** |
|  | Campus attendance (2003-04) | 0.007 | 0.005 | 1.39 |
|  | Economic status ( 1 = disadvantaged) | -0.098 | 0.014 | -7.11*** |
|  | Gender (1 = female) | 0.119 | 0.010 | 12.22*** |
|  | Hispanic | -0.127 | 0.020 | -6.38*** |
|  | African American | -0.148 | 0.017 | -8.55*** |
|  | Grade level | -0.002 | 0.012 | -0.18 |
|  | Spring 2005 TAKS reading/ELA $z$ score | 0.615 | 0.023 | 26.49*** |
|  | Schl. type (0 = trad., 1 = charter) | 0.014 | 0.030 | 0.48 |
| Spring 2005 |  |  |  |  |
| TAKS Math z score | Base | -0.044 | 0.048 | -0.91 |
| z score | Schl. type ( 0 = trad., $1=$ charter ) | -0.030 | 0.044 | -0.69 |
|  | Account. sys. ( $0=$ std., $1=$ alt.) | -0.117 | 0.064 | -1.82 |
|  | Campus attendance (2003-04) | 0.014 | 0.007 | 2.10* |
|  | Economic status (1 = disadvantaged) | -0.047 | 0.011 | -4.48*** |
|  | Gender (1 = female) | 0.001 | 0.007 | 0.12 |
|  | Hispanic | -0.060 | 0.011 | -5.62*** |
|  | African American | -0.109 | 0.014 | -7.84*** |
|  | Grade level | 0.009 | 0.012 | 0.71 |
|  | Spring 2005 TAKS math $z$ score | 0.734 | 0.012 | 62.74*** |
|  | Schl. type (0 = trad., 1 = charter) | -0.063 | 0.023 | -2.78** |

For reading/ELA and math, the intraclass correlation coefficients were 0.151 and 0.164 ; the variance percentages explained by the level-1 model were $79.6 \%$ and $78.8 \%$; and the variance percentages explained by the level-2 model were $33.9 \%$ and $24.8 \%$.

## Appendix E

2004-05 Accountability Ratings of Charter Schools
Appendix E
2005-06 Accountability ratings of Charter Schools

|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| A+ Academy | A+ Academy | AEA, Academically Acceptable |
| Academy of Accelerated Learning | Academy of Accelerated Learning | Low performing |
| Academy of Beaumont | Academy of Beaumont | Not rated: Other |
| Academy of Careers and Technologies | Academy of Careers and Technologies | AEA, Academically Acceptable |
| Academy of Dallas | Academy of Dallas | Acceptable |
| Accelerated Intermediate Academy | Accelerated Interdisciplinary Academy | Recognized |
| Accelerated Intermediate Academy | Accelerated Interdisciplinary Academy | Acceptable |
| Accelerated Intermediate Academy | Accelerated Interdisciplinary Academy | Low performing |
| Accelerated Intermediate Academy | Accelerated Intermediate Academy | Not rated: Other |
| Accelerated Intermediate Academy | Accelerated Intermediate Academy | Not rated: Other |
| Accelerated Intermediate Academy | Accelerated Intermediate Charter | Recognized |
| Alief Montessori Community School | Alief Montessori Community School | Recognized |
| Alpha Charter School | Alpha Charter School | AEA, Academically Acceptable |
| Alphonso Crutch's-Life Support Center | Alphonso Crutch's-Life Support Center | AEA, Academically Unacceptable |
| American Academy of Excellence Charter | American Academy of Excellence Charter | AEA, Academically Acceptable |
| American Youthworks Charter School | American Youthworks Charter School | AEA, Academically Unacceptable |
| American Youthworks Charter School | American Youthworks Charter School | AEA, Academically Unacceptable |
| Amigos Por Vida-Friends for Life Charter | Amigos Por Vida-Friends for Life | Acceptable |
| Arlington Classics Academy | Arlington Classics Academy | Recognized |
| Audre and Bernard Rapoport Academy | Audre and Bernard Rapoport Academy | Recognized |
| Audre and Bernard Rapoport Academy | Rapoport Academy-Quinn Campus | Acceptable |
| Austin Can Academy Charter School | Austin Can Academy Charter School | AEA, Academically Acceptable |
| Austin Discovery School | Austin Discovery School | Acceptable |
| AW Brown-Fellowship Charter School | AW Brown - Fellowship North Campus | Not rated: Other |
| AW Brown-Fellowship Charter School | AW Brown-Fellowship Charter School | Exemplary |
| Azleway Charter School | Azleway Charter School | AEA, Academically Acceptable |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Bay Area Charter School | Bay Area Charter Middle School | Low performing |
| Bay Area Charter School | Bay Area Charter School | Recognized |
| Bay Area Charter School | Ed White Memorial High School | AEA, Academically Acceptable |
| Beatrice Mayes Institute Charter School | Beatrice Mayes Institute Charter | Acceptary |
| Benji's Special Educational Academy | Benjis Special Educational Academy |  |
| Bexar County Academy | Bexar County Academy | Low performing |
| Big Springs Charter School | Big Springs Charter School | AEA, Academically Acceptable |
| Big Springs Charter School | Hill Country Youth Ranch | AEA, Academically Acceptable |
| Brazos River Charter School | Brazos River Charter School | AEA, Academically Acceptable |
| Brazos School for Inquiry \& Creativity | BSIC Autumn Circle | Low performing |
| Brazos School for Inquiry \& Creativity | BSIC Gano Street | Low performing |
| Brazos School for Inquiry \& Creativity | BSIC Houston-Rosslyn | Recognized |
| Brazos School for Inquiry \& Creativity | BSIC York Street | Not rated: Other |
| Bright Ideas Charter | Bright Ideas Charter | Acceptable |
| Burnham Wood Charter School | Burnham Wood Charter School | Recognized |
| Calvin Nelms Charter Schools | Calvin Nelms - Northwest | Acceptable |
| Calvin Nelms Charter Schools | Calvin Nelms High School | Acceptable |
| Calvin Nelms Charter Schools | Calvin Nelms Hospital Campus | Not rated: Other |
| Calvin Nelms Charter Schools | Calvin Nelms Middle School | Not rated: Other |
| Career Plus Learning Academy | Career Plus Learning Academy | AEA, Academically Acceptable |
| Cedar Crest School | Cedar Crest Charter School | AEA, Academically Acceptable |
| Cedars International Academy | Cedars International Academy | Recognized |
| Children First Academy of Dallas | Children First Academy of Dallas | Recognized |
| Children First Academy of Houston | Children First Academy of Houston | Acceptable |
| Comquest Academy | Comquest Academy | AEA, Academically Acceptable |
| Corpus Christi Montessori School | Corpus Christi Montessori School | Recognized |
| Crossroads Community Ed Center Charter | Crossroad Community Ed Center Charter | Low performing |
| Cumberland Academy | Cumberland Academy | Acceptable |
|  |  |  |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Dallas Can Academy Charter | Dallas Can! Academy Charter-Oak Cliff | AEA, Academically Acceptable |
| Dallas Can Academy Charter | Dallas Can! Academy Charter | AEA, Academically Acceptable |
| Dallas Can Academy Charter | Texans Can Academy at Paul Quinn | AEA, Academically Acceptable |
| Dallas Can Academy Charter | Texans Can at Carrollton-Farmers | AEA, Academically Acceptable |
| Dallas Community Charter School | Dallas Community Charter School | Acceptable |
| Dallas County Juvenile Justice | Dallas County Juvenile Justice | AEA, Academically Acceptable |
| Dr M L Garza-Gonzalez Charter School | Dr M L Garza-Gonzalez Charter School | AEA, Academically Acceptable |
| Draw Academy | Draw Academy | AEA, Academically Acceptable |
| Eagle Academy of Abilene | Eagle Academy of Abilene | AEA, Academically Acceptable |
| Eagle Academy of Beaumont | Eagle Academy of Beaumont | AEA, Academically Acceptable |
| Eagle Academy of Brownsville | Eagle Project (Brownsville) | AEA, Academically Acceptable |
| Eagle Academy of Del Rio | Eagle Academy of Del Rio | AEA, Academically Acceptable |
| Eagle Academy of Fort Worth | Eagle Academy of Fort Worth | AEA, Academically Acceptable |
| Eagle Academy of Laredo | Eagle Academy of Laredo | AEA, Academically Acceptable |
| Eagle Academy of Lubbock | Eagle Academy of Lubbock | AEA, Academically Acceptable |
| Eagle Academy of Midland | Eagle Academy of Midland | AEA, Academically Acceptable |
| Eagle Academy of Midland | Eagle Charter School - Midland/Austin | AEA, Academically Acceptable |
| Eagle Academy of Pharr/McAllen | Eagle Academy of Pharr at Mission | AEA, Academically Acceptable |
| Eagle Academy of Pharr/McAllen | Eagle Academy of Pharr/McAllen | AEA, Academically Acceptable |
| Eagle Academy of San Antonio | Eagle Academy of San Antonio | AEA, Academically Acceptable |
| Eagle Academy of Tyler | Eagle Academy of Tyler | AEA, Academically Acceptable |
| Eagle Academy of Tyler | Eagle Academy of Tyler at Lindale | Low performing |
| Eagle Academy of Waco | Eagle Academy of Waco | AEA, Academically Acceptable |
| Eagle Academy of Waco | Eagle Academy of Waco at Trinity | AEA, Academically Acceptable |
| Eagle Advantage Schools | Eagle Advantage Charter Elementary | AEA, Academically Acceptable |
| East Fort Worth Montessori Academy | East Fort Worth Montessori Academy | Recognized |
| East Texas Charter Schools | Dan Chadwick Campus | Acceptable |
| Eden Park Academy | Eden Park Academy | Recognized |
|  |  |  |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Education Center | Education Center at Little Elm | Acceptable |
| Education Center | Education Center at The Colony | Acceptable |
| Education Center International Academy | Education Center International Academy | AEA, Academically Acceptable |
| Ehrhart School | Ehrhart School | Acceptable |
| El Paso Academy | El Paso Academy | AEA, Academically Acceptable |
| El Paso Academy | El Paso Academy West | AEA, Academically Acceptable |
| El Paso School of Excellence | El Paso School of Excellence | Acceptable |
| El Paso School of Excellence | El Paso School of Excellence Middle School | Low performing |
| Encino School | Encino School | Acceptable |
| Erath Excels Academy Inc | Erath Excels Academy Inc. | AEA, Academically Unacceptable |
| Evolution Academy Charter School | Evolution Academy Charter School | AEA, Academically Acceptable |
| Faith Family Academy of Oak Cliff | Faith Family Academy of Oak Cliff | AEA, Academically Acceptable |
| Focus Learning Academy | Focus Learning Academy | Low performing |
| Fort Worth Academy of Fine Arts | Fort Worth Academy of Fine Arts | Recognized |
| Fort Worth Can Academy | Fort Worth Can Academy | AEA, Academically Unacceptable |
| Fort Worth Can Academy | River Oaks | AEA, Academically Acceptable |
| Fruit of Excellence | Fruit of Excellence School | Low performing |
| Gabriel Tafolla Charter School | Gabriel Tafolla Charter School | Low performing |
| Gateway Charter Academy | Gateway Academy (Student Alternative) | AEA, Academically Acceptable |
| Gateway Charter Academy | Gateway Charter Academy | Acceptable |
| George Gervin Academy | George Gervin Charter | AEA, Academically Acceptable |
| George Gervin Academy | The Education and Training Center | AEA, Academically Acceptable |
| George I Sanchez Charter | George I. Sanchez High School | AEA, Academically Acceptable |
| George I Sanchez Charter HS San Antonio | George I. Sanchez Charter H S San Antonio | AEA, Academically Acceptable |
| Grrs \& Boys Prep Academy | Girls \& Boys Prep Academy | Low performing |
| Girls \& Boys Prep Academy | Girls \& Boys Prep Academy Element | Exemplary |
| Golden Rule Charter School | Golden Rule Charter School | Low performing |
| Guardian Angel Performance Arts Academy | Guardian Angel Performance Academy | Not rated: Other |
|  |  |  |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Gulf Shores Academy | Gulf Shores Credit Repair Program | AEA, Academically Acceptable |
| Gulf Shores Academy | Gulf Shores Empowerment Program | AEA, Academically Acceptable |
| Gulf Shores Academy | Gulf Shores Middle School | AEA, Academically Acceptable |
| Gulf Shores Academy | Gulf Shores Residential Treatment | AEA, Academically Acceptable |
| Gulf Shores Academy | Harmony Elementary | AEA, Academically Acceptable |
| Harmony Elementary | Harmony Science Academy -Dallas | Acceptable |
| Harmony Science Academy | Harmony Science Academy | Exemplary |
| Harmony Science Academy | Harmony Science Academy - Austin | Exemplary |
| Harmony Science Academy (Austin) | Burnett-Bayland Home | Recognized |
| Harris County Juvenile Justice Charter | Burnett-Bayland Reception Center | AEA, Academically Acceptable |
| Harris County Juvenile Justice Charter | Harris County Juvenile Detention | AEA, Academically Acceptable |
| Harris County Juvenile Justice Charter | Harris County Youth Village | AEA, Academically Acceptable |
| Harris County Juvenile Justice Charter | Katy-Hockley Boot Camp | AEA, Academically Acceptable |
| Harris County Juvenile Justice Charter | Westside Command Detention Center | AEA, Academically Acceptable |
| Harris County Juvenile Justice Charter | Higgs Carter King Gifted \& Talented | AEA, Academically Acceptable |
| Higgs Carter King Gifted \& Talented | Destiny High School | AEA, Academically Acceptable |
| Honors Academy | Excel Academy | AEA, Academically Acceptable |
| Honors Academy | Landmark School | AEA, Academically Acceptable |
| Honors Academy | Legacy High School | AEA, Academically Acceptable |
| Honors Academy | Pinnacle School | AEA, Academically Acceptable |
| Honors Academy | Quest Academy | Low performing |
| Honors Academy | University School | AEA, Academically Acceptable |
| Honors Academy | Houston Alternative Preparatory Campus | Low performing |
| Houston Alternative Preparatory Ch | Acceptable |  |
| Houston Can Academy Charter School | Aouston Can Academy Hobby | AEA, Academically Acceptable |
| Houston Can Academy Charter School | Houston Can Academy Charter School | AEA, Academically Acceptable |
| Houston Gateway Academy Inc. | Houston Gateway Academy | AEA, Academically Acceptable |
| Houston Heights High School | Houston Heights High School |  |
|  |  |  |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Houston Heights Learning Academy I | Houston Heights Learning Academy | Low performing |
| I Am That I Am Academy | I Am That I Am Academy | AEA, Academically Acceptable |
| Idea Academy | Idea Academy | Recognized |
| Inspired Vision Academy | Inspired Vision | AEA, Academically Acceptable |
| Inspired Vision Academy | Inspired Vision Academy | Acceptable |
| Jamie's House Charter School | Jamie's House Charter School | AEA, Academically Acceptable |
| Jean Massieu Academy | Jean Massieu Academy | Low performing |
| Jesse Jackson Academy | Jesse Jackson Academy | Low performing |
| John H Wood Jr. Charter School | John H Wood Jr. Charter School at St Francis | AEA, Academically Acceptable |
| John H Wood Jr. Charter School | John H Wood Jr. Charter School Hays Co Juvenile | AEA, Academically Acceptable |
| John H Wood Jr. Charter School | John H Wood Jr. Charter School Hays Co Juvenile | AEA, Academically Acceptable |
| John H Wood Jr. Charter School | John H. Wood Jr. Charter School | AEA, Academically Acceptable |
| Juan B Galaviz Charter School | Juan B Galaviz Charter School | AEA, Academically Acceptable |
| Jubilee Academic Center | Jubilee Academic Center | AEA, Academically Acceptable |
| Jubilee Academic Center | Omega Academic Center | AEA, Academically Acceptable |
| Katherine Anne Porter School | Katherine Anne Porter School | Acceptable |
| KIPP Aspire Academy | KIPP Aspire Academy | Recognized |
| KIPP Austin College Prep. School Inc. | KIPP Austin College Prep | Acceptable |
| KIPP Inc. Charter | KIPP 3D Academy | Acceptable |
| KIPP Inc. Charter | KIPP Academy | Recognized |
| KIPP Inc. Charter | Now College Prep | Not rated: Other |
| KIPP Truth Academy | KIPP Truth Academy | Acceptable |
| La Amistad Love \& Learning Academy | La Amistad Love \& Learning Academy | Exemplary |
| La Escuela De Las Americas | Escuela De Las Americas | Acceptable |
| Life School | Life School Oak Cliff | Acceptable |
| Life School | Life School Red Oak | Recognized |
| Lighthouse Charter School | Lighthouse Charter School | Acceptable |
| Mainland Preparatory Academy | Mainland Preparatory Academy | Acceptable |
|  |  |  |


|  |  |  |
| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| McCullough Academy of Excellence | McCullough Academy of Excellence | Acceptable |
| Medical Center Charter School | Medical Center Charter School/Southwest | Acceptable |
| Metro Charter Academy | Metro Charter Academy | Acceptable |
| Meyerpark Elementary | Meyerpark Elementary | Low performing |
| Mid-Valley Academy | Mid-Valley Academy-McAllen | AEA, Academically Acceptable |
| Mid-Valley Academy | Mid-Valley Academy | AEA, Academically Acceptable |
| Midland Academy Charter School | Midland Academy Charter School | Acceptable |
| Nancy Ney Charter School | Nancy Ney Charter School | AEA, Academically Acceptable |
| New Frontiers Charter School | New Frontiers Charter School | AEA, Academically Acceptable |
| New Frontiers Charter School | New Frontiers Middle School | AEA, Academically Acceptable |
| North Hills School | North Hills School | Recognized |
| North Houston High School for Business | North Houston High School for Business | Low performing |
| Northwest Preparatory | Northwest Preparatory | Recognized |
| Northwest Preparatory | Northwest Preparatory Campus (Wileyvale) | AEA, Academically Acceptable |
| Nova Charter School | Nova Charter School | Recognized |
| Nova Charter School (Southeast) | Nova Charter School (Southeast) | Acceptable |
| NYOS Charter School | NYOS Charter School | Acceptable |
| NYOS Charter School | NYOS Charter School Inc. at Gessner | Acceptable |
| Odyssey Academy Inc. | Odyssey Academy Inc. | Acceptable |
| One Stop Multiservice Charter School | Children of the Sun | AEA, Academically Acceptable |
| One Stop Multiservice Charter School | Children of the Sun | AEA, Academically Acceptable |
| One Stop Multiservice Charter School | One Stop Multiservice | AEA, Academically Acceptable |
| One Stop Multiservice Charter School | One Stop Multiservice | AEA, Academically Acceptable |
| One Stop Multiservice Charter School | One Stop Multiservice High School | AEA, Academically Acceptable |
| One Stop Multiservice Charter School | Sentry Technology Prep School | AEA, Academically Acceptable |
| Outreach Word Academy | Outreach Word Academy | Acceptable |
| Panola Charter School | Panola Cs | Acceptable |
| Paradigm Accelerated School | Paradigm Accelerated School | AEA, Academically Acceptable |


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| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Paso Del Norte | Paso Del Norte Academy | AEA, Academically Unacceptable |
| Peak Academy | Peak Academy | Recognized |
| Pegasus School of Liberal Arts and Sciences | Pegasus Charter High School | AEA, Academically Acceptable |
| Phoenix Charter School | The Phoenix Charter School | Acceptable |
| Pineywoods Community Academy | Pineywoods Community Academy High | Acceptable |
| Por Vida Academy | Bexar County Day Education \& Treatment Prgm | AEA, Academically Acceptable |
| Por Vida Academy | Corpus Christi Academy | Low performing |
| Por Vida Academy | Por Vida Academy Charter High School | AEA, Academically Acceptable |
| Positive Solutions Charter School | Pryan Texas Campus | AEA, Academically Acceptable |
| Positive Solutions Charter School | Radiance Academy of Learning | AEA, Academically Acceptable |
| Radiance Academy of Learning | Radiance Academy of Learning (West Lake) | AEA, Academically Acceptable |
| Radiance Academy of Learning | Ranch Academy | AEA, Academically Acceptable |
| Ranch Academy | Raul Yzaguirre School for Success | AEA, Academically Acceptable |
| Raul Yzaguirre School for Success | Raul Yzaguirre School for Success | Acceptable |
| Raul Yzaguirre School for Success | Raven School | Acceptable |
| Raven School | Richard Milburn Academy (Amarillo) | AEA, Academically Acceptable |
| Richard Milburn Academy (Amarillo) | Richard Milburn Academy (Beaumont) | AEA, Academically Acceptable |
| Richard Milburn Academy (Beaumont) | Richard Milburn Academy - Ector County | AEA, Academically Acceptable |
| Richard Milburn Academy (Ector County) | Aichard Milburn Academy - Fort Worth | AEA, Academically Acceptable |
| Richard Milburn Academy (Fort Worth) | AEA, Academically Unacceptable |  |
| Richard Milburn Academy (Midland) | Richard Milburn Academy (Midland) | AEA, Academically Acceptable |
| Richard Milburn Academy (Suburban) | Richard Milburn Alter H S (Corpus Christi) | AEA, Academically Acceptable |
| Richard Milburn Alter High School | AEA, Academically Acceptable |  |
| Richard Milburn Alter High School | Richard Milburn Alter H S (Lubbock) | AEA, Academically Acceptable |
| Richard Milburn Alternative High School | Richard Milburn Alter H S (Killeen) | AEA, Academically Acceptable |
| Ripley House Charter School | NCI Charter School Without Walls | Not rated: Other |
| Ripley House Charter School | Acceptable |  |
| Rise Academy | Rise Academy | Exemplary |
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| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| San Antonio Can High School | San Antonio Can High School | AEA, Academically Acceptable |
| San Antonio Preparatory Academy | San Antonio Preparatory Academy | Low performing |
| San Antonio School for Inquiry \& Creativity | San Antonio School for Inquiry \& Creativity | AEA, Academically Acceptable |
| San Antonio Technology Academy | San Antonio Technology Academy | AEA, Academically Acceptable |
| School of Excellence in Education | Dr. Harmon W Kelley Elementary | Acceptable |
| School of Excellence in Education | Dr. James L. Burch Elementary | Acceptable |
| School of Excellence in Education | Dr. Paul S. Saenz Junior High | Acceptable |
| School of Excellence in Education | Pre-K Academy | Not rated: Other |
| School of Excellence in Education | Rick Hawkins High School | Acceptable |
| School of Liberal Arts and Science | School of Liberal Arts and Science | Acceptable |
| School of Science and Technology | School of Science and Technology | Exemplary |
| Seashore Learning Center Charter | Seashore Learning Center | Recognized |
| Ser-Ninos Charter School | Ser-Ninos Charter Elementary | Acceptable |
| Shekinah Radiance Academy | Shekinah Hope | Acceptable |
| Shekinah Radiance Academy | Shekinah Radiance Academy | AEA, Academically Acceptable |
| Shekinah Radiance Academy | Shekinah Radiance Academy Abundant Life | AEA, Academically Acceptable |
| Shekinah Radiance Academy | Shekinah Walzem | AEA, Academically Acceptable |
| South Plains | South Plains Academy | AEA, Academically Acceptable |
| Southwest Preparatory School | New Directions | AEA, Academically Acceptable |
| Southwest Preparatory School | Southwest Preparatory School-North | AEA, Academically Acceptable |
| Southwest Preparatory School | Southwest Preparatory School | AEA, Academically Acceptable |
| Southwest Preparatory School | Southwest Preparatory Southeast Campus | AEA, Academically Acceptable |
| Southwest School | Southwest Elementary | Not rated: Other |
| Southwest School | Southwest High School - Incentives | AEA, Academically Acceptable |
| Southwest School | Southwest High School | AEA, Academically Acceptable |
| Southwest School | Southwest Middle School | Acceptable |
| Southwest School | Southwest School Center for Success | Not rated: Other |
| Southwest School | Young Learners | Not rated: Other |
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| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| St Anthony School | St Anthony Academy | Recognized |
| St Mary's Academy Charter School | St. Mary's Academy Charter School | Recognized |
| Star Charter School | Star Charter School | Recognized |
| Technology Education Charter High | Horizon Montessori | Recognized |
| Technology Education Charter High | Technology Education Charter High School | AEA, Academically Acceptable |
| Tekoa Academy of Accelerated Studies | Tekoa Academy of Accelerated Studies | Not rated: Other |
| Temple Education Center | Temple Education Center | Low performing |
| Texas Empowerment Academy | Texas Empowerment Academy | Acceptable |
| Texas Preparatory School | Texas Preparatory School | Low performing |
| Texas Serenity Academy | Texas Serenity Academy | Low performing |
| Theresa B Lee Academy | Theresa B. Lee Academy | Low performing |
| Transformative Charter Academy | Transformative Charter Academy | AEA, Academically Acceptable |
| Treetops School International | Treetops School International | Acceptable |
| Trinity Basin Preparatory | Trinity Basin Preparatory | Acceptable |
| Trinity Charter School | Trinity Charter School | AEA, Academically Acceptable |
| Trinity Charter School | Trinity Charter School | AEA, Academically Acceptable |
| Trinity Charter School | Trinity Charter School | AEA, Academically Acceptable |
| Trinity Charter School | Trinity Charter School | AEA, Academically Unacceptable |
| Two Dimensions Preparatory Academy | Two Dimensions at Corsicana | Not rated: Other |
| Two Dimensions Preparatory Academy | Two Dimensions Preparatory Academy | Acceptable |
| Two Dimensions Preparatory Academy | Two Dimensions/Vickery | Exemplary |
| Universal Academy | Universal Academy - Flower Mound | Acceptable |
| Universal Academy | Universal Academy | Acceptable |
| University Charter School | Annunciation Maternity Home | AEA, Academically Acceptable |
| University Charter School | Boys and Girls Country | AEA, Academically Acceptable |
| University Charter School | Depelchin-Elkins Campus | AEA, Academically Acceptable |
| University Charter School | Depelchin-Richmond | AEA, Academically Acceptable |
| University Charter School | George M. Kometzky School | AEA, Academically Acceptable |


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| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| University Charter School | Laurel Ridge | AEA, Academically Acceptable |
| University Charter School | Meridell | AEA, Academically Acceptable |
| University Charter School | Methodist Children's Home | AEA, Academically Acceptable |
| University Charter School | Miracle Farm | AEA, Academically Acceptable |
| University Charter School | National Elite Gymnastics | Exemplary |
| University Charter School | Pathfinder Camp | AEA, Academically Acceptable |
| University Charter School | Pathways 3H Campus | AEA, Academically Acceptable |
| University Charter School | Pegasus Campus | AEA, Academically Acceptable |
| University Charter School | San Marcos Treatment Center | AEA, Academically Acceptable |
| University Charter School | Settlement Home | AEA, Academically Acceptable |
| University Charter School | Star Ranch Campus | AEA, Academically Acceptable |
| University Charter School | T-Care | AEA, Academically Acceptable |
| University Charter School | The Oaks Treatment Center | AEA, Academically Acceptable |
| University Charter School | TNC Campus (Texas Neurorehabilitation Center) | AEA, Academically Acceptable |
| University of Houston Charter School | University of Houston Charter School-Tech | Recognized |
| University of Texas Elementary Charter | University of Texas Elementary Charter | Recognized |
| Vanguard Academy | Vanguard Academy | Recognized |
| Varnett Charter School | The Varnett School - East | Acceptable |
| Varnett Charter School | The Varnett School - Northeast | Acceptable |
| Varnett Charter School | Varnett Charter School | Recognized |
| Waco Charter School | Waco Charter School | Acceptable |
| Waxahachie Faith Family Academy | Waxahachie Faith Family Academy | Acceptable |
| West Houston Charter School | West Houston Charter | Low performing |
| West Houston Charter School | West Houston Charter Elementary | Acceptable |
| Westlake Academy Charter School | Wecognized |  |
| Whispering Oaks Charter School | Cedar Ridge Charter School | AEA, Academically Acceptable |
| Winfree Academy | Winfree Academy Charter School (Grapevine) | AEA, Academically Acceptable |
| Winfree Academy | Winfree Academy Charter School (Irving) | AEA, Academically Acceptable |


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| :--- | :--- | :--- |
| District | Campus | Accountability Rating |
| Winfree Academy | Winfree Academy Charter School (Lewisville) | AEA, Academically Acceptable |
| Winfree Academy | Winfree Academy Charter School (Richardson) | AEA, Academically Acceptable |
| Yes College Preparatory School | Yes College Prep - Southwest Camp | Recognized |
| Yes College Preparatory School | Yes College Preparatory School - | Exemplary |
| Yes College Preparatory School | Yes College Preparatory School | Exemplary |
| Zoe Learning Academy | Zoe Learning Academy - Ambassador Campus | Low performing |
| Zoe Learning Academy | Zoe Learning Academy | Acceptable |

## Appendix F

Student Performance for Charter School Campuses
Appendix F
Student Performance for Charter School Campuses

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 | Campus |
| :--- |
| AW Brown－Fellowship North Campus |
| A＋Academy |
| Academy of Accelerated Learning |
| Academy of Beaumont |
| Academy of Careers and Technologies |
| Academy of Dallas |
| Accelerated Interdisciplinary Academy |
| Accelerated Interdisciplinary Academy |
| Accelerated Interdisciplinary Academy |
| Accelerated Intermediate Academy |
| Accelerated Intermediate Academy |
| Accelerated Intermediate Charter |
| Alief Montessori Community School |
| Alpha Charter School |
| Alphonso Crutch＇s－Life Support Center |
| American Academy of Excellence Charter |
| American Youthworks Charter School |
| American Youthworks Charter School |
| Amigos Por Vida－Friends for Life |
| Annunciation Maternity Home |
| Arlington Classics Academy |
| Audre and Bernard Rapoport Academy |
| Austin Can Academy Charter School |
| Austin Discovery School |
| AW Brown－Fellowship Charter School |
| Azleway Charter School |
| Bay Area Charter Middle School |
| Bay Area Charter School |
| Beatrice Mayes Institute Charter |
| Benji＇s Special Educational Academy |

| Campus | Enrollment | Grades | Dropout Rate Grades 7-8 | Completion rate Grades $9-12^{b}$ | Attendance Rate | TAKS <br> Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS Math \% Passing ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bexar County Day Education \& Treatment Prgm | 15 | 09-11 | - | - | 86.8 | Masked | Masked |
| Bexar County Academy | 524 | PK - 08 | 0.0 | - | 92.8 | 65 | 50 |
| Big Springs Charter School | 56 | 06-12 | 0.0 | - | 95.2 | 80 | 80 |
| Boys and Girls Country | 29 | 06-12 | 0.0 | - | 97.2 | 83 | 47 |
| Brazos River Charter School | 137 | 08-12 | 0.0 | 98.1 | 90.4 | 81 | 43 |
| Bright Ideas Charter | 168 | KG - 12 | 0.0 | 100.0 | 92.8 | 83 | 58 |
| Bryan Texas Campus | 18 | 07-11 | 0.0 | - | 89.6 | Masked | Masked |
| BSIC Autumn Circle | 95 | PK - 12 | 0.0 | 100.0 | 95.4 | 64 | 34 |
| BSIC Gano Street | 70 | PK - 12 | 0.0 | 100.0 | 95.2 | 60 | 17 |
| BSIC Houston-Rosslyn | 145 | PK - 05 | - | - | 96.5 | Masked | Masked |
| BSIC York Street | 45 | PK-06 | - | - | - | Masked | Masked |
| Burnett-Bayland Home | 67 | 05-11 | 0.0 | - | 99.7 | Masked | Masked |
| Burnett-Bayland Reception Center | 174 | 04-12 | 0.0 | 100.0 | 99.0 | 69 | 50 |
| Burnham Wood Charter School | 261 | KG-06 | - | - | 99.9 | 96 | 80 |
| Calvin Nelms - Northwest | 23 | 05-12 | - | 100.0 | - | 79 | 63 |
| Calvin Nelms High School | 126 | 09-12 | - | 100.0 | 93.6 | 81 | 66 |
| Calvin Nelms Hospital Campus | 26 | 02-11 | 0.0 | 100.0 | 100.0 | Masked | Masked |
| Calvin Nelms Middle School | 6 | 06-08 | 0.0 | - | 96.7 | Masked | Masked |
| Career Plus Learning Academy | 92 | 06-12 | 0.0 | - | 95.4 | 56 | 11 |
| Cedar Crest Charter School | 54 | 01-12 | 0.0 | 87.5 | 99.7 | Masked | Masked |
| Cedar Ridge Charter School | 72 | PK - 12 | 1.4 | 61.5 | 84.7 | Masked | Masked |
| Cedars International Academy | 155 | KG-07 | 0.0 | - | 95.8 | 86 | 68 |
| Children First Academy of Houston | 434 | PK-07 | 0.0 | - | 96.9 | 95 | 95 |
| Children First of Dallas | 322 | PK-07 | 0.0 | - | 97.0 | 79 | 84 |
| Children of the Sun | 67 | PK - 12 | - | - | 86.3 | 53 | 5 |
| Children of the Sun | 94 | PK - 12 | - | - | 84.9 | 39 | 29 |
| Comquest Academy | 84 | 09-12 | 0.0 | 97.6 | 95.5 | 81 | 52 |
| Corpus Christi Academy | 144 | 09-12 | - | 96.1 | 94.1 | 76 | 26 |
| Corpus Christi Montessori School | 57 | 01-04 | - | - | - | 93 | 73 |
| Crossroad Community Ed Center Charter | 113 | 09-12 | - | 73.3 | 95.6 | 63 | 18 |
| Cumberland Academy | 205 | KG-05 | - | - | 95.1 | 84 | 69 |
| Dallas Can! Academy Charter-Oak Cliff | 488 | 09-12 | - | 89.1 | 89.2 | 60 | 23 |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ | Completion rate Grades $9-12^{\mathrm{b}}$ | Attendance Rate | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | $\begin{aligned} & \hline \text { TAKS } \\ & \text { Math \% } \\ & \text { Passing }^{\text {c }} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dallas Can! Academy Charter | 574 | 09-12 | - | 88.1 | 88.6 | 57 | 12 |
| Dallas Community Charter School | 171 | PK - 03 | - | - | 95.6 | Masked | 61 |
| Dallas County Juvenile Justice | 656 | 05-12 | 0.1 | 97.5 | 96.2 | 57 | 17 |
| Dan Chadwick Campus | 135 | 09-12 | - | 93.8 | 90.7 | 71 | 67 |
| Depelchin-Elkins Campus | 36 | 01-11 | 0.0 | - | 100.0 | Masked | Masked |
| Depelchin-Richmond | 15 | 06-10 | - | - | - | Masked | Masked |
| Destiny High School | 80 | KG-08 | 0.0 | 80.0 | 91.2 | 52 | 71 |
| Dr M L Garza-Gonzalez Charter School | 200 | PK - 12 | 4.0 | 96.6 | 94.5 | 55 | 9 |
| Dr. Harmon W Kelley Elementary | 521 | KG-03 | - | - | 96.6 | 83 | 55 |
| Dr. James L. Burch Elementary | 397 | 04-06 | - | - | 96.2 | 76 | 74 |
| Dr. Paul S. Saenz Junior High | 359 | 07-08 | 0.0 | - | 96.0 | 66 | 46 |
| Draw Academy | 246 | PK - 08 | 0.0 | - | 95.8 | 82 | 55 |
| Eagle Academy of Beaumont | 172 | 06-12 | 0.0 | 75.9 | 84.9 | 57 | 13 |
| Eagle Academy of Abilene | 206 | 06-12 | 0.0 | 92.6 | 88.3 | 89 | 61 |
| Eagle Academy of Del Rio | 76 | 06-12 | 0.0 | 95.8 | 87.3 | 57 | 40 |
| Eagle Academy of Fort Worth | 159 | 06-12 | 0.0 | 80.8 | 83.3 | 77 | 42 |
| Eagle Academy of Laredo | 120 | 06-12 | 0.0 | 94.6 | 86.2 | 44 | 23 |
| Eagle Academy of Lubbock | 101 | 06-12 | 0.0 | 100.0 | 88.5 | 72 | 51 |
| Eagle Academy of Midland | 157 | 06-12 | 0.0 | 93.5 | 90.8 | 80 | 38 |
| Eagle Academy of Pharr at Mission | 129 | 07-12 | 0.0 | - | 92.4 | 91 | 44 |
| Eagle Academy of Pharr/McAllen | 126 | 06-12 | 0.0 | 94.9 | 89.3 | 85 | 35 |
| Eagle Academy of San Antonio | 122 | 06-12 | 1.5 | 69.6 | 87.9 | 73 | 34 |
| Eagle Academy of Tyler | 144 | 06-12 | 0.0 | 77.8 | 85.8 | 63 | 24 |
| Eagle Academy of Tyler at Lindale | 9 | 09-12 | Masked | 79.7 | 96.5 | Masked | Masked |
| Eagle Academy of Waco | 190 | 06-12 | 1.8 | 77.8 | 84.7 | 66 | 13 |
| Eagle Academy of Waco at Trinity | 97 | 06-12 | 0.0 | - | 86.0 | 61 | 23 |
| Eagle Advantage Charter Elementary | 715 | PK - 09 | 0.0 | - | 96.3 | 77 | 52 |
| Eagle Charter School - Midland/Austin | 307 | 06-12 | 1.5 | 87.0 | 80.6 | 71 | 27 |
| Eagle Project (Brownsville) | 129 | 06-12 | 7.0 | 95.5 | 85.4 | 78 | 39 |
| East Fort Worth Montessori Academy | 222 | PK - 03 | - | - | 97.2 | 93 | 71 |
| Ed White Memorial High School | 127 | 09-12 | - | 92.7 | 84.2 | 85 | 39 |
| Eden Park Academy | 151 | KG-08 | 0.0 | - | 93.4 | 84 | 74 |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ $7-8$ | Completion rate Grades $9-12^{b}$ | Attendance Rate | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS Math \% Passing $^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Education Center at Little Elm | 155 | KG - 12 | 0.0 | 100.0 | 97.9 | 90 | 73 |
| Education Center at The Colony | 150 | KG - 12 | 0.0 | 100.0 | 92.6 | 89 | 68 |
| Education Center International Academy | 112 | 02-12 | 0.0 | 70.6 | 90.1 | 75 | 44 |
| Ehrhart School | 227 | PK-08 | 0.0 | - | 95.7 | 72 | 53 |
| El Paso Academy | 244 | 09-12 | - | 83.3 | 91.5 | 60 | 16 |
| El Paso Academy West | 214 | 09-12 | - | - | 90.1 | 68 | 24 |
| El Paso School of Excellence | 336 | PK - 05 | - | - | 95.1 | 70 | 59 |
| El Paso School of Excellence Middle School | 113 | 06-12 | 0.9 | - | 92.5 | 60 | 22 |
| Encino School | 70 | PK - 08 | 0.0 | - | 98.5 | 95 | 66 |
| Erath Excels Academy Inc. | 114 | 09-12 | - | 81.8 | 80.5 | 65 | 10 |
| Escuela De Las Americas | 142 | PK - 06 | - | - | 96.6 | 87 | 67 |
| Evolution Academy Charter School | 352 | 09-12 | - | - | 82.2 | 58 | 20 |
| Excel Academy | 252 | KG - 12 | 1.0 | 83.7 | 92.3 | 75 | 33 |
| Faith Family Academy of Oak Cliff | 1170 | PK - 12 | 0.0 | 97.4 | 94.2 | 56 | 29 |
| Focus Learning Academy | 421 | KG - 08 | 1.6 | - | 94.7 | 70 | 45 |
| Fort Worth Academy of Fine Arts | 356 | 03-12 | 0.0 | 100.0 | 96.2 | 98 | 87 |
| Fort Worth Can Academy | 349 | 09-12 | - | 88.2 | 86.3 | 70 | 20 |
| Fruit of Excellence School | 43 | 07-12 | 5.6 | 83.3 | 93.0 | 82 | Masked |
| Gabriel Tafolla Charter School | 140 | PK - 12 | 0.0 | 70.0 | 93.4 | 69 | 31 |
| Gateway Academy (Student Alternative) | 316 | 09-12 | - | 100.0 | 94.1 | 64 | 47 |
| Gateway Charter Academy | 540 | PK - 09 | 0.0 | - | 95.6 | 77 | 64 |
| George Gervin Charter | 260 | PK - 12 | - | 79.6 | 92.7 | 74 | 19 |
| George I. Sanchez Charter H S San Antonio | 181 | 08-12 | 0.0 | 82.5 | 67.3 | 60 | 14 |
| George I. Sanchez High School | 598 | PK - 12 | - | 87.2 | 87.5 | 69 | 50 |
| George M. Kometzky School | 13 | KG-07 | 0.0 | - | 94.0 | -1 | Masked |
| Girls \& Boys Prep Academy | 447 | 05-12 | 0.0 | 69.6 | 95.9 | 88 | 77 |
| Girls \& Boys Prep Academy Element | 508 | PK - 04 | - | - | 96.4 | 97 | 95 |
| Golden Rule Charter School | 333 | PK-07 | - | - | 96.8 | 84 | 88 |
| Guardian Angel Performance Academy | 31 | 06-08 | 0.0 | - | 85.0 | Masked | Masked |
| Gulf Shores Credit Repair Program | 2 | 08-08 | 0.0 | - | 72.7 | Masked | Masked |
| Gulf Shores Empowerment Program | 2 | 10-12 | - | - | - | - | - |
| Gulf Shores High School | 710 | 05-12 | 0.0 | 100.0 | 70.4 | 31 | 10 |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ | Completion rate Grades $9-12^{\text {b }}$ | Attendance Rate | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | $\begin{gathered} \hline \text { TAKS } \\ \text { Math \% } \\ \text { Passing } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gulf Shores Middle School | 9 | 07-10 | 0.0 | - | 81.5 | Masked | Masked |
| Gulf Shores Residential Treatment | 17 | 07-11 | Masked | 100.0 | 100.0 | - | - |
| Harmony Elementary | 198 | KG-05 | - | - |  | 98 | 95 |
| Harmony Science Academy - Austin | 253 | 06-11 | 0.0 | - | 96.9 | 91 | 89 |
| Harmony Science Academy -Dallas | 342 | 06-09 | 0.0 | - | 96.6 | 97 | 95 |
| Harmony Science Academy | 396 | 06-12 | 0.0 | - | 97.2 | 97 | 94 |
| Harris County Juvenile Detention | 154 | 03-11 | 0.0 | 100.0 | 89.4 | 33 | Masked |
| Harris County Youth Village | 138 | 08-12 | 0.0 | 88.9 | 99.7 | 63 | Masked |
| Higgs Carter King Gifted \& Talented | 286 | PK - 12 | 0.0 | - | 93.4 | 65 | 51 |
| Hill Country Youth Ranch | 23 | 01-05 | - | - | - | Masked | Masked |
| Horizon Montessori | 229 | PK-04 | - | - | 96.1 | 95 | 75 |
| Houston Alternative Preparatory Campus | 180 | PK - 12 | 2.1 | - | 92.1 | 96 | 61 |
| Houston Can Academy Hobby | 301 | 09-12 | - | - | 88.1 | 62 | 16 |
| Houston Can Academy Charter School | 477 | 09-12 | - | 91.1 | 88.3 | 67 | 13 |
| Houston Gateway Academy | 603 | KG - 08 | 0.0 | - | 95.4 | 70 | 62 |
| Houston Heights High School | 219 | 08-12 | 2.8 | 96.5 | 94.5 | 68 | 32 |
| Houston Heights Learning Academy | 102 | PK - 05 | - | - | 94.5 | 71 | 65 |
| I Am That I Am Academy | 88 | 07-12 | 0.0 | 92.3 | 88.2 | 54 | 10 |
| Idea Academy | 896 | KG-11 | 0.0 | - | 98.0 | 94 | 93 |
| Inspired Vision | 261 | PK - 08 | 1.1 | - | 96.8 | 69 | 57 |
| Inspired Vision Academy | 292 | PK - 06 | - | - | 97.7 | 81 | 75 |
| Jamie's House Charter School | 57 | 06-12 | 1.6 | 90.9 | 85.4 | 59 | 20 |
| Jean Massieu Academy | 137 | PK - 12 | 0.0 | Masked | 94.9 | 81 | 31 |
| Jesse Jackson Academy | 297 | 09-12 | - | 98.0 | 91.7 | 75 | 85 |
| John H Wood Jr. Charter School at St Francis | 141 | 06-12 | 0.0 | - | 97.7 | Masked | 33 |
| John H Wood Jr. Charter School Hays Co Juvenile | 77 | 07-11 | 0.0 | - | 99.8 | Masked | Masked |
| John H Wood Jr. Charter School Hays Co Juvenile | 12 | 05-10 | 0.0 | - | 100.0 | - | - |
| John H. Wood Jr. Charter School | 11 | 09-12 | 0.0 | 85.7 | 95.7 | Masked | Masked |
| Juan B Galaviz Charter School | 100 | 09-12 | - | - | 89.3 | 68 | 25 |
| Jubilee Academic Center | 329 | PK - 12 | 1.6 | 100.0 | 94.7 | 75 | 40 |
| Katherine Anne Porter School | 99 | 09-12 | - | 90.2 | 91.5 | 86 | 60 |
| Katy-Hockley Boot Camp | 152 | 06-12 | 0.0 | 100.0 | 98.2 | Masked | Masked |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ | Completion rate Grades $9-12^{\text {b }}$ | $\begin{aligned} & \text { Attendance } \\ & \text { Rate } \end{aligned}$ | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS Math \% Passing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KIPP 3d Academy | 318 | 05-08 | - | - |  | 92 | 87 |
| KIPP Academy | 738 | PK - 10 | 0.0 | - | 98.8 | 98 | 93 |
| KIPP Aspire Academy | 239 | 05-07 | - | - | 97.5 | 91 | 92 |
| KIPP Austin College Prep | 256 | 05-08 | 0.0 | - | 97.8 | 89 | 90 |
| KIPP Truth Academy | 131 | 05-07 | - | - | 96.7 | 80 | 81 |
| La Amistad Love \& Learning Academy | 280 | PK - 04 | - | - | 96.7 | Masked | Masked |
| Landmark School | 71 | 09-12 | 0.0 | 81.6 | 91.7 | 76 | 29 |
| Laurel Ridge | 90 | KG - 12 | - | - | - | 59 | -3 |
| Legacy High School | 93 | 09-12 | - | 78.8 | 91.4 | 83 | 39 |
| Life School Oak Cliff | 1217 | KG - 12 | 0.0 | - | 96.5 | 92 | 79 |
| Life School Red Oak | 747 | KG - 07 | - | - | 96.3 | 95 | 93 |
| Lighthouse Charter School | 152 | KG - 06 | - | - | 96.1 | 79 | 52 |
| Mainland Preparatory Academy | 564 | PK-08 | 0.0 | - | 97.4 | 87 | 69 |
| McCullough Academy of Excellence | 125 | KG - 05 | - | - | 95.7 | 83 | 49 |
| Medical Center Charter School/South | 251 | PK - 04 | - | - | 94.6 | 68 | 79 |
| Meridell | 95 | KG - 12 | 0.0 | 93.3 | 99.5 | 80 | Masked |
| Methodist Children's Home | 120 | 07-12 | 0.0 | - | 98.5 | 82 | 39 |
| Metro Charter Academy | 339 | PK - 08 | 0.0 | - | 96.9 | 71 | 52 |
| Meyerpark Elementary | 133 | KG - 05 | - | - | 93.9 | 55 | 48 |
| Mid-Valley Academy-McAllen | 193 | 09-12 | Masked | - | 84.0 | 63 | 18 |
| Mid-Valley Academy | 52 | 09-12 | - | 80.0 | 89.6 | 72 | 14 |
| Midland Academy Charter School | 503 | KG - 10 | 0.0 | - | 95.0 | 96 | 83 |
| Miracle Farm | 9 | 08-12 | 0.0 | Masked | 97.6 | Masked | Masked |
| Nancy Ney Charter School | 130 | 05-12 | 2.8 | 88.0 | 87.9 | 63 | 27 |
| National Elite Gymnastics | 9 | 02-08 | Masked | - | 88.5 | Masked | Masked |
| NCI Charter School Without Walls | 440 | PK - KG | - | - | - | - | - |
| New Directions | 27 | 09-12 | - | - | 87.2 | 42 | 40 |
| New Frontiers Charter School | 395 | KG - 05 | 0.6 | - | 94.3 | 77 | 73 |
| New Frontiers Middle School | 219 | 06-08 | - | - |  | Masked | Masked |
| North Hills School | 942 | 01-12 | 0.0 | - | 97.1 | 98 | 93 |
| North Houston High School for Business | 242 | 09-12 | - | 96.7 | 88.1 | 50 | 16 |
| Northwest Preparatory | 162 | PK-04 | 0.0 | - | 95.8 | 73 | 67 |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ | Completion rate Grades $9-12^{b}$ | Attendance Rate | TAKS <br> Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS <br> Math \% <br> Passing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Northwest Preparatory Campus (Wileyvale) | 146 | 05-08 | 0.0 | - | 95.2 | 71 | 60 |
| Nova Charter School | 125 | PK - 04 | - | - | 95.2 | 89 | 89 |
| Nova Charter School (Southeast) | 260 | PK - 06 | - | - | 96.7 | 72 | 51 |
| Now College Prep | 402 | KG - 08 | - | - | - | 86 | 29 |
| NYOS Charter School | 360 | KG - 12 | 0.0 | - | 96.6 | 94 | 76 |
| NYOS Charter School Inc. at Gessner | 92 | PK - 03 | - | - | 96.6 | 85 | 62 |
| Odyssey Academy Inc. | 267 | PK-08 | 0.0 | - | 93.8 | 72 | 45 |
| Omega Academic Center | 117 | 06-12 | 0.0 | - | 92.5 | 66 | 34 |
| One Stop Multiservice | 160 | PK - 12 | - | 97.2 | 89.9 | 64 | 23 |
| One Stop Multiservice | 141 | PK - 12 | - | 95.6 | 88.9 | 64 | 55 |
| One Stop Multiservice High School | 139 | PK - 12 | - | 94.6 | 86.5 | Masked | Masked |
| Outreach Word Academy | 110 | PK - 05 | - | - | 93.6 | 78 | 78 |
| Panola Cs | 167 | 08-12 | 3.2 | 73.9 | 90.4 | 66 | 45 |
| Paradigm Accelerated School | 69 | 07-12 | 0.0 | 93.1 | 92.8 | 67 | 36 |
| Paso Del Norte Academy | 190 | 09-12 | Masked | 78.6 | 95.8 | 52 | 11 |
| Pathfinder Camp | 22 | 07-11 | 0.0 | Masked | 99.2 | Masked | Masked |
| Pathways 3H Campus | 24 | 07-11 | 0.0 | - | 99.5 | Masked | Masked |
| Peak Academy | 114 | 04-06 | - | - | - | 90 | 91 |
| Pegasus Campus | 170 | 04-12 | 0.0 | - | 99.6 | 85 | 42 |
| Pegasus Charter High School | 262 | 07-12 | 0.0 | 100.0 | 96.4 | 90 | 67 |
| Pineywoods Community Academy High | 220 | KG - 08 | 0.0 |  | 95.7 | 86 | 70 |
| Pinnacle School | 190 | KG - 09 | 0.0 | 79.6 | 95.2 | 90 | 72 |
| Por Vida Academy Charter High School | 192 | 09-12 | Masked | 94.4 | 77.9 | 53 | 10 |
| Positive Solutions Charter | 227 | 09-12 | - | 86.7 | 88.3 | 64 | 14 |
| Pre-K Academy | 108 | PK - PK | - | - | - | - | - |
| Quest Academy | 62 | 06-09 | - | - | 85.6 | 66 | 47 |
| Radiance Academy of Learning | 141 | PK - 12 | 0.0 | 100.0 | 92.5 | 74 | 38 |
| Radiance Academy of Learning (West Lake) | 270 | PK - 12 | 0.0 | - | 94.5 | 75 | 56 |
| Ranch Academy | 39 | 07-12 | 0.0 | 92.9 | 99.7 | Masked | Masked |
| Rapoport Academy-Quinn Campus | 40 | 05-08 | 0.0 | - | 98.1 | 97 | 87 |
| Raul Yzaguirre School for Success | 690 | EE-12 | 0.0 | 84.6 | 96.7 | 78 | 51 |
| Raul Yzaguirre School for Success | 235 | PK-06 | - | - | 93.8 | 89 | 74 |


| Campus | Enrollment | Grades | Dropout Rate Grades $7-8$ | Completion rate Grades $9-12^{b}$ | Attendance Rate | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS <br> Math \% <br> Passing ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Raven School | 161 | 09-12 | - | 100.0 | 100.0 | 64 | 6 |
| Richard Milburn Academy - Ector County | 168 | 09-12 | - | - | 74.3 | 69 | 13 |
| Richard Milburn Academy - Fort Worth | 141 | 09-12 | - | - | 79.7 | 57 | 25 |
| Richard Milburn Academy - Suburban | 171 | 09-12 | - | - | 78.1 | 55 | 21 |
| Richard Milburn Academy (Amarillo) | 137 | 09-12 | - | 95.3 | 84.7 | 66 | 34 |
| Richard Milburn Academy (Beaumont) | 231 | 09-12 | - | 95.7 | 83.0 | 54 | 10 |
| Richard Milburn Academy (Midland) | 178 | 09-12 | - | 86.7 | 89.5 | 70 | 12 |
| Richard Milburn Alter H S (Corpus Christi) | 180 | 09-12 | - | 94.4 | 86.0 | 66 | 26 |
| Richard Milburn Alter H S (Killeen) | 172 | 09-12 | - | 97.0 | 85.0 | 67 | 29 |
| Richard Milburn Alter H S (Lubbock) | 152 | 09-12 | - | 87.2 | 81.9 | 91 | 24 |
| Rick Hawkins High School | 382 | 09-12 | - | 100.0 | 94.6 | 79 | 41 |
| Ripley House Charter School | 139 | KG-05 | - | - | 94.8 | 91 | 90 |
| Rise Academy | 182 | PK-06 | - | - | 97.6 | Masked | Masked |
| River Oaks | 270 | 09-12 | - | 91.6 | 90.1 | 66 | 25 |
| San Antonio Can High School | 347 | 09-12 | - | 87.1 | 78.3 | 58 | 18 |
| San Antonio Preparatory Academy | 180 | KG-06 | - | - | 95.3 | 67 | 52 |
| San Antonio School for Inquiry \& Creativity | 204 | KG-12 | 0.0 | 90.5 | 93.3 | 60 | 29 |
| San Antonio Technology Academy | 128 | 09-12 | - | - | 88.4 | 67 | 17 |
| San Marcos Treatment Center | 180 | 05-12 | 0.0 | - | 99.6 | 63 | 7 |
| School of Liberal Arts and Science | 552 | PK - 10 | 0.0 | - | 97.0 | 80 | 62 |
| School of Science and Technology | 226 | 06-08 | - | - |  | 97 | 95 |
| Seashore Learning Center | 204 | KG-06 | - | - | 97.7 | 95 | 92 |
| Sentry Technology Prep School | 203 | PK - 12 | - | - | 86.2 | 38 | 16 |
| Ser-Ninos Charter Elementary | 507 | PK-07 | - | - | 96.9 | 87 | 82 |
| Settlement Home | 33 | 03-11 | 0.0 | Masked | 99.2 | Masked | Masked |
| Shekinah Hope | 52 | PK - 04 | - | - | 95.6 | 92 | 42 |
| Shekinah Radiance Academy | 70 | PK-05 | - | - | 96.2 | 52 | 30 |
| Shekinah Radiance Academy Abundant Life | 423 | KG-12 | - | - | - | 83 | 49 |
| Shekinah Walzem | 255 | PK - 12 | 1.9 | - | 92.5 | 62 | 34 |
| South Plains Academy | 136 | 09-12 | - | 97.9 | 90.5 | 48 | 21 |
| Southwest Elementary | 128 | PK - 03 | - | - | - | Masked | Masked |
| Southwest High School - Incentives | 26 | 08-11 | 0.0 | Masked | 99.6 | Masked | Masked |

$\left.\begin{array}{|l|c|c|c|c|c|c|c|c|}\hline & & & \text { Dropout } \\ \text { Rate Grades } \\ \text { Campus } & & \begin{array}{c}\text { Completion } \\ \text { rate Grades }\end{array} & \begin{array}{c}\text { TAKS } \\ \text { Attendance } \\ \text { Rate }\end{array} & \begin{array}{c}\text { TAKS } \\ \text { Reading/ELA } \\ \text { \% Passing }\end{array} \\ \text { Math } \\ \text { Passing }\end{array}\right)$

| Campus | Enrollment | Grades | $\begin{gathered} \text { Dropout } \\ \text { Rate Grades } \\ 7-8 \end{gathered}$ | Completion rate Grades $9-12^{\text {b }}$ | Attendance Rate | TAKS Reading/ELA \% Passing ${ }^{\text {c }}$ | TAKS <br> Math \% <br> Passing ${ }^{\text {c }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trinity Charter School | 59 | 06-12 | 0.0 | - | 99.7 | 50 | -3 |
| Two Dimensions at Corsicana | 113 | PK - 02 | - | - | 93.5 | - | - |
| Two Dimensions Preparatory Academy | 236 | PK - 05 | - | - | 94.7 | 82 | 73 |
| Two Dimensions/Vickery | 175 | PK - 03 | - | - | 93.4 | -4 | -4 |
| University of Houston Charter School-Tech | 133 | KG-05 | - | - | 96.6 | 98 | -4 |
| Universal Academy - Flower Mound | 427 | KG-11 | 0.0 | Masked | 97.0 | 90 | 82 |
| Universal Academy | 733 | PK - 12 | 0.0 | Masked | 96.3 | 83 | 69 |
| University of Texas Elementary Charter | 178 | PK - 03 | - | - | 96.9 | Masked | 76 |
| University School | 96 | 07-12 | 0.0 | 78.7 | 78.8 | 54 | 46 |
| Vanguard Academy | 286 | PK - 06 | - | - | 97.9 | 97 | 88 |
| Varnett Charter School | 694 | PK - 05 | - | - | 95.1 | 91 | 87 |
| Waco Charter School | 145 | KG-05 | - | - | 97.5 | 91 | 76 |
| Waxahachie Faith Family Academy | 269 | PK - 12 | 0.0 | 100.0 | 94.4 | 74 | 62 |
| West Houston Charter | 37 | 06-08 | 0.0 | - | 93.6 | 83 | 33 |
| West Houston Charter Elementary | 101 | KG-05 | - | - | 95.3 | 89 | 67 |
| Westlake Academy | 322 | KG-08 | 0.0 | - | 97.2 | 99 | 95 |
| Westside Command Detention Center | 47 | 05-11 | 0.0 | 100.0 | 97.1 | Masked | Masked |
| Winfree Academy Charter School (Grapevine) | 303 | 09-12 | - | - | 86.6 | 86 | 41 |
| Winfree Academy Charter School (Irving) | 400 | 09-12 | - | 93.7 | 84.5 | 78 | 38 |
| Winfree Academy Charter School (Lewisville) | 403 | 09-12 | - | 95.5 | 84.1 | 78 | 33 |
| Winfree Academy Charter School (Richardson) | 413 | 09-12 | - | 95.5 | 81.1 | 77 | 29 |
| Yes College Prep - Southwest Camp | 153 | 06-07 | - | - | 97.2 | 87 | 85 |
| Yes College Preparatory School - | 261 | 06-08 | 0.0 | - | 98.2 | 98 | 95 |
| Yes College Preparatory School | 658 | 06-12 | 0.0 | 100.0 | 97.4 | 98 | 95 |
| Young Learners | 668 | PK - PK | - | - | - | - | - |
| Zoe Learning Academy - Ambassador Campus | 142 | KG-05 | - | - | 96.7 | 79 | 71 |
| Zoe Learning Academy | 278 | PK - 05 | - | - | 93.5 | 84 | 72 |

Note. "--" indicates data not available in AEIS.
${ }^{\text {a }}$ The completion rate for 2004-05 consists of the percentage of students in the 2001-02 cohort who received their high school diplomas by the end of the 2004-05 school year, those who received GEDs, and those who were still enrolled as high school students for the 2005-06 school year.
${ }^{\mathrm{b}}$ Some of these data are masked to maintain the privacy rights of students and to comply with the federal Family Educational Rights and Privacy Act (FERPA). TAKS scores are from AEIS TAKS grades 3-11, panel recommend data.

## Appendix G

Charter School Revenue and Expenditure Data: 2004-05
Table 1.a. 2004-05 Charter Revenues vs. Expenditures all Funds Charters within Limits (Part 1)

| Total Expenditures All Funds | 2004-05 <br> Local <br> Revenue All Funds |
| :---: | :---: |
| \$1,307,043 | \$67,932 |
| \$2,101,615 | \$153,007 |
| \$948,427 | \$2,467 |
| \$618,475 | \$25,511 |
| \$1,092,575 | \$3,520 |
| \$2,787,907 | \$286,155 |
| \$2,588,577 | \$58,350 |
| \$1,982,909 | \$10,360 |
| \$4,812,500 | \$86,818 |
| \$11,134,979 | \$354,330 |
| \$5,697,101 | \$218,358 |
| \$5,519,165 | \$3,490 |
| \$3,197,900 | \$3,890 |
| \$425,702 | \$0 |
| \$853,973 | \$17,638 |
| \$975,468 | \$496 |
| \$184,997 | \$0 |
| \$1,575,788 | \$0 |
| \$2,252,384 | \$27,860 |
| \$1,258,055 | \$34,667 |
| \$1,107,594 | \$23,392 |
| \$2,377,913 | \$24,918 |
| \$1,204,217 | \$3,660 |
| \$3,116,929 | \$52,569 |
| \$1,081,076 | \$515 |
| \$1,217,854 | \$27,055 |
| \$1,128,322 | \$26,768 |
| \$1,795,021 | \$284,392 |
| \$624,176 | \$1,920 |
| \$2,215,748 | \$3,230 |
| \$457,586 | \$37,072 |
| \$886,484 | \$9,780 |







Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 1）

|  | $\begin{aligned} & \stackrel{\rightharpoonup}{\hat{N}} \\ & \underset{\sim}{n} \\ & \stackrel{n}{\theta} \end{aligned}$ | $\infty$ 0 0 0 6 6 6 4 |  | $\begin{aligned} & \underset{\sim}{t} \\ & \infty \\ & \underset{\sim}{N} \\ & \underset{\forall}{+} \end{aligned}$ | $\infty$ $\infty$ 0 0 - $\rightarrow$ | N O on O $\forall$ $\forall$ | $\begin{aligned} & \hat{6} \\ & \hat{1} \\ & \hat{N} \\ & \underset{甘}{N} \end{aligned}$ | $\begin{aligned} & \mathrm{O} \\ & \hat{N} \\ & \underset{~}{\theta} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \sim \\ & \forall \end{aligned}$ | O－ | $\begin{aligned} & \underset{\sim}{7} \\ & \stackrel{\rightharpoonup}{7} \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{\sim}{m} \\ & \underset{\sim}{*} \end{aligned}$ | $\infty$ 0 0 M - $\forall$ | O－ | $\begin{aligned} & \infty \\ & \underset{\sim}{0} \\ & \underset{甘}{\prime} \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{\infty} \end{aligned}$ | $$ | N in in |  |  | $$ | $\begin{aligned} & \underset{\sim}{N} \\ & \underset{\sim}{n} \\ & \underset{\sim}{N} \\ & \forall \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{N} \\ & \underset{\sim}{N} \end{aligned}$ |  |  |  |  | $$ |  |  |  | － <br>  <br> 0 <br> + <br> 4 | $\begin{aligned} & \text { N } \\ & \text { ò } \\ & \text { గ } \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \underset{O}{\circ} \end{aligned}$ | $\begin{aligned} & -1 \\ & - \\ & \underset{\sim}{1} \\ & \underset{甘}{2} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |






| DISTRICT | District Name | 2004-05 <br> Enrollment | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | $\begin{aligned} & \text { 2004-05 } 6100 \\ & \text { Total All Funds } \end{aligned}$ | $\begin{aligned} & \text { 2004-05 } 6200 \\ & \text { Total All Funds } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 057802 | PEGASUS SCHOOL OF LIBERAL ARTS AND | 266 | 250 | \＄1，126，968 | \＄412，968 |
| 057803 | NORTH HILLS SCHOOL | 983 | 945 | \＄4，154，607 | \＄801，768 |
| 057804 | DALLAS CAN ACADEMY CHARTER | 1，335 | 1，425 | \＄7，938，548 | \＄1，735，831 |
| 057805 | DALLAS COMMUNITY CHARTER SCHOOL | 163 | 118 | \＄812，824 | \＄112，120 |
| 057806 | EAGLE ADVANTAGE SCHOOLS | 404 | 401 | \＄1，887，043 | \＄552，493 |
| 057807 | LIFE SCHOOL | 1，648 | 1，575 | \＄6，454，098 | \＄1，800，255 |
| 057808 | UNIVERSAL ACADEMY | 1，076 | 965 | \＄4，137，210 | \＄1，671，179 |
| 057809 | NOVA CHARTER SCHOOL | 102 | 71 | \＄384，450 | \＄154，896 |
| 057810 | ACADEMY OF DALLAS | 508 | 381 | \＄1，839，641 | \＄1，226，195 |
| 057811 | CHILDREN FIRST ACADEMY OF DALLAS | 344 | 282 | \＄988，000 | \＄205，000 |
| 057813 | TRINITY BASIN PREPARATORY | 478 | 434 | \＄1，605，194 | \＄913，159 |
| 057814 | DALLAS COUNTY J UVENI LE JUSTICE | 553 | 595 | \＄4，209，185 | \＄520，104 |
| 057815 | FAITH FAMILY ACADEMY OF OAK CLIFF | 1，006 | 814 | \＄5，622，944 | \＄1，592，026 |
| 057816 | AW BROWN－FELLOWSHIP CHARTER SCHOOL | 885 | 711 | \＄3，552，087 | \＄886，877 |
| 057817 | FOCUS LEARNING ACADEMY | 430 | 381 | \＄2，501，609 | \＄692，584 |
| 057819 | J EAN MASSIEU ACADEMY | 162 | 146 | \＄1，248，488 | \＄92，634 |
| 057821 | SCHOOL OF LIBERAL ARTS AND SCIENCE | 473 | 435 | \＄1，779，266 | \＄628，842 |
| 057823 | EAGLE ACADEMY OF DALLAS | 131 | 114 | \＄476，767 | \＄209，384 |
| 057827 | NOVA CHARTER SCHOOL（SOUTHEAST） | 263 | 233 | \＄1，546，100 | \＄416，497 |
| 057828 | WI NFREE ACADEMY | 1，423 | 1，318 | \＄5，638，221 | \＄1，824，923 |
| 057829 | A＋ACADEMY | 919 | 831 | \＄4，132，902 | \＄903，924 |
| 057830 | I NSPIRED VISION ACADEMY | 571 | 496 | \＄2，363，591 | \＄764，074 |
| 057831 | GATEWAY CHARTER ACADEMY | 468 | 406 | \＄2，120，229 | \＄647，113 |
| 057832 | ALPHA CHARTER SCHOOL | 211 | 198 | \＄829，117 | \＄219，248 |
| 057833 | EDUCATION CENTER INTERNATI ONAL ACA | 95 | 88 | \＄572，350 | \＄200，534 |
| 057834 | EVOLUTION ACADEMY CHARTER SCHOOL | 337 | 240 | \＄955，591 | \＄412，157 |
| 057836 | ST ANTHONY SCHOOL | 205 | 185 | \＄1，157，619 | \＄318，813 |
| 057837 | KIPP TRUTH ACADEMY | 91 | 85 | \＄454， 123 | \＄239，166 |
| 070801 | WAXAHACHIE FAITH FAMI LY ACADEMY | 408 | 326 | \＄2，088，502 | \＄680，912 |
| 071801 | BURNHAM WOOD CHARTER SCHOOL | 217 | 199 | \＄851，729 | \＄172，953 |
| 071803 | PASO DEL NORTE | 201 | 192 | \＄647，949 | \＄325，004 |
| 071804 | EL PASO ACADEMY | 502 | 434 | \＄2，124，033 | \＄314，066 |

Table 1.a. 2004-05 Charter Revenues vs. Expenditures all Funds Charters within Limits (Part 1)

|  | $\begin{aligned} & \stackrel{\rightharpoonup}{N} \\ & \underset{\sim}{N} \\ & \underset{\sim}{N} \end{aligned}$ | $\underset{\forall}{\star}$ | O |  | $\begin{aligned} & 0 \\ & \stackrel{y}{\gamma} \\ & \underset{\sim}{\prime} \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \underset{\sim}{N} \\ & \underset{N}{N} \end{aligned}$ | $\begin{aligned} & \stackrel{n}{0} \\ & 0 \\ & n \\ & \underset{\theta}{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{n} \\ & \underset{n}{n} \\ & \underset{N}{N} \end{aligned}$ | $\begin{aligned} & \underset{N}{7} \\ & 0 \\ & i \\ & \stackrel{n}{\theta} \end{aligned}$ |  | $\begin{aligned} & \ddagger \\ & 0 \\ & 0 \\ & -i \\ & \underset{N}{*} \end{aligned}$ | $\begin{aligned} & \text { n } \\ & 0 \\ & 0 \\ & \text { N } \\ & 0 \end{aligned}$ | $\infty$ $\stackrel{\infty}{\sim}$ $\underset{\sim}{0}$ $\forall$ | $\begin{gathered} \mathrm{O} \\ \mathrm{~N} \\ \text { on } \end{gathered}$ |  | $\begin{aligned} & \stackrel{M}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 8 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & 0^{\prime} \\ & \forall \end{aligned}$ | $$ | $\begin{aligned} & \overrightarrow{-1} \\ & \underset{1}{n} \\ & \underset{\sim}{n} \end{aligned}$ | $$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \text { N } \\ & \forall \end{aligned}$ | O | ロ | - <br> $\underset{N}{N}$ <br> $\underset{N}{N}$ <br> $N$ <br>  |  | O | $\begin{aligned} & N \\ & N \\ & \sim \\ & \sim \\ & \forall \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & \infty \\ & \infty \\ & \theta \end{aligned}$ | $\begin{aligned} & \hat{O} \\ & \mathbf{N} \\ & \hat{N} \\ & \forall \end{aligned}$ | $\begin{aligned} & \stackrel{0}{2} \\ & \underset{\sim}{1} \\ & \underset{\sim}{\sim} \end{aligned}$ | $\infty$ 0 0 0 0 $N$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hat{o} \\ & \text { in } \\ & i \\ & 0 \\ & n^{\prime} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{7} \\ & \underset{\sim}{i} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \infty \\ & \underset{\sim}{*} \\ & \underset{\sim}{n} \\ & \forall \end{aligned}$ | $\begin{aligned} & \text { ñ } \\ & \underset{N}{N} \\ & \\ & \underset{N}{*} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \underset{\sim}{\infty} \\ & N \\ & - \\ & -\theta \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \underset{\sim}{+} \\ & \underset{\sim}{N} \\ & \underset{\sim}{7} \end{aligned}$ |  | $\pm$ <br> $N$ <br>  <br> $\infty$ <br> 0 <br>  | $\begin{aligned} & \underset{\sim}{9} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | + <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> $i$ <br> + | $\begin{aligned} & -1 \\ & \infty \\ & 0 \\ & 0^{0} \\ & 0 \\ & -i \end{aligned}$ | 0 0 0 0 0 0 0 0 |  |  | N <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br>  |  | $\begin{aligned} & \hat{F} \\ & -i \\ & -1 \\ & -i \\ & -\theta \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & N \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \hat{0} \\ & 1 \\ & i \\ & \infty \\ & 0 \\ & N \\ & i \end{aligned}$ | $\begin{aligned} & \vec{i} \\ & \underset{N}{2} \\ & \mathbf{N}_{1} \\ & \underset{\sim}{i} \end{aligned}$ | $\begin{aligned} & \vec{~} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | 8 <br> 8 <br> 0 <br> 0 <br> -1 <br> 1 <br>  <br>  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & -8 \end{aligned}$ |  | $\begin{aligned} & \underset{\sim}{N} \\ & \text { m } \\ & \text { No } \\ & \text { N } \\ & \text { } \end{aligned}$ | $\begin{aligned} & 0 \\ & 8 \\ & -i \\ & -i \\ & -i \\ & -4 \end{aligned}$ | $\begin{aligned} & 8 \\ & 8 \\ & 0 \\ & 7 \\ & i \\ & -7 \\ & -4 \end{aligned}$ | $\begin{aligned} & \stackrel{n}{N} \\ & \underset{N}{N} \\ & \stackrel{N}{N} \\ & \dot{+} \end{aligned}$ | $\begin{aligned} & \stackrel{n}{n} \\ & \stackrel{1}{n} \\ & \stackrel{n}{n} \\ & \underset{~}{+} \end{aligned}$ | $\begin{aligned} & \underset{M}{N} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ |  |


|  | O | O- | O | O | $\bigcirc$ | O- | O | O | O- | O | O | O | O | O | O | $\bigcirc$ | O | O | O | O | O | O | O | O | O- | O | O | O | O | - | O | O |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | O | O- | O- | $\begin{aligned} & \text { n } \\ & \infty \\ & \infty \\ & \underset{\sim}{n} \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{\sim}{\mathbf{N}} \\ & \forall \end{aligned}$ | $\begin{aligned} & m \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | 0 <br> 0 <br> 0 <br> 0 <br> $N$ <br>  | O | $\stackrel{7}{8}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{n} \\ & \underset{\sim}{N} \\ & 0 \\ & \underset{\forall}{n} \end{aligned}$ | O- | 0 0 0 0 0 $\forall$ | O | $\begin{aligned} & \infty \\ & \underset{\sim}{N} \\ & \underset{\sim}{\circ} \\ & \underset{\forall}{2} \end{aligned}$ | O | $\begin{aligned} & \hat{N} \\ & \underset{\sim}{+} \\ & \forall \end{aligned}$ | $\begin{aligned} & -\infty \\ & \infty \\ & \infty \\ & \hat{N}^{\prime} \\ & \forall \end{aligned}$ | O | O | $\begin{aligned} & \bullet \\ & \stackrel{0}{n} \\ & 0^{+} \\ & \forall \end{aligned}$ | O | O | O- | O- |  | $\begin{aligned} & \hat{m} \\ & \hat{\theta} \end{aligned}$ | O- | $\begin{aligned} & \overrightarrow{-} \\ & \overrightarrow{-1} \\ & \underset{\theta}{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{n}{0} \\ & \underset{\sim}{n} \end{aligned}$ | O- |  | O |

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| DISTRICT | District Name | $\left\lvert\, \begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}\right.$ | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | 2004-05 6100 <br> Total All Funds | $\text { \|2004-05 } 6200$ <br> Total All Funds |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 071805 | EL PASO SCHOOL OF EXCELLENCE | 549 | 433 | \$2,355,525 | \$755,582 |
| 072801 | PARADIGM ACCELERATED SCHOOL | 70 | 59 | \$347,881 | \$127,678 |
| 084801 | MAI NLAND PREPARATORY ACADEMY | 590 | 541 | \$2,098,679 | \$562,151 |
| 084802 | ODYSSEY ACADEMY INC | 244 | 183 | \$1,001,275 | \$747,444 |
| 101801 | MEDICAL CENTER CHARTER SCHOOL | 271 | 189 | \$292,168 | \$947,441 |
| 101802 | SER-NI NOS CHARTER SCHOOL | 537 | 449 | \$2,116,095 | \$573,821 |
| 101803 | WEST HOUSTON CHARTER SCHOOL | 215 | 176 | \$627,038 | \$205,579 |
| 101804 | GEORGE I SANCHEZ CHARTER | 610 | 477 | \$2,873,776 | \$957,949 |
| 101805 | GIRLS \& BOYS PREP ACADEMY | 772 | 655 | \$3,064,188 | \$1,466,231 |
| 101806 | RAUL YZAGUIRRE SCHOOL FOR SUCCESS | 895 | 780 | \$3,877,062 | \$1,006,876 |
| 101807 | UNIVERSITY OF HOUSTON CHARTER SCHO | 127 | 124 | \$773,102 | \$245,645 |
| 101809 | BAY AREA CHARTER SCHOOL | 303 | 251 | \$1,218,857 | \$173,664 |
| 101811 | HARRIS COUNTY JUVENILE JUSTICE CHA | 667 | 591 | \$835,641 | \$4,465,618 |
| 101812 | HOUSTON CAN ACADEMY CHARTER SCHOOL | 726 | 677 | \$2,895,441 | \$1,362,495 |
| 101813 | KIPP INC CHARTER | 506 | 471 | \$3,568,596 | \$683,121 |
| 101814 | VARNETT CHARTER SCHOOL | 1,126 | 910 | \$3,840,309 | \$2,509,282 |
| 101815 | ALIEF MONTESSORI COMMUNITY SCHOOL | 198 | 149 | \$724,849 | \$121,660 |
| 101818 | AMERICAN ACADEMY OF EXCELLENCE CHA | 150 | 115 | \$637,041 | \$312,866 |
| 101819 | AMI GOS POR VIDA-FRIENDS FOR LIFE C | 302 | 252 | \$1,624,648 | \$792,154 |
| 101820 | BENJI'S SPECIAL EDUCATIONAL ACADEM | 496 | 423 | \$1,878,734 | \$483,058 |
| 101821 | HOUSTON HEIGHTS HIGH SCHOOL | 196 | 191 | \$1,089,371 | \$379,798 |
| 101822 | J AMIE'S HOUSE CHARTER SCHOOL | 79 | 65 | \$613,149 | \$132,000 |
| 101823 | CHILDREN FIRST ACADEMY OF HOUSTON | 489 | 393 | \$1,138,000 | \$175,000 |
| 101827 | CROSSROADS COMMUNITY ED CTR CHARTE | 93 | 106 | \$558,813 | \$312,073 |
| 101828 | HOUSTON GATEWAY ACADEMY INC | 726 | 680 | \$3,523,556 | \$1,667,961 |
| 101833 | LA AMISTAD LOVE \& LEARNING ACADEMY | 257 | 158 | \$1,063,490 | \$783,368 |
| 101834 | NORTH HOUSTON H S FOR BUSI NESS | 190 | 185 | \$600,916 | \$367,086 |
| 101837 | CALVIN NELMS CHARTER SCHOOLS | 171 | 154 | \$857,440 | \$121,291 |
| 101838 | SOUTHWEST SCHOOL | 1,138 | 546 | \$1,535,812 | \$2,263,882 |
| 101840 | TWO DIMENSIONS PREPARATORY ACADEMY | 608 | 445 | \$2,248,123 | \$1,358,474 |
| 101842 | COMQUEST ACADEMY | 85 | 76 | \$395,736 | \$73,138 |
| 101843 | GULF SHORES ACADEMY | 1,045 | 727 | \$3,134,581 | \$2,324,521 |

Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 1）
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|  | $\begin{aligned} & \text { n } \\ & \underset{\sim}{1} \\ & \underset{甘}{0} \\ & 0 \\ & i \\ & \forall \end{aligned}$ | 0 0 0 0 0 0 0 -8 | $\begin{aligned} & \underset{\sim}{\lambda} \\ & \underset{\sim}{n} \\ & \infty \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \underset{1}{1} \\ & \infty \\ & \underset{\sim}{\infty} \\ & - \\ & -\theta \end{aligned}$ |  |  | $\begin{aligned} & \hat{2} \\ & \underset{\sim}{n} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \text { L } \\ & 0 \\ & 0 \\ & 6 \\ & 8 \\ & 8 \\ & \forall \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{2} \\ & \stackrel{n}{i} \\ & \dot{\theta} \end{aligned}$ |  | $\begin{gathered} \underset{\sim}{7} \\ \underset{1}{n} \\ \underset{\sim}{\infty} \\ \underset{\sim}{2} \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & -i \\ & 6 \\ & 4 \end{aligned}$ | $\begin{aligned} & \mathrm{O} \\ & \underset{\sim}{n} \\ & \underset{N}{n} \\ & \hat{H} \end{aligned}$ | $\begin{aligned} & \stackrel{1}{m} \\ & \underset{\sim}{0} \\ & \underset{0}{n} \\ & \forall \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \mathrm{M} \\ & \mathrm{~N} \\ & \mathrm{~N} \\ & \forall \end{aligned}$ | $\begin{aligned} & \pm \\ & \infty \\ & \infty \\ & \infty \\ & \infty \\ & \rightarrow \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \hat{N} \\ & \hat{N} \\ & \text { O } \end{aligned}$ |  | $\begin{aligned} & \text { N} \\ & m \\ & \text { on } \\ & \underset{\sim}{n} \end{aligned}$ | $\infty$ <br> 0 <br> 0 <br> 0 <br>  <br>  | N N N N － | $\begin{aligned} & \underset{\sim}{N} \\ & 0 \\ & N \\ & N \\ & N \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \underset{\sim}{n} \\ & \underset{\sim}{*} \end{aligned}$ | $\begin{aligned} & \stackrel{1}{7} \\ & \underset{\sim}{n} \\ & \infty \\ & \stackrel{0}{7} \\ & \forall \end{aligned}$ | N O O O $\forall$ | $\begin{aligned} & \stackrel{\sim}{N} \\ & \underset{N}{N} \\ & \underset{\sim}{*} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \underset{\sim}{0} \\ & \sim \end{aligned}$ |  | $\begin{aligned} & \stackrel{0}{n} \\ & 0 \\ & \underset{\sim}{n} \\ & \underset{\sim}{7} \end{aligned}$ | 10 0 0 0 0 0 $\forall$ $\forall$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & n \\ & \infty \\ & 0 \\ & \tilde{n} \\ & 0 \\ & \underset{~}{+} \end{aligned}$ | $\begin{aligned} & m \\ & i n \\ & i n \\ & 0_{1} \\ & N \\ & N \\ & \forall \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & 0 \\ & 8 \\ & \hline- \\ & 7 \\ & -4 \end{aligned}$ | O 0 0 0 0 N N $\forall$ | $\begin{aligned} & -1 \\ & \underset{\sim}{n} \\ & \dot{N} \\ & \infty \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \dot{N} \\ & 0 \\ & 0 \end{aligned}$ | $\pm$ $\vdots$ 0 $\vdots$ $\vdots$ $\forall$ |  |  |  | $\begin{gathered} \underset{\infty}{i} \\ \infty \\ \underset{\sim}{N} \\ \underset{\sim}{n} \\ - \end{gathered}$ | $\begin{aligned} & \stackrel{\circ}{N} \\ & \underset{7}{1} \\ & \underset{\theta}{4} \end{aligned}$ | $\begin{aligned} & n \\ & \hat{n} \\ & -\dot{\gamma} \\ & \hat{\theta} \end{aligned}$ |  | $\begin{gathered} \hat{o} \\ \hat{N} \\ \hat{N} \\ 0 \\ i- \\ \forall \theta \end{gathered}$ | $\begin{aligned} & 6 \\ & h_{n}^{n} \\ & 0^{\circ} \\ & \stackrel{+}{\forall} \\ & i \end{aligned}$ |  |  |  | $\begin{aligned} & 9 \\ & 7 \\ & \underset{7}{7} \\ & 0 \\ & \forall \end{aligned}$ | $N$ 0 0 $\infty$ $\infty$ $n$ $n$ -1 | 7 0 0 0 0 1 1 -1 | $\begin{aligned} & \stackrel{\infty}{N} \\ & \stackrel{1}{N} \\ & \tilde{N} \\ & \underset{\forall}{\sim} \end{aligned}$ | 8 0 0 0 0 0 4 | O N O N N | $\begin{aligned} & \text { Bo } \\ & 0 \\ & \text { - } \\ & 0 \\ & \text { - } \end{aligned}$ | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline-1 \end{aligned}$ | $\begin{aligned} & N \\ & 0 \\ & 0 \\ & n \\ & n \\ & -1 \\ & -4 \end{aligned}$ |  | N0 0 0 0 0 0 0 | N $\sim$ m $\sim$ $\sim$ $N$ |
|  | $\begin{aligned} & \underset{\sigma}{\prime} \end{aligned}$ | $\stackrel{\infty}{\hat{n}}$ | $\stackrel{7}{\mathrm{~m}}$ | $\stackrel{ \pm}{N}$ | $\stackrel{n}{\square}$ | $\stackrel{\underset{\sim}{-}}{\vec{~}}$ | N | $\stackrel{\infty}{N}$ | $\underset{\sim}{\square}$ | O | $\hat{\mathrm{G}}$ | $\stackrel{N}{N}$ | O | $\underset{N}{N}$ | $\stackrel{1}{0}$ | Ọ | $\stackrel{\circ}{N}$ | $\stackrel{9}{N}$ |  | $\stackrel{\infty}{\circ}$ | $\stackrel{\mathrm{H}}{\mathrm{H}}$ | 익 | $\stackrel{\mathrm{M}}{\mathrm{O}}$ | $\begin{aligned} & 0 \\ & \underset{\sim}{7} \end{aligned}$ | $\stackrel{\stackrel{\sim}{\sim}}{\sim}$ | $\stackrel{9}{7}$ | \％ | $\xrightarrow{\circ}$ | $\underset{\underset{\sim}{N}}{\underset{\sim}{n}}$ | $\stackrel{M}{N}$ | $\stackrel{ }{-}$ | $\stackrel{N}{2}$ |
|  | $\underset{\infty}{ \pm}$ | $\stackrel{M}{0}$ | $\stackrel{\underset{\mathrm{N}}{\mathrm{~m}}}{ }$ | $\begin{aligned} & \mathrm{N} \\ & \mathrm{~m} \end{aligned}$ | $\begin{aligned} & \text { m } \\ & \text { in } \end{aligned}$ | $\stackrel{\stackrel{n}{M}}{\underset{\sim}{n}}$ | $\infty$ | $\underset{\sim}{\infty}$ | $\underset{N}{\ddagger}$ | $\begin{aligned} & \stackrel{n}{7} \end{aligned}$ | 슷 | $\stackrel{N}{\hat{N}}$ | $\mathfrak{N}$ | $\stackrel{\mathrm{N}}{\mathrm{~N}}$ | $\begin{aligned} & \text { గ్ } \\ & 0 \end{aligned}$ | N | $\stackrel{-}{\mathrm{N}}$ | $\underset{\text { N }}{\text { N }}$ | ষ | $\stackrel{\rightharpoonup}{\mathrm{m}}$ | $\stackrel{N}{\mathrm{O}}$ | $\stackrel{0}{N}$ | $\stackrel{\rightharpoonup}{n}$ | $\underset{\sim}{\mathrm{N}}$ | $\stackrel{\bullet}{0}$ | 욱 | $\stackrel{\sim}{\mathrm{O}}$ | $\stackrel{\sim}{n}$ | ò | $\stackrel{\llcorner }{\sim}$ | N | $\stackrel{-}{1}$ |
|  | YES COLLEGE PREPARATORY SCHOOL | HARMONY SCIENCE ACADEMY |  |  |  |  |  |  |  | KATHERI NE ANNE PORTER SCHOOL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & n \\ & 2 \\ & 5 \\ & 0 \\ & I \\ & 5 \\ & 0 \\ & u \end{aligned}$ |  |  |  |  |  |  |
| $\begin{aligned} & \frac{5}{\overline{4}} \\ & \frac{5}{5} \\ & \frac{1}{2} \end{aligned}$ | $\begin{aligned} & \text { n } \\ & \underset{\infty}{\infty} \\ & \underset{-1}{0} \\ & -1 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & -1 \end{aligned}$ | $\begin{aligned} & \text { N} \\ & 0 \\ & -1 \\ & -1 \end{aligned}$ | $\begin{aligned} & \infty \\ & + \\ & -\infty \\ & -1 \\ & -1 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \text { O } \end{aligned}$ | $\begin{aligned} & 01 \\ & 00 \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & N \\ & N \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & -1 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & -1 \\ & 0 \\ & 0 \\ & 0 \\ & -1 \end{aligned}$ | $\begin{aligned} & N \\ & 0 \\ & \infty \\ & 0 \\ & 0 \\ & i \end{aligned}$ | $\begin{aligned} & \text { Z } \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & i \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & 0 \\ & 00 \\ & 0 \\ & 1 \end{aligned}$ | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & -1 \\ & 0 \\ & 0 \\ & -1 \\ & -1 \end{aligned}$ | $\begin{aligned} & \mathbf{N} \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & N \\ & 0 \\ & \underset{\sim}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & n \\ & 0 \\ & \underset{\sim}{n} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{O} \\ & \underset{\sim}{N} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \text { n } \\ & \underset{\sim}{N} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & -7 \\ & 0 \\ & \underset{\sim}{7} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & -1 \\ & \underset{\sim}{\sim} \\ & \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { O } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { n } \\ & 0 \\ & \underset{\sim}{N} \\ & \end{aligned}$ | $\pm$ $\underset{N}{\sim}$ | $\begin{aligned} & -1 \\ & 0 \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & N \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \end{aligned}$ | － | -1 0 0 0 -1 | $\begin{aligned} & 00 \\ & 0 \\ & 0 \end{aligned}$ |

Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 1）
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## EAGLE ACADEMY OF MIDLAND


 RI CHARD MILBURN ACADEMY（AMARILLO） BIG SPRINGS CHARTER SCHOOL
CUMBERLAND ACADEMY

## EAGLE ACADEMY OF TYLER

AZIEWAY CHARTER SCHOOL BRAZOS RIVER CHARTER SCHOOL TREETOPS SCHOOL INTERNATI ONAL ARLINGTON CLASSICS ACADEMY FORT WORTH CAN ACADEMY
THERESA B LEE ACADEMY EAGLE ACADEMY OF FORT WORTH METRO CHARTER ACADEMY FORT WORTH ACADEMY OF FINE ARTS WESTLAKE ACADEMY CHARTER SCHOOL RICHARD MILBURN ACADEMY（FORT WORT EAGLE ACADEMY OF ABILENE
AMERI CAN YOUTHWORKS CHARTER SCHOOL EDEN PARK ACADEMY
NYOS CHARTER SCHOOL

TEXAS EMPOWERMENT ACADEMY UNIVERSITY CHARTER SCHOOL FRUIT OF EXCELLENCE STAR CHARTER SCHOOL HARMONY SCIENCE ACADEMY（AUSTIN） CEDARS INTERNATIONAL ACADEMY AUSTIN CAN ACADEMY CHARTER SCHOOL KIPP AUSTIN COLLEGE PREP SCH INC GABRIEL TAFOLLA CHARTER SCHOOL | $\circ$ |
| :--- |
| $\infty$ |
|  | $\stackrel{-}{\infty}$


 $\stackrel{\circ}{\infty}$
 $\stackrel{n}{\infty}$ 227805 $\begin{array}{cccc}\underset{\infty}{\infty} & \stackrel{0}{\infty} & \stackrel{N}{\infty} \\ \stackrel{\sim}{N} & \stackrel{N}{N} & \stackrel{N}{N}\end{array}$ $\stackrel{\infty}{\infty}$ $\stackrel{\sim}{\infty}$ $\stackrel{-1}{\sim}$
Table 1.a. 2004-05 Charter Revenues vs. Expenditures all Funds Charters within Limits (Part 1)

| DISTRICT | District Name | $\begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { ADA } \end{gathered}$ | 2004-05 6100 <br> Total All Funds | 2004-05 6200 <br> Total All Funds | 2004-05 6300 <br> Total All Funds | $\begin{gathered} \text { 2004-05 } 6400 \\ \text { Total All } \\ \text { Funds } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } 6500 \\ \text { Total All } \\ \text { Funds } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2004-05 } 6600 \\ \text { Total All } \\ \text { Funds } \\ \hline \end{gathered}$ | Total Expenditures All Funds | $\begin{aligned} & 2004-05 \\ & \text { Local } \\ & \text { Revenue All } \\ & \text { Funds } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 233801 | EAGLE ACADEMY OF DEL RIO | 96 | 82 | \$370,333 | \$189,387 | \$58,292 | \$33,123 | \$9 | \$0 | \$651,144 | \$1,881 |
| 234801 | RANCH ACADEMY | 45 | 52 | \$434,225 | \$115,084 | \$67,191 | \$18,263 | \$0 | \$0 | \$634,763 | \$1,046 |
| 236801 | RAVEN SCHOOL | 168 | 157 | \$1,134,616 | \$429,951 | \$158,509 | \$37,225 | \$0 | \$0 | \$1,760,301 | \$18,849 |
| 240802 | EAGLE ACADEMY OF LAREDO | 93 | 80 | \$374,114 | \$261,575 | \$103,172 | \$28,179 | \$7 | \$0 | \$767,047 | \$1,278 |
| 243801 | BRIGHT IDEAS CHARTER | 156 | 143 | \$459,472 | \$141,975 | \$73,312 | \$69,445 | \$486 | \$4,763 | \$749,453 | \$610,713 |
|  | SUB-TOTAL (WITHIN BOUNDS) | 58,668 | 51,334 | \$249,790,503 | \$102,546,526 | \$33,844,596 | \$23,738,105 | \$4,979,549 | \$107,640 | \$415,006,919 | \$17,919,287 |
|  | SUB-TOTAL (OUTSIDE BOUNDS) | 7,492 | 5,965 | \$33,755,791 | \$10,946,820 | \$4,174,531 | \$2,228,923 | \$280,905 | \$226,132 | \$51,613,102 | \$967,341 |
|  | ALL CHARTERS TOTAL | 66,160 | 57,299 | 283,546,294 | 113,493,346 | 38,019,127 | 25,967,028 | 5,260,454 | 333,772 | 466,620,021 | 18,886,628 |


| renue per |
| ---: |
| ADA |
| $\$ 7,494$ |
| $\$ 10,831$ |
| $\$ 6,813$ |
| $\$ 9,930$ |
| $\$ 18,297$ |
| $\$ 9,463$ |
| $\$ 8,466$ |
| $\$ 11,532$ |
| $\$ 8,183$ |
| $\$ 7,474$ |
| $\$ 7,089$ |
| $\$ 15,012$ |
| $\$ 9,138$ |
| $\$ 8,962$ |
| $\$ 7,774$ |
| $\$ 7,914$ |
| $\$ 15,286$ |
| $\$ 7,020$ |
| $\$ 7,627$ |
| $\$ 9,371$ |
| $\$ 9,578$ |
| $\$ 7,919$ |
| $\$ 7,392$ |
| $\$ 7,986$ |
| $\$ 12,075$ |
| $\$ 9,908$ |
| $\$ 7,930$ |
| $\$ 11,226$ |
| $\$ 8,162$ |
| $\$ 9,317$ |
| $\$ 8,239$ |
| $\$ 8,729$ |


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|  |  | $\begin{aligned} & \underset{N}{N} \\ & \underset{N}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & N \\ & \hat{N}^{\prime} \\ & N_{N}^{\prime} \end{aligned}$ | $\begin{gathered} \infty \\ \stackrel{0}{0} \\ \underset{\sim}{0} \\ \dot{0} \\ \forall \end{gathered}$ | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \vec{\theta} \end{aligned}$ | $\begin{gathered} \underset{\sim}{t} \\ \dot{N} \\ \tilde{N} \\ \hat{N} \end{gathered}$ | $\begin{aligned} & \text { tin } \\ & \underset{\sim}{\circ} \\ & \underset{\sim}{i} \end{aligned}$ |  | O | $\begin{gathered} -1 \\ \infty \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{gathered}$ |  |  |  | $\begin{aligned} & \stackrel{\sim}{\infty} \\ & \infty \\ & \underset{\sim}{\sim} \\ & \underset{\leftrightarrow}{2} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \hat{N} \\ & \hat{N} \\ & \text { On } \end{aligned}$ | $\begin{gathered} \dot{\infty} \\ \stackrel{+}{+} \\ \underset{\sim}{0} \end{gathered}$ | $\begin{gathered} 0 \\ \underset{\sim}{0} \\ -0 \\ 0 \end{gathered}$ | $\begin{aligned} & \underset{\sim}{N} \\ & \underset{\sim}{\infty} \\ & \underset{\sim}{*} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & N_{N}^{N} \\ & \underset{N}{N} \\ & N \\ & N \\ & N \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & i \end{aligned}$ | $\begin{aligned} & \text { g } \\ & \stackrel{\circ}{+} \\ & \stackrel{+}{8} \end{aligned}$ | $\stackrel{\text { N }}{\text { N }}$ | へ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \infty \\ & \text { - } \\ & \text { ה } \end{aligned}$ | $\begin{aligned} & \text { or } \\ & \text { N } \\ & \text { m } \\ & \underset{\sim}{\theta} \end{aligned}$ | $\stackrel{N}{N}$ | $\begin{aligned} & \stackrel{m}{0} \\ & \underset{\sim}{N} \\ & \hat{N} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & n \\ & - \\ & - \end{aligned}$ | N $\sim$ $N$ $N$ $\sim$ $\sim$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| DISTRICT | District Name |
| :--- | :--- |
| 003801 | PINEYWOODS COMMUNITY ACADEMY |
| 013801 | ST MARY'S ACADEMY CHARTER SCHOOL |
| 014801 | RI CHARD MILBURN ALTER HIGH SCHOOL |
| 014802 | TRANSFORMATIVE CHARTER ACADEMY |
| 014804 | CEDAR CREST SCHOOL |
| 015801 | POR VIDA ACADEMY |
| 015802 | GEORGE GERVIN ACADEMY |
| 015803 | HIGGS CARTER KING GIFTED \& TALENTE |
| 015805 | NEW FRONTIERS CHARTER SCHOOL |
| 015806 | SCHOOL OF EXCELLENCE IN EDUCATION |
| 015807 | SOUTHWEST PREPARATORY SCHOOL |
| 015808 | JOHN H WOOD JR CHARTER SCHOOL |
| 015809 | BEXAR COUNTY ACADEMY |
| 015810 | CAREER PLUS LEARNI NG ACADEMY |
| 015811 | LA ESCUELA DE LAS AMERICAS |
| 015812 | GEORGE I SANCHEZ CHARTER HS SAN AN |
| 015813 | GUARDIAN ANGEL PERFORMANCE ARTS AC |
| 015814 | POSITIVE SOLUTIONS CHARTER SCHOOL |
| 015815 | RADIANCE ACADEMY OF LEARNI NG |
| 015816 | ACADEMY OF CAREERS AND TECHNOLOGIE |
| 015818 | EAGLE ACADEMY OF SAN ANTONIO |
| 015819 | SHEKI NAH RADIANCE ACADEMY |
| 015820 | SAN ANTONIO SCHOOL FOR INQUIRY \& C |
| 015822 | JUBI LEE ACADEMI C CENTER |
| 015823 | SAN ANTONIO TECHNOLOGY ACADEMY |
| 015824 | SAN ANTONIO PREPARATORY ACADEMY |
| $015825 ~$ | LIGHTHOUSE CHARTER SCHOOL |
| 015826 | KIPP ASPIRE ACADEMY |
| 021802 | EAGLE ACADEMY OF BRYAN |
| 021803 | BRAZOS SCHOOL FOR INQUIRY \& CREATI |
| 024801 | ENCINO SCHOOL |
| 046801 | NANCY NEY CHARTER SCHOOL |


| venue per <br> ADA |
| :---: |
| $\$ 6,664$ |
| $\$ 6,220$ |
| $\$ 8,105$ |
| $\$ 8,524$ |
| $\$ 7,803$ |
| $\$ 6,860$ |
| $\$ 7,072$ |
| $\$ 7,692$ |
| $\$ 9,228$ |
| $\$ 6,861$ |
| $\$ 6,182$ |
| $\$ 9,299$ |
| $\$ 9,325$ |
| $\$ 8,192$ |
| $\$ 9,283$ |
| $\$ 14,025$ |
| $\$ 5,889$ |
| $\$ 7,881$ |
| $\$ 9,368$ |
| $\$ 6,522$ |
| $\$ 8,286$ |
| $\$ 8,397$ |
| $\$ 7,664$ |
| $\$ 6,524$ |
| $\$ 9,421$ |
| $\$ 7,500$ |
| $\$ 10,011$ |
| $\$ 11,095$ |
| $\$ 8,924$ |
| $\$ 7,079$ |
| $\$ 6,410$ |
| $\$ 7,068$ |

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|  | O | $\begin{aligned} & \underset{\sim}{n} \\ & \underset{\theta}{n} \end{aligned}$ | ＊ | O | － | ＋ | $\begin{gathered} \stackrel{\rightharpoonup}{t} \\ \stackrel{y}{*} \end{gathered}$ | $\begin{aligned} & \text { O} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | N i i | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \stackrel{0}{0} \\ & \dot{O} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \underset{\forall}{n} \end{aligned}$ | $\begin{gathered} \underset{m}{n} \\ \underset{\sim}{n} \\ \forall \end{gathered}$ | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} \infty \\ ल \\ \tilde{m} \\ \dot{\forall} \end{gathered}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{N} \\ & \underset{\forall}{\sim} \end{aligned}$ | $\begin{aligned} & \underset{G}{G} \\ & \dot{N} \\ & \dot{U} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \hat{0} \\ & \dot{\theta} \\ & \forall \end{aligned}$ | $\begin{aligned} & \dot{N} \\ & \tilde{N} \\ & \dot{H} \end{aligned}$ | $$ | $\stackrel{i n}{n}$ | $\begin{aligned} & \text { OR} \\ & \text { in } \\ & \hat{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\infty} \\ & \stackrel{\theta}{*} \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & 0 \\ & 0 \\ & \theta \end{aligned}$ | $\begin{aligned} & \dot{G} \\ & \text { No } \\ & \text { O } \end{aligned}$ | $\begin{aligned} & \tilde{F} \\ & \underset{\sim}{f} \\ & \ddot{\theta} \end{aligned}$ |  | $\begin{aligned} & \text { N } \\ & \text { O} \\ & \text { İ } \end{aligned}$ | $\begin{aligned} & \dot{W} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | 잇링

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Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 2）

|  | $\begin{aligned} & \circ \stackrel{\circ}{\circ} \\ & \stackrel{y}{2} \end{aligned}$ | $\begin{aligned} & \text { oे } \\ & \text { oi } \end{aligned}$ | $\begin{aligned} & \circ \circ \\ & 0 \\ & 0 \end{aligned}$ | $\stackrel{\stackrel{\rightharpoonup}{\circ}}{\substack{1}}$ | $\stackrel{\stackrel{\rightharpoonup}{\mathrm{N}}}{\mathrm{M}}$ | $\begin{aligned} & \circ \\ & \stackrel{0}{0} \\ & \stackrel{1}{4} \end{aligned}$ | $\begin{aligned} & \circ \\ & \stackrel{\circ}{\circ} \\ & \hline 1 \end{aligned}$ | $\stackrel{\circ}{\stackrel{\circ}{+}}$ | $\stackrel{\stackrel{\circ}{\circ}}{\stackrel{1}{N}}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{\rightharpoonup}{i} \end{aligned}$ | $\stackrel{\stackrel{\circ}{\circ}}{\stackrel{1}{i}}$ | $\stackrel{\stackrel{\circ}{\circ}}{\stackrel{1}{2}}$ | $\stackrel{\stackrel{\circ}{\circ}}{\dot{+}}$ | $\begin{aligned} & \circ \\ & \stackrel{\circ}{6} \\ & i \end{aligned}$ | $$ | $\begin{aligned} & \text { ì } \\ & \stackrel{1}{\mathrm{i}} \end{aligned}$ | $\begin{aligned} & \text { oे̀ } \\ & \text { ì } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \underset{\sim}{n} \end{aligned}$ | $\stackrel{\circ}{\circ}$ | $\stackrel{\stackrel{N}{\mathrm{~N}}}{\mathrm{~N}}$ | $\begin{aligned} & \text { oे } \\ & \text { ó } \end{aligned}$ | $\begin{aligned} & \circ \\ & \stackrel{\circ}{\circ} \\ & \infty \end{aligned}$ | $\begin{aligned} & 0 \\ & \hline 0 \\ & i \end{aligned}$ | $\begin{aligned} & \text { ồ } \\ & \text { ị̂ } \end{aligned}$ | $\stackrel{\circ}{\mathrm{m}} \underset{\mathrm{i}}{ }$ | $\begin{aligned} & \stackrel{0}{0} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \text { Oे } \\ & \text { ci } \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \stackrel{0}{0} \end{aligned}$ | $\begin{gathered} \circ \\ \stackrel{\circ}{+} \end{gathered}$ | $\begin{aligned} & \text { oे } \\ & \text { ò } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{2} \\ & \hat{n} \end{aligned}$ | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 0 \\ & \underset{7}{7} \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & \stackrel{0}{0} \\ & \hat{0} \\ & \dot{ \pm} \\ & \hat{\forall} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{0}{0} \\ & \stackrel{-}{\theta} \end{aligned}$ |  | $\begin{aligned} & \underset{n}{n} \\ & \underset{\sim}{n} \\ & \underset{N}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{m} \\ & -0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 8 \\ & 0 \\ & \stackrel{0}{2} \\ & \underset{\sim}{N} \end{aligned}$ |  | $\begin{gathered} \underset{\sim}{\underset{G}{A}} \\ \underset{\sim}{\dot{G}} \\ \hline \end{gathered}$ | $\begin{aligned} & \underset{\sim}{\underset{N}{2}} \\ & \underset{\sim}{N} \\ & \underset{\sim}{*} \end{aligned}$ |  | $\begin{gathered} 0 \\ \underset{y}{9} \\ \underset{n}{n} \end{gathered}$ |  |  | $\begin{aligned} & \infty \\ & 0 \\ & 0 \\ & \infty \\ & \underset{\theta}{\infty} \\ & \underset{\theta}{2} \end{aligned}$ | $\begin{gathered} \infty \\ \stackrel{\infty}{N} \\ \underset{\sim}{\sim} \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & N \\ & \theta \end{aligned}$ | $\begin{aligned} & 8 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{n} \\ & \underset{~ H}{7} \end{aligned}$ | $\begin{gathered} \stackrel{\circ}{\mathbf{M}} \\ \stackrel{\rightharpoonup}{\mathbf{N}} \\ \underset{甘}{n} \end{gathered}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathrm{o}} \\ & \stackrel{\rightharpoonup}{\mathrm{~N}} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & \infty \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} t \\ 0 \\ -i \\ \underset{H}{*} \end{gathered}$ | $\begin{aligned} & 00 \\ & 0 \\ & \tilde{n} \\ & \stackrel{n}{\theta} \end{aligned}$ | $\begin{aligned} & \text { ơn } \\ & \stackrel{n}{m} \\ & \stackrel{i}{*} \end{aligned}$ | － |
|  |  | $\begin{aligned} & \hat{0} \\ & 0 \\ & 0 \\ & 0 \\ & \infty \\ & \hat{\theta} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & i \\ & 0 \\ & i \\ & i \\ & i \end{aligned}$ | $\begin{aligned} & 0 \\ & \underset{\sim}{y} \\ & \underset{\sim}{n} \\ & \sim \\ & \sim \end{aligned}$ |  |  | $\begin{aligned} & \mathfrak{n} \\ & \infty \\ & \underset{\sim}{n} \\ & \tilde{\sim} \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & n \\ & n \\ & n \\ & n \\ & n \end{aligned}$ |  | $\begin{aligned} & \text { ì } \\ & \underset{\sim}{\mid} \\ & \dot{0} \\ & \dot{\sim} \end{aligned}$ |  | $\begin{gathered} \underset{\sim}{N} \\ \underset{\sim}{\infty} \\ \stackrel{\sim}{n} \\ \underset{\sim}{n} \end{gathered}$ |  |  | $\begin{aligned} & \text { in } \\ & \text { No } \\ & \tilde{n} \\ & \dot{N} \\ & \dot{H} \end{aligned}$ | $\begin{aligned} & \hat{o} \\ & 0 \\ & 0 \\ & \hat{n} \\ & N \\ & \hat{H} \end{aligned}$ | $\begin{aligned} & \dot{t} \\ & \dot{G} \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ |  | $\infty$ 0 0 0 0 0 0 0 | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{n}{n} \\ & n \\ & \stackrel{n}{0} \\ & 1 \\ & \dot{G} \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & 0 \\ & \underset{\sim}{7} \\ & \sim \\ & \forall \end{aligned}$ |  |  | $\begin{aligned} & \text { m} \\ & 0 \\ & \dot{N} \\ & \dot{o} \\ & \dot{\sim} \\ & \dot{\theta} \end{aligned}$ |  |  | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & - \\ & - \\ & \underset{\sim}{n} \\ & \dot{甘} \end{aligned}$ | $\begin{aligned} & \stackrel{9}{\infty} \\ & \infty \\ & \vec{~} \\ & \dot{7} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{N}{m} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | － |
|  |  | $\begin{aligned} & n \\ & n \\ & \\ & 0 \\ & 0 \\ & \Theta \end{aligned}$ |  | $\begin{aligned} & \stackrel{n}{0} \\ & 0 \\ & \underset{\sim}{n} \\ & \underset{\theta}{2} \end{aligned}$ | $\begin{aligned} & 0 \\ & \underset{\sim}{0} \\ & \underset{\sim}{0} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \vec{U} \\ & \dot{甘} \\ & \dot{甘} \\ & \forall 甘 \end{aligned}$ | $\begin{aligned} & \hat{H} \\ & \hat{N} \\ & \hat{\sim} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & N \\ & - \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & 0 \\ & \AA \\ & \AA \\ & \AA \end{aligned}$ | $\begin{aligned} & 8 \\ & \stackrel{n}{n} \\ & \hat{\theta} \end{aligned}$ | ¢ | O |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{6}{0} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{*} \\ & \stackrel{1}{2} \\ & \stackrel{y}{*} \\ & \underset{\forall}{2} \end{aligned}$ | O | $\begin{aligned} & 0 \\ & \stackrel{0}{\sim} \\ & \underset{\sim}{\theta} \\ & \underset{\theta}{2} \end{aligned}$ | $\begin{gathered} \tilde{N} \\ \tilde{N} \\ \underset{甘}{*} \end{gathered}$ | $\begin{aligned} & \text { in } \\ & \hat{n} \\ & \stackrel{1}{2} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & \hat{N} \\ & 0 \\ & 0 \\ & \end{aligned}$ | $\begin{aligned} & \dot{\sim} \\ & \underset{\sim}{0} \\ & \dot{0} \\ & \underset{0}{0} \end{aligned}$ | $\begin{aligned} & 00 \\ & \infty \\ & \infty \\ & \dot{y} \\ & \dot{\theta} \end{aligned}$ |  | $\begin{aligned} & -1 \\ & 0 \\ & 0 \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \stackrel{0}{n} \\ & \stackrel{1}{2} \\ & \tilde{\sim} \end{aligned}$ | $\begin{aligned} & \tilde{\sim} \\ & \tilde{\sim} \\ & \tilde{N} \\ & \underset{\forall}{n} \end{aligned}$ | $\begin{aligned} & \hat{J} \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{\sim} \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \stackrel{\infty}{n} \\ & \stackrel{m}{*} \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\mathrm{O}} \\ & \infty \\ & \infty \\ & 0 \\ & \theta+\theta \end{aligned}$ | － |
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|  | $\begin{gathered} n \\ \underset{\sim}{n} \\ \underset{\sim}{\infty} \\ \stackrel{\infty}{\dot{\theta}} \end{gathered}$ |  |  | $\begin{aligned} & \underset{\sim}{n} \\ & \stackrel{n}{\circ} \\ & \stackrel{\sim}{\theta} \end{aligned}$ |  |  | $\begin{aligned} & \hat{\theta} \\ & \hat{N} \\ & \hat{0} \\ & \hat{0} \\ & \hat{甘} \end{aligned}$ | $\begin{aligned} & \tilde{N} \\ & \underset{\sim}{\prime} \\ & \underset{y}{*} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{o} \\ & \underset{N}{N} \\ & \infty \\ & \dot{N} \end{aligned}$ | $\begin{aligned} & \mathrm{B} \\ & \stackrel{8}{n} \\ & \stackrel{y}{n} \\ & \dot{\theta} \end{aligned}$ | $$ | $\begin{aligned} & \hat{0} \\ & \infty \\ & \infty \\ & \hat{N} \\ & \hat{\sim} \\ & \hat{⿴} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \mathrm{O} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{n}{n} \\ & \stackrel{\rightharpoonup}{G} \\ & \dot{G} \end{aligned}$ | $\begin{aligned} & \text { g } \\ & \stackrel{\rightharpoonup}{+} \\ & \underset{\sim}{N} \end{aligned}$ |  |  | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & \infty \\ & \infty \\ & \infty \end{aligned}$ |  | $\begin{aligned} & \hat{\infty} \\ & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} \stackrel{m}{N} \\ \hat{N} \\ \dot{0} \\ \dot{\theta} \end{gathered}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{m} \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{\sim} \\ & \tilde{\sim} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \overrightarrow{7} \\ & 0 \\ & \underset{\sim}{n} \\ & \vec{\theta} \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & \stackrel{n}{0} \\ & 0 \\ & 0 \\ & 0 \\ & \underset{甘}{\theta} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \hat{N} \\ & \mathbf{N}_{0}^{0} \\ & \hline ⿴ 囗 十 \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{m} \\ & 0 \\ & \stackrel{0}{0} \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & \stackrel{g}{\underset{~}{2}} \\ & \stackrel{\rightharpoonup}{f} \\ & \underset{\sim}{f} \end{aligned}$ | N N S O N |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\frac{\bar{x}}{\underline{\omega}}$ | $\begin{aligned} & \text { N } \\ & \infty \\ & \text { in } \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \text { do } \\ & \stackrel{0}{0} \end{aligned}$ | $\begin{aligned} & \text { no } \\ & \infty \\ & \hat{0} \end{aligned}$ | $\begin{aligned} & \circ \\ & \stackrel{\infty}{\infty} \\ & \text { תㅣ } \end{aligned}$ | $\begin{aligned} & \hat{\mathbf{o}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{0} \\ & \stackrel{n}{0} \end{aligned}$ | $\begin{aligned} & \text { oి } \\ & \infty \\ & \hat{N} \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & \infty \\ & n \end{aligned}$ | $\begin{aligned} & \overrightarrow{-7} \\ & \stackrel{\infty}{n} \\ & \end{aligned}$ | $\begin{aligned} & n \\ & \infty \\ & \infty \\ & \end{aligned}$ | $\begin{aligned} & \underset{\infty}{d} \\ & \underset{n}{n} \end{aligned}$ | $\begin{aligned} & \stackrel{n}{\infty} \\ & \stackrel{\infty}{n} \\ & \stackrel{n}{0} \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & \hat{n} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \infty \\ & \hat{n} \end{aligned}$ | $\begin{aligned} & 9 \\ & \infty \\ & \stackrel{\infty}{n} \end{aligned}$ | $\begin{aligned} & \mathfrak{N} \\ & \infty \\ & \end{aligned}$ | $\begin{aligned} & n \\ & \infty \\ & \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \mathbf{\infty} \\ & \hat{0} \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \\ & \hline 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \stackrel{\infty}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & \hat{\infty} \\ & 0 \end{aligned}$ | $\begin{aligned} & -1 \\ & \infty \\ & \hat{n} \end{aligned}$ | $\begin{aligned} & \tilde{N} \\ & \underset{\sim}{\infty} \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \end{aligned}$ | $\begin{aligned} & \mathbf{N} \\ & \infty \\ & \hat{0} \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \stackrel{\infty}{0} \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & \hat{\infty} \\ & \hat{0} \end{aligned}$ | $\begin{aligned} & 10 \\ & 0 . \\ & 0 \\ & 0 \end{aligned}$ | － | $\begin{aligned} & \text { M } \\ & \infty \\ & \underset{0}{\infty} \end{aligned}$ | ¢ N － |


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Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 2）

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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|  | $\begin{gathered} n \\ 0 \\ 0 \\ \stackrel{1}{2} \\ \underset{\sim}{n} \\ \hline \end{gathered}$ | $\begin{aligned} & \mathbf{o} \\ & \mathbf{N} \\ & \infty \\ & 0 \\ & \hat{⿴} \end{aligned}$ | $\begin{aligned} & \infty \\ & \sim \\ & \underset{\sim}{0} \\ & \underset{\sim}{N} \\ & \underset{\sim}{0} \end{aligned}$ |  | $\begin{gathered} \dot{\infty} \\ \sim \\ \infty \\ \infty \\ \underset{\sim}{\infty} \\ - \\ \hline \end{gathered}$ |  |  |  | $\begin{aligned} & \infty \\ & \infty \\ & \\ & \\ & \underset{⿴ 囗}{n} \end{aligned}$ | $\begin{aligned} & \hat{0} \\ & \stackrel{0}{0} \\ & \underset{\sim}{9} \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \underset{\theta}{\theta} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \tilde{\sim} \\ & \infty \\ & \dot{\infty} \\ & \dot{0} \\ & \dot{\sim} \\ & \dot{甘} \end{aligned}$ |  | $\begin{aligned} & \mathrm{C}_{0} \\ & \mathrm{o}^{\circ} \\ & \stackrel{\rightharpoonup}{*} \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \text { in } \\ & \text { N } \\ & \text { i } \end{aligned}$ | $\begin{aligned} & \text { N/ } \\ & \hat{N} \\ & \hat{\theta} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & N \\ & \dot{\theta} \end{aligned}$ | $\begin{gathered} \hat{0} \\ \dot{m} \\ 0 \\ 0 \\ 0 \\ \dot{\otimes} \end{gathered}$ | $\begin{aligned} & \underset{N}{N} \\ & \stackrel{\rightharpoonup}{N} \\ & \underset{\sim}{t} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{o} \\ & \dot{d} \\ & \underset{\sim}{*} \end{aligned}$ |  | $\begin{aligned} & \text { fo } \\ & \text { Ni } \\ & \text { O} \end{aligned}$ | $\begin{aligned} & \mathbb{Z} \\ & 0 \\ & 0 \\ & 0 \\ & n \\ & n \\ & 0 \end{aligned}$ | $\begin{gathered} i n \\ \underset{\sim}{j} \\ \underset{\sim}{N} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & \hat{0} \\ & 0 \\ & \infty \\ & \underset{0}{0} \\ & \stackrel{-}{\forall} \end{aligned}$ |  | $\begin{aligned} & \underset{\sim}{N} \\ & \underset{\sim}{n} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{gathered} \stackrel{-}{\dot{\sim}} \\ \underset{\sim}{*} \\ \underset{\sim}{\dot{*}} \end{gathered}$ | $\begin{aligned} & 0 \\ & \infty \\ & \infty \\ & \infty \\ & \stackrel{0}{6} \\ & \dot{甘} \end{aligned}$ | O $n$ $n$ 0 0 0 0 0 0 |
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|  | $\begin{aligned} & \text { O} \\ & \text { N } \\ & \text { + } \\ & \text { On } \end{aligned}$ | $\begin{aligned} & \tilde{N} \\ & \hat{N} \\ & \hat{H} \end{aligned}$ | $\begin{gathered} \vec{\sigma} \\ \hat{N} \\ \stackrel{\rightharpoonup}{*} \end{gathered}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{0} \\ & \stackrel{\rightharpoonup}{\hat{\theta}} \\ & \stackrel{n}{2} \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \Theta_{0} \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \infty \\ & 0 \\ & 0 \\ & \bullet ి \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{6} \\ & \stackrel{\rightharpoonup}{\forall} \end{aligned}$ | $\begin{aligned} & N \\ & N \\ & 0 \\ & \dot{\sim} \\ & \underset{\forall}{\prime} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \vec{O} \\ & \vec{O} \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{0} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \mathbf{O} \\ & 0 \\ & \theta \end{aligned}$ | $\begin{aligned} & \tilde{m} \\ & \underset{\sim}{n} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & \text { f } \\ & \underset{\sim}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & N \\ & \infty \\ & \text { © } \\ & \dot{O} \end{aligned}$ |  | $\begin{aligned} & \text { B } \\ & \\ & \\ & \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \text { O } \\ & \vec{\theta} \end{aligned}$ | O | $\begin{gathered} i \\ \stackrel{i}{\infty} \\ \stackrel{\sim}{\theta} \end{gathered}$ | $\begin{aligned} & \text { in } \\ & \stackrel{1}{0} \\ & 0 \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & 0 \\ & 0 \\ & \theta \end{aligned}$ |  | $\begin{aligned} & m \\ & \underset{\sim}{\underset{~}{0}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{N} \\ & \underset{-1}{\prime} \\ & \underset{\theta}{n} \end{aligned}$ | $\begin{aligned} & \text { n } \\ & \hat{N} \\ & \dot{\sim} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{0} \\ & \stackrel{n}{\forall} \end{aligned}$ |  | $\begin{aligned} & \text { ん⿸⿻一丿口⿴囗十 } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | － | $\begin{gathered} \stackrel{m}{7} \\ \underset{寸}{7} \\ \underset{甘}{*} \end{gathered}$ |  | $\begin{gathered} \hat{n} \\ \underset{\sim}{n} \\ \underset{\sim}{n} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & \infty \\ & \stackrel{0}{n} \\ & \stackrel{0}{0} \\ & \stackrel{1}{i} \\ & \vec{\theta} \end{aligned}$ |  |  |  | $\begin{aligned} & \text { M} \\ & 0 \\ & \dot{\infty} \\ & \dot{N} \\ & \underset{\sim}{\dot{G}} \end{aligned}$ |  |  | $\begin{aligned} & \hat{Q} \\ & 0 \\ & \vec{i} \\ & \vec{j} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \underset{N}{N} \\ & \underset{N}{*} \\ & \dot{G} \end{aligned}$ |  | $$ | $\infty$ 0 0 0 i $\vdots$ 0 0 0 | $\begin{aligned} & \text { ob } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\infty} \\ & \stackrel{\rightharpoonup}{0} \\ & \underset{*}{2} \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & \hat{0} \\ & \dot{\theta} \\ & \underset{\theta}{n} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & 0 \\ & 0 \\ & 0 \\ & N \\ & \hat{H} \end{aligned}$ | $\begin{aligned} & \hat{n} \\ & 0 \\ & 0 \\ & 0 \\ & \stackrel{0}{4} \\ & \overrightarrow{4} \end{aligned}$ |  | $$ |  |  | N－ | $\stackrel{\sim}{\sim}$ | $\begin{aligned} & \infty \\ & 0 \\ & \infty \\ & \stackrel{n}{n} \\ & \vec{n} \\ & \overrightarrow{4} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} \stackrel{\rightharpoonup}{\mathbf{M}} \\ \underset{甘}{0} \\ \underset{甘}{3} \end{gathered}$ | O |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

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| 101806 | RAUL YZAGUI RRE SCHOOL FOR SUCCESS |
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| 101807 | UNIVERSITY OF HOUSTON CHARTER SCHO |
| 101809 | BAY AREA CHARTER SCHOOL |
| 101811 | HARRIS COUNTY JUVENI LE JUSTICE CHA |
| 101812 | HOUSTON CAN ACADEMY CHARTER SCHOOL |
| 101813 | KIPP INC CHARTER |
| 101814 | VARNETT CHARTER SCHOOL |
| 101815 | ALIEF MONTESSORI COMMUNITY SCHOOL |
| 101818 | AMERICAN ACADEMY OF EXCELLENCE CHA |
| 101819 | AMI GOS POR VIDA－FRIENDS FOR LFE C |
| 101820 | BENJI＇S SPECIAL EDUCATIONAL ACADEM |
| 101821 | HOUSTON HEI GHTS HIGH SCHOOL |
| 101822 | JAMIE＇S HOUSE CHARTER SCHOOL |
| 101823 | CHILDREN FIRST ACADEMY OF HOUSTON |
| 101827 | CROSSROADS COMMUNITY ED CTR CHARTE |
| 101828 | HOUSTON GATEWAY ACADEMY INC |
| 101833 | LA AMISTAD LOVE \＆LEARNING ACADEMY |
| 101834 | NORTH HOUSTON H S FOR BUSINESS |
| 101837 | CALVIN NELMS CHARTER SCHOOLS |
| 101838 | SOUTHWEST SCHOOL |
| 101840 | TWO DIMENSIONS PREPARATORY ACADEMY |
| 101842 | COMQUEST ACADEMY |
| 101843 | GULF SHORES ACADEMY |


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| ADA |
| $\$ 9,615$ |
| $\$ 7,095$ |
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| $\$ 9,321$ |
| $\$ 9,474$ |
| $\$ 8,877$ |
| $\$ 7,167$ |
| $\$ 7,024$ |
| $\$ 8,922$ |
| $\$ 9,180$ |
| $\$ 8,343$ |
| $\$ 8,718$ |
| $\$ 7,310$ |
| $\$ 9,954$ |
| $\$ 6,387$ |
| $\$ 9,031$ |
| $\$ 17,887$ |
| $\$ 6,341$ |
| $\$ 8,192$ |
| $\$ 7,705$ |
| $\$ 7,743$ |
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| $\$ 11,019$ |
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| $\$ 8,407$ | $\underset{\sim}{\widetilde{2}}$

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Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 2）

|  | $\begin{aligned} & \stackrel{\circ}{\stackrel{ }{\prime}} \\ & \dot{\sim} \end{aligned}$ | $\begin{aligned} & \text { ì̀ } \\ & \text { in่ } \end{aligned}$ | $\begin{aligned} & \text { ò } \\ & \text { ف } \end{aligned}$ | $\stackrel{\stackrel{\circ}{\mathrm{N}}}{\mathrm{~N}}$ | $\begin{aligned} & \stackrel{\circ}{\dot{\sim}} \\ & \dot{N} \end{aligned}$ | $\begin{aligned} & \text { ọ } \\ & \substack{0} \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \underset{7}{7} \end{aligned}$ | $\begin{aligned} & \text { oे̀ } \\ & \text { ஸ่̣ } \end{aligned}$ | $\begin{aligned} & \text { oे } \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { ì } \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \text { Ọ } \\ & \text { ஸ̣ં } \end{aligned}$ | $\begin{aligned} & \text { Ò } \\ & \hline 1 \end{aligned}$ | in | $\begin{aligned} & \text { oे } \\ & \text { mi } \end{aligned}$ | $\stackrel{\stackrel{\circ}{\circ}}{\substack{2 \\ i}}$ | $\begin{aligned} & \circ \stackrel{\circ}{\circ} \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{y}{c} \end{aligned}$ | $\stackrel{\text { O}}{\stackrel{\circ}{\circ}}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \circ \\ & 0 \\ & \infty \\ & \infty \end{aligned}$ | $\stackrel{\stackrel{\rightharpoonup}{\mathrm{N}}}{\underset{\sim}{2}}$ | 仓̀̀ | $\begin{aligned} & \text { oे } \\ & \dot{子} \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\circ} \\ & \stackrel{1}{n} \end{aligned}$ | ò | $\stackrel{\stackrel{\rightharpoonup}{\circ}}{\stackrel{1}{n}}$ | $\stackrel{\circ}{\mathrm{m}}$ | $\stackrel{\circ}{\circ}$ | $\stackrel{\stackrel{\circ}{c}}{\stackrel{1}{\infty}}$ |  | 人̀ | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & m \\ & \underset{y}{0} \\ & \dot{\theta} \\ & 0 \\ & i \end{aligned}$ |  |  | $\begin{aligned} & N \\ & \underset{N}{N} \\ & \hat{N} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \hat{N} \\ & \dot{0} \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \text { N } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { O } \\ & \text { in } \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{\infty} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \ddot{\infty} \\ & 0 \\ & \stackrel{y}{N} \\ & \underset{\sim}{*} \end{aligned}$ | $\begin{aligned} & \mathrm{y} \\ & \underset{G}{\mathbf{v}^{\prime}} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{n} \\ & \underset{\sim}{\tilde{N}} \\ & \underset{\sim}{*} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \stackrel{0}{1} \\ & \stackrel{1}{*} \end{aligned}$ |  |  | $\begin{aligned} & \sim \\ & \infty \\ & \infty \\ & 0 \\ & 0 \\ & \theta \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \stackrel{m}{n} \\ & \stackrel{1}{N} \\ & \stackrel{0}{\omega} \end{aligned}$ | $\begin{aligned} & \text { in } \\ & 0 \\ & \stackrel{0}{0} \\ & \stackrel{\theta}{\theta} \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \stackrel{0}{n} \\ & \stackrel{7}{寸} \end{aligned}$ | $\begin{aligned} & 6 \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & 0 \\ & \dot{甘} \end{aligned}$ | $\stackrel{\underset{\sim}{n}}{\stackrel{n}{n}}$ | $\stackrel{\infty}{\infty}$ | $\begin{aligned} & \tilde{N} \\ & \underset{\sim}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{gathered} \stackrel{\rightharpoonup}{n} \\ \hat{n} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & \stackrel{7}{\overrightarrow{7}} \\ & \underset{\sim}{n} \\ & \forall \end{aligned}$ | $\begin{aligned} & 0 \\ & \infty \\ & \infty \\ & 0 \\ & 0 \\ & \stackrel{\theta}{*} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{0}{c} \\ & \infty \\ & \stackrel{0}{0} \\ & \vec{v} \end{aligned}$ | $\begin{aligned} & -7 \\ & \underset{N}{n} \end{aligned}$ | 0 0 0 0 0 0 |
|  | $\begin{aligned} & \infty \\ & \hat{n}^{n} \\ & \infty \\ & \infty \\ & \infty \\ & \infty \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{N}{N} \\ & \infty \\ & \infty \\ & 0 \\ & \dot{G} \\ & \dot{G} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hat{n} \\ & N \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{n}{n} \\ & \underset{\sim}{\underset{\sim}{n}} \\ & \stackrel{\rightharpoonup}{0} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{N} \\ & \hat{N} \\ & \hat{N} \\ & \underset{H}{n} \end{aligned}$ |  | $\begin{aligned} & \hat{n} \\ & \hat{6} \\ & \hat{n} \\ & \hat{n} \\ & -\dot{\theta} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \underset{N}{n} \\ & \infty \\ & \underset{\sim}{n} \\ & i \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \vdots \\ & i \\ & i \end{aligned}$ |  |  |  |  | $\begin{aligned} & \vec{\sim} \\ & \stackrel{\rightharpoonup}{8} \\ & \underset{\sim}{7} \\ & \stackrel{\rightharpoonup}{4} \end{aligned}$ | $\begin{aligned} & \text { m} \\ & \stackrel{1}{2} \\ & \infty \\ & \infty \\ & - \\ & - \end{aligned}$ |  | $\begin{aligned} & \stackrel{n}{n} \\ & \stackrel{n}{n} \\ & \underset{\sim}{4} \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\infty} \\ & \stackrel{1}{0} \\ & \stackrel{1}{m} \\ & \vec{\theta} \end{aligned}$ | $$ | $\begin{aligned} & \hat{0} \\ & \stackrel{0}{0} \\ & \dot{F} \\ & -\dot{\theta} \end{aligned}$ | $\begin{gathered} o \\ \underset{\sim}{n} \\ \dot{M} \\ o \\ \vec{\theta} \end{gathered}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{9} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\theta}{\theta} \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \text { ò } \\ & \text { O. } \\ & \text { - } \end{aligned}$ |  |
|  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{Z}{Z} \\ & A \\ & \underbrace{\infty}_{1} \\ & \forall \end{aligned}$ | $\begin{gathered} \stackrel{m}{n} \\ \stackrel{\sim}{n} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & \stackrel{m}{N} \\ & N \\ & n_{n}^{\infty} \\ & \stackrel{⿴}{n} \end{aligned}$ | $\begin{aligned} & 7 \\ & \overrightarrow{7} \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ |  |  | $\begin{aligned} & \dot{d} \\ & \infty \\ & \infty \\ & \dot{d} \\ & \forall \end{aligned}$ | $\begin{aligned} & \vec{H} \\ & \tilde{y} \\ & \underset{甘}{y} \end{aligned}$ |  | $\begin{aligned} & \stackrel{n}{7} \\ & \underset{\sim}{0} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{N} \\ & \stackrel{n}{n} \\ & \stackrel{\rightharpoonup}{n} \end{aligned}$ | $\begin{aligned} & \text { n} \\ & 0 \\ & \hat{N} \\ & \hat{N} \\ & \hat{H} \end{aligned}$ | $\begin{aligned} & \text { O} \\ & 0 \\ & 0 \\ & \underset{\theta}{f} \end{aligned}$ | $\begin{aligned} & \text { in } \\ & \text { on } \\ & \text { N} \\ & i \\ & i \end{aligned}$ |  | $\begin{aligned} & \stackrel{n}{0} \\ & \underset{\sim}{N} \\ & \underset{\sim}{\tilde{\theta}} \end{aligned}$ |  | $\begin{aligned} & \underset{\sim}{m} \\ & \infty \\ & \underset{\sim}{\infty} \\ & \end{aligned}$ | 8 4 0 6 6 0 | $\begin{aligned} & \vec{O} \\ & \vdots \\ & \hat{N} \\ & \hat{H} \end{aligned}$ | $\begin{gathered} \mathrm{M} \\ \stackrel{\rightharpoonup}{\mathbf{O}} \\ \stackrel{\rightharpoonup}{2} \end{gathered}$ | $\circ$ <br> $\stackrel{8}{\circ}$ <br> － <br> － <br> + | $\begin{aligned} & 10 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{\rightharpoonup}{n} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \stackrel{N}{0} \\ & \stackrel{1}{0} \\ & \stackrel{0}{\theta} \end{aligned}$ |  |  |  | $\begin{aligned} & \hat{N} \\ & \underset{\sim}{n} \\ & \underset{\sim}{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \infty \\ & \text { in } \\ & \text { On } \end{aligned}$ |  |
|  | $\begin{gathered} \text { og } \\ \underset{\sim}{+} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{gathered} \hat{o} \\ \mathbf{o} \\ \dot{\infty} \\ \dot{+} \end{gathered}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \infty \\ & \infty \\ & 0 \\ & \sim \end{aligned}$ |  | $\begin{aligned} & \hat{N} \\ & n \\ & 0 \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & 8 \\ & g \\ & 9 \\ & 0 \end{aligned}$ | $\begin{aligned} & \bullet \\ & 0 \\ & \infty \\ & \dot{@} \end{aligned}$ | $\underset{O}{O}$ <br> 0 <br> 0 <br>  | 0 <br> 0 <br> 0 <br> 0 <br>  | $\begin{aligned} & \text { O} \\ & \stackrel{N}{\hat{*}} \end{aligned}$ | $\begin{aligned} & \hat{y} \\ & \vec{~} \\ & \underset{\forall}{\theta} \end{aligned}$ | $$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{m} \\ & \stackrel{さ}{甘} \end{aligned}$ | $\begin{gathered} 0 \\ \underset{\sim}{7} \\ \vec{\theta} \end{gathered}$ | $\begin{aligned} & N \\ & \underset{N}{N} \\ & \underset{\bullet N}{N} \end{aligned}$ | $\begin{aligned} & \overrightarrow{0} \\ & \vec{N} \\ & \text { I } \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{m} \\ & \underset{\sim}{m} \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\sigma} \\ & \underset{甘}{\circ} \end{aligned}$ | $\begin{gathered} \underset{\sim}{N} \\ 0 \\ 0 \\ \forall \end{gathered}$ | $\begin{aligned} & \underset{y}{y} \\ & \dot{N} \\ & \forall \end{aligned}$ | $\begin{gathered} n \\ 0 \\ -i \\ \underset{\sim}{n} \end{gathered}$ | $\stackrel{\stackrel{\rightharpoonup}{*}}{\dot{G}}$ | $\begin{aligned} & \underset{N}{N} \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{4} \\ & \stackrel{+}{4} \\ & 0 \\ & \forall \end{aligned}$ |  | $\begin{aligned} & \stackrel{\sim}{n} \\ & \stackrel{1}{2} \\ & \dot{寸} \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & \sim \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \stackrel{N}{n} \\ & \stackrel{n}{n} \\ & \hat{\theta} \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{n} \\ & \text { 第 } \end{aligned}$ | \％ |
|  | $\begin{gathered} \stackrel{m}{N} \\ \stackrel{y}{g} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & \hat{\mathrm{H}} \\ & \dot{0} \\ & 0 \\ & \tilde{0} \\ & \tilde{\theta} \end{aligned}$ | $\begin{aligned} & \tilde{N} \\ & \underset{N}{N} \\ & N_{0}^{\prime} \\ & \underset{\sim}{n} \end{aligned}$ |  |  | $\begin{aligned} & \hat{n} \\ & \hat{N} \\ & \tilde{n} \\ & \dot{\sim} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{N} \\ & \dot{\sim} \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \underset{\infty}{\infty} \\ & N \\ & \underset{\sim}{n} \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{n}{N} \\ & \underset{\sim}{\sim} \\ & \stackrel{N}{甘} \\ & \dot{+} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & \underset{\sim}{m} \\ & \cdots \\ & \underset{\sim}{0} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \text { g} \\ & \stackrel{\rightharpoonup}{m} \\ & \tilde{m} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \underset{\infty}{\infty} \\ & \underset{\sim}{\tilde{j}} \\ & \underset{\sim}{n} \\ & \ddot{\sim} \end{aligned}$ | $\begin{aligned} & \vec{\sim} \\ & \infty \\ & \underset{\sim}{\infty} \\ & \vec{\sim} \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{M}{N} \\ & \underset{\sim}{N} \\ & \stackrel{0}{0} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \dot{o} \\ & \underset{\sim}{N} \\ & \underset{\sim}{\infty} \\ & \dot{\theta} \\ & \dot{\theta} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \underset{\sim}{0} \\ & \text { in } \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \stackrel{1}{N} \\ & \hat{N} \\ & \stackrel{0}{\theta} \end{aligned}$ | 侖 | $\begin{aligned} & n \\ & 0 \\ & 0 \\ & \underset{N}{n} \\ & \vec{G} \end{aligned}$ | $\begin{gathered} \infty \\ 0 \\ \overrightarrow{0} \\ \vdots \\ 0 \\ 0 \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \stackrel{0}{8} \\ & \stackrel{i}{\theta} \end{aligned}$ |  | $\stackrel{i}{i n}$ |  | $\stackrel{\circ}{\stackrel{\circ}{N}}$ |
| $\begin{aligned} & 2_{0}^{10} \\ & \stackrel{U}{4} \\ & \stackrel{y}{0} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  | TECHNOLOGY EDUCATION CHARTER HIGH |  |  |  |  |  |  | EAGLE ACADEMY OF BEAUMONT |  |  |  |  |  |  | $\begin{aligned} & n \\ & 3 \\ & 3 \\ & 0 \\ & I \\ & 5 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |
| $\frac{\underline{Y}}{\underline{0}}$ | － | $\stackrel{0}{0}$ | $\begin{aligned} & \text { O} \\ & \text { a } \\ & \text { O} \end{aligned}$ | $\begin{aligned} & \stackrel{\infty}{\infty} \\ & \stackrel{\infty}{0} \\ & \hline \end{aligned}$ | $\begin{gathered} 0 \\ 0 \\ 0 \\ 0 \\ \hline \end{gathered}$ | $\begin{aligned} & 10 \\ & 0 \\ & 0 \\ & 0 \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & N \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & { }_{0}^{\infty} \\ & \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \text { م) } \\ & \text { O- } \end{aligned}$ |  | $\begin{aligned} & -1 \\ & \text { © } \\ & \text { O } \\ & \hline \end{aligned}$ | $\begin{aligned} & N_{0} \\ & \otimes \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \infty \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & \infty \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & 0 . \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { To } \\ & \stackrel{0}{0} \\ & \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & \underset{\sim}{0} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{0} \\ & \underset{\sim}{N} \\ & \hline \end{aligned}$ | ¢ |  | $\stackrel{\sim}{0}$ | $\stackrel{\square}{7}$ | ${ }^{N}$ | ${ }_{N}$ | $\begin{aligned} & \stackrel{M}{0} \\ & \stackrel{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ | ＋ N $\sim$ $\sim$ | － <br> 0 <br> 0 <br> 0 <br> 1 | N O O O | ¢ <br> 0 <br> 0 <br> 1 |  | N |


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| $\$ 7,361$ |
| $\$ 9,683$ |
| $\$ 7,024$ |
| $\$ 6,698$ |
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| $\$ 17,376$ |
| $\$ 8,404$ |
| $\$ 7,448$ |
| $\$ 20,154$ |
| $\$ 7,956$ |
| $\$ 5,821$ |
| $\$ 6,122$ |
| $\$ 7,030$ |
| $\$ 7,139$ |
| $\$ 7,269$ |
| $\$ 6,153$ |
| $\$ 6,622$ |
| $\$ 8,085$ |
| $\$ 8,417$ |
| $\$ 6,845$ |
| $\$ 8,385$ |
| $\$ 7,697$ |
| $\$ 8,183$ |
| $\$ 8,071$ |
| $\$ 15,233$ |
| $\$ 10,594$ |
| $\$ 7,429$ |
| $\$ 8,767$ |
| $\$ 7,908$ |
| $\$ 7,906$ |
| $\$ 11,814$ |
| $\$ 10,167$ |

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Table 1．a．2004－05 Charter Revenues vs．Expenditures all Funds Charters within Limits（Part 2）

|  | $\begin{gathered} \stackrel{\circ}{\circ} \\ \stackrel{\text { ñㅇ }}{ } \end{gathered}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & +\underset{+}{2} \end{aligned}$ | $\stackrel{\stackrel{\sim}{\mathrm{N}}}{\mathrm{~m}}$ | $\begin{aligned} & \text { ÔO } \\ & \text { ஸ̣̀ } \end{aligned}$ | $\begin{aligned} & \text { ò } \\ & \text { of } \end{aligned}$ | $\stackrel{\circ}{\circ}$ | $\begin{aligned} & \hline \stackrel{\text { H}}{\dot{~}} \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\mathrm{N}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \text { 犬̀ } \\ & \text { ì } \end{aligned}$ | $\begin{aligned} & \text { oें } \\ & 0 \end{aligned}$ | oे̀ | $\begin{aligned} & \circ \\ & \stackrel{\circ}{0} \\ & \dot{\circ} \end{aligned}$ | $\stackrel{\text { 人े }}{\substack{\text { on }}}$ | $\stackrel{\circ}{\stackrel{\circ}{4}}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & 0 . \end{aligned}$ | $\begin{aligned} & \text { oి } \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & \text { oे } \\ & \text { oे } \end{aligned}$ | $\begin{aligned} & \text { ò } \\ & \text { ì } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ | $\begin{aligned} & \text { Nे } \\ & \text { ה̀ } \end{aligned}$ | $\begin{aligned} & \text { ò } \\ & \stackrel{1}{n} \\ & \hline 1 \end{aligned}$ | $\begin{aligned} & \text { ì } \\ & \text { Cin } \end{aligned}$ | $\begin{aligned} & \text { oे̀ } \\ & \text { Mn } \end{aligned}$ | $\begin{gathered} \stackrel{\circ}{\mathrm{N}} \\ \mathrm{i} \end{gathered}$ | $\stackrel{\stackrel{N}{N}}{\substack{\infty}}$ | ò | $\stackrel{\stackrel{\rightharpoonup}{\circ}}{\substack{+}}$ |  | $\begin{aligned} & \text { î̀ } \\ & \text { î } \end{aligned}$ | $\circ$ | $\begin{aligned} & \mathrm{o} \\ & \text { ín } \end{aligned}$ | ¢̀ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & n \\ & \infty \\ & 0 \\ & \infty \\ & 0 \\ & \forall \end{aligned}$ | $$ | $\begin{aligned} & N \\ & N \\ & \underset{G}{j} \end{aligned}$ | $\begin{gathered} \infty \\ \infty \\ \infty \\ 0 \\ 0 \\ \hline \end{gathered}$ | $$ | $\begin{aligned} & -7 \\ & \stackrel{7}{M} \\ & \stackrel{\rightharpoonup}{n} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { on } \\ & \underset{\sim}{i} \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \\ & \stackrel{n}{n} \\ & n \\ & n \end{aligned}$ | $\infty$ <br> $\underset{\sim}{N}$ <br>  <br>  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \hat{\infty} \\ & \dot{\infty} \\ & \dot{\theta} \\ & \vec{\theta} \end{aligned}$ |  | $\begin{aligned} & \dot{4} \\ & \underset{\sim}{N} \\ & \underset{\sim}{i} \end{aligned}$ | $\begin{aligned} & \text { g} \\ & \text { } \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \hat{N} \\ & \underset{甘}{7} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \infty \\ & 0 \\ & \vec{\theta} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \mathrm{O} \\ & \mathrm{O}^{\prime} \\ & \mathrm{N} \end{aligned}$ | $\begin{aligned} & \text { m} \\ & \stackrel{N}{N} \\ & \underset{\leftrightarrow}{N} \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & \hline 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \hat{\infty} \\ & \text { n } \\ & \text { O} \\ & \text { O} \end{aligned}$ | $\begin{aligned} & \mathrm{o} \\ & \underset{\sim}{\circ} \\ & \dot{\sim} \\ & \forall \end{aligned}$ | $\begin{gathered} \infty \\ \stackrel{\infty}{n} \\ \hat{n}^{n} \\ \underset{\sim}{i} \end{gathered}$ | $\begin{gathered} \infty \\ \underset{\sim}{\infty} \\ \underset{\sim}{n} \end{gathered}$ | $\begin{aligned} & 0 \\ & \infty \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \stackrel{O}{\mathrm{O}} \\ & \underset{\sim}{m} \\ & \underset{\sim}{\prime} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{\mathbf{O}} \\ & \underset{N}{\mathbf{N}} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \tilde{\sim} \\ & \tilde{\sim} \\ & \underset{\oplus}{2} \end{aligned}$ | $\stackrel{\sim}{N}$ |
|  | $\begin{gathered} \underset{N}{N} \\ \underset{\sim}{\sim} \\ \underset{\sim}{N} \end{gathered}$ | $\begin{aligned} & N \\ & N \\ & \infty \\ & \infty \\ & -1 \end{aligned}$ |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \text { N} \\ & \stackrel{N}{N} \\ & \dot{0} \\ & \hat{N} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{9} \\ & \underset{\sim}{9} \\ & \vec{\theta} \end{aligned}$ |  | $\begin{aligned} & \text { n } \\ & \infty \\ & \stackrel{\infty}{\circ} \\ & 0 \\ & \theta ⿴ 囗 十 \end{aligned}$ | $\begin{aligned} & \dot{d} \\ & 0 \\ & \dot{d} \\ & \dot{\sim} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \text { no } \\ & \stackrel{1}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & i \end{aligned}$ |  | $\begin{aligned} & \stackrel{1}{8} \\ & \stackrel{N}{N} \\ & \hat{6} \\ & \stackrel{\rightharpoonup}{4} \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 0 \\ & \stackrel{O}{\infty} \\ & \infty \\ & \underset{\sim}{0} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \dot{t} \\ & \hat{0} \\ & \dot{j} \\ & \hat{0} \\ & \hat{N} \end{aligned}$ | $\begin{aligned} & \underset{N}{n} \\ & \underset{\sim}{n} \\ & \hat{B} \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \hat{\sim} \\ & \underset{\sim}{\lambda} \\ & \underset{\sim}{n} \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & \ddot{\infty} \\ & \underset{\sim}{n} \\ & \stackrel{\sim}{n} \\ & \vec{\sim} \\ & \vec{A} \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \stackrel{n}{n} \\ & \hat{N} \\ & \dot{\omega} \\ & 0 \\ & i \end{aligned}$ |  |
|  | $\begin{aligned} & \infty \\ & \underset{\sim}{N} \\ & \forall \end{aligned}$ | $\begin{aligned} & \dot{g} \\ & \stackrel{y}{\tilde{y}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \text { } \\ & \underset{\sim}{N} \\ & \tilde{\oplus} \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \underset{\sim}{\sim} \\ & \underset{\sim}{4} \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{\circ} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & \mathbf{0} \\ & 0 \\ & 0 \\ & \vdots \\ & \vdots \end{aligned}$ | $\begin{gathered} \underset{0}{0} \\ \underset{\sim}{0} \\ \underset{\theta}{*} \end{gathered}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{9} \\ & \underset{\sim}{\top} \\ & \underset{\forall}{2} \end{aligned}$ |  | $\begin{aligned} & \ddot{\otimes} \\ & 0 \\ & 0 \\ & \infty \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N} \\ & 0 \\ & \dot{\circ} \\ & \dot{+} \end{aligned}$ | $\begin{aligned} & 0 \\ & \underset{y}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \underset{\forall}{*} \end{aligned}$ | $\begin{aligned} & \hat{\Omega} \\ & \underset{\sim}{n} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \mathrm{G} \\ & \underset{\sim}{\infty} \\ & \infty \\ & 0 \end{aligned}$ | $\begin{aligned} & \stackrel{n}{0} \\ & \stackrel{\rightharpoonup}{t} \\ & \underset{\theta}{\prime} \end{aligned}$ | $\begin{aligned} & 9 \\ & \stackrel{y}{0} \\ & 0 \\ & \theta \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{0}{n} \\ & \stackrel{N}{甘} \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \underset{\sim}{N} \\ & \underset{甘}{n} \end{aligned}$ | $\underset{\sim}{N}$ $\underset{\sim}{m}$ $\underset{\sim}{n}$ | $$ | $\begin{aligned} & \stackrel{m}{m} \\ & \stackrel{n}{m} \\ & \underset{\theta}{n} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{N} \\ & \tilde{n} \\ & \hat{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & 0 \\ & N \\ & M \\ & \end{aligned}$ | O | $$ | $\begin{aligned} & 0 \\ & \underset{\underset{y}{c}}{\hat{N}} \\ & \hat{N} \end{aligned}$ | $\begin{aligned} & \mathrm{N} \\ & \underset{0}{0} \\ & \dot{B} \\ & \underset{甘}{2} \end{aligned}$ |  |  | $\begin{aligned} & \infty \\ & \infty \\ & 0 \\ & 0 \\ & 0 \\ & \underset{\forall}{*} \end{aligned}$ | － |
|  | $\begin{aligned} & \stackrel{i}{N} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \dot{q} \\ & \stackrel{\rightharpoonup}{\hat{*}} \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{\infty} \\ & 0 \\ & 0 \end{aligned}$ | $\stackrel{0}{\substack{m \\ \multirow{4}{n}{}}}$ | $\begin{gathered} \hat{o} \\ \dot{f} \\ \dot{f} \end{gathered}$ | $\begin{aligned} & \stackrel{m}{\lambda} \\ & \dot{\theta} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{N} \\ & m \\ & \stackrel{y}{*} \end{aligned}$ | $\begin{aligned} & \stackrel{6}{0} \\ & \stackrel{n}{4} \\ & \overrightarrow{4} \end{aligned}$ | $\begin{aligned} & \text { O} \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ | $\begin{aligned} & \hat{M} \\ & \hat{\jmath} \\ & \vec{\theta} \end{aligned}$ |  | $\begin{aligned} & \underset{N}{N} \\ & \underset{\sim}{N} \end{aligned}$ | $\infty$ 0 0 i i | $$ | $\begin{aligned} & \text { N } \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \text { ñ } \\ & \stackrel{\rightharpoonup}{n} \\ & \end{aligned}$ |  | $\stackrel{\infty}{\stackrel{\infty}{N}}$ |  | $\begin{aligned} & \stackrel{\infty}{U} \\ & \stackrel{+}{f} \\ & \forall A \end{aligned}$ |  | $$ | $\begin{aligned} & \stackrel{\sim}{n} \\ & \underset{N}{N} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & 8 \\ & \underset{\sim}{0} \\ & \underset{\sim}{7} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{J} \\ & \hat{N} \\ & \underset{N}{N} \end{aligned}$ | $\begin{gathered} \underset{\sim}{N} \\ \underset{\sim}{\sim} \end{gathered}$ | $\begin{aligned} & \stackrel{\infty}{\underset{\sim}{4}} \\ & \underset{\sim}{\tilde{A}} \end{aligned}$ |  | $\begin{aligned} & 00 \\ & \underset{\sim}{\infty} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & N \\ & \tilde{m} \\ & \underset{\sim}{*} \end{aligned}$ | $\begin{aligned} & \stackrel{\theta}{0} \\ & \underset{\sim}{\dot{A}} \end{aligned}$ | へ－ |
|  |  |  |  | $\begin{aligned} & \dot{0} \\ & \underset{\sim}{\mathbf{O}} \\ & \stackrel{\sim}{\mathbb{O}} \end{aligned}$ | $\begin{aligned} & \mathrm{o} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \forall \end{aligned}$ |  | $\begin{gathered} N \\ N \\ \hat{N} \\ \underset{\sim}{n} \\ i \end{gathered}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{2} \\ & \stackrel{1}{0} \\ & \stackrel{0}{\theta} \end{aligned}$ |  | $\stackrel{\infty}{\infty}$ |  | $\begin{aligned} & \hat{e} \\ & \stackrel{y}{j} \\ & \overrightarrow{7} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{0} \\ & \stackrel{1}{j} \\ & \underset{\sim}{\dot{*}} \end{aligned}$ | $\begin{aligned} & \hat{g} \\ & \underset{\sim}{n} \\ & \tilde{N} \\ & \stackrel{\rightharpoonup}{\theta} \end{aligned}$ |  | $\begin{aligned} & \infty \\ & \underset{\sim}{\alpha} \\ & \dot{\tilde{j}} \\ & \dot{\theta} \\ & \dot{\theta} \end{aligned}$ | $\begin{aligned} & \hat{0} \\ & \stackrel{1}{n} \\ & \hat{N} \\ & \vec{\theta} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{n} \\ & \dot{0} \\ & i n \\ & i \\ & i \end{aligned}$ | $\begin{aligned} & \underset{N}{N} \\ & \underset{\sim}{N} \\ & \underset{\sim}{0} \end{aligned}$ | $\begin{gathered} \underset{N}{N} \\ \underset{\sim}{0} \\ \underset{\sim}{n} \\ \vec{\theta} \end{gathered}$ | $\begin{aligned} & \infty \\ & \stackrel{o}{c} \\ & \underset{\sim}{m} \\ & \tilde{\sim} \\ & N \end{aligned}$ |  | $\begin{aligned} & \infty \\ & 0 \\ & \infty \\ & 0 \\ & \dot{y} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \hat{N} \\ & \hat{n} \\ & \tilde{\infty} \\ & \hat{\sim} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{n} \end{aligned}$ |  | $\begin{aligned} & \underset{\sim}{d} \\ & i n \\ & \underset{\sim}{m} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \underset{\sim}{7} \\ & \underset{N}{M} \\ & \underset{甘}{2} \end{aligned}$ |  |  | N－N |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | AUSTIN CAN ACADEMY CHARTER SCHOOL |  |  |
| $\frac{\underline{Y}}{\mathbf{G}}$ | $\begin{aligned} & \text { M } \\ & 0 \\ & 0 \\ & \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \underset{\sim}{\infty} \end{aligned}$ | $\begin{aligned} & \mathbf{N} \\ & \infty \\ & \underset{\sim}{\infty} \end{aligned}$ | $\begin{aligned} & \mathbf{o} \\ & 0 \\ & 0 \\ & A \end{aligned}$ | $\begin{aligned} & -1 \\ & \underset{\infty}{\infty} \\ & \underset{\sim}{\infty} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{0}{0} \\ & \underset{\sim}{2} \end{aligned}$ | $\begin{aligned} & 0_{0}^{2} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{\sim} \\ & \text { N} \end{aligned}$ | $\begin{aligned} & \text { ò } \\ & \underset{\sim}{\sim} \\ & \underset{N}{2} \end{aligned}$ | $-{ }_{-}^{2}$ $\stackrel{0}{2}$ $\underset{N}{2}$ | -1 <br> O <br> N <br>  | No | ＋ | $\begin{aligned} & \text { O} \\ & 0 \\ & \stackrel{0}{N} \end{aligned}$ | $\begin{aligned} & \hat{0} \\ & \mathbf{o} \\ & \underset{N}{2} \end{aligned}$ | $\begin{aligned} & 0.0 \\ & 0 . \\ & \underset{\sim}{0} \end{aligned}$ | $\begin{aligned} & 00 \\ & 0 . \\ & \text { Nָ } \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \underset{\sim}{0} \end{aligned}$ | $\begin{aligned} & \mathbb{N} \\ & \underset{\sim}{\infty} \\ & \underset{N}{2} \end{aligned}$ | $\begin{aligned} & -1 \\ & 0 \\ & \underset{N}{N} \end{aligned}$ | $\begin{aligned} & \mathbf{D}_{1}^{\infty} \\ & \underset{N}{2} \end{aligned}$ | $\begin{aligned} & \stackrel{m}{\infty} \\ & \underset{\sim}{N} \end{aligned}$ | $\begin{aligned} & \text { t } \\ & \stackrel{\infty}{N} \\ & \underset{N}{2} \end{aligned}$ | $\begin{aligned} & \stackrel{n}{\infty} \\ & \stackrel{\infty}{N} \\ & \end{aligned}$ | $\begin{aligned} & \circ \\ & \infty \\ & \underset{N}{N} \end{aligned}$ | $$ | $\begin{aligned} & \underset{\sim}{\infty} \\ & \underset{N}{N} \end{aligned}$ | $\begin{aligned} & 0 \\ & \stackrel{\infty}{\infty} \\ & \underset{N}{n} \end{aligned}$ | $\stackrel{\text { N }}{\substack{\text { N }}}$ | $\stackrel{\sim}{\infty}$ | $\begin{aligned} & 0 \\ & \infty \\ & \underset{\sim}{N} \end{aligned}$ | － |

Table 1.a. 2004-05 Charter Revenues vs. Expenditures all Funds Charters within Limits (Part 2)

| DISTRICT | District Name | $\begin{gathered} \text { 2004-05 FSP } \\ + \text { PER CAPITA } \\ \text { Revenue } \end{gathered}$ | 2004-05 Other State Revenue | 2004-05 <br> Federal <br> Revenue | 2004-05 Total Revenue | Difference Revenue vs Expend | \% <br> Difference | Expenditures per Enroll | Expenditures per ADA | Revenue per Enroll | Revenue per ADA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 233801 | EAGLE ACADEMY OF DEL RIO | \$502,429 | \$7,420 | \$58,480 | \$570,210 | -\$80,934 | -14.2\% | \$6,783 | \$7,941 | \$5,940 | \$6,954 |
| 234801 | RANCH ACADEMY | \$508,430 | \$6,115 | \$116,643 | \$632,234 | -\$2,529 | -0.4\% | \$14,106 | \$12,200 | \$14,050 | \$12,151 |
| 236801 | RAVEN SCHOOL | \$1,408,589 | \$16,333 | \$389,408 | \$1,833,179 | \$72,878 | 4.0\% | \$10,478 | \$11,215 | \$10,912 | \$11,679 |
| 240802 | EAGLE ACADEMY OF LAREDO | \$557,781 | \$9,369 | \$129,872 | \$698,300 | -\$68,747 | -9.8\% | \$8,248 | \$9,618 | \$7,509 | \$8,756 |
| 243801 | BRIGHT IDEAS CHARTER | \$18,130 | \$22,495 | \$124,132 | \$775,470 | \$26,017 | 3.4\% | \$4,804 | \$5,235 | \$4,971 | \$5,417 |
|  | SUB-TOTAL (WITHIN BOUNDS) | \$344,973,072 | \$11,565,632 | \$55,658,845 | \$430,116,836 | \$15,109,917 | 3.5\% | \$7,074 | \$8,084 | \$7,331 | \$8,379 |
|  | SUB-TOTAL (OUTSIDE BOUNDS) | \$39,564,771 | \$806,093 | \$6,881,424 | \$48,219,629 | -\$3,393,473 | -7.0\% | \$6,889 | \$8,652 | \$6,436 | \$8,083 |
|  | ALL CHARTERS TOTAL | 384,537,843 | 12,371,725 | 62,540,269 | 478,336,465 | 11,716,444 | 2.4\% | \$7,053 | \$8,144 | \$7,230 | \$8,348 |

Table 1.b. 2004-05 Charter Revenues vs. Expenditures all Funds Charters Outside Limits (Part 1)

| DISTRICT | District Name | 2004-05 <br> Enrollment | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} 2004-05 \\ 6100 \text { Total All } \\ \text { Funds } \end{gathered}$ | 2004-05 <br> 6200 Total <br> All Funds | 2004-05 6300 Total All Funds | 2004-05 6400 Total All Funds | $\begin{gathered} \text { 2004-05 } \\ 6500 \\ \text { Total All } \\ \text { Funds } \end{gathered}$ | $\begin{aligned} & \text { 2004-05 } \\ & 6600 \\ & \text { Total All } \\ & \text { Funds } \end{aligned}$ | Total Expenditures All Funds | $\begin{aligned} & \text { 2004-05 } \\ & \text { Local } \\ & \text { Revenue } \\ & \text { All Funds } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 014803 | TEMPLE EDUCATION CENTER | 123 | 112 | \$435,301 | \$126,670 | \$60,605 | \$35,767 | \$8 | \$0 | \$658,351 | \$12,979 |
| 015817 | SAN ANTONIO CAN HIGH SCHOOL | 386 | 319 | \$1,504,001 | \$582,954 | \$178,306 | \$121,617 | \$0 | \$0 | \$2,386,878 | \$34,275 |
| 031802 | EAGLE ACADEMY OF BROWNSVILLE | 163 | 137 | \$432,710 | \$241,997 | \$105,733 | \$50,627 | \$9 | \$0 | \$831,076 | \$1,448 |
| 046802 | TRINITY CHARTER SCHOOL | 226 | 217 | \$3,156,722 | \$579,405 | \$216,953 | \$78,310 | \$0 | \$0 | \$4,031,390 | \$482,033 |
| 057818 | I AM THAT I AM ACADEMY | 117 | 113.376 |  |  |  |  |  |  | \$0 |  |
| 057825 | HONORS ACADEMY | 1,557 | 1,251 | \$12,700,290 | \$1,911,391 | \$1,218,365 | \$654,879 | \$0 | \$0 | \$16,484,925 | \$81,882 |
| 057835 | GOLDEN RULE CHARTER SCHOOL | 293 | 258 | \$1,100,946 | \$606,051 | \$150,982 | \$69,545 | \$37 | \$0 | \$1,927,561 | \$27,107 |
| 061802 | EDUCATION CENTER | 275 | 265 | \$1,008,041 | \$297,495 | \$118,487 | \$67,243 | \$0 | \$0 | \$1,491,266 | \$35,019 |
| 068801 | RICHARD MILBURN ACADEMY (ECTOR COU | 208 | 142 | \$501,691 | \$356,792 | \$44,975 | \$62,435 | \$0 | \$0 | \$965,893 | \$1,074 |
| 092801 | EAST TEXAS CHARTER SCHOOLS | 139 | 130 | \$488,428 | \$64,960 | \$36,123 | \$49,889 | \$17,698 | \$0 | \$657,098 | \$17,159 |
| 101810 | ACADEMY OF ACCELERATED LEARNING IN | 571 | 377 | \$2,152,226 | \$1,034,125 | \$331,255 | \$56,634 | \$0 | \$0 | \$3,574,240 | \$13,433 |
| 101817 | ALPHONSO CRUTCH'S-LIFE SUPPORT CEN | 596 | 297 | \$1,334,215 | \$1,066,153 | \$166,701 | \$92,162 | \$0 | \$0 | \$2,659,231 | \$0 |
| 101829 | HOUSTON HEIGHTS LEARNING ACADEMY I | 85 | 74 | \$234,467 | \$167,794 | \$10,167 | \$13,134 | \$1,782 | \$0 | \$427,344 | \$11,040 |
| 101830 | IMPACT CHARTER | 286 | 196.993 |  |  |  |  |  |  | \$0 |  |
| 101831 | J ESSE JACKSON ACADEMY | 323 | 234 | \$1,022,373 | \$800,945 | \$203,606 | \$202,904 | \$0 | \$0 | \$2,229,828 | \$2,191 |
| 101849 | ACCELERATED INTERMEDIATE ACADEMY | 503 | 419 | \$1,665,588 | \$950,820 | \$111,950 | \$86,507 | \$15,182 | \$0 | \$2,830,047 | \$35,523 |
| 101854 | RICHARD MILBURN ACADEMY (SUBURBAN | 178 | 139 | \$418,183 | \$368,690 | \$42,980 | \$52,383 | \$0 | \$0 | \$882,236 | \$2,584 |
| 101855 | MEYERPARK ELEMENTARY | 81 | 64 | \$105,715 | \$56,057 | \$95,949 | \$14,803 | \$0 | \$0 | \$272,524 | \$6,217 |
| 105802 | TEXAS PREPARATORY SCHOOL | 88 | 79 | \$372,991 | \$171,938 | \$59,057 | \$22,627 | \$0 | \$0 | \$626,613 | \$13,423 |
| 178803 | COASTAL BEND YOUTH CITY | 20 | 23.934 |  |  |  |  |  |  | \$0 |  |
| 183801 | PANOLA CHARTER SCHOOL | 164 | 155 | \$633,741 | \$137,444 | \$37,841 | \$115,077 | \$1,224 | \$0 | \$925,327 | \$19,201 |
| 220803 | ERATH EXCELS ACADEMY INC | 105 | 90 | \$667,322 | \$122,273 | \$38,827 | \$75,812 | \$0 | \$0 | \$904,234 | \$20,310 |
| 220811 | EAST FORT WORTH MONTESSORI ACADEMY | 218 | 182 | \$992,848 | \$301,555 | \$237,855 | \$78,121 | \$57,497 | \$0 | \$1,667,876 | \$23,005 |
| 227811 | MCCULLOUGH ACADEMY OF EXCELLENCE | 180 | 159 | \$971,395 | \$270,980 | \$120,050 | \$40,143 | \$187,468 | \$226,132 | \$1,816,168 | \$105,408 |
| 227819 | UNIVERSITY OF TEXAS ELEMENTARY CHA | 150 | 127 | \$918,839 | \$183,133 | \$363,670 | \$53,008 | \$0 | \$0 | \$1,518,650 | \$22,030 |
| 235801 | OUTREACH WORD ACADEMY | 184 | 129.459 |  |  |  |  |  |  | \$0 |  |
| 240801 | GATEWAY (STUDENT ALTERNATIVE PROGR | 273 | 275 | \$937,758 | \$547,198 | \$224,094 | \$135,296 | \$0 | \$0 | \$1,844,346 | \$0 |
|  | CHARTERS OUT OF BOUNDS | 7,492 | 5,965 | \$33,755,791 | \$10,946,820 | \$4,174,531 | \$2,228,923 | \$280,905 | \$226,132 | \$51,613,102 | \$967,341 |
|  | TOTAL UNDER-REPORTING EXPENDITURES | 3,315 | 2,888 | \$13,616,140 | \$5,385,882 | \$1,673,000 | \$1,030,754 | \$93,437 | \$0 | \$21,799,213 | \$708,664 |
|  | TOTAL OVER-REPORTING EXPENDITURES | 3,570 | 2,614 | \$20,139,651 | \$5,560,938 | \$2,501,531 | \$1,198,169 | \$187,468 | \$226,132 | \$29,813,889 | \$258,677 |

Table 1.b. 2004-05 Charter Revenues vs. Expenditures all Funds Charters Outside Limits (Part 2)


Table 1.c. ADA by 6 Weeks

| District <br> Number | DISTRICT NAME | 2004-05 <br> Enrollment | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { Enroll to } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { 2nd Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | $\begin{gathered} \text { 2004-05 } \\ \text { 3rd Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { 4th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | $\begin{gathered} \text { 2004-05 } \\ \text { 5th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% <br> Change | $\begin{gathered} \text { 2004-05 } \\ \text { 6th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 003801 | PI NEYWOODS COMMUNITY ACADEMY | 206.0 | 179.5 | 114.8\% | 203.7 | 195.9 | -3.9\% | 180.7 | -7.8\% | 169.8 | -6.0\% | 163.3 | -3.8\% | 163.4 | 0.1\% |
| 013801 | ST MARY'S ACADEMY CHARTER SCHOOL | 223.0 | 215.5 | 103.5\% | 217.9 | 216.1 | -0.8\% | 214.6 | -0.7\% | 213.6 | -0.5\% | 215.0 | 0.6\% | 215.7 | 0.4\% |
| 014801 | RICHARD MILBURN ALTER HIGH SCHOOL | 153.0 | 127.4 | 120.1\% | 121.3 | 129.6 | 6.8\% | 128.2 | -1.0\% | 127.2 | -0.8\% | 134.4 | 5.7\% | 123.9 | -7.8\% |
| 014802 | TRANSFORMATIVE CHARTER ACADEMY | 99.0 | 71.6 | 138.3\% | 70.3 | 81.8 | 16.4\% | 60.1 | -26.5\% | 81.1 | 35.0\% | 71.4 | -12.0\% | 64.8 | -9.3\% |
| 014803 | TEMPLE EDUCATION CENTER | 123.0 | 112.1 | 109.7\% | 125.9 | 118.9 | -5.5\% | 120.9 | 1.6\% | 119.7 | -0.9\% | 113.3 | -5.3\% | 107.6 | -5.0\% |
| 014804 | CEDAR CREST SCHOOL | 60.0 | 65.3 | 91.8\% | 71.5 | 61.9 | -13.4\% | 67.3 | 8.6\% | 71.4 | 6.1\% | 63.6 | -10.8\% | 56.2 | -11.6\% |
| 015801 | POR VIDA ACADEMY | 361.0 | 302.5 | 119.3\% | 331.2 | 314.2 | -5.1\% | 305.3 | -2.8\% | 292.8 | -4.1\% | 288.5 | -1.5\% | 282.8 | -2.0\% |
| 015802 | GEORGE GERVIN ACADEMY | 377.0 | 299.7 | 125.8\% | 241.4 | 288.2 | 19.4\% | 322.0 | 11.7\% | 332.3 | 3.2\% | 308.7 | -7.1\% | 306.1 | -0.8\% |
| 015803 | HIGGS CARTER KING GIFTED \& TALENTE | 219.0 | 164.9 | 132.8\% | 206.9 | 203.0 | -1.9\% | 193.3 | -4.8\% | 181.7 | -6.0\% | 182.1 | 0.2\% | 179.7 | -1.3\% |
| 015805 | NEW FRONTIERS CHARTER SCHOOL | 630.0 | 588.2 | 107.1\% | 604.6 | 593.6 | -1.8\% | 590.7 | -0.5\% | 581.5 | -1.6\% | 581.0 | -0.1\% | 577.7 | -0.6\% |
| 015806 | SCHOOL OF EXCELLENCE IN EDUCATION | 1,484.0 | 1,390.0 | 106.8\% | 1,452.2 | 1,421.9 | -2.1\% | 1,411.5 | -0.7\% | 1,410.2 | -0.1\% | 1,379.8 | -2.2\% | 1,377.2 | -0.2\% |
| 015807 | SOUTHWEST PREPARATORY SCHOOL | 878.0 | 839.8 | 104.6\% | 813.4 | 790.6 | -2.8\% | 795.4 | 0.6\% | 783.4 | -1.5\% | 783.6 | 0.0\% | 1,072.2 | 36.8\% |
| 015808 | J OHN H WOOD JR CHARTER SCHOOL | 495.0 | 449.8 | 110.1\% | 443.9 | 465.6 | 4.9\% | 473.7 | 1.7\% | 451.7 | -4.7\% | 445.0 | -1.5\% | 418.6 | -5.9\% |
| 015809 | bexar county academy | 514.0 | 360.4 | 142.6\% | 496.1 | 479.2 | -3.4\% | 455.4 | -5.0\% | 435.9 | -4.3\% | 439.2 | 0.7\% | 415.5 | -5.4\% |
| 015810 | CAREER PLUS LEARNING ACADEMY | 43.0 | 43.1 | 99.7\% | 34.6 | 39.7 | 14.8\% | 44.3 | 11.7\% | 47.3 | 6.8\% | 46.4 | -1.8\% | 46.5 | 0.1\% |
| 015811 | LA ESCUELA DE LAS AMERICAS | 121.0 | 98.7 | 122.6\% | 113.2 | 116.5 | 2.9\% | 117.1 | 0.6\% | 109.0 | -7.0\% | 113.8 | 4.5\% | 112.8 | -0.9\% |
| 015812 | GEORGE I SANCHEZ CHARTER HS SAN AN | 183.0 | 124.7 | 146.8\% | 107.5 | 119.8 | 11.4\% | 117.0 | -2.4\% | 130.4 | 11.4\% | 137.3 | 5.3\% | 136.0 | -0.9\% |
| 015813 | GUARDIAN ANGEL PERFORMANCE ARTS AC | 13.0 | 10.4 | 124.6\% | 12.2 | 8.7 | -28.6\% | 9.2 | 5.8\% | 10.8 | 16.9\% | 10.6 | -1.9\% | 11.0 | 4.2\% |
| 015814 | POSITIVE SOLUTIONS CHARTER SCHOOL | 309.0 | 235.4 | 131.2\% | 216.3 | 248.1 | 14.7\% | 252.2 | 1.6\% | 240.4 | -4.7\% | 240.7 | 0.1\% | 214.9 | -10.7\% |
| 015815 | RADI ANCE ACADEMY OF LEARNING | 421.0 | 359.8 | 117.0\% | 370.3 | 384.8 | 3.9\% | 388.5 | 1.0\% | 386.0 | -0.6\% | 380.7 | -1.4\% | 381.2 | 0.1\% |
| 015816 | ACADEMY OF CAREERS AND TECHNOLOGIE | 151.0 | 145.2 | 104.0\% | 109.6 | 125.3 | 14.3\% | 149.9 | 19.6\% | 171.2 | 14.2\% | 176.9 | 3.3\% | 138.2 | -21.9\% |
| 015817 | SAN ANTONIO CAN HIGH SCHOOL | 386.0 | 319.2 | 120.9\% | 345.1 | 342.5 | -0.7\% | 302.8 | -11.6\% | 329.0 | 8.7\% | 310.2 | -5.7\% | 285.7 | -7.9\% |
| 015818 | EAGLE ACADEMY OF SAN ANTONIO | 140.0 | 118.7 | 118.0\% | 134.5 | 124.4 | -7.5\% | 117.0 | -5.9\% | 117.2 | 0.1\% | 113.3 | -3.4\% | 105.7 | -6.7\% |
| 015819 | SHEKINAH RADIANCE ACADEMY | 400.0 | 339.7 | 117.8\% | 396.7 | 374.8 | -5.5\% | 364.1 | -2.9\% | 357.1 | -1.9\% | 333.6 | -6.6\% | 335.2 | 0.5\% |
| 015820 | SAN ANTONIO SCHOOL FOR INQUIRY \& C | 193.0 | 176.8 | 109.1\% | 188.3 | 182.2 | -3.2\% | 176.3 | -3.2\% | 175.2 | -0.6\% | 168.0 | -4.1\% | 171.0 | 1.8\% |
| 015822 | J UBILEE ACADEMIC CENTER | 453.0 | 408.2 | 111.0\% | 430.6 | 426.7 | -0.9\% | 418.2 | -2.0\% | 409.2 | -2.2\% | 408.1 | -0.3\% | 403.3 | -1.2\% |
| 015823 | SAN ANTONIO TECHNOLOGY ACADEMY | 70.0 | 79.2 | 88.4\% | 78.4 | 79.7 | 1.6\% | 67.0 | -15.8\% | 81.5 | 21.6\% | 86.0 | 5.5\% | 82.6 | -4.0\% |
| 015824 | SAN ANTONIO PREPARATORY ACADEMY | 145.0 | 138.0 | 105.1\% | 155.0 | 145.5 | -6.2\% | 132.3 | -9.1\% | 128.1 | -3.1\% | 132.6 | 3.5\% | 134.2 | 1.2\% |
| 015825 | LIGHTHOUSE CHARTER SCHOOL | 176.0 | 170.9 | 103.0\% | 178.5 | 168.0 | -5.9\% | 165.5 | -1.5\% | 165.1 | -0.2\% | 175.0 | 6.0\% | 173.5 | -0.8\% |

Table 1.c. ADA by 6 Weeks

| District <br> Number | DISTRICT NAME | 2004-05 <br> Enrollment | $\begin{gathered} 2004-05 \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to ADA | $\begin{gathered} 2004-05 \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | 2004-05 3rd Six Weeks ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { 4th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ 5 \text { th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | $\begin{gathered} 2004-05 \\ 6 \text { th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 015826 | KIPP ASPI RE ACADEMY | 148.0 | 151.6 | 97.6\% | 153.2 | 146.9 | -4.1\% | 141.4 | -3.7\% | 137.3 | -2.9\% | 140.9 | 2.6\% | 190.2 | 35.0\% |
| 021802 | EAGLE ACADEMY OF BRYAN | 114.0 | 81.3 | 140.1\% | 68.9 | 88.9 | 28.9\% | 88.0 | -1.0\% | 81.9 | -7.0\% | 82.7 | 1.0\% | 77.8 | -5.9\% |
| 021803 | BRAZOS SCHOOL FOR INQUIRY \& CREATI | 264.0 | 209.3 | 126.1\% | 236.3 | 253.1 | 7.1\% | 252.3 | -0.3\% | 282.9 | 12.1\% | 280.2 | -1.0\% | 276.6 | -1.3\% |
| 024801 | ENCINO SCHOOL | 57.0 | 57.8 | 98.6\% | 52.4 | 54.3 | 3.6\% | 55.3 | 1.9\% | 58.7 | 6.1\% | 62.4 | 6.3\% | 63.7 | 2.1\% |
| 031802 | EAGLE ACADEMY OF BROWNSVILE | 163.0 | 136.9 | 119.1\% | 140.3 | 142.4 | 1.4\% | 127.5 | -10.5\% | 146.3 | 14.8\% | 141.4 | -3.4\% | 123.5 | -12.7\% |
| 046801 | NANCY NEY CHARTER SCHOOL | 112.0 | 104.2 | 107.5\% | 107.6 | 102.6 | -4.7\% | 102.7 | 0.1\% | 98.8 | -3.8\% | 107.2 | 8.5\% | 106.2 | -0.9\% |
| 046802 | TRINITY CHARTER SCHOOL | 226.0 | 216.8 | 104.2\% | 216.7 | 225.5 | 4.0\% | 223.3 | -1.0\% | 201.9 | -9.6\% | 218.2 | 8.0\% | 215.5 | -1.2\% |
| 057802 | PEGASUS SCHOOL OF LIBERAL ARTS AND | 266.0 | 250.0 | 106.4\% | 268.8 | 259.3 | -3.6\% | 246.9 | -4.8\% | 242.4 | -1.8\% | 243.3 | 0.4\% | 239.1 | -1.7\% |
| 057803 | NORTH HILLS SCHOOL | 983.0 | 945.5 | 104.0\% | 953.9 | 960.9 | 0.7\% | 957.8 | -0.3\% | 930.6 | -2.8\% | 939.3 | 0.9\% | 930.3 | -1.0\% |
| 057804 | DALLAS CAN ACADEMY CHARTER | 1,335.0 | 1,424.8 | 93.7\% | 1,349.1 | 1,479.2 | 9.6\% | 1,412.2 | -4.5\% | 1,479.4 | 4.8\% | 1,426.2 | -3.6\% | 1,402.9 | -1.6\% |
| 057805 | DALLAS COMMUNITY CHARTER SCHOOL | 163.0 | 118.0 | 138.1\% | 131.6 | 135.8 | 3.2\% | 132.3 | -2.6\% | 136.1 | 2.8\% | 133.4 | -2.0\% | 135.0 | 1.2\% |
| 057806 | EAGLE ADVANTAGE SCHOOLS | 404.0 | 400.8 | 100.8\% | 409.6 | 409.6 | 0.0\% | 403.2 | -1.5\% | 386.5 | -4.1\% | 397.6 | 2.9\% | 398.3 | 0.2\% |
| 057807 | LIFE SCHOOL | 1,648.0 | 1,574.8 | 104.6\% | 1,595.7 | 1,592.4 | -0.2\% | 1,586.3 | -0.4\% | 1,557.1 | -1.8\% | 1,560.9 | 0.2\% | 1,556.8 | -0.3\% |
| 057808 | UNIVERSAL ACADEMY | 1,076.0 | 965.0 | 111.5\% | 1,115.1 | 1,032.5 | -7.4\% | 991.1 | -4.0\% | 971.3 | -2.0\% | 972.7 | 0.1\% | 950.7 | -2.3\% |
| 057809 | NOVA CHARTER SCHOOL | 102.0 | 70.7 | 144.3\% | 72.0 | 76.8 | 6.7\% | 73.2 | -4.7\% | 68.4 | -6.5\% | 68.7 | 0.5\% | 65.2 | -5.1\% |
| 057810 | ACADEMY OF DALLAS | 508.0 | 380.7 | 133.4\% | 494.2 | 481.1 | -2.7\% | 467.3 | -2.9\% | 450.6 | -3.6\% | 437.5 | -2.9\% | 422.5 | -3.4\% |
| 057811 | CHILDREN FIRST ACADEMY OF DALLAS | 344.0 | 282.1 | 121.9\% | 325.3 | 333.8 | 2.6\% | 322.2 | -3.5\% | 313.3 | -2.8\% | 308.7 | -1.5\% | 309.4 | 0.2\% |
| 057813 | TRINITY BASIN PREPARATORY | 478.0 | 434.4 | 110.0\% | 450.6 | 449.4 | -0.3\% | 446.4 | -0.7\% | 422.8 | -5.3\% | 421.7 | -0.3\% | 416.1 | -1.3\% |
| 057814 | DALLAS COUNTY JUVENILE JUSTICE | 553.0 | 594.8 | 93.0\% | 520.7 | 525.0 | 0.8\% | 591.9 | 12.7\% | 599.7 | 1.3\% | 651.3 | 8.6\% | 680.3 | 4.5\% |
| 057815 | FAITH FAMILY ACADEMY OF OAK CLIFF | 1,006.0 | 813.9 | 123.6\% | 969.6 | 947.7 | -2.3\% | 945.1 | -0.3\% | 917.7 | -2.9\% | 943.0 | 2.8\% | 938.5 | -0.5\% |
| 057816 | AW BROWN-FELLOWSHIP CHARTER SCHOOI | 885.0 | 711.4 | 124.4\% | 772.8 | 804.7 | 4.1\% | 787.2 | -2.2\% | 768.5 | -2.4\% | 770.7 | 0.3\% | 775.1 | 0.6\% |
| 057817 | FOCUS LEARNING ACADEMY | 430.0 | 380.8 | 112.9\% | 363.3 | 384.4 | 5.8\% | 386.2 | 0.5\% | 376.3 | -2.6\% | 386.1 | 2.6\% | 388.4 | 0.6\% |
| 057818 | I AM THAT I AM ACADEMY | 117.0 | 113.4 | 103.2\% | 120.9 | 111.8 | -7.5\% | 116.4 | 4.1\% | 121.2 | 4.2\% | 112.8 | -7.0\% | 97.2 | -13.8\% |
| 057819 | JEAN MASSIEU ACADEMY | 162.0 | 146.5 | 110.6\% | 158.8 | 152.7 | -3.8\% | 151.4 | -0.8\% | 146.5 | -3.3\% | 149.6 | 2.1\% | 151.4 | 1.2\% |
| 057821 | SCHOOL OF LIBERAL ARTS AND SCIENCE | 473.0 | 434.5 | 108.9\% | 415.8 | 448.9 | 8.0\% | 463.2 | 3.2\% | 456.2 | -1.5\% | 452.0 | -0.9\% | 452.5 | 0.1\% |
| 057823 | EAGLE ACADEMY OF DALLAS | 131.0 | 114.3 | 114.6\% | 134.9 | 126.1 | -6.5\% | 112.4 | -10.9\% | 110.8 | -1.4\% | 106.5 | -3.9\% | 95.0 | -10.8\% |
| 057825 | HONORS ACADEMY | 1,557.0 | 1,251.2 | 124.4\% | 1,354.6 | 1,386.8 | 2.4\% | 1,271.9 | -8.3\% | 1,226.0 | -3.6\% | 1,168.3 | -4.7\% | 1,099.5 | -5.9\% |
| 057827 | NOVA CHARTER SCHOOL (SOUTHEAST) | 263.0 | 233.3 | 112.7\% | 262.3 | 253.6 | -3.3\% | 250.2 | -1.3\% | 247.1 | -1.2\% | 246.8 | -0.1\% | 245.7 | -0.4\% |
| 057828 | WINFREE ACADEMY | 1,423.0 | 1,318.3 | 107.9\% | 1,270.0 | 1,276.6 | 0.5\% | 1,299.4 | 1.8\% | 1,373.2 | 5.7\% | 1,400.2 | 2.0\% | 1,290.6 | -7.8\% |

Table 1.c. ADA by 6 Weeks

| District Number | DISTRICT NAME | $\begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to ADA | $\begin{gathered} \text { 2004-05 } \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 3rd Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { 4th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | 2004-05 <br> 5th Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ 6 \text { th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 057829 | A+ ACADEMY | 919.0 | 831.0 | 110.6\% | 910.1 | 889.2 | -2.3\% | 863.3 | -2.9\% | 843.5 | -2.3\% | 837.2 | -0.7\% | 839.0 | 0.2\% |
| 057830 | INSPIRED VISION ACADEMY | 571.0 | 496.3 | 115.1\% | 559.6 | 555.9 | -0.7\% | 546.9 | -1.6\% | 539.1 | -1.4\% | 532.9 | -1.1\% | 531.2 | -0.3\% |
| 057831 | GATEWAY CHARTER ACADEMY | 468.0 | 406.4 | 115.2\% | 470.3 | 450.7 | -4.2\% | 436.4 | -3.2\% | 424.8 | -2.7\% | 430.5 | 1.3\% | 418.5 | -2.8\% |
| 057832 | ALPHA CHARTER SCHOOL | 211.0 | 198.4 | 106.3\% | 189.7 | 196.1 | 3.4\% | 202.2 | 3.1\% | 196.7 | -2.7\% | 201.1 | 2.2\% | 204.8 | 1.8\% |
| 057833 | EDUCATION CENTER INTERNATIONAL ACA | 95.0 | 87.9 | 108.0\% | 84.3 | 85.9 | 1.9\% | 87.4 | 1.7\% | 87.7 | 0.4\% | 92.4 | 5.3\% | 89.8 | -2.8\% |
| 057834 | EVOLUTION ACADEMY CHARTER SCHOOL | 337.0 | 240.3 | 140.2\% | 283.9 | 269.6 | -5.0\% | 247.1 | -8.3\% | 219.8 | -11.1\% | 220.9 | 0.5\% | 200.9 | -9.0\% |
| 057835 | GOLDEN RULE CHARTER SCHOOL | 293.0 | 257.6 | 113.7\% | 255.8 | 260.9 | 2.0\% | 262.6 | 0.7\% | 258.9 | -1.4\% | 255.6 | -1.3\% | 252.0 | -1.4\% |
| 057836 | ST ANTHONY SCHOOL | 205.0 | 185.4 | 110.6\% | 191.1 | 193.0 | 1.0\% | 189.0 | -2.1\% | 179.2 | -5.2\% | 178.5 | -0.4\% | 181.4 | 1.7\% |
| 057837 | KIPP TRUTH ACADEMY | 91.0 | 85.2 | 106.8\% | 87.5 | 85.1 | -2.8\% | 84.0 | -1.3\% | 78.7 | -6.3\% | 78.3 | -0.5\% | 97.6 | 24.7\% |
| 061802 | EDUCATION CENTER | 275.0 | 264.7 | 103.9\% | 263.5 | 252.6 | -4.1\% | 266.0 | 5.3\% | 265.2 | -0.3\% | 268.6 | 1.3\% | 272.4 | 1.4\% |
| 068801 | RICHARD MILBURN ACADEMY (ECTOR COU | 208.0 | 142.1 | 146.4\% | 141.2 | 145.6 | 3.1\% | 139.9 | -3.9\% | 148.3 | 6.0\% | 135.2 | -8.8\% | 142.2 | 5.2\% |
| 070801 | WAXAHACHIE FAITH FAMILY ACADEMY | 408.0 | 326.3 | 125.0\% | 373.3 | 353.6 | -5.3\% | 347.6 | -1.7\% | 339.3 | -2.4\% | 329.2 | -3.0\% | 317.6 | -3.5\% |
| 071801 | BURNHAM WOOD CHARTER SCHOOL | 217.0 | 199.5 | 108.8\% | 189.8 | 196.0 | 3.3\% | 199.7 | 1.9\% | 202.9 | 1.6\% | 204.8 | 1.0\% | 203.5 | -0.7\% |
| 071803 | PASO DEL NORTE | 201.0 | 192.4 | 104.4\% | 208.8 | 200.4 | -4.0\% | 207.8 | 3.7\% | 187.5 | -9.7\% | 181.0 | -3.5\% | 169.2 | -6.5\% |
| 071804 | EL PASO ACADEMY | 502.0 | 433.8 | 115.7\% | 426.7 | 448.2 | 5.0\% | 436.1 | -2.7\% | 445.8 | 2.2\% | 427.5 | -4.1\% | 418.2 | -2.2\% |
| 071805 | EL PASO SCHOOL OF EXCELLENCE | 549.0 | 433.1 | 126.8\% | 478.1 | 470.0 | -1.7\% | 427.3 | -9.1\% | 421.5 | -1.4\% | 408.7 | -3.0\% | 393.6 | -3.7\% |
| 072801 | PARADIGM ACCELERATED SCHOOL | 70.0 | 59.3 | 118.0\% | 58.2 | 63.7 | 9.4\% | 61.7 | -3.1\% | 59.0 | -4.4\% | 58.1 | -1.5\% | 55.3 | -4.8\% |
| 084801 | MAINLAND PREPARATORY ACADEMY | 590.0 | 540.9 | 109.1\% | 596.0 | 582.4 | -2.3\% | 573.2 | -1.6\% | 558.9 | -2.5\% | 563.3 | 0.8\% | 561.8 | -0.3\% |
| 084802 | ODYSSEY ACADEMY INC | 244.0 | 183.3 | 133.1\% | 223.0 | 225.3 | 1.0\% | 227.6 | 1.0\% | 224.3 | -1.4\% | 213.0 | -5.1\% | 218.6 | 2.6\% |
| 092801 | EAST TEXAS CHARTER SCHOOLS | 139.0 | 130.0 | 106.9\% | 142.9 | 134.5 | -5.9\% | 129.0 | -4.1\% | 133.9 | 3.8\% | 125.2 | -6.5\% | 114.5 | -8.5\% |
| 101801 | MEDI CAL CENTER CHARTER SCHOOL | 271.0 | 188.7 | 143.6\% | 262.3 | 255.3 | -2.7\% | 251.6 | -1.4\% | 246.0 | -2.2\% | 242.1 | -1.6\% | 241.8 | -0.1\% |
| 101802 | SER-NINOS CHARTER SCHOOL | 537.0 | 449.4 | 119.5\% | 504.2 | 501.8 | -0.5\% | 486.4 | -3.1\% | 474.7 | -2.4\% | 475.8 | 0.2\% | 473.7 | -0.4\% |
| 101803 | WEST HOUSTON CHARTER SCHOOL | 215.0 | 176.4 | 121.9\% | 207.6 | 207.4 | -0.1\% | 194.5 | -6.2\% | 148.3 | -23.8\% | 147.9 | -0.2\% | 152.8 | 3.3\% |
| 101804 | GEORGE I SANCHEZ CHARTER | 610.0 | 477.5 | 127.8\% | 497.2 | 506.5 | 1.9\% | 497.1 | -1.9\% | 473.7 | -4.7\% | 478.4 | 1.0\% | 476.8 | -0.3\% |
| 101805 | GIRLS \& BOYS PREP ACADEMY | 772.0 | 655.3 | 117.8\% | 669.2 | 674.3 | 0.8\% | 668.5 | -0.9\% | 655.8 | -1.9\% | 636.1 | -3.0\% | 637.4 | 0.2\% |
| 101806 | RAUL YZAGUIRRE SCHOOL FOR SUCCESS | 895.0 | 780.4 | 114.7\% | 869.3 | 856.7 | -1.4\% | 877.8 | 2.5\% | 871.1 | -0.8\% | 844.5 | -3.0\% | 832.4 | -1.4\% |
| 101807 | UNIVERSITY OF HOUSTON CHARTER SCHO | 127.0 | 123.6 | 102.7\% | 129.4 | 124.3 | -3.9\% | 122.7 | -1.3\% | 120.9 | -1.5\% | 122.2 | 1.1\% | 122.1 | -0.1\% |
| 101809 | bay area charter school | 303.0 | 250.9 | 120.8\% | 254.4 | 251.1 | -1.3\% | 242.8 | -3.3\% | 249.0 | 2.6\% | 251.8 | 1.1\% | 256.0 | 1.7\% |
| 101810 | ACADEMY OF ACCELERATED LEARNING IN | 571.0 | 377.2 | 151.4\% | 554.3 | 548.4 | -1.1\% | 530.3 | -3.3\% | 511.4 | -3.6\% | 513.9 | 0.5\% | 508.4 | -1.1\% |

Table 1.c. ADA by 6 Weeks

| District Number | DISTRICT NAME | $\begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to ADA | $\begin{gathered} 2004-05 \\ 1 \text { st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 3rd Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | 2004-05 4th Six Weeks ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { 5th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | 2004-05 <br> 6th Six <br> Weeks <br> ADA | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101811 | HARRIS COUNTY J UVENILE JUSTICE CHA | 667.0 | 591.3 | 112.8\% | 556.3 | 572.7 | 3.0\% | 600.3 | 4.8\% | 596.1 | -0.7\% | 604.9 | 1.5\% | 617.6 | 2.1\% |
| 101812 | HOUSTON CAN ACADEMY CHARTER SCHOOL | 726.0 | 676.5 | 107.3\% | 669.6 | 718.6 | 7.3\% | 711.5 | -1.0\% | 689.3 | -3.1\% | 671.6 | -2.6\% | 598.4 | -10.9\% |
| 101813 | KIPP INC CHARTER | 506.0 | 471.3 | 107.4\% | 507.1 | 500.4 | -1.3\% | 496.3 | -0.8\% | 493.5 | -0.6\% | 494.7 | 0.2\% | 564.4 | 14.1\% |
| 101814 | VARNETT CHARTER SCHOOL | 1,126.0 | 909.7 | 123.8\% | 1,031.3 | 1,066.2 | 3.4\% | 1,057.9 | -0.8\% | 1,047.4 | -1.0\% | 1,030.4 | -1.6\% | 1,038.4 | 0.8\% |
| 101815 | ALEF MONTESSORI COMMUNITY SCHOOL | 198.0 | 149.2 | 132.7\% | 154.8 | 155.1 | 0.2\% | 153.5 | -1.0\% | 147.8 | -3.7\% | 148.2 | 0.3\% | 141.0 | -4.9\% |
| 101817 | ALPHONSO CRUTCH'S-LIFE SUPPORT CEN | 596.0 | 296.5 | 201.0\% | 348.6 | 281.5 | -19.3\% | 296.5 | 5.3\% | 295.4 | -0.4\% | 298.5 | 1.0\% | 258.7 | -13.3\% |
| 101818 | AMERICAN ACADEMY OF EXCELLENCE CHA | 150.0 | 115.4 | 130.0\% | 127.7 | 132.2 | 3.6\% | 113.8 | -13.9\% | 106.4 | -6.5\% | 110.1 | 3.5\% | 102.4 | -7.0\% |
| 101819 | AMIGOS POR VIDA-FRIENDS FOR LIFE C | 302.0 | 252.0 | 119.8\% | 286.2 | 292.2 | 2.1\% | 285.7 | -2.2\% | 288.4 | 1.0\% | 292.0 | 1.2\% | 289.7 | -0.8\% |
| 101820 | BENJI'S SPECIAL EDUCATIONAL ACADEM | 496.0 | 423.3 | 117.2\% | 473.3 | 478.4 | 1.1\% | 473.9 | -1.0\% | 482.0 | 1.7\% | 485.9 | 0.8\% | 480.7 | -1.1\% |
| 101821 | HOUSTON HEIGHTS HIGH SCHOOL | 196.0 | 191.0 | 102.6\% | 198.0 | 190.0 | -4.1\% | 176.8 | -7.0\% | 186.4 | 5.4\% | 197.8 | 6.1\% | 196.8 | -0.5\% |
| 101822 | JAMIE'S HOUSE CHARTER SCHOOL | 79.0 | 65.1 | 121.3\% | 56.5 | 69.8 | 23.5\% | 71.9 | 3.0\% | 73.1 | 1.7\% | 65.4 | -10.6\% | 54.2 | -17.0\% |
| 101823 | CHILDREN FIRST ACADEMY OF HOUSTON | 489.0 | 392.9 | 124.4\% | 487.8 | 474.1 | -2.8\% | 454.8 | -4.1\% | 445.1 | -2.1\% | 435.3 | -2.2\% | 442.0 | 1.5\% |
| 101827 | CROSSROADS COMMUNITY ED CTR CHARTE | 93.0 | 105.7 | 88.0\% | 98.2 | 86.4 | -12.0\% | 93.2 | 7.8\% | 113.4 | 21.7\% | 121.3 | 6.9\% | 121.5 | 0.2\% |
| 101828 | HOUSTON GATEWAY ACADEMY INC | 726.0 | 679.7 | 106.8\% | 690.3 | 691.9 | 0.2\% | 668.1 | -3.4\% | 676.0 | 1.2\% | 678.6 | 0.4\% | 673.1 | -0.8\% |
| 101829 | HOUSTON HEIGHTS LEARNING ACADEMY I | 85.0 | 74.2 | 114.6\% | 83.4 | 87.4 | 4.9\% | 83.2 | -4.9\% | 81.4 | -2.1\% | 80.3 | -1.4\% | 79.2 | -1.3\% |
| 101830 | IMPACT CHARTER | 286.0 | 197.0 | 145.2\% | 271.4 | 272.9 | 0.6\% | 262.5 | -3.8\% | 250.2 | -4.7\% | 244.2 | -2.4\% | 243.9 | -0.1\% |
| 101831 | JESSE JACKSON ACADEMY | 323.0 | 233.9 | 138.1\% | 230.3 | 221.3 | -3.9\% | 213.4 | -3.6\% | 252.0 | 18.1\% | 247.0 | -2.0\% | 239.8 | -2.9\% |
| 101833 | LA AMISTAD LOVE \& LEARNING ACADEMY | 257.0 | 158.5 | 162.2\% | 154.3 | 162.5 | 5.3\% | 155.8 | -4.1\% | 157.3 | 1.0\% | 161.7 | 2.7\% | 160.3 | -0.9\% |
| 101834 | NORTH HOUSTON H S FOR BUSINESS | 190.0 | 185.0 | 102.7\% | 163.2 | 168.4 | 3.1\% | 180.8 | 7.4\% | 188.9 | 4.5\% | 202.9 | 7.4\% | 205.6 | 1.3\% |
| 101837 | CALVIN NELMS CHARTER SCHOOLS | 171.0 | 153.7 | 111.2\% | 168.2 | 164.6 | -2.1\% | 147.9 | -10.2\% | 152.0 | 2.8\% | 145.5 | -4.3\% | 144.2 | -0.9\% |
| 101838 | SOUTHWEST SCHOOL | 1,138.0 | 545.6 | 208.6\% | 387.2 | 524.3 | 35.4\% | 634.7 | 21.0\% | 594.4 | -6.4\% | 582.7 | -2.0\% | 553.5 | -5.0\% |
| 101840 | TWO DIMENSI ONS PREPARATORY ACADEMY | 608.0 | 445.0 | 136.6\% | 566.8 | 553.8 | -2.3\% | 544.9 | -1.6\% | 540.3 | -0.8\% | 539.2 | -0.2\% | 534.6 | -0.9\% |
| 101842 | COMQUEST ACADEMY | 85.0 | 75.7 | 112.3\% | 80.8 | 82.4 | 2.0\% | 87.9 | 6.6\% | 62.6 | -28.7\% | 69.3 | 10.8\% | 71.3 | 2.7\% |
| 101843 | GULF SHORES ACADEMY | 1,045.0 | 727.0 | 143.7\% | 731.5 | 681.2 | -6.9\% | 705.8 | 3.6\% | 747.9 | 6.0\% | 746.4 | -0.2\% | 749.4 | 0.4\% |
| 101845 | YES COLLEGE PREPARATORY SCHOOL | 884.0 | 913.5 | 96.8\% | 960.6 | 947.0 | -1.4\% | 930.0 | -1.8\% | 907.4 | -2.4\% | 874.2 | -3.7\% | 861.9 | -1.4\% |
| 101846 | HARMONY SCIENCE ACADEMY | 603.0 | 577.7 | 104.4\% | 612.0 | 591.3 | -3.4\% | 586.1 | -0.9\% | 566.4 | -3.4\% | 555.6 | -1.9\% | 555.1 | -0.1\% |
| 101847 | BEATRI CE MAYES INSTITUTE CHARTER S | 321.0 | 310.5 | 103.4\% | 310.9 | 310.5 | -0.1\% | 310.4 | 0.0\% | 310.4 | 0.0\% | 310.0 | -0.1\% | 310.9 | 0.3\% |
| 101848 | NORTHWEST PREPARATORY | 312.0 | 274.3 | 113.7\% | 290.2 | 297.0 | 2.3\% | 295.8 | -0.4\% | 286.0 | -3.3\% | 282.5 | -1.2\% | 283.8 | 0.5\% |
| 101849 | ACCELERATED INTERMEDIATE ACADEMY | 503.0 | 419.3 | 120.0\% | 469.3 | 461.8 | -1.6\% | 448.0 | -3.0\% | 435.2 | -2.9\% | 432.2 | -0.7\% | 432.2 | 0.0\% |

Table 1.c. ADA by 6 Weeks

| District Number | DISTRICT NAME | $\begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to ADA | $\begin{gathered} 2004-05 \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 3rd Six <br> Weeks <br> ADA | \% Change | $\begin{gathered} \text { 2004-05 } \\ \text { 4th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | $\begin{gathered} 2004-05 \\ 5 \text { th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change | 2004-05 <br> 6th Six <br> Weeks <br> ADA | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101850 | ZOE LEARNING ACADEMY | 513.0 | 492.9 | 104.1\% | 514.0 | 501.5 | -2.4\% | 498.6 | -0.6\% | 491.6 | -1.4\% | 480.0 | -2.4\% | 471.6 | -1.7\% |
| 101851 | HOUSTON ALTERNATIVE PREPARATORY CH | 135.0 | 114.3 | 118.1\% | 97.7 | 102.5 | 4.9\% | 109.3 | 6.6\% | 130.7 | 19.6\% | 128.0 | -2.1\% | 118.4 | -7.5\% |
| 101852 | JUAN B GALAVIZ CHARTER SCHOOL | 86.0 | 75.0 | 114.7\% | 80.5 | 77.9 | -3.2\% | 75.4 | -3.3\% | 73.9 | -1.9\% | 73.1 | -1.1\% | 69.0 | -5.7\% |
| 101853 | RIPLEY HOUSE CHARTER SCHOOL | 384.0 | 218.2 | 176.0\% | 229.8 | 220.7 | -3.9\% | 219.3 | -0.7\% | 221.5 | 1.0\% | 219.9 | -0.7\% | 198.2 | -9.9\% |
| 101854 | RICHARD MILBURN ACADEMY (SUBURBAN | 178.0 | 139.5 | 127.6\% | 126.0 | 127.3 | 1.0\% | 127.2 | -0.1\% | 158.9 | 24.9\% | 164.2 | 3.3\% | 133.2 | -18.9\% |
| 101855 | MEYERPARK ELEMENTARY | 81.0 | 63.5 | 127.5\% | 64.9 | 66.2 | 1.9\% | 66.4 | 0.4\% | 60.3 | -9.3\% | 62.2 | 3.2\% | 61.1 | -1.8\% |
| 101856 | DRAW ACADEMY | 244.0 | 194.2 | 125.6\% | 201.9 | 202.4 | 0.2\% | 195.8 | -3.3\% | 187.6 | -4.2\% | 191.4 | 2.0\% | 186.1 | -2.7\% |
| 105801 | KATHERINE ANNE PORTER SCHOOL | 115.0 | 103.5 | 111.1\% | 106.0 | 106.0 | 0.0\% | 102.1 | -3.7\% | 102.4 | 0.3\% | 105.8 | 3.4\% | 99.0 | -6.5\% |
| 105802 | TEXAS PREPARATORY SCHOOL | 88.0 | 79.0 | 111.4\% | 82.9 | 86.9 | 4.9\% | 80.2 | -7.7\% | 81.0 | 1.0\% | 73.5 | -9.2\% | 69.5 | -5.6\% |
| 108801 | ONE STOP MULTISERVICE CHARTER SCHO | 751.0 | 647.4 | 116.0\% | 786.5 | 720.9 | -8.3\% | 699.5 | -3.0\% | 774.5 | 10.7\% | 748.7 | -3.3\% | 714.9 | -4.5\% |
| 108802 | TECHNOLOGY EDUCATION CHARTER HIGH | 263.0 | 231.8 | 113.5\% | 239.6 | 225.7 | -5.8\% | 213.0 | -5.6\% | 239.5 | 12.5\% | 243.8 | 1.8\% | 238.6 | -2.1\% |
| 108804 | MID-VALLEY ACADEMY | 252.0 | 196.0 | 128.6\% | 235.6 | 230.4 | -2.2\% | 205.3 | -10.9\% | 185.2 | -9.8\% | 167.1 | -9.7\% | 152.5 | -8.8\% |
| 108806 | EAGLE ACADEMY OF PHARR/MCALLEN | 254.0 | 224.3 | 113.2\% | 203.2 | 230.1 | 13.2\% | 236.0 | 2.5\% | 213.0 | -9.7\% | 216.2 | 1.5\% | 214.9 | -0.6\% |
| 108807 | IDEA ACADEMY | 659.0 | 635.5 | 103.7\% | 663.6 | 653.4 | -1.5\% | 637.2 | -2.5\% | 624.0 | -2.1\% | 617.6 | -1.0\% | 616.9 | -0.1\% |
| 108808 | VANGUARD ACADEMY | 220.0 | 195.9 | 112.3\% | 209.6 | 212.6 | 1.4\% | 213.6 | 0.4\% | 212.3 | -0.6\% | 210.5 | -0.9\% | 210.3 | -0.1\% |
| 116801 | PHOENIX CHARTER SCHOOL | 271.0 | 229.7 | 118.0\% | 264.6 | 254.6 | -3.8\% | 254.7 | 0.1\% | 245.1 | -3.8\% | 240.0 | -2.1\% | 244.1 | 1.7\% |
| 123801 | ACADEMY OF BEAUMONT | 421.0 | 278.8 | 151.0\% | 334.0 | 356.9 | 6.8\% | 349.1 | -2.2\% | 341.2 | -2.2\% | 346.6 | 1.6\% | 349.3 | 0.8\% |
| 123802 | EAGLE ACADEMY OF BEAUMONT | 204.0 | 165.4 | 123.4\% | 191.1 | 178.6 | -6.5\% | 156.7 | -12.3\% | 147.0 | -6.1\% | 157.4 | 7.0\% | 161.4 | 2.5\% |
| 123803 | TEKOA ACADEMY OF ACCELERATED STUDI | 334.0 | 268.0 | 124.6\% | 275.5 | 274.9 | -0.2\% | 268.6 | -2.3\% | 266.3 | -0.9\% | 263.0 | -1.3\% | 262.2 | -0.3\% |
| 123804 | RICHARD MI LBURN ACADEMY (BEAUMONT) | 197.0 | 153.7 | 128.2\% | 143.7 | 159.0 | 10.6\% | 156.4 | -1.7\% | 161.9 | 3.5\% | 155.9 | -3.7\% | 145.1 | -6.9\% |
| 123805 | EHRHART SCHOOL | 226.0 | 198.9 | 113.6\% | 216.7 | 216.7 | 0.0\% | 210.8 | -2.7\% | 207.3 | -1.6\% | 212.9 | 2.7\% | 211.4 | -0.7\% |
| 141801 | CEDAR RIDGE CHARTER SCHOOL | 131.0 | 102.9 | 127.4\% | 137.5 | 149.2 | 8.5\% | 123.6 | -17.2\% | 104.4 | -15.5\% | 78.5 | -24.8\% | 50.0 | -36.4\% |
| 152801 | RICHARD MI LBURN ALTER HIGH SCHOOL | 152.0 | 115.6 | 131.5\% | 97.2 | 120.7 | 24.1\% | 130.6 | 8.3\% | 119.9 | -8.3\% | 114.9 | -4.1\% | 110.3 | -4.0\% |
| 152802 | RISE ACADEMY | 165.0 | 134.7 | 122.5\% | 147.6 | 140.0 | -5.1\% | 134.5 | -4.0\% | 129.3 | -3.8\% | 129.7 | 0.3\% | 128.6 | -0.9\% |
| 152803 | SOUTH PLAINS | 190.0 | 178.7 | 106.3\% | 188.9 | 191.5 | 1.4\% | 181.9 | -5.0\% | 181.6 | -0.2\% | 171.0 | -5.8\% | 157.3 | -8.0\% |
| 152804 | EAGLE ACADEMY OF LUBBOCK | 105.0 | 98.3 | 106.8\% | 92.8 | 94.9 | 2.3\% | 98.3 | 3.5\% | 104.9 | 6.7\% | 102.0 | -2.7\% | 96.8 | -5.2\% |
| 161801 | WACO CHARTER SCHOOL | 158.0 | 150.3 | 105.1\% | 148.4 | 152.0 | 2.5\% | 152.6 | 0.4\% | 148.2 | -2.9\% | 147.9 | -0.2\% | 152.5 | 3.1\% |
| 161802 | RAPOPORT CHARTER SCHOOL | 197.0 | 175.2 | 112.5\% | 197.3 | 194.9 | -1.2\% | 189.7 | -2.7\% | 185.5 | -2.2\% | 181.8 | -2.0\% | 182.1 | 0.1\% |
| 161804 | EAGLE ACADEMY OF WACO | 245.0 | 212.6 | 115.3\% | 228.6 | 213.6 | -6.5\% | 203.7 | -4.7\% | 208.1 | 2.2\% | 216.9 | 4.2\% | 204.3 | -5.8\% |

Table 1.c. ADA by 6 Weeks

| District <br> Number | DISTRICT NAME | $\begin{gathered} 2004-05 \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to <br> ADA | $\begin{gathered} 2004-05 \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 3rd Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | 2004-05 <br> 4th Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 5th Six <br> Weeks <br> ADA | \% Change | 2004-05 <br> 6th Six <br> Weeks <br> ADA | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 165801 | RICHARD MI LBURN ACADEMY (MIDLAND) | 192.0 | 170.7 | 112.5\% | 151.7 | 168.2 | 10.9\% | 172.0 | 2.3\% | 174.7 | 1.5\% | 178.9 | 2.4\% | 178.7 | -0.1\% |
| 165802 | MIDLAND ACADEMY CHARTER SCHOOL | 511.0 | 472.9 | 108.1\% | 476.8 | 480.8 | 0.9\% | 485.0 | 0.9\% | 473.8 | -2.3\% | 464.5 | -1.9\% | 456.4 | -1.8\% |
| 165803 | EAGLE ACADEMY OF MIDLAND | 396.0 | 329.3 | 120.2\% | 305.6 | 326.6 | 6.9\% | 330.2 | 1.1\% | 343.3 | 4.0\% | 341.2 | -0.6\% | 329.1 | -3.5\% |
| 178801 | DR M L GARZA-GONZALEZ CHARTER SCHO | 205.0 | 189.0 | 108.5\% | 165.5 | 190.2 | 15.0\% | 195.6 | 2.9\% | 200.4 | 2.4\% | 189.8 | -5.3\% | 192.4 | 1.3\% |
| 178802 | SEASHORE LEARNING CTR CHARTER | 193.0 | 187.2 | 103.1\% | 190.9 | 189.6 | -0.7\% | 184.3 | -2.8\% | 183.1 | -0.6\% | 186.7 | 2.0\% | 188.5 | 1.0\% |
| 178803 | COASTAL BEND YOUTH CITY | 20.0 | 23.9 | 83.6\% | 16.2 | 20.0 | 23.5\% | 14.1 | -29.3\% | 23.2 | 64.3\% | 38.3 | 65.0\% | 31.8 | -16.9\% |
| 178804 | RICHARD MI LBURN ALTER HIGH SCHOOL | 150.0 | 140.0 | 107.1\% | 122.0 | 125.0 | 2.4\% | 134.2 | 7.3\% | 137.5 | 2.5\% | 153.9 | 11.9\% | 167.4 | 8.7\% |
| 183801 | PaNoLa Charter school | 164.0 | 154.6 | 106.1\% | 136.6 | 141.8 | 3.8\% | 145.7 | 2.7\% | 153.0 | 5.0\% | 174.2 | 13.9\% | 176.1 | 1.1\% |
| 188801 | RICHARD MILBURN ACADEMY (AMARILLO) | 125.0 | 115.3 | 108.4\% | 113.9 | 108.7 | -4.6\% | 108.0 | -0.6\% | 121.1 | 12.1\% | 124.7 | 3.0\% | 115.5 | -7.4\% |
| 193801 | BIG SPRINGS CHARTER SCHOOL | 66.0 | 61.3 | 107.7\% | 64.5 | 62.4 | -3.3\% | 61.8 | -1.0\% | 62.5 | 1.1\% | 57.1 | -8.5\% | 59.3 | 3.8\% |
| 212801 | CUMBERLAND ACADEMY | 193.0 | 183.3 | 105.3\% | 191.6 | 186.0 | -2.9\% | 179.0 | -3.8\% | 178.0 | -0.6\% | 181.5 | 2.0\% | 183.6 | 1.2\% |
| 212802 | EAGLE ACADEMY OF TYLER | 179.0 | 150.4 | 119.0\% | 165.8 | 150.9 | -9.0\% | 144.1 | -4.5\% | 142.3 | -1.2\% | 150.9 | 6.0\% | 148.2 | -1.8\% |
| 212803 | AZLEWAY CHARTER SCHOOL | 91.0 | 88.7 | 102.5\% | 82.6 | 85.7 | 3.7\% | 84.5 | -1.3\% | 86.7 | 2.6\% | 92.2 | 6.3\% | 100.8 | 9.4\% |
| 213801 | BRAZOS RIVER CHARTER SCHOOL | 137.0 | 122.0 | 112.3\% | 116.1 | 124.8 | 7.5\% | 124.7 | -0.1\% | 120.0 | -3.7\% | 121.9 | 1.5\% | 124.6 | 2.3\% |
| 220801 | TREETOPS SCHOOL INTERNATI ONAL | 272.0 | 256.4 | 106.1\% | 269.1 | 263.0 | -2.3\% | 260.1 | -1.1\% | 253.5 | -2.5\% | 247.0 | -2.5\% | 245.7 | -0.5\% |
| 220802 | ARLINGTON CLASSİS ACADEMY | 274.0 | 262.5 | 104.4\% | 267.7 | 264.8 | -1.1\% | 264.3 | -0.2\% | 261.3 | -1.1\% | 259.8 | -0.5\% | 257.3 | -1.0\% |
| 220803 | ERATH EXCELS ACADEMY INC | 105.0 | 90.2 | 116.4\% | 93.0 | 86.7 | -6.7\% | 82.6 | -4.8\% | 94.0 | 13.9\% | 96.3 | 2.4\% | 88.8 | -7.8\% |
| 220804 | FORT WORTH CAN ACADEMY | 661.0 | 646.1 | 102.3\% | 675.5 | 679.9 | 0.7\% | 613.2 | -9.8\% | 646.0 | 5.3\% | 650.3 | 0.7\% | 611.4 | -6.0\% |
| 220806 | THERESA B LEE ACADEMY | 277.0 | 234.4 | 118.2\% | 238.1 | 249.5 | 4.8\% | 251.5 | 0.8\% | 212.1 | -15.7\% | 222.2 | 4.8\% | 232.7 | 4.7\% |
| 220807 | EAGLE ACADEMY OF FORT WORTH | 143.0 | 119.2 | 120.0\% | 115.1 | 118.5 | 2.9\% | 120.4 | 1.7\% | 116.5 | -3.2\% | 123.6 | 6.0\% | 121.0 | -2.1\% |
| 220808 | METRO CHARTER ACADEMY | 417.0 | 317.6 | 131.3\% | 327.9 | 329.8 | 0.6\% | 321.4 | -2.5\% | 312.2 | -2.9\% | 308.2 | -1.3\% | 306.0 | -0.7\% |
| 220809 | FORT WORTH ACADEMY OF FINE ARTS | 345.0 | 328.2 | 105.1\% | 325.7 | 339.1 | 4.1\% | 336.0 | -0.9\% | 318.1 | -5.3\% | 323.5 | 1.7\% | 327.0 | 1.1\% |
| 220810 | WESTLAKE ACADEMY CHARTER SCHOOL | 267.0 | 259.4 | 102.9\% | 257.8 | 258.8 | 0.4\% | 259.0 | 0.1\% | 260.8 | 0.7\% | 261.5 | 0.3\% | 258.5 | -1.1\% |
| 220811 | EAST FORT WORTH MONTESSORI ACADEMY | 218.0 | 181.7 | 120.0\% | 212.1 | 207.5 | -2.1\% | 207.5 | 0.0\% | 209.1 | 0.7\% | 211.0 | 0.9\% | 209.4 | -0.7\% |
| 220812 | RICHARD MI LBURN ACADEMY (FORT WORT | 163.0 | 125.3 | 130.1\% | 115.9 | 138.2 | 19.2\% | 127.1 | -8.0\% | 125.5 | -1.3\% | 125.8 | 0.2\% | 119.1 | -5.3\% |
| 221801 | Eagle Academy of Abilene | 216.0 | 189.7 | 113.8\% | 201.7 | 195.0 | -3.3\% | 190.9 | -2.1\% | 185.8 | -2.7\% | 186.0 | 0.2\% | 179.1 | -3.7\% |
| 227801 | AMERI CAN YOUTHWORKS CHARTER SCHOO | 433.0 | 353.0 | 122.7\% | 391.0 | 363.1 | -7.1\% | 332.3 | -8.5\% | 360.2 | 8.4\% | 354.1 | -1.7\% | 317.2 | -10.4\% |
| 227803 | EDEN PARK ACADEMY | 149.0 | 137.3 | 108.5\% | 141.3 | 141.3 | 0.0\% | 134.7 | -4.7\% | 132.9 | -1.3\% | 137.6 | 3.5\% | 136.3 | -1.0\% |
| 227804 | NYOS CHARTER SCHOOL | 415.0 | 390.0 | 106.4\% | 384.6 | 387.9 | 0.9\% | 389.0 | 0.3\% | 392.3 | 0.8\% | 392.4 | 0.0\% | 393.8 | 0.4\% |

Table 1.c. ADA by 6 Weeks

| District <br> Number | DISTRICT NAME | $\begin{gathered} \text { 2004-05 } \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} \text { 2004-05 } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> Enroll to ADA | $\begin{gathered} \text { 2004-05 } \\ \text { 1st Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | 2004-05 <br> 2nd Six <br> Weeks <br> ADA | \% Change | $\begin{gathered} 2004-05 \\ \text { 3rd Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { 4th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ \text { 5th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ | $\begin{gathered} 2004-05 \\ 6 \text { th Six } \\ \text { Weeks } \\ \text { ADA } \end{gathered}$ | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 227805 | TEXAS EMPOWERMENT ACADEMY | 122.0 | 115.8 | 105.4\% | 121.4 | 121.5 | 0.1\% | 123.7 | 1.8\% | 111.5 | -9.9\% | 107.8 | -3.3\% | 108.8 | 1.0\% |
| 227806 | UNIVERSITY CHARTER SCHOOL | 903.0 | 928.0 | 97.3\% | 858.4 | 908.0 | 5.8\% | 934.4 | 2.9\% | 924.6 | -1.0\% | 964.2 | 4.3\% | 978.1 | 1.4\% |
| 227811 | MCCULLOUGH ACADEMY OF EXCELLENCE | 180.0 | 159.3 | 113.0\% | 173.4 | 170.3 | -1.7\% | 167.5 | -1.7\% | 152.2 | -9.2\% | 147.8 | -2.8\% | 144.5 | -2.3\% |
| 227812 | FRUIT OF EXCELLENCE | 41.0 | 37.4 | 109.6\% | 39.9 | 39.7 | -0.4\% | 37.2 | -6.4\% | 37.8 | 1.7\% | 36.0 | -4.8\% | 33.7 | -6.6\% |
| 227814 | STAR CHARTER SCHOOL | 207.0 | 199.2 | 103.9\% | 200.4 | 201.1 | 0.4\% | 197.3 | -1.9\% | 197.7 | 0.2\% | 197.1 | -0.3\% | 201.9 | 2.4\% |
| 227816 | HARMONY SCIENCE ACADEMY (AUSTIN) | 208.0 | 194.5 | 106.9\% | 205.5 | 204.7 | -0.4\% | 199.5 | -2.5\% | 195.4 | -2.1\% | 183.8 | -6.0\% | 178.2 | -3.0\% |
| 227817 | CEDARS INTERNATIONAL ACADEMY | 154.0 | 143.1 | 107.6\% | 147.5 | 148.7 | 0.8\% | 143.5 | -3.5\% | 142.4 | -0.8\% | 139.3 | -2.2\% | 137.3 | -1.4\% |
| 227818 | AUSTIN CAN ACADEMY CHARTER SCHOOL | 243.0 | 236.8 | 102.6\% | 242.5 | 236.3 | -2.6\% | 235.3 | -0.4\% | 240.7 | 2.3\% | 249.2 | 3.5\% | 216.6 | -13.1\% |
| 227819 | UNIVERSITY OF TEXAS ELEMENTARY CHA | 150.0 | 126.6 | 118.5\% | 126.8 | 127.5 | 0.6\% | 127.9 | 0.3\% | 126.1 | -1.4\% | 128.1 | 1.6\% | 125.4 | -2.1\% |
| 227820 | KIPP AUSTIN COLLEGE PREP SCH INC | 147.0 | 138.8 | 105.9\% | 146.0 | 144.5 | -1.1\% | 137.6 | -4.8\% | 135.0 | -1.9\% | 137.0 | 1.5\% | 132.5 | -3.3\% |
| 232801 | GABRIEL TAFOLLA CHARTER SCHOOL | 122.0 | 112.2 | 108.7\% | 101.5 | 106.4 | 4.8\% | 108.5 | 2.0\% | 110.6 | 2.0\% | 114.9 | 3.8\% | 114.9 | 0.0\% |
| 233801 | eagle academy of del rio | 96.0 | 82.0 | 117.1\% | 78.7 | 84.3 | 7.1\% | 87.8 | 4.1\% | 84.3 | -3.9\% | 81.5 | -3.4\% | 75.4 | -7.4\% |
| 234801 | RANCH ACADEMY | 45.0 | 52.0 | 86.5\% | 60.7 | 69.8 | 15.1\% | 53.2 | -23.7\% | 41.5 | -22.2\% | 46.2 | 11.5\% | 40.8 | -11.8\% |
| 235801 | OUTREACH WORD ACADEMY | 184.0 | 129.5 | 142.1\% | 137.6 | 137.3 | -0.2\% | 133.3 | -2.9\% | 126.7 | -5.0\% | 122.7 | -3.2\% | 119.2 | -2.8\% |
| 236801 | RAVEN SCHOOL | 168.0 | 157.0 | 107.0\% | 172.7 | 165.9 | -4.0\% | 156.6 | -5.6\% | 158.0 | 0.9\% | 139.3 | -11.8\% | 149.2 | 7.1\% |
| 240801 | GATEWAY (STUDENT ALTERNATIVE PROGR | 273.0 | 275.3 | 99.2\% | 221.7 | 261.6 | 18.0\% | 275.1 | 5.2\% | 289.7 | 5.3\% | 304.3 | 5.0\% | 299.4 | -1.6\% |
| 240802 | Eagle academy of laredo | 93.0 | 79.8 | 116.6\% | 90.5 | 87.8 | -3.0\% | 80.5 | -8.3\% | 75.9 | -5.7\% | 71.8 | -5.4\% | 71.9 | 0.2\% |
| 243801 | BRIGHT IDEAS CHARTER | 156.0 | 143.2 | 109.0\% | 149.5 | 147.7 | -1.2\% | 145.8 | -1.3\% | 143.5 | -1.6\% | 137.9 | -3.9\% | 134.6 | -2.4\% |


[^0]:    ${ }^{1}$ Florida's voucher program was declared unconstitutional by the state’s Supreme Court in January of 2006.

[^1]:    ${ }^{2}$ CER includes both Texas open-enrollment and campus charters in its summations for national rankings.

[^2]:    ${ }^{1}$ In 1997, legislative modifications allowed for an unlimited number of 75 Percent Rule charter schools that were required to maintain an enrollment of 75 percent or more at-risk students TEC §12.101(a)(2). Subsequent changes in the education code eliminated this designation.

[^3]:    Source: Charter Applications, Generations 1 through 12 (1995-2006), provided to TCER by the Texas Education Agency, Division of Charter Schools.

[^4]:    Note. Includes responses from only those students eligible to return to the same charter school.

