

Examination Results in Texas

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Abstract. The participation and performance of 11th and 12th grade Texas public school district students in the College Board's Advanced Placement (AP) and International Baccalaureate (IB) Organisation's IB courses and examinations through the 1998-99 school year was investigated. Both the number of Texas AP and IB examinees was higher than in previous years, as well as the number of schools with AP examinees. Participation rates for African Americans and especially for Hispanics in the past two years continued to climb but still lagged behind those for Whites and Asian Americans, while the rate for females continued rising faster than that for males. Performance as measured by number of AP examinations in the 3-5 score range and number of IB examinations in the 4-7 range was highest in 1999, improving steadily since 1995 for AP and since 1996 for IB. Performance as measured by the percentage of AP examinations in the 3-5 score range declined from 60.6 percent in 1996 to 55.0 percent in 1999, partly due to the rapid increase in the number of AP examinees. Asian American and White students continued to outscore African Americans and Hispanics on AP and IB examinations. Comparisons of AP results to other states and the nation were also drawn for all Texas public and non-public school students. The dramatic increase in state funding for the Texas AP/IB Incentive Program in the 2000-01 biennium, as well as funding available through federal and local incentive programs, should provide many necessary supports for substantially increasing the number of Texas high school students taking AP and IB courses and examinations.

Keywords. advanced placement, international baccalaureate, credit by examination, testing, incentive, high school, financial need, scores, research and evaluation, gifted and talented

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For information regarding administration, preparation for, and scoring of the IB examinations, contact the IB Organisation's North American Office at (212) 696-4464, or the web: http://www.ibo.org/.

1999 AND 1998 ADVANCED PLACEMENT AND INTERNATIONAL BACCALAUREATE EXAMINATION RESULTS IN TEXAS

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PREFACE

This second report updates through the last two years—1999 and 1998—results of Texas public school district students on the College Board's Advanced Placement (AP) and International Baccalaureate (IB) Organisation's IB examinations. Yearly reports, describing course and examination participation and examination performance during the previous school year, as well as selected trends, are planned. In this report, comparisons of AP results also were made among all examinees (from both public and non-public schools) in Texas, the nation, and other states. Growth in the number of examinees, especially AP examinees, has been increasingly more rapid since 1994-95—the year legislation partially funding the Texas AP (now AP/IB since 1995-96) Incentive Program went into effect.

In 1996, AP performance and participation data was adopted as a report-only indicator for the Academic Excellence Indicator System (AEIS) by the State Board of Education. In 1998, this indicator was defined and reported as the unduplicated, or combined, AP and IB participation (one measure) and performance (two measures) for both examinations and examinees at the district, region, and state levels (cf. TEA, 1999d). In most cases (excepting the nine and eight districts statewide with both AP and IB participation in 1998 and 1999, respectively), the indicator represents AP participation and performance only.

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This report was prepared by the Texas Education Agency's (TEA's) Research and Evaluation Division to promote understanding of the extent to which the College Board's Advanced Placement (AP) and the International Baccalaureate (IB) Organisation's IB programs of courses and examinations can benefit students, their teachers, and the colleges and universities they attend. By focusing on AP and IB examination results, information is provided that, in large part, can be used in evaluating how well potential benefits of the two programs are being realized statewide, as well as between and within schools and districts.

A debt of gratitude is owed to Educational Testing Service staff for providing the College Board's Texas public high school AP examination data and to IBO staff in Cardiff, Wales, Great Britain for the Texas public high school IB examination data. These data were used in many of the report's analyses. In addition, staff in the College Board's Southwestern Regional Office, the IBO's North American Office, and in TEA's Advanced Academic Services Division facilitated or contributed by providing necessary information for the report or with feedback on the document in draft.

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EXECUTIVE SUMMARY

In 1998-99, 51,228 students in 971 Texas schools (public and non-public) took 88,485 Advanced Placement (AP) examinations, according to College Board reports. This put Texas *third* in the nation, behind California and New York, in the number of AP examinees and examinations. Texas, at 60.7 percent, also was above the nation (56.0%) in the percentage of schools with AP examinees. Although there have been increasing numbers of Texas students taking AP examinations since 1986-87, the numbers began rising at an even more rapid rate in 1994-95, the year legislation partially funding the Texas AP (now AP/IB) Incentive Program went into effect. (Funding also applies to International Baccalaureate, or IB, examinations effective from 1995-96.)

While the percentage of AP examination scores of 3, 4, or 5 earned by Texas students has remained below the national percentage since 1994-95, the *number* of examinations scored 3-5 rose to its highest value yet in 1998-99. In 1999, Texas students scored 3 or higher on 49,721 AP examinations—56.2 percent of all examinations taken. Nationally, 63.5 percent of examinations had scores of 3 or higher. Generally, colleges will award students credit, advanced placement, or both upon enrollment for scores of 3, 4, or 5 on AP examinations in corresponding college courses. Thus, a greater number of Texas students in 1999 than ever before had a greater number of AP examination scores than ever before that qualified potentially for college course placement or credit.

Similarly, but on a much smaller scale, 714 Grade 11-12 students in 10 Texas public schools took 1,793 of the International Baccalaureate Organisation's IB examinations in 1998-99, according to Texas Education Agency (TEA) analyses of IB data. These numbers are up somewhat from 1994-95, when 429 students in 11 Texas public schools took 910 IB examinations. Texas students earned scores of 4, 5, 6, or 7 on 83.7 percent (1,500) of 1,793 examinations taken in 1998-99—up from 74.7 percent (or 680 examinations) in 1994-95. In colleges that recognize IB scores, students generally are awarded credit or advanced placement in corresponding college courses for IB scores of 4-7.

More schools and districts are participating in the AP programs, and more students are taking the AP and IB examinations and making high scores, especially for AP. Noticeably more students are also completing AP courses. Taken together, these trends should contribute ultimately to increases in the number of Texas graduates who complete the more difficult course requirements of the Recommended and Distinguished Achievement high school diploma programs.

While the *most important* factor is whether or not students in AP or IB courses are experiencing subject-specific, college-level learning, performance on the AP and IB examinations is the result of objective, external, standardized measurement of how well students are likely to perform in the same courses taken in college. The quality and rigor of the advanced courses, the effectiveness of the teaching, and increased student access to the AP or IB courses and examinations must be combined before these important college-level learning experiences can occur. Funding available through state, federal, and local incentive programs can help in providing some of the supports necessary for an increasing number of high school students to experience such high-level academic learning.

TEXAS PUBLIC SCHOOL HIGHLIGHTS

- From 1995 to 1999, the percentage of 11th- and 12th-graders in Texas public schools taking AP examinations rose from 6.8 percent to 10.9 percent. The trend for combined AP and IB examination participation was just one-tenth of a percentage point higher than for AP participation alone, rising from 8.6 percent in 1997 to 11.0 percent in 1999.
- The percentage of AP examinees and examinations with scores of 3-5 slipped from 1998 to 1999 by less than 2 percentage points—from 59.3 to 58.3 percent for examinees and from 56.9 to 55.0 percent for examinations. Including IB examinees and examinations with scores of 4-7 with the AP scores of 3-5 increased the 1999 percentages meeting the AP or IB score criteria to 58.6 percent for examinees and 55.7 percent for examinations. The percentage of Texas IB examinees earning scores of 4-7 went up almost 4 percentage points from 88.2 percent in 1998 to 92.0 percent in 1999; the percentage of examinations with scores of 4-7 rose from 80.5 to 83.7 percent.
- Grade 9-12 AP examinees who also completed at least one AP course rose dramatically to 86.6 percent in 1999 from 72.9 percent in the previous year, according to TEA analysis of AP data and Public Education Information Management System (PEIMS) course data. In addition, 92 percent of AP examinees tested in 1999 completed some type of TEA-defined advanced course that year. AP examinees who completed the corresponding AP courses in the same year continued to outscore examinees not completing the corresponding courses.
- In 1998-99, 62.3 percent (624) of the 1002 Texas public school districts with Grade 11-12 enrollment had students who took at least one AP examination. Eight of these 624 districts also had students who took one or more IB examinations.
- School districts with the highest 1999 AP examination participation (above 10.0 % of students tested) tended to be in eight major urban/suburban education service center (ESC) regions of the state: Austin, Fort Worth, Richardson, Houston, Wichita Falls, Edinburg, El Paso, and San Antonio. In addition, district AP participation and performance generally tended to increase along with increases in other performance measures, such as percentages of: students passing all Texas Assessment of Academic Skills (TAAS) tests taken, graduates taking the SAT I or ACT, and examinees with scores of at least an 1110 SAT I Total or 24 ACT Composite. District AP participation and performance also increased as district average teacher salaries increased.
- *Ethnic group participation and performance trends*. Clearly, issues of ethnic minority group (especially African American and Hispanic) access to, and performance on, AP and IB examinations and courses call for continued attention in the state's and nation's schools.
 - ♦ Although the participation rates for Texas Hispanics and African Americans have been climbing steadily over the past five years, only 7.9 percent of Hispanics and 4.2 percent of African Americans took a 1999 AP examination. By comparison, 13.3 percent of Whites and over one-quarter (27.4%) of Asian Americans took an AP examination that year. Gain in participation rates since 1995 also has been less rapid for African Americans than for Asian Americans, Hispanics, and Whites, while the rate for Native Americans has fluctuated. The rates for combined AP and IB participation by group were either the same or only tenths of a percentage point higher than those for AP only.

- ♦ Similar to AP participation, Texas public school Asian Americans had the highest IB examination participation rate from 1995 to 1999 on a percentage basis (about 1.0%) among all ethnic groups. They also exceeded *in number* (135) both African American (45) and Hispanic (52) IB examinees.
- ♦ Compared to 1998 results, percentages of Texas public school AP examinees scoring 3-5 went up in 1999 for Native Americans and African Americans but dipped slightly for all other ethnic groups. Similarly, the 3-5 examination score percentages slipped slightly for all groups, except for Native Americans. From 1997 to 1999, nearly three-fourths of Asian American examinees received 3-5 scores, followed by nearly two-thirds of Whites, over half of Native Americans, nearly half of Hispanics, and nearly one-third of African Americans. Even with the addition of IB 4-7 score results to AP 3-5 score results, examinee and examination score percentages were either the same or slightly higher by group than those for AP alone.
- ♦ Similar to AP examinees, Asian Americans as a group (at 96.3%) had the highest percentage of Texas IB examinees scoring 4-7 in 1998-99, followed by Hispanics (94.2%), Whites (91.8%), and African Americans (80.0%). In contrast to AP results, IB examinee percentages with 4-7 scores continued improving for all groups from 1998 to 1999, especially for African Americans.
- Female and male participation and performance trends. The expanding gap between males and females participating in AP and IB examinations, as well as the declining percentage of males with 3-5 AP scores, raises questions about the reasons for these trends.
 - ♦ From 1995 to 1999, the percentage of Texas Grade 11-12 female students taking AP examinations increased by 4.6 percentage points; participation for males only increased by 3.6 percentage points. Also, the percentage of female examinees with 3-5 scores fell less rapidly (from 60.5% in 1995 to 56.8% in 1999), while the percentage of male examinees earning such scores declined by 4.6 percentage points from 64.9 percent in 1995. Females exceeded males in the *number* of examinees earning 3-5 AP scores due, in part, to the higher number of female examinees. Similar trends were observed for both participation and performance by gender when AP and IB results were combined.
 - ♦ Similar to AP participation, a greater number of Texas females (424) than males (288) took 1999 IB examinations, and the participation gap between the two grew larger since 1995. While a higher percentage of female IB examinees than males achieved 4-7 scores in 1995 and 1999, a higher *number* of females than males achieved 4-7 scores from 1995 to 1999.

Introduction

REPORT OVERVIEW

This report includes background and general descriptions of the College Board's Advanced Placement (AP) program and the International Baccalaureate (IB) Organisation's IB program of college-level courses and examinations for high school students. Included in the background descriptions are interpretative issues regarding examination score scales, access to the courses and examinations, and specific uses and benefits associated with the courses and examinations. Data sources and the various types of definitions for commonly reported measures are described. Details follow, showing the AP and IB results and trends for the examinations and courses updated through 1998-99. Evidence for improved access to the AP and IB programs is summarized, as well as the status of examination performance and the extent to which students are prepared for college.

Report purposes are threefold. A first purpose is to promote an understanding of the AP and IB programs and of the diversity existing among high school students who attempt advanced academic challenges while still in high school. A second report purpose is to promote an understanding of the diversity existing among Texas districts in AP and IB program participation and examination performance. A final report purpose is to suggest areas for educational consideration or action for students, teachers, schools, and communities.

GENERAL DESCRIPTION OF AP AND IB PROGRAMS

Advanced Placement program. The AP program is a cooperative educational endeavor between secondary schools and colleges and universities. High school students who participate in AP courses are exposed to college-level material and are challenged to complete more rigorous assignments. By doing so, students gain valuable skills in problem analysis, writing, studying, and examination preparation. Many students choose to demonstrate their mastery of the material by taking an AP examination (College Entrance Examination Board [CEEB] & Educational Testing Service [ETS], 1994a), although students can take the examinations without having taken AP courses.

Colleges and universities can grant credit, placement, or both to students who have qualifying scores (CEEB, 1999a). Generally, colleges will award credit or advanced placement for scores of 3, 4, or 5 on AP examinations, although a few colleges and universities grant credit in some courses for scores of 2. (See Table A-1 in Appendix A for verbal descriptions of scores on the 1-5 AP grading scale.) Each year, the AP program presents several types of AP Scholar Awards, tied to graduated levels of achievement, to students who perform well on three or more AP examinations (CEEB, 1999a). Students are awarded certificates, and their achievements are acknowledged on AP score reports sent to colleges in the following fall (CEEB, 2000c).

Sufficiently high scores on AP examinations also can be used to obtain the Advanced Placement International Diploma for overseas study. This component of the AP program is intended to certify the achievement of AP candidates whose higher education plans include the prospect of enrolling in a university outside the United States or Canada. The designation is not a substitute for a high school diploma; it merely acknowledges that the recipient has earned grades of 3 or higher on a specified number of AP examinations from a prescribed set of courses (CEEB, 2000b).

Since the program's inception in 1955, approximately 7.3 million students have taken nearly 10.7 million AP examinations worldwide (CEEB, 2000a). From 1987 to 1999, the total number of students in the U.S. taking an AP examination increased from 259,222 to 685,981, and the total number of AP examinations taken increased from 364,804 to 1,122,414 (CEEB & ETS, 1987, 1999c). Almost 64 percent of those who took an AP examination in 1998-99 received a grade that is generally accepted for college credit, advanced placement, or both. More than 57 percent of U.S. secondary schools participated in the program in 1999-00 (CEEB, 2000a). See Tables A-2 and A-3 in Appendix A for respective 1998 and 1999 results.

AP courses and examinations. AP courses are developed locally, based on course descriptions and other materials provided by the College Board to interested schools. AP teachers typically supplement textbook and College Board course description materials with other materials, special studies, student presentations, and other student performance activities (CEEB, 1993). In addition, instructional approaches used in AP courses can include student-centered seminars with student presentations, instructor-guided discussion on supplementary readings, laboratory activities, field investigation activities, and outside projects.

Annual AP examinations are developed by committees that include discipline experts from college faculty and teachers of the relevant high school AP courses. Development periods for annual examinations span two or more years. The development committees also formulate AP course descriptions in each subject area, which they review and revise every two years to ensure that current thinking about course content and instructional reforms, such as technological advances, is being reflected. In addition to these approaches to ensure the content validity of AP examinations, the AP program employs established educational measurement practices to ensure that AP grades (scores) are valid measures of college-level performance (CEEB & ETS, 1994a).

Each AP examination consists of two or more sections. In all but the AP Studio Art examination, which requires a portfolio of work from students, AP examinations include both multiple-choice items for breadth of content coverage and free-response items that allow students to demonstrate both their understanding in an area and the ability to organize and present ideas. Free-response items are presented in a variety of formats: essays, analysis of historical documents, audiotaped responses, extended problem solving, and case study management (CEEB, 1996).

For three weeks in June of each year, several thousand faculty consultants, comprised of approximately half AP high school teachers and half university professors, convene at five sites throughout the U.S. to read and score the free-response answers written by AP examinees in May. The beginning of the three-week session is spent training the faculty consultants on the use of the scoring standards that have been developed that year by each examination's chief faculty consultant and test development committee. The application of the scoring standards is closely monitored by frequently pausing to revisit the standards, comparing the scores on the same question to ensure consistency among faculty consultants, and keeping track of each consultant's scoring pattern to watch for fatigue (CEEB & ETS, 1999b).

Table A-4 in Appendix A shows 1998-99 AP examinations, corresponding AP courses offered in Texas public schools, and the most recent recommendations by the American Council on Education (CEEB & ETS, 1994a) for minimum college credit hours to be granted for AP examination scores of 3 or higher. The Texas Education Agency's Division of Advanced Academic Services (TEA, 1997, 2000b) maintains a sourcebook of college course credit hours granted by Texas public and private colleges and universities for specific AP and IB examination scores. Two new courses and examinations have recently been added: AP Statistics in 1996-97 and AP Environmental Science in 1997-98. The College Board will offer AP Human Geography course descriptions, associated materials, and an examination in the 2000-01 school year (CEEB & ETS,

1999a). Development is currently underway on an AP World History course and examination, slated for introduction in 2001-02 (CEEB & ETS, 1999b).

AP examination fees. For the 1998-99 academic year, the fee for each AP examination was \$75 (\$76 in 1999-00), of which the schools normally retain \$7. The College Board offers a \$22 per-examination credit to qualified students with acute financial need. Schools are expected to forgo their \$7 administrative rebate for these candidates (CEEB, 1999b). With the \$22 College Board credit, the \$7 school rebate, and the additional sources of fee reductions from the federal government and the Texas AP/IB Incentive Program, funded by the state legislature (Texas Education Code [TEC] §\$28.052-28.054), financially needy students paid as little as \$6 per examination in 1998-99 (TEA, n.d.). In 1999-00, students who met financial need eligibility criteria, as outlined by the College Board, <u>and</u> who took an AP course in the subject of the test paid no more than \$5 per AP examination (TEA, 2000a).

International Baccalaureate (IB) program. The IB program is a comprehensive two-year curriculum for high school students 16-19 years old. Students in the IB program are encouraged to take one subject from each of six subject groups. Students generally take examinations in May of their junior and senior years or during the last two years of their IB programs. (A smaller November testing session is available for schools in the southern hemisphere.) Students may receive advanced placement or credit, or both, upon entering college. Colleges that recognize IB scores usually award credit, advanced placement, or both to students who score in the 4-7 range on IB examinations. See Table A-1 in Appendix A for verbal descriptions of scores on the IB 1-7 grading scale. It is recommended that students contact the educational institutions they are interested in attending regarding specific policies on granting credit for scores achieved on IB examinations, as policies vary widely by institution.

IB courses and examinations. Diploma candidates must follow a program including interdisciplinary courses and components, along with six courses from at least five subject areas. All candidates must complete the Theory of Knowledge (TOK) course; Creativity, Action, and Service (CAS) activities; and an extended essay project based on original, independent research. In addition, one course must be taken in each of five subject areas: Language A1 (first language), Language A2 (second modern language), Individuals and Societies, Experimental Sciences, and Mathematics. A sixth course may be chosen from a list of Arts and Electives, which also includes course choices from the five main subject areas and any school-based course with an IBO-approved syllabus. The six subject-area courses are taken at either the Standard (or Subsidiary) Level (SL, representing 150 teaching hours) or Higher Level (HL, representing 240 teaching hours). Students must take at least three, but not more than four, subject-area courses at the Higher Level. This allows students sufficient freedom to investigate favorite subjects in greater depth, while helping ensure that a broad curriculum is completed during a two-year period (International Baccalaureate Organisation [IBO], 2000).

To receive an IB diploma, a student must accumulate 24 of 45 total points across six IB examination scores in the required subject areas, plus satisfactory completion of the extended essay, TOK course, and CAS activities. The maximum score of 45 points includes scores of 7 on each of the six subject examinations (42 points) and 3 bonus points for an exceptional essay and work in TOK. Students who fail to satisfy all requirements or elect to take fewer than six subject examinations are awarded a certificate for examinations completed with acceptable scores (IBO, 2000).

Evaluations of the quality of candidates' work is the responsibility of both classroom teachers and more than 3,000 examiners worldwide, who are led by chief examiners with international authority. A variety of assessment methods are used to evaluate both the content and the process of academic achievement, and to take into account different learning styles and cultural patterns. Conventional external examination techniques (essay,

short answer, multiple choice, etc.) are complemented by internal assessment of coursework by the teachers responsible for evaluating students over the two-year period. Specialized forms of assessment appropriate to the nature of a given subject are used. Teachers' internal marks are assessed by the IB examiners to assure that consistent standards are used in all IB schools. A criterion-referenced grading system is used by the IBO, with each student's performance measured against well-defined levels of achievement consistent from one examination to the next. Top grades reflect attainment of knowledge and skills relative to set standards equally applied to all schools (IBO, 1997).

IB examination and school fees in 1999-00. For diploma candidates taking all six examinations in one session, the fee per student was \$130 plus \$67 for registration. For candidates seeking a certificate and not a diploma, the fee per student was \$72 plus \$46 for registration. For each examination at the higher or standard level, a \$50 fee applied. For each extended essay examination, a \$31 fee applied. Schools paid a \$310 fee for diploma candidates taking the Theory of Knowledge test (IBO, 1999). As has been the case for AP examinees, fee reductions for financially needy or other eligible Texas public school IB examinees have been available through the Texas AP/IB Incentive Program. In 1999-00, students in financial need who had taken an IB course in the subject of the test paid no more than \$5 per examination; others paid no more than \$18 per examination (TEA, 2000a).

Schools wishing to participate in the IB program pay an application fee of \$2,500. Once authorized, schools then pay an annual subscription fee of \$7,520 to offer IB courses and examinations. Schools authorized to participate in the program, but that are not immediately offering IB courses, pay a fee of \$2,060 to remain affiliated with the program for up to 18 months (IBO, 1999).

ACCESS TO TESTING

Overview. On both a state and national level, efforts are designed to facilitate access to testing and help to ensure increasing participation rates. Texas State Board of Education rules (19 Texas Administrative Code [TAC] §§74.11-74.13), for example, allow AP and IB courses to satisfy high school graduation requirements. In addition, state and federal funding provide support for financially needy students interested in taking AP and IB examinations.

The College Board strives to enhance test access to both students and teachers. Flexibility in administration accommodations is offered for students with disabilities or students experiencing extreme hardship. Also, professional development opportunities are provided to teachers interested in teaching advanced courses. The IBO provides similar resources for training and support.

At the local level, high schools can have a significant impact on the number and diversity of students participating in AP and IB courses and examinations. More students are likely to participate in AP and IB courses and examinations when *all* students are encouraged to undertake such coursework and when the opportunities for such course-taking are provided in the curriculum. Teachers tend to participate more as they are provided professional development opportunities on the teaching of advanced subject areas. Schools, teachers, and students are more likely to participate in these programs as financial assistance is provided to support training, curriculum changes, and examination-taking.

Texas AP/IB Incentive Program. The formal purpose of the Texas AP/IB Incentive Program (TEC §§28.051-28.058) is to recognize and reward demonstrated success in achieving the state's educational goals. Table A-5 in Appendix A presents the incentives aimed at schools, teachers, and students and whether or not each incentive was funded from 1994-95 through 2000-01.

Until the start of the current biennium, the AP/IB Incentive Program had been severely constrained. The Texas Legislature approved a total of \$3 million for the fiscal 1998-99 biennium: \$500,000 per year from the Foundation School Program and \$2 million from the biennium allocation for gifted and talented education. These funds were used to reimburse AP teachers who attended AP summer institutes and to provide fee reductions for students with financial need. Effective in the fiscal 2000-01 biennium, the state legislative appropriation was substantially increased to a total of \$21 million for the biennium. This includes \$2 million from the biennium allocation for gifted and talented education for both Pre-AP/IB activities (for middle schools and early high school students) and the Texas AP/IB Incentive Program over the biennium. A remaining \$8 million and \$11 million were allocated for the Texas AP/IB Incentive Program for FY 2000 and FY 2001, respectively (Rider 30 of the General Appropriations Act, Article III-Education, 76th Legislature). Thus, additional components of the AP/IB Incentive Program to be funded in the current biennium include: (a) \$30 of the cost of every AP or IB examination taken by high school students completing an AP or IB course (designated under the Public Education Information Management System [PEIMS])in the subject of the test, (b) financial bonuses to campuses for each student scoring 3-5 on an AP examination or 4-7 on an IB examination, and (c) equipment grants of up to \$3,000 (based on need) to about 250 campuses submitting applications (TEA, 1999b, 2000a).

Federal AP and IB fee assistance and other programs. The federal AP fee assistance program was first authorized in the 1992 Higher Education Act; however, the program was not actually funded by Congress until federal fiscal year (FY) 1998, when a total of \$3 million was awarded (CEEB, 2000d). This program was first implemented in 32 states, including Texas, to provide fee assistance for low-income students. Those students who qualified as low-income were at 150 percent of the Census Bureau's poverty guidelines. Consequently, \$300,000, Texas' share of the \$3 million in federal grants, was available to financially needy 1999 Texas examinees. The Secretary of Education expanded the fee assistance program to financially needy students taking IB examinations as well. The federal money resulted in about \$15 extra in fee reductions per examination for financially needy Texas examinees. In addition, Congress appropriated \$4 million for federal FY 1999 AP and IB fee assistance. Of the \$4 million, Texas again received \$300,000 for May 2000 examinations. For May 2001 examinations, Texas will be receiving \$379,000 in federal funds. In addition, Texas competed for additional federal funds to develop programs that increase participation of minority and other historically disadvantaged students in AP and IB programs. Texas received \$191,577 in federal funds to establish the AP Spanish Language Middle Years Grant Program in 1999-00, another \$200,000 for that program in 2000-01, and \$1,096,000 to establish the Center for Texas AP/IB Incentives in 2000-01.

Block scheduling and AP. Many high schools in Texas are using a variety of methods to schedule classes known collectively as block scheduling. One of the most common forms is four courses meeting 80-90 minutes a day for about 90 days (Kramer, 1996). With this type of schedule, students may be exposed to advanced material only one semester out of the year. If the advanced course ends in December, with AP and IB examinations administered in May, there is a concern that the students may not perform as well as if they had more recently finished the course. When courses are compressed into the spring semester, students may not have finished the coursework by the time examinations are administered in May. Some educators maintain, however, that students actually can fit more advanced courses into their schedules under a block schedule arrangement than under traditional schedules (Edwards, 1995).

In a recent College Board study of the four most popular AP examinations (Calculus AB, Biology, U.S. History, and English Literature), students on year-long schedules generally performed better on the four AP examinations than students on semester-long course schedules (CEEB, Office of Research and Development, 1998). Moreover, when students were on compressed schedules, results suggested they achieved higher AP scores when instruction was more recent (e.g., spring course followed by May examination) and when more

time was scheduled for instruction. Results for the English Literature and U.S. History examinations tended to be less compelling than those for the Calculus AB and Biology examinations. One possible explanation may involve the way these courses are taught, with better or multiple opportunities for schooling (including self-study) in English and history throughout Grades K-12.

Results from studies of the impact of block scheduling on AP examination scores should continue to be carefully considered, along with educational, course-specific, and other (e.g., discipline or cost-related) factors that may also play into the various local scheduling scenarios. For example, results were inconclusive from a multivariate study conducted by TEA (1999c) of the impact of block scheduling on a number of performance indicators in Texas public high schools. The College Board's AP Program (1996) suggested that "performance gaps may narrow or disappear as teachers gain more experience with the use of the 90-minute period of instruction" (p. 3).

SPECIFIC USES OF AP AND IB EXAMINATION RESULTS

State and national reporting on overall progress. For many years, the College Board has prepared summary reports of AP examination results for the nation and the individual states (e.g., CEEB & ETS, 1995, 1996, 1997, 1998, 1999c). The national results have provided an implicit benchmark for examining state performance. However, the state versus national AP performance comparisons are most appropriate when AP examination participation rates, educational and demographic characteristics of examinees, and AP policies within states and within secondary and postsecondary institutions are similar. Such comparisons, when made with consideration of other potential explanations for performance differences, can help in evaluating educational progress within and among institutions over time.

In recent years, interest in using AP examination results as indicators of educational progress and comparative performance has emerged nationally, as well as within certain regions of the nation. One example is the National Education Goals Panel's (NEGP, 1999b) annual progress reporting of AP examination participation and performance. It was chosen as a direct measure of Goal 3, one of the eight national education goals adopted by Congress in 1994. Goal 3 calls for the nation's students to demonstrate competency over challenging subject matter in a broad array of academic subjects by the year 2000. The AP measure in the NEGP reports is the number of AP examination scores of grade 3 or higher per 1,000 11th- and 12th-graders. These reports compare the most recent year's performance to a prior benchmark year to gauge progress on the measure for the nation and for individual states. In Texas, significant improvement was observed, with the number of scores 3-5 per 1,000 11th-and 12th-graders more than doubling from 1991 to 1999 (34 per 1,000 students, 1991; 82 per 1,000 students, 1999). The national number of scores 3-5 also increased over this period from 55 per 1,000 students to 97 per 1,000 students (NEGP, 1999a).

State policy regarding the Academic Excellence Indicator System (AEIS). The AEIS and the accountability system support the accomplishment of the state's goals for public education. These systems recognize, reward, sanction, and intervene with school districts and campuses to ensure excellence in education for all segments of the student population. Information used to rate and acknowledge districts and schools, or to provide a more comprehensive profile of characteristics and performance, is compiled into the AEIS reports. Three types of performance and profile indicators are used in the system.

- Base indicators are identified in statute and used to determine accountability ratings.
- Additional indicators are used to acknowledge high performance on other statutorily defined indicators.
- *Report-only indicators* are furnished on annual campus-, district-, and state-level reports. They may be identified by statute, identified by the commissioner, or adopted by the State Board of Education (TEA, 2000b).

In April 1996, the State Board of Education adopted AP performance and participation data as a report-only indicator for the AEIS. The reporting of this indicator began in 1996 with inclusion of examination results for that year and the previous year. At the time, it was requested that IB performance and participation data be included as part of the AEIS as soon as possible, but at least within the next two years (State Board of Education, 1996). Effective in the fall of 1998, this indicator was defined and reported as the unduplicated, or combined, AP and IB participation (one measure) and performance (two measures) for both examinations and examinees at the district, region, and state levels (cf. TEA, 1999d). Except for the few districts with both AP and IB participation (eight statewide in 1998-99), the indicator actually represents *AP participation and performance only*. Of the combined AP and IB statewide participation in 1998-99, AP represented 99.3 percent of unduplicated participation, 98.8 percent of unduplicated examinee performance, and 96.7 percent of unduplicated examination performance.

DATA SOURCES

Data were compiled and analyzed from a number of sources for this report. Consistent with the compilation and reporting of AP and IB examination data from these sources, results are summarized by the year within which the May examinations are taken.

First, College Board summary reports of AP score results for all examinees (from both public and non-public schools) from 1986-87 through 1998-99 were used as the source for comparisons among Texas, the nation, and other states (CEEB & ETS, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994b, 1995, 1996, 1997, 1998, 1999c). No comparable reports (cf. IBO, 1995) were available from the IBO for summaries of all (both public and non-public school) IB score results for Texas, others states, the nation, other nations, or internationally. Second, score results for Texas public school students were provided directly to TEA by the College Board (via ETS on contract for the College Board) and by the IBO in Cardiff, Wales, Great Britain. *Note that Texas public school results were the only IB score data available and comparable to AP for inclusion in this report.* Third, the Texas public school AP and IB examination score results were examined in conjunction with data taken from the TEA PEIMS database. These second and third data sources are also the sources used for AP and IB data reported in the AEIS.

Student grade-level, ethnicity, and gender, as well as other district, campus, and student coursework completion information from PEIMS, were used to analyze the Texas public school AP and IB results. When student grade level, ethnicity, and gender were not available from PEIMS, they were obtained from the Texas AP examinee files. In a very few instances, when these same student data were unavailable from PEIMS for IB examinees, they remained unavailable because they could not be obtained from the Texas IB examinee files.

CURRENT RESULTS AND TRENDS

GENERAL TRENDS

AP examination trends for Texas, the nation, and other states. In May 1999, 51,228 students in 971 Texas schools (public and non-public) took 88,485 AP examinations (see Table A-3 in Appendix A). This put Texas third in the nation, behind California and New York, in the number of AP examinees and examinations. Texas was **seventh** among the states in the percentage change (+16.2%) in number of examinees from the

previous year—especially impressive because Texas was third highest in the number of examinees from the prior year.

Table 1 shows that, from 1987 to 1999, the number of Texas AP examinees increased almost sixfold from 8,792 to 51,228, while national numbers went from 259,222 to 685,981. At the same time, the number of AP examinations taken in Texas rose over sevenfold (from 12,506 to 88,485), while the number of examinations taken nationally more than tripled (from 364,804 to 1,122,414). The number of Texas schools (public and non-public) participating in AP examinations also rose during the period, *more than tripling* from 285 to 971, while the same increase nationally was almost 60 percent (from 7,776 to 12,229). In 1999, the percentage of Texas schools participating in AP examinations (60.7%) exceeded the national percentage (56.0%), while Connecticut was the highest (87.9%) and North Dakota was the lowest (8.2%) (see Table A-3 in Appendix A).

From 1987 to 1999, patterns of the most marked increases in Texas AP examinee and examination volumes coincided in 1995, 1998, and 1999, while corresponding growth nationally was less rapid on a percentage basis (see Table 1). In some part, this can be linked to 1993 Texas legislation first authorizing and partially funding the Texas Advanced Placement Incentive Program in 1994-95, a program that has been continued through the current biennium, spanning 1999-00 through 2000-01.

Along with increasing numbers of examinations, Texas has experienced a dramatic increase in the number of 3-5 AP scores over the past 13 years (from 8,897 to 49,721), as shown in Table 1. Since 1994-95, however, the percentage of AP examination scores of 3-5 earned by Texas students (56.2% in 1998-99) has slipped

TABLE 1

AP Examination Trends for Texas and the Nation: 1986-87 Through 1998-99

Year	Number of Year AP Schools			Number of Examinees		Number of Exams		Number of Scores 3-5		Percent of Scores 3-5	
	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.	
1999	971	12,229	51,228	685,981	88,485	1,122,414	49,721	712,903	56.2	63.5	
1998	909	11,843	44,093	618,257	74,192	991,952	42,909	635,922	57.8	64.1	
1997	834	11,424	37,563	566,720	62,318	899,463	37,526	579,865	60.2	64.5	
1996	756	11,136	31,843	525,072	52,156	824,329	32,381	523,321	62.1	63.5	
1995	649	11,274	27,770	493,263	45,733	767,881	28,006	476,327	61.2	62.0	
1994	544	10,863	21,178	447,972	33,944	684,449	23,605	452,377	69.5	66.1	
1993	502	10,594	18,139	413,939	28,437	623,933	19,334	401,256	68.0	64.3	
1992	451	10,191	15,364	378,692	23,672	566,036	16,442	369,942	69.5	65.4	
1991	413	9,781	14,101	351,144	21,529	523,236	14,446	334,911	67.1	64.0	
1990	394	9,292	12,766	323,736	19,625	480,696	13,367	318,963	68.1	66.4	
1989	346	8,768	11,832	309,751	17,813	455,996	12,102	297,813	67.9	65.3	
1988	297	8,247	10,478	288,372	15,567	419,101	10,739	281,566	69.0	67.2	
1987	285	7,776	8,792	259,222	12,506	364,804	8,897	246,458	71.1	67.6	

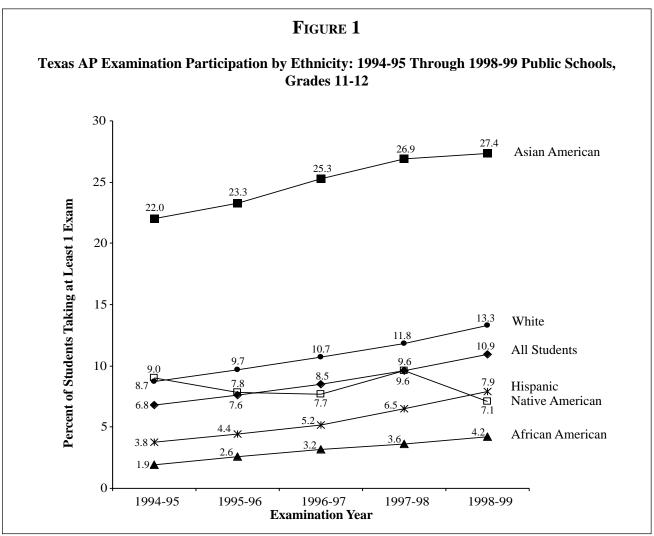
Data Sources: CEEB and ETS (1987-1993, 1994b, 1995-1996, 1997, 1998, 1999c) and personal communication with P. Williamson, College Board Southwestern Regional Office, November 10, 1997, for number of schools data for 1987-1990. Examination score data are for all schools (public and non-public).

The percentage of Texas schools with AP examinees in 1996-97 was 56.3 percent compared to 52.9 percent nationwide.

below the national percentage (63.5%). Considering the large increases in the total number of examinees and examinations, most notably in Texas since 1994-95, the decline in overall AP examination scores is not surprising—because the decline coincides with a sustained increase in schools participating in the AP program *for the first time*.

Table A-3 in Appendix A shows that there was a moderately positive correlation between 1998-99 state percentages of 11th- and 12th-graders taking AP examinations, and the percentages of examinations with scores of 3-5. That is, the two percentages tended to increase or decrease together. Because the percentages of all (public and non-public school) students taking AP examinations in most states remains quite low, this suggests that there is still a great deal of untapped potential in student participation and performance among states.

Statewide AP and IB participation and performance trends for public schools. Texas public school indicator trends statewide on AP mirrored trends mentioned earlier for all Texas schools. From 1995 to 1999, the percentage of 11th- and 12th-graders taking AP examinations rose from 6.8 percent to 10.9 percent (see Figure 1 and Table A-6 in Appendix A). Including IB examinees with AP examinees, as reported in the



Data Sources: TEA analysis of CEEB 1994-95 through 1998-99 Texas AP public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise.

AEIS, showed percentages of students tested rising from 8.6 percent in 1997 to 11.0 percent in 1999 (see Table 2). While both the percentage of AP examinees and of examinations with 3-5 scores slipped from 1996 to 1999 (from 62.6% to 58.3% for examinees, and from 60.6% to 55.0% for examinations), *both a greater number of examinees and a greater number of examinations* than ever before qualified potentially for advanced standing or college course credit (see Figure 2 on page 11 and Tables A-7 and A-8 in Appendix A). Combining IB examinees and examinations with 4-7 scores with AP 3-5 score results yielded slightly higher percentages than observed for the AP examinee and examination performance percentages only (see Tables 3 and 4 on page 12).

As with the AP program, public school IB participation also has increased over time, though on a much smaller scale. There were 714 Grade 11-12 students in 10 Texas public schools who took 1,793 IB examinations in 1999—up from the 429 students in 11 schools taking 910 IB examinations in 1995 (see Tables A-9 and A-11 in Appendix A). Thus, most of the growth in IB examination participation has occurred *within* rather than across schools. In contrast to the AP performance dip most recently, the percentage of Texas public school IB examinees earning scores of 4-7 went from 79.7 percent in 1995-96 to 92.0 percent in 1998-99, while the percentage of examinations with these same scores rose from 73.4 percent to 83.7 percent (see Tables A-10 and A-11 in Appendix A).

Statewide AP and other advanced course taking trends and examination taking correspondences. Fundamental to preparation for success on both AP and IB examinations is relevant coursework, such as AP, IB, or other types of advanced courses. Paragraphs below summarize to what extent students in Texas public schools appear to be completing such coursework, according to data collected through PEIMS. Even assuming that some inaccuracies may exist in reporting the courses completed by individual high school students, the trends by and large fairly consistently and compellingly suggest steadily increasing numbers of students completing the relevant AP courses each year.

TABLE 2

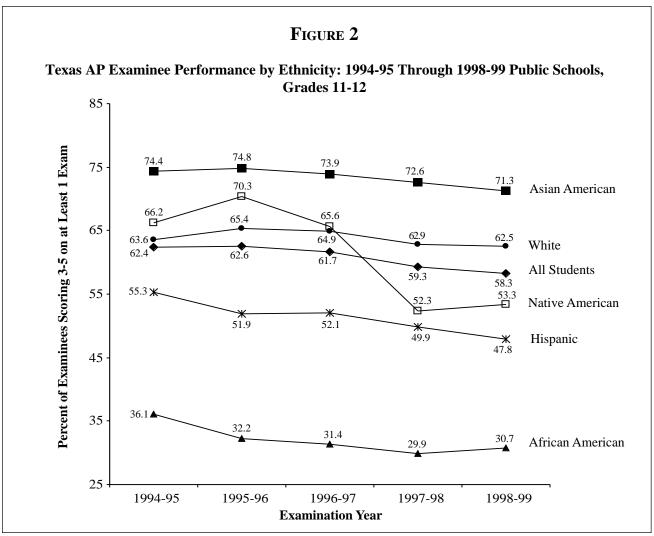
Combined Texas AP and IB Examination Participation: 1996-97 Through 1998-99 Public Schools,

Grades 11-12

		1996-97			1997-98			1998-99	
			Percent of			Percent of			Percent of
Student	Number	Number	Students Taking	Number	Number	Students Taking	Number	Number	Students Taking
Groups	of Students	of Examinees	Exams	of Students	of Examinees	Exams	of Students	of Examinees	Exams
All	377,285	32,400	8.6	393,939	38,068	9.7	404,269	44,494	11.0
Female	195,693	18,602	9.5	204,395	21,870	10.7	209,762	25,555	12.2
Male	181,592	13,795	7.6	189,544	16,198	8.5	194,507	18,937	9.7
African American	49,021	1,621	3.3	51,136	1,894	3.7	51,253	2,195	4.3
Asian American	12,118	3,096	25.5	12,834	3,488	27.2	14,214	3,919	27.6
Hispanic	117,575	6,193	5.3	124,351	8,105	6.5	129,512	10,274	7.9
Native American	831	65	7.8	918	90	9.8	1,475	105	7.1
White	197,740	21,341	10.8	204,700	24,420	11.9	207,815	27,905	13.4

Data Sources: TEA analysis of 1996-97 through 1998-99 CEEB AP and IBO IB Texas public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise for AP examinees. Students who took either an AP or IB examination or both are counted only once.

The College Board encourages schools with AP examinees to offer AP courses in corresponding subject areas. However, circumstances such as resource constraints or too few students may mitigate against AP courses being offered at some high schools. On the other hand, non-AP advanced courses may prepare students sufficiently to perform well on the AP examinations. As Figure 3 on page 13 shows, Texas public schools with students *completing AP courses* rose from 158 schools in 1993 to 1,053 schools (or 61.3% of 1,719 schools with 11th- and 12th-graders) in 1999. While the number of schools with students taking AP examinations but *not completing AP courses* decreased from 288 to 32 over the same period, the number of schools with students *completing both AP courses and examinations* grew from 135 to 831 (48.3% of schools). In addition, the number of schools with students *completing AP courses without taking AP examinations* went from 23 to 222, perhaps representing the recent rapid increase in the number of schools offering AP courses for the first time.



Data Sources: TEA analysis of CEEB 1994-95 through 1998-99 Texas AP public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise.

TABLE 3

Combined Texas AP and IB Examinee Performance: 1996-97 Through 1998-99
Public Schools, Grades 11-12

	199	6-97	199′	7-98	1998-99		
Student	Number of Examinees Who Met Score	Percent of Examinees Who Met Score	Number of Examinees Who Met Score	Percent of Examinees Who Met Score	Number of Examinees Who Met Score	Percent of Examinees Who Met Score	
Groups	Criterion	Criterion	Criterion	Criterion	Criterion	Criterion	
All	20,078	62.0	22,678	59.6	26,076	58.6	
Female	11,309	60.8	12,746	58.3	14,612	57.2	
Male	8,766	63.5	9,932	61.3	11,463	60.5	
African American	510	31.5	577	30.5	692	31.5	
Asian American	2,306	74.5	2,543	72.9	2,806	71.6	
Hispanic	3,234	52.2	4,055	50.0	4,935	48.0	
Native American	43	66.2	48	53.3	56	53.3	
White	13,936	65.3	15,418	63.1	17,530	62.8	

Data Sources: TEA analysis of 1996-97 through 1998-99 CEEB AP and IBO IB Texas public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise for AP examinees. Students who scored 3-5 on one or more AP examinations and/or 4-7 on one or more IB examinations (i.e., who met the criterion) are counted only once.

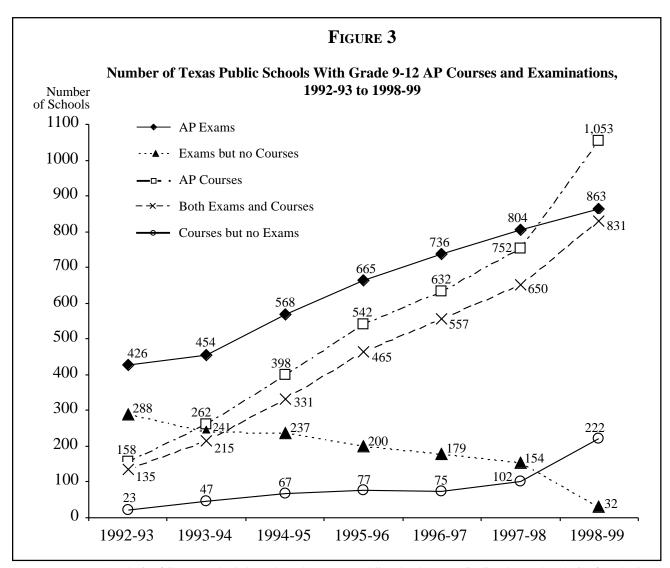
TABLE 4

Combined Texas AP and IB Examination Performance: 1996-97 Through 1998-99 Public Schools,
Grades 11-12

		1996-97			1997-98			1998-99		
		Number	Percent		Number	Percent		Number	Percent	
	Number	of Exams	of Exams	Number	of Exams	of Exams	Number	of Exams	of Exams	
Student	of Total	Scored at	Scored at	of Total	Scored at	Scored at	of Total	Scored at	Scored at	
Groups	Exams	Criterion	Criterion	Exams	Criterion	Criterion	Exams	Criterion	Criterion	
All	55,551	32,890	59.2	67,596	38,814	57.4	81,020	45,108	55.7	
Female	30,379	17,492	57.6	36,970	20,406	55.2	44,292	23,634	53.4	
Male	25,161	15,389	61.2	30,626	18,408	60.1	36,726	21,473	58.5	
African American	2,442	720	29.5	2,905	870	29.9	3,611	1,066	29.5	
Asian American	6,928	4,836	69.8	8,493	5,953	70.1	9,634	6,595	68.5	
Hispanic	8,999	4,092	45.5	12,281	5,261	42.8	16,323	6,396	39.2	
Native American	102	62	60.8	171	96	56.1	198	113	57.1	
White	36,965	23,117	62.5	43,644	26,588	60.9	51,107	30,854	60.4	

Data Sources: TEA analysis of 1996-97 through 1998-99 CEEB AP and IBO IB Texas public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise for AP examinees. Examinations scored at criterion include all AP examinations scored 3-5 plus all IB examinations scored 4-7.

The seven-year period from 1993 to 1999 also saw student participation in AP and other advanced courses increase (see Table A-12 in Appendix A). The number of Texas public school Grade 9-12 students completing at least one AP course increased almost tenfold from 11,402 to 108,773, while the number of AP courses completed went from 17,073 to 338,373—almost a 20-fold increase. In 1997-98, 18.9 percent of Texas public school Grade 9-12 students completed and received credit for TEA-defined advanced courses (AP, IB, and other), also up from earlier years even when students served in special education were also included in the calculation (TEA, 1999a).



Data Sources: TEA analysis of CEEB 1992-93 through 1998-99 Texas public school AP examination data and analysis of 1992-93 through 1998-99 TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

Note: 1994-95 counts for the number of schools with AP examinations and the number of schools with AP courses vary slightly from counts reported for these data in TEA (1995), which were preliminary at that time.

Since 1992-93, the number of Texas public schools with AP examinees has increased substantially, as well as the number of schools with students completing AP courses. In 1998-99, 222 schools had students completing AP courses without taking the examinations, while the number of schools with AP examinees and no AP courses decreased by 256 from 1992-93 to 1998-99.

Not all of the students who participate in advanced courses ultimately take AP examinations, nor do all AP examinees take AP courses. These correspondences were examined for school years 1992-93 through 1998-99. Beginning in 1995 for the first time, over half (rather than under half) of the public school Grade 9-12 AP examinees (56.4%) also completed at least one AP course; this rose to 72.9 percent in 1998 and increased even more dramatically to 86.6 percent in 1999 (see Table A-13 in Appendix A). In addition, 92.0 percent of 1999 AP examinees completed some type of TEA-defined advanced course that same year.

Table A-14 in Appendix A shows that, while less than one fourth (24.6%) of public school Grade 9-12 students completing any TEA-defined advanced course also took an AP examination in 1999 (up from 12.2%)

in 1993), just over 40 percent of AP course completers took an AP examination (down slightly since 1993). Specifically, more than half (52.1%) of 1999 AP examinations were taken by students completing the corresponding AP subject course (a slight increase from 51.8% in 1998), and less than one fourth (23.5%) of AP course completers in 1999 took corresponding AP subject examinations (a slight decrease since 1998) (see Table A-15 in Appendix A). On average, AP examinees completing the corresponding AP courses in the same year continued outscoring examinees not completing the corresponding courses, as shown in Table 5 and Table A-16 in Appendix A.

Subject-specific AP and IB examination participation and performance patterns.

A richer understanding of AP and IB examination participation and performance can be obtained by studying examination data by subject (see Tables A-17 and A-18 in Appendix A). Table A-18 shows the English Language and Composition, English Literature and Composition, and U.S. History examinations combined accounted for almost half (48.5%) of all 1999 AP examinations taken by Texas (public and non-public school) students, followed by Calculus AB and Spanish Language. Nationally, the U.S. History, English Literature and Composition, Calculus AB, and English Language and Composition examinations accounted for about half (50.7%) of 1999 examinations taken.

TABLE 5

Correspondence Between AP Examination Scores and AP Courses Completed: 1997-98 to 1998-99

Texas Public Schools, Grades 9-12

Texas Public Schools, Grades 9-12									
	Exams Ta and Wit Corres	7-98 Aken With Hout the ponding ourse	1998-99 Exams Taken With and Without the Corresponding AP Course						
AP	Without	With	Without	With					
Exam Score	Number (Percent)	Number (Percent)	Number (Percent)	Number (Percent)					
5	2,748	5,403	2,809	6,775					
	(12.6)	(12.0)	(12.8)	(11.6)					
4	3,775 (17.3)	8,462 (18.7)	3,561 (16.2)	10,387 (17.8)					
3	5,722	12,257	5,058 (23.0)	16,002 (27.4)					
2	5,834	12,282	5,734	16,804					
(26.7)		(27.2)	(26.1)	(28.7)					
1	3,764 (17.2)	6,791 (15.0)	4,801 (21.9)	8,522 (14.6)					
Mean Score	2.81	2.85	2.72	2.83					

Data Sources: TEA analysis of CEEB 1997-98 to 1998-99 Texas AP public school examination and TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

Note. AP examinations were linked to corresponding AP courses by student to obtain the statistics above. In a small number of instances, scores were not available for examinations that were taken and, thus, are not included in the statistics above.

In 1999, Texas students took relatively fewer AP examinations on a percentage basis than students nationally in subjects including U.S. History, Calculus AB, Biology, Chemistry, Physics B, and European History. When at least 500 AP examinations were taken in a subject, Texas mean scores exceeded national scores the most on Spanish Language and Studio Art: General examinations.

The most popular IB subject examination in 1998-99 was English A1, accounting for just over one-sixth (17.0%) of Texas public school examinations, followed by Spanish B, Biology, and Physics (see Table A-19 in Appendix A). Of these four, mean scores were highest on Spanish B and English A1.

DIFFERENTIATING TRENDS AND PATTERNS

Examinee profiles by ethnicity. Texas Hispanics and African Americans remained underrepresented as groups among 1999 AP and IB examinees, compared to their percentages of enrollment. However, Texas Hispanics, at 23.7 percent, increased as a percentage of all (public and non-public school) AP examinees from 21.9 percent in 1998, while the percentage of AP examinees represented by African Americans was 4.3 percent in both 1998 and 1999 (see Table 6). Among Texas public school IB examinees in 1999, Whites represented the largest percentage of test takers, at 66.8 percent, followed by Asian Americans (18.9%), Hispanics (7.3%), African Americans (6.3%), and Native Americans (less than 1.0%).

TABLE 6
1998-99 AP Examinees by Grade Level, Gender, and Ethnicity for Texas and the Nation

Examinee Group	Number of Examinees		Percent Exam		Difference in Percent of Total Examinees from 1997-98 to 1998-99	
	Texas	U.S.	Texas	U.S.	Texas	U.S.
9th/10th grade	2,816	57,113	5.5	8.3	0.1	0.3
11th grade	24,739	264,811	48.3	38.6	2.3	0.6
12th grade	22,537	349,300	44.0	50.9	-2.7	-1.1
11th/12th grade	47,276	614,111	92.3	89.5	-0.4	-0.7
Female	29,212	380,480	57.0	55.5	-0.1	0.0
Male	22,016	305,501	43.0	44.5	0.1	0.0
African American	2,206	31,023	4.3	4.5	0.0	0.1
Native American	229	3,136	0.4	0.5	0.0	0.1
Asian American	4,337	75,875	8.5	11.1	-0.4	0.1
Hispanic	12,162	62,853	23.7	9.2	1.8	0.5
White	28,650	445,880	55.9	65.0	-0.8	-0.3
Other Ethnicity	1,253	21,670	2.4	3.2	0.2	0.2
Not Stated	2,391	45,544	4.7	6.6	-0.7	-0.6
Total	51,228	685,981	100.0	100.0		

Data Sources: CEEB and ETS (1998, 1999c). Data are based on all (both public and non-public school) examinees. *Note*. Statistics for examinees who were not in Grades 9-12 are excluded from the grade-level groups above.

Compared to the nation, Texas had more than twice the percentage of 1999 (public and non-public school) AP examinees who were Hispanic (23.7% versus 9.2%), but a lower percentage who were White (55.9% versus 65.0%) and Asian American (8.5% versus 11.1%). Higher proportions of historically lower-scoring, underprepared groups of examinees in Texas may help explain Texas' lower percentages of 3-5 AP examination scores overall versus the nation.

Ethnic group participation and performance trends. Although the participation rate for Texas public school Hispanics and African Americans has been climbing steadily over the past five years, only 7.9 percent of Hispanics and 4.2 percent of African Americans took a 1999 AP examination, versus 13.3 percent of Whites and over one quarter (27.4%) of Asian Americans (see Table A-6 in Appendix A). Gain in participation rates has been less rapid for African Americans than for Asian Americans, Hispanics, and Whites. Most notably, the gain in participation rates for Hispanics was larger recently, rising by 2.7 percentage points since 1997. At the same time, the rate for Native Americans has fluctuated, falling most recently along with a sharp increase in the number of Native American students in 1999. Even with almost a 4:1 ratio of African American to Asian American students, almost twice as many Asian American as African American students took a 1999 AP examination. Likewise, Hispanic students outnumber Asian American students by 9 to 1, but there were just 2.6 times as many Hispanic as Asian American AP examinees. Combined AP and IB participation rates by group are virtually identical to those for AP participation alone (see Table 2 on page 10).

Similar to AP participation, Texas public school Asian Americans had the highest IB examination participation rate in 1998-99 on a percentage basis (about 1.0%) among all ethnic groups (see Table A-9 in Appendix A). Asian American examinees (135) also continued to exceed *in number* African American (45) and Hispanic (52) IB examinees. Clearly, issues of ethnic minority group access to AP and IB examinations call for continued attention in the state's, as well the nation's, schools.

Compared to 1998 results, the percentages of Texas public school Grade 11-12 AP examinees scoring 3-5 dipped slightly in 1999 for Asian Americans, Hispanics, and Whites (see Table A-7 in Appendix A). The percentages for Native Americans and African Americans went up by 1.0 and 0.8 percentage points, respectively. Equivalent trends by group for combined AP and IB results are presented in Table 3 on page 12. The AP 3-5 examination score percentages for all ethnic groups, except Native Americans, went down slightly since 1998 (see Table A-8 in Appendix A). Table 4 on page 12 shows comparable results by group when AP and IB data are combined. Among AP examinees over the past two years, nearly three-fourths of Asian American examinees received 3-5 scores, followed by nearly two-thirds of Whites, over half of Native Americans, almost half of Hispanics, and nearly one-third of African Americans. Somewhat lower but roughly the same pattern of 3-5 AP examination score percentages also were achieved by all ethnic groups.

In contrast to AP results, Texas public school IB examinee percentages with 4-7 scores increased for all groups from 1998 to 1999 (see Table A-10 in Appendix A), while percentages of 4-7 IB examination scores rose for all groups except Native Americans and Asian Americans (see Table A-11 in Appendix A). Asian Americans, at 96.3 percent in 1999, had the highest percentage of examinees scoring 4-7, followed by Hispanics (94.2%), Whites (91.8%), and African Americans (80.0%).

Examinee profiles by gender. Table 6 on page 15 shows that females generally held steady as a percentage of all AP examinees nationally (55.5 % in 1998 and 1999) and in Texas (57.1% in 1998 and 57.0% in 1999). Similarly, females made up the largest share (59.4%) of 1999 Texas public school IB examinees. The continuing underrepresentation of males among examinees compared to male enrollment raises questions about reasons for this pattern.

Female and male participation and performance trends. Over the past five years, as shown in Table A-6 in Appendix A, the percentage of Texas public school female Grade 11-12 students taking AP examinations increased more rapidly (from 7.5% in 1995 to 12.1% in 1999) than the percentage of males (from 6.1% to 9.7%). Table 2 on page 10 shows combined AP and IB participation results by gender. During the same period, the percentage of female AP examinees with 3-5 scores fell less rapidly (from 60.5% in 1995 to 56.8% in 1999) than the percentage for male examinees (from 64.9% to 60.3%) (see Table A-7 in Appendix A). See Table 3 on page 12 for combined AP and IB examination performance by gender. Females have consistently exceeded males in the sheer *number* of examinees earning 3-5 AP scores due, in part, to the higher number of female examinees.

As with AP participation, a greater number of Texas public school females (424) than males (288) took 1999 IB examinations, and the participation gap between the two grew larger since 1995 (see Table A-9 in Appendix A). While a higher percentage of female IB examinees than males achieved 4-7 scores in 1995 and 1999, Table A-10 in Appendix A also shows that a higher *number* of females than males achieved 4-7 scores from 1995 to 1999.

AP and IB examination results by district. Of the 1002 Texas public school districts with Grade 11-12 enrollment in 1998-99, 624 had students who took at least one AP examination, and 8 of the 624 also had students who took one or more IB examinations. All 8 districts with IB examination participation also had AP examination participation. Of the 1002 districts with 11th- and 12th-graders, 378 had neither AP nor IB participation. Of the 516 districts with five or more AP examinees, 159 districts had fewer than five examinees or examinations with scores of 3, 4, or 5. Tables B-1 and B-2 in Appendix B list the respective 1998 and 1999 Texas AP examination results for each district with 11th- and 12th-graders. Respective 1998 and 1999 IB results for only the few districts with examinees are listed in Tables B-3 and B-4 in Appendix B. Respective examination results for the districts with both AP and IB examinees in 1998 and 1999 appear in Tables B-5 and B-6 in Appendix B.

Characteristics of districts participating in AP and IB examinations. The majority of public school districts with enrollments of 500 students or more were participating in 1999 AP examinations; all districts with enrollments of 5,000 or more were participating in 1998 and 1999 (see Tables C-1 and C-2 in Appendix C; see also the Glossary for definitions of each of the 25 distinct groupings of districts shown in Appendix C tables). However, in 1999, around 66 percent of rural districts were not participating. A majority of districts in 17 of 20 education service center (ESC) regions (Regions 1-7, 9-15, and 18-20) had 1999 AP participation. Only a minority of districts had 1999 AP examination participation when no student's score exceeded 1110 for the SAT I Total or 24 for the ACT Composite or when average teacher salaries were below \$31,051.

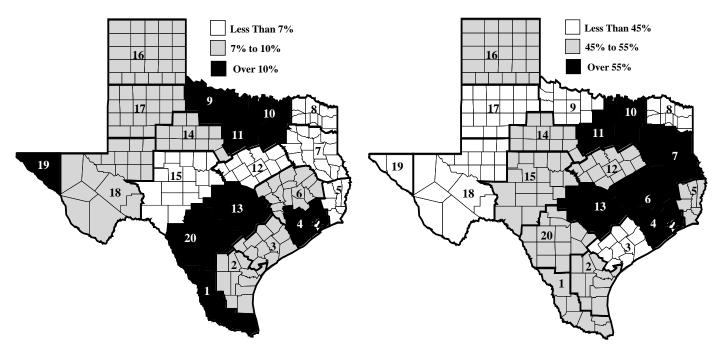
The few public school districts with IB participation (specifically, nine in 1998 and eight in 1999) had most characteristics in common with the types of districts with majority AP participation (see Tables C-3 and C-4 in Appendix C). All had enrollments of 5,000 students or more, at least 20.0 percent of examinees scoring at least 1110 on the SAT I or 24 on the ACT, and ethnic minority pupil enrollments of at least 20.0 percent. In 1999, only two of the districts had average teacher salaries of less than \$33,885, and only one had under 55.0 percent of SAT I- or ACT-tested graduates or under 25.8 percent of teachers with advanced degrees.

Characteristics associated with district-wide AP examination participation and performance. Of Texas' 624 public school districts with 1999 AP examination participation, those with the highest participation (above 10.0% of students tested) tended to be in eight major urban/suburban ESC regions of the state: Austin, Fort Worth, Richardson, Wichita Falls, Edinburg, Houston, El Paso, and San Antonio (see Figure 4 on page 18, and Table C-6 in Appendix C; also see Table C-5 in Appendix C for 1998 information). Out of these eight

FIGURE 4

1998-99 AP Participation: Percentage of Students Taking at Least One Examination

1998-99 AP Performance: Percentage of Examinees Scoring 3 or Above



Data Sources: TEA analysis of CEEB 1998-99 Texas public school AP examination data and TEA PEIMS 1998-99 enrollment data using examinee grade level from PEIMS as available and from AP files otherwise.

ESC regions, Austin, Fort Worth, and Richardson had more than 60 percent of examinees scoring 3-5 on at least one AP examination, while Region 4 (Houston) was highest at 70.1 percent. In addition, district AP examinee participation and performance generally tended to increase along with increases in district characteristics such as average teacher salaries, percentages of students passing all TAAS tests taken, percentages of graduates taking the SAT I or ACT, and percentages of examinees with SAT I Total scores of at least 1110 or ACT Composite scores of at least 24 (see Figure 5 on page 19, and Table C-6 in Appendix C).

It is important to recognize that the higher AP participation and performance in districts with higher average teacher salaries may be linked in part to other district characteristics, such as district size, that are also related to teacher salaries. For example, large districts, which have higher AP participation and performance, also typically have higher teacher salaries.

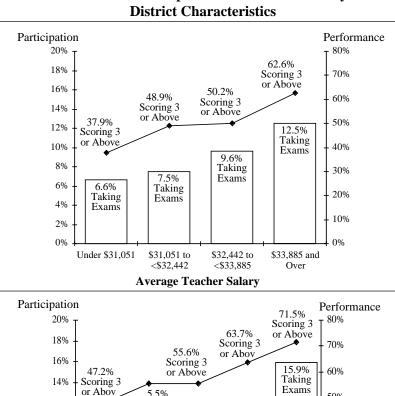
SUMMARY

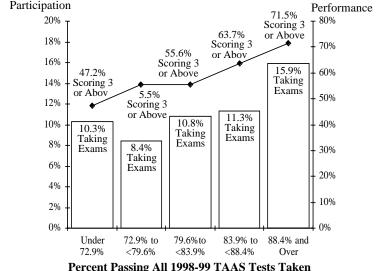
Overall, the AP results show robust growth over the past thirteen years (1987-1999) in the number of Texas schools and districts with students participating in the examinations, number of students tested, number of examinations taken, and number of advanced courses (AP. IB. and other TEA-defined advanced courses) completed by public school students. AP examination performance results are more mixed, with the highest number yet (through 1999) of examinees earning scores of 3-5 on the examinations, but with a small slippage in the percentage of examinees earning the same range of scores since 1996. As educators and students in schools with new or recently expanding AP programs gain more experience with AP courses and examinations, recovery in examination performance is expected.

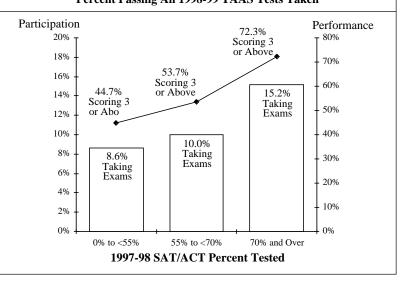
While the number of participating IB public schools and districts remained virtually constant from 1995 to 1999, the 1998-99 examinee and examination numbers did represent respective increases of about 66 percent and 97 percent above the 1995 numbers. Similarly, the number of 4-7 Texas IB scores showed a 121 percent increase over 1995's number, and the percentage of scores at 4-7 (83.7%) was highest in 1998-99.

Data Sources: TEA analysis of CEEB 1998-99 Texas public school AP examination data and of TEA PEIMS 1998-99 enrollment data using examinee grade level from PEIMS as available and from AP files otherwise.

FIGURE 5
1998-99 AP Participation and Performance by
District Characteristics







CONSIDERATIONS FOR EDUCATIONAL COMMUNITIES

Benefits of the AP program extend not just to students, but also to their teachers, high schools, and the colleges and universities they attend (CEEB, 1996). Although only a few schools in Texas have IB programs, similar benefits most likely apply. Potentially, both programs provide students with the opportunity to study certain academic subjects in greater depth and to develop analytical and other study skills that can contribute to college-level success. The examinations can also enrich the academic experience because comparisons of achievement with peers can motivate and inspire confidence for managing academic challenges in college. Most obviously, students with sufficiently high examination scores can receive college credit or advanced placement, depending on the policies of the college or university they attend.

For secondary school teachers, both programs introduce opportunities for professional development and the chance to teach challenging subjects to able, motivated students. For secondary schools, both programs can help enrich the academic curriculum and enhance the quality and reputation of college preparatory programs. For colleges and universities, both programs can provide additional means to identify and recruit students who have successfully met demands in challenging college-level courses.

To reap the most in potential benefits from AP and IB courses and examinations, educational communities (students, educators, policymakers, schools, and community members) should examine a number of educationally relevant factors and supports. Such considerations can help ensure that able, motivated students have access to AP or IB courses and examinations and that students will be successful.

STUDENT ACCESS TO AP AND IB COURSES AND EXAMINATIONS WITHIN SCHOOLS SHOULD BE EXAMINED.

Access to courses. The challenge is to develop programs that will effectively prepare a broad range of high school students for exposure to college-level academics offered in high school. To that end, curriculum articulation and alignment may need scrutiny, including possible development of Pre-AP, Pre-IB, or other relevant prerequisite courses to better prepare a large number and diversity (e.g., by ethnicity, gender, economic status, etc.) of students for AP and IB courses. Forming AP vertical teams of educators across grades (middle and high school) and content areas may help in this regard, as well as review of district and school policies governing access to AP and IB courses. Educators must ensure that the opportunity for participation in such courses is open to all students.

Access to examinations. As is the case for any examination not required of all students (e.g., SAT I, ACT, AP, IB, etc.), the extent of student participation can be affected by any number of factors.

• One important factor is the fee charged per AP or IB examination taken. Although paying fees for examinations that provide students the potential to earn college credit with qualifying scores is much less than the cost of taking college courses, the fees can be prohibitive for many. However, examination cost has become less of an issue with: College Board fee reductions for AP examinations; the funding of the Texas AP/IB Incentive Program over the three previous biennia and especially the current biennium; the new federal funding for AP and IB; and other locally sponsored fee reductions and waivers (e.g., Hager, Antinone, Fleisher, & Vinson, 1997). These efforts usually include special provisions for assisting financially needy students.

- While students may take AP and IB examinations for reasons other than for earning college course credit
 or advanced placement, qualifying scores on other examinations, such as the College Board's SAT II:
 Subject Tests and CLEP tests, are often used by colleges and universities as alternative tests to grant
 students course credit or advanced placement (e.g., Brasel, 1993; TEA, 1997; The University of Texas at
 Austin, 1995).
- Even students who receive high school credit for AP or IB courses without taking the examinations or without achieving qualifying examination scores often receive more consideration in the college admissions process than students who have not completed advanced high school courses.

STUDENT ACCESS TO AP AND IB COURSES AND EXAMINATIONS STATEWIDE SHOULD BE EXAMINED.

While the number of Texas schools and districts with AP courses, examinations, or both has been growing quite rapidly over the past few years, there remain a large number of Texas public high schools and districts with students taking neither the courses nor examinations. Texas public school data in 1999 continued showing low-enrollment districts having lower AP examination participation than large districts. Because of the type of review process maintained and the financial commitment required by the IBO for school and district participation, the number of Texas schools and districts participating in the IB program has remained both low and virtually constant.

- Small numbers of students may make it more difficult for schools or districts to offer AP, IB, or other advanced courses. However, small districts have a history of collaborating to meet the educational needs of students. Also, solutions through technology, such as increased access to distance learning courses (e.g., TEA, T-STAR Information and Training Center, 1998), are becoming more of a reality.
- Schools with no recent or previous AP or IB examination experience may be at a disadvantage when compared to schools with prior experience, and must be allowed ample time and support to establish such programs.
- Percentages of all (public and non-public school) students taking AP examinations in most states remain quite low, and these percentages across states tend to increase with state percentages of 3-5 examination scores achieved. This suggests that there is still a great deal of untapped potential in student participation and performance among states, including Texas. Currently, the correlation between participation and performance percentages across Texas districts is negligible.
- Teacher training subsidies and equipment grants through the Texas AP/IB Incentive Program can help support establishment of AP and IB programs in a greater number of schools and districts, as well as expanding and improving existing programs.

RIGOR AND QUALITY OF AP AND IB COURSES SHOULD BE EXAMINED AND SUPPORTED.

Student examination performance is one type of check on the rigor and quality of AP and IB courses.

- If discrepancies in course grades assigned by teachers and scores obtained on AP and IB examinations are observed, they may point to a possible need for evaluation of the curriculum and instruction.
- Careful evaluation of student performance on various components of the AP and IB examinations may help identify areas needing improvement or better coverage in the curriculum.

- Discrepancies in examination performance among student groups (e.g., by ethnic group, gender, varying amounts and quality of academic preparation, previous examinations taken, etc.) should be examined so that supports (e.g., study guides, review sessions, extra tutoring, etc.), relevant teacher training, or curriculum and instructional changes can be considered.
- Based on studies from the College Board (e.g., College Board, AP Program, 1996; CEEB, Office of Research and Development, 1998), if semester-long (often known as block scheduling) rather than yearlong (or traditional) schedules are used for AP courses, careful consideration and evaluation may be needed regarding the impact of schedule type, along with other factors, on student course and examination performance.

STUDENT PERFORMANCE IN AP AND IB COURSES SHOULD BE EXAMINED.

Analysis of TEA and College Board AP data continue to show increasing numbers and percentages of Texas examinees completing AP and other advanced courses during the same year, along with increasing numbers and percentages of AP and other advanced course completers who have taken AP examinations. Another study (Henderson, Winitzky, & Kauchak, 1996) has indicated that training teachers to most effectively prepare students in AP courses for AP examinations can have a major influence on how well students perform on the examinations. Extending such generalizations to IB examination performance is reasonable but can only be done on a tentative basis at best.

- Examinees who have taken the corresponding AP courses continue to outscore, on average, those who have not taken the corresponding courses. Thus, students who take AP courses should be encouraged to take the examinations and should be well informed about possible support available to help defray examination costs. (IBO policy usually does not permit students to take an IB examination unless they have taken the corresponding course.)
- Examinees who have had progressively rigorous academic preparation, along with progressively rigorous experience with examinations such as the PSAT/NMSQT, SAT I, and ACT, may have some advantage over students who have not had the same type of preparation and experience.
- According to Henderson et al. (1996), effective teachers ask and distribute more questions across all of their students, spend a greater percentage of time on task during a class period, provide more assignments and greater amounts of feedback on those assignments, and create a learning environment that encourages higher participation by students when responding to questions. They also have more elaborated and organized knowledge structures of their subject matter than less effective teachers.

AP AND IB EXAMINATION PERFORMANCE SHOULD BE INTERPRETED RELATIVE TO COLLEGE SUCCESS.

AP and IB courses and examinations appear to be means to many critical longer-term goals. Willingham and Morris' (1986) study of AP examinees revealed the following patterns.

• Students who earned scores of 3, 4, or 5 on AP examinations tended to excel in college to a greater degree than students who did not take the examinations. Such students were more likely to maintain a B average their freshman year and were more likely to graduate with academic honors. They were more frequently cited as leaders and as most successful overall. These students also were more often accepted to doctoral-level programs following undergraduate work than their non-AP peers.

- Students who earned more scores of 4 or 5 on their AP examinations tended to have higher scores on a college admissions test and to graduate in the top decile of their high school class. They also were more likely to graduate from college with top honors. Students who scored 1 or 2 on the AP examinations tended to do less well—for example, they were less likely to be among the top performers in high school and were less likely to graduate from college with honors.
- AP examinees were more likely to take more coursework in the subject areas in which they were tested. In fact, they were also two to five times more likely to major in a subject area in which they were tested than were college students in general. Thus, taking a particular AP subject examination may indicate a special interest in that academic area.

SUBJECT-SPECIFIC, COLLEGE-LEVEL LEARNING FROM AP AND IB COURSES IS FOREMOST.

While the most important factor is whether or not students in AP or IB courses are experiencing subject-specific, college-level learning, performance on AP and IB examinations is the result of objective, external standardized measurement of how well students are likely to perform in the same courses taken in college. Thus, the quality and rigor of the advanced courses, the effectiveness of the teaching, and the availability of the AP or IB course and examination experience to an ever-increasing number and diversity of able and motivated students must be combined before these all-important, college-level learning experiences can occur. Ultimately, such higher-level learning should translate into a greater number of academically prepared Texas high school graduates, as well as graduates who are better prepared overall for the college and university experience.

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APPENDIX A AP AND IB SUMMARY TABLES

TABLE A-1

AP and IB Examination Grading Scales:
Correspondence Between Scores and Verbal Descriptions

A	dvanced Placement		International	Baccalaur	eate
	All Exams	\$	Subject Exams	-	of Knowledge Exam tended Essay Exams
Score	Verbal Description	Score	Verbal Description	Score	Verbal Description
5	Extremely well qualified	7	Excellent	A	Excellent
4	Well qualified	6	Very good	В	Good
3	Qualified	5	Good	C	Satisfactory
2	Possibly qualified	4	Satisfactory	D	Mediocre
1	No recommendation	3	Mediocre	E	Elementary
		2	Poor	F	No grade
		1	Very poor		

Data Sources: CEEB and ETS (1994a); IBO (1997).

TABLE A-2
1997-98 AP Examination Results by State and for the Nation

Shada	Number AP	Total Percent Schools	Grade 11-12	Total AP	Percent Enrollees Taking >=1	1997-98 Percent Change:	Total AP Exams	Percent Exams
State	Schools	in AP	Enrollment	Examinees	AP Exam	Examinees	Taken	Score 3-5
Alabama	191	36.9	97,319	6,045	6.2	-8.7	8,982	57.3
Alaska	35	12.8	16,359	1,449	8.9	24.8 2.2	2,542	63.6
Arizona	131	53.9	92,664	6,554	7.1		10,449	63.0
Arkansas	116	30.5	62,664	2,776	4.4	13.0	4,181	52.0
California	1095	69.7	716,906	104,912	14.6	10.1	175,182	65.7
Colorado	177	47.8	87,887	9,207	10.5	15.6	13,757	66.3
Connecticut	191	82.3	70,197	9,708	13.8	10.6	16,164	72.1
Delaware	36	47.4	16,307	1,876	11.5	1.6	3,073	71.2
District of Columbia	30	73.2	8,036	1,713	21.3	4.4	3,038	73.4
Florida	391	57.5	267,875	37,034	13.8	6.0	62,955	56.2
Georgia	332	58.5	165,603	16,416	9.9	20.0	25,365	60.3
Hawaii	55	73.3	28,413	2,806	9.9	9.7	4,618	67.2
Idaho	64	42.7	36,759	1,736	4.7	8.7	2,546	67.1
Illinois	436	51.8	273,927	24,326	8.9	5.3	41,904	72.3
Indiana	311	56.2	145,566	9,294	6.4	3.7	13,844	50.2
Iowa	154	36.3	81,932	3,470	4.2	4.7	4,874	70.0
Kansas	93	24.1	67,384	2,793	4.1	8.6	3,842	64.6
Kentucky	201	60.0	92,226	6,202	6.7	8.7	9,519	50.7
Louisiana	112	23.8	106,452	3,114	2.9	1.0	4,762	63.8
Maine	108	57.4	30,228	2,670	8.8	-1.9	3,788	67.4
Maryland	243	74.1	108,551	16,172	14.9	10.7	25,542	71.5
Massachusetts	326	82.3	130,288	18,054	13.9	6.1	29,224	72.0
Michigan	468	54.1	226,319	17,783	7.9	9.1	26,940	65.3
Minnesota	208	43.1	134,325	11,041	8.2	17.8	16,151	58.6
Mississippi	129	38.2	63,478	2,591	4.1	-1.3	3,839	45.5
Missouri	171	27.1	129,870	4,841	3.7	10.2	7,745	74.6
Montana	65	32.3	24,586	1,386	5.6	17.1	1,856	66.9
Nebraska	76	22.7	46,926	1,762	3.8	5.0	2,448	62.7
Nevada	39	40.2	35,674	2,568	7.2	19.1	4,359	56.0
New Hampshire	78	69.0	29,348	2,790	9.5	9.2	4,172	70.4
New Jersey	406	83.7	161,026	21,430	13.3	5.2	35,780	70.6
New Mexico	69	43.9	43,797	2,640	6.0	9.1	3,791	56.1
New York	945	74.6	377,546	65,972	17.5	9.4	105,751	64.1
North Carolina	343	63.3	141,714	17,597	12.4	7.1	28,074	59.9
North Dakota	15	7.6	19,195	529	2.8	35.6	763	72.1
Ohio	529	59.7	275,784	20,058	7.3	8.3	30,274	65.5
Oklahoma	124	24.8	90,111	4,502	5.0	28.2	6,963	58.8
Oregon	148	48.5	75,527	4,396	5.8	9.8	6,126	67.1
Pennsylvania	556	60.6	277,937	22,603	8.1	9.4	34,682	65.7
Rhode Island	47	74.6	20,720	1,906	9.2	6.5	2,868	69.4
South Carolina	224	70.0	81,760	10,188	12.5	4.5	16,369	55.1
South Dakota	40	19.0	22,293	1,086	4.9	23.1	1,536	55.5
Tennessee	211	50.6	118,133	8,445	7.1	7.4	12,932	64.7
Texas	909	56.9	471,825	44,093	9.3	17.4	74,192	57.8
Utah	96	71.6	75,490	11,845	15.7	1.2	18,796	67.6
Vermont	66	69.5	16,633	1,489	9.0	14.9	2,123	64.5
Virginia	342	69.5	146,772	23,214	15.8	6.7	39,449	65.6
Washington	238	54.7	143,039	8,722	6.1	10.5	12,370	68.4
West Virginia	99	55.3	47,677	2,212	4.6	-5.1	3,224	55.2
Wisconsin	351	60.1	142,454	11,887	8.3	11.8	17,751	68.3
Wyoming	23	29.1	15,273	354	2.3	0.6	477	63.7
Nation	11,843	53.8	6,158,775	618,257	10.0	9.1	991,952	64.1

Data Sources: CEEB and ETS (1998). Grade 11-12 enrollment data from Applied Educational Research, Inc., of Princeton, NJ, as cited in CEEB and ETS (1998). Above data include both public and private school examinees and enrollees.

TABLE A-3
1998-99 AP Examination Results by State and for the Nation

S	Number AP	Total Percent Schools	Grade 11-12	Total AP	Percent Enrollees Taking >=1	1998-99 Percent Change:	Total AP Exams	Percent Exams
State Alabama	Schools 196	in AP	Enrollment 97,093	Examinees		Examinees -0.9	Taken	Score 3-5
		38.3	*	5,992	6.2		8,782	57.5
Alaska	37 127	13.9	17,304	1,496	8.6	3.2 10.9	2,642	67.9
Arizona	127	50.2	106,338	7,266	6.8		11,325	61.7
Arkansas	123	32.2	64,851	3,333	5.1	20.1	5,116	52.2
California	1,120	72.3	766,243	119,358	15.6	13.8	203,523	64.2
Colorado	190	50.7	93,998	10,363	11.0	12.6	16,040	64.9
Connecticut	204	87.9	75,742	11,081	14.6	14.1	18,645	72.3
Delaware	38	63.3	17,247	1,999	11.6	6.6	3,405	72.6
District of Columbia	29	72.5	7,928	1,799	22.7	5.0	3,233	77.1
Florida	416	62.7	281,865	40,706	14.4	9.9	70,346	57.3
Georgia	337	60.5	166,008	18,574	11.2	13.1	29,911	58.6
Hawaii	62	82.7	29,749	3,096	10.4	10.3	5,056	65.7
Idaho	73	49.0	37,544	1,985	5.3	14.3	2,941	63.3
Illinois	439	52.0	295,273	26,740	9.1	9.9	46,160	71.8
Indiana	307	57.0	142,248	9,674	6.8	4.1	14,488	50.8
Iowa	150	35.6	81,555	3,659	4.5	5.4	5,241	69.8
Kansas	101	26.0	68,885	3,182	4.6	13.9	4,253	63.6
Kentucky	215	64.8	86,874	6,806	7.8	9.7	10,293	50.4
Louisiana	114	24.4	103,011	3,290	3.2	5.7	5,039	63.9
Maine	113	63.1	30,555	3,123	10.2	17.0	4,463	67.2
Maryland	245	74.9	112,559	17,746	15.8	9.7	28,962	71.0
Massachusetts	326	82.5	133,336	19,669	14.8	8.9	32,350	71.4
Michigan	488	56.5	229,833	19,470	8.5	9.5	29,885	65.5
Minnesota	217	45.3	128,072	11,893	9.3	7.7	17,870	61.4
Mississippi	124	36.4	62,699	2,972	4.7	14.7	4,331	40.3
Missouri	187	30.2	127,752	5,447	4.3	12.5	8,775	73.5
Montana	66	33.2	25,079	1,528	6.1	10.2	2,170	72.0
Nebraska	75	22.5	47,595	1,611	3.4	-8.6	2,235	63.9
Nevada	43	41.0	39,424	2,921	7.4	13.7	5,080	57.6
New Hampshire	84	75.0	30,085	3,114	10.4	11.6	4,577	68.0
New Jersey	415	87.4	157,569	23,866	15.1	11.4	40,828	70.3
New Mexico	77	48.4	42,348	3,072	7.3	16.4	4,683	55.6
New York	947	75.2	376,671	70,201	18.6	6.4	114,259	64.4
North Carolina	365	67.6	149,239	20,170	13.5	14.6	34,169	56.6
North Dakota	16	8.2	19,982	597	3.0	12.9	859	71.8
Ohio	542	61.0	276,046	21,856	7.9	9.0	33,272	64.9
Oklahoma	167	33.7	84,159	5,616	6.7	24.7	8,581	58.2
Oregon	145	48.7	78,947	4,533	5.7	3.1	6,396	68.5
Pennsylvania	574	61.7	277,096	25,004	9.0	10.6	39,224	65.5
Rhode Island	51	76.1	21,187	2,071	9.8	8.7	3,177	69.0
South Carolina	225	71.4	82,047	10,549	12.9	3.5	16,803	56.0
South Dakota	41	21.1	22,291	1,100	4.9	1.3	1,637	57.8
Tennessee	217	53.2	112,778	9,080	8.1	7.5	14,376	64.8
Texas	971	60.7	469,006	51,228	10.9	16.2	88,485	56.2
Utah	93	69.4	75,450	12,025	15.9	1.5	19,132	68.8
Vermont	73	76.8	16,719	1,700	10.2	14.2	2,506	65.7
Virginia	343	71.8	149,766	28,047	18.7	20.8	49,061	63.3
Washington	248	58.4	149,061	10,120	6.8	16.0	14,685	66.9
West Virginia	86	49.4	44,847	2,198	4.9	-0.6	3,305	55.7
Wisconsin	362	64.1	143,938	12,558	8.7	5.6	19,146	68.5
Wyoming	25	30.5	15,345	497	3.2	40.4	693	56.6
Nation	12,229	56.0	6,271,237	685,981	10.9	11.0	1,122,414	63.5

Data Sources: CEEB and ETS (1999c). Grade 11-12 enrollment data from Applied Educational Research, Inc., of Princeton, NJ, as cited in CEEB and ETS (1999c). Above data include both public and private school examinees and enrollees.

TABLE A-4

1999 AP Examinations, Texas Public School Courses, and
Minimum Recommended College Credit Hours

AP Exam	AP	Course Number and Course in PEIMS	Recommended Minimum College Credit Hours
Art and Music			
Art History	A3500100	History of Art	6
Studio Art – Drawing	A3500300	Studio Art – Drawing	6
Studio Art – General	A3500200	Studio Art – General	6
Music Theory	A3150200	Music Theory	6
English			
English Language and Composition	A3220100	English Language and Composition	6
English Literature and Composition	A3220200	English Literature and Composition	6
Languages			
French Language	A3410100	French Language	6-8
French Literature	A3410200	French Literature	6-12
German Language	A3420100	German Language	6-8
Latin Literature	A3430200	Latin (Catullus-Horace)	6-8
Latin – Vergil	A3430100	Latin (Vergil)	6-8
Spanish Language	A3440100	Spanish Language	6-8
Spanish Literature	A3440200	Spanish Literature	6-12
Math/Computer Science			
Calculus AB	A3100101	Calculus AB	3-4
Calculus BC	A3100102	Calculus BC	6-8
Computer Science A	A3580100	Computer Science I	3-4
Computer Science AB	A3580200	Computer Science II	6-8
Statistics	A3100200	Statistics	*
Science			
Biology	A3010200	General Biology	8
Chemistry	A3040000	Chemistry	8
Physics B	A3050001	Physics B	6-8
Physics C – Electr. & Magnetism	A3050002	Physics C	3-4
Physics C – Mechanics	A3050002	Physics C	3-4
Environmental Science	A3020000	Environmental Science	*
Social Science/History			
Gov't. and Politics: Comparative	A3330200	Comparative Government and Politics	3
Gov't. and Politics: United States	A3330100	American Government and Politics	3
History – European	A3340200	European History	6
History – United States	A3340100	United States History	6
Macroeconomics	A3310200	Macroeconomics	3
Microeconomics	A3310100	Microeconomics	3
Psychology	A3350100	Psychology	3

Data Sources: CEEB and ETS (1994a); TEA PEIMS (1999) for Texas AP courses; and ACE (cited in CEEB and ETS, 1994a) for recommended minimum college credit hours for qualifying AP examination scores.

^{*} Updated recommendations not yet available from American Council on Education.

 $\label{eq:Table A-5} Texas~AP/IB~Incentives~Through~the~2000-01~Biennium$

Incentive Target	Incentive Description	Funded Since 1994-95 Biennium	Funded in 2000-01 Biennium*
School	A one-time \$3,000 equipment grant for providing a college- level Advanced Placement (AP) or International Baccalaureate (IB) course to be paid to a school based on need as determined by the commissioner.	No	Yes * Approximately 250 equipment grants will be awarded during the FY 2000-FY 2001 biennium.
School	\$100 for each student who scores a three or better on a college-level AP examination or four or better on an IB examination.	No	Yes * Actual award amount will depend on both the number of students tested and the number who receive the indicated scores.
Teacher	Subsidized teacher training, not to exceed \$450 for each teacher, for a college-level AP or IB course.	Yes	Yes
Teacher	A one-time award of \$250 for teaching a college-level AP or IB course for the first time.	No	No
Teacher	A share of the teacher bonus pool, which shall be distributed by the teacher's school in shares proportional to the number of courses taught. Fifty dollars may be deposited in the teacher bonus pool for each student enrolled in the school who scores a three or better on an AP examination or four or better on an IB examination.	No	No
Student	A student receiving a score of three or better on an AP examination or four or better on an IB examination may receive reimbursement, not to exceed \$65, for the testing fee.	No	No
Student	The agency may pay for all AP and IB examinations taken by students who take a PEIMS-designated AP/IB course in the subject of the test.	No	Yes * The agency will assume \$30 of the cost of each examination taken by eligible students. Thus, no student will pay more than \$46 per AP examination or \$18 per IB examination.
Student	Students in financial need will receive further federal and state fee reductions.	Yes	Yes * Students meeting financial need eligibility criteria outlined by the College Board and IB North America will pay no more than \$5 per AP or IB examination. Campuses must waive the administrative fee for AP examinations.

Data Sources: TEC §§28.052-28.054 and Rider 30 of the Appropriations Act, Article III - Education, 76th Texas Legislature. * TEA correspondence from the commissioner dated 8/26/99 can be seen at http://www.tea.state.tx.us/taa/aas990826.html; dated 12/10/99 at http://www.tea.state.tx.us/taa/gted000322.html; and dated 3/22/00 at http://www.tea.state.tx.us/taa/gted000322.html.

TABLE A-6

Texas AP Examination Participation: 1994-95 Through 1998-99 Public Schools, Grades 11-12

Student Number Groups of Students of	:			0.500			10-00-01			8K-/KA			1990-99	
All 352,587	r Number nts of Examinees	Percent of Students Taking s Exams	Number of Students	Number of Examinees	Percent of Students Taking es Exams 0	Number of Students	Number of Examinees	Percent of Students Taking Exams	Number of Students	Number of Examinees	Percent of Students Taking Exams	Number of Students	Number of Examinees	Percent of Students Taking Exams
	7 23,980	8.9	359,336	27,413	7.6	377,285	32,071	8.5	393,939	37,743			44,186	10.9
Female 182,228	3 13,611	7.5	186,647	15,582	8.3	195,693	18,410	9.4	204,395	21,659	10.6	209,762	25,356	12.1
Male 170,359	698,01	6.1	172,689	11,831	6:9	181,592	13,661	7.5	189,544	16,084	8.5	194,507	18,830	1.6
African American 43,811	1 848	1.9	45,849	1,180	2.6	49,021	1,568	3.2	51,136	1,848	3.6	51,253	2,164	4.2
Asian American 11,189) 2,465	22.0	11,553	2,693	23.3	12,118	3,064	25.3	12,834	3,458	26.9	14,214	3,889	27.4
Hispanic 107,843	3 4,055	3.8	110,328	4,853	4.4	117,575	6,172	5.2	124,351	8,073	6.5	129,512	10,238	7.9
Native American 792	11	6.0	821	64	7.8	831	64	7.7	918	88	9.6	1,475	105	7.1
White 188,952	16,391	8.7	190,785	18,415	6.7	197,740	21,122	10.7	204,700	24,206	11.8	207,815	27,696	13.3

Data Sources: TEA analysis of CEEB 1994-95 through 1998-99 Texas AP public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise.

TABLE A-7

Texas AP Examinee Performance: 1994-95 Through 1998-99 Public Schools, Grades 11-12

	199	1994-95	96-5661	96-5	26-9661	.97	1997-98	86-	1998-99	66-
	Number of Examinees	Number of Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees
Student Groups	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams	Scoring 3-5 on Exams
All	14,965	62.4	17,154	62.6	19,772	61.7	22,387	59.3	25,762	58.3
Female	8,234	60.5	9,604	61.6	11,129	60.5	12,561	58.0	14,410	56.8
Male	6,731	64.9	7,550	63.8	8,643	63.3	9,826	61.1	11,352	60.3
African American	306	36.1	380	32.2	493	31.4	552	29.9	999	30.7
Asian American	1,835	74.4	2,014	74.8	2,263	73.9	2,512	72.6	2,773	71.3
Hispanic	2,241	55.3	2,521	51.9	3,217	52.1	4,027	49.9	4,898	47.8
Native American	47	66.2	45	70.3	42	65.6	46	52.3	56	53.3
White	10,432	63.6	12,050	65.4	13,711	64.9	15,214	62.9	17,314	62.5

Data Sources: TEA analysis of CEEB 1994-95 through 1998-99 Texas AP public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise.

TABLE A-8

Texas AP Examination Performance: 1994-95 Through 1998-99 Public Schools, Grades 11-12

		1994-95			1995-96			1996-97			1997-98			1998-99	
Student of T Groups Exa	Number Nu of Total Exa Exams Scor	Number of Exams with 1 Scores of 3-5 S	Percent of Exams with Scores of 3-5	Number of Total Exams	Number of Exams with Scores of 3-5	Percent of Exams with Scores of 3-5	Number of Total Exams	Number of Exams with Scores of 3-5	Percent of Exams with Scores of 3-5	Number of Total Exams	Number of Exams with Scores of 3-5	Percent of Exams with Scores of 3-5	Number of Total Exams	Number of Exams with Scores of 3-5	Percent of Exams with Scores of 3-5
			0.09		27,472	9.09	54,070	31,764	58.7	65,985	37,517	56.9	79,227	43,608	55.0
Female 21,3		12,371	57.9	24,412	14,495	59.4	29,549	16,872	57.1	36,030	19,664	54.6	43,236	22,723	52.6
	18,505	11,560	62.5	20,908	12,977	62.1	24,521	14,892	2.09	29,955	17,853	59.6	35,991	20,885	58.0
African American 1,		423	35.8	1,683	527	31.3	2,277	684	30.0	2,747	208	29.4	3,503	766	28.4
Asian American 5,	5,215	3,671	70.4	5,794	4,098	7.07	6,633	4,591	69.2	8,148	5,636	69.2	9,239	6,255	1.79
Hispanic 5,7	5,783	2,799	48.4	6,784	3,163	46.6	8,934	4,046	45.3	12,188	5,196	42.6	16,199	6,305	38.9
Native American		74	62.2	116	73	62.9	86	28	59.2	159	85	53.5	190	106	55.8
White 27,2	1,289	16,788	61.5	30,576	19,374	63.4	36,024	22,331	62.0	42,644	25,750	60.4	49,951	29,868	59.8

Data Sources: TEA analysis of CEEB 1994-95 through 1998-99 Texas AP public school examination data using grade level, gender, and ethnicity from TEA PEIMS as available and from AP files otherwise.

TABLE A-9

Texas IB Examination Participation: 1994-95 Through 1998-99 Public Schools, Grades 11-12

		1994-95			1995-96	q		1996-97	-		1997-98	9		1998-99	9
Student Groups	Number of Students	Number of Examinees	Students Taking Exams	Number of Students	Number of Examinees	rereent or Students Taking Exams	Number of Students	Number of Examinees	rercent of Students Taking Exams	Number of Students	Number of Examinees	Students Taking Exams	Number of Students	Number of Examinees	Fercent or Students Taking Exams
All	352,587	429	0.12	359,336	419			619		I	612		404,269	714	0.18
Female	182,228	242	0.13	186,647	233	0.12	195,693	358	0.18	204,395	366	0.18	209,762	424	0.20
Male	170,359	181	0.11	172,689	183	0.11	181,592	257	0.14	189,544	243	0.13	194,507	288	0.15
African American	43,811	38	0.09	45,849	33	0.07	49,021	19	0.12	51,136	28	0.11	51,253	45	60:0
Asian American	11,189	09	0.54	11,553	53	0.46	12,118	112	0.92	12,834	121	0.94	14,214	135	0.95
Hispanic	107,843	27	0.03	110,328	24	0.02	117,575	31	0.03	124,351	39	0.03	129,512	52	0.04
Native American	792	<5	I	821	< >	I	831	<\$	ı	918	\$	I	1,475	<\$	I
White	188,952	298	0.16	190,785	306	0.16	197,740	410	0.21	204,700	388	0.19	207,815	477	0.23

Data Sources: TEA PEIMS for student enrollment. TEA summary analyses of Texas public school examination data files provided in 1997-1999 by the IBO in Cardiff, Wales, Great Britain. Grade level, gender, and ethnicity from TEA PEIMS as available. Thus, the sums of examinees by gender and by ethnic group are slightly less than the total for all examinees. Statistics based on fewer than five examinees are masked (-).

TABLE A-10

Texas IB Examinee Performance: 1994-95 Through 1998-99 Public Schools, Grades 11-12

	199	1994-95	1995-96	2-96	1996-97	26-97	1997	1997-98	1998	1998-99
	Number of Examinees	Number of Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees	Number of Examinees	Percent of Examinees
Student Groups	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams	Scoring 4-7 on Exams
All	343	80.0	334	7.67	532	85.9	540	88.2	657	92.0
Female	197	81.4	180	77.3	303	84.6	317	9.98	398	93.9
Male	142	78.5	152	83.1	225	87.6	221	91.0	258	9.68
African American	13	34.2	7	21.2	21	34.4	32	55.2	36	80.0
Asian American	55	91.7	52	98.1	108	96.4	114	94.2	130	96.3
Hispanic	18	2.99	17	70.8	24	77.4	35	2.68	46	94.2
Native American	I	ı	I	I	I	I	I	ı	ı	I
White	253	84.9	256	83.7	374	91.2	354	91.2	438	91.8

Data Sources: TEA summary analyses of Texas public school examination data files provided in 1997-1999 by the IBO in Cardiff, Wales, Great Britain. Grade level, gender, and ethnicity from TEA PEIMS as available. Thus, the sums of examinees by gender and by ethnic group are slightly less than the total for all examinees. Statistics based on fewer than five examinees are masked (–).

TABLE A-11

Texas IB Examination Performance: 1994-95 Through 1998-99 Public Schools, Grades 11-12

		1994-95			1995-96			1996-97			1997-98			1998-99	
Student Groups	Number of Exams	Number of Exams with Scores of 4-7	Percent of Exams with Scores of 4-7	Number of Exams	Number of Exams with Scores of 4-7	Percent of Exams with Scores of 4-7	Number of Exams	Number of Exams with Scores of 4-7	Percent of Exams with Scores of 4-7	Number of Exams	Number of Exams with Scores of 4-7	Percent of Exams with Scores of 4-7	Number of Exams	Number of Exams with Scores of 4-7	Percent of Exams with Scores of 4-7
All	910	089	74.7	867	636	73.4	1,481	1,126	76.0	1,610	1,296	80.5	1,793	1,500	83.7
Female	208	385	75.8	452	320	70.8	826	616	74.6	937	739	78.9	1,056	911	86.3
Male	395	290	73.4	410	312	76.1	040	497	7.77	0.29	555	82.8	735	288	80.0
African American	99	22	39.3	4	13	29.6	165	36	21.8	158	63	39.9	108	72	2.99
Asian American	165	134	81.2	137	1115	83.9	295	245	83.1	345	317	919	395	340	86.1
Hispanic		30	62.5	46	29	63.0	99	46	70.8	92	65	7.07	124	94	75.8
Native American	ı	ı	ı	I	I	ı	I	ı	I	I	ı	ı	ı	ı	I
White	634	489	77.1	635	475	74.8	937	782	83.5	1,000	838	83.8	1,156	986	85.3

Data Sources: TEA summary analyses of Texas public school examination data files provided in 1997-1999 by the IBO in Cardiff, Wales, Great Britain. Grade level, gender, and ethnicity from TEA PEIMS as available. Thus, the sums of examinees by gender and by ethnic group are slightly less than the total for all examinees. Statistics based on fewer than five examinees are masked (–).

TABLE A-12

Texas Advanced Courses and Students With Advanced Course Completions: 1992-93 to 1989-99, Grades 9-12

Statistics for All Advanced Courses	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
Number of Students With at Least One Course Completed	98,541	106,726	117,791	158,977	192,357	206,346	194,418
Number of Course Completions	145,346	164,391	188,283	437,750	560,840	626,819	635,941
Average Number of Courses Completed Per Student	1.5	1.5	1.6	2.8	2.9	3.0	3.3
Statistics for AP Courses							
Number of Students With at Least One AP Course Completed	11,402	21,505	32,723	46,977	59,939	74,132	108,773
Number of AP Course Completions	17,073	32,667	51,270	131,683	170,503	219,283	338,373
(Percentage of All Advanced Course Completions)	(11.7%)	(19.9%)	(27.2%)	(30.1%)	(30.4%)	(35.0%)	(53.2%)
Average Number of Courses Completed Per Student	1.5	1.5	1.6	2.8	2.8	3.0	3.1
Statistics for IB Courses							
Number of Students With at Least One IB Course Completed	_	_	_	_	3,453	2,921	2,377
Number of IB Course Completions	-	-	-	-	9,322	8,318	8,296
(Percentage of All Advanced Course Completions)	_	_	_	_	(1.7%)	(1.3%)	(1.3%)
Average Number of Courses Completed Per Student	_	-	-	_	2.7	2.8	3.5
Statistics for Non-AP/IB Courses							
Number of Students With at Least One Course Completed	93,149	96,530	102,247	139,695	167,688	175,397	136,609
Number of Course Completions	128,273	131,724	137,013	306,067	381,015	399,218	289,272
(Percentage of All Advanced Course Completions)	(88.3%)	(80.1%)	(72.8%)	(70.0%)	(67.9%)	(63.7%)	(45.5%)
Average Number of Courses Completed Per Student	1.4	1.4	1.3	2.2	2.3	2.3	2.1

Data Sources: TEA analysis of 1992-93 to 1998-99 TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

Note. Data were not available for cells marked with a dash (–).

TABLE A-13

AP Examinee and Advanced Course Completer Correspondence: 1992-93 to 1998-99 Texas Public Schools, Grades 9-12

	1992-93	-93	1993-94	-94	1994-95	.95	1995-96	96-	1996-97	76.	1997-98	86-	1998-99	66.
Examinees	Number	Percent	Number	Percent	Number	Percent	Number Percent	Percent	Number	Percent	Number	Percent	Number	Percent
AP Courses														
No courses	9,334	9,334 66.3	8,570	51.7	10,109	43.6	8,843	33.6	669,6	29.5	10,585	27.1	6,114 13.4	13.4
At least one course	4,747 33.7	33.7	8,014	48.3	13,067		17,468	66.4	23,233	70.5	28,492	72.9	(,,	9.98
Advanced Courses														
No courses	2,068 14.7	14.7	2,071	12.5	2,978	12.8	2,558	9.7	3,017	9.2	3,214	8.3	3,647	8.0
At least one course	12,013 85.3	85.3	14,513		87.5 20,198	87.2	23,753	90.3	29,915	8.06	35,836	91.7	42,115	92.0

Data Sources: TEA analysis of CEEB 1992-93 to 1998-99 Texas AP public school examination and TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

TABLE A-14

Advanced Course Completers and AP Examinee Correspondence: 1992-93 to 1998-99 Texas Public Schools, Grades 9-12

	1992-93	-93	1993-94	-94	1994-95	-95	1995-96	96	1996-97	26	1997-98	86-	1998-99	66
Course Completers	Number Percent	Percent	Number	Percent	Number	Percent	Number	Percent	Number Percent Number Percent Number Percent Number Percent Number Percent Number Percent	Percent	Number	Percent	Number	Percent
AP Course Completers														
No exams	6,655	58.4	13,491	62.7	19,219	59.5	25,425	59.3	31,670	57.7	39,219	57.9	58,686	59.7
At least one exam	4,747	4,747 41.6	8,014	37.3	13,067	40.5	17,468	40.7	23,233	42.3	28,492		39,648	
Advanced Course Completers														
No exams	86,528	87.8	92,213	86.4	97,593	82.9	115,895	83.0	138,323	82.2	145,541	80.2	128,920	75.4
At least one exam	12,013	12.2	14,513	13.6	20,198	17.1	23,753	17.0		29,915 17.8	35,836	19.8	42,115	24.6

Data Sources: TEA analysis of CEEB 1992-93 to 1998-99 Texas AP public school examination and TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

TABLE A-15

Correspondence Between Specific AP Examinations and AP Courses Completed: 1992-93 to 1998-99 Texas Public Schools, Grades 9-12

Framinees and	1992-93	.93	1993-94	.94	1994-95	-95	1995-96	96-	1996-97	.97	1997-98	86:	1998-99	66-
Course Completers	Number Percent	Percent	Number	Percent	Number	Percent	Number Percent Number Percent Number Percent Number Percent Number Percent Number Percent	Percent	Number	Percent	Number	Percent	Number	Percent
Exams taken without corresponding AP course	15,992	72.8	16,135	8.09	23,210	61.6	16,135 60.8 23,210 61.6 22,890	53.9	53.9 23,366	43.0	43.0 31,376 48.2 37,632 47.9	48.2	37,632	47.9
Exams taken with corresponding AP course	5,981 27.2	27.2	10,410	39.2	14,481	38.4	10,410 39.2 14,481 38.4 19,585 46.1 30,991 57.0 33,776 51.8 40,899 52.1	46.1	30,991	57.0	33,776	51.8	40,899	52.1
AP course completed without corresponding exam	11,184	65.2	22,356	68.2	36,755	71.7	68.2 36,755 71.7 49,212 71.5 59,368	71.5	59,368		65.7 81,014 70.6 132,902 76.5	70.6	132,902	76.5
AP course completed with corresponding exam	5,981	34.8	10,410	31.8	14,481	28.3	10,410 31.8 14,481 28.3 19,585 28.5 30,991 34.3 33,776 29.4 40,899 23.5	28.5	30,991	34.3	33,776	29.4	40,899	23.5

Data Sources: TEA analysis of CEEB 1992-93 to 1998-99 Texas AP public school examination and TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

Note. AP examinations were linked to corresponding AP courses by student to obtain the statistics above.

TABLE A-16

Correspondence Between AP Examination Scores and AP Courses Completed: 1992-93 to 1998-99 Texas Public Schools, Grades 9-12

Data Sources: TEA analysis of CEEB 1992-93 to 1998-99 Texas AP public school examination and TEA PEIMS course completion data, using only last semester completion of courses as the basis for numerical counts.

Note. AP examinations were linked to corresponding AP courses by student to obtain the statistics above. In a small number of instances, scores were not available for examinations that were taken and, thus, are not included in the statistics above.

TABLE A-17

1997-98 AP Examination Score Statistics by Subject for Texas and the Nation

		nber xams	Percent Exa		Percent Score		Me Sco	
Examination	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
English Language & Composition	15,603	78,551	21.0	7.9	56.4	64.8	2.78	2.99
English Literature & Composition	11,990	163,520	16.2	16.5	60.9	68.1	2.85	3.05
History: U.S.	8,213	160,674	11.1	16.2	44.3	53.7	2.55	2.81
Calculus AB	5,974	114,103	8.1	11.5	58.2	65.8	2.83	3.04
Spanish Language	5,526	50,612	7.4	5.1	82.5	79.2	3.79	3.58
Government and Politics: U.S.	4,677	49,724	6.3	5.0	48.6	59.4	2.58	2.86
Biology	4,002	74,100	5.4	7.5	45.0	61.0	2.51	3.01
Economics: Macroeconomics	2,542	17,066	3.4	1.7	56.9	59.8	2.91	3.00
Chemistry	2,369	43,716	3.2	4.4	51.6	57.8	2.64	2.83
Calculus BC	1,702	26,637	2.3	2.7	80.3	79.0	3.61	3.61
History: European	1,447	47,640	2.0	4.8	67.0	71.5	2.93	3.04
Economics: Microeconomics	1,121	12,754	1.5	1.3	49.6	65.1	2.58	3.04
Psychology	1,086	21,563	1.5	2.2	62.2	69.0	2.98	3.19
Statistics	927	15,222	1.2	1.5	55.7	59.7	2.79	2.87
Physics B	838	23,315	1.1	2.4	60.1	65.9	2.82	2.96
Computer Science A	825	6,144	1.1	0.6	45.8	47.6	2.47	2.50
Physics C: Mechanics	809	12,772	1.1	1.3	68.4	68.4	3.23	3.27
Studio Art: General	779	7,852	1.0	0.8	62.0	56.7	2.97	2.85
Spanish Literature	667	6,710	0.9	0.7	74.2	78.9	3.12	3.24
French Language	509	12,407	0.7	1.3	46.6	56.0	2.56	2.77
Physics C: Electr. & Magnetism	472	6,308	0.6	0.6	66.1	65.2	3.28	3.26
Studio Art: Drawing	390	3,571	0.5	0.4	76.2	68.6	3.45	3.12
Art History	380	7,149	0.5	0.7	72.1	74.7	3.15	3.28
Computer Science AB	323	3,915	0.4	0.4	75.2	71.1	3.45	3.36
Environmental Science	206	5,093	0.3	0.5	36.9	57.8	2.21	2.81
Gov't. & Politics: Comparative	202	6,740	0.3	0.7	44.6	62.2	2.50	2.91
German Language	166	3,175	0.2	0.3	56.6	60.3	2.96	2.99
Music Theory	155	4,019	0.2	0.4	63.9	67.0	3.05	3.15
Latin: Vergil	155	3,306	0.2	0.3	64.5	62.6	2.98	2.97
Latin Literature	81	2,050	0.1	0.2	42.0	60.9	2.32	2.90
French Literature	56	1,492	0.1	0.2	73.2	69.8	3.34	3.33
International English Language		52	_	0.0	_	96.2	_	4.21

Data Source: CEEB and ETS (1998). Data are based on all (both public and non-public) examinees. Statistics based on fewer than five examinees are masked (—).

TABLE A-18

1998-99 AP Examination Score Statistics by Subject for Texas and the Nation

		nber xams	Percent Exa		Percent Score		Me Sco	
Examination	Texas	U.S.	Texas	U.S.	Texas	U.S.	Texas	U.S.
English Language & Composition	19,242	95,829	21.7	8.5	52.9	62.2	2.71	2.94
English Literature & Composition	12,877	172,762	14.6	15.4	62.4	68.2	2.93	3.07
History: U.S.	10,759	176,194	12.2	15.7	39.7	50.8	2.44	2.76
Calculus AB	6,897	124,143	7.8	11.1	54.7	63.4	2.74	3.00
Spanish Language	6,432	57,442	7.3	5.1	81.8	78.1	3.73	3.56
Government and Politics: U.S.	5,142	56,821	5.8	5.1	57.9	65.7	2.77	2.98
Biology	5,015	81,021	5.7	7.2	44.0	65.0	2.51	3.13
Economics: Macroeconomics	2,897	19,245	3.3	1.7	54.1	61.3	2.83	3.05
Chemistry	2,748	47,460	3.1	4.2	45.6	56.9	2.53	2.84
Calculus BC	1,899	30,287	2.1	2.7	76.8	79.2	3.58	3.63
History: European	1,610	63,950	1.8	5.7	69.8	69.1	3.03	3.01
Statistics	1,410	24,805	1.6	2.2	58.3	57.2	2.79	2.78
Psychology	1,381	27,788	1.6	2.5	58.2	68.8	2.82	3.18
Computer Science A	1,266	11,793	1.4	1.1	57.3	58.4	2.76	2.84
Physics B	1,197	26,656	1.4	2.4	49.3	61.8	2.52	2.85
Economics: Microeconomics	1,142	14,233	1.3	1.3	46.5	62.6	2.55	3.00
Studio Art: General	926	8,526	1.0	0.8	63.8	57.8	3.12	2.93
Physics C: Mechanics	924	14,207	1.0	1.3	65.7	70.5	3.10	3.27
Spanish Literature	894	7,739	1.0	0.7	70.1	74.8	2.96	3.10
French Language	582	13,693	0.7	1.2	45.9	55.7	2.50	2.76
Physics C: Electr. & Magnetism	510	6,944	0.6	0.6	66.1	66.2	3.26	3.31
Art History	499	8,816	0.6	0.8	72.1	72.4	3.09	3.11
Computer Science AB	446	6,450	0.5	0.6	75.1	71.9	3.36	3.31
Studio Art: Drawing	412	4,113	0.5	0.4	78.4	70.2	3.31	3.12
Environmental Science	359	9,086	0.4	0.8	37.6	55.4	2.22	2.76
Music Theory	250	4,698	0.3	0.4	61.6	71.6	2.93	3.26
German Language	218	3,228	0.2	0.3	63.8	63.4	3.19	3.08
Gov't. & Politics: Comparative	192	7,369	0.2	0.7	41.1	65.4	2.48	3.01
Latin: Vergil	162	3,398	0.2	0.3	46.9	65.7	2.57	3.06
Latin Literature	150	2,208	0.2	0.2	42.7	59.8	2.14	2.80
French Literature	45	1,458	0.1	0.1	77.8	73.7	3.51	3.41
International English Language	_	52	_	0.0	_	71.2	_	3.46

Data Source: CEEB and ETS (1999c). Data are based on all (both public and non-public school) examinees. Statistics based on fewer than five examinees are masked (–).

TABLE A-19
1997-98 Through 1998-99 IB Examination Score Statistics by Subject for Texas Public Schools

		nber xams	1	of Total ams		of Exam es 4-7		ean ore
Examination	1998	1999	1998	1999	1998	1999	1998	1999
English A1*	396	305	24.6	17.0	91.9	91.1	4.9	4.8
French B*	56	55	3.5	3.1	87.5	87.3	4.5	4.7
German B*	16	21	1.0	1.2	81.3	66.7	4.3	4.0
Spanish B*	155	222	9.6	12.4	94.8	97.7	5.2	5.2
Russian B*	5	12	0.3	0.7	100.0	100.0	5.2	5.8
Mandarin B	_	6	_	0.3	_	100.0	_	6.2
History SL	67	39	4.2	2.2	44.8	76.9	3.6	4.4
History: Americas HL	161	115	10.0	6.4	88.8	84.3	4.8	4.6
History: Europe HL	9	37	0.6	2.1	88.9	91.9	4.9	4.6
Geography	_	6	_	0.3	_	100.0	_	5.2
Economics*	92	113	5.7	6.3	69.6	79.6	4.1	4.5
Psychology	18	99	1.1	5.5	38.9	68.7	3.4	4.0
Biology*	150	136	9.3	7.6	80.7	80.9	4.3	4.5
Chemistry HL	55	87	3.4	4.9	72.7	67.8	4.2	4.2
Physics*	124	133	7.7	7.4	80.6	75.9	4.6	4.1
Mathematics HL	72	80	4.5	4.5	66.7	60.0	4.0	3.9
Mathematical Methods SL	102	109	6.3	6.1	47.1	80.7	3.6	4.7
Mathematical Studies SL	33	70	2.0	3.9	60.6	97.1	4.4	5.0
Art/Design HL	9	16	0.6	0.9	100.0	100.0	6.3	6.3
Art/Design SL Option A	24	_	1.5	-	4.2	-	7.0	_
Art/Design SL Option B	-	30	_	1.7	_	96.7	_	5.6
Music*	7	11	0.4	0.6	85.7	45.5	4.6	3.5
Latin	-	5	_	0.3	_	60.0	_	4.6
Computer Science*	41	70	2.5	3.9	90.2	82.9	4.8	4.9
Theater Arts*	_	7	_	0.4	_	100.0	_	4.9

Data Sources: TEA summary analyses of Texas public school examination data files provided in 1998 and 1999 by the IBO in Cardiff, Wales, Great Britain. Excluded above are subject examinations with fewer than five examinees, as well as satisfactory Theory of Knowledge (TOK) Course and Essay completions, which are required for the IB diploma but are excluded in TEA accountability system reporting of AP and IB subject examinations. Statistics based on fewer than five examinees in 1998 or 1999 are masked (-).

^{*} Subjects with both Higher Level (HL) and Subsidiary Level (SL) examinees in 1998 and/or 1999.

APPENDIX B 1998 AND 1999 TEXAS AP AND IB RESULTS BY DISTRICT

NOTES ABOUT TABLES IN APPENDIX B

RESULTS AND NOTES LISTED IN TABLES

The 1997-98 and 1998-99 AP examination results listed for each district in Tables B-1 and B-2, respectively, include: the total number of students enrolled in Grades 11-12, number and percentage of 11th- and 12th-graders who took at least one AP examination, number and percentage of examinees with at least one score of 3-5, total number of examinations taken, number and percentage of AP examinations with scores of 3-5, and a "note" column for district-specific comments. Similarly, respective IB results for 1997-98 and 1998-99 are listed by district in Tables B-3 and B-4; however, columns pertaining to the number and percentage of examinees and examinations refer to scores within a 4-7 range. In addition, Tables B-5 and B-6 contain respective 1997-98 and 1998-99 combined Texas AP and IB examination results by district.

More specifically, AP score data for districts are not listed in Tables B-1 and B-2 when the number of students with scores is less than five because of the instability of statistics based on such low numbers of scores. A "<5-masked*" note is printed for districts with fewer than five students tested. This precaution also helps to ensure that single sets of scores cannot be identified or linked with any individual. Districts with no 11th- or 12th-graders tested received a "none tested" note. In contrast, Tables B-3 and B-4 only list the few districts with IB examinees, while Tables B-5 and B-6 only list districts with both AP and IB examinees. In Tables B-1 through B-6, districts (if any) with five or more examinees but with fewer than five scores of either 3-5 for AP or 4-7 for IB were given a "<5-masked+" comment.

Sources of Data for Tables

Texas data were obtained from the College Board via its contractor, the Educational Testing Service, on 40,232 and 46,961 students who took one or more AP examinations in May 1998 and 1999, respectively. Similarly, Texas data were obtained from the International Baccalaureate Organisation in Cardiff, Wales, Great Britain, on 723 and 782 Texas students who took IB examinations in May 1998 and 1999, respectively. District results included 37,743 AP examinees in 1998 and 44,186 in 1999, as well as 612 IB examinees with valid scores who were 11th- and 12th-graders enrolled in Texas public high schools in 1998 and 714 in 1999. Some IB score results for 1998 were pending as of August 1, 1998, while 1999 IB results included scores as determined by August 9, 1999. Data on enrollment for students who were *not* receiving special education services and their grade levels were obtained from TEA's Public Education Information Management System (PEIMS). When grade level on an AP examinee was not available from PEIMS, it was obtained from the AP examinee data file. PEIMS data were also used to distinguish public from non-public school data. Because Texas public school AP results include Grade 11-12 examinees only and are based on PEIMS identification of Texas public schools, College Board summaries of Texas public school AP results may vary somewhat from those published by TEA. The IBO publishes no comparable summaries of Texas IB examination results.

TABLE B-1
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
ANDERSON	CAYUGA ISD ELKHART ISD	89 121	23 9	25.8 7.4	5 5	21.7 55.6	24 9	5 5	20.8 55.6	
	FRANKSTON ISD NECHES ISD	90 41								< 5-MASKED* NONE TESTED
	PALESTINE ISD	418	23	5.5	12	52.2	29	15	51.7	
ANDREUS	SLOCUM ISD WESTWOOD ISD	47 183								NONE TESTED
ANDREWS ANGELINA	ANDREWS ISD CENTRAL ISD	367 159	8	2.2	•	•				< 5-MASKED+ NONE TESTED
	DIBOLL ISD HUDSON ISD	190 254	11 33	5.8 13.0	11	33.3	48	20	41.7	< 5-MASKED+
	HUNTINGTON ISD LUFKIN ISD	165 920	51	5.5	39	76.5	65	50	76.9	NONE TESTED
ARANSAS	ZAVALLA ISD ARANSAS COUNTY I	47 375	43	11.5	19	44.2	59	24	40.7	NONE TESTED
ARCHER	ARCHER CITY ISD HOLLIDAY ISD	71 108								NONE TESTED NONE TESTED
	MEGARGEL ISD	16	•			•			:	NONE TESTED
ARMSTRONG	WINDTHORST ISD CLAUDE ISD	45 55	•		•	•				< 5-MASKED* NONE TESTED
ATASCOSA	CHARLOTTE ISD JOURDANTON ISD	55 111	12 8	21.8 7.2						< 5-MASKED+ < 5-MASKED+
	LYTLE ISD PLEASANTON ISD	129 341	17	5.0	7	41.2	23	. 8	34.8	NONE TESTED
AUSTIN	POTEET ISD BELLVILLE ISD	182 242	•		•		•			NONE TESTED NONE TESTED
7,05111	BRAZOS ISD SEALY ISD	107 236								NONE TESTED
BAILEY	MULESHOE ISD	152	29	19.1	11	37.9	40	13	32.5	< 5-MASKED*
BANDERA	THREE WAY ISD BANDERA ISD	13 215	20	9.3	12	60.0	37	14	37.8	NONE TESTED
BASTROP	MEDINA ISD BASTROP ISD	41 537	9 46	22.0 8.6	20	43.5	74	37	50.0	< 5-MASKED+
	ELGIN ISD SMITHVILLE ISD	271 159	16 12	5.9 7.5	10	62.5	19	11	57.9	< 5-MASKED+
BAYLOR BEE	SEYMOUR ISD BEEVILLE ISD	89 472	12	2.5	11	91.7	13	12	92.3	NONE TESTED
	PETTUS ISD SKIDMORE-TYNAN I	54 80	•		•		•			NONE TESTED NONE TESTED
BELL	ACADEMY ISD	120	12 12	10.0	10	83.3	16	10	62.5	
	BARTLETT ISD BELTON ISD	43 681	23	27.9 3.4	16	69.6	34	22	64.7	< 5-MASKED+
	HOLLAND ISD KILLEEN ISD	70 2,663	144	5.4	69	47.9	272	118	43.4	NONE TESTED
	ROGERS ISD SALADO ISD	115 111	11	9.9	9	81.8	12	10	83.3	NONE TESTED
	TEMPLE ISD TROY ISD	730 132	22	3.0	19	86.4	34	31	91.2	< 5-MASKED*
BEXAR	ALAMO HEIGHTS IS BLESSED SACRAMEN	518 58	64	12.4	54	84.4	147	125	85.0	NONE TESTED
	BUILDING ALTERNA EAST CENTRAL ISD	50 734	24	3.3	11	45.8	28	12	42.9	NONE TESTED
	EDGEWOOD ISD	1,008	20	2.0	7	35.0	23	7	30.4	. F MACKED*
	FT SAM HOUSTON I HARLANDALE ISD	109 1,280	10	0.8	9	90.0	10	9	90.0	< 5-MASKED*
	JUDSON ISD LACKLAND ISD	1,695 39	186 13	11.0 33.3	118 7	63.4 53.9	396 19	231 9	58.3 47.4	
	NORTH EAST ISD NORTHSIDE ISD	4,975 6,433	326 610	6.6 9.5	212 446	65.0 73.1	499 1,149	301 783	60.3 68.2	
	RANDOLPH FIELD I SAN ANTONIO ISD	102 5,441	43 587	42.2 10.8	18 189	41.9 32.2	71 857	25 228	35.2 26.6	
	SOMERSET ISD SOUTH SAN ANTONI	189 988	13 74	6.9	6 15	46.2 20.3	14 88	6 15	42.9 17.0	
	SOUTHSIDE ISD	349	46	13.2	14	30.4	66	14	21.2	
BLANCO	SOUTHWEST ISD BLANCO ISD	732 103	41 11	5.6 10.7	5 5	12.2 45.5	45 15	7 6	15.6 40.0	. E MACKER
BORDEN	JOHNSON CITY ISD BORDEN COUNTY IS	74 23	7	9.5			•			< 5-MASKED+ NONE TESTED
BOSQUE	CLIFTON ISD CRANFILLS GAP IS	144 18		•			:			< 5-MASKED* NONE TESTED
	IREDELL ISD	16	6	37.5			ē	•	·	< 5-MASKED+

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COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
BOSQUE	KOPPERL ISD MERIDIAN ISD	43 64	10	15.6						< 5-MASKED* < 5-MASKED+
	MORGAN ISD VALLEY MILLS ISD	19 65		:						NONE TESTED < 5-MASKED*
BOWIE	WALNUT SPRINGS I DEKALB ISD	17 135	13	9.6						NONE TESTED < 5-MASKED+
DONIE	HOOKS ISD LIBERTY-EYLAU IS	158 280			•	•		·	:	NONE TESTED NONE TESTED
	MAUD ISD NEW BOSTON ISD	48 191								NONE TESTED NONE TESTED
	PLEASANT GROVE I	244	11	4.5						< 5-MASKED+
	REDWATER ISD SIMMS ISD	143 58	20	14.0						< 5-MASKED+ NONE TESTED
BRAZORIA	TEXARKANA ISD ALVIN ISD	527 1,066	51 18	9.7 1.7	22 14	43.1 77.8	87 21	40 15	46.0 71.4	
	ANGLETON ISD BRAZOSPORT ISD	652 1,279	12 98	1.8 7.7	10 68	83.3 69.4	21 191	13 102	61.9 53.4	
	COLUMBIA-BRAZORI DANBURY ISD	344 111	24 17	7.0 15.3	12	50.0	30	15	50.0	< 5-MASKED+
	PEARLAND ISD SWEENY ISD	965 264	163	16.9	99	60.7	275	160	58.2	< 5-MASKED*
BRAZOS	BRYAN ISD COLLEGE STATION	1,246 837	169 152	13.6 18.2	117 140	69.2 92.1	316 331	210 289	66.5 87.3	
BREWSTER	ALPINE ISD MARATHON ISD	168 14	15	8.9	7	46.7	17	8	47.1	NONE TESTED
BRISCOE	TERLINGUA CSD SILVERTON ISD	9	•							NONE TESTED NONE TESTED
BROOKS BROWN	BROOKS ISD BANGS ISD	196 107	15	14.0						NONE TESTED < 5-MASKED+
DROWN	BLANKET ISD BROOKESMITH ISD	26 28								NONE TESTED < 5-MASKED*
	BROWNWOOD ISD	422		. 10 4	. 14					< 5-MASKED*
	EARLY ISD MAY ISD	125 37	23	18.4	14	60.9	23	14	60.9	NONE TESTED
BURLESON	ZEPHYR ISD CALDWELL ISD	27 195								NONE TESTED
	SNOOK ISD SOMERVILLE ISD	51 92					.:			NONE TESTED < 5-MASKED*
BURNET	BURNET CONS ISD MARBLE FALLS ISD	299 327	25 37	8.4 11.3	15 18	60.0 48.7	41 62	18 28	43.9 45.2	
CALDWELL	LOCKHART ISD LULING ISD	338 164	. 6	3.7						NONE TESTED < 5-MASKED+
CALHOUN	PRAIRIE LEA ISD CALHOUN CO ISD	16 423	31	7.3	22	71.0	49	30	61.2	NONE TESTED
CALLAHAN	BAIRD ISD CLYDE CONS ISD	47 182	. 5	2.7						NONE TESTED < 5-MASKED+
	CROSS PLAINS ISD EULA ISD	64 72								< 5-MASKED* NONE TESTED
CAMERON	BROWNSVILLE ISD HARLINGEN CONS I	3,367 1,620	332 92	9.9 5.7	187 48	56.3 52.2	470 139	222 60	47.2 43.2	
	LA FERIA ISD LOS FRESNOS CONS	282 592	25 11	8.9 1.9						< 5-MASKED+ < 5-MASKED+
	POINT ISABEL ISD RIO HONDO ISD	222 187	16 34	7.2 18.2	7 6	43.8 17.6	16 49	7 6	43.8 12.2	· S TINSKED
	SAN BENITO CONS	775	25	3.2	7	28.0	28	7	25.0	NONE TECTED
	SANTA MARIA ISD SANTA ROSA ISD	59 148			. 126			100		NONE TESTED NONE TESTED
CAMP	SOUTH TEXAS ISD PITTSBURG ISD	687 237	204 9	29.7 3.8	126 7	61.8 77.8	367 11	189 8	51.5 72.7	. F. MACKED *
CARSON	GROOM ISD PANHANDLE ISD	31 101								< 5-MASKED* NONE TESTED
CASS	WHITE DEER ISD ATLANTA ISD	81 228	9	3.9	9	100.0	9	9	100.0	NONE TESTED
	AVINGER ISD BLOOMBURG ISD	25 33							ē	NONE TESTED NONE TESTED
	HUGHES SPRINGS I LINDEN-KILDARE C	117 124	14 5	12.0 4.0						< 5-MASKED+ < 5-MASKED+
	MCLEOD ISD QUEEN CITY ISD	61 178			•	•			•	NONE TESTED < 5-MASKED*
CASTR0	DIMMITT ISD HART ISD	185 62		•	•					NONE TESTED < 5-MASKED*

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CASTRO CHAMBERS	NAZARETH ISD ANAHUAC ISD BARBERS HILL ISD	48 164 295	8 30 28	16.7 18.3 9.5	9 21	30.0 75.0	38 38	10 27	26.3 71.1	< 5-MASKED+
CHEDOKEE	EAST CHAMBERS IS	124	24	19.4	7	29.2	24	7	29.2	NONE TESTED
CHEROKEE	ALTO ISD JACKSONVILLE ISD	86 471	20	4.2	11	55.0	31	15	48.4	NONE TESTED < 5-MASKED*
	NEW SUMMERFIELD RUSK ISD	27 238	8	3.4						< 5-MASKED+
CHILDRESS	WELLS ISD CHILDRESS ISD	37 145	18	12.4					•	NONE TESTED < 5-MASKED+
CLAY	BELLEVUE ISD BYERS ISD	26 19	·		•	•				NONE TESTED NONE TESTED
	HENRIETTA ISD MIDWAY ISD	133 36	5	3.8	•	•				< 5-MASKED+ NONE TESTED
COCHRAN	PETROLIA ISD MORTON ISD	66 83								NONE TESTED NONE TESTED
COKE	WHITEFACE CONS I BRONTE ISD	107 42	7 9	6.5 21.4	•	•				< 5-MASKED+ < 5-MASKED+
COLEMAN	ROBERT LEE ISD COLEMAN ISD	53 139	13	9.4	. 6	46.2	14	. 6	42.9	NONE TESTED
	NOVICE ISD PANTHER CREEK CO	19 28	•							NONE TESTED NONE TESTED
COLLIN	SANTA ANNA ISD ALLEN ISD	39 941	140	14.9	99	70.7	234	152	65.0	NONE TESTED
COLLIN	ANNA ISD BLUE RIDGE ISD	101 45								NONE TESTED
	CELINA ISD COMMUNITY ISD	120 105								NONE TESTED
	FARMERSVILLE ISD	133							47.2	< 5-MASKED* NONE TESTED
	FRISCO ISD MCKINNEY ISD	267 769	22 120	8.2 15.6	13 83	59.1 69.2	36 226	17 145	47.2 64.2	
	PLANO ISD PRINCETON ISD	4,897 2 <u>13</u>	1,433 19	29.3 8.9	1202 9	83.9 47.4	3,221 19	2,558 9	79.4 47.4	
	PROSPER ISD WYLIE ISD	77 358	38	10.6	17	44.7	60	23	38.3	< 5-MASKED*
COLLINGSWOR	SAMNORWOOD ISD WELLINGTON ISD	18 83								< 5-MASKED* NONE TESTED
COLORADO	COLUMBUS ISD RICE CONS ISD	189 163	38 9	20.1 5.5	14	36.8	62	16	25.8	< 5-MASKED+
COMAL	WEIMAR ISD COMAL ISD	110 990	54	5.5	32	59.3	68	. 38	55.9	< 5-MASKED*
COMANCHE	NEW BRAUNFELS IS COMANCHE ISD	769 156	34	4.4	30	88.2	47	42	89.4	NONE TESTED
	DE LEON ISD GUSTINE ISD	68 19								NONE TESTED NONE TESTED
CONCHO	SIDNEY ISD EDEN CONS ISD	14 43	•		•	•		·		NONE TESTED < 5-MASKED*
COOKE	PAINT ROCK ISD CALLISBURG ISD	35 99								NONE TESTED NONE TESTED
COUNT	ERA ISD GAINESVILLE ISD	53 257	6	2.3						< 5-MASKED* < 5-MASKED+
	LINDSAY ISD	73 51	17 5	23.3	15 5	88.2 100.0	18 11	16 7	88.9	/ J-IIMSKED!
CODVELL	MUENSTER ISD VALLEY VIEW ISD	61	6	9.8		100.0			63.6	< 5-MASKED+
CORYELL	COPPERAS COVE IS EVANT ISD	779 36	58 7	7.4	24	41.4	93	31	33.3	NONE TESTED
	GATESVILLE ISD JONESBORO ISD	275 36		2.5	•	•				< 5-MASKED+ NONE TESTED
COTTLE	OGLESBY ISD PADUCAH ISD	19 45	•		•	•				NONE TESTED NONE TESTED
CRANE CROCKETT	CRANE ISD CROCKETT CO CONS	121 136	19	14.0	7	36.8	19	7	36.8	NONE TESTED
CROSBY	CROSBYTON ISD LORENZO ISD	60 56								NONE TESTED NONE TESTED
CULBERSON	RALLS ISD CULBERSON COUNTY	79 102	•		•	•	•		•	NONE TESTED < 5-MASKED*
DALLAM	DALHART ISD TEXLINE ISD	153 25	5	3.3				•		< 5-MASKED+ NONE TESTED
DALLAS	CARROLLTON-FARME CEDAR HILL ISD COPPELL ISD	2,070 658 664	450 143 73	21.7 21.7 11.0	345 70 61	76.7 49.0 83.6	912 280 135	650 119 111	71.3 42.5 82.2	one legien

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DALLAS	DALLAS CAN! ACAD DALLAS ISD DESOTO ISD DUNCANVILLE ISD GARLAND ISD GRAND PRAIRIE IS HIGHLAND PARK IS IRVING ISD	203 12,267 779 1,362 4,676 1,838 612 2,310	1,606 144 130 668 150 361 151	13.1 18.5 9.5 14.3 8.2 59.0 6.5	553 80 99 319 58 279 103	34.4 55.6 76.2 47.8 38.7 77.3 68.2	3,047 270 256 1,110 199 800 227	913 129 184 460 84 563 141	30.0 47.8 71.9 41.4 42.2 70.4 62.1	NONE TESTED
	LANCASTER ISD MESQUITE ISD RENAISSANCE CHAR	437 3,032 62	236	7.8	121	51.3	340	164	48.2	< 5-MASKED* NONE TESTED
DAWSON	RICHARDSON ISD WILMER-HUTCHINS DAWSON ISD	3,912 331 20	700	17.9	564	80.6	1,441	1,105	76.7	NONE TESTED
DEAF SMITH	KLONDIKE ISD LAMESA ISD SANDS ISD HEREFORD ISD	26 271 27 505	23 37	8.5 7.3	10 18	43.5 48.7	23 43	10 22	43.5 51.2	NONE TESTED
DELTA DENTON	COOPER ISD FANNINDEL ISD AUBREY ISD	98 20 85		,						NONE TESTED NONE TESTED NONE TESTED
	DENTON ISD KRUM ISD LAKE DALLAS ISD	1,254 98 234	174 17 5	13.9 17.3 2.1	139 6	79.9 35.3	299 21	214	71.6 47.6	< 5-MASKED+
	LEWISVILLE ISD LITTLE ELM ISD NORTHWEST ISD PILOT POINT ISD	3,198 129 513 112	324 5 108 12	10.1 3.9 21.1 10.7	238 51	73.5	495 206	358 85	72.3	< 5-MASKED+ < 5-MASKED+
DEWITT	PONDER ISD SANGER ISD CUERO ISD	57 206 257		13.2	10	29.4	44	13	29.5	NONE TESTED NONE TESTED
DICKENC	NORDHEIM ISD YOAKUM ISD YORKTOWN ISD	18 199 106	10 7	5.0 6.6	5	71.4	7	5	71.4	NONE TESTED < 5-MASKED+
DICKENS DIMMIT	PATTON SPRINGS I SPUR ISD ASHERTON ISD CARRIZO SPRINGS	21 47 44 274	25	9.1	12	48.0	32	15	46.9	NONE TESTED NONE TESTED NONE TESTED
DONLEY DUVAL	CLARENDON ISD HEDLEY ISD BENAVIDES ISD	65 22 75		•		40.0			40.5	< 5-MASKED* NONE TESTED NONE TESTED
EASTLAND	FREER ISD SAN DIEGO ISD CISCO ISD	108 167 103	7 24	6.5 14.4	:					< 5-MASKED+ < 5-MASKED+ < 5-MASKED*
	EASTLAND ISD GORMAN ISD RANGER ISD	113 47 55	5	4.4	:				· ·	< 5-MASKED+ NONE TESTED < 5-MASKED*
ECTOR EDWARDS	RISING STAR ISD ECTOR COUNTY ISD NUECES CANYON CO ROCKSPRINGS ISD	27 2,887 50 62	200 11	6.9 17.7	96 10	48.0 90.9	377 11	151 10	40.1 90.9	NONE TESTED
EL PASO	ANTHONY ISD CANUTILLO ISD CLINT ISD	89 388 561	27 54	7.0 9.6	7 13	25.9 24.1	30 67	7 13	23.3 19.4	< 5-MASKED*
	EL PASO ISD FABENS ISD SAN ELIZARIO ISD	6,518 234 308	617	9.5 7.1	362 22	58.7 100.0	996 22	527 22	52.9 100.0	NONE TESTED
ELLIS	SOCORRO ISD TORNILLO ISD YSLETA ISD AVALON ISD	2,142 65 6,106 32	53 620	2.5	25 238	47.2 38.4	57 893	25 276	43.9 30.9	NONE TESTED < 5-MASKED*
ELLIS	ENNIS ISD FERRIS ISD ITALY ISD	380 165 74	33 28	8.7 17.0	18 10	54.6 35.7	52 36	24 10	46.2 27.8	NONE TESTED
	MAYPEARL ISD MIDLOTHIAN ISD MILFORD ISD	63 465 25	7 57	11.1 12.3	35	61.4	84	46	54.8	< 5-MASKED+ NONE TESTED
	PALMER ISD RED OAK ISD WAXAHACHIE ISD	84 416 643	6 41 146	7.1 9.9 22.7	19 40	46.3 27.4	52 325	24 57	46.2 17.5	< 5-MASKED+
ERATH	DUBLIN ISD	124								NONE TESTED

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ERATH	HUCKABAY ISD LINGLEVILLE ISD	19 20								NONE TESTED NONE TESTED
FALLS	STEPHENVILLE ISD CHILTON ISD MARLIN ISD	409 38 133	21	5.1	12	57.1	28	13	46.4	< 5-MASKED* NONE TESTED
FANNIN	ROSEBUD-LOTT ISD BONHAM ISD	110 208	5	4.5			:			< 5-MASKED+ NONE TESTED
	DODD CITY ISD ECTOR ISD HONEY GROVE ISD	24 21 79	•							NONE TESTED NONE TESTED < 5-MASKED*
	LEONARD ISD SAM RAYBURN ISD	89 50								NONE TESTED NONE TESTED
	SAVOY ISD TRENTON ISD	24 49	5	20.8						< 5-MASKED+ NONE TESTED
FAYETTE	FAYETTEVILLE ISD FLATONIA ISD LA GRANGE ISD	43 52 263	27	10.3	. 23	85.2	47	37	78.7	NONE TESTED < 5-MASKED*
	ROUND TOP-CARMIN SCHULENBURG ISD	31 95		10.3					, , ,	NONE TESTED NONE TESTED
FISHER	ROBY CONS ISD ROTAN ISD	36 57	8	22.2						< 5-MASKED+ NONE TESTED
FLOYD FOARD	FLOYDADA ISD LOCKNEY ISD CROWELL ISD	131 92 34	11	8.4	5	45.5	17	7	41.2	< 5-MASKED* NONE TESTED
FORT BEND	FORT BEND ISD LAMAR CONSOLIDAT	5,836 1,401	929 48	15.9 3.4	768 33	82.7 68.8	1,851 66	1,497 44	80.9 66.7	NONE TESTED
EDANIA TH	NEEDVILLE ISD STAFFORD MSD	323 233	31 57	9.6 24.5	21 26	67.7 45.6	52 99	23 34	44.2 34.3	
FRANKLIN FREESTONE	MOUNT VERNON ISD FAIRFIELD ISD TEAGUE ISD	186 189 126	25 27 16	13.4 14.3 12.7	10 9 10	40.0 33.3 62.5	28 60 17	11 18 10	39.3 30.0 58.8	
FRIO	WORTHAM ISD DILLEY ISD	45 88					:			NONE TESTED NONE TESTED
GAINES	PEARSALL ISD LOOP ISD SEAGRAVES ISD	255 24 65	78 26	30.6 40.0						< 5-MASKED+ NONE TESTED < 5-MASKED+
GALVESTON	SEMINOLE ISD CLEAR CREEK ISD	256 3,309	73 372	28.5 11.2	7 308	9.6 82.8	96 724	7 577	7.3 79.7	· J-II/SKED
	DICKINSON ISD FRIENDSWOOD ISD	568 620	13 110	2.3 17.7	78	70.9	177 200	122 127	68.9	< 5-MASKED+
	GALVESTON ISD HIGH ISLAND ISD HITCHCOCK ISD	871 54 152	110	12.6	71	64.6	209	127	60.8	NONE TESTED NONE TESTED
	LA MARQUE ISD SANTA FE ISD	552 487	13 41	2.4 8.4	6 17	46.2 41.5	13 62	6 25	46.2 40.3	
GARZA	TEXAS CITY ISD POST ISD SOUTHLAND ISD	604 116 29	58	9.6	26	44.8	65	28	43.1	NONE TESTED
GILLESPIE	FREDERICKSBURG I HARPER ISD	350 41	29 8	8.3 19.5	19	65.5	34	22	64.7	< 5-MASKED+
GLASSCOCK GOLIAD	GLASSCOCK COUNTY GOLIAD ISD	47 169	20 15 7	42.6 8.9	9	60.0	20	12	60.0	< 5-MASKED+ < 5-MASKED+
GONZALES	GONZALES ISD NIXON-SMILEY CON WAELDER ISD	273 95 20		2.6					•	< 5-MASKED* NONE TESTED
GRAY	LEFORS ISD MCLEAN ISD	18 29	6	33.3						< 5-MASKED+ NONE TESTED
GRAYSON	PAMPA ISD BELLS ISD COLLINSVILLE ISD	495 85 61	11 5	2.2 5.9	5	45.5	15	7	46.7	< 5-MASKED+ NONE TESTED
	DENISON ISD GUNTER ISD	448 87	21 12	4.7 13.8		· ·		•	•	< 5-MASKED+ < 5-MASKED+
	HOWE ISD POTTSBORO ISD S AND S CONS ISD	113 164 102								NONE TESTED NONE TESTED NONE TESTED
	SHERMAN ISD TOM BEAN ISD	618 100	70	11.3	57	81.4	91	70	76.9	NONE TESTED
	VAN ALSTYNE ISD WHITESBORO ISD	116 178	5 8	4.3 4.5	5	62.5	9	5	55.6	< 5-MASKED+
GREGG	WHITEWRIGHT ISD GLADEWATER ISD	85 232	16	6.9	8	50.0	22	9	40.9	NONE TESTED

*NOTE: SCORES IN DISTRICTS WITH FEWER THAN 5 EXAMINEES ARE MASKED. +NOTE: DISTRICTS WITH 5 OR MORE EXAMINEES BUT FEWER THAN 5 SCORES OF 3,4,0R 5 ARE MASKED.

TABLE B-1
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
GREGG	KILGORE ISD LONGVIEW ISD	467 877	48 117	10.3 13.3	16 98	33.3 83.8	52 229	19 181	36.5 79.0	
	PINE TREE ISD SABINE ISD	588 176	78	13.3	61	78.2	185	117	63.2	NONE TESTED
	SPRING HILL ISD WHITE OAK ISD	202 139	11 7	5.4 5.0	6	54.6	12	6	50.0	< 5-MASKED+
GRIMES	ANDERSON-SHIRO C IOLA ISD	61 59								< 5-MASKED* NONE TESTED
GUADALUPE	NAVASOTA ISD RICHARDS ISD	301 14 127	39	13.0	7	18.0	45	7	15.6	NONE TESTED
GUADALUFE	MARION ISD NAVARRO ISD SCHERTZ-CIBOLO-U	96 609	15 52	15.6 8.5	5 35	33.3 67.3	16 53	5 35	31.3 66.0	< 5-MASKED*
HALE	SEGUIN ISD ABERNATHY ISD	713 96	122	17.1	35	28.7	190	44	23.2	NONE TESTED
	COTTON CENTER IS HALE CENTER ISD	20 82	13	15.9	5	38.5	13	5	38.5	NONE TESTED
	PETERSBURG ISD PLAINVIEW ISD	49 60 <u>2</u>	65	10.8	28	43.1	95	39	41.1	< 5-MASKED*
HALL	LAKEVIEW ISD MEMPHIS ISD	7 46						•		NONE TESTED
HAMILTON	TURKEY-QUITAQUE HAMILTON ISD HICO ISD	40 88 66	17 9	19.3 13.6	10	58.8	18	11	61.1	NONE TESTED < 5-MASKED+
HANSFORD	GRUVER ISD SPEARMAN ISD	59 104	9	15.3						< 5-MASKED+ NONE TESTED
HARDEMAN	CHILLICOTHE ISD QUANAH ISD	42 82	10	12.2		•				NONE TESTED < 5-MASKED+
HARDIN	HARDIN-JEFFERSON KOUNTZE ISD	285 148	24 12	8.4 8.1	14 5	58.3 41.7	29 15	18 5	62.1 33.3	
	LUMBERTON ISD SILSBEE ISD	434 401	22	5.5	8	36.4	24	8	33.3	< 5-MASKED*
HARRIS	WEST HARDIN COUN ALDINE ISD ALIEF ISD	82 3,919 3,196	248 402	6.3 12.6	165 266	66.5 66.2	394 908	242 503	61.4 55.4	< 5-MASKED*
	CHANNELVIEW ISD CROSBY ISD	548 413	101 77	18.4 18.6	32 42	31.7 54.6	200 110	44 57	22.0 51.8	
	CYPRESS-FAIRBANK DEER PARK ISD	5,946 1,477	825 125	13.9 8.5	675 105	81.8 84.0	1,660 241	1,306 187	78.7 77.6	
	GALENA PARK ISD GEORGE I. SANCHE	1,787 195	74	4.1	33	44.6	105	33	31.4	NONE TESTED
	GIRLS & BOYS PRE GOOSE CREEK ISD	1,891	255 1 029	13.5	144 730	56.5 70.0	473	248 1 403	52.4 60.5	NONE TESTED
	HOUSTON ISD HUFFMAN ISD HUMBLE ISD	17,598 275 2,939	1,029 251	5.8 8.5	730 194	70.9 77.3	2,019 453	1,403 341	69.5 75.3	< 5-MASKED*
	KATY ISD KLEIN ISD	3,255 3,812	520 346	16.0 9.1	431 285	82.9 82.4	1,113 545	912 425	81.9 78.0	
	LA PORTE ISD NORTH FOREST ISD	877 1,288	69 38	7.9 3.0	56	81.2	109	74	67.9	< 5-MASKED+
	PASADENA ISD SHELDON ISD	4,100 391	165	4.0	125	75.8	221	154	69.7	NONE TESTED
	SPRING BRANCH IS SPRING ISD TOMBALL ISD	3,072 2,224 773	465 245 98	15.1 11.0 12.7	343 203 69	73.8 82.9 70.4	995 457 155	763 378 102	76.7 82.7 65.8	
HARRISON	WEST HOUSTON CHA ELYSIAN FIELDS I	5 110				70.4				NONE TESTED NONE TESTED
	HALLSVILLE ISD HARLETON ISD	465 78	68 11	14.6 14.1	28	41.2	74	31	41.9	< 5-MASKED+
	KARNACK ISD MARSHALL ISD	47 819	43	5.3	28	65.1	50	34	68.0	NONE TESTED
HARTLEY	WASKOM ISD CHANNING ISD	83 17	7	41.2						NONE TESTED < 5-MASKED+
HASKELL	HARTLEY ISD HASKELL CISD PAINT CREEK ISD	19 102 14				:				< 5-MASKED* NONE TESTED NONE TESTED
	ROCHESTER ISD RULE ISD	20 26	•	•	•	•		•	•	NONE TESTED NONE TESTED
HAYS	DRIPPING SPRINGS HAYS CONS ISD SAN MARCOS CONS	293 625 661	52 118 142	17.7 18.9 21.5	37 80 66	71.2 67.8 46.5	76 203 257	58 123 103	76.3 60.6 40.1	

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HAYS HEMPHILL	WIMBERLEY ISD CANADIAN ISD	216 107	55	25.5	21	38.2	118	45	38.1	NONE TESTED
HENDERSON	ATHENS ISD BROWNSBORO ISD	374 240	23	9.6	12	52.2	23	12	52.2	< 5-MASKED*
	CROSS ROADS ISD EUSTACE ISD	65 152								NONE TESTED NONE TESTED
	LA POYNOR ISD MALAKOFF ISD	56 104							•	NONE TESTED < 5-MASKED*
HIDALGO	TRINIDAD ISD DONNA ISD	38 826	34	4.1					•	NONE TESTED < 5-MASKED+
	EDCOUCH-ELSA ISD EDINBURG CISD	494 1,865	78 328	15.8 17.6	20 184	25.6 56.1	106 685	31 259	29.3 37.8	
	HIDALGO ISD INFORMATION REFE	262 55	21	8.0						< 5-MASKED+ NONE TESTED
	LA JOYA ISD LA VILLA ISD	1,350 91	107	7.9	29	27.1	157	56	35.7	NONE TESTED
	MCALLEN ISD MERCEDES ISD	2,412 495	196 47	8.1 9.5	124 8	63.3 17.0	332 62	170 12	51.2 19.3	
	MISSION CONS ISD PHARR-SAN JUAN-A	1,313 1,969	90 191	6.9 9.7	56 110	62.2 57.6	155 311	62 138	40.0 44.4	
	PROGRESO ISD SHARYLAND ISD	141 495	17 70	12.1 14.1	16 40	94.1 57.1	20 110	18 50	90.0 45.5	
	VALLEY VIEW ISD WESLACO ISD	153 1,155	49 129	32.0 11.2	37 83	75.5 64.3	66 286	46 152	69.7 53.2	
HILL	ABBOTT ISD AQUILLA ISD	42 17								NONE TESTED NONE TESTED
	BĽUM ISD BYNUM ISD	28 30							:	NONE TESTED NONE TESTED
	COVINGTON ISD HILLSBORO ISD	35 170	. 9	5.3	7	77.8	9	7	77.8	NONE TESTED
	HUBBARD ISD ITASCA ISD	62 52								NONE TESTED NONE TESTED
	PENELOPE ISD WHITNEY ISD	19 148	9	6.1						NONE TESTED < 5-MASKED+
HOCKLEY	ANTON ISD LEVELLAND ISD	32 377	. 5	1.3						NONE TESTED < 5-MASKED+
	ROPES ISD SMYER ISD	51 39	11	28.2						NONE TESTED < 5-MASKED+
	SUNDOWN ISD WHITHARRAL ISD	74 30								NONE TESTED < 5-MASKED*
HOOD	GRANBURY ISD LIPAN ISD	683 46	52	7.6	33	63.5	74	40	54.1	NONE TESTED
HOPKINS	TOLAR ISD COMO-PICKTON CIS	57 82	•		•	•				< 5-MASKED* NONE TESTED
	CUMBY ISD MILLER GROVE ISD	29 27	•		•	•				NONE TESTED NONE TESTED
	NORTH HOPKINS IS SALTILLO ISD	54 27	•	•		•			•	NONE TESTED NONE TESTED
	SULPHUR BLUFF IS SULPHUR SPRINGS	28 467	78	16.7	29	37.2	133	38	28.6	NONE TESTED
HOUSTON	CROCKETT ISD GRAPELAND ISD	217 91								NONE TESTED < 5-MASKED*
	KENNARD ISD LATEXO ISD	44 50						-		< 5-MASKED* < 5-MASKED*
HOWARD	LOVELADY ISD BIG SPRING ISD	75 465								NONE TESTED NONE TESTED
HOWARD	COAHOMA ISD FORSAN ISD	105 77						:		< 5-MASKED* NONE TESTED
HUDSPETH	DELL CITY ISD FT HANCOCK ISD	32 42								NONE TESTED NONE TESTED
HUNT	SIERRA BLANCA IS	24 54							•	NONE TESTED
HUNI	BLAND ISD BOLES ISD	48	•	•	•	•				NONE TESTED
	CADDO MILLS ISD	85 41								NONE TESTED
	CELESTE ISD COMMERCE ISD	53 151	14 11	9.3				•		NONE TESTED < 5-MASKED+
	GREENVILLE ISD LONE OAK ISD	492 70	11	2.2	7	63.6	11	7	63.6	NONE TESTED
	QUINLAN ISD WOLFE CITY ISD	249 68					•			< 5-MASKED* NONE TESTED

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HUTCHINSON	BORGER ISD PLEMONS-STINNETT	393 108	19 22	4.8 20.4	10 9	52.6 40.9	28 25	13 9	46.4 36.0	
IRION	SANFORD ISD IRION CO ISD	158 39	23 9	14.6 23.1				•	•	< 5-MASKED+ < 5-MASKED+
JACK	BRYSON ISD JACKSBORO ISD	37 127	11	8.7		72.7	13	9	69.2	NONE TESTED
1451/5011	PERRIN-WHITT CON	57	18	31.6	8				09.2	< 5-MASKED+
JACKSON	EDNA ISD GANADO ISD	169 95								< 5-MASKED* < 5-MASKED*
JASPER	INDUSTRIAL ISD BROOKELAND ISD	136 22	34	25.0	10	29.4	45	12	26.7	NONE TESTED
37.37.21.	BUNA ISD EVADALE ISD	213 59		•						NONE TESTED NONE TESTED
	JASPER ISD	319	12	3.8						< 5-MASKED+
JEFF DAVIS	KIRBYVILLE ISD FT DAVIS ISD	193 46								< 5-MASKED* < 5-MASKED*
JEFFERSON	VALENTINE ISD BEAUMONT ISD	11 1,898	92	4.8	53	57.6	153	81	52.9	NONE TESTED
	HAMSHIRE-FANNETT NEDERLAND ISD	240 659	13 46	5.4 7.0	5 24	38.5 52.2	15 63	6	40.0 58.7	
	PORT ARTHUR ISD	1,126	40	3.6	6	15.0	54	8	14.8	. F. MACKED
	PORT NECHES-GROV SABINE PASS ISD	732 19	10	1.4						< 5-MASKED+ NONE TESTED
JIM HOGG JIM WELLS	JIM HOGG COUNTY ALICE ISD	141 658	9 56	6.4 8.5	. 22	39.3	74	27	36.5	< 5-MASKED+
31	BEN BOLT-PALITO ORANGE GROVE ISD	59 172	21	12.2	. 7	33.3	32	-	21.9	NONE TESTED
LOUINGON	PREMONT ISD	115			•					NONE TESTED
JOHNSON	ALVARADO ISD BURLESON ISD	330 678	26 75	7.9 11.1	10 53	38.5 70.7	48 129	17 79	35.4 61.2	
	CLEBURNE ISD GODLEY ISD	555 112	37	6.7	12	32.4	51	17	33.3	NONE TESTED
	GRANDVIEW ISD JOSHUA ISD	97 386	10 50	10.3 13.0	21	42.0	80	28	35.0	< 5-MASKED+
	KEENE ISD	58	8	13.8		42.0				< 5-MASKED+
	RIO VISTA ISD VENUS ISD	85 93	6	6.5						NONE TESTED < 5-MASKED+
JONES	ANSON ISD HAMLIN ISD	80 76	24	30.0			•			< 5-MASKED+ < 5-MASKED*
	HAWLEY ISD LUEDERS-AVOCA IS	84 14	•	•	•	•	•	•	•	< 5-MASKED* NONE TESTED
KARNEC	STAMFORD ISD	101	•	•						< 5-MASKED*
KARNES	FALLS CITY ISD KARNES CITY ISD	50 111	12	10.8	6	50.0	22	10	45.5	< 5-MASKED*
	KENEDY ISD RUNGE ISD	128 27								NONE TESTED NONE TESTED
KAUFMAN	CRANDALL ISD FORNEY ISD	154 267	9 19	5.8 7.1	14	73.7	25	16	64.0	< 5-MASKED+
	KAUFMAN ISD	296	15	5.1		, , ,				< 5-MASKED+
	KEMP ISD MABANK ISD	179 289	14 41	7.8 14.2	12	29.3	50	17	34.0	< 5-MASKED+
	SCURRY-ROSSER IS TERRELL ISD	101 343								< 5-MASKED* < 5-MASKED*
KENDALL	BOERNE ISD COMFORT ISD	477 102	89 5	18.7 4.9	72	80.9	157	119	75.8	< 5-MASKED+
KENT	JAYTON-GIRARD IS	28 74			•					NONE TESTED
KERR	CENTER POINT ISD INGRAM ISD	132	45	34.1	21	46.7	86	32	37.2	NONE TESTED
KIMBLE	KERRVILLE ISD JUNCTION ISD	487 81	55	11.3	34	61.8	82	41	50.0	< 5-MASKED*
KING KINNEY	GUTHRIE CSD BRACKETT ISD	11 58								NONE TESTED NONE TESTED
KLEBERG	KINGSVILLE ISD	586	32 13	5.5 13.5	22	68.8	38 23	24 7	63.2 30.4	125120
1410)	RIVIERA ISD SANTA GERTRUDIS	96 70	13 13	13.5 18.6	6 8	46.2 61.5	14	8	57.1	NONE =====
KNOX	BENJAMIN ISD GOREE ISD	11 10								NONE TESTED NONE TESTED
	KNOX CITY-O'BRIE MUNDAY ISD	37 51								NONE TESTED NONE TESTED
LA SALLE	COTULLA ISD	143	7	4.9				:		< 5-MASKED+
LAMAR	CHISUM ISD	90	•	•	•	•	•	•	•	NONE TESTED

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LAMAR	NORTH LAMAR ISD PARIS ISD	321 323	29	9.0	10	34.5	38	17	44.7	NONE TESTED
	PRAIRILAND ISD	119						:		NONE TESTED
LAMB	ROXTON ISD AMHERST ISD	27 27						:		NONE TESTED < 5-MASKED*
	LITTLEFIELD ISD OLTON ISD	184 95	•	•		•				NONE TESTED NONE TESTED
	SPADE ISD SPRINGLAKE-EARTH	24 51	•	•	•	•	•	•	•	NONE TESTED < 5-MASKED*
	SUDAN ISD	43	27	62.8						< 5-MASKED+
LAMPASAS	LAMPASAS ISD LOMETA ISD	389 33	5	1.3						< 5-MASKED+ NONE TESTED
LAVACA	HALLETTSVILLE IS MOULTON ISD	164 34	•	•		•				< 5-MASKED* < 5-MASKED*
LEE	SHINER ISD DIME BOX ISD	80 24	11	13.8	8	72.7	12	8	66.7	NONE TESTED
	GIDDINGS ISD	229	34	14.8	5	14.7	63	10	15.9	NONE TESTED
LEON	LEXINGTON ISD BUFFALO ISD	107 88	12	11.2	6	50.0	12	6	50.0	NONE TESTED
	CENTERVILLE ISD LEON ISD	74 71	7	9.5	•	•				< 5-MASKED+ NONE TESTED
	NORMANGEE ISD OAKWOOD ISD	60 38								< 5-MASKED* NONE TESTED
LIBERTY	CLEVELAND ISD	240								< 5-MASKED*
	DAYTON ISD HARDIN ISD	467 126	63 16	13.5 12.7	35 8	55.6 50.0	81 19	39 11	48.2 57.9	
	HULL-DAISETTA IS LIBERTY ISD	77 288	. 8	2.8	5	62.5	14	7	50.0	< 5-MASKED*
LIMESTONE	TARKINGTON ISD COOLIDGE ISD	189 16								< 5-MASKED* NONE TESTED
LINESTONE	GROESBECK ISD	197								< 5-MASKED*
LIPSCOMB	MEXIA ISD BOOKER ISD	216 55						:		< 5-MASKED* < 5-MASKED*
	FOLLETT ISD HIGGINS ISD	29 14	•	•	•	•				NONE TESTED NONE TESTED
LIVE OAK	GEORGE WEST ISD THREE RIVERS ISD	161 108	5	3.1						< 5-MASKED+ NONE TESTED
LLANO	LLANO ISD	154	16	10.4	10	62.5	16	10	62.5	
LUBBOCK	FRENSHIP ISD IDALOU ISD	516 90	6	1.2						< 5-MASKED+ < 5-MASKED*
	LUBBOCK ISD LUBBOCK-COOPER I	3,359 202	219 7	6.5 3.5	115	52.5	329	171	52.0	< 5-MASKED+
	NEW DEAL ISD ROOSEVELT ISD	79 145	•			•				NONE TESTED NONE TESTED
	SHALLOWATER ISD	122								NONE TESTED
LYNN	SLATON ISD NEW HOME ISD	190 29						:		< 5-MASKED* NONE TESTED
	O'DONNELL ISD TAHOKA ISD	48 82	15	18.3	5	33.3	22	. 8	36.4	NONE TESTED
MADISON	WILSON ISD MADISONVILLE CON	26 198								NONE TESTED NONE TESTED
	NORTH ZULCH ISD	31								< 5-MASKED*
MARION MARTIN	JEFFERSON ISD GRADY ISD	137 24	21	15.3	5	23.8	27	8	29.6	NONE TESTED
MASON	STANTON ISD MASON ISD	93 85	20	23.5	12	60.0	31	15	48.4	NONE TESTED
MATAGORDA	BAY CITY ISD PALACIOS ISD	467 195	68 76	14.6 39.0	52 13	76.5 17.1	106 123	74 13	69.8 10.6	
	TIDEHAVEN ISD	128	6	4.7	6	100.0	6	6	100.0	
MAVERICK	VAN VLECK ISD EAGLE PASS ISD	108 1,194	12 96	11.1 8.0	54	56.3	152	74	48.7	< 5-MASKED+
MCCULLOCH	BRADY ISD LOHN ISD	151 23	•	•		•				< 5-MASKED* NONE TESTED
MCLENNAN	ROCHELLE ISD	23 51	•		•		•			NONE TESTED NONE TESTED
HCLLININAN	AXTELL ISD BOSQUEVILLE ISD	42	•	•		•				NONE TESTED
	BRUCEVILLE-EDDY CHINA SPRING ISD	83 159	31	19.5	7	22.6	42	8	19.0	NONE TESTED
	CONNALLY ISD CRAWFORD ISD	255 62	34	13.3	18	52.9	41	21	51.2	NONE TESTED
	LA VEGA ISD	232	12	5.2	•	•			•	< 5-MASKED+

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MCLENNAN	LORENA ISD MART ISD	155 90	6	3.9						< 5-MASKED+ < 5-MASKED*
	MCGREGOR ISD MIDWAY ISD	135 731	93	12.7	87	93.6	145	136	93.8	< 5-MASKED*
	MOODY ISD RIESEL ISD	78 76	8 15	10.3 19.7	5	33.3	27	. 5	18.5	< 5-MASKED+
	ROBINSON ISD WACO ISD	241 1,326	76	5.7	32	42.1	115	42	36.5	< 5-MASKED*
MCMULLEN	WEST ISD MCMULLEN COUNTY	197 22	•							< 5-MASKED* NONE TESTED
MEDINA	D'HANIS ISD DEVINE ISD	40 238						•		NONE TESTED NONE TESTED
	HONDO ISD MEDINA VALLEY IS	222 283	26 13	11.7 4.6	7 11	26.9 84.6	31 13	8 11	25.8 84.6	NONE TESTED
MENADO	NATALIA ISD	106		4.0					04.0	NONE TESTED
MENARD MIDLAND	MENARD ISD GREENWOOD ISD	46 205	5	2.4						NONE TESTED < 5-MASKED+
MILAM	MIDLAND ISD BUCKHOLTS ISD	2,557 19	56	2.2	52	92.9	104	97	93.3	NONE TESTED
	CAMERON ISD MILANO ISD	187 58								NONE TESTED NONE TESTED
MTLLC	ROCKDALE ISD THORNDALE ISD	197 62	21 5	10.7 8.1	9	42.9	27	12	44.4	< 5-MASKED+
MILLS	GOLDTHWAITE ISD MULLIN ISD	65 17								NONE TESTED
MITCHELL	PRIDDY ISD STAR ISD	10 16						<u>:</u>		NONE TESTED NONE TESTED
MITCHELL	COLORADO ISD LORAINE ISD	139 14	9	6.5	6	66.7	11	7	63.6	< 5-MASKED*
MONTAGUE	WESTBROOK ISD BOWIE ISD	28 182	17	9.3	12	70.6	18	13	72.2	NONE TESTED
	FORESTBURG ISD GOLD BURG ISD	22 21								NONE TESTED NONE TESTED
	NOCONA ISD PRAIRIE VALLEY I	108 14	29	26.9						< 5-MASKED+ NONE TESTED
MONTGOMERY	SAINT JO ISD CONROE ISD	52 3,400	16 446	30.8 13.1	370	83.0	857	705	82.3	< 5-MASKED+
	MAGNOLIA ISD MONTGOMERY ISD	488 317	44 41	9.0 12.9	22 20	50.0 48.8	69 53	36 22	52.2 41.5	
	NEW CANEY ISD SPLENDORA ISD	487 211	7 6	1.4 2.8						< 5-MASKED+ < 5-MASKED+
MOORE	WILLIS ISD DUMAS ISD	408 382	12 34	2.9 8.9	7 11	58.3 32.4	12 36	7 11	58.3 30.6	
MORRIS	SUNRAY ISD DAINGERFIELD-LON	76 216	. 5	2.3	5	100.0		. 5	83.3	NONE TESTED
MOTLEY	PEWITT ISD MOTLEY COUNTY IS	98 40		•	•				•	NONE TESTED NONE TESTED
NACOGDOCHES	CENTRAL HEIGHTS CHIRENO ISD	65 32						•		< 5-MASKED* NONE TESTED
	CUSHING ISD DOUGLASS ISD	55 39	15	27.3	8	53.3	26	13	50.0	< 5-MASKED*
	GARRISON ISD MARTINSVILLE ISD	67 24						:		< 5-MASKED* NONE TESTED
	NACOGDOCHES ISD WODEN ISD	678 81	39	5.8	17	43.6	47	24	51.1	NONE TESTED
NAVARRO	BLOOMING GROVE I CORSICANA ISD	109 511	. 8	1.6				į		NONE TESTED < 5-MASKED+
	DAWSON ISD	36		1.0						NONE TESTED
	FROST ISD KERENS ISD	33 77				•				NONE TESTED
NEWTON	MILDRED ISD BURKEVILLE ISD	48 52								NONE TESTED
	DEWEYVILLE ISD NEWTON ISD	77 136								NONE TESTED < 5-MASKED*
NOLAN	BLACKWELL CONS I HIGHLAND ISD	25 18	•	•	•	•				< 5-MASKED* NONE TESTED
	ROSCOE ISD SWEETWATER ISD	63 291	14	4.8	7	50.0	19	11	57.9	NONE TESTED
NUECES	ACADEMY OF TRANS AGUA DULCE ISD	11 52	5	9.6						NONE TESTED < 5-MASKED+
	BANQUETE ISD	121	10	8.3		•				< 5-MASKED+

TABLE B-1 1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
NUECES	BISHOP CONS ISD CALALLEN ISD	133 613	8 115	6.0 18.8	6 58	75.0 50.4	8 198	6 100	75.0 50.5	
	CORPUS CHRISTI I FLOUR BLUFF ISD	4,014 571	174 72	4.3 12.6	123 44	70.7 61.1	310 97	196 57	63.2 58.8	
	PORT ARANSAS ISD ROBSTOWN ISD	47 465	13 17	27.7 3.7	. 9	52.9	19	9	47.4	< 5-MASKED+
	TULOSO-MIDWAY IS WEST OSO ISD	385 206	•	•	•	•			•	NONE TESTED NONE TESTED
OCHILTREE OLDHAM	PERRYTON ISD ADRIAN ISD	198 15	22	11.1	7	31.8	27	7	25.9	NONE TESTED
	BOYS RANCH ISD VEGA ISD	52 49	•	•	•	•				NONE TESTED NONE TESTED
ORANGE	BRIDGE CITY ISD LIT CYPRESS-MRCE	353 526	8 35	2.3 6.7	5 19	62.5 54.3	8 43	5 23	62.5 53.5	
	ORANGEFIELD ISD VIDOR ISD	192 562	9 23	4.7 4.1	14	60.9	42	22	52.4	< 5-MASKED+
PALO PINTO	WEST ORANGE-COVE GORDON ISD	365 43	27	7.4	19	70.4	39	27	69.2	< 5-MASKED*
	GRAFORD ISD MINERAL WELLS IS	51 357	26	7.3	13	50.0	35	14	40.0	NONE TESTED
DANOLA	SANTO ISD STRAWN ISD	53 31							•	NONE TESTED
PANOLA	BECKVILLE ISD CARTHAGE ISD	71 363	6 7	8.5 1.9	5	71.4	7	5	71.4	< 5-MASKED+
PARKER	GARY ISD ALEDO ISD BROCK ISD	22 318 65	5.5	17.3	34	61.8	106	65	61.3	NONE TESTED NONE TESTED
	MILLSAP ISD PEASTER ISD	80 64	7	10.9						< 5-MASKED* < 5-MASKED+
	POOLVILLE ISD SPRINGTOWN ISD	30 352	21	6.0	11	52.4	30	11	36.7	NONE TESTED
PARMER	WEATHERFORD ISD BOVINA ISD	618 68	61	9.9	43	70.5	94	56	59.6	NONE TESTED
	FARWELL ISD FRIONA ISD	55 151	47	31.1	. 9	19.1	78	10	12.8	NONE TESTED
PECOS	LAZBUDDIE ISD BUENA VISTA ISD	33 25	11	33.3					•	< 5-MASKED+ NONE TESTED
	FT STOCKTON ISD IRAAN-SHEFFIELD	314 77	9 6	2.9 7.8	7	77.8	19	12	63.2	< 5-MASKED+
POLK	BIG SANDY ISD CORRIGAN-CAMDEN	36 133	6	4.5						NONE TESTED < 5-MASKED+
	GOODRICH ISD LEGGETT ISD	37 25							ē	NONE TESTED NONE TESTED
POTTER	LIVINGSTON ISD AMARILLO ISD	381 2,863	31 197	8.1 6.9	15 143	48.4 72.6	50 275	25 182	50.0 66.2	
	HIGHLAND PARK IS RIVER ROAD ISD	92 198	•	•	•	•			:	NONE TESTED
PRESIDIO	MARFA ISD PRESIDIO ISD	56 122	34	27.9	34	100.0	50	49	98.0	< 5-MASKED*
RAINS RANDALL	RAINS ISD CANYON ISD	155 944	95	10.1	49	51.6	134	61	45.5	NONE TESTED
REAGAN REAL RED RIVER	REAGAN COUNTY IS LEAKEY ISD AVERY ISD	113 42 48								< 5-MASKED* NONE TESTED NONE TESTED
KLD KIVLK	CLARKSVILLE ISD DETROIT ISD	134 49								NONE TESTED NONE TESTED
REEVES	TALCO-BOGATA CON BALMORHEA ISD	77 39	•	•	•	•			•	NONE TESTED NONE TESTED
REFUGIO	PECOS-BARSTOW-TO AUSTWELL-TIVOLI	315 22	8	2.5	5	62.5	8	5	62.5	NONE TESTED
	REFUGIO ISD WOODSBORO ISD	106 73	•	•	•			:		< 5-MASKED* < 5-MASKED*
ROBERTS ROBERTSON	MIAMI ISD BREMOND ISD	35 51	•	•	•	•				NONE TESTED NONE TESTED
	CALVERT ISD FRANKLIN ISD	34 113								NONE TESTED NONE TESTED
ROCKWALL	HEARNE ISD ROCKWALL ISD	128 809	70	8.7	40	57.1	90	52	57.8	< 5-MASKED*
RUNNELS	ROYSE CITY ISD BALLINGER ISD	132 145							•	NONE TESTED NONE TESTED
	MILES ISD	44								< 5-MASKED*

TABLE B-1
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
RUNNELS RUSK	WINTERS ISD CARLISLE ISD	98 45	10 7	10.2 15.6	7 5	70.0 71.4	19 9	8	42.1 55.6	
	HENDERSON ISD LANEVILLE ISD	434 21	23	5.3	16	69.6	33	21	63.6	NONE TESTED
	LEVERETTS CHAPEL MOUNT ENTERPRISE	21 35	•	•	•	•			:	NONE TESTED < 5-MASKED*
	OVERTON ISD	45								NONE TESTED
	TATUM ISD WEST RUSK ISD	152 108	15	9.9	6	40.0	15	6	40.0	NONE TESTED
SABINE	HEMPHILL ISD WEST SABINE ISD	102 69							:	< 5-MASKED* NONE TESTED
SAN AUGUSTI	BROADDUS ISD SAN AUGUSTINE IS	39 111	•	•	•	•				NONE TESTED NONE TESTED
SAN JACINTO	COLDSPRING-OAKHU	194	19	9.8	10	52.6	40	15	37.5	
SAN PATRICI	SHEPHERD ISD ARANSAS PASS ISD	164 147								NONE TESTED NONE TESTED
	GREGORY-PORTLAND INGLESIDE ISD	512 195	84	16.4	56	66.7	173	101	58.4	NONE TESTED
	MATHIS ISD ODEM-EDROY ISD	215 132	•	•	•	•				NONE TESTED < 5-MASKED*
	SINTON ISD	269	21	7.8	7	33.3	23	8	34.8	
SAN SABA	TAFT ISD CHEROKEE ISD	167 20	7 9	4.2 45.0	•	•				< 5-MASKED+ < 5-MASKED+
	RICHLAND SPRINGS SAN SABA ISD	32 100						:	:	NONE TESTED NONE TESTED
SCHLEICHER SCURRY	SCHLEICHER ISD HERMLEIGH ISD	95 11	6	6.3	•	•				< 5-MASKED+ NONE TESTED
SCORKI	IRA ISD	21					·		45 7	NONE TESTED
SHACKELFORD	SNYDER ISD ALBANY ISD	380 71	33	8.7	16	48.5	35	16	45.7	NONE TESTED
SHELBY	MORAN ISD CENTER ISD	18 222								< 5-MASKED* NONE TESTED
	JOAQUIN ISD SHELBYVILLE ISD	68 87							•	NONE TESTED NONE TESTED
	TENAHA ISD	55	•	•	•	•				< 5-MASKED*
SHERMAN	TIMPSON ISD STRATFORD ISD	68 71	•							NONE TESTED NONE TESTED
SMITH	TEXHOMA ISD ARP ISD	39 110	. 6	5.5	. 6	100.0	. 6	. 6	100.0	NONE TESTED
	BULLARD ISD CHAPEL HILL ISD	149 354								< 5-MASKED* NONE TESTED
	LINDALE ISD TROUP ISD	311 115	28	9.0	18	64.3	37	20	54.1	< 5-MASKED*
	TYLER ISD	1,700	158	9.3	93	58.9	227	127	56.0	
	WHITEHOUSE ISD WINONA ISD	446 120	7	1.6						< 5-MASKED+ NONE TESTED
SOMERVELL STARR	GLEN ROSE ISD RIO GRANDE CITY	183 657	5 77	2.7 11.7	5 20	100.0 26.0	8 122	7 20	87.5 16.4	
J	ROMA ISD SAN ISIDRO ISD	620 35	28	4.5	13	46.4	33	13	39.4	NONE TESTED
STEPHENS	BRECKENRIDGE ISD	198								< 5-MASKED*
STERLING STONEWALL	STERLING CITY IS ASPERMONT ISD	43 47	•	•	•	•				NONE TESTED NONE TESTED
SUTTON SWISHER	SONORA ISD HAPPY ISD	123 40	10	8.1	5	50.0	18	8	44.4	NONE TESTED
	KRESS ISD TULIA ISD	47 148	•	•	•	•	•	•	•	< 5-MASKED* NONE TESTED
TARRANT	ARLINGTON ISD	5,588	497	8.9	406	81.7	825	634	76.9	NONE TESTED
	AZLE ISD BIRDVILLE ISD	597 2,068	49 130	8.2 6.3	25 74	51.0 56.9	77 206	40 109	52.0 52.9	
	CARROLL ISD CASTLEBERRY ISD	612 312	201 45	32.8 14.4	151 13	75.1 28.9	372 77	256 18	68.8 23.4	
	CROWLEY ISD EAGLE MT-SAGINAW	863 627	113 52	13.1 8.3	70 30	62.0 57.7	184 71	116 38	63.0 53.5	
	EVERMAN ISD	249								NONE TESTED
	FORT WORTH ISD GRAPEVINE-COLLEY	6,811 1,488	654 572	9.6 38.4	352 325	53.8 56.8	1,238 1,203	629 650	50.8 54.0	
	HURST-EULESS-BED KELLER ISD	2,311 1,380	253 84	10.9 6.1	158 45	62.5 53.6	409 111	265 61	64.8 55.0	
	KENNEDALE ISD LAKE WORTH ISD	246 146	13 12	5.3	8	61.5	29	16	55.2	< 5-MASKED+
	LANE HORIH 130	140	12	0.2	•	•	•	•	•	י ט באונאווו כ

TABLE B-1 1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
TARRANT	MANSFIELD ISD MASONIC HOME ISD	1,097	128	11.7	78	60.9	187	105	56.2	NONE TESTED
TAYLOR	WHITE SETTLEMENT ABILENE ISD JIM NED CONS ISD MERKEL ISD	414 1,857 118 188	230 20 7	12.4 16.9 3.7	129 14	56.1 70.0	378 20	202 14	53.4 70.0	NONE TESTED < 5-MASKED+
TERRELL	TRENT ISD WYLIE ISD TERRELL COUNTY I	15 307 29	31	10.1	17	54.8	35	17	48.6	NONE TESTED NONE TESTED
TERRY	BROWNFIELD ISD MEADOW ISD WELLMAN-UNION CO	299 41 33								< 5-MASKED* NONE TESTED NONE TESTED
THROCKMORTO TITUS	THROCKMORTON ISD WOODSON ISD CHAPEL HILL ISD	29 13 67								NONE TESTED NONE TESTED NONE TESTED
TOM GREEN	MOUNT PLEASANT I CHRISTOVAL ISD	511 39	15	2.9		· ·				< 5-MASKED+ NONE TESTED
TRAVIS	SAN ANGELO ISD WALL ISD WATER VALLEY ISD AMERICAN INSTITU	1,843 119 53 12	95 16	30.2	75	79.0	161	110	68.3	< 5-MASKED* < 5-MASKED+ NONE TESTED
IIVATO	AUSTIN ISD DEL VALLE ISD EANES ISD	6,332 426 923	1,690 68 363	26.7 16.0 39.3	958 8 311	56.7 11.8 85.7	3,458 115 886	1,709 9 705	49.4 7.8 79.6	NONE TESTED
	LAGO VISTA ISD LAKE TRAVIS ISD MANOR ISD	91 348 213	27 79	29.7 22.7	17 64	63.0 81.0	65 145	32 108	49.2 74.5	< 5-MASKED*
TRINITY	PFLUGERVILLE ISD APPLE SPRINGS IS CENTERVILLE ISD	1,009 23 24	111	11.0	74	66.7	173	113	65.3	NONE TESTED NONE TESTED
TYLER	GROVETON ISD TRINITY ISD CHESTER ISD	91 133 33					•			NONE TESTED NONE TESTED NONE TESTED
· · · · · · · · · · · · · · · · · · ·	COLMESNEIL ISD SPURGER ISD WARREN ISD	68 49 131	· ·		· ·		•			NONE TESTED NONE TESTED NONE TESTED
UPSHUR	WOODVILLE ISD BIG SANDY ISD	169 83	9	10.8	5	55.6	16	. 8	50.0	NONE TESTED
	GILMER ISD HARMONY ISD NEW DIANA ISD	265 80 88	22 5	27.5	· ·					< 5-MASKED* < 5-MASKED+ NONE TESTED
UPTON	ORE CITY ISD UNION GROVE ISD UNION HILL ISD MCCAMEY ISD	81 96 30 75	8	6.2 8.3	· ·	· ·		•	· ·	< 5-MASKED+ < 5-MASKED+ NONE TESTED NONE TESTED
UVALDE	RANKIN ISD KNIPPA ISD SABINAL ISD	46 30 56	9	19.6	:		· ·			< 5-MASKED+ NONE TESTED NONE TESTED
VAL VERDE	UTOPIA ISD UVALDE CONS ISD COMSTOCK ISD	18 529 16	41	7.8	28	68.3	58	39	67.2	NONE TESTED NONE TESTED
VAN ZANDT	SAN FELIPE-DEL R CANTON ISD	1,061 205	65 17	6.1 8.3	47 6	72.3 35.3	111 20	77 6	69.4 30.0	
	EDGEWOOD ISD FRUITVALE ISD GRAND SALINE ISD MARTINS MILL ISD	106 36 102 47	:	·	:	·				NONE TESTED NONE TESTED NONE TESTED NONE TESTED
VICTORIA	VAN ISD WILLS POINT ISD BLOOMINGTON ISD	240 222 114	20	9.0	13	65.0	22	14	63.6	NONE TESTED NONE TESTED
WALKER	VICTORIA ISD HUNTSVILLE ISD	1,629 677	58 52	3.6 7.7	32 39	55.2 75.0	70 81	41 59	58.6 72.8	
WALLER	NEW WAVERLY ISD HEMPSTEAD ISD ROYAL ISD	82 115 120	10 11	12.2 9.6	7	63.6	14	8	57.İ	< 5-MASKED+ NONE TESTED
WARD	WALLER ISD GRANDFALLS-ROYAL MONAHANS-WICKETT	407 35 301	11 86	2.7 28.6	12	14.0	115	14	12.2	< 5-MASKED+ NONE TESTED
WASHINGTON WEBB	BRENHAM ISD BURTON ISD LAREDO ISD	589 53 2,303	16 238	2.7	102	37.5 42.9	19 389	131	36.8	NONE TESTED

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1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
WEBB	UNITED ISD	2,069	206	10.0	68	33.0	316	96	30.4	
WHARTON	WEBB CONS ISD BOLING ISD	51 111	6	11.8		:		•	•	< 5-MASKED+ NONE TESTED
	EAST BERNARD ISD EL CAMPO ISD	125 502	62	12.4	11	17.7	83	13	15.7	NONE TESTED
	LOUISE ISD WHARTON ISD	63 290								NONE TESTED
WHEELER	ALLISON ISD FORT ELLIOTT CON	9 18								NONE TESTED
LITCULT A	SHAMROCK ISD WHEELER ISD	53 56	6	10.7						NONE TESTED < 5-MASKED+
WICHITA	BURKBURNETT ISD ELECTRA ISD	413 75	31	7.5	18	58.1	38	20	52.6	NONE TESTED
	IOWA PARK CONS I WICHITA FALLS IS	269 1,564	356	22.8	99	27.8	570	163	28.6	< 5-MASKED*
WILBARGER	HARROLD ISD NORTHSIDE ISD	17 17	. :						:	NONE TESTED NONE TESTED
WILLACY	VERNON ISD LYFORD CISD	246 204	16 20	6.5 9.8	15	93.8	16	15	93.8	< 5-MASKED+
	RAYMONDVILLE ISD SAN PERLITA ISD	275 29	20	7.3	8	40.0	21	9	42.9	NONE TESTED
WILLIAMSON	FLORENCE ISD GEORGETOWN ISD	103 811	94	11.6	7 i	75.5	133	101	75.9	< 5-MASKED*
	GRANGER ISD HUTTO ISD	47 96	7	7.3		:		•	•	< 5-MASKED* < 5-MASKED+
	JARRELL ISD LEANDER ISD	67 1,020	7 83	10.4 8.1	50	60.2	167	94	56.3	< 5-MASKED+
	LIBERTY HILL ISD ROUND ROCK ISD	132 2,848	21 761	15.9 26.7	7 554	33.3 72.8	26 1,768	7 1,223	26.9 69.2	
LITE CON	TAYLOR ISD THRALL ISD	235 76	61	26.0	22	36.1	105	34	32.4	NONE TESTED
WILSON	FLORESVILLE ISD LA VERNIA ISD	319 241	19 16 5	6.0 6.6	8 13	42.1 81.3	24 21	11 14	45.8 66.7	< 5-MASKED+
WINKLER	POTH ISD STOCKDALE ISD KERMIT ISD	99 114 147	5 5	5.1 3.4	•	•		•	•	NONE TESTED < 5-MASKED+
WINKLEK	WINK-LOVING ISD ALVORD ISD	45 62	5 8	11.1 12.9	•	•		•	•	< 5-MASKED+ < 5-MASKED+
MIDE	BOYD ISD BRIDGEPORT ISD	133 224	6 5	4.5 2.2	•			•	•	< 5-MASKED+ < 5-MASKED+
	CHICO ISD DECATUR ISD	63 235	13	5.5	5	38.5	13	5	38.5	< 5-MASKED*
	PARADISE ISD SLIDELL ISD	103 30	11 5	10.7 16.7	5	45.5	14	5	35.7	< 5-MASKED+
WOOD	ALBA-GOLDEN ISD HAWKINS ISD	88 99		10.7				•	•	NONE TESTED NONE TESTED
	MINEOLA ISD QUITMAN ISD	161 162	9 26	5.6 16.0	6	23.1	43	. 8	18.6	< 5-MASKED+
	WINNSBORO ISD YANTIS ISD	154 45		10.0					10.0	< 5-MASKED* NONE TESTED
YOAKUM	DENVER CITY ISD PLAINS ISD	213 69			:					NONE TESTED < 5-MASKED*
YOUNG	GRAHAM ISD NEWCASTLE ISD	334 31	21	6.3	8	38.1	22	8	36.4	NONE TESTED
ZAPATA	OLNEY ISD ZAPATA COUNTY IS	87 328	18	5.5	•			•	•	NONE TESTED < 5-MASKED+
ZAVALA	CRYSTAL CITY ISD LA PRYOR ISD	203 42	18 12	28.6	•			•	•	< 5-MASKED* < 5-MASKED*
	TV LVIOV ION	42	12	20.0	•	·		•	•	> 3-MANEUT

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
ANDERSON	CAYUGA ISD	79						÷		< 5-MASKED*
	ELKHART ISD FRANKSTON ISD NECHES ISD	118 77 39	9 9	7.6 11.7	6	66.7	9	6	66.7	< 5-MASKED+ NONE TESTED
	PALESTINE ISD SLOCUM ISD	391 42	24	6.1	17	70.8	35	23	65.7	NONE TESTED
ANDREWS	WESTWOOD ISD ANDREWS ISD	179 377	5	2.8		:	:	:		< 5-MASKED+ < 5-MASKED*
ANGELINA	CENTRAL ISD DIBOLL ISD	150 206	5 7	3.3 3.4	•					< 5-MASKED+ < 5-MASKED+
	HUDSON ISD HUNTINGTON ISD	264 204	29	11.0	15	51.7	40	20	50.0	NONE TESTED
	LUFKIN ISD ZAVALLA ISD	915 30	58 _:	6.3	42	72.4	84	62	73.8	NONE TESTED
ARANSAS ARCHER	ARANSAS COUNTY I ARCHER CITY ISD	425 66	74	17.4	34	46.0	112	46	41.1	< 5-MASKED*
	HOLLIDAY ISD MEGARGEL ISD WINDTHORST ISD	121 11 40	8 5	6.6		100.0	5			< 5-MASKED+ NONE TESTED
ARMSTRONG ATASCOSA	CLAUDE ISD CHARLOTTE ISD	44 52	12	12.5 23.1	5	100.0		5	100.0	NONE TESTED < 5-MASKED+
ATAGEOGA	JOURDANTON ISD LYTLE ISD	136 151	6	4.4						< 5-MASKED+ NONE TESTED
	PLEASANTON ISD POTEET ISD	343 149	18	5.2	9	50.0	21	9	42.9	NONE TESTED
AUSTIN	BELLVILLE ISD BRAZOS ISD	262 102	33 12	12.6 11.8	10	30.3	45	12	26.7	< 5-MASKED+
BAILEY	SEALY ISD MULESHOE ISD	254 152	31	20.4	5	16.1	46	7	15.2	< 5-MASKED*
BANDERA	THREE WAY ISD BANDERA ISD	15 252	22	8.7	12	54.6	25	12	48.0	NONE TESTED
BASTROP	MEDINA ISD BASTROP ISD	42 573	8 78	19.0 13.6	37	47.4	117	57 22	48.7	< 5-MASKED+
DAVLOD	ELGIN ISD SMITHVILLE ISD	272 171	20 15	7.4 8.8	17 5	85.0 33.3	29 19	23	79.3 26.3	
BAYLOR BEE	SEYMOUR ISD BEEVILLE ISD PETTUS ISD	76 468 66	15 38	19.7 8.1	6 18	40.0 47.4	24 44	8 19	33.3 43.2	NONE TESTED
BELL	SKIDMORE-TYNAN I ACADEMY ISD	98 120	19	15.8	15	79.0	19	15	79.0	< 5-MASKED*
DLLL	BARTLETT ISD BELTON ISD	55 724	17 70	30.9 9.7	31	44.3	97	38	39.2	< 5-MASKED+
	HOLLAND ISD KILLEEN ISD	63 2,715	147	5.4	69	46.9	311	130	41.8	NONE TESTED
	ROGERS ISD SALADO ISD	103 126	10	7.9						< 5-MASKED* < 5-MASKED+
	TEMPLE ISD TRANSFORMATIVE C	696 40	38	5.5	26	68.4	62	41	66.1	NONE TESTED
BEXAR	TROY ISD ALAMO HEIGHTS IS	141 528	6 88	4.3 16.7	5 70	83.3 79.6	6 196	5 150	83.3 76.5	NONE TESTED
	BLESSED SACRAMEN BUILDING ALTERNA	66 66								NONE TESTED NONE TESTED
	EAST CENTRAL ISD EDGEWOOD ISD FT SAM HOUSTON I	747 1,055 106	58 36	7.8 3.4	38 18	65.5 50.0	116 43	54 18	46.6 41.9	NONE TESTED
	HARLANDALE ISD JOHN H WOOD CHAR	1,212	83	6.8	18	21.7	115	21	18.3	NONE TESTED
	JUDSON ISD LACKLAND ISD	1,673 50	159 17	9.5 34.0	117 12	73.6 70.6	343 32	204 18	59.5 56.3	NONE TESTED
	NORTH EAST ISD NORTHSIDE ISD	5,111 6,584	412 687	8.1 10.4	279 467	67.7 68.0	678 1,290	407 825	60.0 64.0	
	POSITIVE SOLUTIO RANDOLPH FIELD I	6 127	. 48	37.8	21	43.8	110	36	32.7	NONE TESTED
	SAN ANTONIO ISD SOMERSET ISD	5,373 185	771	14.3	211	27.4	1,139	239	21.0	NONE TESTED
	SOUTH SAN ANTONI SOUTHSIDE ISD	965 356	133 33	13.8 9.3	20 12	15.0 36.4	172 36	22 13	12.8 36.1	
BLANCO	SOUTHWEST ISD SOUTHWEST PREPAR BLANCO ISD	788 32 103	64 5	8.1 4.9	8	12.5	79	9	11.4	NONE TESTED < 5-MASKED+
PLANCU	PEVINCO 130	103	5	4.9	•	•	•	•	•	· J-IIMSKEUT

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
BLANCO	JOHNSON CITY ISD BORDEN COUNTY IS	71 36	12	16.9	5	41.7	19	8	42.1	NONE TESTED
BORDEN BOSQUE	CLIFTON ISD	145 13	13	9.0	;	53.9	17	9	52.9	NONE TESTED
	CRANFILLS GAP IS IREDELL ISD KOPPERL ISD	16 41	6	14 6	•	•			•	NONE TESTED < 5-MASKED* < 5-MASKED+
	MERIDIAN ISD	71 13		14.6	•	•				< 5-MASKED* NONE TESTED
	MORGAN ISD VALLEY MILLS ISD	66	•	•	•	•				NONE TESTED
BOWIE	WALNUT SPRINGS I DEKALB ISD	13 138								NONE TESTED < 5-MASKED*
	HOOKS ISD LIBERTY-EYLAU IS	161 269								NONE TESTED
	MAUD ISD NEW BOSTON ISD	61 181	•	•	•	•				NONE TESTED NONE TESTED
	PLEASANT GROVE I REDWATER ISD	244 166	35 16	14.3 9.6	19	54.3	44	24	54.6	< 5-MASKED+
	SIMMS ISD TEXARKANA ISD	55 529	48	9.1	31	64.6	85	44	51.8	NONE TESTED
BRAZORIA	ALVIN ISD ANGLETON ISD	1,025 640	56 20	5.5 3.1	26 13	46.4 65.0	85 28	32 19	37.7 67.9	
	BRAZOSPORT ISD COLUMBIA-BRAZORI	1,403 357	129 13	9.2 3.6	88 9	68.2 69.2	265 21	162 12	61.1 57.1	
	DANBURY ISD PEARLAND ISD	108 1,058	25 174	23.1 16.4	94	54.0	311	169	54.3	< 5-MASKED+
BRAZOS	SWEENY ISD BRYAN ISD	273 1,310	14 159	5.1 12.1	6 100	42.9 62.9	22 293	8 180	36.4 61.4	
BREWSTER	COLLEGE STATION ALPINE ISD	870 157	190 20	21.8 12.7	173	91.1 25.0	402 22	370 5	92.0	
DICEMSTER	MARATHON ISD TERLINGUA CSD	20 19								NONE TESTED NONE TESTED
BRISCOE BROOKS	SILVERTON ISD	40 203								NONE TESTED
BROWN	BROOKS ISD BANGS ISD	109	•	•	•	•		•		NONE TESTED < 5-MASKED*
	BLANKET ISD BROOKESMITH ISD	23 24	6	25.0	•					NONE TESTED < 5-MASKED+
	BROWNWOOD ISD EARLY ISD	435 143	22 21	5.1 14.7	7 15	31.8 71.4	32 21	10 15	31.3 71.4	NONE TECTED
	MAY ISD ZEPHYR ISD	32 32	•		•	•				NONE TESTED NONE TESTED
BURLESON	CALDWELL ISD SNOOK ISD	214 47	6	2.8	•	•				< 5-MASKED+ NONE TESTED
BURNET	SOMERVILLE ISD BURNET CONS ISD	81 293	30	10.2	11	36.7	42	11	26.2	< 5-MASKED*
CALDWELL	MARBLE FALLS ISD LOCKHART ISD	332 398	44	13.3	18	40.9	71	30	42.3	NONE TESTED
	LULING ISD PRAIRIE LEA ISD	160 16	•	•	•	•				< 5-MASKED* NONE TESTED
CALHOUN CALLAHAN	CALHOUN CO ISD BAIRD ISD	413 43	37 5	9.0 11.6	22	59.5	55	33	60.0	< 5-MASKED+
	CLYDE CONS ISD CROSS PLAINS ISD	174 60	10	5.7	10	100.0	14	12	85.7	NONE TESTED
CAMERON	EULA ISD BROWNSVILLE ISD	74 3,525	318	9.0	155	48.7	461	181	39.3	NONE TESTED
0, 2.1.011	HARLINGEN CONS I LA FERIA ISD	1,679 290	154 32	9.2 11.0	67 5	43.5 15.6	242 48	91	37.6 10.4	
	LOS FRESNOS CONS POINT ISABEL ISD	576 233	54 26	9.4 11.2	15 17	27.8 65.4	103 40	30 17	29.1 42.5	
	RIO HONDO ISD	183 798	26	14.2	12	46.2	36	18	50.0	
	SAN BENITO CONS SANTA MARIA ISD	56	37 5	4.6	12	32.4	38	12	31.6	NONE TESTED
CAMB	SANTA ROSA ISD SOUTH TEXAS ISD	139 690	221	3.6 32.0	169	76.5	427	238	55.7	< 5-MASKED+
CAMP CARSON	PITTSBURG ISD GROOM ISD	225 31	20	8.9	14	70.0	29	17	58.6	< 5-MASKED*
	PANHANDLE ISD WHITE DEER ISD	87 80		_ <u>:</u>				.:		NONE TESTED NONE TESTED
CASS	ATLANTA ISD AVINGER ISD	235 14	18	7.7	9	50.0	21	11	52.4	NONE TESTED
	BLOOMBURG ISD	37					•	•		NONE TESTED

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CASS	HUGHES SPRINGS I LINDEN-KILDARE C	123 138	16 6	13.0 4.3						< 5-MASKED+ < 5-MASKED+
CACTRO	MCLEOD ISD QUEEN CITY ISD	60 163	7	4.3						NONE TESTED < 5-MASKED+
CASTR0	DIMMITT ISD HART ISD NAZARETH ISD	159 55 40	•	•	•	•			•	< 5-MASKED* < 5-MASKED* NONE TESTED
CHAMBERS	ANAHUAC ISD BARBERS HILL ISD	167 314	32 33	19.2 10.5	8 16	25.0 48.5	64 45	12 18	18.8 40.0	
CHEROKEE	EAST CHAMBERS IS ALTO ISD JACKSONVILLE ISD	132 75 441	11 30	8.3 6.8	18	60.0	49	27	55.1	< 5-MASKED+ NONE TESTED
	NEW SUMMERFIELD RUSK ISD	31 246	. 5	2.0						NONE TESTED < 5-MASKED+
CHILDRESS	WELLS ISD CHILDRESS ISD	38 153	14	9.2				:		NONE TESTED < 5-MASKED+
CLAY	BELLEVUE ISD BYERS ISD HENRIETTA ISD	26 20 127	11	8.7						< 5-MASKED* NONE TESTED < 5-MASKED+
COCUDAN	MIDWAY ISD PETROLIA ISD	29 57								NONE TESTED < 5-MASKED*
COCHRAN COKE	MORTON ISD WHITEFACE CONS I BRONTE ISD	65 112 36	14 7	12.5 19.4	6	42.9	14	6	42.9	NONE TESTED < 5-MASKED+
COLEMAN	ROBERT LEE ISD COLEMAN ISD	47 147	14	9.5	6	42.9	14	6	42.9	< 5-MASKED*
	NOVICE ISD PANTHER CREEK CO SANTA ANNA ISD	11 24 28					•	•	•	NONE TESTED NONE TESTED NONE TESTED
COLLIN	ALLEN ISD ANNA ISD	1,081 112	168	15.5	123	73.2	283	190	67.1	NONE TESTED
	BLUE RIDGE ISD CELINA ISD COMMUNITY ISD	52 112 101	•	•	•	•	•	•	•	NONE TESTED NONE TESTED < 5-MASKED*
	FARMERSVILLE ISD FRISCO ISD	101 314	. 33	10.5	26	78.8	48	36	75.0	NONE TESTED
	MCKINNEY ISD PLANO ISD PRINCETON ISD	872 5,074 214	128 1,539 11	14.7 30.3 5.1	86 1274 5	67.2 82.8 45.5	244 3,534 19	134 2,861 7	54.9 81.0 36.8	
	PROSPER ISD WYLIE ISD	90 394	41	10.4	. 24	58.5	61	31	50.8	< 5-MASKED*
COLLINGSWOR COLORADO	SAMNORWOOD ISD WELLINGTON ISD COLUMBUS ISD	19 79 227	37	16.3	11	29.7	51	14	27.5	NONE TESTED NONE TESTED
	RICE CONS ISD WEIMAR ISD	149 106								< 5-MASKED* NONE TESTED
COMAL	COMAL ISD NANCY NEY CHARTE NEW BRAUNFELS IS	1,090 11 712	53 113	4.9 15.9	38 72	71.7 63.7	85 202	54 114	63.5 56.4	NONE TESTED
COMANCHE	COMANCHE ISD DE LEON ISD	133 72								< 5-MASKED* NONE TESTED
CONCHO	GUSTINE ISD SIDNEY ISD EDEN CONS ISD	20 17 54	5	9.3						NONE TESTED NONE TESTED < 5-MASKED+
COOKE	PAINT ROCK ISD CALLISBURG ISD	23 130	7	5.4	5	71.4	7	5	71.4	NONE TESTED
	GAINESVILLE ISD	65 288 72	10 26	3.5 36.1	18	69.2	38	24	63.2	NONE TESTED < 5-MASKED+
	LINDSAY ISD MUENSTER ISD VALLEY VIEW ISD	51 60	19 11	37.3 18.3	11	57.9	19	11	57.9	< 5-MASKED+
CORYELL	COPPERAS COVE IS EVANT ISD	808 31	72 2.2	8.9	47	65.3	141	74	52.5	NONE TESTED
	GATESVILLE ISD JONESBORO ISD OGLESBY ISD	267 27 18	22	8.2	13	59.1	23	14	60.9	NONE TESTED NONE TESTED
COTTLE CRANE	PADUCAH ISD CRANE ISD	43 113			· ·	· ·	•	•	· ·	NONE TESTED NONE TESTED
CROCKETT CROSBY	CROCKETT CO CONS CROSBYTON ISD	134 68	34 5	25.4 7.4				•		< 5-MASKED+ < 5-MASKED+

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CROSBY	LORENZO ISD RALLS ISD	43 75								NONE TESTED
CULBERSON DALLAM	CULBERSON COUNTY DALHART ISD	75 94 170	7	4.1	5	71.4	8	6	75.0	< 5-MASKED* NONE TESTED
DALLAS	TEXLINE ISD CARROLLTON-FARME	17 2,154	, 407	18.9	321	78.9	804	602	74.9	NONE TESTED
DALEAG	CEDAR HILL ISD COPPELL ISD	749 831	128 120	17.1 14.4	84 105	65.6 87.5	280 306	149 232	53.2 75.8	
	DALLAS CAN ACADE	151 11,702	1,628	13.9	631	38.8	3,228	1,096	34.0	NONE TESTED
	DESOTO ISD DUNCANVILLE ISD	780 1,362	185 173	23.7 12.7	107 129	57.8 74.6	455 305	213 213	46.8 69.8	NONE TESTED
	EAGLE ADVANTAGE GARLAND ISD GRAND PRAIRIE IS	0 4,988 1,943	679 258	13.6 13.3	280 121	41.2 46.9	1,223 447	443 180	36.2 40.3	NONE TESTED
	HIGHLAND PARK IS IRVING ISD	657 2,397	402 151	61.2	306 112	76.1 74.2	938 221	657 157	70.0 71.0	
	LANCASTER ISD MESQUITE ISD	416 3,203	292	9.1	184	63.0	452	250	55.3	< 5-MASKED*
	RENAISSANCE CHAR RICHARDSON ISD	199 3,939	839	21.3	660	78.7	1,687	1.292	76.6	NONE TESTED
DAWSON	WILMER-HUTCHINS DAWSON	298 17								NONE TESTED NONE TESTED
	KLONDIKE ISD LAMESA ISD	30 294	13	4.4	7	53.9	13	7	53.9	< 5-MASKED*
DEAF SMITH	SANDS ISD HEREFORD ISD	28 483	47	9.7	24	51.1	68	31	45.6	NONE TESTED
DELTA	COOPER ISD FANNINDEL ISD	116 22								NONE TESTED NONE TESTED
DENTON	AUBREY ISD DENTON ISD	105 1,243	189	15.2	146	77.3	308	215	69.8	NONE TESTED
	KRUM ISD LAKE DALLAS ISD	114 263	18 16	15.8 6.1	7	38.9	27	10	37.0	< 5-MASKED+
	LEWISVILLE ISD LITTLE ELM ISD	3,495 126	427	12.2	309	72.4	774	570	73.6	NONE TESTED
	NORTHWEST ISD PILOT POINT ISD PONDER ISD	533 113 59	87 13	16.3 11.5	47 6	54.0 46.2	187 19	88 6	47.1 31.6	NONE TESTED
DEWITT	SANGER ISD CUERO ISD	211 258	12	4.7	5	41.7	16	5	31.3	NONE TESTED
DEWITT	NORDHEIM ISD YOAKUM ISD	13 207		4.7		41.7			31.3	NONE TESTED < 5-MASKED*
DICKENS	YORKTOWN ISD PATTON SPRINGS I	112 14	8	7.1	•	•	•	•	•	< 5-MASKED+ NONE TESTED
DIMMIT	SPUR ISD ASHERTON ISD	48 48		:				:	:	NONE TESTED NONE TESTED
DONLEY	CARRIZO SPRINGS CLARENDON ISD	252 55	21	8.3	8	38.1	33	11	33.3	< 5-MASKED*
DUVAL	HEDLEY ISD BENAVIDES ISD	27 66								NONE TESTED NONE TESTED
	FREER ISD SAN DIEGO ISD	116 167	9 18 5	7.8 10.8					•	< 5-MASKED+ < 5-MASKED+
EASTLAND	CISCO ISD EASTLAND ISD	96 143	5 6	5.2 4.2	5	83.3	8	5	62.5	< 5-MASKED+
	GORMAN ISD RANGER ISD	58 45			•				•	NONE TESTED < 5-MASKED*
ECTOR	RISING STAR ISD ECTOR COUNTY ISD	27 2,870	327	11.4	122	37.3	557	183	32.9	NONE TESTED
EDWARDS	NUECES CANYON CO ROCKSPRINGS ISD	42 67	9	13.4	•					NONE TESTED < 5-MASKED+
EL PASO	ANTHONY ISD CANUTILLO ISD CLINT ISD	75 412 571	30 90	7.3 15.8	7 14	23.3 15.6	46 132	7 17	15.2 12.9	< 5-MASKED*
	EL PASO ISD FABENS ISD	6,485 263	632 29	9.7 11.0	350 7	55.4 24.1	1,105	516 9	46.7 25.0	
	SAN ELIZARIO ISD SOCORRO ISD	340 2,354	21 127	6.2 5.4	21 45	100.0 35.4	21 183	21 48	100.0 26.2	
	TORNILLO ISD YSLETA ISD	74 6,354	10 901	13.5 14.2	346	38.4	1,411	415	29.4	< 5-MASKED+
ELLIS	AVALON ISD	29					_,			< 5-MASKED*

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ELLIS	ENNIS ISD FERRIS ISD	423 160	48 9	11.3 5.6	24 5	50.0 55.6	70 13	32 7	45.7 53.9	
	ITALY ISD MAYPEARL ISD MIDLOTHIAN ISD	66 80 537	14 66	17.5 12.3	5 40	35.7 60.6	17 96	6 55	35.3 57.3	NONE TESTED
	MILFORD ISD PALMER ISD RED OAK ISD	25 92 418	8 46	8.7 11.0	. 23	50.0	76	31	40.8	NONE TESTED < 5-MASKED+
ERATH	WAXAHACHIE ISD DUBLIN ISD HUCKABAY ISD	688 118 31	133 8	19.3 6.8	34	25.6	293	49	16.7	< 5-MASKED+ NONE TESTED
FALLS	LINGLEVILLE ISD STEPHENVILLE ISD CHILTON ISD	24 417 43	22	5.3	15	68.2	24	17	70.8	NONE TESTED
FANNIN	MARLIN ISD ROSEBUD-LOTT ISD BONHAM ISD DODD CITY ISD	153 107 201	13	12.1	11	84.6	22	15	68.2	NONE TESTED < 5-MASKED*
	ECTOR ISD HONEY GROVE ISD LEONARD ISD	25 23 95 80	19	20.0	13	68.4	22	16	72.7	NONE TESTED NONE TESTED
	SAM RAYBURN ISD SAVOY ISD TRENTON ISD	50 26 46	· ·	•	•	· ·		•		NONE TESTED NONE TESTED < 5-MASKED*
FAYETTE	FAYETTEVILLE ISD FLATONIA ISD LA GRANGE ISD	44 57 245	26	10.6	19	73.1	41	25	61.0	NONE TESTED < 5-MASKED*
FISHER	ROUND TOP-CARMIN SCHULENBURG ISD ROBY CONS ISD	25 83 44				, , , , ,	•			< 5-MASKED* NONE TESTED < 5-MASKED*
FLOYD	ROTAN ISD FLOYDADA ISD LOCKNEY ISD	60 126 94	17 6	13.5 6.4	:	:				< 5-MASKED* < 5-MASKED+ < 5-MASKED+
FOARD FORT BEND	CROWELL ISD FORT BEND ISD LAMAR CONSOLIDAT	28 6,270 1,439	1,034 31	16.5 2.2	880 28	85.1 90.3	2,055 49	1,692 42	82.3 85.7	NONE TESTED
FRANKLIN	NEEDVILLE ISD STAFFORD MSD MOUNT VERNON ISD	306 277 189	42 49 15	13.7 17.7 7.9	26 21 10	61.9 42.9 66.7	66 107 23	32 39 14	48.5 36.5 60.9	
FREESTONE	FAIRFIELD ISD TEAGUE ISD WORTHAM ISD	180 135 36	21 13	11.7 9.6	12 10	57.1 76.9	28 13	13 10	46.4 76.9	< 5-MASKED*
FRIO GAINES	DILLEY ISD PEARSALL ISD LOOP ISD	88 246 29	37 2.2	15.0	<u>:</u>			· ·		NONE TESTED < 5-MASKED+ NONE TESTED
GALVESTON	SEAGRAVES ISD SEMINOLE ISD CLEAR CREEK ISD	71 273 3,373	20 76 441	28.2 27.8 13.1	5 13 371	25.0 17.1 84.1	20 119 848	5 13 679	25.0 10.9 80.1	. F. MACKED
	DICKINSON ISD FRIENDSWOOD ISD GALVESTON ISD	594 618 885	7 105 133	1.2 17.0 15.0	67 78	63.8 58.7	153 237	92 146	60.1 61.6	< 5-MASKED+
	HIGH ISLAND ISD HITCHCOCK ISD LA MARQUE ISD SANTA FE ISD	55 148 531 496	21 36	4.0 7.3	16	44.4	56	26	46.4	NONE TESTED NONE TESTED < 5-MASKED+
GARZA	TEXAS CITY ISD POST ISD SOUTHLAND ISD	625 110 24	72	11.5	33	45.8	94	38	40.4	NONE TESTED NONE TESTED
GILLESPIE GLASSCOCK	FREDERICKSBURG I HARPER ISD GLASSCOCK COUNTY	368 40 48	50 8 21	13.6 20.0 43.8	35	70.0	73	47	64.4	< 5-MASKED+ < 5-MASKED+
GOLIAD GONZALES	GOLIAD ISD GONZALES ISD NIXON-SMILEY CON	184 255 85	17 19	9.2 7.5	6	35.3	17	6	35.3	< 5-MASKED+ NONE TESTED
GRAY	WAELDER ISD LEFORS ISD MCLEAN ISD	27 17 31	· ·				· ·			NONE TESTED NONE TESTED NONE TESTED
GRAYSON	PAMPA ISD BELLS ISD COLLINSVILLE ISD	464 82 60	23 7	5.0 8.5	9	39.1	29	9 .	31.0	< 5-MASKED+ NONE TESTED

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GRAYSON	DENISON ISD GUNTER ISD	514 85	26 20	5.1 23.5	6 10	23.1 50.0	39 28	10 11	25.6 39.3	
	HOWE ISD POTTSBORO ISD	131 149	11	7.4	. 6	54.6	11	. 6	54.6	NONE TESTED
	S AND S CONS ISD SHERMAN ISD	106 651	131	20.1	71	54.2	206	111	53.9	NONE TESTED
	TOM BEAN ISD VAN ALSTYNE ISD	104 115	16 8	15.4 7.0			·			< 5-MASKED+ < 5-MASKED+
	WHITESBORO ISD WHITEWRIGHT ISD	163 82	10	6.1						< 5-MASKED+ NONE TESTED
GREGG	GLADEWATER ISD	241	19 45	7.9	11	57.9 40.0	26 50	13	50.0	NONE TESTED
	KILGORE ISD LONGVIEW ISD	487 876	150	9.2 17.1	18 91	40.0 60.7	50 309	20 172	40.0 55.7	
	PINE TREE ISD SABINE ISD	579 165	94	16.2	64	68.1	234	136	58.1	NONE TESTED
	SPRING HILL ISD WHITE OAK ISD	201 149	6	4.0	5	83.3	6	5	83.3	< 5-MASKED*
GRIMES	ANDERSON-SHIRO C IOLA ISD	67 59		•		•				< 5-MASKED* NONE TESTED
	NAVASOTA ISD RICHARDS ISD	306 17	22 6	7.2 35.3	11	50.0	25	13	52.0	< 5-MASKED+
GUADALUPE	MARION ISD NAVARRO ISD	159 104	13	12.5						< 5-MASKED* < 5-MASKED+
	SCHERTZ-CIBOLO-U SEGUIN ISD	673 698	70 97	10.4 13.9	40 35	57.1 36.1	80 148	48 40	60.0 27.0	
HALE	ABERNATHY ISD COTTON CENTER IS	109 25								< 5-MASKED* NONE TESTED
	HALE CENTER ISD PETERSBURG ISD	78 38	12	15.4	6	50.0	12	6	50.0	NONE TESTED
HALL	PLAINVIEW ISD LAKEVIEW ISD	623 6	102	16.4	45	44.1	170	59	34.7	NONE TESTED
II/\LL	MEMPHIS ISD TURKEY-QUITAQUE	54 39	7	13.0						< 5-MASKED+ NONE TESTED
HAMILTON	HAMILTON ISD HICO ISD	84 83	17 17	20.2 20.5	12	70.6	18	13	72.2	< 5-MASKED+
HANSFORD	GRUVER ISD SPEARMAN ISD	58 99	11	19.0						< 5-MASKED+ NONE TESTED
HARDEMAN	CHILLICOTHE ISD	29	•	•		•				NONE TESTED
HARDIN	QUANAH ISD HARDIN-JEFFERSON	89 294	37	12.6	17	46.0	42	20	47.6	< 5-MASKED*
	KOUNTZE ISD LUMBERTON ISD	143 404	17 8	11.9 2.0	5 7	29.4 87.5	20 11	5 7	25.0 63.6	. F. MACKED
	SILSBEE ISD WEST HARDIN COUN	371 87	9 7	2.4 8.0		•				< 5-MASKED+ < 5-MASKED+
HARRIS	ACADEMY OF ACCEL ALDINE ISD	4 3,916	261	6.7	162	62.1	426	246	57.8	NONE TESTED
	ALIEF ISD CHANNELVIEW ISD	3,532 613	394 83	11.2 13.5	266 28	67.5 33.7	920 154	520 37	56.5 24.0	
	CROSBY ISD CYPRESS-FAIRBANK	430 6,464	63 946	14.7 14.6	37 778	58.7 82.2	109 1,772	50 1,422	45.9 80.3	
	DEER PARK ISD ED WHITE SCHOOL	1,468 25	128	8.7	94	73.4	199	148	74.4	NONE TESTED
	GALENA PARK ISD GEORGE I SANCHEZ	1,834 197	134 13	7.3 6.6	73	54.5	168	82	48.8	< 5-MASKED+
	GIRLS & BOYS PRE GOOSE CREEK ISD	91 1,881	277	14.7	158	57.0	495	236	47.7	NONE TESTED
	HARRIS COUNTY JU HOUSTON CAN ACAD	16 35								NONE TESTED NONE TESTED
	HOUSTON ISD HUFFMAN ISD	17,573 282	1,248 24	7.1 8.5	792 7	63.5 29.2	2,435 24	1,501 7	61.6 29.2	
	HUMBLE ISD KATY ISD	3,060 3,559	266 574	8.7 16.1	211 470	79.3 81.9	489 1,170	375 950	76.7 81.2	
	KLEIN ISD LA PORTE ISD	3,919 845	458 57	11.7 6.7	340 43	74.2 75.4	765 94	547 57	71.5	
	NORTH FOREST ISD PASADENA ISD	1,205 4,180	21 249	1.7 6.0	144	57.8	362	192	53.0	< 5-MASKED+
	SHELDON ISD	377	563	17.9	405		1,045	763	73.0	NONE TESTED
	SPRING BRANCH IS SPRING ISD TOMBALL ISD	3,137 2,285 854	254 121	17.9 11.1 14.2	193 83	71.9 76.0 68.6	512 192	393 124	76.8 64.6	
	INIDULT 130	034	121	14.2	03	00.0	132	124	04.0	

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
HARRIS HARRISON	WEST HOUSTON CHA ELYSIAN FIELDS I	13 119	:	:	:	:				NONE TESTED NONE TESTED
	HALLSVILLE ISD HARLETON ISD	482 65	49	10.2	28	57.1	69	32	46.4	< 5-MASKED*
	KARNACK ISD MARSHALL ISD	42 1,356	49	3.6	36	73.5	63	44	69.8	NONE TESTED
HARTLEY	WASKOM ISD CHANNING ISD	75 19	5	26.3						NONE TESTED < 5-MASKED+
HASKELL	HARTLEY ISD HASKELL CISD	20 90								< 5-MASKED*
	PAINT CREEK ISD ROCHESTER ISD RULE ISD	24 25 26	•	•	•	•				NONE TESTED NONE TESTED < 5-MASKED*
HAYS	DRIPPING SPRINGS HAYS CONS ISD	319 679	88 99	27.6 14.6	68 61	77.3 61.6	174 154	129 88	74.1 57.1	✓ 3-MASKED
	SAN MARCOS CONS WIMBERLEY ISD	718 197	130 40	18.1 20.3	60 22	46.2 55.0	240 77	85 45	35.4 58.4	
HEMPHILL HENDERSON	CANADIAN ISD ATHENS ISD	103 388	7	1.8						NONE TESTED < 5-MASKED+
	BROWNSBORO ISD CROSS ROADS ISD	244 51	32	13.1	13	40.6	39	14	35.9	NONE TESTED
	EUSTACE ISD LA POYNOR ISD	123 57		•	•				•	NONE TESTED
HIDALGO	MALAKOFF ISD TRINIDAD ISD DONNA ISD	128 36 811	79	9.7	10	12.7	116	10	8.6	< 5-MASKED* NONE TESTED
IIIDALGO	EDCOUCH-ELSA ISD EDINBURG CISD	570 1,878	103 369	18.1 19.6	23 181	22.3 49.1	169 861	35 262	20.7 30.4	
	HIDALGO ISD LA JOYA ISD	280 1,392	55 142	19.6 10.2	28 59	50.9 41.6	83 217	28 77	33.7 35.5	
	LA VILLA ISD MCALLEN ISD	96 2,246	297	13.2	169	56.9	511	221	43.3	NONE TESTED
	MERCEDES ISD MISSION CONS ISD	467 1,279	35 149	7.5 11.6	16 56	45.7 37.6	63 226	23 64	36.5 28.3	NONE TECTED
	ONE STOP MULTISE PHARR-SAN JUAN-A PROGRESO ISD	81 1,980 163	291 21	14.7 12.9	155 20	53.3 95.2	588 30	193 23	32.8 76.7	NONE TESTED
	SHARYLAND ISD TECHNOLOGY EDUCA	529 17	83	15.7	42	50.6	140	55	39.3	NONE TESTED
	VALLEY VIEW ISD WESLACO ISD	185 1,193	52 273	28.1 22.9	45 135	86.5 49.5	84 489	58 200	69.1 40.9	
HILL	ABBOTT ISD AQUILLA ISD	39 19								NONE TESTED < 5-MASKED*
	BLUM ISD BYNUM ISD	31 31	6	19.4						< 5-MASKED+ NONE TESTED
	COVINGTON ISD HILLSBORO ISD HUBBARD ISD	27 150 44		•	•	•			•	NONE TESTED < 5-MASKED* NONE TESTED
	ITASCA ISD PENELOPE ISD	48 23								NONE TESTED NONE TESTED
HOCKLEY	WHITNEY ISD ANTON ISD	152 47	7	4.6			:	:		< 5-MASKED+ NONE TESTED
	LEVELLAND ISD ROPES ISD	390 62	38	9.7	13	34.2	49	14	28.6	NONE TESTED
	SMYER ISD SUNDOWN ISD	44 76	7	15.9			:			< 5-MASKED+ NONE TESTED
HOOD	WHITHARRAL ISD GRANBURY ISD	24 684	107	15.6	40	37.4	176	57	32.4	NONE TESTED
HOPKINS	LIPAN ISD TOLAR ISD COMO-PICKTON CIS	41 66 70		•	•	•				NONE TESTED < 5-MASKED* NONE TESTED
HOTKINS	CUMBY ISD MILLER GROVE ISD	35 31	•	•	•	•	•		•	NONE TESTED NONE TESTED
	NORTH HOPKINS IS SALTILLO ISD	49 31		•	•	•		:		NONE TESTED NONE TESTED
	SULPHUR BLUFF IS SULPHUR SPRINGS	38 447	80	17.9	41	51.3	133	67	50.4	NONE TESTED
HOUSTON	CROCKETT ISD GRAPELAND ISD	178 105								NONE TESTED < 5-MASKED*
	KENNARD ISD	35	•	•	•					NONE TESTED

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HOUSTON	LATEXO ISD	52								< 5-MASKED*
HOWARD	LOVELADY ISD BIG SPRING ISD COAHOMA ISD	63 454 120	7	1.5					•	NONE TESTED < 5-MASKED+ < 5-MASKED*
HUDSPETH	FORSAN ISD DELL CITY ISD	88 33	· ·	· ·	· ·	:	•	•	· ·	NONE TESTED NONE TESTED
LIINT	FT HANCOCK ISD SIERRA BLANCA IS	51 15								NONE TESTED
HUNT	BLAND ISD BOLES ISD	48 53	•	•	•	•				NONE TESTED
	CADDO MILLS ISD	72 37								NONE TESTED
	CELESTE ISD COMMERCE ISD GREENVILLE ISD	52 168 510	25 29	14.9 5.7	14 17	56.0 58.6	33 36	18 18	54.6 50.0	NONE TESTED
	LONE OAK ISD QUINLAN ISD	64 256	5	2.0						NONE TESTED < 5-MASKED+
HUTCHINSON	WOLFE CITY ISD BORGER ISD	60 380	5 13	8.3	12 10	92.3	24	16	66.7	< 5-MASKED+
TRION	PLEMONS-STINNETT SANFORD ISD	107 152	35 27	32.7 17.8	10	28.6	60	13	21.7	< 5-MASKED+
IRION JACK	IRION CO ISD BRYSON ISD	43 39	5	11.6						< 5-MASKED+ NONE TESTED
LACKCON	JACKSBORO ISD PERRIN-WHITT CON	120 53	12 9	10.0 17.0	9 5	75.0 55.6	13 13	9 6	69.2 46.2	. F MACKED
JACKSON	EDNA ISD GANADO ISD	157 94	13	8.3						< 5-MASKED+ NONE TESTED
JASPER	INDUSTRIAL ISD BROOKELAND ISD	142 29	28	19.7	15	53.6	49	22	44.9	NONE TESTED
	BUNA ISD EVADALE ISD	213 66								NONE TESTED NONE TESTED
LEEE DAVIES	JASPER ISD KIRBYVILLE ISD	345 200	10	2.9	8	80.0	11	8	72.7	NONE TESTED
JEFF DAVIS	FT DAVIS ISD VALENTINE ISD	36 6	6	16.7						< 5-MASKED+ NONE TESTED
JEFFERSON	BEAUMONT ISD HAMSHIRE-FANNETT	2,041 252	131 9	6.4 3.6	83 5	63.4 55.6	189 9	115	60.9 55.6	
	NEDERLAND ISD PORT ARTHUR ISD	669 1,085	35 37	5.2 3.4	12	34.3	45	21	46.7	< 5-MASKED+
LTM HOCC	PORT NECHES-GROV SABINE PASS ISD	728 23	14	1.9	13	92.9	17	15	88.2	NONE TESTED
JIM HOGG JIM WELLS	JIM HOGG COUNTY ALICE ISD	135 684	44	6.4	25	56.8	60	32	53.3	< 5-MASKED*
	BEN BOLT-PALITO ORANGE GROVE ISD PREMONT ISD	57 169 98	15	8.9						NONE TESTED < 5-MASKED+ NONE TESTED
JOHNSON	ALVARADO ISD BURLESON ISD	351 695	17 90	4.8 12.9	11 56	64.7 62.2	28 166	20 93	71.4 56.0	NONE TESTED
	CLEBURNE ISD GODLEY ISD	555 128	28	5.0	20	71.4	39	25	64.1	NONE TESTED
	GRANDVIEW ISD JOSHUA ISD	109 383	11 41	10.1 10.7	21	51.2	60	35	58.3	< 5-MASKED+
	KEENE ISD RIO VISTA ISD	50 101	18	36.0			-			< 5-MASKED+ < 5-MASKED*
JONES	VENUS ISD ANSON ISD	103 89	15 25	14.6 28.1	9	36.0	46	11	23.9	< 5-MASKED+
JUNES	HAMLIN ISD HAWLEY ISD	72 84	10 7	13.9					23.3	< 5-MASKED+ < 5-MASKED+
	LUEDERS-AVOCA IS	21 95		0.3						NONE TESTED
KARNES	STAMFORD ISD FALLS CITY ISD	50					40			NONE TESTED NONE TESTED
	KARNES CITY ISD KENEDY ISD	107 126	23	21.5	11	47.8		18	45.0	NONE TESTED
KAUFMAN	RUNGE ISD CRANDALL ISD	25 173								NONE TESTED < 5-MASKED*
	FORNEY ISD KAUFMAN ISD	272 306	36 26	13.2	13 10	36.1 38.5	63 54	15 19	23.8 35.2	Z E MACKED:
	KEMP ISD MABANK ISD SCURRY-ROSSER IS	150 308 109	6 33 17	4.0 10.7 15.6	13 5	39.4 29.4	57 33	19 5	33.3 15.2	< 5-MASKED+

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KAUFMAN KENDALL	TERRELL ISD BOERNE ISD	352 548	90	16.4	70	77.8	174	125	71.8	NONE TESTED
KENT	COMFORT ISD JAYTON-GIRARD IS	100 28	6	6.0	5	83.3	6	5	83.3	NONE TESTED
KERR	CENTER POINT ISD INGRAM ISD KERRVILLE ISD	69 155 518	38 80	24.5 15.4	21 55	55.3 68.8	83 115	32 78	38.6 67.8	NONE TESTED
KIMBLE KING	JUNCTION ISD GUTHRIE CSD	72 9	6	8.3			•		•	< 5-MASKED+ NONE TESTED
KINNEY KLEBERG	BRACKETT ISD KINGSVILLE ISD RIVIERA ISD SANTA GERTRUDIS	69 566 104 65	34 23 22	6.0 22.1 33.8	17 7	50.0 30.4	42 27	20 7	47.6 25.9	NONE TESTED < 5-MASKED+
KNOX	BENJAMIN ISD GOREE ISD	11 12								NONE TESTED NONE TESTED
	KNOX CITY-O'BRIE MUNDAY ISD	36 56								NONE TESTED NONE TESTED
LA SALLE LAMAR	COTULLA ISD CHISUM ISD	155 97	14	9.0	•				•	< 5-MASKED+ NONE TESTED
Littivitt	NORTH LAMAR ISD PARIS ISD	333 347	29	8.7	15	51.7	45	23	51.1	< 5-MASKED*
	PRAIRILAND ISD ROXTON ISD	116 32	•	•	•	•	•	•	•	NONE TESTED NONE TESTED
LAMB	AMHERST ISD LITTLEFIELD ISD	28 201	72	35.8	9	12.5	110	10	9.1	NONE TESTED
	OLTON ISD SPADE ISD	89 19					:			NONE TESTED
LAMDACAC	SPRINGLAKE-EARTH SUDAN ISD	53 39 1	24	61.5						< 5-MASKED* < 5-MASKED+ NONE TESTED
LAMPASAS	CEDAR RIDGE CHAR LAMPASAS ISD LOMETA ISD	393 36	6	1.5	•	•			•	< 5-MASKED+ < 5-MASKED*
LAVACA	HALLETTSVILLE IS MOULTON ISD	171 46	6	3.5	•	•			•	< 5-MASKED+ NONE TESTED
LEE	SHINER ISD DIME BOX ISD	80 27								< 5-MASKED* NONE TESTED
	GIDDINGS ISD LEXINGTON ISD	248 112			•				•	< 5-MASKED* < 5-MASKED*
LEON	BUFFALO ISD CENTERVILLE ISD	92 86	7 7	7.6 8.1	•	•	•	•	•	< 5-MASKED+ < 5-MASKED+
	LEON ISD NORMANGEE ISD	78 62	15	19.2	7	46.7	24	10	41.7	NONE TESTED
LIBERTY	OAKWOOD ISD CLEVELAND ISD	35 234	21	9.0	. 6	28.6	31	. 6	19.3	NONE TESTED
	DAYTON ISD HARDIN ISD	462 161	72 21	15.6 13.0	36 9	50.0 42.9	105 22	48 9	45.7 40.9	
	HULL-DAISETTA IS LIBERTY ISD	68 286	11	3.8	7	63.6	16	10	62.5	< 5-MASKED*
LIMESTONE	TARKINGTON ISD COOLIDGE ISD	197 14	6	3.0		•				< 5-MASKED+ NONE TESTED
	GROESBECK ISD MEXIA ISD	175 206	•		•	•				< 5-MASKED* NONE TESTED
LIPSCOMB	BOOKER ISD FOLLETT ISD	49 30					•	•	•	NONE TESTED
LIVE OAK	HIGGINS ISD GEORGE WEST ISD	15 160	6	3.8			•	•	•	NONE TESTED < 5-MASKED+
LLANO	THREE RIVERS ISD	96 142	11 12	7.7	8	72.7	15	11	73.3	NONE TESTED
LUBB0CK	FRENSHIP ISD IDALOU ISD	514 107	12	2.3 6.3		52.6		178		< 5-MASKED+ < 5-MASKED*
	LUBBOCK ISD LUBBOCK-COOPER I	3,409 237 84	215 5	2.1	113	32.6	328	1/0	54.3	< 5-MASKED+
	NEW DEAL ISD ROOSEVELT ISD SHALLOWATER ISD	127 135	12	9.4						NONE TESTED < 5-MASKED+ NONE TESTED
LYNN	SLATON ISD NEW HOME ISD	174 23								NONE TESTED NONE TESTED
E 1 1111	O'DONNELL ISD TAHOKA ISD	62 88	27	30.7	5	18.5	40	8	20.0	NONE TESTED
	WILSON ISD	37								NONE TESTED

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MADISON	MADISONVILLE CON NORTH ZULCH ISD	212 37						٠		NONE TESTED < 5-MASKED*
MARION MARTIN	JEFFERSON ISD GRADY ISD	135 27	8	5.9	· ·	· ·	:	•	· ·	< 5-MASKED+ NONE TESTED
MASON MATAGORDA	STANTON ISD MASON ISD BAY CITY ISD PALACIOS ISD	86 80 438 200	24 42 59	30.0 9.6	6 28	25.0 66.7	27 61	6 41	22.2 67.2	NONE TESTED
	TIDEHAVEN ISD VAN VLECK ISD	131 122	. 8	29.5 6.6	13	22.0	109	18	16.5	NONE TESTED < 5-MASKED+
MAVERICK MCCULLOCH	EAGLE PASS ISD BRADY ISD LOHN ISD	1,214 152 21	158	13.0	101	63.9	234	119	50.9	NONE TESTED NONE TESTED
MCLENNAN	ROCHELLE ISD AXTELL ISD BOSQUEVILLE ISD	25 70 51	5	9.8						NONE TESTED NONE TESTED < 5-MASKED+
	BRUCEVILLE-EDDY CHINA SPRING ISD CONNALLY ISD	79 189 266	27 44 33	34.2 23.3 12.4	5 6 18	18.5 13.6 54.6	29 57 48	6 8 21	20.7 14.0 43.8	V 3 TIMBRED
	CRAWFORD ISD LA VEGA ISD	79 209	11	5.3						NONE TESTED < 5-MASKED+
	LORENA ISD MART ISD MCGREGOR ISD	164 91 130	19 7 6	11.6 7.7 4.6	10 _6	52.6 100.0	25 6	12	48.0 100.0	< 5-MASKED+
	MIDWAY ISD MOODY ISD RIESEL ISD	710 74 77	78 8	11.0 10.4	70	89.7	132	121	91.7	< 5-MASKED* < 5-MASKED+
	ROBINSON ISD WACO ISD WEST ISD	244 1,144 233	8 56	3.3 4.9	5 20	62.5 35.7	11 86	5 25	45.5 29.1	< 5-MASKED*
MCMULLEN MEDINA	MCMULLEN COUNTY D'HANIS ISD DEVINE ISD	20 37 218	9	4.1				•		NONE TESTED NONE TESTED < 5-MASKED+
	HONDO ISD MEDINA VALLEY IS NATALIA ISD	209 306 96	12 11	5.7	7 8	58.3 72.7	12 11	7	58.3 72.7	NONE TESTED
MENARD MIDLAND	MENARD ISD GREENWOOD ISD MIDLAND ISD	47 204 2,688	17 87	8.3 3.2	9 63	52.9 72.4	19 173	9 132	47.4 76.3	NONE TESTED
MILAM	BUCKHOLTS ISD CAMERON ISD MILANO ISD	15 187 51								NONE TESTED
MTLLS	ROCKDALE ISD THORNDALE ISD	198 70	24 2	12.1	6	25.0	29	8	27.6	< 5-MASKED* NONE TESTED
MILLS	GOLDTHWAITE ISD MULLIN ISD PRIDDY ISD	65 16 6	5	7.7		· ·	•	•		< 5-MASKED+ NONE TESTED NONE TESTED
MITCHELL	STAR ISD COLORADO ISD LORAINE ISD	10 142 23	8	5.6	· ·	· ·	•	•	· ·	NONE TESTED < 5-MASKED+ < 5-MASKED*
MONTAGUE	WESTBROOK ISD BOWIE ISD FORESTBURG ISD	27 199 17	18	9.0	12	66.7	21	14	66.7	NONE TESTED NONE TESTED
	GOLD BURG ISD NOCONA ISD PRAIRIE VALLEY I	14 100 14	10	10.0	7	70.0	12	8	66.7	NONE TESTED NONE TESTED
MONTGOMERY	SAINT JO ISD CONROE ISD MAGNOLIA ISD	52 3,560 548	17 478 38	32.7 13.4 6.9	394 15	82.4 39.5	983 48	804 17	81.8 35.4	< 5-MASKED+
	MONTGOMERY ISD NEW CANEY ISD SPLENDORA ISD	374 491 203	61 20	16.3 4.1	25	41.0	100	37	37.0	< 5-MASKED+ < 5-MASKED*
MOORE	WILLIS ISD DUMAS ISD	437 381 74	28 33	6.4 8.7	14 5	50.0 15.2	49 45	23 5	46.9 11.1	NONE TESTED
MORRIS	SUNRAY ISD DAINGERFIELD-LON PEWITT ISD	198 103	11	5.6	7	63.6	12	8	66.7	< 5-MASKED*
MOTLEY NACOGDOCHES	MOTLEY COUNTY IS CENTRAL HEIGHTS CHIRENO ISD	34 71 43	10	14.1	6	60.0	16	9	56.3	NONE TESTED NONE TESTED

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NACOGDOCHES	CUSHING ISD	56	11	19.6	8	72.7	17	10	58.8	NONE TECTED
	DOUGLASS ISD GARRISON ISD	28 70								NONE TESTED < 5-MASKED*
	MARTINSVILLE ISD NACOGDOCHES ISD WODEN ISD	27 727 94	72	9.9	48	66.7	105	71	67.6	NONE TESTED NONE TESTED
NAVARRO	BLOOMING GROVE I CORSICANA ISD	89 463	17	3.7	11	64.7	26	14	53.9	< 5-MASKED*
	DAWSON ISD FROST ISD	54 40	•		•	•				NONE TESTED NONE TESTED
	KERENS ISD MILDRED ISD	63 56	5	7.9	•	•		•	•	< 5-MASKED+ NONE TESTED
NEWTON	RICE ISD BURKEVILLE ISD	41 56						:		NONE TESTED NONE TESTED
	DEWEYVILLE ISD NEWTON ISD	76 148	10	6.8		:				NONE TESTED < 5-MASKED+
NOLAN	BLACKWELL CONS I HIGHLAND ISD	31 20	9	29.0						< 5-MASKED+ < 5-MASKED*
	ROSCOE ISD SWEETWATER ISD	59 298	29	9.7	. 9	31.0	40	12	30.0	NONE TESTED
NUECES	ACADEMY OF TRANS AGUA DULCE ISD	11 59	10	16.9						NONE TESTED < 5-MASKED+
	BANQUETE ISD BISHOP CONS ISD	107 139	9	8.4 6.5						< 5-MASKED+ < 5-MASKED+
	CALALLEN ISD COASTAL BEND YOU	677 0	124	18.3	84	67.7	206	138	67.0	NONE TESTED
	CORPUS CHRISTI I FLOUR BLUFF ISD	3,990 544	310 95	7.8 17.5	173 29	55.8 30.5	494 137	271 36	54.9 26.3	
	PORT ARANSAS ISD ROBSTOWN ISD	68 460	9 66	13.2 14.3	6 27	66.7 40.9	25 110	20 31	80.0 28.2	
	TULOSO-MIDWAY IS WEST OSO ISD	383 187	48 18	12.5 9.6	14	29.2	65	22	33.9	< 5-MASKED+
OCHILTREE OLDHAM	PERRYTON ISD ADRIAN ISD	211 14	23	10.9	11	47.8	37	14	37.8	NONE TESTED
	BOYS RANCH ISD VEGA ISD	39 52								NONE TESTED NONE TESTED
ORANGE	BRIDGE CITY ISD LITTLE CYPRESS-M	361 506	7 26	1.9 5.1	5 15	71.4 57.7	7 38	5 23	71.4 60.5	
	ORANGEFIELD ISD VIDOR ISD	188 554	11 35	5.9 6.3	20	57.1	63	32	50.8	< 5-MASKED+
PALO PINTO	WEST ORANGE-COVE GORDON ISD	370 36							•	< 5-MASKED* NONE TESTED
	GRAFORD ISD MINERAL WELLS IS	37 321	26	8.1	13	50.0	35	15	42.9	< 5-MASKED*
	SANTO ISD STRAWN ISD	46 29								NONE TESTED < 5-MASKED*
PANOLA	BECKVILLE ISD CARTHAGE ISD	66 397	6 12	9.1 3.0	8	66.7	17	13	76.5	< 5-MASKED+
PARKER	GARY ISD ALEDO ISD	28 369	78	21.1	51	65.4	172	94	54.7	NONE TESTED
	BROCK ISD MILLSAP ISD	60 69	7	10.1				•	ē	NONE TESTED < 5-MASKED+
	PEASTER ISD POOLVILLE ISD	90 27								< 5-MASKED* NONE TESTED
DADMED	SPRINGTOWN ISD WEATHERFORD ISD	337 619	11 86	3.3 13.9	8 55	72.7 64.0	16 133	10 79	62.5 59.4	. F MACKED*
PARMER	BOVINA ISD FARWELL ISD	43 69								< 5-MASKED* NONE TESTED
DECOC	FRIONA ISD LAZBUDDIE ISD	140 31	54 6	38.6 19.4	17	31.5	97	22	22.7	< 5-MASKED+
PECOS	BUENA VISTA ISD FT STOCKTON ISD	30 312	7	2.2						NONE TESTED < 5-MASKED+
POLK	IRAAN-SHEFFIELD BIG SANDY ISD	73 44								< 5-MASKED* NONE TESTED
	CORRIGAN-CAMDEN GOODRICH ISD	129 38	15	11.6						< 5-MASKED+ NONE TESTED
DOTTED	LEGGETT ISD LIVINGSTON ISD	31 386	39	10.1	20 146	51.3	67	32	47.8	NONE TESTED
POTTER	AMARILLO ISD HIGHLAND PARK IS	2,904 78	212	7.3	146	68.9	343	224	65.3	NONE TESTED

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
POTTER	RIVER ROAD ISD	186								NONE TESTED
PRESIDIO	MARFA ISD PRESIDIO ISD	62 137	50	36.5	34	68.0	98	47	48.0	NONE TESTED
RAINS RANDALL	RAINS ISD CANYON ISD	149 912	93	10.2	57	61.3	149	80	53.7	NONE TESTED
REAGAN	REAGAN COUNTY IS	122								< 5-MASKED*
REAL RED RIVER	LEAKEY ISD AVERY ISD	36 37								NONE TESTED NONE TESTED
	CLARKSVILLE ISD DETROIT ISD	136 42	•	•	•	·		•		NONE TESTED NONE TESTED
DEEVEC	TALCO-BOGATA CON	89		12 2		•	•			NONE TESTED
REEVES	BALMORHEA ISD PECOS-BARSTOW-TO	38 310	5 12	13.2 3.9	6	50.0	12	6	50.0	< 5-MASKED+
REFUGIO	AUSTWELL-TIVOLI REFUGIO ISD	20 106	10	9.4	7	70.0	13	9	69.2	NONE TESTED
DODEDTS	WOODSBORO ISD	81				, , ,				NONE TESTED
ROBERTS ROBERTSON	MIAMI ISD BREMOND ISD	31 46				•	•			NONE TESTED NONE TESTED
	CALVERT ISD FRANKLIN ISD	29 114	•		•					NONE TESTED NONE TESTED
	HEARNE ISD	135	_:							NONE TESTED
ROCKWALL	ROCKWALL ISD ROYSE CITY ISD	841 162	72 12	8.6 7.4	46	63.9	109	68	62.4	< 5-MASKED+
RUNNELS	BALLINGER ISD	145 33	. 8	24.2	•	•	•			< 5-MASKED*
	MILES ISD WINTERS ISD	79	14	17.7		•	•			< 5-MASKED+ < 5-MASKED+
RUSK	CARLISLE ISD HENDERSON ISD	47 448	12 33	25.5 7.4	6 18	50.0 54.6	12 47	6 22	50.0 46.8	
	LANEVILLE ISD	18								NONE TESTED
	LEVERETTS CHAPEL MOUNT ENTERPRISE	18 46				•	•			NONE TESTED < 5-MASKED*
	OVERTON ISD TATUM ISD	42 158	12	7.6	. 9	75.0	15	11	73.3	NONE TESTED
CADINE	WEST RUSK ISD	96								< 5-MASKED*
SABINE	HEMPHILL ISD WEST SABINE ISD	101 64	10	9.9						< 5-MASKED+ NONE TESTED
SAN AUGUSTI	BROADDUS ISD SAN AUGUSTINE IS	41 125	5	4.0	•	·		•		NONE TESTED < 5-MASKED+
SAN JACINTO	COLDSPRING-OAKHU	173	21	12.1						< 5-MASKED+
SAN PATRICI	SHEPHERD ISD ARANSAS PASS ISD	156 178	10	5.6	6	60.0	17	8	47.1	< 5-MASKED*
	GREGORY-PORTLAND INGLESIDE ISD	515 203	76	14.8	58	76.3	172	123	71.5	NONE TESTED
	MATHIS ISD	220		7 :		•	•			NONE TESTED
	ODEM-EDROY ISD SINTON ISD	137 219	10 20	7.3 9.1	9	45.0	37	11	29.7	< 5-MASKED+
SAN SABA	TAFT ISD CHEROKEE ISD	147 21	11 6	7.5 28.6	•					< 5-MASKED+ < 5-MASKED+
SAN SADA	RICHLAND SPRINGS	21		20.0						NONE TESTED
SCHLEICHER	SAN SABA ISD SCHLEICHER ISD	109 81				•	•			NONE TESTED NONE TESTED
SCURRY	HERMLEIGH ISD IRA ISD	20 21				•	•			NONE TESTED NONE TESTED
	SNYDER ISD	380	32	8.4	13	40.6	36	15	41.7	
SHACKELFORD	ALBANY ISD MORAN ISD	69 12								NONE TESTED < 5-MASKED*
SHELBY	CENTER ISD JOAQUIN ISD	216 56	•	•	•	•	•	•		< 5-MASKED* NONE TESTED
	SHELBYVILLE ISD	94	5	5.3		•	•			< 5-MASKED+
	TENAHA ISD TIMPSON ISD	43 66								< 5-MASKED* NONE TESTED
SHERMAN	STRATFORD ISD	77								NONE TESTED
SMITH	TEXHOMA ISD ARP ISD	39 106	•		•	•				NONE TESTED < 5-MASKED*
	BULLARD ISD CHAPEL HILL ISD	139 331	39	11.8	13	33.3	42	14	33.3	< 5-MASKED*
	LINDALE ISD	310	37	11.9	15	40.5	45	16	35.6	. E MASKER
	TROUP ISD TYLER ISD	118 1,655	5 109	4.2 6.6	74	67.9	143	100	69.9	< 5-MASKED+
	WHITEHOUSE ISD	466	23	4.9	16	69.6	37	27	73.0	

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
SMITH SOMERVELL	WINONA ISD GLEN ROSE ISD	102 172	18	10.5	. 9	50.0	37	18	48.7	NONE TESTED
STARR	RIO GRANDE CITY ROMA ISD SAN ISIDRO ISD	691 590 35	105	15.2	30	28.6	167	37	22.2	< 5-MASKED* NONE TESTED
STEPHENS STERLING STONEWALL	BRECKENRIDGE ISD STERLING CITY IS ASPERMONT ISD	208 45 47	5	2.4				•		< 5-MASKED+ NONE TESTED < 5-MASKED*
SUTTON SWISHER	SONORA ISD HAPPY ISD	124 36	15	12.1	6	40.0	27	8	29.6	NONE TESTED
TARRANT	KRESS ISD TULIA ISD ARLINGTON ISD	51 155 5,462	609	11. i	484	79.5	1,128	823	73.0	< 5-MASKED* NONE TESTED
TARRANT	AZLE ISD BIRDVILLE ISD	566 2,244	13 164	2.3	11 94	84.6 57.3	1,126 19 270	12 140	63.2 51.9	
	CARROLL ISD CASTLEBERRY ISD CROWLEY ISD	681 336 974	209 42 163	30.7 12.5 16.7	170 16 95	81.3 38.1 58.3	355 64 273	267 20 146	75.2 31.3 53.5	
	EAGLE MT-SAGINAW EVERMAN ISD	659 254	45	6.8	31	68.9	70	50	71.4	NONE TESTED
	FORT WORTH ISD GRAPEVINE-COLLEY HURST-EULESS-BED	7,053 1,631 2,414	928 655 294	13.2 40.2 12.2	458 378 183	49.4 57.7 62.2	1,990 1,597 526	844 824 323	42.4 51.6 61.4	
	KELLER ISD KENNEDALE ISD	1,553 245	99 10	6.4 4.1	47 9	47.5 90.0	149 15	65 11	43.6	
	LAKE WORTH ISD MANSFIELD ISD MASONIC HOME ISD	145 1,266 16	8 142	5.5 11.2	111	78.2	218	158	72.5	< 5-MASKED+ NONE TESTED
TAV4.0D	TREETOPS SCHOOL WHITE SETTLEMENT	10 437	68	15.6	20	29.4	85	26	30.6	< 5-MASKED*
TAYLOR	ABILENE ISD JIM NED CONS ISD MERKEL ISD	1,830 122 163	293 32	16.0 26.2	150 13	51.2 40.6	478 41	238 19	49.8 46.3	NONE TESTED
TERRELL	TRENT ISD WYLIE ISD TERRELL COUNTY I	18 322 23	22	6.8	15	68.2	23	15	65.2	NONE TESTED NONE TESTED
TERRY	BROWNFIELD ISD MEADOW ISD	280 39	· ·	· ·	· ·	· ·				NONE TESTED NONE TESTED
THROCKMORTO	WELLMAN-UNION CO THROCKMORTON ISD WOODSON ISD	28 38 17	5	29.4						NONE TESTED NONE TESTED < 5-MASKED+
TITUS	CHAPEL HILL ISD MOUNT PLEASANT I	72 453	7i	15.7	14	19.7	112	18	16.1	NONE TESTED
TOM GREEN	CHRISTOVAL ISD GRAPE CREEK ISD SAN ANGELO ISD	39 61 1,887	79	4.2	51	64.6	130	75	57.7	NONE TESTED NONE TESTED
	VERIBEST ISD WALL ISD	16 115							•	NONE TESTED
TRAVIS	WATER VALLEY ISD AMERICAN INSTITU AUSTIN ISD	58 38 7,056	9 1,570	15.5 22.3	1011	64.4	3,181	1,831	57.6	< 5-MASKED+ NONE TESTED
	DEL VALLE ISD EANES ISD LAGO VISTA ISD	424 985 94	73 415 17	17.2 42.1 18.1	19 346 9	26.0 83.4 52.9	107 1,015 34	20 810 14	18.7 79.8 41.2	
	LAKE TRAVIS ISD MANOR ISD	411 218	96 9	23.4 4.1	81	84.4	175	144	82.3	< 5-MASKED+
	PFLUGERVILLE ISD TEXAS EMPOWERMEN UNIVERSITY CHART	1,179 7 3	145	12.3	90	62.1	259	165	63.7	NONE TESTED NONE TESTED
TRINITY	APPLE SPRINGS IS CENTERVILLE ISD	22 22	: :		•	:	•	•	•	NONE TESTED NONE TESTED
TYLER	GROVETON ISD TRINITY ISD CHESTER ISD	82 124 28	5	6.1		:		:		< 5-MASKED+ NONE TESTED NONE TESTED
	COLMESNEIL ISD SPURGER ISD	64 62	•	•	•			•	•	NONE TESTED < 5-MASKED*
UPSHUR	WARREN ISD WOODVILLE ISD BIG SANDY ISD	146 174 84	5	6.0		· ·	•	•		NONE TESTED NONE TESTED < 5-MASKED+
	GILMER ISD	263	10	3.8	•	ē	•	•	•	< 5-MASKED+

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE***
UPSHUR	HARMONY ISD NEW DIANA ISD	106 120	19	17.9	5	26.3	24	5	20.8	NONE TESTED
	ORE CITY ISD UNION GROVE ISD	95 95	11	11.6	. 8	72.7	11	. 8	72.7	< 5-MASKED*
UPTON	UNION HILL ISD MCCAMEY ISD	37 73								NONE TESTED
UVALDE	RANKIN ISD KNIPPA ISD SABINAL ISD	43 26 60								NONE TESTED NONE TESTED NONE TESTED
	UTOPIA ISD UVALDE CONS ISD	21 545	57	10.5	35	61.4	100	50	50.0	NONE TESTED
VAL VERDE	COMSTOCK ISD SAN FELIPE-DEL R	20 1,076	60	5.6	. 44	73.3	114	67	58.8	NONE TESTED
VAN ZANDT	CANTON ISD EDGEWOOD ISD	200 95	25	12.5	9	36.0	33	9	27.3	NONE TESTED
	FRUITVALE ISD GRAND SALINE ISD	31 108						•		NONE TESTED
	MARTINS MILL ISD VAN ISD WILLS POINT ISD	35 231 267	28	10.5	11	39.3	40	14	35.0	< 5-MASKED* NONE TESTED
VICTORIA	BLOOMINGTON ISD VICTORIA ISD	105 1,668	70	4.2	27	38.6	94	40	42.6	< 5-MASKED*
WALKER	GULF COAST TRADE HUNTSVILLE ISD	1 696	57	8.2	38	66.7	82	50	61.0	NONE TESTED
WALLER	NEW WAVERLY ISD HEMPSTEAD ISD	87 107	7 14	8.0 13.1						< 5-MASKED+ < 5-MASKED+
	ROYAL ISD WALLER ISD	115 394	11	2.8						< 5-MASKED* < 5-MASKED+
WARD	GRANDFALLS-ROYAL MONAHANS-WICKETT	29 286 559	64 26	22.4	19	29.7	87	22	25.3	NONE TESTED
WASHINGTON WEBB	BRENHAM ISD BURTON ISD LAREDO ISD	40 2,243	26 349	4.7 15.6	187	53.6	609	234	38.4	< 5-MASKED+ NONE TESTED
HEDD	UNITED ISD WEBB CONS ISD	2,130	235 8	11.0 18.2	87	37.0	340	102	30.0	< 5-MASKED+
WHARTON	BOLING ISD EAST BERNARD ISD	119 117	20	16.8						< 5-MASKED+ < 5-MASKED*
	EL CAMPO ISD LOUISE ISD	479 67	83	17.3	13	15.7	130	18	13.9	NONE TESTED
WHEELER	WHARTON ISD ALLISON ISD	267 12							•	NONE TESTED
	FORT ELLIOTT CON SHAMROCK ISD WHEELER ISD	19 61 59	9	15.3	6	66.7	15	8	53.3	NONE TESTED NONE TESTED
WICHITA	BRIGHT IDEAS CHA BURKBURNETT ISD	11 414	30	7.2	22	73.3	44	28	63.6	NONE TESTED
	ELECTRA ISD IOWA PARK CONS I	94 265	. 6	2.3						< 5-MASKED* < 5-MASKED+
WILBARGER	WICHITA FALLS IS HARROLD ISD	1,639 20	408	24.9	137	33.6	874	246	28.1	NONE TESTED
WILLACY	NORTHSIDE ISD VERNON ISD	19 281	18 13	6.4	11	61.1	18	11	61.1	NONE TESTED
WILLACY	LYFORD CISD RAYMONDVILLE ISD SAN PERLITA ISD	211 272 48	13 21	6.2 7.7	10	47.6	27	15	55.6	< 5-MASKED+ NONE TESTED
WILLIAMSON	FLORENCE ISD GEORGETOWN ISD	106 864	112	13.0	83	74.1	161	114	70.8	< 5-MASKED*
	GRANGER ISD HUTTO ISD	42 109		•						NONE TESTED < 5-MASKED*
	JARRELL ISD LEANDER ISD	62 1,172	12 71	19.4 6.1	54	76.1	117	91	77.8	< 5-MASKED+
	ROUND ROCK ISD	136 3,041	27 817	19.9 26.9	8 649	29.6 79.4	35 1,966	1,400	22.9 71.2	
WILSON	TAYLOR ISD THRALL ISD FLORESVILLE ISD	273 77 328	59 32	21.6 9.8	25 17	42.4 53.1	123 37	48 21	39.0 56.8	NONE TESTED
HILDON	LA VERNIA ISD POTH ISD	226 106	23 14	10.2 13.2	15	65.2	32	17	53.1	< 5-MASKED+
WINKLER	STOCKDALE ISD KERMIT ISD	123 162	11	6.8	· ·		•	· ·		NONE TESTED < 5-MASKED+

TABLE B-2 1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP	% OF STUDENTS TAKING AT LEAST ONE AP	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3	***NOTE****
WINKLER	WINK-LOVING ISD	52	:	:					•	NONE TESTED
WISE	ALVORD ISD BOYD ISD	56 139	6 11	10.7 7.9						< 5-MASKED+ < 5-MASKED+
	BRIDGEPORT ISD	268	8	3.0	•	•	•	•	•	< 5-MASKED+
	CHICO ISD	64						:	:	< 5-MASKED*
	DECATUR ISD	233	20	8.6	12	60.0	25	15	60.0	
	PARADISE ISD	107		:			•	•		< 5-MASKED*
WOOD	SLIDELL ISD ALBA-GOLDEN ISD	28 90	16	57.1	•	•	•	•		< 5-MASKED+ < 5-MASKED*
WOOD	HAWKINS ISD	93	•	•	•	•	•	•	•	NONE TESTED
	MINEOLA ISD	146	36	24.7	9	25.0	54	12	22.2	NONE TESTED
	QUITMAN ISD	151	12	7.9	5	41.7	13	5	38.5	
	WINNSBORO ISD	160	16	10.0						< 5-MASKED+
VOAIZIIM	YANTIS ISD	47	•	•	•	•	•	•		NONE TESTED
YOAKUM	DENVER CITY ISD PLAINS ISD	206 70		10 0	•	•	•	•		< 5-MASKED* < 5-MASKED+
YOUNG	GRAHAM ISD	321	19	10.0 5.9	5	26.3	20	5	25.0	< 3-MASKED+
100110	NEWCASTLE ISD	37				20.5			23.0	NONE TESTED
	OLNEY ISD	89								NONE TESTED
ZAPATA	ZAPATA COUNTY IS	321	10	3.1			•	•		< 5-MASKED+
ZAVALA	CRYSTAL CITY ISD	188	20	10.6				•		< 5-MASKED+
	LA PRYOR ISD	39	10	25.6	•	•	•		•	< 5-MASKED+

TABLE B-3 1998 TEXAS IB EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE IB	% OF STUDENTS TAKING AT LEAST ONE IB	# OF EXAMINEES WITH AT LEAST ONE SCORE >=4	% OF EXAMINEES WITH AT LEAST ONE SCORE >=4	# OF TOTAL EXAMS	# OF EXAM SCORES >=4	% OF EXAM SCORES >=4	***NOTE***
BELL BEXAR	TEMPLE ISD JUDSON ISD	730 1,695	19	2.6	17	89.5	40	35	87.5	< 5-MASKED*
COLLIN DALLAS	PLANO ISD GARLAND ISD	4,897 4,676	97 85	2.0 1.8	97 84	100.0 98.8	303 301	297 269	98.0 89.4	· J-IIAJKED
HARRIS	HOUSTON ISD	17,598	274	1.6	249	90.9	632	497	78.6	
SMITH TARRANT	TYLER ISD FORT WORTH ISD	1,700 6,811	11 22	0.6 0.3		63.6	26	10	38.5	< 5-MASKED+
TRAVIS WILLIAMSON	AUSTIN ISD ROUND ROCK ISD	6,332 2,848	59 41	0.9 1.4	49 31	83.1 75.6	127 81	108 60	85.0 74.1	

*NOTE: SCORES IN DISTRICTS WITH FEWER THAN 5 EXAMINEES ARE MASKED.
+NOTE: DISTRICTS WITH 5 OR MORE EXAMINEES BUT FEWER THAN 5 SCORES OF 4,5,6,0R 7 ARE MASKED.
SOME OF THE EXAMINATION SCORES WERE PENDING AS OF AUGUST 1, 1998.

TABLE B-4
1999 TEXAS IB EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE IB	% OF STUDENTS TAKING AT LEAST ONE IB	# OF EXAMINEES WITH AT LEAST ONE SCORE >=4	% OF EXAMINEES WITH AT LEAST ONE SCORE >=4	# OF TOTAL EXAMS	# OF EXAM SCORES >=4	% OF EXAM SCORES >=4	*** NOTE***
BELL BEXAR COLLIN DALLAS HARRIS SMITH TRAVIS WILLIAMSON	TEMPLE ISD JUDSON ISD PLANO ISD GARLAND ISD HOUSTON ISD TYLER ISD AUSTIN ISD ROUND ROCK ISD	696 1,673 5,074 4,988 17,573 1,655 7,056 3,041	14 18 114 131 282 26 69 60	2.0 1.1 2.2 2.6 1.6 1.6 2.0	13 18 110 122 259 16 62 57	92.9 100.0 96.5 93.1 91.8 61.5 89.9	26 58 303 333 654 53 169 197	22 41 280 285 542 28 144 158	84.6 70.7 92.4 85.6 82.9 52.8 85.2 80.2	

^{*}NOTE: SCORES IN DISTRICTS WITH FEWER THAN 5 EXAMINEES ARE MASKED. +NOTE: DISTRICTS WITH 5 OR MORE EXAMINEES BUT FEWER THAN 5 SCORES OF 4,5,6,0R 7 ARE MASKED. DATA ABOVE REFLECT SCORES AS OF AUGUST 9, 1999

TABLE B-5
1998 COMBINED TEXAS AP AND IB EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP OR IB	% OF STUDENTS TAKING AT LEAST ONE AP OR IB	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3
BELL	TEMPLE ISD	730	31	4.2	27	87.1	74	66	89.2
BEXAR	JUDSON ISD	1,695	188	11.1	120	63.8	414	247	59.7
COLLIN	PLANO ISD	4,897	1,441	29.4	1211	84.0	3,524	2,855	81.0
DALLAS	GARLAND ISD	4,676	727	15.5	385	53.0	1,411	729	51.7
HARRIS	HOUSTON ISD	17,598	1,233	7.0	916	74.3	2,651	1,900	71.7
SMITH	TYLER ISD	1,700	169	9.9	100	59.2	253	137	54.2
TARRANT	FORT WORTH ISD	6,811	668	9.8	352	52.7	1,320	633	48.0
TRAVIS	AUSTIN ISD	6,332	1,705	26.9	969	56.8	3,586	1,818	50.7
WILLIAMSON	ROUND ROCK ISD	2,848	764	26.8	556	72.8	1,849	1,283	69.4

TABLE B-6
1999 COMBINED TEXAS AP AND IB EXAMINATION RESULTS BY DISTRICT

COUNTY NAME	DISTRICT NAME	# OF STUDENTS IN GRADE 11-12	# OF STUDENTS TAKING AT LEAST ONE AP OR IB	% OF STUDENTS TAKING AT LEAST ONE AP OR IB	# OF XNEES WITH AT LEAST ONE SCORE>=3	% OF XNEES WITH AT LEAST ONE SCORE>=3	# OF TOTAL EXAMS	# OF EXAM SCORES >=3	% OF EXAM SCORES >=3
BELL	TEMPLE ISD JUDSON ISD PLANO ISD GARLAND ISD HOUSTON ISD TYLER ISD AUSTIN ISD ROUND ROCK ISD	696	45	6.5	33	73.3	88	63	71.6
BEXAR		1,673	173	10.3	132	76.3	401	245	61.1
COLLIN		5,074	1,546	30.5	1283	83.0	3,837	3,141	81.9
DALLAS		4,988	745	14.9	363	48.7	1,556	728	46.8
HARRIS		17,573	1,419	8.1	957	67.4	3,089	2,043	66.1
SMITH		1,655	132	8.0	89	67.4	196	128	65.3
TRAVIS		7,056	1,585	22.5	1024	64.6	3,350	1,975	59.0
WILLIAMSON		3,041	822	27.0	656	79.8	2,163	1,558	72.0

APPENDIX C 1998 AND 1999 TEXAS AP AND IB RESULTS BY DISTRICT ANALYZE CATEGORIES

NOTES ABOUT TABLES IN APPENDIX C

RESULTS AND NOTES LISTED IN TABLES

Tables C-1, C-2, C-5, and C-6 present AP program statistics and Tables C-3 and C-4 present IB statistics when the district data are aggregated into 25 types of groupings of districts with similar characteristics as defined in the Glossary and by TEA's ANALYZE program. From these, results start with district enrollment groupings and end with groupings of the district percentage of teachers with an advanced degree. Tables C-1 and C-2 show the number and percentage of districts with and without AP examination participation by each of the 25 types of groupings of district characteristics in 1998 and 1999, respectively, while Tables C-3 and C-4 for 1998 and 1999, respectively, show how the districts with IB examination participation are distributed across the 25 types of district ANALYZE groupings. In Tables C-5 (1998) and C-6 (1999), these groupings allow examination of, by the various district characteristics, the percentage of 11th- and 12th-graders taking at least one AP examination and the percentages of both examinees and examinations with scores of 3-5.

Sources of Data for Tables

Texas data were obtained from the College Board via its contractor, the Educational Testing Service, on 40,232 and 46,961 students who took one or more AP examinations in May 1998 and 1999, respectively. Similarly, Texas data were obtained from the International Baccalaureate Organisation in Cardiff, Wales, Great Britain, on 723 and 782 Texas students who took IB examinations in May 1998 and 1999, respectively. District results included 37,743 AP examinees in 1998 and 44,186 in 1999, as well as 612 IB examinees with valid scores who were 11th- and 12th-graders enrolled in Texas public high schools in 1998 and 714 in 1999. Some IB score results for 1998 were pending as of August 1, 1998, while 1999 IB results included scores as determined by August 9, 1999. Data on enrollment for students who were *not* receiving special education services and their grade levels were obtained from TEA's Public Education Information Management System (PEIMS). When grade level on an AP examinee was not available from PEIMS, it was obtained from the AP examinee data file. PEIMS data were also used to distinguish public from non-public school data. Because Texas public school AP results include Grade 11-12 examinees only and are based on PEIMS identification of Texas public schools, College Board summaries of Texas public school AP results may vary somewhat from those published by TEA. The IBO publishes no comparable summaries of Texas IB examination results.

TABLE C-1 1998 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	# OF DISTRICTS WITH AP	% OF DISTRICTS WITH AP	# OF DISTRICTS WITHOUT AP	% OF DISTRICTS WITHOUT AP
ENROLLMENT GROUPINGS	0	100.00	0	0.00
9 50,000 AND OVER 24 25,000 TO 49,999 47 10,000 TO 24,999 68 5,000 TO 9,999 84 3,000 TO 4,999 131 1,600 TO 2,999 122 1,000 TO 1,599 207 500 TO 999 289 UNDER 500	9 24 47 68 75 104 89 98	100.00 100.00 100.00 100.00 89.29 79.39 72.95 47.34 23.53	0 0 0 9 27 33 109 221	0.00 0.00 0.00 0.00 10.71 20.61 27.05 52.66 76.47
DISTRICT TYPE				
9 MAJOR URBAN 62 MAJOR SUBURBAN 37 OTHER CENTRAL CITY 92 OTHER CC SUBURBAN 77 INDEPENDENT TOWN 106 NON-METRO FAST GROWING 212 NON-METRO STABLE 376 RURAL 10 CHARTERS	9 60 37 80 70 59 153 114	100.00 96.77 100.00 86.96 90.91 55.66 72.17 30.32 0.00	0 2 0 12 7 47 59 262	0.00 3.23 0.00 13.04 9.09 44.34 27.83 69.68 100.00
WEALTH (MEDIAN=\$138,394)				
99 UNDER \$72,048 101 \$72,048 TO \$86,173 101 \$86,174 TO \$100,399 99 \$100,400 TO \$118,211 101 \$118,212 TO \$138,393 101 \$138,394 TO \$159,616 97 \$159,617 TO \$187,435 90 \$187,436 TO \$245,409 95 \$245,410 TO \$405,928 81 OVER \$405,928 16 NON-TAXING DISTRICTS	56 58 49 57 65 72 58 65 58 40	56.57 57.43 48.51 57.58 64.36 71.29 59.79 72.22 61.05 49.38 25.00	43 43 52 42 36 29 39 25 37 41	43.43 42.57 51.49 42.42 35.64 28.71 40.21 27.78 38.95 50.62 75.00
WEALTH (ST AVG=\$182,610)				
681 UNDER \$182,610 284 OVER \$182,610 16 NON-TAXING DISTRICTS	405 173 4	59.47 60.92 25.00	276 111 12	40.53 39.08 75.00
WEALTH BY EQUAL PUPILS PER GROUP				
34 UNDER \$49,946 77 \$49,946 TO < \$73,713 82 \$73,713 TO < \$85,384 89 \$85,384 TO < \$96,937 109 \$96,937 TO < \$116,872 34 \$116,872 TO < \$123,649 53 \$123,649 TO < \$134,475 44 \$134,475 TO < \$150,435 27 \$150,435 TO < \$155,559 43 \$155,559 TO < \$155,559 43 \$155,559 TO < \$164,971 41 \$164,971 TO < \$176,790 52 \$176,790 TO < \$194,068 37 \$194,068 TO < \$218,578 4 \$218,578 TO < \$222,445 30 \$222,445 TO < \$243,498 21 \$243,498 TO < \$243,498 21 \$243,498 TO < \$243,498 48 \$325,651 TO < \$465,535 64 \$465,535 AND OVER 16 NON-TAXING DISTRICTS	24 41 47 41 62 22 32 28 20 23 28 27 31 25 3 24 17 26 27 30 4	70.59 53.25 57.32 46.07 56.88 64.71 60.38 63.64 64.52 85.19 65.85 59.62 67.57 75.00 80.95 57.78 56.25 46.88 25.00	10 36 35 48 47 12 21 16 11 4 15 14 21 12 1 6 4 19 21 34	29.41 46.75 42.68 53.93 43.12 35.29 39.62 36.36 35.48 14.81 34.88 34.15 40.38 32.43 25.00 20.00 19.05 42.22 43.75 53.13
TOTAL TAX EFFORT (ST AVG=\$1.4956)	00	40.72	121	50.20
221 UNDER \$1.3070 248 \$1.3070 TO UNDER \$1.4201 227 \$1.4201 TO UNDER \$1.5001 269 \$1.5001 AND OVER 16 NON-TAXING DISTRICTS	90 143 142 203 4	40.72 57.66 62.56 75.46 25.00	131 105 85 66 12	59.28 42.34 37.44 24.54 75.00
M&O EFF. TAX EFFORT (ST AVG=\$1.3048)				
237 UNDER \$1.1451 240 \$1.1451 TO \$1.2704 247 \$1.2705 TO \$1.3900 241 \$1.3901 AND OVER 16 NON-TAXING DISTRICTS	136 145 158 139 4	57.38 60.42 63.97 57.68 25.00	101 95 89 102 12	42.62 39.58 36.03 42.32 75.00
981 STATE TOTAL	582	59.33	399	40.67

TABLE C-1 1998 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

	# 0F	% OF	# 0F	% OF
NBR DIST CATEGORY	DISTRICTS WITH AP	DISTRICTS WITH AP	DISTRÎCTS WITHOUT AP	DISTRICTS WITHOUT AP
HIGHEST PROPERTY VALUE CATEGORY				
336 RESIDENTIAL 296 LAND 130 OIL AND GAS 203 BUSINESS 16 NON-TAXING DISTRICTS	269 106 57 146 4	80.06 35.81 43.85 71.92 25.00	67 190 73 57 12	19.94 64.19 56.15 28.08 75.00
SMALL/SPARSE ADJSTMNT (ST AVG=24.2%)				
149 NO SMALL/SPARSE ADJUSTMENT 225 UNDER 7.5% 221 7.5% TO UNDER 26.9% 217 26.9% TO UNDER 35.6% 169 35.6% AND OVER	135 192 131 81 43	90.60 85.33 59.28 37.33 25.44	14 33 90 136 126	9.40 14.67 40.72 62.67 74.56
CEI LEVEL (MEDIAN=1.07)				
161 UNDER 1.05 248 1.05 TO UNDER 1.07 220 1.07 TO UNDER 1.09 142 1.09 TO 1.11 210 1.11 AND OVER	59 127 115 100 181	36.65 51.21 52.27 70.42 86.19	102 121 105 42 29	63.35 48.79 47.73 29.58 13.81
OPERATING COST/PUPIL (ST AVG=\$5,002)				
194 UNDER \$4,757 205 \$4,757 TO \$5,167 206 \$5,168 TO \$5,636 195 \$5,637 TO \$6,500 181 OVER \$6,500	157 150 130 90 55	80.93 73.17 63.11 46.15 30.39	37 55 76 105 126	19.07 26.83 36.89 53.85 69.61
ESC REGION				
36	30 22 24 48 18 26 49 15 13 50 51 38 45 21 22 25 24 19 7	83.33 61.11 773 87.27 62.07 49.06 52.69 36.59 34.21 63.29 73.91 53.33 48.84 55.00 43.86 40.68 59.38 58.33 68.63	6 14 9 7 11 27 44 26 25 29 18 33 9 22 18 32 35 13	16.67 38.89 27.27 12.73 37.93 50.94 47.31 63.41 65.79 36.71 26.09 46.67 51.16 45.00 56.14 59.32 40.63 41.67 31.37
TAAS: PCT PASSING ALL TESTS TAKEN	0	0.00	•	0.00
0 NO STUDENTS TESTED 194 UNDER 72.5% 206 72.5% TO UNDER 78.7% 200 78.7% TO UNDER 83.4% 204 83.4% TO UNDER 88.2% 177 88.2% AND OVER	0 99 123 127 130 103	0.00 51.03 59.71 63.50 63.73 58.19	0 95 83 73 74 74	0.00 48.97 40.29 36.50 36.27 41.81
SAT/ACT: PCT TAKING				
277 0% TO UNDER 55% 319 55% TO UNDER 70% 377 70% AND OVER 8 NO GRADUATES	149 217 215 1	53.79 68.03 57.03 12.50	128 102 162 7	46.21 31.97 42.97 87.50
SAT/ACT: PCT AT OR ABOVE CRITERION				
86 NONE MET CRITERION 118 UNDER 10% 265 10% TO UNDER 20% 383 20% TO UNDER 35% 114 35% AND OVER 15 NO TEST TAKERS	20 72 150 269 70 1	23.26 61.02 56.60 70.23 61.40 6.67	66 46 115 114 44 14	76.74 38.98 43.40 29.77 38.60 93.33
981 STATE TOTAL	582	59.33	399	40.67

TABLE C-1 1998 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	# OF DISTRICTS WITH AP	% OF DISTRICTS WITH AP	# OF DISTRICTS WITHOUT AP	% OF DISTRICTS WITHOUT AP
DENSITY (ST AVG=14.33 PUPILS/SQ MI)				
443 FEWER THAN 5 289 5 TO FEWER THAN 20 128 20 TO FEWER THAN 100 105 100 AND OVER 16 NON-TAXING DISTRICTS	178 191 107 102 4	40.18 66.09 83.59 97.14 25.00	265 98 21 3 12	59.82 33.91 16.41 2.86 75.00
PUPIL CHG:96/97-97/98 (ST AVG=1.65%)				
370 DECLINING PUPILS 326 0% TO UNDER 3% 147 3% TO UNDER 6% 93 6% TO UNDER 10% 45 10% AND OVER	201 228 78 62 13	54.32 69.94 53.06 66.67 28.89	169 98 69 31 32	45.68 30.06 46.94 33.33 71.11
PCT AFRICAN AM PUPILS (ST AVG=14.4%)				
574 UNDER 5% 137 5% TO UNDER 10% 129 10% TO UNDER 20% 72 20% TO UNDER 30% 52 30% TO UNDER 50% 17 50% AND OVER	317 91 91 41 35 7	55.23 66.42 70.54 56.94 67.31 41.18	257 46 38 31 17 10	44.77 33.58 29.46 43.06 32.69 58.82
PCT HISPANIC PUPILS (ST AVG=37.9%)				
188 UNDER 5% 151 5% TO UNDER 10% 201 10% TO UNDER 20% 100 20% TO UNDER 30% 156 30% TO UNDER 50% 185 50% AND OVER	86 89 128 69 95 115	45.74 58.94 63.68 69.00 60.90 62.16	102 62 73 31 61 70	54.26 41.06 36.32 31.00 39.10 37.84
PCT MINORITY PUPILS (ST AVG=55.0%)				
47 UNDER 5% 106 5% TO UNDER 10% 186 10% TO UNDER 20% 142 20% TO UNDER 30% 217 30% TO UNDER 50% 283 50% AND OVER	22 51 102 87 136 184	46.81 48.11 54.84 61.27 62.67 65.02	25 55 84 55 81 99	53.19 51.89 45.16 38.73 37.33 34.98
PCT ECON DISADV (ST AVG=48.48%)				
76 UNDER 20% 118 20% TO UNDER 30% 162 30% TO UNDER 40% 413 40% TO UNDER 60% 156 60% TO UNDER 80% 56 80% AND OVER	61 73 108 232 71 37	80.26 61.86 66.67 56.17 45.51 66.07	15 45 54 181 85 19	19.74 38.14 33.33 43.83 54.49 33.93
AVG. TEACHER EXPER (ST AVG=11.8 YRS)				
221 UNDER 10.5 YEARS 251 10.5 TO UNDER 11.9 YEARS 262 11.9 TO UNDER 13.4 YEARS 247 13.4 YEARS AND OVER	107 180 160 135	48.42 71.71 61.07 54.66	114 71 102 112	51.58 28.29 38.93 45.34
AVG. TEACHER SALARY (ST AVG=\$33,537)				
221 UNDER \$30,800 252 \$30,800 TO UNDER \$32,030 255 \$32,030 TO UNDER \$33,247 253 \$33,247 AND OVER	88 158 158 178	39.82 62.70 61.96 70.36	133 94 97 75	60.18 37.30 38.04 29.64
PCT MINORITY TCHRS (ST AVG=24.8%)				
474 UNDER 5% 213 5% TO UNDER 10% 149 10% TO UNDER 20% 39 20% TO UNDER 30% 36 30% TO UNDER 50% 70 50% AND OVER	245 138 97 24 28 50	51.69 64.79 65.10 61.54 77.78 71.43	229 75 52 15 8 20	48.31 35.21 34.90 38.46 22.22 28.57
% TCHRS W ADV DEGREE (ST AVG=26.0%)				
230 UNDER 13.8% 254 13.8% TO UNDER 19.4% 254 19.4% TO UNDER 26.6% 243 26.6% AND OVER	96 161 164 161	41.74 63.39 64.57 66.26	134 93 90 82	58.26 36.61 35.43 33.74
981 STATE TOTAL	582	59.33	399	40.67

TABLE C-2 1999 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	# OF DISTRICTS WITH AP	% OF DISTRICTS WITH AP	# OF DISTRICTS WITHOUT AP	% OF DISTRICTS WITHOUT AP
ENROLLMENT GROUPINGS				
10 50,000 AND OVER 23 25,000 TO 49,999 47 10,000 TO 24,999 66 5,000 TO 9,999 88 3,000 TO 4,999 124 1,600 TO 2,999 123 1,000 TO 1,599 215 500 TO 999 306 UNDER 500	10 23 47 66 83 106 95 122 72	100.00 100.00 100.00 100.00 94.32 85.48 77.24 56.74 23.53	0 0 0 5 18 28 93 234	0.00 0.00 0.00 0.00 5.68 14.52 22.76 43.26 76.47
DISTRICT TYPE				
9 MAJOR URBAN 62 MAJOR SUBURBAN 38 OTHER CENTRAL CITY 92 OTHER CC SUBURBAN 77 INDEPENDENT TOWN 83 NON-METRO FAST GROWING 237 NON-METRO STABLE 376 RURAL 28 CHARTERS	9 61 38 83 72 49 182 128	100.00 98.39 100.00 90.22 93.51 59.04 76.79 34.04 7.14	0 1 0 9 5 34 55 248 26	0.00 1.61 0.00 9.78 6.49 40.96 23.21 65.96 92.86
WEALTH (MEDIAN=\$142,929)				
99 UNDER \$73,290 102 \$73,290 TO \$89,874 101 \$89,875 TO \$106,214 100 \$106,215 TO \$121,915 100 \$121,916 TO \$142,928 100 \$142,929 TO \$166,331 97 \$166,332 TO \$194,118 94 \$194,119 TO \$254,532 96 \$254,533 TO \$426,347 79 OVER \$426,347 34 NON-TAXING DISTRICTS	61 63 62 62 75 67 65 58 43	61.62 61.76 62.38 62.00 62.00 75.00 69.07 69.15 60.42 54.43	38 39 38 38 38 25 30 29 38 36 29	38.38 38.24 37.62 38.00 38.00 25.00 30.93 30.85 39.58 45.57 85.29
WEALTH (ST AVG=\$190,777)				
685 UNDER \$190,777 283 OVER \$190,777 34 NON-TAXING DISTRICTS	444 175 5	64.82 61.84 14.71	241 108 29	35.18 38.16 85.29
WEALTH BY EQUAL PUPILS PER GROUP				
36 UNDER \$54,415 85 \$54,415 TO < \$77,536 66 \$77,536 TO < \$87,780 95 \$87,780 TO < \$102,890 93 \$102,890 TO < \$117,777 51 \$117,777 TO < \$127,070 16 \$127,070 TO < \$131,197 77 \$131,197 TO < \$145,224 41 \$145,224 TO < \$145,224 41 \$145,224 TO < \$160,404 36 \$160,404 TO < \$169,999 48 \$169,999 TO < \$183,278 51 \$183,278 TO < \$201,032 47 \$201,032 TO < \$232,231 6 \$232,231 TO < \$232,231 6 \$332,231 TO < \$232,231 6 \$339,247 TO < \$232,231 6 \$238,916 TO < \$232,231 47 \$201,032 TO < \$232,231 6 \$332,231 TO < \$234,331 47 \$239,247 TO < \$234,331 48 \$272,528 TO < \$274,391 44 \$274,391 TO < \$341,638 107 \$341,638 AND OVER 34 NON-TAXING DISTRICTS	29 42 45 61 56 27 12 51 32 18 25 33 36 30 5 1 26 6 27 57	80.56 49.41 68.18 64.21 60.22 52.94 75.00 66.23 78.05 78.26 69.44 68.75 70.59 63.83 83.33 100.00 70.27 75.00 61.36 53.27 14.71	7 43 21 34 37 24 4 26 9 5 11 15 15 17 1 0 11 2 17 50 29	19.44 50.59 31.82 35.79 39.78 47.06 25.00 33.77 21.95 21.74 30.56 31.25 29.41 36.17 16.67 0.00 29.73 25.00 38.64 46.73 85.29
TOTAL TAX EFFORT (ST AVG=\$1.5389)				
221 UNDER \$1.3601 245 \$1.3601 TO UNDER \$1.4606 248 \$1.4606 TO UNDER \$1.5288 254 \$1.5288 AND OVER 34 NON-TAXING DISTRICTS	94 151 163 211 5	42.53 61.63 65.73 83.07 14.71	127 94 85 43 29	57.47 38.37 34.27 16.93 85.29
M&O EFF. TAX EFFORT (ST AVG=\$1.3400)	4.5	64 54	22	20.55
238 UNDER \$1.2000 241 \$1.2000 TO \$1.3135 247 \$1.3136 TO \$1.4218 242 \$1.4219 AND OVER 34 NON-TAXING DISTRICTS	146 152 169 152 5	61.34 63.07 68.42 62.81 14.71	92 89 78 90 29	38.66 36.93 31.58 37.19 85.29
1,002 STATE TOTAL	624	62.28	378	37.72

TABLE C-2 1999 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	# OF DISTRICTS WITH AP	% OF DISTRICTS WITH AP	# OF DISTRICTS WITHOUT AP	% OF DISTRICTS WITHOUT AP
HIGHEST PROPERTY VALUE CATEGORY				
354 RESIDENTIAL 289 LAND 122 OIL AND GAS 203 BUSINESS 34 NON-TAXING DISTRICTS	296 111 57 155 5	83.62 38.41 46.72 76.35 14.71	58 178 65 48 29	16.38 61.59 53.28 23.65 85.29
SMALL/SPARSE ADJSTMNT (ST AVG=24.8%)				
174 NO SMALL/SPARSE ADJUSTMENT 224 UNDER 9.2% 220 9.2% TO UNDER 27.1% 215 27.1% TO UNDER 35.8% 169 35.8% AND OVER	145 204 150 72 53	83.33 91.07 68.18 33.49 31.36	29 20 70 143 116	16.67 8.93 31.82 66.51 68.64
CEI LEVEL (MEDIAN=1.07)				
180 UNDER 1.05 250 1.05 TO UNDER 1.07 116 1.07 TO UNDER 1.08 246 1.08 TO 1.11 210 1.11 AND OVER	66 142 64 161 191	36.67 56.80 55.17 65.45 90.95	114 108 52 85 19	63.33 43.20 44.83 34.55 9.05
OPERATING COST/PUPIL (ST AVG=\$5,217)				
190 UNDER \$4,938 213 \$4,938 TO \$5,344 210 \$5,345 TO \$5,819 203 \$5,820 TO \$6,748 186 OVER \$6,748	156 161 139 101 67	82.11 75.59 66.19 49.75 36.02	34 52 71 102 119	17.89 24.41 33.81 50.25 63.98
ESC REGION				
37	31 26 21 50 18 32 56 17 20 54 55 45 43 25 21 24 26 17 9	83.78 70.27 63.64 86.21 60.00 59.26 60.22 41.46 51.28 67.50 78.57 60.81 75.44 58.14 50.00 42.11 44.07 53.13 75.00 62.96	6 11 12 8 12 22 37 24 19 26 15 29 14 18 21 33 33 15 3	16. 22 29. 73 36. 36 13. 79 40. 00 40. 74 39. 78 58. 54 48. 72 32. 50 21. 43 39. 19 24. 56 41. 86 50. 00 57. 89 55. 89 55. 90 37. 04
TAAS: PCT PASSING ALL TESTS TAKEN				
2 NO STUDENTS TESTED 189 UNDER 72.9% 202 72.9% TO UNDER 79.6% 211 79.6% TO UNDER 83.9% 211 83.9% TO UNDER 88.4% 187 88.4% AND OVER	0 96 136 146 131 115	0.00 50.79 67.33 69.19 62.09 61.50	2 93 66 65 80 72	100.00 49.21 32.67 30.81 37.91 38.50
SAT/ACT: PCT TAKING				
329 0% TO UNDER 55% 339 55% TO UNDER 70% 299 70% AND OVER 35 NO GRADUATES	199 234 182 9	60.49 69.03 60.87 25.71	130 105 117 26	39.51 30.97 39.13 74.29
SAT/ACT: PCT AT OR ABOVE CRITERION				
71 NONE MET CRITERION 125 UNDER 10% 261 10% TO UNDER 20% 406 20% TO UNDER 35% 108 35% AND OVER 31 NO TEST TAKERS	15 85 150 296 77 1	21.13 68.00 57.47 72.91 71.30 3.23	56 40 111 110 31 30	78.87 32.00 42.53 27.09 28.70 96.77
1,002 STATE TOTAL	624	62.28	378	37.72

TABLE C-2 1999 TEXAS AP EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	# OF DISTRICTS WITH AP	% OF DISTRICTS WITH AP	# OF DISTRICTS WITHOUT AP	% OF DISTRICTS WITHOUT AP
DENSITY (ST AVG=14.50 PUPILS/SQ MI)		W1111 70	WITHOUT //	WITHOUT 70
	193 208 114 104 5	43.37 72.22 87.69 99.05 14.71	252 80 16 1 29	56.63 27.78 12.31 0.95 85.29
PUPIL CHG:97/98-98/99 (ST AVG=1.37%)				
504 DECLINING PUPILS 283 0% TO UNDER 3% 107 3% TO UNDER 6% 73 6% TO UNDER 10% 35 10% AND OVER	291 202 75 41 15	57.74 71.38 70.09 56.16 42.86	213 81 32 32 20	42.26 28.62 29.91 43.84 57.14
PCT AFRICAN AM PUPILS (ST AVG=14.4%)				
591 UNDER 5% 134 5% TO UNDER 10% 128 10% TO UNDER 20% 77 20% TO UNDER 30% 51 30% TO UNDER 50% 21 50% AND OVER	344 96 93 52 30 9	58.21 71.64 72.66 67.53 58.82 42.86	247 38 35 25 21 12	41.79 28.36 27.34 32.47 41.18 57.14
PCT HISPANIC PUPILS (ST AVG=38.6%)				
177 UNDER 5% 159 5% TO UNDER 10% 197 10% TO UNDER 20% 113 20% TO UNDER 30% 161 30% TO UNDER 50% 195 50% AND OVER	88 105 131 77 101 122	49.72 66.04 66.50 68.14 62.73 62.56	89 54 66 36 60 73	50.28 33.96 33.50 31.86 37.27 37.44
PCT MINORITY PUPILS (ST AVG=55.9%)				
42 UNDER 5% 111 5% TO UNDER 10% 182 10% TO UNDER 20% 145 20% TO UNDER 30% 217 30% TO UNDER 50% 305 50% AND OVER	22 58 109 97 143 195	52.38 52.25 59.89 66.90 65.90 63.93	20 53 73 48 74 110	47.62 47.75 40.11 33.10 34.10 36.07
PCT ECON DISADV (ST AVG=48.53%)				
81 UNDER 20% 108 20% TO UNDER 30% 161 30% TO UNDER 40% 417 40% TO UNDER 60% 169 60% TO UNDER 80% 66 80% AND OVER	63 74 105 262 81 39	77.78 68.52 65.22 62.83 47.93 59.09	18 34 56 155 88 27	22.22 31.48 34.78 37.17 52.07 40.91
AVG. TEACHER EXPER (ST AVG=11.8 YRS)				
215 UNDER 10.4 YEARS 258 10.4 TO UNDER 11.9 YEARS 266 11.9 TO UNDER 13.3 YEARS 263 13.3 YEARS AND OVER	105 185 186 148	48.84 71.71 69.92 56.27	110 73 80 115	51.16 28.29 30.08 43.73
AVG. TEACHER SALARY (ST AVG=\$34,336)	80	40.64	120	E0 36
219 UNDER \$31,051 257 \$31,051 TO UNDER \$32,442 262 \$32,442 TO UNDER \$33,885 264 \$33,885 AND OVER	89 168 170 197	40.64 65.37 64.89 74.62	130 89 92 67	59.36 34.63 35.11 25.38
PCT MINORITY TCHRS (ST AVG=25.4%)				
468 UNDER 5% 222 5% TO UNDER 10% 147 10% TO UNDER 20% 45 20% TO UNDER 30% 39 30% TO UNDER 50% 81 50% AND OVER	265 145 105 26 25 58	56.62 65.32 71.43 57.78 64.10 71.60	203 77 42 19 14 23	43.38 34.68 28.57 42.22 35.90 28.40
% TCHRS W ADV DEGREE (ST AVG=25.1%)				
235 UNDER 13.6% 261 13.6% TO UNDER 19.0% 259 19.0% TO UNDER 25.8% 247 25.8% AND OVER	118 158 181 167	50.21 60.54 69.88 67.61	117 103 78 80	49.79 39.46 30.12 32.39
1,002 STATE TOTAL	624	62.28	378	37.72

TABLE C-3 1998 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
NBR
DIST
                                  CATEGORY
ENROLLMENT GROUPINGS
                     50,000 AND OVER
25,000 TO 49,999
10,000 TO 24,999
5,000 TO 9,999
3,000 TO 4,999
1,600 TO 2,999
1,000 TO 1,599
500 TO 999
UNDER 500
\frac{3}{3}\frac{2}{1}\frac{1}{0}\frac{0}{0}\frac{0}{0}
DISTRICT TYPE
                     MAJOR URBAN
MAJOR SUBURBAN
OTHER CENTRAL CITY
OTHER CC SUBURBAN
INDEPENDENT TOWN
NON-METRO FAST GROWING
NON-METRO STABLE
RURAL
000
0
                       CHARTERS
WEALTH (MEDIAN=$138,394)
                     UNDER $72,048
$72,048 TO $86,173
$86,174 TO $100,399
$100,400 TO $118,211
$118,212 TO $138,393
$138,394 TO $159,616
$159,617 TO $187,435
$187,436 TO $245,409
$245,410 TO $405,928
OVER $405,928
NON-TAXING DISTRICTS
0
0
0
3
0
4
2
0
0
WEALTH (ST AVG=$182,610)
                      UNDER $182,610
OVER $182,610
NON-TAXING DISTRICTS
WEALTH BY EQUAL PUPILS PER GROUP
                    H BY EQUAL PUPILS PER GR

UNDER $49,946
$49,946 TO < $73,713
$73,713 TO < $85,384
$85,384 TO < $96,937
$96,937 TO < $116,872
$116,872 TO < $123,649
$123,649 TO < $134,475
$134,475 TO < $141,674
$141,674 TO < $150,435
$150,435 TO < $155,559
$155,559 TO < $164,971
$164,971 TO < $176,790
$176,790 TO < $194,068
$194,068 TO < $218,578
$218,578 TO < $222,445
$222,445 TO < $243,498
$243,498 TO < $243,498
$243,498 TO < $243,498
$243,498 TO < $244,441
$264,441 TO < $325,651
$325,651 TO < $465,535
$465,535 AND OVER
NON-TAXING DISTRICTS
000102001
1 0
0
TOTAL TAX EFFORT (ST AVG=$1.4956)
                      UNDER $1.3070
$1.3070 TO UNDER $1.4201
$1.4201 TO UNDER $1.5001
$1.5001 AND OVER
Ó
                       NON-TAXING DISTRICTS
M&O EFF. TAX EFFORT (ST AVG=$1.3048)
                     UNDER $1.1451
$1.1451 TO $1.2704
$1.2705 TO $1.3900
$1.3901 AND OVER
NON-TAXING DISTRICTS
10
9
                              STATE TOTAL
```

TABLE C-3 1998 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
DIST
                      CATEGORY
HIGHEST PROPERTY VALUE CATEGORY
              RESIDENTIAL
LAND
OIL AND GAS
BUSINESS
NON-TAXING DISTRICTS
0 0 2 0
SMALL/SPARSE ADJSTMNT (ST AVG=24.2%)
              NO SMALL/SPARSE ADJUSTMENT
UNDER 7.5%
7.5% TO UNDER 26.9%
26.9% TO UNDER 35.6%
35.6% AND OVER
CEI LEVEL (MEDIAN=1.07)
              UNDER 1.05
1.05 TO UNDER 1.07
1.07 TO UNDER 1.09
1.09 TO 1.11
               1.11 AND OVER
6
OPERATING COST/PUPIL (ST AVG=$5,002)
              UNDER $4,757
$4,757 TO $5,167
$5,168 TO $5,636
$5,637 TO $6,500
OVER $6,500
1
1
ESC REGION
             I EDINBURG
II CORPUS CHRISTI
IIII VICTORIA
IV HOUSTON
V BEAUMONT
VI HUNTSVILLE
VII KILGORE
VIII MT PLEASANT
IX WICHITA FALLS
X RICHARDSON
XI FORT WORTH
XII WACO
XIII AUSTIN
XIV ABILENE
XV SAN ANGELO
XVII LUBBOCK
XVIII MIDLAND
XIX EL PASO
XXX SAN ANTONIO
1001002112000001
TAAS: PCT PASSING ALL TESTS TAKEN
              NO STUDENTS TESTED
UNDER 72.5%
72.5% TO UNDER 78.7%
78.7% TO UNDER 83.4%
83.4% TO UNDER 88.2%
88.2% AND OVER
0
SAT/ACT: PCT TAKING
              0% TO UNDER 55%
55% TO UNDER 70%
70% AND OVER
NO GRADUATES
2
SAT/ACT: PCT AT OR ABOVE CRITERION
               NONE MET CRITERION
              UNDER 10%
10% TO UNDER 20%
20% TO UNDER 35%
35% AND OVER
NO TEST TAKERS
630
```

9

STATE TOTAL

TABLE C-3 1998 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
NBR
  DIST
                    CATEGORY
  DENSITY (ST AVG=14.33 PUPILS/SQ MI)
             FEWER THAN 5
5 TO FEWER THAN 20
20 TO FEWER THAN 100
100 AND OVER
NON-TAXING DISTRICTS
  0
 PUPIL CHG:96/97-97/98 (ST AVG=1.65%)
              DECLINING PUPILS
0% TO UNDER 3%
3% TO UNDER 6%
6% TO UNDER 10%
10% AND OVER
  ō
  PCT AFRICAN AM PUPILS (ST AVG=14.4%)
              UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 30%
50% AND OVER
  3
  PCT HISPANIC PUPILS (ST AVG=37.9%)
              UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
  0
  1
 PCT MINORITY PUPILS (ST AVG=55.0%)
              UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
  0
0
0
2
1
6
 PCT ECON DISADV (ST AVG=48.48%)
             UNDER 20%
20% TO UNDER 30%
30% TO UNDER 40%
40% TO UNDER 60%
60% TO UNDER 80%
  2
0
  2
4
1
  0
              80% AND OVER
  AVG. TEACHER EXPER (ST AVG=11.8 YRS)
              UNDER 10.5 YEARS
10.5 TO UNDER 11.9 YEARS
11.9 TO UNDER 13.4 YEARS
13.4 YEARS AND OVER
  AVG. TEACHER SALARY (ST AVG=$33,537)
             UNDER $30,800
$30,800 TO UNDER $32,030
$32,030 TO UNDER $33,247
$33,247 AND OVER
  0
  1
  PCT MINORITY TCHRS (ST AVG=24.8%)
              UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
  0
  1
2
1
% TCHRS W ADV DEGREE (ST AVG=26.0%)
            UNDER 13.8%
13.8% TO UNDER 19.4%
19.4% TO UNDER 26.6%
0
            26.6% AND OVER
8
9
                STATE TOTAL
```

TABLE C-4 1999 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
DIST
                                  CATEGORY
ENROLLMENT GROUPINGS
                     50,000 AND OVER
25,000 TO 49,999
10,000 TO 24,999
5,000 TO 9,999
3,000 TO 4,999
1,600 TO 2,999
1,000 TO 1,599
500 TO 999
UNDER 500
000
ŏ
DISTRICT TYPE
                     MAJOR URBAN
MAJOR SUBURBAN
OTHER CENTRAL CITY
OTHER CC SUBURBAN
INDEPENDENT TOWN
NON-METRO FAST GROWING
NON-METRO STABLE
RURAL
CHAPTERS
Ō
Ó
                       CHARTERS
0
WEALTH (MEDIAN=$142,929)
                     UNDER $73,290
$73,290 TO $89,874
$89,875 TO $106,214
$106,215 TO $121,915
$121,916 TO $142,928
$142,929 TO $166,331
$166,332 TO $194,118
$194,119 TO $254,532
$254,533 TO $426,347
OVER $426,347
NON-TAXING DISTRICTS
0
0
2
000
WEALTH (ST AVG=$190,777)
                       UNDER $190,777
OVER $190,777
NON-TAXING DISTRICTS
6
WEALTH BY EQUAL PUPILS PER GROUP
                     UNDER $54,415
$54,415 TO < $77,536
$77,536 TO < $87,780
$87,780 TO < $102,890
$102,890 TO < $117,777
$117,777 TO < $127,070
$127,070 TO < $131,197
$131,197 TO < $145,224
$145,224 TO < $154,684
$154,684 TO < $160,404
$160,404 TO < $169,999
$169,999 TO < $183,278
$183,278 TO < $201,032
$201,032 TO < $232,231
$232,231 TO < $232,231
$232,231 TO < $238,916
$238,916 TO < $239,247
$239,247 TO < $272,528
$272,528 TO < $274,391
$274,391 TO < $341,638
$341,638 AND OVER
NON-TAXING DISTRICTS
010
ñ
1
TOTAL TAX EFFORT (ST AVG=$1.5389)
                      UNDER $1.3601
$1.3601 TO UNDER $1.4606
$1.4606 TO UNDER $1.5288
$1.5288 AND OVER
NON-TAXING DISTRICTS
1
2
0
5
0
M&O EFF. TAX EFFORT (ST AVG=$1.3400)
                     UNDER $1.2000
$1.2000 TO $1.3135
$1.3136 TO $1.4218
$1.4219 AND OVER
NON-TAXING DISTRICTS
1
0
```

8

STATE TOTAL

TABLE C-4 1999 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
NBR
DIST
                      CATEGORY
HIGHEST PROPERTY VALUE CATEGORY
               RESIDENTIAL
              LAND
OIL AND GAS
BUSINESS
NON-TAXING DISTRICTS
0 2 0
SMALL/SPARSE ADJSTMNT (ST AVG=24.8%)
              NO SMALL/SPARSE ADJUSTMENT
UNDER 9.2%
9.2% TO UNDER 27.1%
27.1% TO UNDER 35.8%
35.8% AND OVER
0
CEI LEVEL (MEDIAN=1.07)
              UNDER 1.05
1.05 TO UNDER 1.07
1.07 TO UNDER 1.08
1.08 TO 1.11
1.11 AND OVER
OPERATING COST/PUPIL (ST AVG=$5,217)
              UNDER $4,938
$4,938 TO $5,344
$5,345 TO $5,819
$5,820 TO $6,748
OVER $6,748
ĭ
ESC REGION
             I EDINBURG
II CORPUS CHRISTI
IIII VICTORIA
IV HOUSTON
V BEAUMONT
VI HUNTSVILLE
VII KILGORE
VIII MT PLEASANT
IX WICHITA FALLS
X RICHARDSON
XI FORT WORTH
XII WACO
XIII AUSTIN
XIV ABILENE
XV SAN ANGELO
XVII LUBBOCK
XVIII MIDLAND
XIX SAN ANTONIO
XXX SAN ANTONIO
ŏ
0
TAAS: PCT PASSING ALL TESTS TAKEN
              NO STUDENTS TESTED
UNDER 72.9%
72.9% TO UNDER 79.6%
79.6% TO UNDER 83.9%
83.9% TO UNDER 88.4%
88.4% AND OVER
2
3
0
2
SAT/ACT: PCT TAKING
              0% TO UNDER 55%
55% TO UNDER 70%
70% AND OVER
NO GRADUATES
5 2 0
SAT/ACT: PCT AT OR ABOVE CRITERION
              NONE MET CRITERION
UNDER 10%
10% TO UNDER 20%
20% TO UNDER 35%
35% AND OVER
NO TEST TAKERS
0
ŏ
5 3 0
8
```

STATE TOTAL

TABLE C-4 1999 TEXAS IB EXAMINATION PARTICIPATION BY DISTRICT ANALYZE CATEGORIES (INCLUDES ONLY DISTRICTS WITH IB EXAMINEES)

```
NBR
DIST
                  CATEGORY
DENSITY (ST AVG=14.50 PUPILS/SQ MI)
            FEWER THAN 5
5 TO FEWER THAN 20
20 TO FEWER THAN 100
100 AND OVER
NON-TAXING DISTRICTS
0
0
PUPIL CHG:97/98-98/99 (ST AVG=1.37%)
            DECLINING PUPILS
0% TO UNDER 3%
3% TO UNDER 6%
6% TO UNDER 10%
            10% AND OVER
0
PCT AFRICAN AM PUPILS (ST AVG=14.4%)
            UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
0
ō
PCT HISPANIC PUPILS (ST AVG=38.6%)
            UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
O
PCT MINORITY PUPILS (ST AVG=55.9%)
            UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
0
0
PCT ECON DISADV (ST AVG=48.53%)
            UNDER 20%
20% TO UNDER 30%
30% TO UNDER 40%
40% TO UNDER 60%
60% TO UNDER 80%
80% AND OVER
0
ō
AVG. TEACHER EXPER (ST AVG=11.8 YRS)
            UNDER 10.4 YEARS
10.4 TO UNDER 11.9 YEARS
11.9 TO UNDER 13.3 YEARS
13.3 YEARS AND OVER
0
3
AVG. TEACHER SALARY (ST AVG=$34,336)
            UNDER $31,051
$31,051 TO UNDER $32,442
$32,442 TO UNDER $33,885
$33,885 AND OVER
0
PCT MINORITY TCHRS (ST AVG=25.4%)
            UNDER 5%
5% TO UNDER 10%
10% TO UNDER 20%
20% TO UNDER 30%
30% TO UNDER 50%
50% AND OVER
0
% TCHRS W ADV DEGREE (ST AVG=25.1%)
            UNDER 13.6%
13.6% TO UNDER 19.0%
19.0% TO UNDER 25.8%
25.8% AND OVER
0
8
                STATE TOTAL
```

TABLE C-5
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	% OF STUDENTS TAKING AT LEAST ONE AP	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES >=3
ENROLLMENT GROUPINGS 9 50,000 AND OVER 24 25,000 TO 49,999 47 10,000 TO 24,999 68 5,000 TO 9,999 84 3,000 TO 9,999 131 1,600 TO 2,999 132 1,000 TO 1,599 207 500 TO 999 289 UNDER 500	11.1265 11.6599 9.2150 10.9400 7.7841 7.2865 6.0876 4.9462 3.7921	57.6 70.8 58.8 60.9 52.3 43.0 39.3 36.4 26.1	53.3 68.3 54.8 57.9 49.4 39.5 36.8 33.9 24.3
DISTRICT TYPE 9 MAJOR URBAN 62 MAJOR SUBURBAN 37 OTHER CENTRAL CITY 92 OTHER CC SUBURBAN 77 INDEPENDENT TOWN 106 NON-METRO FAST GROWING 212 NON-METRO STABLE 376 RURAL 10 CHARTERS	10.6773 12.1107 10.4532 7.3497 6.6736 9.2237 6.5632 4.3827 0.0000	52.2 69.9 63.8 53.3 51.9 51.2 40.5 30.4 0.0	47.8 67.3 59.5 51.0 48.2 46.4 38.0 28.2 0.0
WEALTH (MEDIAN=\$138,394) 99 UNDER \$72,048 101 \$72,048 TO \$86,173 101 \$86,174 TO \$100,399 99 \$100,400 TO \$118,211 101 \$118,212 TO \$138,393 101 \$138,394 TO \$159,616 97 \$159,617 TO \$187,435 90 \$187,436 TO \$245,409 95 \$245,410 TO \$405,928 81 OVER \$405,928 16 NON-TAXING DISTRICTS	6.9532 7.6476 5.7502 6.4578 7.6793 9.4389 9.1891 9.2524 15.3397 15.0032 15.2996	44.1 40.6 39.3 54.6 52.2 60.7 64.5 69.3 62.1 67.4 57.4	39.1 34.0 34.3 52.2 47.4 58.2 63.3 67.0 58.6 66.3 48.5
WEALTH (ST AVG=\$182,610) 681 UNDER \$182,610 284 OVER \$182,610 16 NON-TAXING DISTRICTS	7.7816 12.4322 15.2996	52.8 66.0 57.4	49.3 63.3 48.5
WEALTH BY EQUAL PUPILS PER GROUP 34 UNDER \$49,946 77 \$49,946 TO < \$73,713 82 \$73,713 TO < \$85,384 89 \$85,384 TO < \$96,937 109 \$96,937 TO < \$116,872 34 \$116,872 TO < \$123,649 53 \$123,649 TO < \$124,674 44 \$134,475 TO < \$141,674 31 \$141,674 TO < \$150,435 27 \$150,435 TO < \$155,559 43 \$155,559 TO < \$164,971 41 \$164,971 TO < \$176,790 52 \$176,790 TO < \$194,068 37 \$194,068 TO < \$218,578 4 \$218,578 TO < \$222,445 30 \$222,445 TO < \$243,498 21 \$243,498 TO < \$264,441 45 \$264,441 TO < \$325,651 48 \$325,651 TO < \$465,535 64 \$465,535 AND OVER 16 NON-TAXING DISTRICTS	7.2825 6.4409 8.1728 5.7110 5.9365 6.3017 8.3596 8.8573 6.7316 9.5089 12.1396 7.3479 9.9712 10.8845 5.9962 11.6633 11.8967 15.5374 19.3719 12.8239 15.2996	45.3 42.9 40.2 39.0 49.0 57.7 56.3 51.7 64.7 54.5 60.2 63.4 67.2 74.4 69.8 66.0 47.0 61.3 76.8 56.3	39.6 39.0 32.8 33.4 47.6 54.3 52.0 47.0 59.8 51.3 58.8 61.2 67.9 63.8 43.1 56.8 72.7 55.9 48.5
TOTAL TAX EFFORT (ST AVG=\$1.4956) 221 UNDER \$1.3070 248 \$1.3070 TO UNDER \$1.4201 227 \$1.4201 TO UNDER \$1.5001 269 \$1.5001 AND OVER 16 NON-TAXING DISTRICTS	6.4771 8.2954 8.7716 10.8896 15.2996	47.5 54.5 49.2 66.0 57.4	42.9 50.1 44.9 64.4 48.5
M&O EFF. TAX EFFORT (ST AVG=\$1.3048) 237 UNDER \$1.1451 240 \$1.1451 TO \$1.2704 247 \$1.2705 TO \$1.3900 241 \$1.3901 AND OVER 16 NON-TAXING DISTRICTS	8.0452 9.6727 10.1672 9.4797 15.2996	48.8 60.1 60.1 63.1 57.4	44.2 55.5 57.9 62.9 48.5
981 STATE TOTAL	9.5809	59.3	56.9

TABLE C-5
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

NBR DIST CATEGORY	% OF STUDENTS TAKING AT LEAST ONE AP	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES >=3
HIGHEST PROPERTY VALUE CATEGORY 336 RESIDENTIAL 296 LAND 130 OIL AND GAS 203 BUSINESS 16 NON-TAXING DISTRICTS	10.9513	63.6	60.8
	3.8920	34.2	31.9
	5.9226	29.2	26.7
	7.7617	50.4	47.0
	15.2996	57.4	48.5
SMALL/SPARSE ADJSTMNT (ST AVG=24.2%) 149 NO SMALL/SPARSE ADJUSTMENT 225 UNDER 7.5% 221 7.5% TO UNDER 26.9% 217 26.9% TO UNDER 35.6% 169 35.6% AND OVER	10.7709	63.4	60.1
	7.7031	47.9	44.4
	5.6123	35.3	32.7
	4.8602	38.2	35.4
	4.7021	30.2	28.8
CEI LEVEL (MEDIAN=1.07) 161 UNDER 1.05 248 1.05 TO UNDER 1.07 220 1.07 TO UNDER 1.09 142 1.09 TO 1.11 210 1.11 AND OVER	4.4033	34.4	33.0
	6.0065	43.2	39.4
	5.5127	53.4	52.6
	11.8769	55.3	52.4
	10.2937	62.0	59.1
OPERATING COST/PUPIL (ST AVG=\$5,002) 194 UNDER \$4,757 205 \$4,757 TO \$5,167 206 \$5,168 TO \$5,636 195 \$5,637 TO \$6,500 181 OVER \$6,500		61.8 57.5 56.5 68.7 38.7	58.0 55.2 53.8 69.2 36.3
ESC REGION 36	9.8027 6.3742 7.6360 9.2925 3.9715 8.2842 5.8181 5.1312 11.6315 13.8435 10.4946 5.4292 17.9666 7.5938 6.0909 6.6274 6.0600 5.2783 8.4621 8.4130	48.3 53.8 42.3 72.7 49.1 71.0 55.4 36.6 60.3 61.8 50.9 60.8 51.1 58.8 47.7 37.0 50.1 47.7	40.1 50.7 38.8 70.3 49.0 71.9 55.3 35.4 31.3 57.1 58.2 47.9 56.6 49.3 55.4 43.7 37.0 47.7 42.0 50.8
TAAS: PCT PASSING ALL TESTS TAKEN 0 NO STUDENTS TESTED 194 UNDER 72.5% 206 72.5% TO UNDER 78.7% 200 78.7% TO UNDER 83.4% 204 83.4% TO UNDER 88.2% 177 88.2% AND OVER	0.0000	0.0	0.0
	8.8724	47.4	44.0
	7.0468	56.2	51.5
	8.4054	60.5	57.2
	11.5436	64.5	63.8
	15.2267	70.3	68.4
SAT/ACT: PCT TAKING 277 0% TO UNDER 55% 319 55% TO UNDER 70% 377 70% AND OVER 8 NO GRADUATES	6.8431 9.0049 12.9627 3.9634	45.4 55.7 69.9 61.5	40.5 51.8 68.6 57.1
SAT/ACT: PCT AT OR ABOVE CRITERION 86 NONE MET CRITERION 118 UNDER 10% 265 10% TO UNDER 20% 383 20% TO UNDER 35% 114 35% AND OVER 15 NO TEST TAKERS	3.0538	65.9	65.6
	7.7801	37.8	32.2
	7.5843	39.9	34.5
	8.1463	58.9	56.6
	16.4287	73.8	69.7
	1.7615	61.5	57.1
981 STATE TOTAL	9.5809	59.3	56.9

TABLE C-5
1998 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

1330 TEXAS AT EXAMINATION RESOLTS	DI DISIRICI	ANALIZE CATEGOI	(IL)
NBR DIST CATEGORY	% OF STUDENTS TAKING AT LEAST ONE AP	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES >=3
DENSITY (ST AVG=14.33 PUPILS/SQ MI) 443 FEWER THAN 5 289 5 TO FEWER THAN 20 128 20 TO FEWER THAN 100 105 100 AND OVER 16 NON-TAXING DISTRICTS	5.9650	35.0	32.3
	6.3617	44.4	41.3
	8.2221	59.6	55.8
	11.3063	63.3	60.2
	15.2996	57.4	48.5
PUPIL CHG:96/97-97/98 (ST AVG=1.65%) 370 DECLINING PUPILS 326 0% TO UNDER 3% 147 3% TO UNDER 6% 93 6% TO UNDER 10% 45 10% AND OVER	7.2991	50.7	47.9
	9.1246	57.1	52.9
	12.9564	67.0	65.7
	13.2624	69.2	68.3
	10.4003	64.3	60.6
PCT AFRICAN AM PUPILS (ST AVG=14.4%) 574 UNDER 5% 137 5% TO UNDER 10% 129 10% TO UNDER 20% 72 20% TO UNDER 30% 52 30% TO UNDER 50% 17 50% AND OVER	9.0041	53.4	50.6
	10.7023	71.7	69.7
	10.8307	53.5	49.2
	9.7912	71.7	71.0
	8.4616	53.2	49.2
	3.9409	54.9	56.8
PCT HISPANIC PUPILS (ST AVG=37.9%) 188 UNDER 5% 151 5% TO UNDER 10% 201 10% TO UNDER 20% 100 20% TO UNDER 30% 156 30% TO UNDER 50%	7.9678	61.5	62.1
	12.7350	66.5	64.8
	10.3490	69.1	67.9
	9.5688	58.9	55.7
	10.2523	52.5	48.3
PCT FCON DISAPP (ST AVG=48, 48%)	13.4334	71.4	66.4
	8.7576	56.9	59.1
	9.7252	57.5	55.0
	11.7443	73.2	72.3
	9.6701	62.6	59.7
	8.9364	53.3	49.6
76 UNDER 20% 118 20% TO UNDER 30% 162 30% TO UNDER 40% 413 40% TO UNDER 60% 156 60% TO UNDER 80% 56 80% AND OVER	15.7043	74.2	71.7
	10.8286	68.5	67.0
	8.6098	60.1	55.5
	8.3502	53.8	51.0
	7.6652	47.2	43.7
	8.6683	44.0	36.8
221 UNDER 10.5 YEARS	8.2219	54.5	51.4
251 10.5 TO UNDER 11.9 YEARS	11.1020	64.1	62.1
262 11.9 TO UNDER 13.4 YEARS	9.6959	58.3	54.9
247 13.4 YEARS AND OVER	7.3642	52.2	51.1
AVG. TEACHER SALARY (ST AVG=\$33,537) 221 UNDER \$30,800 252 \$30,800 TO UNDER \$32,030 255 \$32,030 TO UNDER \$33,247 253 \$33,247 AND OVER	5.6448	35.4	32.0
	6.8994	51.7	49.0
	8.6584	57.9	55.9
	11.1661	62.4	59.3
PCT MINORITY TCHRS (ST AVG=24.8%) 474 UNDER 5% 213 5% TO UNDER 10% 149 10% TO UNDER 20% 39 20% TO UNDER 30% 36 30% TO UNDER 50% 70 50% AND OVER	8.3186	55.0	53.9
	12.0103	69.6	68.2
	8.4216	59.5	56.6
	9.5479	67.3	63.7
	11.2857	56.0	50.6
	8.3885	45.3	40.6
% TCHRS W ADV DEGREE (ST AVG=26.0%) 230 UNDER 13.8% 254 13.8% TO UNDER 19.4% 254 19.4% TO UNDER 26.6% 243 26.6% AND OVER	7.3566 7.8438 7.8841 11.6384	40.3 44.1 60.7 64.0	35.3 38.6 58.4 61.2
981 STATE TOTAL	9.5809	59.3	56.9

TABLE C-6
1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

DIST CATEGORY ENROLLMENT GROUPTINGS 10	NBR	% OF STUDENTS TAKING AT LEAST	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES
10		ONE AP	>=3	>=3
9 MAJOR URBAN 62 MAJOR SUBURBAN 62 MAJOR SUBURBAN 63 13.3423 69.4 66.0 64.6 66.0 71.3423 69.4 66.0 71.3518 69.4 71.3518 69.4 71.3519 60.3 71.4723 69.4 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 60.3 71.5919 71.5	10 50,000 AND OVER 23 25,000 TO 49,999 47 10,000 TO 24,999 66 5,000 TO 9,999 88 3,000 TO 4,999 124 1,600 TO 2,999 123 1,000 TO 1,599 215 500 TO 999	7.3186 6.3012	67.5 56.6 60.0 52.6 46.6 37.4 34.0	65.2 50.1 56.4 50.2 40.5 33.4 32.9
NON-HETRO STABLE 1,5505	DISTRICT TYPE			
99 UNDER \$73,290 TO \$89,874	237 NON-METRO STABLE 376 RURAL	13.3423 11.9159 9.3956 7.8386 11.2918 7.5595	29.0	66.0 55.8 47.9 47.0 50.9 37.4 28.3
96 \$254.533 TO \$224.332		0.000	42.1	22.0
0.85 UNDER \$190.777	96 \$254,533 TO \$426,347 79 OVER \$426,347	8.9704 8.4396 7.6594 9.0053 10.6094 9.6630 10.8110 16.1893 15.3932	42.4 35.3 46.3 52.3 57.6 64.1 68.2 64.6 67.7	33.4 30.9 43.6 46.2 53.8 62.1 65.4 61.2 66.4
WEALTH BY EQUAL PUPILS PER GROUP 36 UNDER \$54,415 TO < \$77,536	WEALTH (ST AVG=\$190,777)			
36 UNDER \$54,415 TO < \$77,536 9.4818 48.8 38.2 66 \$77,536 70 < \$87,780 8.7292 40.5 33.1 95 86.2 95 \$87,780 TO < \$102,890 70 < \$102,890 7.6684 44.7 36.2 93 \$102,890 TO < \$112,777 9.3723 36.4 31.5 16 \$127,070 6.5326 53.7 51.3 16 \$127,070 TO < \$131,197 10.3773 54.8 47.6 77 \$131,197 TO < \$127,070 10.3773 54.8 47.6 77 \$131,197 TO < \$145,224 9.2688 48.7 43.8 47.6 17.3 11.5 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	685 UNDER \$190,777 283 OVER \$190,777 34 NON-TAXING DISTRICTS	13.4479	67.2	64.3
8 \$272,528 TO < \$274,391 12.8637 41.9 37.5 44 \$274,391 TO < \$341,638 15.7536 66.3 62.2 107 \$341,638 AND OVER 19.0061 71.5 69.1 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0 TOTAL TAX EFFORT (ST AVG=\$1.5389) 221 UNDER \$1.3601 7.8997 47.9 40.9 245 \$1.3601 TO UNDER \$1.4606 10.0424 51.6 47.7 248 \$1.4606 TO UNDER \$1.5288 8.7332 50.9 47.3 254 \$1.5288 AND OVER 12.4237 63.0 60.1 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0 M&O EFF. TAX EFFORT (ST AVG=\$1.3400) 238 UNDER \$1.2000 9.4440 46.9 41.1 241 \$1.2000 TO \$1.3135 10.6643 56.7 51.6 247 \$1.3136 TO \$1.4218 11.4269 58.2 55.0 242 \$1.4219 AND OVER 11.1619 66.0 64.8 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0				
221 UNDER \$1.3601 7.8997 47.9 40.9 245 \$1.3601 TO UNDER \$1.4606 10.0424 51.6 47.7 248 \$1.4606 TO UNDER \$1.5288 8.7332 50.9 47.3 254 \$1.5288 AND OVER 12.4237 63.0 60.1 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0 M&O EFF. TAX EFFORT (ST AVG=\$1.3400) 238 UNDER \$1.2000 9.4440 46.9 41.1 241 \$1.2000 TO \$1.3135 10.6643 56.7 51.6 247 \$1.3136 TO \$1.4218 11.4269 58.2 55.0 242 \$1.4219 AND OVER 11.1619 66.0 64.8 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0	8 \$272,528 TO < \$274,391 44 \$274,391 TO < \$341,638 107 \$341,638 AND OVER	12.8637 15.7536 19.0061	48.8 40.5 44.7 36.4 53.7 58.8 48.7 58.3 47.3 65.6 68.2 68.2 68.2 63.5 41.9 66.3 71.5	38.2 33.1 331.5 41.6 43.6 41.4 64.3 67.5 66.2 61.6 37.5 69.1
245 \$1.3601 TO UNDER \$1.4606 10.0424 51.6 47.7 248 \$1.4606 TO UNDER \$1.5288 8.7332 50.9 47.3 254 \$1.5288 AND OVER 12.4237 63.0 60.1 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0 M&O EFF. TAX EFFORT (ST AVG=\$1.3400) 238 UNDER \$1.2000 9.4440 46.9 41.1 241 \$1.2000 TO \$1.3135 10.6643 56.7 51.6 247 \$1.3136 TO \$1.4218 11.4269 58.2 55.0 242 \$1.4219 AND OVER 11.1619 66.0 64.8 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0	TOTAL TAX EFFORT (ST AVG=\$1.5389)			
238 UNDER \$1.2000 9.4440 46.9 41.1 241 \$1.2000 TO \$1.3135 10.6643 56.7 51.6 247 \$1.3136 TO \$1.4218 11.4269 58.2 55.0 242 \$1.4219 AND OVER 11.1619 66.0 64.8 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0	245 \$1.3601 TO UNDER \$1.4606 248 \$1.4606 TO UNDER \$1.5288 254 \$1.5288 AND OVER	8.7332 12.4237	51.6 50.9 63.0	47.7 47.3 60.1
241 \$1.2000 TO \$1.3135 10.6643 56.7 51.6 247 \$1.3136 TO \$1.4218 11.4269 58.2 55.0 242 \$1.4219 AND OVER 11.1619 66.0 64.8 34 NON-TAXING DISTRICTS 13.9030 67.1 50.0	M&O EFF. TAX EFFORT (ST AVG=\$1.3400)			
1,002 STATE TOTAL 10.9299 58.3 55.0	241 \$1.2000 TO \$1.3135 247 \$1.3136 TO \$1.4218 242 \$1.4219 AND OVER	10.6643 11.4269 11.1619	56.7 58.2 66.0	51.6 55.0 64.8
	1,002 STATE TOTAL	10.9299	58.3	55.0

TABLE C-6
1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

% OF _ % O

NBR	% OF STUDENTS TAKING AT LEAST	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES
DIST CATEGORY	ONE AP	>=3	>=3
HIGHEST PROPERTY VALUE CATEGORY			
354 RESIDENTIAL 289 LAND 122 OIL AND GAS 203 BUSINESS 34 NON-TAXING DISTRICTS	12.1720 5.4623 5.9212 9.3855 13.9030	61.9 30.5 33.6 51.4 67.1	58.1 28.6 30.4 48.3 50.0
SMALL/SPARSE ADJSTMNT (ST AVG=24.8%)			
174 NO SMALL/SPARSE ADJUSTMENT 224 UNDER 9.2% 220 9.2% TO UNDER 27.1% 215 27.1% TO UNDER 35.8% 169 35.8% AND OVER	12.2133 8.7432 6.2205 5.5113 6.3123	61.9 48.0 36.0 36.7 27.0	57.9 43.7 32.4 35.6 25.6
CEI LEVEL (MEDIAN=1.07)			
180 UNDER 1.05 250 1.05 TO UNDER 1.07 116 1.07 TO UNDER 1.08 246 1.08 TO 1.11 210 1.11 AND OVER	4.9149 7.0465 7.2762 10.7744 11.8378	35.5 49.1 44.9 56.2 60.2	34.2 45.3 43.3 53.5 56.4
OPERATING COST/PUPIL (ST AVG=\$5,217)			
190 UNDER \$4,938 213 \$4,938 TO \$5,344 210 \$5,345 TO \$5,819 203 \$5,820 TO \$6,748 186 OVER \$6,748	10.7817 10.3763 11.9966 9.3051 17.1580	62.3 56.1 58.5 40.7 68.4	57.9 52.1 55.2 40.7 69.3
ESC REGION			
## STATE	12.7174 9.3413 7.3782 10.3361 4.1898 9.5354 6.5196 6.3985 12.9080 14.9634 12.3855 6.66641 17.2172 9.6410 6.0370 7.1929 7.7528 7.0423 10.8240 10.2256	48.0 48.0 48.0 35.4 70.1 50.7 65.1 55.2 44.9 39.3 61.6 60.8 50.9 66.0 46.4 45.6 49.8 35.1 42.3 43.0 50.7	36.2 47.4 33.7 67.8 50.7 53.5 42.3 58.2 55.7 41.9 45.7 33.0 45.7 34.1
IMAS. FCI FASSING ALL TESTS TAKEN			
2 NO STUDENTS TESTED 189 UNDER 72.9% 200 72.9% TO UNDER 79.6% 211 79.6% TO UNDER 83.9% 211 83.9% TO UNDER 88.4% 187 88.4% AND OVER	0.0000 10.3444 8.3561 10.8358 11.3372 15.8966	0.0 47.2 55.5 55.6 63.7 71.5	0.0 42.2 51.7 50.7 62.2 69.4
SAT/ACT: PCT TAKING			
329 0% TO UNDER 55% 339 55% TO UNDER 70% 299 70% AND OVER 35 NO GRADUATES	8.5720 10.0462 15.2191 3.5386	44.7 53.7 72.3 24.0	39.1 48.9 69.6 21.4
SAT/ACT: PCT AT OR ABOVE CRITERION			
71 NONE MET CRITERION 125 UNDER 10% 261 10% TO UNDER 20% 406 20% TO UNDER 35% 108 35% AND OVER 31 NO TEST TAKERS	3.4330 10.8756 8.3374 8.9652 16.8067 0.2525	44.6 37.1 42.7 54.6 74.2 0.0	42.1 29.5 36.7 50.4 70.5 0.0
1,002 STATE TOTAL	10.9299	58.3	55.0

TABLE C-6
1999 TEXAS AP EXAMINATION RESULTS BY DISTRICT ANALYZE CATEGORIES

NBR	% OF STUDENTS TAKING AT LEAST	% OF EXAMINEES W/ AT LEAST ONE SCORE >=3	% OF EXAM SCORES
DIST CATEGORY DENSITY (ST AVG=14.50 PUPILS/SQ MI)	ONE AP	>=3	>=3
445 FEWER THAN 5 288 5 TO FEWER THAN 20 130 20 TO FEWER THAN 100 105 100 AND OVER 34 NON-TAXING DISTRICTS	6.7860 7.6002 9.5347 12.7629 13.9030	34.0 44.7 57.2 62.3 67.1	31.4 41.1 53.1 58.4 50.0
FUFIL CHG. 37/30-30/33 (31 AVG-1.37%)			
	8.4935 11.3647 15.8524 11.1527 10.5903	47.1 59.8 68.6 63.4 64.5	43.3 56.5 63.0 62.0 60.8
PCT AFRICAN AM PUPILS (ST AVG=14.4%)	40.6670		
591 UNDER 5% 134 5% TO UNDER 10% 128 10% TO UNDER 20% 77 20% TO UNDER 30% 51 30% TO UNDER 50% 21 50% AND OVER	10.66/9 11.9973 11.9331 11.4585 9.3125 4.9554	52.5 68.5 53.9 71.1 53.4 52.5	48.0 67.1 49.7 69.3 48.3 50.4
PCT HISPANIC PUPILS (ST AVG=38.6%)			
177 UNDER 5% 159 5% TO UNDER 10% 197 10% TO UNDER 20% 113 20% TO UNDER 30% 161 30% TO UNDER 50% 195 50% AND OVER	8.7802 13.5140 11.7136 10.8610 10.7668 10.0765	62.8 65.2 68.4 62.5 54.4 46.5	62.9 64.0 65.7 60.5 49.6 40.3
PCT MINORITY PUPILS (ST AVG=55.9%)			
42 UNDER 5% 111 5% TO UNDER 10% 182 10% TO UNDER 20% 145 20% TO UNDER 30% 217 30% TO UNDER 50% 305 50% AND OVER	14.4382 10.1002 10.4572 12.9833 10.9320 10.4701	68.2 60.5 56.0 73.5 60.1 52.6	65.6 61.5 52.4 72.4 56.8 47.8
PCT ECON DISADV (ST AVG=48.53%)			
81 UNDER 20% 108 20% TO UNDER 30% 161 30% TO UNDER 40% 417 40% TO UNDER 60% 169 60% TO UNDER 80% 66 80% AND OVER	16.6255 11.3605 10.2115 9.5128 8.7500 12.1809	74.2 68.4 62.3 52.6 46.0 40.4	71.1 66.7 58.5 48.7 41.3 31.0
AVG. TEACHER EXPER (ST AVG=11.8 YRS)			
215 UNDER 10.4 YEARS 258 10.4 TO UNDER 11.9 YEARS 266 11.9 TO UNDER 13.3 YEARS 263 13.3 YEARS AND OVER	10.1440 13.5086 9.9004 7.9382	56.0 63.2 56.2 47.1	51.8 59.7 52.9 43.3
AVG. TEACHER SALARY (ST AVG=\$34,336)			
219 UNDER \$31,051 257 \$31,051 TO UNDER \$32,442 262 \$32,442 TO UNDER \$33,885 264 \$33,885 AND OVER	6.5954 7.4585 9.6350 12.4744	37.9 48.9 50.2 62.6	33.3 46.2 47.2 58.5
PCT MINORITY TCHRS (ST AVG=25.4%)			
468 UNDER 5% 222 5% TO UNDER 10% 147 10% TO UNDER 20% 45 20% TO UNDER 30% 39 30% TO UNDER 50% 81 50% AND OVER	9.9290 12.5242 9.9576 10.3593 12.5340 10.7133	55.5 67.9 61.1 64.9 57.2 44.3	54.2 66.8 57.2 61.4 51.4 37.5
% TCHRS W ADV DEGREE (ST AVG=25.1%)			
235 UNDER 13.6% 261 13.6% TO UNDER 19.0% 259 19.0% TO UNDER 25.8% 247 25.8% AND OVER	9.8984 8.9613 9.4127 12.7532	39.0 43.7 59.3 63.5	31.6 37.6 55.7 60.5
1,002 STATE TOTAL	10.9299	58.3	55.0

GLOSSARY OF 1997-98 AND 1998-99 TEXAS EDUCATION AGENCY ANALYZE CATEGORY DESCRIPTIONS

TEXAS EDUCATION AGENCY 1997-98 AND 1998-99 ANALYZE CATEGORY DESCRIPTIONS (IN ORDER OF APPEARANCE IN TABLES C-1 THROUGH C-6)

Enrollment Groupings

A nine-category grouping based on the total number of students enrolled by district as of the Public Education Information Management System (PEIMS) fall collection date (late October of each year). Enrollment excludes students who are served but not enrolled by districts.

District Type

Classification of school districts based on factors such as size, growth rates, and proximity to urban areas is listed below. Charter school districts form a separate category.

Major Urban. The state's largest metropolitan districts serving the Houston, Dallas, San Antonio, Fort Worth, Austin, and El Paso areas.

Major Suburban. Other districts in and around the major urban areas.

Other Central City. Major districts in other large Texas cities.

Other Central City Suburban. Other districts in and around the other large, but not major, Texas cities.

Independent Town. Largest districts in counties with populations of 25,000 to 100,000, or the number of students enrolled is greater than 75 percent of the largest district.

Non-Metro: Fast Growing. Districts not fitting in any of the above categories but exhibiting a five-year growth rate of at least 20 percent with at least 300 students enrolled.

Non-Metro: Stable. Districts not fitting any of the above categories but with an enrollment exceeding the state median.

Rural. Districts not fitting any of the above categories; districts either with an enrollment between 300 and the state median and a growth rate less than 20 percent, or with an enrollment less than 300.

Charter School Districts. The open-enrollment school districts chartered by the State Board of Education. Charter schools operate in facilities of commercial or nonprofit entities or a school district.

Property Wealth

Total taxable property value divided by enrollment, which indicates district ability to raise local funds on a per pupil basis. The property value used is total taxable value for the last completed calendar year as determined by the Comptroller's Property Tax Division (CPTD). The total number of students is for the school year coinciding with the respective 1998 and 1999 ANALYZE categories. The first wealth grouping shows 10 categories; the second simply shows districts above and below state average wealth; the third is a 20-category grouping, with each category representing about five percent of the state's students. The special statutory and charter school districts without taxable property wealth form a separate category in all three wealth groupings.

Total Tax Effort

A four-category tax effort grouping of districts defined by the total effective tax rate, which was determined by dividing the last completed calendar year's total levy amount by that year's CPTD total taxable property value. Rates are expressed per \$100 of taxable value. A fifth category is reserved for the special statutory and charter school districts without property tax levies.

Maintenance and Operations (M&O) Effective Tax Effort

A four-category tax effort grouping of districts showing the M&O effective tax rate, which was determined by dividing the last completed calendar year's M&O levy amount by that year's CPTD total taxable property value. The M&O rates shown include money generated by districts for equalizing wealth. A fifth category is reserved for the special statutory and charter school districts without property tax levies.

Highest Property Value Category

A four-category CPTD classification based on property use. A district is placed into the category that represents its greatest total property value. A fifth category is reserved for the special statutory and charter school districts without taxable property wealth.

Residential. Single-family, multi-family, and residential inventory.

Land. Vacant lots and rural real (taxable).

Oil and Gas. Oil, gas, and minerals.

Business. Commercial and industrial real property, commercial and industrial personal property, and utilities.

Small/Sparse Adjustment

A four-category grouping of districts based on the small/sparse adjustment amount as a percentage of the total adjusted basic allotment amount. The small/sparse percentage represents the extent to which state funding is adjusted to compensate for small and/or sparsely populated districts. A fifth category is reserved for districts receiving no small/sparse adjustment.

Cost of Education Index (CEI) Level

A five-category grouping of districts based on the CEI level. It reflects geographic variations in costs and prices outside district control. The current index, which has a minimum value of 1.0 and maximum of 1.2, was implemented in 1991-92.

Operating Cost Per Pupil

A five-category grouping of districts based on operating cost per student. Operating costs are the sum of all expenditures budgeted for the operation of the district for all funds. The operating expenditures are a subset of the total expenditures; they do not include debt service, capital outlay, or ancillary services expenditures. Per student amounts are the school year expenditures divided by enrollment. The source for budgeted expenditures is the fall PEIMS submission.

Education Service Center (ESC) Region

The state is divided into 20 geographic regions, each served by an ESC. This category reflects the ESC region from which the district receives services, not the geographically assigned ESC region. For the vast majority of districts, these are the same.

TAAS: Percentage Passing All Tests Taken

A five-category grouping of districts based on the percentage of students passing the respective 1998 and 1999 years of the Texas Assessment of Academic Skills (TAAS). For Grades 3-8 and 10, the total number of students passing all sections of the TAAS taken is expressed as a percentage of the total number of students taking one or more tests. This percentage excludes special education students and third- through sixth-graders taking the test in Spanish and includes only those students in the district in October of the school year, which is the percentage used for accountability purposes. A sixth category is reserved for districts not administering the test.

SAT I / ACT: Percentage Taking

A three-category grouping based on the percentage of graduates taking the SAT I and/or the ACT Assessment in the previous year. A fourth category is reserved for districts that had no graduates.

SAT I / ACT: Percentage Scoring At or Above Criterion

A five-category grouping based on the percentage of examinees who scored at or above the criterion (1110 on SAT I Total and/or 24 on ACT Composite) on the SAT I and/or ACT in the previous year. The number meeting the criterion is divided by the number of examinees. A sixth category is reserved for districts that had no examinees.

Density

A four-category grouping based on density, or the number of students enrolled per square mile. District square miles were determined through a joint effort by the State Property Tax Board (SPTB, now the CPTD), the Texas Education Agency, and the Texas Water Commission (TWC). Maps provided by districts to the SPTB were digitized by TWC to determine acreage. A fifth category is reserved for the special statutory and charter school districts without available mileage information.

Pupil Change From Prior Year

A five-category grouping based on the growth or decline in district student population over a one-year period. Districts with declining enrollment represent one category, while the remaining categories show one-year growth rates ranging from "0% to 3%" to "10% and over."

Percentage African American, Hispanic, and Minority Pupils

Three six-category groupings based on the ethnic composition of district student populations, as reported in PEIMS. Minority percentage is calculated as the sum of all non-White populations expressed as a percentage of the total. Non-White populations include American Indian or Alaskan Native; Asian or Pacific Islander; African American, not of Hispanic origin; and Hispanic.

Percent Economically Disadvantaged Pupils

A six-category grouping based on the percentage of students enrolled in the district who are classified as economically disadvantaged in PEIMS as follows:

- a) eligible for free or reduced-price meals under the National School Lunch and Child Nutrition Program;
- b) from a family with annual income at/below the federal poverty line;
- c) eligible for AFDC or other public assistance;
- d) recipient of a Pell Grant or comparable state need-based financial assistance program; or
- e) eligible for programs assisted under Title II of the Job Training Partnership Act.

Average Teacher Experience

A four-category grouping based on average years of teacher experience. This average is computed by taking the total years of professional experience for each district teacher, multiplying by each teacher's full-time-equivalent (FTE) count, summing these products for the whole district, and dividing by the total teacher FTE count.

Average Teacher Salary

A four-category grouping based on average district teacher salary. This average is computed as the total salary of teachers divided by the total teacher FTE count. Total salary amount does not include any other supplement.

Percent Minority Teachers

A six-category grouping based on the minority composition of district teaching populations. Minority percent is calculated by summing all non-White teacher FTEs and dividing by the total teacher FTEs.

Percent Teachers with Advanced Degrees

A four-category grouping based on district percentage of teachers with advanced degrees. This percentage is computed as the FTE count of teachers with a master's or doctoral degree divided by the total teacher FTE count.

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COMPLIANCE STATEMENT

TITLE VI, CIVIL RIGHTS ACT OF 1964; THE MODIFIED COURT ORDER, CIVIL ACTION 5281, FEDERAL DISTRICT COURT, EASTERN DISTRICT OF TEXAS, TYLER DIVISION

Reviews of local education agencies pertaining to compliance with Title VI Civil Rights Act of 1964 and with specific requirements of the Modified Court Order, Civil Action No. 5281, Federal District Court, Eastern District of Texas, Tyler Division are conducted periodically by staff representatives of the Texas Education Agency. These reviews cover at least the following policies and practices:

- (1) acceptance policies on student transfers from other school districts;
- (2) operation of school bus routes or runs on a nonsegregated basis;
- (3) nondiscrimination in extracurricular activities and the use of school facilities;
- (4) nondiscriminatory practices in the hiring, assigning, promoting, paying, demoting, reassigning, or dismissing of faculty and staff members who work with children;
- (5) enrollment and assignment of students without discrimination on the basis of race, color, or national origin;
- (6) nondiscriminatory practices relating to the use of a student's first language; and
- (7) evidence of published procedures for hearing complaints and grievances.

In addition to conducting reviews, the Texas Education Agency staff representatives check complaints of discrimination made by a citizen or citizens residing in a school district where it is alleged discriminatory practices have occurred or are occurring.

Where a violation of Title VI of the Civil Rights Act is found, the findings are reported to the Office for Civil Rights, U.S. Department of Education.

If there is a direct violation of the Court Order in Civil Action No. 5281 that cannot be cleared through negotiation, the sanctions required by the Court Order are applied.

TITLE VII, CIVIL RIGHTS ACT OF 1964 AS AMENDED BY THE EQUAL EMPLOYMENT OPPORTUNITY ACT OF 1972; EXECUTIVE ORDERS 11246 AND 11375; EQUAL PAY ACT OF 1964; TITLE IX, EDUCATION AMENDMENTS; REHABILITATION ACT OF 1973 AS AMENDED; 1974 AMENDMENTS TO THE WAGE-HOUR LAW EXPANDING THE AGE DISCRIMINATION IN EMPLOYMENT ACT OF 1967; VIETNAM ERA VETERANS READJUSTMENT ASSISTANCE ACT OF 1972 AS AMENDED; IMMIGRATION REFORM AND CONTROL ACT OF 1986; AMERICANS WITH DISABILITIES ACT OF 1990; AND THE CIVIL RIGHTS ACT OF 1991.

The Texas Education Agency shall comply fully with the nondiscrimination provisions of all federal and state laws, rules, and regulations by assuring that no person shall be excluded from consideration for recruitment, selection, appointment, training, promotion, retention, or any other personnel action, or be denied any benefits or participation in any educational programs or activities which it operates on the grounds of race, religion, color, national origin, sex, disability, age, or veteran status (except where age, sex, or disability constitutes a bona fide occupational qualification necessary to proper and efficient administration). The Texas Education Agency is an Equal Opportunity/Affirmative Action employer.



Texas Education Agency Austin, Texas 78701-1494 August 2000 GE00-601-05