

Texas Post-School Outcomes Survey: State Performance Plan Indicator 14 FINAL Report

Prepared for:
The Texas Education Agency

Students Exiting School Year 2022-23
Surveyed in 2024

Reported in the
FFY 2023 SPP/APR

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Table of Contents

Background and Project Context	1
Survey Design	2
Survey Administration	2
Identifying the Population	2
Data Collection Methods	3
Data Analysis	4
Data Preparation	4
Response Rates	4
Representativeness of Respondent Population	5
Calculations and Descriptive Analyses	7
Results	8
State Performance Plan Indicator 14	8
Additional Survey Questions	9
Continuity of Services	9
Quality of Supports and Services	12
Discussion and Suggestions for Future Years	15
Key Results and Recommendations	15
Recommendations for Survey Administration	18
Appendix A. Texas Post-School Outcomes Survey	A-1

Background and Project Context

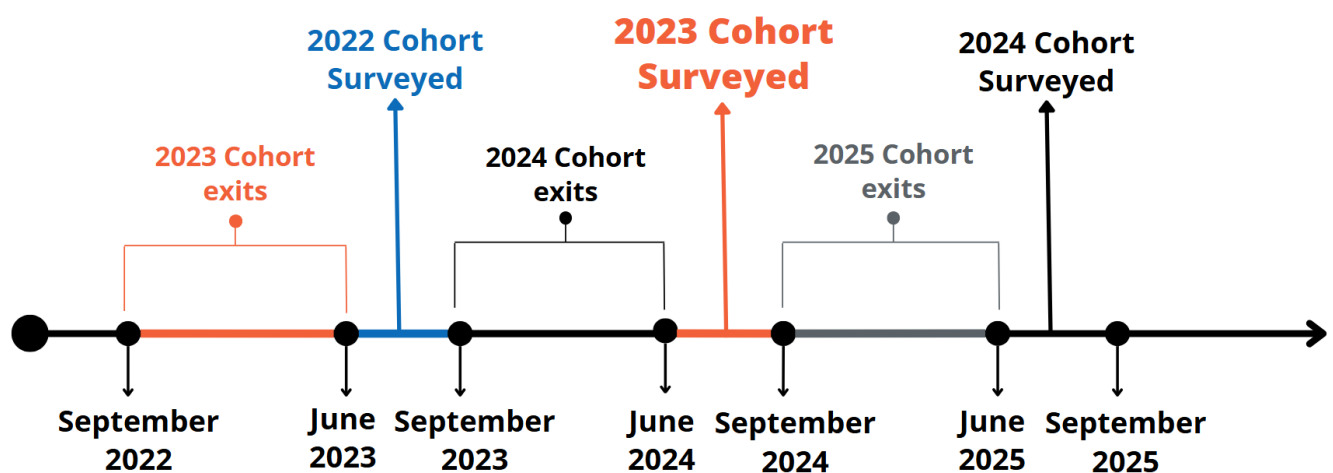
As part of the reauthorization of the Individuals with Disabilities Education Act (IDEA) in 2004, the United States Department of Education Office of Special Education Programs (USDE OSEP) requires that states monitor various aspects of the programs and services provided to students with disabilities. Through required annual reports (the State Performance Plan/Annual Performance Report), states monitor and measure approximately 18 State Performance Plan Indicators (SPPI). SPPI 14, also known as the post-school outcomes indicator, follows up with students who had an individualized education program (IEP) while in high school by providing them with a survey one year following their exit from public school. The data included in this report was submitted in the SPP Annual Performance Report (APR) for Federal Fiscal Year (FFY) 2023.

SPPI 14 has three measures:

- SPPI 14A – the percentage of respondents¹ who are enrolled in higher education,
- SPPI 14B – the percentage of respondents who are included in SPPI 14A or are competitively employed, and
- SPPI 14C – the percentage of respondents who are included in SPPI 14A or SPPI 14B or are enrolled in another type of postsecondary education or other employment setting.

Each annual cohort of exited students (grades 9-12 who graduated, dropped out, or met specific criteria for exit from public school) is surveyed one year after the end of their last school year of record. For example, 2021-22 exited students were surveyed in the summer of 2023 and the 2023-24 cohort will be surveyed in the summer of 2025. Figure 1 shows the timeline for inclusion in the SPPI 14 process and highlights, in orange, the cohort that exited in 2023 and was surveyed in 2024.

Figure 1. SPPI 14 Timeline for 2024



¹ In addition to exited students, family members of exited students could respond on their behalf. Respondents in this report should be understood as responding exited students or exited students on whose behalf a family member responded.

This 2024 SPPI 14 report includes data from the cohort of students who had IEPs in place at the time they exited during the 2022-23 school year and were surveyed in the summer of 2024.

States use various strategies for estimating SPPI 14, including accessing workforce and postsecondary records, identifying a sample of exited students for interviews, or surveying either a sample or the population of exited students. Texas uses a census methodology to survey the population of approximately 39,000 exited students each year² using student and parent or family contact information provided by more than 1,200 local educational agencies (LEAs).

This report summarizes the Texas approach to administering the Post-School Outcomes Survey (PSOS), including survey design, data collection, response rates, and SPPI 14 results. This report also details results from the survey questions not used in the SPPI 14 calculations, but which are intended to gather additional feedback for LEAs to use to make targeted, informed improvements.

Survey Design

The PSOS itself has remained mostly unchanged over the past several years, though methods of outreach have shifted modestly given changes in technology. The survey includes the questions necessary to calculate each of the SPPI 14 categories as well as additional questions designed to provide feedback to LEAs.

To measure SPPI 14A, respondents were asked whether they participated in any type of educational program after leaving high school, including the type of education (a four-or-two-year institution of higher education, high school completion program, or vocational training, among others) and whether they completed a full semester. For SPPI 14B, respondents answered questions about their employment status, including whether they worked at least 90 days, worked at least 20 hours per week, were paid at least the minimum wage, and the type of employment (in a company or business, the military, sheltered employment, or a family business, among others). SPPI 14C, which measures other education and non-competitive employment, is also calculated from these items.

In addition to survey questions to measure SPPI 14, additional questions were asked to provide feedback for LEAs, such as whether respondents who attended college contacted the Office for Disability Services (ODS), how employed respondents found their job, and what high school experiences were helpful for respondents finding employment. A copy of the complete 2024 SPPI 14 survey is included in Appendix A.

Survey Administration

Identifying the Population

TEA provided contact information to Gibson Consulting Group for the state's more than 39,000 exited students who were in grades 9-12 during the 2022-23 school year, had an IEP, and who exited the public school system during the 2022-23 school year and did not return (to the same or different Texas public

² Prior to 2020-21, Texas surveyed a sample of approximately 10,000 to 15,000 exited students.

school) during the same year. The contact information database was populated by LEAs during the fall of 2022 and contained an email address, phone number, and home address for the student and at least one parent/guardian.

Each exiting student potentially had up to nine distinct contact methods (phone number, email address, and mailing address for the exiting student, a parent, and another contact). However, these elements were often missing, duplicated, or otherwise unusable. For example, most exited student email addresses (76%) were LEA-issued,³ which were likely to be discontinued or unused as students had exited the LEA over one year prior. It was also the case that phone numbers were duplicated across the contact people provided, as 63% of exited students had a phone number which was the same as the parent phone number provided by LEAs.

Table 1. Contact Records

Contact Person	Phone Numbers	Email Addresses	Mailing Addresses
Student	10,300	34,550	4,314
Parent or family member	37,932	30,647	39,458
Other	11,011	8,787	4,737
Total	59,243	73,984	48,509

Data Collection Methods

The research team assigned a unique personal identification number (PIN) to every exited student in the database to help ensure non-duplicate submissions. If a participant responded to a hyperlink in an email or text message, hyperlinks were embedded with the PIN. Participants who responded to postcards used the provided PIN to access the survey. If a participant responded over the phone, the interviewer recorded the PIN from the database after identifying the individual respondent. If a participant responded to the general-use website (www.TxExit.com) – being directed there by their school, hearing about the survey through word of mouth, seeing a social media post, or receiving a postcard – they were directed to contact the support line to obtain a PIN code.

Researchers ultimately emailed and sent text message invitations to tens of thousands of contacts, sent postcards to the addresses on file, and conducted outgoing calling to complete the survey. Emails and text messages included the initial invitation and multiple reminders. Additional information about the scale and reach of these efforts is included in Table 2, which shows the unique number of contacts, the total number of contact attempts, and the total number of exited students represented for each method. Across all contact methods, including reminders, the research team made more than 1,144,000 attempts to invite or remind survey participants, an average of 28.9 attempts per exited student.

³ The research team categorized emails as “LEA-issued” if domain names included the name of the independent school district (ISD), “student,” or “school” in the domain (e.g., studentname@student.aisd.net).

Table 2. Survey Invitation Method and Reach

Outreach Method	Distinct Contacts Across all Exited Students	Total Contact Attempts	Exited Students Represented
Email	71,970	719,534	38,660
Text Message	57,592	327,958	39,287
Post Cards	45,022	57,152	32,820
Phone Call	38,700	39,413	39,413

Data Analysis

Data Preparation

The research team conducted a rigorous cleaning and diagnostics of submitted survey data before beginning analysis. A first check identified whether multiple surveys were submitted for the same exited student (e.g., if both a student and a parent completed a survey representing the same student). In cases where there were multiple responses for a given exited student, the analyst retained the most complete version. Data cleaning included checking skip patterns and using survey metadata to ascertain whether responses for multiple exited students were completed by the same device, presumably by the same person. The research team also closely reviewed and coded “other” response options, recoding available categories when appropriate.

Response Rates

The research team invited responses from 39,533 exited students across the state. These exited students were distributed unevenly across 1,000+ LEAs, with 20 of the state’s largest LEAs accounting for more than one-quarter (26%) of exited students. In contrast, 716 of the state’s smaller LEAs⁴ accounted for just 12% of exited students.

A total of 10,591 out of 39,533 students in the exited student dataset submitted a survey response for a statewide response rate of 26.8%. This represents an increase of 1.4 percentage points from the 2023 survey administration (25.4%). Across LEAs, response rates ranged from 0% (178 LEAs, none with more than 18 exited students) to 100% (35 LEAs). Texas’ LEAs are divided into 20 regions that are supported by education service centers (ESCs), and response rates by ESC ranged from a low of 20.5% to a high of 31.4%.

The research team examined response rate data by outreach modality to explore the effectiveness of various methods to inform future survey data collections. The research team used the respondents’ answer to a question asking what prompted them to complete the survey (from Table 2). For those who did not answer that question, the research team used metadata captured by the survey platform to

⁴ Smaller LEAs were categorized as those with 20 or fewer exited students.

categorize a response as coming via email, text message, or phone call. Table 3 displays the total number of surveys completed, the proportion of total responses accounted for, and a response rate calculation for each modality. It is important to note that respondents could indicate that multiple modalities prompted their response to the survey. This is likely due to overlapping outreach, since an individual may have been contacted in various ways (e.g. text, email, phone, and mail). Text message was the most effective contact modality followed by email; phone calls and postcards were considerably less effective methods of yielding survey responses.

Table 3. Response Rate by Modality

Outreach Modality	Total Completed	Proportion of Total Completed	Total Unique Exited Students Contacted	Response Rate by Modality
Text Message	5,039	47.6	39,287	12.8
Email	4,871	46.0	38,660	12.6
Phone Call	888	8.4	32,820	2.7
Postcard	471	4.4	39,413	1.2
Other/Unknown	280	2.6	NA	NA
Word of Mouth	42	0.4	NA	NA
Former School	23	0.2	NA	NA
Social Media	25	0.2	NA	NA

Over three-quarters of survey respondents (78%) identified themselves as the parent or family member of the exited student and 23% identified as the exited student.

Representativeness of Respondent Population

Prior to examining results, it is first important to consider the composition of the group of respondents who are contributing data to the resulting estimates. It is possible that the responding group is not representative of the population, and therefore the resulting estimate might be biased in one direction or another. For example, if only female exited students responded but made up 36% of the population or only exited students with learning disabilities responded while making up 45% of the population, the results based on the responding group may not be representative of the population. It is important to interpret results carefully, paying attention to the composition of the respondents that contributed to the final results.⁵ Such understanding can also inform future year outreach to attempt to obtain the most representative responding population possible and to reach out to groups that may be less likely to respond. It is only possible to examine representativeness for known characteristics, which in this case include sex, race/ethnicity, and primary disability.

⁵ Statistical re-weighting strategies can be used to adjust for non-representativeness on observed variables but are not applied here.

Table 4 presents the representativeness of the responding group compared to the population of exited students in the 2022-23 school year. The respondent group was largely proportionate to all exited students, with some disproportionalities. By race/ethnicity, the responding population was under-representative of Hispanic exited students (by 4.4 percentage points) and over-representative of White exited students (by 3.8 percentage points). All other race/ethnicities were represented within one percentage point of their prevalence in the population of exited students. Most disability categories were represented in the respondent population at similar rates of their prevalence in the population, with two exceptions: exited students with autism were over-represented (by 4.7 percentage points) and exited students with a learning disability were under-represented (by 5.1 percentage points).

Table 4. Representativeness of Respondent Population, by Demographic Characteristics

Characteristic	Population	Respondent Population	Difference (percentage points)
Sex			
Female	35.7%	34.8%	<1 pp
Male	64.3%	65.2%	<1 pp
Race/Ethnicity			
American Indian/Alaska Native	0.3%	0.4%	<1 pp
Asian	1.5%	2.2%	<1 pp
Black or African American	19.0%	18.3%	<1 pp
Hispanic	50.3%	45.8%	-4.4 pp
Pacific Islander/Native Hawaiian	0.1%	0.1%	--
White	24.5%	28.3%	3.8 pp
Two or more races	4.3%	4.9%	<1 pp
Primary Disability			
Deaf or Hard of Hearing/Auditory Impairment	1.2%	1.2%	--
Autism	12.5%	17.2%	4.7 pp
Deaf-Blind	0.1%	0.1%	--
Emotional Disability	9.9%	9.1%	<1 pp
Intellectual Disability	12.8%	12.6%	<1 pp
Learning Disability	44.5%	39.4%	-5.1 pp
Orthopedic Impairment	0.6%	0.7%	<1 pp
Other Health Impairment	16.6%	17.7%	1 pp
Speech Impairment	0.9%	0.9%	--
Traumatic Brain Injury	0.3%	0.2%	<1 pp
Visual Impairment	0.6%	0.8%	<1 pp

Note. Differences were calculated prior to rounding. Consequently, the difference column may show a different value than subtracting the rounded population column from the rounded respondent population column.

Calculations and Descriptive Analyses

To calculate SPPI 14, the research team first categorized respondents into mutually exclusive groups based on their answers to a combination of survey questions. These groupings were then used to calculate each of the SPPI 14 measures A through C. The exclusive categories are defined below.

- **Category 1 (Higher Education):** A respondent was assigned to Category 1 if they responded that over the past year they were enrolled in a two-year or four-year college or university for at least one complete term. A complete term can be any length such as a quarter, a semester, inter-session, summer session, or program.
- **Category 2 (Competitively Employed):** A respondent was assigned to Category 2 if they were *not* in Category 1 but over the past year:
 - they worked for a minimum of three months for 20 hours or more per week,
 - they were paid at least minimum wage, and
 - their employer was a company or business with people with and without disabilities,
 - or they were in the military,
 - or in supported employment.
- **Category 3 (Other Education):** A respondent was assigned to Category 3 if they were *not* in Categories 1 or 2, but they were enrolled in school, job training, or continuing education that was not a two-year or four-year college or university, and completed at least one term including:
 - a high school completion program,
 - a short-term education program,
 - a vocational technical school,
 - a religious or church mission, or
 - a volunteer or community service training program.
- **Category 4 (Other Employment):** A respondent was assigned to Category 4 if they were not in Categories 1 through 3, but
 - they worked for at least three months in:
 - sheltered employment,
 - a family business,
 - self-employment, or
 - employment while in jail or prison.
 - Respondents were also assigned to Category 4 if they fit the definition of Category 2 but they:

- worked fewer than 20 hours per week, or
- were paid less than minimum wage.
- Category 5: Any respondent who did not fit into one of the four above categories was placed in Category 5.

The three SPPI 14 measures are cumulative (Figure 2): SPPI 14A is the percentage of respondents who are enrolled in higher education (number in Category 1/total respondents). SPPI 14B is the percentage of respondents who are in higher education *or* competitively employed ([Category 1 + Category 2]/total respondents). SPPI 14C is the percentage of respondents who are enrolled in higher education or competitively employed or in the other education or other employment groups ([Category 1 + Category 2 + Category 3 + Category 4]/total respondents).

For the remaining questions not used in SPPI reporting, we present the frequency of each response category across all respondents and disaggregated by student characteristics of interest.

Results

State Performance Plan Indicator 14

Among responding exited students (those who were last enrolled in a Texas public school and had an IEP in place during the 2022-23 school year), 28% were enrolled in higher education (SPPI 14A), 56% were enrolled in higher education or competitively employed (SPPI 14B), and 67% were either enrolled in higher education, enrolled in some other education program for at least three months, competitively employed, or identified by another employment category one year later (SPPI 14C; Figure 2).

Figure 2. SPPI 14 Results for 2024

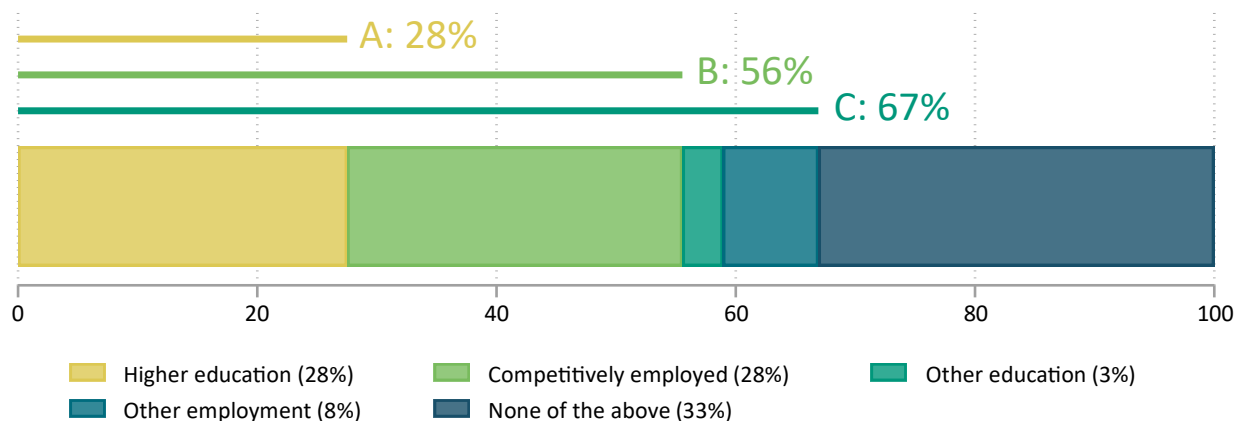


Table 5 shows SPPI 14 results from 2024 along with results from the past three years. All SPPI 14 measures grew through 2023, but in 2024, measure SPPI 14A was the same as the previous year and

there was decline in measures SPPI 14B and SPPI 14C by 3 percentage points. These measures are now lower than what they were in 2022 but higher than 2021.

Table 5. SPPI 14 Results for Last Three Survey Years

Survey Year	Measure 14A	Measure 14B	Measure 14C
2024	28%	56%	67%
2023	28%	59%	70%
2022	27%	58%	69%
2021	24%	53%	65%

Additional Survey Questions

The following sections present descriptive statistics from questions in the survey that may be particularly useful for LEAs to make data-informed decisions, target improvement efforts, or share successes, but that are not required for SPPI 14.

Continuity of Services

If respondents reported that they were enrolled in a two-year or four-year college or university during the last year, the survey questioned if they had contacted an ODS, and if so, what supports or accommodations they received during the year. Of the 3,508 respondents who reported that they were enrolled in a two-year or four-year college or university at some time over the past year (33% of the total group of respondents), 1,501 (43%) reported contacting an ODS, which is similar to the previous year.⁶

Across the 3,508 respondents who exited high school with an IEP in place and who were enrolled in a two-year or four-year college one year later, slightly more than one-third (36%) received a service from an ODS. Table 6 (Column A) shows the percentage of those who reached out to an ODS and who reported receiving any of the presented accommodations or supports during the year.

Table 6. Disability Services Received Among Exited Students Enrolled in a Two-Year or Four-Year College

ODS Disability Service	(A) Respondents who contacted an ODS (n = 1,501)	(B) All respondents who were enrolled in college (n = 3,508)
Additional time for assignments	60%	26%
Access to class notes, note-taker	47%	20%

⁶ This percentage does not include the 74 respondents who reported attending a two- or four-year college but did not answer the question about contacting an ODS.

ODS Disability Service	(A) Respondents who contacted an ODS (n = 1,501)	(B) All respondents who were enrolled in college (n = 3,508)
Test accommodations	43%	18%
Tutoring	30%	13%
Preferential seating	19%	8%
Assistive technology	16%	7%
No supports or accommodations received	16%	7%
Support for registration; services; personal assistant	16%	7%
Recorded lecture	12%	5%
Audio textbooks	9%	4%
Adaptive equipment	4%	2%
Large print or braille	2%	1%
Orientation and mobility services for students with visual impairments	1%	1%
Sign language interpreter	1%	1%

When considering the same services across all respondents who attended a two-year or four-year college and not just those who reached out to the ODS, the percentage of respondents who received any service at all was substantially lower (Table 6, Column B). For example, while 60% of respondents who contacted the ODS reported receiving additional time for assignments (Column A), only 26% of all responding exited students attending these institutions reported receiving additional time for assignments (Column B).

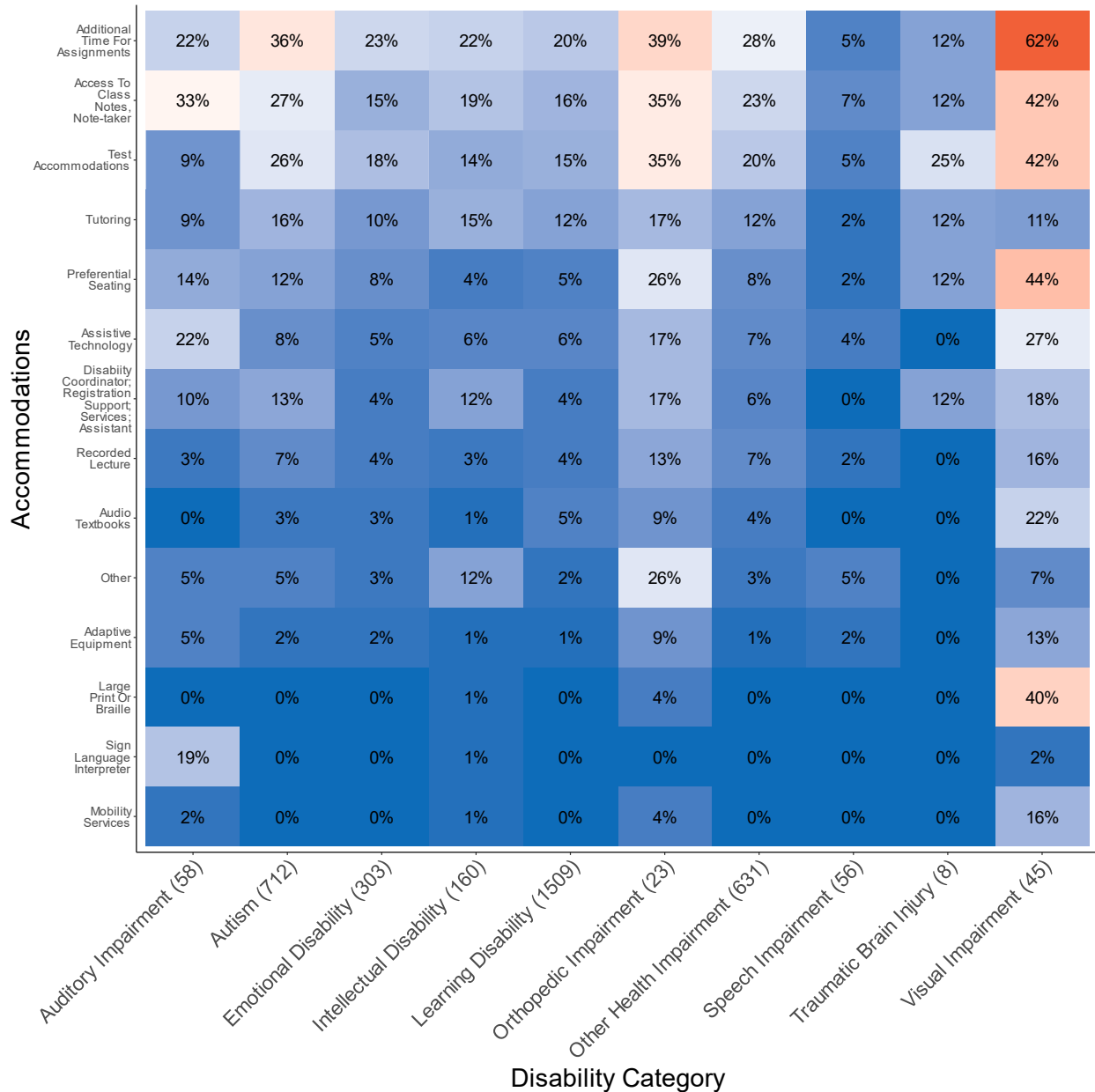
While the descriptive statistics presented in Table 6 are informative about the overall frequency with which respondents who leave high school with an IEP receive accommodations or other services in postsecondary institutions, a more nuanced picture considers the respondent's primary disability – as not all services are needed or appropriate for all exited students. This is useful when trying to understand whether exited students with specific needs are having those needs met or for better understanding which exited students are accessing the services they need at higher numbers.

For example, the final column in Figure 3 shows the frequency of each service received only for respondents with a visual impairment. Cells are shaded darker orange as the frequency increases, and darker blue as the frequency decreases. Among the 45 respondents who reported being enrolled in a two-year or four-year college and whose primary disability on their IEP was visual impairment, slightly less than two-thirds (62%) reported receiving additional time for assignments (darkest orange) while 22% reported receiving audio textbooks. About two-fifths received access to class notes, test accommodations, preferential seating, and large print or braille materials. In contrast, only 2% of these

respondents reported receiving sign language interpretation, which is not a typical accommodation for students with visual impairment.

Respondents with autism, orthopedic impairment, and visual impairment reported receiving various services at greater rates than those identified by other primary disabilities in their IEP. While on average 26% of respondents reported receiving additional time for assignments, the percentage was higher for respondents in these three categories, and much lower for respondents with other primary disabilities, such as speech impairment and traumatic brain injury.

Figure 3. Accommodations by Primary Disability Category



Quality of Supports and Services

If respondents reported that they worked since leaving high school (for any length of time, at any rate of pay), we asked whether any individuals or organizations helped them obtain that job. Response options presented included their former school, a family member (e.g., parent, sibling), a friend, a state agency, a community organization, or none of the above. Respondents could only select one answer. Of the 6,204 respondents reporting that they had a job in the past year and who answered the question, two in five (38%) responded that no individual or organization helped them get their job (Table 7). Fewer respondents reported assistance from state agencies, their former school, or community organizations (Table 7). There was little meaningful variation in responses when examined by the respondents' primary disability or other student-level characteristics.

Table 7. Support Obtaining Job

	Percent of total with a job (n = 6,204)
None – I got the job myself	38%
Parent, sibling, or other family member	36%
Friend	10%
State agency (e.g., Texas Workforce Commission [TWC], Vocational Rehabilitation, Workforce Solutions)	5%
Former school or LEA	5%
Military recruiter	2%
Other	2%
Temp agency	1%
Community organization (such as Goodwill, Catholic Charities)	<1%

Respondents also reported which aspects of the high school experience they participated in and were most helpful in preparing them for employment after high school. For each aspect, which included academic classes, career and technical education (CTE) classes, and volunteer work, respondents selected whether they did not participate, participated but did not find helpful, or participated and found it helpful. Table 8 displays the frequency with which respondents reported these aspects of high school being helpful.

Table 8. Helpful High School Experiences in Preparing for Employment After High School

Question	Did not participate	Participated but did not find helpful	Participated and found helpful
Specific individual(s) at the school	42%	11%	47%
Academic classes	33%	22%	45%

Question	Did not participate	Participated but did not find helpful	Participated and found helpful
Experiences participating in Admission, Review, and Dismissal (ARD) meetings	35%	21%	44%
Extracurricular activities	57%	12%	31%
CTE classes	62%	11%	27%
Volunteer work	67%	6%	27%
Paid work experience	72%	4%	24%
Work-based learning	73%	7%	21%
Something else	87%	4%	9%

Figure 4 displays the percentage of respondents who participated in each high school experience that found it helpful, by primary disability. Across disability categories and high school experiences, 50% or more of respondents who participated in an activity found it helpful, across all experiences and disability categories. Across disability categories, paid work experience was found helpful by the highest proportion of respondents, while the lowest percentage was respondents with an Emotional Disability who found participation in ARD meetings and academic classes least helpful, though these activities had the fewest respondents who indicated that they did not participate in them. Respondents with a learning disability, the most populous group, found paid work experience, volunteer experience, and specific individuals at the school most helpful of the activities they participated in.

Figure 4. Helpful High School Experience by Disability Type

Most Helpful High School Experience	Disability Category											
	Auditory Impairment (74)	Autism (1092)	Deaf-Blind (6)	Emotional Disability (562)	Intellectual Disability (650)	Learning Disability (2374)	Orthopedic Impairment (42)	Other Health Impairment (1048)	Speech Impairment (61)	Traumatic Brain Injury (14)	Visual Impairment (42)	
Work-based Learning	66%	71%	100%	69%	75%	79%	93%	76%	82%	75%	94%	
Volunteer Work	82%	81%	50%	76%	81%	84%	82%	81%	83%	100%	83%	
Specific Individual(s) At The School	83%	81%	100%	78%	83%	81%	88%	81%	90%	71%	95%	
Paid Work Experience	83%	83%	100%	80%	85%	85%	93%	86%	81%	100%	91%	
Extracurricular Activities	73%	71%	100%	66%	73%	75%	76%	69%	74%	60%	74%	
Experiences Participating In ARD Meetings	74%	66%	80%	56%	72%	72%	59%	65%	72%	58%	71%	
Career And Technical Education Classes	80%	67%	100%	68%	68%	75%	82%	70%	78%	100%	70%	
Academic Classes	77%	67%	100%	56%	68%	71%	79%	61%	72%	79%	76%	

Respondents also answered whether their high school connected them to any agencies during or after high school. About two in five of respondents (36%) were connected with at least one agency, the most common being the TWC (28%).⁷

Table 9. Connections Between Respondents and Agencies Providing Supports

Agency	Percent of respondents connected with agency*
Texas Workforce Commission	28%
Mental health services	4%
Social Security Administration	3%
Health services	2%
Community care services	2%
Local intellectual and developmental disabilities authority (LIDDA)	2%

⁷ Exited students could be connected with more than one service and therefore the percentages in the table do not sum to the total percentage of exited students who were connected with at least one service.

Agency	Percent of respondents connected with agency*
Deaf and hard of hearing services	1%
Blind and visually impaired services	1%
Adult protective services	1%

Note. *These calculations are based on responses from 8,619 respondents who viewed the survey question.

These results varied considerably when disaggregated by the respondent's disability type. Table 10 presents the percentage of respondents with each type of disability that indicated they were connected with the TWC.⁸

Table 10. Connections Between Respondents and TWC, by Disability Type

	Percent of respondents connected with TWC*
Visual Impairment (N = 72)	67%
Intellectual Disability (N = 1,027)	46%
Auditory Impairment (N = 111)	42%
Deaf-Blind (N = 12)	42%
Autism (N = 1,555)	41%
Orthopedic Impairment (N = 56)	39%
Emotional Disability (N = 799)	25%
Other Health Impairment (N = 1,548)	23%
Learning Disability (N = 3,342)	17%
Speech Impairment (N = 75)	16%
Traumatic Brain Injury (N = 22)	14%

Note. *These calculations are based on responses from 8,619 respondents who viewed the survey question.

Discussion and Suggestions for Future Years

Key Results and Recommendations

While the last three years of surveys – 2021 to 2023 – showed promising increases in higher education enrollment and competitive employment among responding exited students, the 2024 data indicate a plateau or slight reversal of these positive trends. The percentage of respondents enrolled in higher

⁸ Students were not connected with other agencies frequently enough for disaggregation to be informative.

education remained at 28% in 2024, the same as in 2023, after increasing from 24% in 2021. In addition to this leveling in the percentage of respondents in higher education, there was a decline in those competitively employed, decreasing from 59% in 2023 to 56% in 2024. The percentage of respondents engaged in other education or employment also decreased to 67% in 2024, from 70% in 2023. This highlights the need for continued focus on supporting students' transition to post-secondary education and employment.

On a positive note, the percentage of respondents in higher education who contacted the ODS for accommodations remained stable at 43% in both 2023 and 2024. This suggests that awareness of ODS services among those already enrolled in higher education is consistent.

Improve assistance to students in obtaining employment.

The 2024 data reveal a trend reversal in the percentage of exited students who are competitively employed compared to 2023. This decline warrants specific attention in identifying the factors that might be contributing to this trend and targeted interventions to address this decline. The following factors may play a role in the impact to employment opportunities for young adults:

- changes in the labor market,
- industry-specific challenges, and
- disconnect between the skills students developed in school and the skills demanded by employers in the current job market.

To improve employment outcomes for students currently enrolled in school, the following actions could be considered:

- Strengthen partnerships with employers to create opportunities for competitive, integrated employment.
- Provide internship or apprenticeship opportunities for students with disabilities.
- Enhance career counseling and job placement services to offer more individualized support to students in their job search, including resume building, interview skills training, and job matching assistance.
- Expand opportunities for students with disabilities to gain practical work experiences during high school through work-study programs and other work-based learning.

Increase marketing and avenues for accessing services through the ODS.

Despite the increase in the percentage of respondents attending higher education and contacting the ODS in the last few years, a substantial number of exited students who had an IEP in high school still are not utilizing resources offered by the ODS when they enroll in college or university. Over half of respondents (55%) who reported attending higher education did not contact the ODS, and over one-third reported they did not know about it (38%). Since exited students need to work with an ODS to receive accommodations, these high percentages suggest a valuable resource is being under-utilized by students who might benefit.

There is room to better advertise and utilize the ODS. Increased information provided during high school along with increased marketing during college visits, orientation, etc. may increase the likelihood of exited students being aware of the services. Additionally, some exited students may choose not to reach out to the ODS due to fear of stigma or confusion regarding requirements and documentation for attaining services and accommodations.⁹ High schools can consider additional methods to inform exited students of the process and procedures for maximizing the ODS while they are attending institutes of higher education.

Provide more experiences to students in high school.

Respondents who participated in various experiences in high school, such as paid work experience, extra-curricular activities, and volunteer work, among others, found those experiences helpful for employment after high school. No fewer than 50% of respondents who participated in any listed experience found them helpful, across all disability categories. However, aside from academic classes, participation in ARD meetings, and assistance from specific individuals, fewer than 50% of respondents indicated that they participated in the presented options. Slightly less than a quarter of respondents participated in paid work experience (24%) or work-based learning (21%). Less than a third of respondents participated in volunteer work (27%), and 31% of respondents participated in extracurricular activities. Respondents generally found all high school experiences helpful, but the lower percentages of respondents participating in some experiences suggest they may not be available to or sufficiently promoted for all students. Providing more opportunities or promoting any of these experiences (e.g. paid work experience, volunteer experience) could increase exited students' success in finding employment after leaving high school.

Facilitate connections between students and agencies.

Approximately 36% of respondents indicated that their high school put them in touch with an agency that could provide services beyond high school (e.g., Community Care Services, Health Services, Social Security Administration), and most of these were references to the TWC (28%). The proportion of respondents directed to the TWC varied considerably by a student's type of disability, ranging from 14% (traumatic brain injury) to 67% (visual impairment). While these differences likely reflect differential need on the part of students, there is likely room to increase the proportion of exited students who are connected to agencies to help them beyond high school.

Schools should consider providing greater support and guidance during high school to connect students with external agencies that can support them after graduation. A primary goal of K-12 education is to provide students with the tools and resources they need to be successful as adults. Public schools are required by federal and state statutes to connect exiting students with disabilities to governmental

⁹ Grimes, Susan, Erica Southgate, Jill Scevak, and Rachel Buchanan. "University Student Experiences of Disability and the Influence of Stigma on Institutional Non-Disclosure and Learning." *Journal of Postsecondary Education and Disability* 33, no. 1 (2020): 23-37.

Marshak, Laura, Todd Van Wieren, Dianne Raeke Ferrell, Lindsay Swiss, and Catherine Dugan. "Exploring barriers to college student use of disability services and accommodations." *Journal of Postsecondary Education and disability* 22, no. 3 (2010): 151-165.

agencies for services or public benefits. By supporting students in building connections, familiarity, and comfort with external agencies and services, high schools can help students be successful in the long term.

Recommendations for Survey Administration

Although this year's survey administration saw an increased response rate, there are always potential improvements to the survey administration process. There are many challenges to successfully administering statewide, post-school surveys, particularly related to attaining high response rates. Challenges included poor quality or out-of-date contact information for exited students, lack of awareness of the survey among families, lack of trust in the source of the survey invitation, and lack of integration with other extant data sources (e.g., postsecondary enrollment, workforce records) to track exited students' postsecondary outcomes outside of a survey response.

The quality of contact information did not meaningfully improve between the 2023 and 2024 surveys. Emails were unable to be delivered, or "bounced," at higher rates than typically observed, most student email addresses were LEA-assigned, over 60% of student phone numbers that were provided by LEAs were the same as the parent phone number provided, and initial return rates were lower than on comparable surveys that the Gibson research team administers in Texas. Though the team sent postcards to close to 39,000 addresses, only four percent of respondents indicated that the postcard motivated them to complete a survey. In sum, the target population for the survey remains difficult to reach. Given these challenges, the research team expended much effort to obtain the response rate observed and reported above. Repeated reminders may have frustrated some in the targeted population; contacts for more than 6,000 exited students clicked on the "opt-out" option in an email or text message or declined to complete a survey when reached over the phone.

One key strategy for improving the quality of contact information is educating the target population about the surveys' existence *before they leave school*. If high school students and their families are educated about the upcoming survey, how it will be administered, and the importance of the survey, they may be more likely to participate. Any efforts that can be made to ensure accurate contact information and a more informed audience will likely increase the response rate and in turn the usefulness of this report. While the current response rate is more than adequate for statewide estimates, not all LEAs receive a sufficient number of responses to provide reliable estimates.

Appendix A. Texas Post-School Outcomes Survey

Can you believe it's already been a year since you left high school? The Texas Education Agency (TEA) is asking for your help. They want to learn about what you are doing now and about how well you think high school prepared you for what you are doing now.

If you are a parent or guardian of a former student who has received this survey, you may help them complete it or fill it out on their behalf.

Please click the button below to begin the survey.

PART A: CONTINUING EDUCATION AND TRAINING

Q1. At any time since leaving high school, have you ever enrolled in any school, job training, or education program?

- Yes
- No

Display q1a-q1b if Q1 = yes

q1a Describe the kind of school, job training, or education program you attended? *(Select all that apply)*

- A two-year community college
- A four-year college or university
- A high school completion program, such as a General Education Development (GED) or Adult Basic Education program.
- A short-term education or employment training program (such Job Corps or an apprenticeship)
- A vocational technical school (such as barber/cosmetology school, a trade school, etc.)
- A religious or church sponsored mission
- Military training
- Volunteer/community service training (such as The Peace Corps, Vista, AmeriCorps)
- Other (include name or description) _____

q1b Did you complete a full term (the term can be any length such as a quarter, a semester, inter-session, summer session, or program)?

- Yes
- No

Display This Question if q1a = 2-year community college or 4-year college or university:

q1c Did you contact an Office of Disability Services at your two- or four -year college or university?

- No - I did not know about an office like this
- No - I knew about an office like this, but did not contact them
- Yes - I did contact an office like this

Display This Question if Q1c = Yes – I did contact an office like this:

q1d What supports or accommodations did you receive through this office? (select all that apply)

- Access to class notes, note-taker, or note-taking assistance
- Adaptive equipment (such as a wheelchair, walker, or communication device)
- Additional time for assignments
- Assistive technology (such as speech-to-text or text-to speech applications, calculator, CART services)
- Preferential seating
- Large print or braille
- Orientation and mobility services for students with visual impairments
- Sign language interpreter
- Disability coordinator, support for accessing services, finding a personal assistant, registration/scheduling
- Recorded lecture
- Audio textbooks
- Test accommodations (such as oral tests, extended time to complete test, use of testing center)
- Tutoring
- Other (please specify) _____
- No supports or accommodations received

PART B: EMPLOYMENT

Q2. At any time since leaving high school, have you ever worked?

- Yes
- No

Display questions 2a – 2e if Q2 = Yes

q2a Did you work for at least a total of three months (about 90 days)? (NOTE: This does not need to be 90 days in a row.)

- Yes
- No

q2b Did you work an average of 20 or more hours per week (or at least half time of a 40-hour week)? (NOTE: It is okay if the hours varied from week to week)

- Yes
- No

q2c Were you paid at least minimum wage? (NOTE: Minimum wage in Texas is currently \$7.25 per hour)

- Yes
- No

q2d Select the job that describes where you spent the most time:

- In a company, business, or service with people with and without disabilities (e.g., restaurant, retail store, childcare, construction, Amazon, supermarket, professional office, etc.)
- In the military
- In supported employment (paid work with services and wage support to the employer)
- Self-employed
- In a family business (e.g., farm, store, fishing, ranching, catering)
- In sheltered employment (where most workers have disabilities)
- Employed while in jail or prison.
- None of the above (Please describe your job):

q2e Which of the following helped you get your current or most recent job, if any? (*Select only one.*)

- Former school or LEA (e.g., a former teacher or school leader, job coach, counselor, case manager, etc.)
- Mother/father, aunt/uncle, sibling, or other family member
- Friend
- State agency (such as Workforce Solutions or the Texas Workforce Commission, or specialized supports through Vocational Rehabilitation Services.)
- Community organization (such as Goodwill, Catholic Charities)
- Military recruiter
- Temp agency
- None - I got the job myself
- Other (please describe) _____

PART C: OTHER INFORMATION

Q3. What parts of your high school experience were most helpful in preparing you for **employment** after high school? *(Select all that apply.)*

	I did not participate in this experience.	I participated in this experience and it was not helpful.	I participated in this experience and it was helpful.
Academic classes (core content areas like math, science, English) (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Career and Technical Education (CTE) classes, such as agriculture, computers, welding, emergency medical technician (EMT) training, Junior Reserve Officers' Training Corps (JROTC), etc. (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Work-based learning (such as job shadowing, internships, service learning) (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Volunteer work (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extracurricular activities (such as sports, band, clubs, Future Farmers of America (FFA), leadership) (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students' experiences participating in admission, review, and dismissal (ARD) meetings (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Specific individual(s) at the school (like a mentor, coach, relationship with a particular teacher, etc.) (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Paid work experience (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Something else (please describe) (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q4. Did your high school connect you to any of the following agencies for support (while in high school or afterwards)? (Select all that apply.)

- Texas Workforce Solutions - Vocational Rehabilitation Services (TWS-VRS)
- Blind and Visually Impaired services
- Deaf and Hard of Hearing services
- Mental Health services
- Local intellectual and developmental disability authority (LIDDA)
- Adult Protective Services
- Community Care Services
- Health services
- Social Security Administration
- None of the above
- Other (please specify):

Q5. Which of the following best describes the person filling out this survey:

- I am the student who was sent the survey
- I am a family member of the student who was sent the survey

Q6. Which of the following motivated you to complete this survey:

- Email
- Text message
- Postcard
- Someone from my former school
- Word of mouth
- Phone call
- Social media
- Other (describe) _____

Q7. The following question is optional and completely confidential. TEA is looking to collect additional information about students collecting Supplemental Security Income (SSI). Are you or your child receiving SSI?

- Yes
- No
- I prefer not to say