



Post School Outcomes Survey 2019 Methodology Report

Prepared: December 2019



The contents of this report conform to our highest standards for data collection and reporting. If you should have any questions or concerns regarding the information reported within, please contact us.

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Introduction

This report presents a detailed account of the fielding of the 2019 Post School Outcomes Survey commissioned by the Nebraska Department of Education. Users of the 2019 Post School Outcomes Survey data will find it an important reference source for answers to questions about methodology.

This data collection effort is required by the Federal Office of Special Education Programs (OSEP) in the U.S. Department of Education as part of the IDEA State Performance Plan. The purpose of the study is to collect and report state and district-wide post-school outcomes data on former students with disabilities, including information regarding their educational and career plans and experiences since leaving high school. In order to gain the opinions and experiences of these students, a survey was designed by the Nebraska Department of Education Special Education Office staff and fielded by the Bureau of Sociological Research (BOSR) at the University of Nebraska-Lincoln.

Sampling Design

The sampling frame for this study consisted of the population of all special education students who exited a Nebraska high school during the 2017-18 school year. The Nebraska Department of Education elected to do a census rather than a sampling procedure. The sample was pulled from the Nebraska Student and Staff Record System (NSSRS). The names and contact information of special education students who exited a Nebraska high school in 2017-2018 were provided to BOSR.

Data in the sample file associated with each student included first name (or initial), last name, mailing address, telephone number(s), alternative contact information for the student or a proxy, gender, date of birth, ethnicity, English Language Learner status, disability type, and exit reason. This list was then cleaned by BOSR. Cases were removed where an individual's date of birth indicated they were too young to have exited high school in the appropriate time frame. Additionally, cases were removed where both phone number and mailing address were missing. In total, contact was attempted on 2,653 individuals for the survey.

Each school district in the state was required to report the names and exit reasons of all special education students to the Office of Special Education in July of 2019. As part of this project, the schools were later asked to provide contact information for this same list of students. Two hundred and eighteen school districts that have special education programs returned this information to the Office of Special Education. A list of participating school districts can be found in Appendix A. Users of the Post School Outcomes data should keep in mind that districts may not be included in this list for one of two reasons: 1) they did not have an exiting special education student during this school year, or 2) they failed to comply and submit this information.

Questionnaire Design

The questionnaire was developed by the Nebraska Department of Education (NDE) Office of Special Education in conjunction with BOSR. There were three primary sections: employment, education, and use of adult agencies. These included questions to meet federal reporting requirements of three different conditions. The first (A) is the percent of exiting students who were enrolled and completed a term at an institution of higher education within one year of exit. The second (B) is the percent of exiting students who meet criteria A and those who are competitively employed within one year of exit. The

third (C) is the percent of students who met criteria B as well as those exited students who were enrolled in some other post-secondary education or training or who were in some other employment. While in previous years many additional measures of interest were collected from this population, in 2017 the NDE decided to shorten the survey to contain mostly the elements for federal reporting. A listing of all the variables and variable labels included in the dataset can be found in Appendix B.

In an effort to increase the overall response rate of the survey, a dual-mode phone and mail methodology was utilized. The phone version, which had already been administered in previous years, was designed by BOSR to be administered over the telephone making use of a computer-assisted-telephone-interviewing system (Voxco). The mail version was designed and administered by BOSR. The phone questionnaire and the mail questionnaire can be found in Appendix C. Both the mail and phone questionnaires were conducted in English.

Data Collection Process

All respondents started in the mail mode. An initial survey mailing was sent to the entire sample on August 2, 2019, containing a cover letter, questionnaire, and business reply envelope. A reminder postcard was sent to all non-responders one week after the first mailing. A final survey mailing again containing a cover letter, questionnaire, and business reply envelope was sent to all non-responders on August 26, 2019. Copies of the cover letters for each mailing and the postcard can be found in Appendix D. All mail communications were conducted in English. All materials were branded using the NDE logo. Each mailing was prepared by BOSR and then delivered to NDE to be mailed out.

On September 1, 2019, BOSR began calling any respondents who did not reply to the mail questionnaire in order to complete the questionnaire over the phone. To increase the response rate, multiple calls were made to numbers for which there was no answer. Additional calls were made at different times of the day and different days of the week, including the weekend, to increase the potential that a call would reach the respondent during an available time.

Professional interviewers completed all of the interviewing. The interviewers were trained to use the Computer Assisted Telephone Interviewing (CATI) techniques and spent several hours of practice time becoming accustomed to using CATI before being allowed to work on research projects. Many of the interviewers had previous experience in telephone interviewing; several were highly skilled with many years of interviewing experience. Permanent staff of the BOSR supervised interviewers. All interviewing was done in the BOSR interviewing lab. BOSR supervisory staff were available during calling hours to supervise the interviewing and to answer questions. Study-specific training was held where interviewers were given more detailed instructions on the purpose of this project as well as instruction on data-collection issues specific to this project. Appendix E presents the supplementary interviewer guide created for the Post School Outcomes Survey, while Appendix F includes a FAQ guide given to interviewers so that they may properly answer respondent questions.

The proximity of interviewer workstations, as well as the use of telephone monitoring equipment, provided opportunities for careful supervision as the data was collected. The study director and others on the BOSR staff were always accessible so that questions from the interviewers could be handled immediately and, if necessary, the respondent could be called back. Further, supervisors regularly monitored interviews while they were being conducted. This helped to identify interviewing problems

and difficulties. Interviews were very carefully reviewed by the BOSR staff. This was done on a daily basis so that errors could immediately be brought to the attention of the interviewers and corrected.

The interviewing staff was paid by the hour, not by the number of interviews completed. This method of payment was used to ensure the high quality of the data collected by our staff. The progress and productivity level of each interviewer, however, was monitored to detect problems in the method of interviewing. Various rates were calculated to reflect the completion rate per hour, the total number of attempts per hour, a refusal rate, etc., to monitor the progress of each interviewer compared to the entire group of interviewers. Individual attention was given if an interviewer's rates strayed from the overall mean.

Data collection concluded on November 7, 2019, for both the mail and phone modes.

Data Processing

Returned mail surveys were data-entered using Epi Info 6 software with data saved on a networked file server. Data entry was completed by professional data-entry staff that had plenty of experience in data entry using Epi Info 6 on other mail survey projects. The data-entry staff was supervised by permanent BOSR project staff.

Data entry was completed in two steps. First, one data-entry worker would enter responses from a single survey. Second, another data-entry worker would re-key the survey and be alerted to any discrepancies with the first entry. Supervisory staff members were available to answer questions about discrepancies or illegible responses. The data-entry staff is paid by the hour, not by the number of surveys entered. This method of payment is used so that we can ensure the high quality of the data collected by our staff. Each day, automatic backups were made of all directories containing information relevant to the survey.

Completed telephone interviews were carefully processed and recorded by BOSR staff to ensure that each interview was accounted for. Since the data was directly entered into the computer in a computer-readable form at the time of the interview, no additional data-entry steps were needed.

Data Cleaning

The data is recorded and stored on a secure server located within the Sociology Department at UNL. The Statistical Package for the Social Sciences (SPSS) software was used to process and document the dataset. The data collected from both the mail and phone modes were cleaned separately and then combined into one dataset.

For the data from the mail mode, the first step in data cleaning was to assign variable and value labels to each item from the questionnaire. The second step was to run frequency distributions on each of the variables in the survey and check for out-of-range values on all survey items for possible data-entry errors. Recoding was done to correct for the most obvious errors or inconsistencies in the data. It should be noted that due to the nature of mail surveys, respondents do not always follow the instructions for skip patterns within the survey. Minor inconsistencies, which are common in mail surveys, will still exist in the data. Finally, the open-ended data were edited to remove identifying information.

For the data from the telephone mode, this process involved re-checking the data for possible data-entry errors.

After the two datasets were cleaned, variables were recoded and renamed and responses codes were reassigned if needed so that they could be combined. For instance, binary response categories such as yes and no were entered as 1 and 5 in the telephone mode to minimize the data entry error made by interviewers, while they were entered as 1 and 2 in the mail mode. Thus, the responses codes were reassigned in the telephone mode before combining the datasets. In the final step, the combined data were stored in an SPSS system file.

Weighting

The Post School Outcomes Survey data has been weighted to account for differences between the overall population (NSSRS data) and the group of students interviewed as part of this research (completed interviews). As seen in Table 2, a higher proportion of interviews were completed with students who graduated with a regular high school diploma (85.1%, n= 700) than the proportion contained in the NSSRS database (81.5%, n= 2,164). The proportions of students who reached maximum age is similar between the two groups. While there are more students who received a certificate of completion in the NSSRS database (5.7%, n=151), the proportion of students who completed interviews and received a certificate is higher (8.4%, n=69). On the other hand, there are fewer students, proportionally, who dropped out in the survey data (5.6%, n= 46) than in the NSSRS database (11.7%, n= 310).

Weighting is a statistical procedure that compensates for these differences to make results of the survey more generalizable to the overall group being examined. It may be helpful to keep in mind that when using weighted data it is best to look at proportions (percentages) rather than the number of cases reported because the weights adjust the raw numbers. Weighting adjusts the number of people doing “X” in order to create the representative proportion based on the population. In other words, the actual number of people is adjusted in order to make the percentage more closely resemble a true census. Sampling errors and statistical tests were adjusted to account for design effects due to weighting. The design effect due to weighting adjustments for this study is 1.10, which represents the loss in statistical efficiency that results from unequal weights¹.

A variable that allows the dataset to be weighted to more closely reflect the overall population is included in the Post School Outcomes dataset. The variable “weight” contains an adjustment for the exit reason, sex, and racial differences found between the overall population of students and the final compilation of students who are represented in the completed survey data.

Response Rate

Of the 2,653 students sampled, 823 (31.0%) interviews were completed. Of the completed interviews, 51.2% (n=421) were completed via mail and 48.8% (n=402) were completed via phone. The refusal rate, calculated as the percent of all usable telephone numbers that refused to complete the survey at all,

¹ The formula used is: $1 + cv^2(w) = \frac{n(\sum_1^n w_i^2)}{(\sum_1^n w_i)^2}$

was 10.4% (n=275), as seen in Table 1. The “No Eligible Respondent” category includes students who had re-entered high school, students who indicated they did not exit a Nebraska high school during the 2017-18 school year, and deceased students was 0.5% (n=13). Despite tracking efforts, cases for which no viable telephone number where the student or a proxy could be reached to complete the interview could be found were placed in the category of “Not Trackable” (14.7%, n=391). Table 1 provides the outcomes of all telephone numbers selected in the sample. Table 2 shows the number and percentage of completed interviews by exit reason compared to the survey sample. The American Association of Public Opinion Research (AAPOR) calculation for Response Rate 2, which adjusts for those who were ineligible to complete the survey and those who never had a chance to complete it (did not receive the mailing and were unreachable by phone), was 36.6%.

Table 1. Response Outcomes of Sample Records.

Response Category	Number	Percentage
Completed questionnaire	823	31.0%
<i>Graduated with diploma</i>	700	
<i>Received a certificate of completion</i>	69	
<i>Aged out/Reached maximum age</i>	8	
<i>Dropped out</i>	46	
Refusal	275	10.4%
No resolution by end of study period	1,137	42.9%
Unable to complete and no proxy available (including language barriers)	14	0.5%
No eligible respondent	13	0.5%
Not trackable	391	14.7%
Total Numbers Sampled	2,653	100.0%

Table 2. Completed Interviews by Exit Reason Compared to NSSRS population.

<u>Exit Reason</u>	<u>Completed Interviews</u>		<u>Survey Sample</u>	
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>
Graduated with a regular high school diploma	700	85.1%	2,164	81.5%
Received a certificate of completion	69	8.4%	151	5.7%
Reached maximum age	8	1.0%	28	1.1%
Dropped out	46	5.6%	310	11.7%
Total Interviews Completed	823	100.0%	2,653	100.0%

Selected Findings

The data from the 2019 Post School Outcomes Survey contains useful information about the activities of students with disabilities since leaving a Nebraska high school in the 2017-2018 academic year. This section contains a brief snapshot of selected findings from the data. Weighted percentages are

presented below, as weighting adjusts the raw numbers within the dataset so that the proportion being reported is more representative to the population as a whole.

As previously mentioned, 51.2% of surveys were completed via mail (n=421) as opposed to phone (48.8%, n=402). The majority (60.5%) of the surveys were completed by the student rather than by a proxy, such as a parent or guardian. It may be helpful to make note in reading the following findings that the student was not necessarily the respondent who answered the survey questions presented here.

Employment

A main focus of this research was the employment and education outcomes of the students during the period between their exit from high school and their interview (approximately one year from their high school exit). Many of the students (62.2%) indicated that they were currently employed. Of those not currently employed, 56.2% reported that they had had a period of employment since exiting high school. Combined, 78.5% of the students were currently employed or had worked since leaving high school.

Of the students who were currently employed, the three most common employment areas were food services (22.1%), retail or grocery store work (19.0%) and laborer positions (12.6%). Nearly half (43.8%) worked 35 hours or more a week. Nebraska minimum wage is \$9.00 an hour, yet 2.4% reported making less than this amount.

Students were also asked four questions about their job benefits and experiences. Primarily, when asked if they interacted with co-workers who did not have a disability as it pertained to getting their job done, 82.4% said yes. Similarly, 77.2% reported being eligible for a pay raise or promotion. Furthermore, upon being asked if they were paid the same as others working a similar position with the same skills and experience, 85.3% said yes. In contrast, less than half (42.4%) of respondents reported receiving benefits at their job, such as health insurance or paid sick leave.

Post-Secondary Education

Post-secondary education was a prevalent activity for these students since exiting high school. Nearly half (47.6%) of respondents have enrolled in a school, training, or other education program since leaving high school and 57.3% of those respondents are currently enrolled. Most students who were currently enrolled in some type of school, training, or education program indicated attending a community or technical college (56.7%) followed by a college or university (28.4%). Additionally, almost three-fourths (70%) of these students were enrolled in school full-time.

The questions from the employment and education variables demonstrate the large presence of these students in the work force and in educational institutions. When looked at as a whole, 86.5% of the students interviewed for the survey were currently working or had worked at some point since exiting high school, were currently enrolled or had taken classes in some type of school, training or education program.

Adult Agencies

13.8% of respondents indicated they currently receive services from an adult agency. Of those who said they do not receive services, another 11.2% indicated they had received services at some point in the past. The most commonly utilized adult agency was Vocational Rehabilitation. Just over half (53.7%)

received services from that agency. The next most common agency was Developmental Disability Services (27.8%).

Federal Reporting Targets

All states use the following three “targets” to report annually to OSEP. Each reporting target includes reporting the percentage of students who meet the criteria for each target. The criteria for each of the targets are:

- A. Percent enrolled in higher education within one year of leaving high school and had IEPs in effect at the time they left high school.
- B. Percent enrolled in higher education or competitively employed within one year of leaving high school and had IEPs in effect at the time they left high school.
- C. Percent enrolled in higher education, or in some other postsecondary education or training program; or competitively employed or in some other employment within one year of leaving high school and had IEPs in effect at the time they left high school.

The terms above are defined as follows:

Enrolled in higher education – Youth have been enrolled on a full-time basis in a community college (2-year program) or college/university (4 or more year program) for at least one complete term, at any time in the year since leaving high school.

Competitive employment – Youth have worked for pay at or above minimum wage in a setting with others who are nondisabled for a period of 20 hours a week for at least 90 days at any time in the year since leaving high school. This includes military employment.

Enrolled in other postsecondary education or training – Youth have been enrolled on a full- or part-time basis for at least 1 complete term at any time in the year since leaving high school in an education or training program (e.g., Job Corps, adult education, workforce development program, vocational technical school which is less than a 2-year program).

Some other employment – Youth have worked for pay or been self-employed for a period of at least 90 days at any time in the year since leaving high school. This includes working in a family business (e.g., farm, store, fishing, ranching, catering services, etc.).

For the 2019 Post School Outcomes Survey, Nebraska’s goals to meet each target experienced an increase. Furthermore, additional requirements had to be met in order for students to reach each target, as compared to the 2018 survey. The combination of increased target goals, as well students needing to meet further requirements to meet the targets may explain variance in reporting numbers as compared to previous years.

Nebraska’s goals for meeting each target are as follows: Target A-39.6%, Target B-67.0%, Target C-83.65%. In accordance with federal reporting standards, percentages here are unweighted. In Appendix G, weighted percentages of the targets are presented, along with all question items. The percentage of Nebraska students meeting each target for 2019 are:

- Meets Target A – **30.9%**
- Meets Target B – **40.8%**
- Meets Target C – **50.7%**

Summary

Additional information about the purpose, sampling or outcomes of the survey can be requested by contacting the Office of Special Education at the Nebraska Department of Education at (402) 471-2471.

Any questions regarding this report or the data collected can be directed to either the Office of Special Education, or the Bureau of Sociological Research at the University of Nebraska-Lincoln at (402) 472-3672.

Appendices

Appendix A: List of Participating School Districts

ADAMS CENTRAL PUBLIC SCHOOLS
AINSWORTH COMMUNITY SCHOOLS
ALLEN CONSOLIDATED SCHOOLS
ALLIANCE PUBLIC SCHOOLS
ALMA PUBLIC SCHOOLS
AMHERST PUBLIC SCHOOLS
ANSELMO-MERNA PUBLIC SCHOOLS
ARAPAHOE PUBLIC SCHOOLS
ARLINGTON PUBLIC SCHOOLS
ARTHUR COUNTY SCHOOLS
ASHLAND-GREENWOOD PUBLIC SCHS
AUBURN PUBLIC SCHOOLS
AURORA PUBLIC SCHOOLS
AXTELL COMMUNITY SCHOOLS
BANCROFT-ROSALIE COMM SCHOOLS
BATTLE CREEK PUBLIC SCHOOLS
BEATRICE PUBLIC SCHOOLS
BELLEVUE PUBLIC SCHOOLS
BENNINGTON PUBLIC SCHOOLS
BERTRAND PUBLIC SCHOOLS
BLAIR COMMUNITY SCHOOLS
BLOOMFIELD COMMUNITY SCHOOLS
BLUE HILL PUBLIC SCHOOLS
BOONE CENTRAL SCHOOLS
BOYD COUNTY SCHOOLS
BRADY PUBLIC SCHOOLS
BRIDGEPORT PUBLIC SCHOOLS
BROKEN BOW PUBLIC SCHOOLS
BRUNING-DAVENPORT UNIFIED SYS
BURWELL PUBLIC SCHOOLS
CALLAWAY PUBLIC SCHOOLS
CAMBRIDGE PUBLIC SCHOOLS
CEDAR BLUFFS PUBLIC SCHOOLS
CENTENNIAL PUBLIC SCHOOLS
CENTRAL CITY PUBLIC SCHOOLS
CENTURA PUBLIC SCHOOLS
CHADRON PUBLIC SCHOOLS
CHAMBERS PUBLIC SCHOOLS
CHASE COUNTY SCHOOLS
CLARKSON PUBLIC SCHOOLS
CODY-KILGORE PUBLIC SCHS
COLUMBUS PUBLIC SCHOOLS
CONESTOGA PUBLIC SCHOOLS
CRETE PUBLIC SCHOOLS
CROFTON COMMUNITY SCHOOLS
CROSS COUNTY COMMUNITY SCHOOLS
DAVID CITY PUBLIC SCHOOLS
DESHLER PUBLIC SCHOOLS
DILLER-ODELL PUBLIC SCHOOLS
DONIPHAN-TRUMBULL PUBLIC SCHS
DORCHESTER PUBLIC SCHOOL
DOUGLAS CO WEST COMMUNITY SCHS
DUNDY CO STRATTON PUBLIC SCHS
EAST BUTLER PUBLIC SCHOOLS
ELBA PUBLIC SCHOOLS
ELGIN PUBLIC SCHOOLS
ELKHORN PUBLIC SCHOOLS
ELKHORN VALLEY SCHOOLS
ELMWOOD-MURDOCK PUBLIC SCHOOLS
ELWOOD PUBLIC SCHOOLS
EMERSON-HUBBARD PUBLIC SCHOOLS
EUSTIS-FARNAM PUBLIC SCHOOLS
EWING PUBLIC SCHOOLS
EXETER-MILLIGAN PUBLIC SCHOOLS
FAIRBURY PUBLIC SCHOOLS
FALLS CITY PUBLIC SCHOOLS
FILLMORE CENTRAL PUBLIC SCHS
FORT CALHOUN COMMUNITY SCHS
FRANKLIN PUBLIC SCHOOLS
FREEMAN PUBLIC SCHOOLS
FREMONT PUBLIC SCHOOLS
FRIEND PUBLIC SCHOOLS
FULLERTON PUBLIC SCHOOLS
GARDEN COUNTY SCHOOLS
GENEVA NORTH SCHOOL
GERING PUBLIC SCHOOLS
GIBBON PUBLIC SCHOOLS
GILTNER PUBLIC SCHOOLS
GORDON-RUSHVILLE PUBLIC SCHS
GOTHENBURG PUBLIC SCHOOLS
GRAND ISLAND PUBLIC SCHOOLS
GRETNA PUBLIC SCHOOLS
HAMPTON PUBLIC SCHOOLS
HARTINGTON NEWCASTLE PUBLIC SCHOOLS
HARVARD PUBLIC SCHOOLS
HASTINGS PUBLIC SCHOOLS

COZAD COMMUNITY SCHOOLS
 CREEK VALLEY SCHOOLS
 CREIGHTON COMMUNITY PUBLIC SCHOOLS
 HIGH PLAINS COMMUNITY SCHOOLS
 HITCHCOCK COUNTY SCH SYSTEM
 HOLDREGE PUBLIC SCHOOLS
 HOMER COMMUNITY SCHOOLS
 HOWELLS-DODGE CONSOLIDATED SCHOOLS
 HUMBOLDT TABLE ROCK STEINAUER
 HUMPHREY PUBLIC SCHOOLS
 HYANNIS AREA SCHOOLS
 JOHNSON CO CENTRAL PUBLIC SCHS
 JOHNSON-BROCK PUBLIC SCHOOLS
 KEARNEY PUBLIC SCHOOLS
 KEARNEY WEST HIGH SCHOOL
 KIMBALL PUBLIC SCHOOLS
 LAKEVIEW COMMUNITY SCHOOLS
 LAUREL-CONCORD-COLERIDGE SCHOOL
 LEIGH COMMUNITY SCHOOLS
 LEWISTON CONSOLIDATED SCHOOLS
 LEXINGTON PUBLIC SCHOOLS
 LEYTON PUBLIC SCHOOLS
 LINCOLN PUBLIC SCHOOLS
 LITCHFIELD PUBLIC SCHOOLS
 LOGAN VIEW PUBLIC SCHOOLS
 LOOMIS PUBLIC SCHOOLS
 LOUISVILLE PUBLIC SCHOOLS
 LOUP CITY PUBLIC SCHOOLS
 LYONS-DECATUR NORTHEAST SCHS
 MADISON PUBLIC SCHOOLS
 MALCOLM PUBLIC SCHOOLS
 MAXWELL PUBLIC SCHOOLS
 MCCOOK PUBLIC SCHOOLS
 MCCOOL JUNCTION PUBLIC SCHS
 MEDICINE VALLEY PUBLIC SCHOOLS
 MERIDIAN PUBLIC SCHOOLS
 MILFORD PUBLIC SCHOOLS
 MILLARD PUBLIC SCHOOLS
 MINATARE PUBLIC SCHOOLS
 MINDEN PUBLIC SCHOOLS
 MITCHELL PUBLIC SCHOOLS
 MORRILL PUBLIC SCHOOLS
 MULLEN PUBLIC SCHOOLS
 NEBRASKA CITY PUBLIC SCHOOLS
 NEBRASKA UNIFIED DISTRICT 1
 NELIGH-OAKDALE SCHOOLS
 NEWMAN GROVE PUBLIC SCHOOLS
 NIOBRARA PUBLIC SCHOOLS
 HAYES CENTER PUBLIC SCHOOLS
 HEARTLAND COMMUNITY SCHOOLS
 HEMINGFORD PUBLIC SCHOOLS
 NORRIS SCHOOL DIST 160
 NORTH BEND CENTRAL PUBLIC SCHS
 NORTH PLATTE PUBLIC SCHOOLS
 NORTHWEST PUBLIC SCHOOLS
 OAKLAND CRAIG PUBLIC SCHOOLS
 OGALLALA PUBLIC SCHOOLS
 OMAHA PUBLIC SCHOOLS
 O'NEILL PUBLIC SCHOOLS
 ORD PUBLIC SCHOOLS
 OSCEOLA PUBLIC SCHOOLS
 OSMOND COMMUNITY SCHOOLS
 OVERTON PUBLIC SCHOOLS
 PALMER PUBLIC SCHOOLS
 PALMYRA DISTRICT O R 1
 PAPILLION LA VISTA COMMUNITY SCHOOLS
 PAWNEE CITY PUBLIC SCHOOLS
 PAXTON CONSOLIDATED SCHOOLS
 PENDER PUBLIC SCHOOLS
 PERKINS COUNTY SCHOOLS
 PIERCE PUBLIC SCHOOLS
 PLAINVIEW PUBLIC SCHOOLS
 PLATTSMOUTH COMMUNITY SCHOOLS
 PONCA PUBLIC SCHOOLS
 POTTER-DIX PUBLIC SCHOOLS
 RALSTON PUBLIC SCHOOLS
 RANDOLPH PUBLIC SCHOOLS
 RAVENNA PUBLIC SCHOOLS
 RAYMOND CENTRAL PUBLIC SCHOOLS
 RED CLOUD COMMUNITY SCHOOLS
 RIVERSIDE PUBLIC SCHOOLS
 ROCK COUNTY PUBLIC SCHOOLS
 SANDHILLS PUBLIC SCHOOLS
 SANTEE COMMUNITY SCHOOLS
 SARGENT PUBLIC SCHOOLS
 SCHUYLER COMMUNITY SCHOOLS
 SCOTTSBLUFF PUBLIC SCHOOLS
 SCRIBNER-SNYDER COMMUNITY SCHS
 SEWARD PUBLIC SCHOOLS
 SHELBY - RISING CITY PUBLIC SCHOOLS
 SIDNEY PUBLIC SCHOOLS
 SILVER LAKE PUBLIC SCHOOLS
 SO SIOUX CITY COMMUNITY SCHS
 SOUTH CENTRAL NEBRASKA UNIFIED 5
 SOUTH PLATTE PUBLIC SCHOOLS
 SOUTHERN SCHOOL DIST 1

NORFOLK PUBLIC SCHOOLS
SOUTHWEST PUBLIC SCHOOLS
SPRINGFIELD PLATTEVIEW COMMUNITY SCHS
ST EDWARD PUBLIC SCHOOLS
ST PAUL PUBLIC SCHOOLS
STANTON COMMUNITY SCHOOLS
STAPLETON PUBLIC SCHOOLS
STERLING PUBLIC SCHOOLS
SUMNER-EDDYVILLE-MILLER SCHS
SUPERIOR PUBLIC SCHOOLS
SUTTON PUBLIC SCHOOLS
SYRACUSE-DUNBAR-AVOCA SCHOOLS
TEKAMAH-HERMAN COMMUNITY SCHS
THAYER CENTRAL COMMUNITY SCHS
TRI COUNTY PUBLIC SCHOOLS
TWIN RIVER PUBLIC SCHOOLS
UMO N HO N NATION PUBLIC SCHS
VALENTINE COMMUNITY SCHOOLS

SOUTHERN VALLEY SCHOOLS
WAHOO PUBLIC SCHOOLS
WAKEFIELD PUBLIC SCHOOLS
WALTHILL PUBLIC SCHOOLS
WAUNETA-PALISADE PUBLIC SCHS
WAVERLY SCHOOL DISTRICT 145
WAYNE COMMUNITY SCHOOLS
WEST HOLT PUBLIC SCHOOLS
WEST POINT PUBLIC SCHOOLS
WESTSIDE COMMUNITY SCHOOLS
WHEELER CENTRAL SCHOOLS
WILBER-CLATONIA PUBLIC SCHOOLS
WILCOX-HILDRETH PUBLIC SCHOOLS
WINNEBAGO PUBLIC SCHOOLS
WINSIDE PUBLIC SCHOOLS
WISNER-PILGER PUBLIC SCHOOLS
WOOD RIVER RURAL SCHOOLS
YORK PUBLIC SCHOOLS

Appendix B: Variable List

Variable	Label
REC	Mail Survey Record Number
ID	Respondent ID
Q1	Are you currently taking classes at any high school?
Q2	Do you currently have a job?
Q2A	At any time since leaving high school, have you ever had a job?
Q3NEW	Which of the following best describes your current/previous job?
Q3_PASTO	Which of the following best describes your previous job? Other, please specify
Q3ANNEW	Where do/did you work?
Q3ANNEWOTH	Where do/did you work? Other, please specify
Q4NEW	Have you worked/did you work at your job for at least a total of 90 days (3 months)?
Q5NEW	How many hours per week do/did you work at your job?
Q6NEW	What is/was your hourly wage rate?
Q6NEWOTH	What is/was your hourly wage rate? Other, please specify
Q7NEW	When doing your job, do/did you interact or talk with co-workers without a disability to get your job done?
Q8NEW	In this job, are/were you eligible for (can you get) a pay raise or promotion?
Q9NEW	Are/were you paid the same as the other people who work in a similar job with the same skills, experience, and training?
Q10NEW	In this job, do/did you receive benefits (such as health, dental, or vision insurance, paid sick leave or vacation, social security, unemployment insurance, or workers' compensation)?
Q11	At any time since leaving high school, have you ever taken classes through any type of school, training, or education program?
Q12	In what type of school, training, or education program were you enrolled?
Q12OTH	In what type of school, training, or education program were you enrolled? Other, please specify
Q13	Did you complete at least a full term (semester or quarter)?

Q14	Were you enrolled full-time?
Q15	Are you currently enrolled in any type of school, training, or education program?
Q16	In what type of school, training, or education program are you currently enrolled?
Q16OTH	In what type of school, training, or education program are you currently enrolled? Other, please specify:
Q17	Are you currently enrolled full-time?
Q18	Do you currently receive services from any adult agency?
Q18A	Have you ever received services from any adult agency?
Q19M1R	From which agency or agencies have you received services? VR or Vocation Rehabilitation
Q19M2R	From which agency or agencies have you received services? HHS - Developmental Disability Services
Q19M3R	From which agency or agencies have you received services? DoL Workforce Investment - Job Training Program (formerly JTPA)
Q19M4R	From which agency or agencies have you received services? Community Mental Health
Q19M5R	From which agency or agencies have you received services? Other
Q19OTH	From which agency or agencies have you received services? Other, please specify
Q20NEW	Who filled out this survey?
Q20NEWOTH	Who filled out this survey? Other, please specify
Q21	Do you have any suggestions for your high school which would help students be better prepared for life after high school?
Q21OTH	Do you have any suggestions for your high school which would help students be better prepared for life after high school? Other, please specify
ReasonForExit	Exit Reason
Gender	Sex
Race	Race
Disability	Disability

LEP_Desc	English Language Learner
Weight	weight
Term	Completed at least one full term (semester or quarter)
EverEnroll	Ever been enrolled in any school, job training, or education program
jobtype	Job Type
Work90	Work 90 days or more in the last 3 months
Work20	Work 20 hours or more a week
MinWage	Makes at least minimum wage
Disabil	Works with co-workers without a disability
Promo	Eligible for a promotion or raise
SamePay	Paid the same as others
Benefits	Received benefits with their job
Work	Has had a job since leaving high school
CompEmp	Competitive Employment
OthEmp1	Not full time/Low pay/Only works with disabled/No promotion
OthEmp2	Job Type
OthEmp	Other employment not seen as competitive
NotEngaged	Not engaged in Higher Ed/Compet Employ/Other Ed/Other Employ
Enrolled2	Enrolled in a 2 or 4 year college
HigherEd2	Higher Education
TargetA2	Target A
TargetB2	Target B
TargetC2	Target C
School2	Other education that wasn't a 2 or 4 year university
OthEd2	Other education not seen as higher education
State_ID	State ID
School_District	School District
School_Name	School Name

distid	District ID
esu	Educational Service Unit

Appendix C: Survey Instrument

Mail Version

2019 Nebraska Post School Outcomes Project Survey

1. Are you *currently* taking classes at any high school?

- Yes
- No

Current Employment

2. Do you *currently* have a job?

- Yes → *Go to question 3*
- No

→ 2a. At any time since leaving high school, have you *ever* had a job?

- Yes
- No → *Go to question 11*

3. Which of the following *best* describes your current/previous job?

- Fast food/food services
- Retail or grocery store (sales, clerking, stocking, telemarketing)
- Domestic janitorial (including hotel or motel)
- Laborer (material handler, hwy construction, lawncare, warehouse)
- Production work (factory work)
- Building construction trades (carpenter, welder, roofer)
- Technical/mechanical trades (automotive, machinist, electronic)
- Office work (computer operator, filing)
- Human services, Healthcare, Daycare
- Military
- Piecework in a sheltered workshop
- Other

→ *Go to question 4*

→ 3a. Where do/did you work?

- In a company, business or service in your community with people with and without disabilities
- At home (e.g., in your family's business, self-employed)
- In the military
- In a jail or prison
- In sheltered employment (where most workers have disabilities)
- In supported employment (paid work in community with support services)
- Other, please specify:

4. Have you worked/did you work at your job for at least a total of 90 days (3 months)?

- Yes
- No

5. How many hours per week do/did you work at your job?

- 1-10
- 11-19
- 20-29
- 30-34
- 35 hours or more

6. What is/was your hourly wage rate?

- Less than \$9.00 per hour
- \$9.00 per hour
- \$9.01-\$10.00 per hour
- \$10.01 or more per hour
- Other, please specify:

7. When doing your job, do/did you interact or talk with co-workers without a disability to get your job done?

- Yes
- No

8. In this job, are/were you eligible for (can you get) a pay raise or promotion?

- Yes
- No

9. Are/were you paid the same as the other people who work in a similar job with the same skills, experience, and training?

- Yes
- No

10. In this job, do/did you receive benefits (such as health, dental, or vision insurance, paid sick leave or vacation, social security, unemployment insurance, or workers' compensation)?

- Yes
- No

Post-Secondary Education

11. At any time since leaving high school, have you ever taken classes through any type of school, training, or education program?

- Yes
- No → Go to question 18

12. In what type of school, training, or education program were you enrolled?

- High school completion program (Adult Basic Education, GED)
- Short-term education or employment training (WIA, Job Corps)
- Vocational or Technical School (less than a 2-year program including certificate programs)
- Community or Technical College (2-year college)
- College or University (4-year college)
- Enrolled in studies while incarcerated
- Military
- Other, please specify:

13. Did you complete at least a full term (semester or quarter)?

- Yes
- No

14. Were you enrolled full-time?

- Yes
- No

15. Are you *currently* enrolled in any type of school, training, or education program?

- Yes
- No → Go to question 18



16. In what type of school, training, or education program are you currently enrolled?

- High school completion program (Adult Basic Education, GED)
- Short-term education or employment training (WIA, Job Corps)
- Vocational or Technical School (less than a 2-year program including certificate programs)
- Community or Technical College (2-year college)
- College or University (4-year college)
- Enrolled in studies while incarcerated
- Military
- Other, please specify:

17. Are you *currently* enrolled full-time?

- Yes
- No

Adult Agencies

18. Do you *currently* receive services from any adult agency?

- Yes → Go to question 19
- No



18a. Have you *ever* received services from any adult agency?

- Yes
- No → Go to question 20

19. From which agency or agencies have you received services? *(Select all that apply.)*

- VR or Vocational Rehabilitation
- HHS – Developmental Disability Services
- DoL Workforce Investment – Job Training Program (formerly JTPA)
- Community Mental Health
- Other, please specify:

20. Who filled out this survey?

- Former Student
- Former Student's Parent
- Former Student's Guardian
- Someone else, please indicate relationship to former student:

21. Do you have any suggestions for your high school which would help students be better prepared for life after high school?

Thank you!

Please use the postage-paid return envelope included in your survey packet to return your questionnaire.

Questions or requests from this survey can be directed to:

Bureau of Sociological Research
University of Nebraska-Lincoln
907 Oldfather Hall | PO Box 880325
Lincoln, NE 68588-0325
Phone: 1-800-480-4549 (toll free)
E-mail: bosr@unl.edu

Phone Version

INTRO	PHONE: PHONE2:
<p>CASE ID: NAME: PHONE: PHONE2: VOICEMAIL MESSAGE (LEAVE A VOICEMAIL WHEN APPLICABLE): <i>"Hello, this is Sean Lamer calling from the UNL Research Center on behalf of the Nebraska Department of Education. We are calling for to ask about their experiences since leaving high school. Please call us back at 1-800-480-4549 at your convenience and provide your reference number 000000000. Thank you."</i></p> <p>***LEAVE A VOICEMAIL EVERY FEW CALLS, BUT DON'T LEAVE ONE MORE THAN ONCE A WEEK.***</p>	<p>01 <input type="radio"/> CONTINUE - SOMEONE ANSWERED THE PHONE</p> <p>AM <input type="radio"/> ANSWERING MACHINE / VOICEMAIL LM <input type="radio"/> ANSWERING MACHINE / VOICEMAIL - LEFT MESSAGE NA <input type="radio"/> NO ANSWER (AFTER 6-7 RINGS) BU <input type="radio"/> NORMAL BUSY SIGNAL</p> <p>DC <input type="radio"/> DISCONNECTED / NON-WORKING NUMBER FX <input type="radio"/> FAX OR DATA LINE FB <input type="radio"/> FAST BUSY SIGNAL TS <input type="radio"/> TEMPORARILY OUT OF SERVICE PM <input type="radio"/> PRIVACY MANAGER</p> <p>NC <input type="radio"/> NO CALL MADE ***USE "NO CALL MADE" AS SPARINGLY AS POSSIBLE. NOTIFY A SUPERVISOR IF YOU DO SO A CB CAN BE SET!!!!***</p>

INT01	
<p>Hello, this is Sean Lamer calling from the UNL Research Center on behalf of the Nebraska Department of Education.</p> <p>May I speak to ?</p> <p>CASE ID: NAME: PHONE:</p>	<p>01 <input type="radio"/> CONTINUE - FORMER STUDENT IS ON THE PHONE 02 <input type="radio"/> CONTINUE - PERSON ON THE PHONE WILL PROXY FOR STUDENT 03 <input type="radio"/> CONTINUE - PERSON ON THE PHONE IS GETTING STUDENT 04 <input type="radio"/> CONTINUE - PERSON ON THE PHONE IS GETTING PROXY FOR STUDENT</p> <p>CB REQUESTED: CD <input type="radio"/> CALLBACK - DEFINITE CB <input type="radio"/> CALLBACK - INDEFINITE</p> <p>REFUSAL: RU <input type="radio"/> REFUSAL - HANG UP RH <input type="radio"/> REFUSAL - BY SOMEONE OTHER THAN RESPONDENT RR <input type="radio"/> REFUSAL - BY RESPONDENT DN <input type="radio"/> REFUSAL - DO NOT CALL</p> <p>WRONG NUMBER FOR RESPONDENT: WN <input type="radio"/> WRONG NUMBER - NO NEW NUMBER PROVIDED NN <input type="radio"/> NEW NUMBER PROVIDED</p> <p>OTHER SCENARIOS: LH <input type="radio"/> LANGUAGE BARRIER WITH SOMEONE OTHER THAN RESPONDENT LR <input type="radio"/> LANGUAGE BARRIER WITH RESPONDENT MP <input type="radio"/> RESPONDENT IS MENTALLY OR PHYSICALLY UNABLE TO COMPLETE SURVEY OT <input type="radio"/> OTHER - LEAVE A DETAILED EXPLANATION</p> <div data-bbox="987 1455 1422 1602" style="border: 1px solid black; height: 70px; width: 100%;"></div>

*Screen shows if respondent answers 02 or 04 for previous question

RELAT

What is your relationship to ?

1 PARENT
2 GUARDIAN
3 OTHER, SPECIFY

8 DON'T KNOW
9 REFUSED

INT02

Your name was given to us by the last public high school you attended or received services from, as their records indicated you graduated or left high school during the 2017-2018 school year. We would like to talk to you about your experiences since leaving high school including your education and job plans. All of your answers will be kept confidential. You have the right to refuse to answer any question you wish. The interview takes about 5 minutes to complete.

Can we begin now?

CASE ID:
NAME:
PHONE:

01 CONTINUE

CB REQUESTED:
CD CALLBACK - DEFINITE
CB CALLBACK - INDEFINITE

REFUSAL:
RU REFUSAL - HANG UP
RH REFUSAL - BY SOMEONE OTHER THAN RESPONDENT
RR REFUSAL - BY RESPONDENT
DN REFUSAL - DO NOT CALL

WRONG NUMBER FOR RESPONDENT:
WN WRONG NUMBER - NO NEW NUMBER PROVIDED
NN NEW NUMBER PROVIDED

OTHER SCENARIOS:
LH LANGUAGE BARRIER WITH SOMEONE OTHER THAN RESPONDENT
LR LANGUAGE BARRIER WITH RESPONDENT
MP RESPONDENT IS MENTALLY OR PHYSICALLY UNABLE TO COMPLETE SURVEY
OT OTHER - LEAVE A DETAILED EXPLANATION

CM COMPLETED MAIL SURVEY
PS REQUESTED ANOTHER PAPER SURVEY
PM PRIVACY MANAGER

Q1

Are you currently taking classes at any high school?

1 YES
5 NO
8 DON'T KNOW
9 REFUSED

*Shows if respondents answers yes to taking classes at any high school

INT50	
Thank you for your time today. We are looking to speak to students who are no longer in high school. We look forward to talking to you in the coming years after you have left high school.	IE <input checked="" type="radio"/> INELIGIBLE

Q2	
Do you currently have a job?	<input type="radio"/> 1 YES <input type="radio"/> 5 NO <input type="radio"/> 8 DON'T KNOW <input type="radio"/> 9 REFUSED

*The following are if they answer yes to currently having a job

Q3	
Which of the following best describes your job?	<input type="radio"/> 01 Fast food/food services <input type="radio"/> 02 Retail or grocery store (sales, clerking, stocking, telemarketing) <input type="radio"/> 03 Domestic janitorial (including hotel or motel) <input type="radio"/> 04 Laborer (material handler, hwy construction, lawncare, warehouse) <input type="radio"/> 05 Production work (factory work) <input type="radio"/> 06 Building construction trades (carpenter, welder, roofer) <input type="radio"/> 07 Technical/mechanical trades (automotive, machinist, electronic) <input type="radio"/> 08 Office work (computer operator, filing) <input type="radio"/> 09 Human services, Healthcare, Daycare <input type="radio"/> 10 Military <input type="radio"/> 11 Piecework in a sheltered workshop <input type="radio"/> 12 Other <input type="radio"/> 88 DON'T KNOW <input type="radio"/> 99 REFUSED

Q3A

Where do you work?

- 1 In a company, business or service in your community with people and without disabilities.
- 2 At home (e.g., in your family's business, self-employed)
- 3 In the military
- 4 In a jail or prison
- 5 In sheltered employment (where most workers have disabilities)
- 6 In supported employment (paid work in community with support services)
- 7 Other, please specify

- 8 DON'T KNOW
- 9 REFUSED

Q4

Have you worked at this job for at least a total of 90 days (3 months)?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q5

How many hours per week do you work at this job?

- 1 1-10
- 2 11-19
- 3 20-29
- 4 30-34
- 5 35 hours or more
- 8 DON'T KNOW
- 9 REFUSED

Q6

What is your hourly wage rate?

- 1 Less than \$9.00 per hour
- 2 \$9.00 per hour
- 3 \$9.01-\$10.00 per hour
- 4 \$10.01 or more per hour
- 5 Other, please specify:

- 8 DON'T KNOW
- 9 REFUSED

Q7

When doing your job, do you interact or talk with co-workers without a disability to get the job done?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q8

In this job, are you eligible for (can you get) a pay raise or promotion?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q9

Are you paid the same as other people who work in a similar job with the same skills, experience, training?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q10

In this job, did you receive benefits (such as health, dental, or vision insurance, paid sick leave or vacation, social security, unemployment insurance, or workers' compensation?)

- 1 YES
- 5 NO

- 8 DON'T KNOW
- 9 REFUSED

*The following is if they answer no to currently having a job

Q2A

At any time since leaving high school, have you ever had a job?

- 1 YES
- 5 NO

- 8 DON'T KNOW
- 9 REFUSED

Q3_PAST

Which of the following best describes your previous job?

- 01 Fast food/food services
- 02 Retail or grocery store (sales, clerking, stocking, telemarketing)
- 03 Domestic janitorial (including hotel or motel)
- 04 Laborer (material handler, hwy construction, lawncare, warehouse)
- 05 Production work (factory work)
- 06 Building construction trades (carpenter, welder, roofer)
- 07 Technical/mechanical trades (automotive, machinist, electronic)
- 08 Office work (computer operator, filing)
- 09 Human services, Healthcare, Daycare
- 10 Military
- 11 Piecework in a sheltered workshop
- 12 Other

- 88 DON'T KNOW
- 99 REFUSED

Q3A_PAST

Where did you work?

- 1 In a company, business or service in your community with people with and without disabilities.
- 2 At home(e.g., in your family's business, self-employed)
- 3 In the military
- 4 In a jail or prison
- 5 In sheltered employment (where most workers have disabilities)
- 6 In supported employment (paid work in community with support services)
- 7 Other, please specify

- 8 DONT KNOW
- 9 REFUSED

Q4_PAST

Did you work at this job for at least a total of 90 days (3 months)?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q5_PAST

How many hours per week did you work at this job?

- 1 1-10
- 2 11-19
- 3 20-29
- 4 30-34
- 5 35 hours or more
- 8 DON'T KNOW
- 9 REFUSED

Q6_PAST

What was your hourly wage rate?

- 1 Less than \$9.00 per hour
- 2 \$9.00 per hour
- 3 \$9.01-\$10.00 per hour
- 4 \$10.01 or more per hour
- 5 Other, please specify:

- 8 DON'T KNOW
- 9 REFUSED

Q7_PAST

When doing your job, did you interact or talk with co-workers without a disability to get the job done?

- 1 YES
5 NO
8 DON'T KNOW
9 REFUSED

Q8_PAST

In this job were you eligible for (could you get) a pay raise or promotion?

- 1 YES
5 NO
8 DON'T KNOW
9 REFUSED

Q9_PAST

Were you paid the same as other people who work in a similar job with the same skills, experience, training?

- 1 YES
5 NO
8 DON'T KNOW
9 REFUSED

Q10_PAST

In this job, did you receive benefits (such as health, dental, or vision insurance, paid sick leave or vacation, social security, unemployment insurance, or worker's compensation)?

- 1 YES
5 NO
8 DON'T KNOW
9 REFUSED

Q11

At any time since leaving high school, have you ever taken classes through any type of school, training, or education program?

- 1 YES
5 NO
8 DON'T KNOW
9 REFUSED

Q12

In what type of school, training, or education program were you enrolled?

- 01 High school completion program (Adult Basic Education, GED)
- 02 Short-term education or employment training (WIA, Job Corps)
- 03 Vocational or Technical School (less than a 2-year program including certificate programs)
- 04 Community or Technical College (2-year college)
- 05 College or University (4-year college)
- 06 Enrolled in studies while incarcerated
- 07 Military
- 08 Other, please specify:

- 88 DON'T KNOW
- 99 REFUSED

Q13

Did you complete at least a full term (semester or quarter)?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q14

Were you enrolled full time?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q15

Are you currently enrolled in any type of school, training, or education program?

- 1 YES
- 5 NO
- 8 DON'T KNOW
- 9 REFUSED

Q16

In what type of school, training, or education program are you currently enrolled?

- 01 High school completion program (Adult Basic Education, GED)
- 02 Short-term education or employment training (WIA, Job Corps)
- 03 Vocational or Technical School (less than a 2-year program including certificate programs)
- 04 Community or Technical College (2-year college)
- 05 College or University (4-year college)
- 06 Enrolled in studies while incarcerated
- 07 Military
- 08 Other, please specify:

- 88 DON'T KNOW
- 99 REFUSED

Q17

Are you currently enrolled full time?

- 1 YES
- 5 NO

- 8 DON'T KNOW
- 9 REFUSED

Q18

Do you currently receive services from any adult agency?

- 1 YES
- 5 NO

- 8 DON'T KNOW
- 9 REFUSED

Q18A

Have you ever received services from any adult agency?

- 1 YES
- 5 NO

- 8 DON'T KNOW
- 9 REFUSED

Q19

From which agency or agencies have you received services?

SELECT ALL THAT APPLY

READ ALL OPTIONS TO RESPONDENT

- 1 VR or Vocational Rehabilitation
- 2 HHS - Developmental Disability Services
- 3 DoL Workforce Investment-Job Training (formerly JTPA)
- 4 Community Mental Health
- 5 Other, please specify

- 8 DONT KNOW
- 9 REFUSED

Q21

Do you have any suggestions for your high school which would help students be better prepared for life after high school?

1 COMMENT:

2 NO COMMENT

8 DONT KNOW

9 REFUSED

INT99

That was my last question. Thank you for taking the time to complete the survey today.

CO COMPLETED INTERVIEW

Appendix D: Communications

Initial Letter

	<h1>NEBRASKA</h1> <h2>DEPARTMENT OF EDUCATION</h2>	P.O. Box 94987 Lincoln, NE 68509-4987 TEL 402.471.2295 FAX 402.471.0117
---	--	--

[Date]

«D»
«first» «last»
«Address»
«City», «St» «Zip»

Dear «first»,

I am writing to ask you to participate in the Nebraska Post-School Outcomes Project Survey for students who received special education services while in high school. This is a very important study, and your answers will help us evaluate and improve special education services for other students.

Please fill out this 5 minute enclosed survey. The survey questions were written to give us an idea of your experiences since leaving high school. For example, we will be asking about any training or education you have received or any jobs you have held since leaving high school. This survey is being conducted on behalf of the Nebraska Department of Education with assistance from the Bureau of Sociological Research at the University of Nebraska-Lincoln. When you are finished with the survey, please return the survey in the addressed postage-paid envelope to the Bureau.

If you are unable to complete the survey, a parent or guardian who knows about your high school and post- high school experiences may answer in your place. However, we still prefer that you, the student, complete the survey.

If you have any questions or concerns about this survey, you can contact us via phone at 1-800-480-4549 (toll free) or via email at bsr@unl.edu. More information about the Nebraska Post-School Outcomes Project can be found on the back of this letter.

Thank you in advance for participating in this study. We look forward to receiving your responses and hope you enjoy answering the questionnaire. Your responses are important and will help improve education services to students in Nebraska schools.

Cordially,



Lindsey Witt-Swanson
Assistant Director
Bureau of Sociological Research
University of Nebraska-Lincoln

To lead and support the preparation of all Nebraskans for learning, earning, and living.

Frequently Asked Questions about the Post-School Outcomes Project Survey

How was I selected?

The Nebraska Department of Education requested that your name be given to us by the last high school you attended or received services from. We are speaking to students like you who had an Individualized Education Program (IEP) and left high school during the 2017-18 school year. This project helps the State to fulfill a federal requirement. You also may recall seeing a flyer or receiving a postcard about this project when you were exiting high school.

Who should fill out the survey?

The former student listed on the front of this letter should fill out the survey. If that person is unavailable or otherwise incapable of completing the survey, we ask that a parent or guardian completes the survey to the best of their knowledge on behalf of the former student.

What are the questions about?

The survey questions ask about your experiences since leaving high school which include work, training, and services from adult agencies.

What if I don't want to answer specific questions?

Participation in this study is voluntary; you are free to decide not to participate. Your responses to the questions will be kept completely confidential. You do not have to answer any question that makes you feel uncomfortable, and you may end the interview at any time.

Why should I participate?

The results from this study will be used to improve services for students at your high school and other schools in Nebraska. We think you will enjoy completing the interview and having a chance to talk about issues important to you.

Who is responsible for this study? How can I contact them?

The interviews are being completed by the Bureau of Sociological Research at the University of Nebraska-Lincoln on behalf of the Nebraska Department of Education. The Bureau is led by director Dr. Jolene Smyth and assistant director Lindsey Witt-Swanson. You can reach the Bureau toll-free at 1-800-480-4549 or via e-mail to bosr@unl.edu. You may also want to visit the Web site at <http://bosr.unl.edu> to find out more about the Bureau and more about this study.



Postcard

A survey was sent to you last week for the Nebraska Post-School Outcomes Project. If you have already completed and returned the survey, please accept our sincere thanks. If not, please complete the survey right away. We appreciate your help with this study.

While participation is voluntary, you can help us by taking a few minutes to share your experiences. A parent or guardian can complete the survey for you if needed, but we prefer that you, the student, complete it yourself.

If you did not receive a survey or if it was misplaced, please call 1-800-480-4549 and we will send another one immediately. Again, we appreciate your help and look forward to receiving your survey.

Sincerely,
Lindsey Witt-Swanson, Assistant Director
Bureau of Sociological Research
University of Nebraska-Lincoln



Office of Special Education
P.O. Box 94987
Lincoln, NE 68509-4987

13-48-03



Matthew L. Blomstedt, Ph.D., Commissioner

NEBRASKA

DEPARTMENT OF EDUCATION

www.education.ne.gov
301 Centennial Mall South
P.O. Box 94987
Lincoln, NE 68509-4987
TEL 402.471.2295
FAX 402.471.0117

[Date]

«D»

«first» «last»

«Address»

«City», «St» «Zip»

Dear «first»

A few weeks ago we sent you a letter asking you to participate in the Nebraska Post-School Outcomes Project Survey for students who received special education services while in high school. To the best of our knowledge the questionnaire has not yet been returned.

I am writing again to ask for your help with this study. This is a very important study, and your answers will help us evaluate and improve special education services for other students in Nebraska. If you are unable to complete the survey, a parent or guardian who knows about your high school and post-high school experiences may answer in your place. However, we still prefer that you, the student, complete the survey.

Participation in the survey is voluntary, but will help us understand this important topic. It should only take about 5 minutes to complete this survey. Answers will be kept confidential. You might notice that there is a unique identification number on the survey. The unique ID simply allows us to keep track of which individuals have already completed the survey so that we can manage our mailings appropriately. Answers will never be associated with your identity.

Please contact the Bureau of Sociological Research, who is conducting this survey on behalf of the Nebraska Department of Education, by telephone at 1-800-480-4549 or by e-mail at bsr@unl.edu with any questions you may have about this survey. More information about the Post-School Outcomes Project can be found on the back of this letter.

Thank you for participating in the Nebraska Post-School Outcomes Project.

Cordially,

A handwritten signature in blue ink that reads "Lindsey Witt-Swanson".

Lindsey Witt-Swanson
Assistant Director
Bureau of Sociological Research
University of Nebraska-Lincoln

To lead and support the preparation of all Nebraskans for learning, earning, and living.

Frequently Asked Questions about the Post-School Outcomes Project Survey

How was I selected?

The Nebraska Department of Education requested that your name be given to us by the last high school you attended or received services from. We are speaking to students like you who had an Individualized Education Program (IEP) and left high school during the 2017-18 school year. This project helps the State to fulfill a federal requirement. You also may recall seeing a flyer or receiving a postcard about this project when you were exiting high school.

Who should fill out the survey?

The former student listed on the front of this letter should fill out the survey. If that person is unavailable or otherwise incapable of completing the survey, we ask that a parent or guardian completes the survey to the best of their knowledge on behalf of the former student.

What are the questions about?

The survey questions ask about your experiences since leaving high school which include work, training, and services from adult agencies.

What if I don't want to answer specific questions?

Participation in this study is voluntary; you are free to decide not to participate. Your responses to the questions will be kept completely confidential. You do not have to answer any question that makes you feel uncomfortable, and you may end the interview at any time.

Why should I participate?

The results from this study will be used to improve services for students at your high school and other schools in Nebraska. We think you will enjoy completing the interview and having a chance to talk about issues important to you.

Who is responsible for this study? How can I contact them?

The interviews are being completed by the Bureau of Sociological Research at the University of Nebraska-Lincoln on behalf of the Nebraska Department of Education. The Bureau is led by director Dr. Jolene Smyth and assistant director Lindsey Witt-Swanson. You can reach the Bureau toll-free at 1-800-480-4549 or via e-mail to bosr@unl.edu. You may also want to visit the Web site at <http://bosr.unl.edu> to find out more about the Bureau and more about this study.



Appendix E: Interviewer Guide

Transition 2019 Study Guide

A survey for the Nebraska Department of Education of students who had an individualized education program (IEP) in high school and exited (graduated, dropped out, or aged out) in the 2017-18 school year. We call people who left high school a few years ago to see what their life was like since they exited high school.

Voxco:

Real study – CATI. Transition 2019

Practice – Click on Transition 2019 and hit test mode before logging in

Timesheet:

Transition

	<u>Phone</u>	<u>Toll Free</u>	<u>Website</u>
BOSR	402-472-3672	800-480-4549	www.bosr.unl.edu
Hotline for Disability Services	402-471-0801	800-742-7594	www.cap.nebraska.gov
Nebraska Department of Education (Office of Special Education)	402-471-2471		www.education.ne.gov/sped/

At-a-Glance

The Nebraska Post-School Outcomes Project Survey (NPSOPS), known around BOSR as Transition, is intended to survey a population of about 2,500 students who exited, or left, a Nebraska high school during the 2017-18 school year. Federal requirements mandate each state to survey students who used Individualized Educational Programs (IEPs) while they were in high school.

The principal investigator (main researcher) of this study is the Nebraska Department of Education's Special Education Office, in collaboration with public high schools throughout Nebraska. The survey includes questions about each student's experiences after high school, including work/career and education/training.

Respondent/Proxy Respondent

You will be talking to all types of students who used some type of special education service and left a Nebraska high school for some reason in 2017-18. The services these students used may have helped them with anything from a learning disability to more specialized educational needs for students with traumatic brain injuries. You will talk to a wide variety of students. There are four ways students may have left their high school: 1) graduated with a diploma, 2) graduated with a certificate of completion, 3) dropped out, or 4) aged out (turned 21 years old). The majority of students will have graduated with a diploma.

Unlike most other surveys we do, for this one we can use a proxy respondent to complete the interview. This would be a person, usually a parent or guardian, who is able to answer the survey questions on the respondent's behalf. Proxy respondent can be used in cases where the former student is mentally or physically unable to answer the questions, is unavailable during the field period, or we have had trouble reaching the former student but a proxy is readily available.

Alternate Phone Numbers

The bulk of the population we are talking to are around 19 or 20 years old, and as such they are a highly mobile population. If you get a household where they say the respondent is not there anymore, probe to attempt to get a new number for the respondent. If you get a new number, you can call it immediately in the same attempt to attempt to get a completed interview.

When you select the "NN NEW NUMBER PROVIDED" disposition on the second or third intro screen, you will get a new screen where you can enter the new number. Enter the new number (in the ###-###-#### format) then set a callback. Unless a respondent asks for a specific callback, set the callback for one or two days from the current time.

We might have alternate phone numbers to try for each record that we will try if a number is disconnected or the wrong number for the respondent. Pay attention to the call history for each record and if the number has changed. If you find that a number has changed but you cannot find it, please notify a shift supervisor, Grace or Isaiah.

Privacy Managers - PM

A privacy manager (PM) is a special type of answering machine that is becoming more and more common these days. Its purpose is to filter out telemarketing calls by putting up a barrier that either blocks calls or requires some action by the one calling, i.e. pressing a button on the keypad. There will be an automated voice that either pretends to be a human or does not let you leave a message. If you think a number has a PM but you aren't sure, please ask a supervisor.

If you can navigate on the keypad and talk to an actual human, you do not need to select this disposition. If they are curious to how you got past the PM, remind them we aren't selling anything etc and use the intro for the project.

Vocabulary

Please be familiar with these terms as they may be used within the survey (questions and/or response choices) or may be given to you in the form of a respondent's answer that you will then need to code appropriately.

IEP – Individualized Education Program – An IEP is mandated by the Individuals with Disabilities Education Act (IDEA). Public schools are required to develop an IEP for every student with a disability who is found to meet the federal and state requirements for special education. The IEP must be designed to provide the child with a Free Appropriate Public Education (FAPE). The IEP refers both to the educational program to be provided to a child with a disability and to the written document that describes that educational program. (Source: Wikipedia)

VR – Vocational Rehabilitation – This can refer both to the service and agency that is providing training in a specific trade to individuals with the aim of helping that individual find a job (i.e. gain employment).

JTP – Job Training Program – This is a service of the Employment and Training Administration (ETA), as part of the U.S. Department of Labor, with the purpose of contributing to the more efficient and effective functioning of the U.S. labor market by providing high quality job training, employment, labor market information, and income maintenance services primarily through state and local workforce development systems. ETA administers federal government job training and worker dislocation programs, federal grants to states for public employment service programs, and unemployment insurance benefits. (Source: Wikipedia)

Piecework – Work paid for according to the number of units turned out. In other words, work done and paid for by the piece, often at a set rate per piece (at time associated with garment production, telemarketing, metalwork, etc.)

Adult Agency – This is a broad term describing any special services agency providing assistance (materials, referrals, training, employment, etc.) to adults with disabilities (special needs). VR and JTP (defined above) are examples of adult agencies.

Transition Frequently Asked Questions

How did I get on this list?

People in this sample were chosen because they both had an IEP (Individualized Education Program) in high school and exited (graduated, dropped out, aged out) in the 2017-2018 school year. Federal requirements mandate students who used an IEP while in school be surveyed.

Can I have a paper survey?

Yes, while they should have already received a survey or possibly two, it is also possible that it never arrived/they lost it/etc. Choose the disposition REQUESTED PAPER SURVEY and inform the supervisor.

Who is the agency that does this survey?

The Department of Education, under federal guidelines, produces the survey and is the one using the data, while BOSR has been contracted to do various data collection activities, such as telephone interviewing.

What is the data used for?

As mentioned, federal guidelines require this information be obtained. The purpose is to see how people who had IEP's in high school are fairing post-exit of high school.

How do I know my information is safe?

All information we collect is de-identified before it is handed back to the Department of Education. Also the data is presented in summary form so no individual answers can be identified. BOSR's servers are encrypted and password protected and all staff are trained in confidentiality and ethics.

Where can I get additional information about this study?

They can contact the Nebraska Department of Education (Office of Special Education) at 402-471-2471

Appendix G: Frequency Tables

Do you currently have a job?		(n=804)
Yes		62.2%
No		37.8%

Which of the following best describes your current job?		(n=459)
<i>Asked of those who are currently employed.</i>		
Fast food/food services		20.1%
Retail or grocery store (sales, clerking, stocking, telemarketing)		19.6%
Domestic janitorial (including hotel or motel)		2.8%
Laborer (material handler, hwy construction, lawn care, warehouse)		12.1%
Production work (factory work)		5.2%
Building construction trades (carpenter, welder, roofer)		4.8%
Technical/mechanical trades (automotive, machinist, electronic)		5.5%
Office work (computer operator, filing)		1.7%
Human services, Healthcare, Daycare		9.2%
Military		3.4%
Piecework in a sheltered workshop		0.0%
Other		15.5%

Where do you work?		(n=175)
<i>Asked of those who are currently employed and responded "piecework" or "other" to the previous question.</i>		
In a company, business, or service in your community with people with and without disabilities		60.7%
At home (e.g., in your family's business, self-employed)		7.8%
In the military		1.2%
In a jail or prison		0.0%
In sheltered employment (where most workers have disabilities)		1.1%
In supported employment (paid work in community with support services)		2.1%
Other		27.0%

Have you worked at this job for at least a total of 90 days (3 months)?		(n=503)
<i>Asked of those who are currently employed.</i>		
Yes		83.2%
No		16.8%

How many hours per week do you work at this job?	
<i>Asked of those who are currently employed.</i>	
(n=487)	
1 to 10	9.1%
11 to 19	15.5%
20 to 29	18.4%
30 to 34	10.0%
35 hours or more	47.0%

What is your hourly wage rate?	
<i>Asked of those who are currently employed.</i>	
(n=471)	
Less than \$9.00 per hour	2.2%
\$9.00 per hour	10.9%
\$9.01-\$10.00 per hour	18.7%
\$10.01 or more per hour	64.1%
Other	4.1%

At any time since leaving high school, have you ever had a job?	
<i>Asked of those who are not currently employed.</i>	
(n=338)	
Yes	56.2%
No	43.8%

Which of the following best describes your previous job?	
<i>Asked of those who are not currently employed but have been employed since leaving high school.</i>	
(n=157)	
Fast food/food services	26.0%
Retail or grocery store (sales, clerking, stocking, telemarketing)	17.7%
Domestic janitorial (including hotel or motel)	5.2%
Laborer (material handler, hwy construction, lawncare, warehouse)	15.0%
Production work (factory work)	6.8%
Building construction trades (carpenter, welder, roofer)	4.6%
Technical/mechanical trades (automotive, machinist, electronic)	5.2%
Office work (computer operator, filing)	1.6%
Human services, Healthcare, Daycare	6.0%
Military	0.7%
Piecework in a sheltered workshop	0.9%
Other	10.2%

Where did you work? <i>Asked of those who are not currently employed but have been employed since leaving high school and responded "piecework" or "other" to the previous question.</i>		(n=67)
In a company, business or service in your community with people with and without disabilities	63.8%	
At home (e.g., in your family's business, self-employed)	1.3%	
In the military	1.6%	
In a jail or prison	0.0%	
In sheltered employment (where most workers have disabilities)	0.9%	
In supported employment (paid work in community with support services)	4.9%	
Other	27.5%	

Did you work at this job for at least a total of 90 days (3 months)? <i>Asked of those who are not currently employed but have been employed since leaving high school.</i>		(n=177)
Yes	74.3%	
No	25.7%	

How many hours per week did you work at this job? <i>Asked of those who are not currently employed but have been employed since leaving high school.</i>		(n=176)
1 to 10	13.7%	
11 to 19	15.3%	
20 to 29	22.5%	
30 to 34	13.8%	
35 hours or more	34.8%	

What was your hourly wage rate? <i>Asked of those who are not currently employed but have been employed since leaving high school.</i>		(n=172)
Less than \$9.00 per hour	3.8%	
\$9.00 per hour	17.2%	
\$9.01-\$10.00 per hour	24.8%	
\$10.01 or more per hour	51.0%	
Other	3.2%	

When doing your job, do/did you interact or talk with co-workers without a disability to get your job done?		(n=630)
Yes	82.4%	
No	17.6%	

In this job, are/were you eligible for (can you get) a pay raise or promotion?		(n=603)
Yes		77.2%
No		22.8%

Are/were you paid the same as other people who work in a similar job with the same skills, experience, and training?		(n=604)
Yes		85.3%
No		14.7%

In this job, do/did you receive benefits (such as health, dental, or vision insurance, paid sick leave or vacation, social security, unemployment insurance, or workers' compensation)?		(n=627)
Yes		42.4%
No		57.6%

At any time since leaving high school, have you ever taken classes through any type of school, training, or education program?		(n=800)
Yes		47.6%
No		52.4%

In what type of school, training, or education program were you enrolled?		(n=384)
<i>Asked of those who have enrolled in education since high school.</i>		
High school completion program (Adult Basic Education, GED)		5.1%
Short-term education or employment training (WIA, Job Corps)		3.5%
Vocational or Technical School (less than a 2-year program including certificate programs)		6.2%
Community or Technical College (2-year college)		49.7%
College or University (4-year college)		21.2%
Enrolled in studies while incarcerated		1.5%
Military		1.3%
Other		11.5%

Did you complete at least a full term (semester or quarter)?		(n=402)
<i>Asked of those who have enrolled in education since high school.</i>		
Yes		80.9%
No		19.1%

Were you enrolled full time?	
<i>Asked of those who have enrolled in education since high school.</i>	
	(n=400)
Yes	70.1%
No	29.9%

Are you currently enrolled in any type of school, training, or education program?	
<i>Asked of those who have enrolled in education since high school.</i>	
	(n=411)
Yes	57.3%
No	42.7%

In what type of school, training, or education program are you currently enrolled?	
<i>Asked of those currently enrolled in education.</i>	
	(n=248)
High school completion program (Adult Basic Education, GED)	2.5%
Short-term education or employment training (WIA, Job Corps)	0.8%
Vocational or Technical School (less than a 2-year program including certificate programs)	3.6%
Community or Technical College (2-year college)	56.7%
College or University (4-year college)	28.4%
Enrolled in studies while incarcerated	0.0%
Military	1.2%
Other	6.9%

Are you currently enrolled full time?	
<i>Asked of those currently enrolled in education.</i>	
	(n=264)
Yes	70.0%
No	30.0%

Do you currently receive services from any adult agency?	
	(n=791)
Yes	13.8%
No	86.2%

Have you ever received services from any adult agency?	
<i>Asked of those who do not currently receive adult agency services.</i>	
	(n=650)
Yes	11.2%
No	88.8%

From which agency or agencies have you received services? (Select all that apply)	
<i>Asked of those who currently or have ever received adult agency services.</i> (n=224)	
VR or Vocational Rehabilitation	53.7%
HHS - Developmental Disability Services	27.8%
DoL Workforce Investment-Job Training (formerly JTPA)	1.8%
Community Mental Health	3.4%
Other	31.5%

Who filled out this survey?	
(n=794)	
Former Student	60.5%
Former Student's Parent	33.8%
Former Student's Guardian	3.9%
Someone else	1.8%

Exit Reason	
(n=823)	
Graduated with regular high school diploma	81.6%
Received certificate of completion	5.7%
Reached maximum age	1.1%
Dropped out	11.7%

Sex	
(n=823)	
Male	63.9%
Female	36.1%

Race	
(n=823)	
American Indian or Alaska Native	1.4%
Asian	2.3%
Black or African American	9.5%
Hispanic	18.0%
Native Hawaiian or Other Pacific Islander	0.1%
White	65.5%
Two or more races	3.2%

Disability	(n=823)
Autism	9.6%
Deaf-Blindness	0.0%
Emotional Disturbance	7.4%
Hearing Impaired	1.6%
Intellectual Disability	11.4%
Multiple Impairments	1.0%
Orthopedic Impairment	0.9%
Other Health Impairment	17.9%
Specific Learning Disability	43.3%
Speech Language Impairment	4.6%
Traumatic Brain Injury	1.3%
Visual Impairment	1.1%

English Language Learner	(n=823)
Yes	0.9%
No	99.1%

Target A	(n=823)
Meets Target	29.2%
Does Not Meet Target	70.8%

Target B	(n=823)
Meets Target	39.2%
Does Not Meet Target	60.8%

Target C	(n=823)
Meets Target	48.8%
Does Not Meet Target	51.2%

Appendix H: AAPOR Transparency Initiative Immediate Disclosure Items

1. Who sponsored the research study.

Introduction

2. Who conducted the research study.

Introduction

3. If who conducted the study is different from the sponsor, the original sources of funding will also be disclosed.

Introduction

4. The exact wording and presentation of questions and response options whose results are reported. This includes preceding interviewer or respondent instructions and any preceding questions that might reasonably be expected to influence responses to the reported results.

Appendix C

5. A definition of the population under study and its geographic location.

Sampling Design

6. Dates of data collection.

Data Collection Process

7. A description of the sampling frame(s) and its coverage of the target population, including mention of any segment of the target population that is not covered by the design. This may include, for example, exclusion of Alaska and Hawaii in U.S. surveys; exclusion of specific provinces or rural areas in international surveys; and exclusion of non-panel members in panel surveys. If possible the estimated size of non-covered segments will be provided. If a size estimate cannot be provided, this will be explained. If no frame or list was utilized, this will be indicated.

Sampling Design

8. The name of the sample supplier, if the sampling frame and/or the sample itself was provided by a third party.

Sampling Design

9. The methods used to recruit the panel or participants, if the sample was drawn from a pre-recruited panel or pool of respondents.

Not applicable

10. A description of the sample design, giving a clear indication of the method by which the respondents were selected, recruited, intercepted or otherwise contacted or encountered, along with any eligibility requirements and/or oversampling. If quotas were used, the variables defining the quotas will be reported. If a within-household selection procedure was used, this will be described. The description of the sampling frame and sample design will include sufficient detail to determine whether the respondents were selected using probability or non-probability methods.

Sampling Design

11. Method(s) and mode(s) used to administer the survey (e.g., CATI, CAPI, ACASI, IVR, mail survey, web survey) and the language(s) offered.

Questionnaire Design, Data Collection Process

12. Sample sizes (by sampling frame if more than one was used) and a discussion of the precision of the findings. For probability samples, the estimates of sampling error will be reported, and the discussion will state whether or not the reported margins of sampling error or statistical analyses have been adjusted for the design effect due to weighting, clustering, or other factors. Disclosure requirements for non-probability samples are different because the precision of estimates from such samples is a model-based measure (rather than the average deviation from the population value over all possible samples). Reports of non-probability samples will only provide measures of precision if they are accompanied by a detailed description of how the underlying model was specified, its assumptions validated and the measure(s) calculated. To avoid confusion, it is best to avoid using the term “margin of error” or “margin of sampling error” in conjunction with non-probability samples.

Sampling Design, Weighting

13. A description of how the weights were calculated, including the variables used and the sources of weighting parameters, if weighted estimates are reported.

Weighting

14. If the results reported are based on multiple samples or multiple modes, the preceding items will be disclosed for each.

Findings

15. Contact for obtaining more information about the study.

Summary