Texas Education Agency Division of Research and Analysis Higher Education Enrollment and Graduation Data from the National Student Clearinghouse for the Education Research Centers May 2021

The Research and Analysis Division of the Texas Education Agency acquired nationwide postsecondary enrollment and graduation data from the National Student Clearinghouse (NSC). TEA purchased these data for the purpose of fulfilling mandated funding bonuses for Texas independent school districts. Files have been prepared for use by researchers at the Education Research Centers (ERCs). Data files based on 2016-17 and 2017-18 Texas high school graduates from TEA's Public Education Information Management System (PEIMS) were created in December 2020 and provided to the Texas Higher Education Coordinating Board (THECB) for inclusion in the ERC data warehouse. Data files based on 2018-19 Texas high school graduates are expected to be created in the spring of 2021 and will be provided to THECB at that time.

The NSC data files mostly contain records for Texas high school graduates who were not found in Texas public institutions of higher education (IHEs) the year following high school graduation. As a result, the researcher will also need to access the corresponding years of THECB higher education enrollment files which contain only Texas public higher education enrollment and graduation records. Using both sets of files will allow the researcher to see a complete picture of higher education enrollment data.

NSC data file for 2016-17 Texas high school graduates

There were 334,424 high school graduates for 2016-17. Of those, 157,588 students were found in Texas public higher education in Fall 2017-18. After removing duplicates, the remaining 176,828 "not found" records were sent to the National Student Clearinghouse for matching. Texas high school graduate records for the Texas School for the Deaf, Texas School for the Blind and Visually Impaired, and the Texas Juvenile Justice Department are not included in these files.

This file contains 483,812 records and there are multiple records per student. The file contains higher education enrollment records for 2017-18, 2018-19 and 2019-20, as well as a small number of records for 2016-17. The researcher may use the *Enrollment_begin* and *Enrollment_end* fields to limit records to a specific year. The file contains records only for matched students, so the *Record found (Y/N)* field will contain "*Y*". The records in this file consist mostly of enrollment records from out-of-state public and private (or independent) IHEs and Texas private IHEs. Some records from Texas public IHEs will be found in this file because a student may have attended an out-of-state college in the fall of 2017-18 but transferred back to a Texas public IHE in a subsequent semester or year.

Variable	Туре	Length	Definition
District	Char	6	County district number for the student's campus (from PEIMS)
Campus	Char	9	County district campus number for the student (from PEIMS)
ID1	Char	9	ERC student identification number based on PID number, provided by TEA
ID2	Char	9	ERC student identification number based on SSN, provided by THECB

The variables in this file include:

State_assigned_flag	Char	1	Indicates if student has a state-assigned identification number instead of an SSN. (YES=1, NO = 0)
Record_found	Char	1	Indicates that the student's postsecondary record was found in the NSC database. (Y)
High_school_code	Char	6	CEEB code of the high school that the student attended
High_school_grad_date	Num	8	Graduation date or last date of attendance (from PEIMS)
College_code_branch	Char	9	OPE/FICE code of the college that the student attended. This is the 6-digit college code, a hyphen, and the two-digit branch code.
College_name	Char	100	Name of the postsecondary institution that the student attended
College_state	Char	2	State in which the postsecondary institution that the student attended is located. The common USPS state abbreviations are used.
Two_yr_four_yr	Char	17	Type of postsecondary institution that the student attended: 4-year = 4-year or higher institution; 2-year = 2-year institution; L = less than 2-year institution.
Public_Private	Char	7	Indicates whether the postsecondary institution that the student attended is a "Public" or "Private" institution.
Enrollment_Begin	Num	8	Begin date for the student's period of attendance.
Enrollment_End	Num	8	End date for the student's period of attendance
Enrollment_status	Char	1	The last enrollment status reported for the student: F = Full-time, Q = Three-quarter time, H = Half-time, L = Less than half-time, A = Leave of absence, W = Withdrawn, D = Deceased. Note: If the reporting institution hasn't defined the student's enrollment status as directory information, this field will be left blank.
Graduated	Char	1	Graduation status information available from the reporting institution. Y = Institution reported the student as graduated; N = Institution did NOT report the student as graduated.
Graduation_date	Num	8	Date of student's graduation or degree achievement as provided by the reporting postsecondary institution.
Degree_Title	Char	100	If available, the title of the degree the student received as provided by the reporting institution.
Major	Char	100	If available, degree Major as provided by the reporting institution.

College_sequence	Num	8	The sequential order of each school that the
			student attended. The enrollment records from
			the first school that the student attended will
			have a "1" in this field, enrollment records from
			the second school attended will have a "2" in
			this field, and so on.

NSC data for 2017-18 Texas high school graduates

The same processing and file creation were repeated for the 2017-18 Texas high school graduates. There were 347,893 high school graduates for 2017-18. Of those, 162,296 students were found in Texas public higher education data from THECB in Fall 2018-19. The remaining 185,587 "not found" records were sent to the National Student Clearinghouse for matching. The NSC file for the 2017-18 Texas high school graduates contains 386,121 records and includes higher education enrollment records for 2018-19 and 2019-20, as well as a small number for 2017-18.