Processing of District Four -Year Longitudinal Graduation and Dropout Rates, Class of 2017

Introduction

This document describes the steps taken by the Texas Education Agency (TEA) to build the 2017 cohort and to calculate the class of 2017 four-year longitudinal graduation, continuation, Texas Certificate of High School Equivalency (TxCHSE) recipient, and dropout rates used in agency publications and for accountability. Information on the calculation of four-year diploma program rates is also included. The processing decisions in the document are final. Find more information on longitudinal rates at http://tea.texas.gov/acctres/dropcomp_index.html.

Definitions and Uses

The four-year class of 2017 consists of students who began Grade 9 in Texas public schools for the first time in 2013-14, or who transferred into the cohort, and either graduated by August 31, 2017, continued high school in the fall of 2017, received a TxCHSE by August 31, 2017, or dropped out of high school as of the fall of 2017. Students qualified to graduate by means of an individual graduation committee (IGC) determination were included as graduates.

TEA calculates several four-year longitudinal rates, including longitudinal graduation rates, longitudinal graduation, continuation, or TxCHSE recipient rates, and diploma program rates which are used for accountability. The class of 2017 four-year longitudinal graduation rate was calculated by dividing the number of students in the class who graduated by August 31, 2017, by the total number of students in the class (i.e., graduates, continuers, TxCHSE recipients, and dropouts).

graduates

graduates + continuers + TxCHSE recipients + dropouts

graduates of 2017. The first rate was calculated

High School Program (RHSP) and Advanced High School

of students who graduated under the RHSP, AHSP, or

$$\frac{\text{RHSP + AHSP}}{\text{MHSP + RHSP + AHSP}}$$

Year 1: 2013-14

The 2017 cohort was based on first-time ninth graders from the 2013-14 school year. In order to identify first-time ninth graders, Public Education Information Management System (PEIMS) Submission 3 attendance data from the 2013-14 school year were obtained for all Grade 9 students. Then, PEIMS

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district's cohort). If a student left Texas public schools in year 3 and did not return, a TxCHSE by August 31, 2017, or graduate by August 31, 2017, the student's leaver status in year 3 became his or her final status in the cohort (see section "Assigning final student status" for more information).

Year 4: 2016-17

PEIMS attendance records from the 2016-17 school year were added for students in the 2017 cohort. Students already in the cohort remained in the cohort, regardless of grade level. Students who entered Texas public schools in Grade 12 in 2016-17 (i.e., the year the 2017 cohort was expected to be in Grade 12) were not added to the cohort.

Calculating rates for campuses and districts. Four-year longitudinal rates for the class of 2017 were calculated for districts and campuses if they: (a) served Grade 9 as well as Grade 11 or 12 in the first and fifth years of the cohort (2013–14 and 2017–18, respectively) or (b) served Grade 12 in the first and fifth years of the cohort.

Data were aggregated at the campus and district levels based on the students' final statuses and last campuses attended. For example, a student with a final status of graduate was counted in the graduation rates of both the campus and the district from which he or she graduated. Similarly, a student with a final status of dropout was counted in the dropout rates of the campus and district from which he or she dropped out. The following longitudinal rates were calculated: graduation; dropout; continuation; TxCHSE recipient; and graduation, continuation, or TxCHSE recipient.

Not all members of a campus's or district's cohort were included in the rates because the calculations include only students with final statuses of graduate, continuer, TxCHSE reh54.6(h a)-1wpdinto(r)-4(d(r)6.9(opou)10.9

Table 5
Methods for Determining State and Federal Accountability Exclusions, Class of 2017

Exclusion	Determined by
Student is ordered by a court to attend high school equivalency program, certificate not earned	District reporting (PEIMS Leaver Reason Code of '88') and agency processing
Student was previously reported to the state as a dropout	District reporting (PEIMS Leaver Reason Code of '89', or '98') and agency processing
Student is in attendance but not in membership for purposes of daily attendance	District reporting (PEIMS ADA Eligibility Code) of '0'
Student is an unschooled refugee or asylee	District reporting (PEIMS Unschooled Refugee/Asylee Code) of '1' or '2'
Student is in a Texas Juvenile Justice Department facility or residential treatment facility served by a Texas public school district or open-enrollment charter school	District reporting (PEIMS Student Attribution Code) of '21' through '28'
Student is incarcerated in a state jail or federal penitentiary as an adult or as a person certified to stand trial as an adult	District reporting (PEIMS Leaver Reason Code of '99')
Student is 18 years of age, satisfied credit requirements for graduation, has not completed IEP[a], and is enrolled and receiving IEP services	District reporting (PEIMS IEP Continuer Indicator Code) of '1'

[a] Individualized Education Program

Table 6
Public Education Information Management System (PEIMS) Data Elements Used to Build the 2017 Cohort

Year	Step	PEIMS record/TSDS subcategory	PEIMS data element
2013-14	1. Build cohort	400	E0017 Grade Level Code E0934 Reporting Period Indicator Code
		500	E0017 Grade Level Code E0934 Reporting Period Indicator Code
	2. Add corresponding student characteristics and program participation	100	E1082 Homeless Status Code
		101	E1059 American Indian Alaska Native Code E1060 Asian Code E1061 Black African American Code E1062 Native Hawaiian Pacific Islander Code E1063 White Code E1064 Hispanic Latino Code E0785 Economic Disadvantage Code E0004 Sex Code E0984 Migrant Indicator Code E1000 Student Attribution Code E1027 Campus ID of Accountability E0031 Career and Technology Ed Indicator Code E1076 Unschooled Refugee/Asylee Code
		102	E1528 Foster Care Indicator Code E1529 Military Connected Student Code
		110	E0919 At-Risk Indicator Code E0032 Bilingual Program Type Code E0800 ESL Program Type Code E0797 Immigrant Indicator Code
		400	

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Table 6 (continued)
Public Education Information Management System (PEIMS) Data Elements Used to Build the 2017 College, Career, and Military Preparedness Cohort

Year	Step	PEIMS record /TSDS subcategory	PEIMS data element
Fall 2017	1. Update cohort and add corresponding student characteristics and program participation	40100	E1059 American Indian Alaska Native Code E1060 Asian Code E1061 Black African American Code E1062 Native Hawaiian Pacific Islander Code E1063 White Code E1064 Hispanic Latino Code E0785 Economic Disadvantage Code E0004 Sex Code E0984 Migrant Indicator Code E0790 LEP Indicator Code E1082 Homeless Status Code E1076 Unschooled Refugee/Asylee Code E0919 At-Risk Indicator Code E0797 Immigrant Indicator Code E0787 ADA Eligibility Code E1564 IEP Continuer Indicator Code E1528 Foster Care Indicator Code E1529 Military Connected Indicator Code
		40110	