

TEA Data - Please read instructions/info below data tables at bottom of spreadsheet.

File Name/Format	Description	Years of Availability
Student TEA Information		
p_attend_student(yy)	Attendance data, by 6-week grading period, for all students reported in school attendance (e.g., days absent, days present, etc.)	1993-most recent available
p_graduate(yy)	Information for students who have graduated (e.g., graduation date, graduation plan, etc.)	1992-most recent available
p_stu_post_sec_cert_lic(yy)	The TX-Industry Certification entry represents a single industry certification a student has received. The POST_SEC_LICENSES codes previously reported in P_GRADUATE(17 and 18) were removed from P_GRADUATE19 forward and will now be reported in PEIMS Fall and Summer data submissions with their own tables.	2020-most recent available
p_stu_post_sec_cert_lic(yy)		2020-most recent available
p_stud_thsp_part_status(yy)	House Bill (HB) replaced previous graduation plans with the Foundation High School Program beginning with the 2014-2015 school year. This information includes whether a student is enrolled one of the five endorsement plans (STEM_ENDORSE, BUSN_INDUS_ENDORSE, PUBL_SVCS_ENDORSE, ART_HUMANITY_ENDORSE, or MULT_DISCIPL_ENDORSE).	2016-most available
p_drop_official(yy)	Information for students who have withdrawn or dropped out (e.g., leaver-reason-code and/or leave status, etc.)	1994-2005
p_dropout(yy)		1992-1993, 2006-2015
p_other_exit(yy)		2006-most recent available
p_othr_exit_official(yy)	Information for exited, non-graduated, non-dropout students (e.g., leave status, etc.)	1998-2005
p_othr_exit_reason(yy)		2000-most recent available
p_extreason(yy)		2000-most recent available
p_attend_demog(yy)	Demographic and annual summary (by district) of attendance data for all students reported in school attendance (total days taught/absent plus large number of program participation variables) as of the end of the year.	1997-most recent available
p_enroll_demog(yy)	Student demographic data for all enrolled students (e.g., race/ethnicity, SES, special program status, limited program participation variables, etc.) up to Oct 31 of each year.	1994-most recent available
p_demog_demog(yy)	Demographic data for all graduated students (similar to other 'demog' data sets)	1993-most recent available
p_course_complete(yy)	Course completion information for students in grades 9-12; in 2012 expands in range for all grades and contains the student-teacher link through the p_class and p_teacher_class_assign; lists courses the student is enrolled in at the end of each semester and whether or not the student passed/earned credit; covers fall and spring semesters; other variables include information on each specific student course (e.g., subject/class, semester, pass/fail, articulated courses, AP/IB indicators, etc.). Beginning 2019-20: beginning with the 2019-20 school year, P_course_complete only contains data for high school courses or TxVSN courses (in any grade level where instruction is received via the Texas Virtual School Network (TxVSN) Online Schools program or the TxVSN Statewide Online Course Catalog). [See more in-depth instructions on linking below.]	1993-most recent available
p_stud_class_enroll(yy)	Course completion information for all students collected during summer and including information from the entire school year; contains information on courses students enrolled and completed as well as courses they did not complete. Variables match closely those in p_course_complete (e.g., subject/class, semester, pass/fail, AP/IB indicators, etc.)	2012-2020
p_class_roster_q(yy)	p_class_roster replaces p_teacher_class_assign in 2019-20 with a new rule: For a student section association, the course section must be one of the following: a high school course (SERVICE-ID Eligible for State HS Credit = "Y" in code table C022), a TxVSN Online Schools program course (NON-CAMPUS-BASED-INSTRUCTIONAL-SETTING "04"), or TxVSN Statewide Online Course Catalog course (NON-CAMPUS-BASED-INSTRUCTIONAL-SETTING-CODE "05").	2020-most recent available
p_speced_student(yy)	Information for special education students (IEP data - e.g., class setting, testing, medical services, accommodations, etc.)	1992-most recent available
p_stud_disc_act(yy)	Disciplinary action information for students (e.g., type of action, reason, length of occurrence, date of occurrence, etc.)	1999-most recent available
Organizational TEA Information		
p_district(yy)	Organizational information for school districts (name, region, ESC, district type, etc.)	1991-most recent available
p_campus(yy)	Organizational information for school campuses (e.g., name, grades served, enrollment, campus type, etc.)	1991-most recent available
p_campus_nslp_status(yy)	The National School Lunch Program (NSLP) is a federally assisted meal program that provides lunches to more than 3 million Texas children in school and residential child care institutions.	2019-most recent available
p_class(yy)	Information for classroom employees and classes, including student-teacher link variables 'service' and 'class_id' (e.g., role, students served, duties, etc.) as well as basic pay information. It contains all instructional classroom personnel who are teaching as of the snapshot date (last Friday in October). If a teacher begins teaching at a particular campus after the snapshot date, he/she will not be captured in this file for that school year. This data is collected in the 1st (Fall) submission, and only contains data for the fall semester.	1995-most recent available
p_class_contr(yy)	Information for classroom contractors and classes, including student-teacher link variables 'service' and 'class_id' (e.g., role, students served, duties, etc.). It contains all instructional classroom personnel who are in a classroom as of the snapshot date (last Friday in October). If a teacher begins teaching at a particular campus after the snapshot date, he/she will not be captured in this file for that school year. This data is collected in the 1st (Fall) submission, and only contains data for the fall semester. This is like p_class, but for contractors and began 20f only has "F" files	2020-most recent available
p_teacher_class_assign(yy)	Information for classroom employees and classes (classroom teachers only), including student-teacher link variables 'service' and 'class_id' (e.g., role, students served, duties, etc.); collected at the end of the year and contains fall and spring information; matches up with the yearly p_student_class_enroll file collected on students; this file more closely aligns the student-teacher link data for coursework and class sections. This was eliminated in 2018-19 when the p_class_roster_wntry was released.	2012-2019
p_course_section(yy)	Campus organization file which lists the individual classes for a campus; used in concurrences with student enrollment and teacher employment files to help to align and understand the student-teacher link	2012-2016
p_demog_employssn(yy)	Demographic information for school district employees (e.g., race/ethnicity, gender)	1995-2010
p_demog_employ(yy)	Demographic information for school district employees (e.g., race/ethnicity, gender) but without SSN (as above)	2003-2009
p_employ(yy)	Information for all school district employees (e.g., degree, experience, FTE, base and supplemental pay, etc.)	1995-most recent available
p_employ_contr(yy)	Information for all school district contractors (e.g., degree, experience, FTE, base and supplemental pay, etc.). Like p_employ, but for contractors began 20f only has "F" files	2020-most recent available
p_nonclass(yy)	Information for non-classroom school district employees (e.g., what type of job/role, students, duties, pay, etc.)	1995-most recent available
p_nonclass_contr(yy)	Information for non-classroom school district contractors (e.g., what type of job/role, students, duties, pay, etc.). Like p_nonclass, but for contractors began 20f only has "F" files	2020-most recent available
Financial TEA Information		
p_actual(yy)	Audited financial information for non-charter school districts (e.g., variables - fund, function, object, etc.)	1991-most recent available
p_budget(yy)	Budgeted information for non-charter school districts (e.g., variables - fund, function, object, program intent, etc.)	1991-most recent available

Data Information:

- This list and its descriptions are not inclusive of each variable present in the data, and variables are also subject to change from year to year.
- These data are compiled from annual PEIMS reporting - data is reported by schools/districts at differing time points during the year (fall, midyear, summer, extended year).
- The data sets present are created from PEIMS reporting (they are not direct matches to the PEIMS reporting but data pulled into formats based off of the information received).
- Currently files are pulled from Legacy PEIMS EDIT+ but is moving to improved reporting under TSDS PEIMS using Texas Education Data Standards (TEDS).
- In some cases the data files have an "F" qualifier after the year - this means the data was collected in the fall only. In cases where there are files with and without an "F" it means that there is both a fall collection and a corrected spring collection that represents AETS and accountability numbers.
- Code tables refer to a data set which identifies the meaning of codes used in a variable (i.e., a data set has the variable 'bjct' with codes ranging from 3000-8000, the code table describes what each number means).
- There are many other code tables used in PEIMS data which we may not have been given access to depending on the year(s); codes/descriptions can usually be found online though.

Overall Considerations:

- Please use this page to identify what data sets might be of use in your research question(s); your data request must match what was stated in your research proposal.
- Please refer to PEIMS Data Standards (link below) as well as other reference tools to find the best fitting variables and data sets for your research question(s).
- There are several files which are similar: two which cover courses for students and two which are the matching classroom employee records; consider carefully which of these you want to use if you need this data. Traditionally, p_class and p_course_complete are used unless you need to investigate the student-teacher link; the files p_stud_class_enroll and p_teacher_class_assign have been developed for closer investigation of the student-teacher link.

The resources below should help as you consider the data for your study:

- PEIMS Data Standards: http://tea.texas.gov/Reports_and_Data/Data_Submission/PEIMS/PEIMS_Data_Standards/PEIMS_Data_Standards/
- Information on Legacy PEIMS EDIT+ / TSDS PEIMS and TEDS: http://www.texasstudentdatasystem.org/TSDS/Education_Data_Warehouse/PEIMS_Data_Mar/
- Information on PEIMS Collection Times: <http://tea.texas.gov/peims4.aspx?dc=29769812452>
- Individual Variable Definitions: <http://ntrr.tea.state.tx.us/peims/standards/weed/index.html>
- HBS Foundation High School Program: <https://tea.texas.gov/graduation-requirements/hbs.aspx>

Examining Course Completion without Linking Teacher/Student

P_course_complete – (2011-12 to 2018-19) lists the courses a student completes along with whether or not the student passed and whether or not the student earned credit. This file covers both the fall and spring semesters, and is collected in the 3rd (Summer) submission. For school years 2011-12 through 2018-19 contained data for grades 1-12. The data lists the courses a student completed during the school year (not enrolled in at the end of the semester).

If a researcher does not need to link students to teachers, it is probably quicker to use **P_class** and **P_course_complete**. (However, any staff who are employed by the district after the fall snapshot date will not be included in **P_class**.)

Beginning with the 2019-20 school year, **P_course_complete** only contains data for:

- high school courses, or
- Texas Virtual School Network (TxVSN) courses (in any grade level where instruction is received via the TxVSN Online Schools program or the TxVSN Statewide Online Course Catalog).

This dataset contains the same records as **P_stud_class_enroll** from 2019-20 because **P_stud_class_enroll** includes the information for completed courses from 2019-20.

Linking Teacher/Student - Data from 2011-12 to 2018-19

P_course_complete lists the courses a student completes along with whether or not the student passed and whether or not the student earned credit. This file covers both the fall and spring semesters, and is collected in the 3rd (Summer) submission. The **P_course_complete** contain data for grades 1-12. The data list the courses a student completed during the school year.

P_class contains all instructional classroom personnel who are teaching as of the snapshot date (last Friday in October). If a teacher begins teaching at a particular campus after the snapshot date, he/she will not be captured in this file for that school year. This data is collected in the 1st (Fall) submission, and only contains data for the fall semester.

There are three classroom link files: **P_stud_class_enroll**, **p_teacher_class_assign** and **p_course_section**, beginning 2012. They are collected in the 3rd (Summer) submission, and include records from both the fall and spring semesters. These files should be linked by four variables: campus, service, course_seq, and class_id. A class id uniquely identifies a particular class section at the campus and allows the linking between students and teachers. The class id is unique to a campus, so campus number must be used along with the class id when joining the classroom link files.

- P_stud_class_enroll** lists the courses in which a student enrolls throughout the year. Unlike the courses included in p_course_complete, the student does not have to complete the course to be listed in this file.
- p_teacher_class_assign** lists a campus' teachers and which class sections they are teaching.
- P_course_section** lists the individual classes for a campus.

Key files:

- P_serviceyy
- P_subjareayy
- P_subjctyy

Linking Teacher/Student - Data from 2019-20

P_class_roster_wntry replaces all the classroom link files. There is no need to use any of the other classroom link files beginning with 2019-20. After 2018-19 there are no longer **p_teacher_class_assign** and **P_course_section** files. There are **p_stud_class_enroll** files after 2019-20 academic year.

The new **p_class_roster_wntry** variables are:

Student_ID1, Student_ID2, student_state_assigned, flag, Staff_ID1, Staff_ID2, SCHOOL_YEAR, COLL_NAME, DISTRICT_ID, DISTRICT_NAME, CAMPUS_ID, CAMPUS_NAME, STAFF_SEX, STAFF_HISPANIC_LATINO_ETHNICITY, STAFF_RACE_AMER_IND, ALASK_DESC, STAFF_RACE_ASIAN_DESC, STAFF_RACE_BLACK_AFR_AMER_DESC, STAFF_RACE_WHITE_DESC, STAFF_RACE_HAW_PAC_ISL_DESC, HIGHEST_LEVEL_OF_EDUCATION_COMPL, YEARS_OF_PRIOR_TEACHING_EXPERIEN, STAFF_TYPE_CODE, CLASS_ID, NUMBER, COURSE_SEQUENCE_CODE, CLASSROOM_POSITION, ROLE_ID, ASSIGNMENT_BEGIN_DATE, SERVICE_ID, CLASS_PERIOD, POPULATION_SERVED, NON_CAMPUS_BASED_INSTRUCTION_COD, STUDENT_BEGIN_DATE, STUDENT_END_DATE, ENTRY_GRADE_LEVEL_TYPE, STUDENT_SEX, STUDENT_HISPANIC_LATINO_ETHNICIT, STUDENT_RACE_AMER_IND, ALASK_DESC, STUDENT_RACE_ASIAN_DESC, STUDENT_RACE_BLACK_AFR_AMER_DESC, STUDENT_RACE_WHITE_DESC, STUDENT_RACE_HAW_PAC_ISL_DESC, DATE_UPDATE.

Please note: the new **p_class_roster_wntry** contains **Student_ID1**, **Student_ID2**, **Staff_ID1**, and **Staff_ID2**, which means when merging files to the new **p_class_roster_wntry** you must change those variable names in your code or in the file to be merged.

Please note: the new **p_class_roster_wntry** data are collected through TSDS (submitted by the districts), so as a result this new data is not as cleanly linked as the prior classroom link files. There are quite a few missing Student_ID1s and Staff_ID2s.

TEA Code Tables & Key Files

The TEA code tables and key files listed below do not need to be specified in Data Requests/Table Templates. They are publically available to everyone in an ERC folder on the E drive titled: **Master Data** file that contains key, layout, and other

p_cs_nonprof_act(yy)	Audited financial information for non-profit charter school districts (e.g., variables for non-profits - fund, function, object, program intent, etc.)	1997-most recent available
p_cs_nonprof_bud(yy)	Budgeted information for non-profit charter school districts (e.g., variables for non-profits - fund, function, object, program intent, etc.)	1997-most recent available
p_attribution(vv)	Code table for 'attribution' variable in other data sets; describes types and terms of enrollment (e.g., attends open enroll charter, attends through transfer, etc.)	2005-most recent available
p_as_of_status(yy)	Code table for 'as_of_status' variable in other data sets; indicates students current enrollment status in district (e.g., left district, enrolled and graduated, etc.)	2010-12, 2015-2016
p_gradtype(yy)	Code table for 'gradtype' variable in other data sets; indicates graduation plan	2000-2012
p_setting(yy)	Code table used in special education variable(s); information on the instructional setting used in providing education to students	2001-most recent available
plep_permission(yy)	Code table used in other data sets; indicates whether the student's parent/legal guardian approved placement in required bilingual or ESL programs	1997-most recent available
p_role(vv)	Code table for 'role' variable in other data sets; describes information on employee roles (e.g., teacher, custodian, librarian, etc.)	2002-most recent available
p_function(vv)	Code table for general operational area information used for grouping together related activities (e.g., instruction, food services, etc.)	1997-most recent available
p_service(vv)	Code table for 'service' variable in other data sets; describes information on services supplied by employees (e.g., pre-k, grade 7 English, etc.)	1996-most recent available
p_subject(yy)	Code table which refers to sub-variable in another code table -- 'p_service' -- decode the broad subject areas (e.g., math, science, English) which the service code is under; used to distinguish subject areas for classes	2015-most recent available
p_subjectarea(yy)	Code table which refers to sub-variable in another code table -- 'p_service' -- decode the specific subject areas (e.g., algebra, geometry, calculus, etc.) which the service code is under; used to distinguish subject areas for classes	2015-most recent available
p_cs_nonprof_asse(yy)	Code table used in conjunction with p_fund and only by non-profit charter school districts that adhere to non-profit accounting; indicates specific funds from federal or grant program sources	2001-most recent available
p_fund(vv)	Code table for 'fund' variable in other data sets; describes group and specific fund information by actual financial data (e.g., ESEA Title I Part A, Head start, shared services, summer feeding program, etc.)	1994-most recent available
p_object(vv)	Code table for 'object' variable in other data sets; describes account, transactional, or source of fund information (e.g., federal revenues, state revenues distributed by TEA, etc.)	1994-most recent available
p_program_intent(yy)	Code table for information on the cost of instruction and other services that are directed towards a particular need of a specific set of students (e.g., athletics, DAEP, GT, etc.)	2005-most recent available
p_shared_svc_type(yy)	Code table used in organizational and financial information; indicates a number of types of shared services (e.g., adult education, community education, remediation, career and technical education, migrant education, parenting programs, alternatives education, etc.)	2015-most recent available
p_sped_funding(yy)	Code table used in organizational and financial information; most likely in addition to p_fund ; indicates specific funding for special education services	2015-most recent available
p_line_item(yy)	code table used in budgeting and financial information; describes line-item appropriations or expenditures	2015-most recent available
p_post_sec_licensure(vv)	code table used in p_stu_post_sec_cert_lic(vv) ; describes a nationally or internationally recognized business or industry certification or license earned by a student.	2020-most recent available