ORGANIZATION OF STUDENT POSTSECONDARY ENROLLMENT

Overview

The Postsecondary Enrollment dataset includes student-level records of college enrollment, which indicate whether a student enrolled in a two- or four-year college, vocational program, or public service within six months of their scheduled graduation date. The dataset also includes the type of institution they enrolled in (NYS public vs. NYS private, in-state vs. out-of-state). Data on enrollment in vocational programs or public service are only available from 2014 onwards. There are separate files for each year starting from Fall 2007. The data are stored in comma separated value (.csv) files. In each file, there is one record per student from the graduating cohort of that school year. Each student has a unique, nine-digit, non-identifiable student identification number. Although the student id numbers are non-identifiable, they are linked across years.

Pertinent information about Postsecondary Enrollment data

For Fall 2007 to Fall 2013, the Postsecondary Enrollment dataset is created using the student-level Where Are They Now (WATN) dataset, which is generated by the DOE's School Performance Team. The WATN dataset is based on data collected from the National Student Clearing House (NSC). While there are over 3,500 colleges and universities which report to NSC, accounting for over 98% of students in private and public U.S. institutions, some institutions do not report to NSC. As a result, some students will appear as though they are not enrolled in college even though they are.

From Fall 2014 onwards, the Postsecondary Enrollment dataset is created from data that the DOE's School Performance Team uses to generate the DOE's annual School Quality Report.

The Postsecondary Enrollment datasets are separated by school year. This is based on the year in which a student would enter college if they enrolled in the fall immediately following their on-time graduation. This is determined by a student's graduation cohort, which is based on the year they enter the 9th grade.

The Postsecondary Enrollment dataset uses the School Quality Report's graduation cohorts for regular high schools, which do not include students in YABC schools and transfer schools. As a result, the cohorts do not match exactly to the full citywide cohorts and therefore should not be used to replicate citywide numbers. For example, calculating the graduation rate using the College Enrollment dataset will not produce the same rate as our New York State Graduation Cohort file.

Example File Name: "Fall2012_Postsecondary Enrollment_Scrambled.csv"

FIELD	DATA TYPE	FIELD DESCRIPTION	VALID VALUES	
student_id_scram	Numeric	Non-personally identifiable student tracking number. • Note: To ensure that all student IDs are 9 digits, import the variable as text to keep leading zeroes.	Nine-digit integer.	
dbn	String	The school code represented as a concatenation of the school district (D), school borough (B) and school number (N). Students are attributed to the diploma-granting school.	Alphanumeric in the format 'DDBNNN'.	
year	Numeric	Year of student's on-time (4-year) graduation and enrollment in postsecondary institution.	Four-digit integer year value.	
diploma_local_or_higher	Numeric	Indicates whether a student graduated with a local diploma or higher.	0	Student did not graduate with a local diploma or higher.
			1	Student graduated with a local diploma or higher
enrolled	Numeric	Indicates whether a student enrolled in a postsecondary institution or program for the first time within 6 months following on-time graduation.	0	Student did not enroll in an institution or program by the fall following on-time graduation.
			1	Student enrolled in an institution or program by the fall following on-time graduation.
enroll_cuny	Numeric	Indicates whether a student enrolled in a CUNY institution. If this field is blank, data are unavailable.	0	Student did not enroll in a CUNY institution.
			1	Student enrolled in a CUNY institution.
enroll_suny	Numeric	Indicates whether a student enrolled in a SUNY institution. If this field is blank, data are unavailable.	0	Student did not enroll in a SUNY institution.
			1	Student enrolled in a SUNY institution.
enroll_nys_private	Numeric	Indicates whether a student enrolled in a private institution in New York State. If this field is blank, data are unavailable.	0	Student did not enroll in a private institution in NYS.
			1	Student enrolled in a private institution in NYS.
enroll_out_of_state	Numeric	Indicates whether a student enrolled in an institution located outside of New York State. If this field is blank, data are unavailable.	0	Student did not enroll in an institution located outside of New York State.
			1	Student enrolled in an institution located outside of New York State.
cuny2	Numeric	Indicates whether a student enrolled in a 2-year CUNY program.	0	Student did not enroll in a 2-year CUNY program.
			1	Student enrolled in a 2-year CUNY program.
cuny4	Numeric	Indicates whether a student enrolled in a 4-year CUNY program.	0	Student did not enroll in a 4-year CUNY program.
			1	Student enrolled in a 4-year CUNY program.
VARIABLES ONLY AVAILABLE FROM FALL 2014 ONWARDS				
enroll_vocation	Numeric	Indicates whether a student enrolled in a vocational program.	0	Student did not enroll in a vocational program.

			1	Student enrolled in a vocational program.
enroll_public_service	Numeric	Indicates whether a student enrolled in public service.	0	Student did not enroll in public service.
			1	Student enrolled in public service.
enroll_other	Numeric	Indicates whether a student is part of the "other" category. Students in the "other" category are enrolled in a postsecondary option, but it's unknown where.	0	Student is not in the "other" category.
			1	Student is in the "other" category.
VARIABLES ONLY AVAILABLE FROM FALL 2022 ONWARDS				
enroll_forprofit	Numeric	Indicates whether a student enrolled in a for profit university. If this field is blank, data are unavailable.	0	Student did not enroll in a for profit university
			1	Student enrolled in a for profit university