ORGANIZATION OF STUDENT ADVANCED PLACEMENT (AP) EXAM RESULTS

Overview

The Student Advanced Placement (AP) Exam Results datasets are student-exam-level files containing student AP test data. Each yearly administration has its own file (e.g., 2005-06_AP). The data are stored in comma separated value files (.csv) with a separate file for each school year.

In the files, students have multiple records depending on how many AP tests they took during each school year. Each student has a unique student identification number, which can be linked across years.

Charter school students are not included

In the files, students have multiple records depending on how many AP tests they took during each school year. The College Board is responsible for producing and scoring all AP tests. Results on NYC students are then shared with the DOE on a student level. These files are then matched against DOE files and students are matched on Name and DOB. For 2013, College Board collected OSIS, so there is a greater match rate. **ONLY MATCHED STUDENTS WITH AN OSIS ID ARE INCLUDED IN THE FILES – THEY WILL NOT MATCH PUBLICLY REPORTED AGGREGATES PROVIDED BY COLLEGE BOARD.**

Pertinent information about the Advanced Placement (AP) test

AP tests are administered at the end of the school year (usually in May) to students who have attended AP-level/-assigned courses. AP courses, as well as tests, are designed to be comparable to introductory, college-level courses. On some occasions and depending on the post-secondary institution a student may attend, course credit or core-curriculum exemptions can be offered to students scoring 4 or 5 on an AP test. Please note that AP tests are not required of NYC students.

Example File Name: "2006-07_AP.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 test to keep leading zeroes.	Nine-digit integer.
admin_year	Numeric	The year the exam was administered.	Four-digit integer.
exam_code	Numeric	See Appendix 1 for exam codes	Four-digit integer.
exam_title	String	Each column is labelled with the name of the exam as entered by the school or determined by College Board **(See Appendix 1 for exam titles)**. An exam with a score 3 or higher (out of 5) is passing.	Numeric value ranging from 1 (lowest) – 5 (highest).
exam_grade	Numeric	An exam with a score 3 or higher (out of 5) is passing.	Numeric value ranging from 1 (lowest) – 5 (highest).

Appendix 1

examcode	examtitle
7	United States History
13	History of Art
14	Art: Studio Art Drawing
15	Art: Studio Art 2-D Design (post 2005 only)
16	Art: Studio Art 3-D Design
20	Biology
25	Chemistry
28	Chinese Language & Culture (post 2006 only)
31	Computer Science A
33	Computer Science AB (pre 2010 only)
34	Economics: Microeconomics
35	Economics: Macroeconomist
36	English Language & Composition
37	English Literature & Composition
40	Environmental Science
43	European History
48	French Language
51	French Literature (pre 2010 only)
53	Human Geography (post 2004 only)
55	German Language
57	Government & Politics: Comparative
58	Government & Politics: United State
60	Latin: Vergil
61	Latin: Literature (pre 2010 only)

	62	Italian Language & Culture
	64	Japanese Language & Culture (post 2006 only)
	66	Calculus AB
	68	Calculus BC (post 2003 only)
	75	Music Theory
	78	Physics B
	80	Physics C: Mechanics
	82	Physics C: Electricity & Magnetism
	83	Physics 1
	84	Physics 2
	85	Psychology
	87	Spanish Language
	89	Spanish Literature
	90	Statistics
	93	World History
AG		Art General (pre-2004 only)
ML		Music Literature & Listening (pre 2007 only)