

For High Schools and Districts

Guide to 2016 Changes for AP[®] Online Score Reports for High Schools and Districts

EFFECTIVE JULY 2016

INTRODUCTION

This July, the Advanced Placement[®] (AP[®]) Online Score Reports for Educators will be updated in response to recent program changes. The changes are:

Student Datafile

- Two new fields will be added to reflect an updated race and ethnicity question that allows students to select multiple races and ethnicities. The new fields will include the collected student responses as well as the aggregate reporting categories per U.S. Department of Education data collection and reporting guidelines.
- A new exam code will be added to reflect the launch of AP Research, the second course in the AP Capstone[™] program.
- Two new award types will be added to reflect the new AP Capstone program awards – the AP Capstone Diploma[™], and the AP Seminar and Research Certificate[™].

Other Online Score Reports

- Race and ethnicity reporting categories in the School Summary by Student Demographics report, and the District Summary by Student Demographics report will be updated to align with U.S. Department of Education reporting guidelines.
- A new Instructional Planning Report will be added for AP Research.
- In addition, the 2016 Instructional Planning Reports for European History and Art History will be updated to reflect the redesigned courses and exams that launched this past school year.
- Two new AP Capstone program awards will be reported on the Student Score Report.

Although these updates are not extensive, changes to the student datafile layout in particular may affect your institution's ability to load scores in July. In order to prepare, please review this guide with your internal technical/operations department and/or vendor.

Important: There are no changes to the location of the [AP Online Score Reports for Educators](#). AP score data will continue to be accessible from the current site at scores.collegeboard.org.

If you have questions about these changes, please contact AP Services at **877-274-6474** (toll free in the United States and Canada) or **212-632-1781**.

STUDENT DATAFILE – SUMMARY OF CHANGES

The student datafile is a downloadable .csv (comma separated value) file containing student score report data for each AP student in your school or district who tested in a specific exam administration. This information can be viewed within Excel or uploaded to other systems for internal analysis and planning. For your convenience, we have created an **AP Student Datafile Layout Crosswalk** that compares the prior layout and the new layout. The crosswalk is included at the end of this guide (Appendix A), along with the complete **AP Student Datafile Layout Format for 2016** (Appendix B). These resources are also posted at <https://professionals.collegeboard.org/testing/ap/scores/online-score-reporting/datafile>. A sample test file will be available in May.

Please note that while the student datafile contains students' historical AP score data (if applicable), the demographics information (i.e. address, race/ethnicity, etc.) reflects what was provided by the student at the time of the administration for which the report is being run. For example, if a student tested in 2014, 2015, and 2016, their record in the 2016 student datafile would contain scores for all three administrations and all demographics information would be representative of what was collected at the time of the May 2016 administration.

Important: Please note that the student datafile will not be available for the 2015 and prior administrations **between June 24 and July 11** as we prepare to transition to the new layout.

Race and Ethnicity Collection and Reporting

To better serve our nation's changing demographics and to align with U.S. Department of Education guidelines, AP will be moving to a two-part race and ethnicity question beginning with the May 2016 exam administration. We will be using subcategories, as permitted by U.S. Department of Education guidelines, that will allow your school or district to apply your policies

related to race or calculation of diversity while making federal reporting easier. In the student datafile, two new fields will be added at the end of the student record to accommodate the updated two-part question.

1. **“Race Ethnicity Student Response 2016 and Forward”** (column #243) will contain the original response(s) provided by the student. This data may be used by schools and districts in the application of any bridging methodologies for trend analysis, as recommended by the U.S. Department of Education.
2. **“Derived Aggregate Race Ethnicity 2016 and Forward”** (column #244) will contain the derived aggregate reporting category based on U.S. Department of Education guidelines.

Important: These fields will only be populated for the 2016 exam administration and forward. If viewing a report for the 2015 exam administration or earlier then these fields will be blank, and you should refer to the original **“Ethnic Group”** field (column #19) for race/ethnicity data.

Additional items to note:

- 2015 and prior versions of the race and ethnicity field on the AP answer sheet included an **“Other”** option; therefore, we will continue to report this option until all students sending scores have answered the new two-part question.
- The original **“Ethnic Group”** field (column #19) will remain in the layout and will reflect the student’s race/ethnicity if the student datafile is being run for the 2015 exam administration or a prior administration. The field name will be renamed to **“Ethnic Group 2015 and Prior.”**

Example:

Fig. A - 2015 and prior years AP answer sheet

Fig. B - 2016 AP answer sheet

Figure A shows the original race and ethnicity question in which a student could only select one value. **Figure B** shows how the new 2016 race and ethnicity questions will appear on the AP answer sheet this May. In this example, the student completed the new questions by selecting that he or she is *“Not of Hispanic, Latino, or Spanish origin”* while also indicating that he or she is multiracial by selecting *“White”* and *“Black.”* In the new field, **“Race Ethnicity Student Response 2016 and Forward”** (column #243), the student response will be reported in the 11 character string “NNNNYNNYNYN” where positions 5, 8, and 10 are populated with a ‘Y’ to represent the student’s selections. In the new field, **“Derived Aggregate Race Ethnicity 2016 and Forward”** (column #244), the student will be reported as *“Two or more races, non-Hispanic”* with a code 12.

Please refer to the end of this guide for the **AP Student Datafile Layout Crosswalk** (Appendix A) and the complete **AP Student Datafile Layout Format for 2016** (Appendix B).

AP Research and AP Capstone™ Awards

AP Research, the second course in the AP Capstone program, launched in the 2015-16 school year. In addition, two new AP Capstone program awards — the AP Capstone Diploma™ and the AP Seminar and Research Certificate™ — will be available to view in online score reports in mid-July. Note that these updates will not change the layout of the student datafile. The following valid values will be added to the existing fields that currently report AP Exam Codes and AP Awards in the student datafile. The changes include:

1. Addition of two new ‘Award Types.’ Note that these new awards may appear in columns #26, 28, 30, 32, 34, or 36 as awards information repeats six times within the student datafile.
 - a. **13** = AP Capstone Diploma
 - b. **14** = AP Seminar and Research Certificate

2. New exam code **23** for AP Research. Note that this exam code may appear in multiple columns starting with column 60 as exam information repeats thirty times within the student datafile.

For the full list of AP Award Types and Exam Codes, please see the complete **AP Student Datafile Layout Format for 2016** in Appendix B.

For more information about the AP Capstone Program visit <https://lp.collegeboard.org/ap-capstone>.

STUDENT DATAFILE – CHECKLIST FOR IMPLEMENTATION

While the College Board has made every effort to minimize the impact on schools and districts, start planning today in order to be ready to make the transition successfully to the new student datafile layout this summer.

The steps you need to take may be different than those for your colleagues at other schools and districts. The checklist below provides some general ideas to consider as you work to ensure a successful technical implementation of changes to the student datafile for July 2016:

Step 1: Planning

- **Identify staff or a team** that will coordinate the communication and implementation of these changes with your school or districts' technical/operations team or vendor.
 - If considering a team, name a project leader who will lead the project of implementing the new layout.
- **Contact your vendors** – the College Board has reached out to a range of technical vendors. A list of these vendors can be found below in our frequently asked questions.
- **Begin now** – implementing the changes prior to the summer may require that you start work as soon as possible.

Step 2: Understand the changes

Review the AP Student Datafile Layout Crosswalk in Appendix A to identify fields that need to be created and/or changed.

Step 3: Determine Scope

Identify all impacted systems that may require changes to accommodate the new AP student and score data.

Examine these systems to see whether changes will need to be made. Some questions to consider:

- Do these systems use the full AP score report or a subset?
- Do these systems use the race/ethnicity fields from the AP score report? If so:
 - Identify new race/ethnicity fields that may need to be created.
 - Decide how to capture data from the old race/ethnicity question.
 - Decide how your school or district will handle documenting race/ethnicity for students who sent scores from previous administrations (2015, 2014, etc.).

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- Do you use data from the race/ethnicity fields from the AP score report in any of your reporting?

**Step 4:
Implementation**

Make any necessary changes based on the decisions made in Step 3.

Test the formatting and loading of the data, using the provided test file. It will be important to:

- Use the test data file to validate that all mapping and upload scripts work correctly in advance of attempting to load real data.
- If the race/ethnicity responses are used in any systems:
 - Test import/export of new fields.
 - Test functionality of old fields.
- If the race/ethnicity responses are used in reports:
 - Verify changes in how reports will request information.
 - Modify scripts and downloads for reports.
 - Modify trend or longitudinal reports as necessary.
 - Test reports for accuracy.

The sample test file will be available in May at <https://professionals.collegeboard.org/testing/ap/scores/online-score-reporting/datafile>.

**Step 5:
Begin Support**

Begin support for the new file layout. The student datafile will be available online starting July 11. Check the [2016 access schedule](#) in May to see the exact date when your school or district will be able to download the student datafile.

OTHER ONLINE SCORE REPORTS – SUMMARY OF CHANGES

School and District Summary by Student Demographics

The School and District Summary by Student Demographics Report summarizes AP Exams and scores in a school or district by students' grade level, ethnicity, gender or fee reduction status. The race and ethnicity reporting categories in the 2016 version of these reports will be updated to align with U.S. Department of Education reporting guidelines. Note that reports for the 2015

and prior administrations will continue to apply the original reporting categories. For details see table below.

Table 1 – Race and Ethnicity Reporting Categories: Summary of Changes

Race/Ethnicity Reporting Categories		Description of Change
2015 Administration and Earlier	2016 Administration and Forward	
Mexican or Mexican American	<i>n/a</i>	Included in new aggregate Hispanic/Latino category for 2016 reports and forward.
Puerto Rican	<i>n/a</i>	Included in new aggregate Hispanic/Latino category for 2016 reports and forward.
Other Hispanic, Latino or Latin American	<i>n/a</i>	Included in new aggregate Hispanic/Latino category for 2016 reports and forward.
American Indian or Alaska Native	American Indian or Alaska Native	
Black or African American	Black or African American	
Asian, Asian American or Pacific Islander	Asian	Category description modified. Pacific Islander moved to separate new reporting category for 2016 reports and forward.
White	White	
Other	Other	Retained in 2016 reporting and forward for historical purposes.
	Hispanic/Latino	New reporting category for 2016 reports and forward.
	Native Hawaiian or Other Pacific Islander	New reporting category for 2016 reports and forward. Broken out from original ‘Asian, Asian American or Pacific Islander’ category.
	Two or More Races, Non-Hispanic	New reporting category for 2016 reports and forward.
Not Stated	No Response	

Important: Schools and districts are strongly advised to **use caution** when making comparisons between the May 2016 AP administration and prior year(s) race/ethnicity subgroup data on these summary reports due to changes in the way the data are collected and reported. For any trend analysis users are instead encouraged to apply bridging methodologies where applicable as recommended by the U.S. Department of Education. To aid in this, the collected student responses have been provided in the student datafile. Please refer to the U.S. Department of Education and National Center for Education Statistics (NCES) recommendations for additional guidance on bridging methodologies.

Instructional Planning Reports

The Instructional Planning Reports are subject-specific reports showing the performance of students in your school or district compared to all students who took the exam, broken down by each section of the exam, or component of the course as in the case of Seminar and Research.

For 2016 a new Instructional Planning Report will be added for AP Research.

In addition, the Instructional Planning Reports for European History and Art History will be updated to reflect the redesigned courses and exams that launched this past school year. For additional information about the re-design visit [Advances in AP](http://advancesinap.collegeboard.org) at advancesinap.collegeboard.org.

Student Score Report

The Student Score Report is an individual, cumulative report for each AP student in a school or district, listing scores for each AP Exam taken by that student and any awards they may have qualified for. In addition to AP Research scores being viewable on the Student Score Report, two new AP Capstone program awards will also be reported on the report.

FREQUENTLY ASKED QUESTIONS

When will these changes occur?

These changes will go into effect **July 11, 2016**. Please note that the student datafile will not be available for the 2015 and prior administrations **between June 24 and July 11** as we prepare to transition to the new layout.

Check the [2016 access schedule](#) in May to see the exact date when your school or district will be able to view scores online, and download the student datafile and other reports.

When will 2016 scores and reports be available to view online?

Check the [2016 access schedule](#) in May to see the exact date when your school or district will be able to view scores online, and download the student datafile and other reports.

Why are these changes being made?

Race and ethnicity:

Moving to a two-part race and ethnicity field allows for collection and reporting of this data in line with U.S. Department of Education guidelines and better serves our nation's changing demographics. The expanded race and ethnicity subcategories, as outlined by federal guidelines, will allow your school or district to more easily apply policies related to race, calculate diversity, and generate federal reporting. These changes also bring AP in alignment with the reporting practices for other College Board exams, including PSAT/NMSQT® and SAT®.

AP Research and AP Capstone awards:

AP Research, the second course in the AP Capstone program, launched in the 2015-16 school year. In addition, the two new AP Capstone program awards — the AP Capstone Diploma™ and the AP Seminar and Research Certificate™— will be available to view online in mid-July.

Which technical vendors has the College Board reached out to?

The College Board is working with leading IT vendors to ensure a smooth transition of the new AP student datafile layout into all of the leading systems. The vendors we have contacted include:

- Aeries

- Alma
- Data Director (Houghton Mifflin)
- Hobsons/Naviance
- Illuminate
- Illuminate Campus
- MSP (My Student Progress)
- Powerschool
- PraxiSchool
- Senior Systems
- Skyward
- Thinkwave

If you do not see your vendor in the list above, please reach out to them to make sure they are aware of the upcoming changes.

Who can I reach out to with questions or concerns?

If you have questions about these changes, please contact the College Board at **877-274-6474** (toll-free in the United States and Canada) or **212-632-1781**.

APPENDIX A – 2016 AP[®] Student Datafile Layout Crosswalk

All scores reported for the 2015 exam administration and prior		OLD LAYOUT - AP Student Datafile for Schools and Districts		All scores reported for the 2016 exam administration and forward		NEW LAYOUT - AP Student Datafile for Schools and Districts	
COLUMN NO	SIZE	COLUMN NAME	CODE VALUES	COLUMN NO	SIZE	COLUMN NAME	CODE VALUES
19	2	ETHNIC GROUP	0 = I do not wish to respond 1 = American Indian or Alaska Native 2 = Asian, Asian American, or Pacific Islander 3 = Black or African American 4 = Hispanic 5 = Mexican or Mexican American 6 = Puerto Rican 7 = Other Hispanic, Latino, or Latin American 9 = White 10 = Other	19	2	ETHNIC GROUP 2015 AND PRIOR	Code representing the race/ethnicity that the student has self-reported. The following race and ethnicity values are only valid for the 2015 and prior admins: 0 = I do not wish to respond 1 = American Indian or Alaska Native 2 = Asian, Asian American, or Pacific Islander 3 = Black or African American 4 = Hispanic 5 = Mexican or Mexican American 6 = Puerto Rican 7 = Other Hispanic, Latino, or Latin American 9 = White 10 = Other If viewing a student record for the 2016 exam administration or after, this field will be blank. Please refer to fields 243 and 244 for race/ethnicity data.
Multiple starting with #26	2	AWARD TYPE	01 = SCHOLAR 02 = HONOR 03 = DISTINCTION 04 = STATE 05 = NATIONAL 06 = CANADIAN 07 = INTL DIPLOMA 08 = DODEA 09 = INTL TOP SCHOLAR 10 = AP DIPLOMA 11 = AP INTL DIPLOMA WITH HONORS 12 = NATIONAL BERMUDA	Multiple starting with #26	2	AWARD TYPE	01 = SCHOLAR 02 = HONOR 03 = DISTINCTION 04 = STATE 05 = NATIONAL 06 = CANADIAN 07 = INTL DIPLOMA 08 = DODEA 09 = INTL TOP SCHOLAR 10 = AP DIPLOMA 11 = AP INTL DIPLOMA WITH HONORS 12 = NATIONAL BERMUDA NOTE: Values below are new starting with the 2016 admin 13 = AP CAPSTONE DIPLOMA 14 = AP SEMINAR AND RESEARCH CERTIFICATE

All scores reported for the 2015 exam administration and prior		OLD LAYOUT - AP Student Datafile for Schools and Districts		All scores reported for the 2016 exam administration and forward		NEW LAYOUT - AP Student Datafile for Schools and Districts	
COLUMN NO	SIZE	COLUMN NAME	CODE VALUES	COLUMN NO	SIZE	COLUMN NAME	CODE VALUES
Multiple starting with #60	2	EXAM CODE	See layout in appendix B for the full list of valid exam codes.	Multiple starting with #60	2	EXAM CODE	New exam code starting with the 2016 admin: 23 = Research See layout in appendix B for the full list of valid exam codes.
N/A	N/A	N/A	N/A	243	11	RACE ETHNICITY STUDENT RESPONSE 2016 AND FORWARD	<p>NEW FIELD -This field is populated for the 2016 exam administration and forward. The student's self-reported race and/or ethnicities. All characters contain either a 'Y' or a 'N'. The letter 'Y' indicates that race/ethnicity value was selected by the student while the letter 'N' indicates it was not. One, multiple, or none may be checked with a 'Y'.</p> <p>Position 1 = Cuban Position 2 = Mexican Position 3 = Puerto Rican Position 4 = Other Hispanic Or Latino Position 5 = Non-Hispanic Or Latino Position 6 = American Indian Or Alaska Native Position 7 = Asian (Including Indian Subcontinent And Philippines Origin) Position 8 = Black Or African American (Including Africa And Afro-Caribbean Origin) Position 9 = Native Hawaiian Or Other Pacific Islander Position 10 = White (Including Middle Eastern Origin) Position 11 = Other</p> <p>If viewing a student record for the 2015 exam administration or prior this field will be blank. Please refer to field 19 for race/ethnicity data.</p>

All scores reported for the 2015 exam administration and prior		OLD LAYOUT - AP Student Datafile for Schools and Districts		All scores reported for the 2016 exam administration and forward		NEW LAYOUT - AP Student Datafile for Schools and Districts	
COLUMN NO	SIZE	COLUMN NAME	CODE VALUES	COLUMN NO	SIZE	COLUMN NAME	CODE VALUES
N/A	N/A	N/A	N/A	244	2	DERIVED AGGREGATE RACE ETHNICITY 2016 AND FORWARD	<p>NEW FIELD - This field is populated for the 2016 exam administration and forward. The student's aggregate race/ethnicity per U.S. Department of Education reporting guidelines.</p> <p>0 = No Response 1 = American Indian/Alaska Native 2 = Asian 3 = Black/African American 4 = Hispanic/Latino 8 = Native Hawaiian or Other Pacific Islander 9 = White 10 = Other 12 = Two Or More Races, Non-Hispanic</p> <p>If viewing a student record for the 2015 exam administration or prior this field will be blank. Please refer to field 19 for race/ethnicity data.</p>

**APPENDIX B –
AP[®] Student Datafile Layout
Format for 2016**



AP Student Datafile for Schools and Districts
Layout Format For 2016

Column #	Column Name	Optional	Data Type	Comment
Student Information				
1	AP Number	No	VARCHAR2(8)	Student's AP registration number for this exam administration. This is unique per student per administration year.
2	Last Name	No	VARCHAR2(15)	The student's surname.
3	First Name	No	VARCHAR2(12)	The student's given name.
4	Middle Initial	Yes	VARCHAR2(1)	The student's middle initial.
5	Student Street Address 1	Yes	VARCHAR2(30)	First line of the student's street address.
6	Student Street Address 2	Yes	VARCHAR2(30)	Second line of the student's street address.
7	Student Street Address 3	Yes	VARCHAR2(30)	Third line of the student's street address.
8	Student State	Yes	VARCHAR2(2)	Domestic Only
9	Student Zip Code	Yes	VARCHAR2(9)	Domestic Only
10	Student Province	Yes	VARCHAR2(32)	International Only
11	Student International Postal Code	Yes	VARCHAR2(10)	International Only
12	Student Country Code	Yes	VARCHAR2(3)	International Only
13	Sex	No	VARCHAR2(1)	M = Male F = Female U = Unknown
14	Date of Birth	Yes	VARCHAR2(6)	Format = MMDDYY
15	Social Security Number	Yes	VARCHAR2(9)	The nine-digit number of identification assigned to the student by the Social Security Administration.
16	School ID	Yes	VARCHAR2(20)	
17	Education Level	No	VARCHAR2(2)	3 = < 9th Grade 4 = 9th Grade 5 = 10th Grade 6 = 11th Grade 7 = 12th Grade 8 = No longer in high school 11 = Unknown
18	Filler	Yes	VARCHAR2(3)	
19	Ethnic Group 2015 and Prior	Yes	VARCHAR2(2)	Code representing the race/ethnicity that the student has self-reported. The following race and ethnicity values are only valid for the 2015 and prior admins: 0 = I do not wish to respond 1 = American Indian or Alaska Native 2 = Asian, Asian American, or Pacific Islander 3 = Black or African American 4 = Hispanic 5 = Mexican or Mexican American 6 = Puerto Rican 7 = Other Hispanic, Latino, or Latin American 9 = White 10 = Other If viewing a student record for the 2016 exam administration or after, this field will be blank. Please refer to fields 243 and 244 for race/ethnicity data.
20	Student Search Indicator	No	VARCHAR2(1)	Identifies whether the student chose to participate in the College Board Student Search Service. Y = Yes N = No
21	Best Language	Yes	VARCHAR2(1)	Indicates which language the student knows best. 1 = English Only 3 = English and Another 4 = Another 0 = No Response
Previous AI Information (Occurs 2 times)				
22..	Previous AI Year [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(2)	Format = YY Year that student attended a previous school.
23..	Previous AI Code [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(6)	Unique code representing the school that student previously attended. Six digits, with leading zeros, if applicable.



AP Student Datafile for Schools and Districts
Layout Format For 2016

Column #	Column Name	Optional	Data Type	Comment
Awards Information (Occurs 6 times)				
26..	Award Type [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(2)	01 = AP Scholar 02 = AP Scholar with Honor 03 = AP Scholar with Distinction 04 = State AP Scholar 05 = National AP Scholar 06 = National AP Scholar (Canada) 07 = AP International Diploma 08 = DoDEA AP Scholar 09 = International AP Scholar 10 = AP Diploma 11 = AP International Diploma with Honors 12 = National AP Scholar (Bermuda) 13 = AP Capstone Diploma 14 = AP Seminar and Research Certificate
27..	Award Year [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(2)	Format = YY Year in which the student qualified for the award.
High School Information				
38	AI Code	No	VARCHAR2(6)	Unique code identifying the school the student attended at the time of the exam administration. Six digits, with leading zeros, if applicable.
39	Institution Name	Yes	VARCHAR2(30)	Name of the school the student attended at the time of the exam administration.
40	AI Street Address 1	Yes	VARCHAR2(30)	First line of the street address of the school.
41	AI Street Address 2	Yes	VARCHAR2(30)	Second line of the street address of the school.
42	AI Street Address 3	Yes	VARCHAR2(30)	Third line of the street address of the school.
43	AI State	Yes	VARCHAR2(2)	Domestic Only
44	AI Zip Code	Yes	VARCHAR2(5)	Domestic Only
45	AI Province	Yes	VARCHAR2(32)	International Only
46	AI International Postal Code	Yes	VARCHAR2(10)	International Only
47	AI Country Code	Yes	VARCHAR2(3)	International Only
College Institution Information (College Requested on the Student's Answer Sheet)				
48	College Code	Yes	VARCHAR2(6)	Format = 00#### Unique code identifying the college, university, or scholarship program to which the student has requested to send AP scores.
49	Contact Name	Yes	VARCHAR2(30)	The contact within the institution to which the student has requested to send AP scores.
50	Institution Name	Yes	VARCHAR2(30)	The name of the institution to which the student has requested to send AP scores.
51	DI Street Address 1	Yes	VARCHAR2(30)	First line of the street address of the institution.
52	DI Street Address 2	Yes	VARCHAR2(30)	Second line of the street address of the institution.
53	DI Street Address 3	Yes	VARCHAR2(30)	Third line of the street address of the institution.
54	DI State	Yes	VARCHAR2(2)	Domestic Only
55	DI Zip Code	Yes	VARCHAR2(5)	Domestic Only
56	DI Province	Yes	VARCHAR2(32)	International Only
57	DI International Postal Code	Yes	VARCHAR2(10)	International Only
58	DI Country Code	Yes	VARCHAR2(3)	International Only
Exam Information (Occurs 30 times) - Sorted by most recent exam(s) first				
59..	Admin Year [N] (where 'n' represents the number of occurrences)	No	VARCHAR2(2)	Format = YY Year in which the student took the exam.
60..	Exam Code [N] (where 'n' represents the number of occurrences)	No	VARCHAR2(2)	Unique code representing the exam the student took. Please refer to page 4 for the full list of valid exam codes and exam names.
61..	Exam Grade [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(1)	Student's exam score. Reported on a scale of 1-5.
62..	Irregularity Code #1 [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(2)	Code indicating the type of irregularity or event related to the student's exam, if any. Please refer to page 5 for the full list of valid codes and descriptions.
63..	Irregularity Code #2 [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(2)	Please refer to page 5 for the full list of valid codes and descriptions.
64..	Class Section Code [N] (where 'n' represents the number of occurrences)	Yes	VARCHAR2(1)	Number representing the specific section the student belongs to. Used to distinguish multiple class sections or multiple teachers teaching the same AP subject/exam. Valid values are 1 thru 9, and is assigned by the AP Coordinator at the time of the exam administration.



AP Student Datafile for Schools and Districts
Layout Format For 2016

Column #	Column Name	Optional	Data Type	Comment
History Information				
239	Date Grades Released to College	Yes	VARCHAR2(6)	Format = MMDDYY
240	Date of Last Student Update	No	VARCHAR2(6)	Format = MMDDYY Date on which the student's record was last updated.
241	Date of this report	No	VARCHAR2(6)	Format = MMDDYY Date this report was generated.
Student Information Continued				
242	Student Identifier	Yes	VARCHAR2(25)	A unique number or alpha code assigned to the student by the school, school system, state, or other entity.
243	Race Ethnicity Student Response 2016 and Forward	Yes	VARCHAR(11)	<p>This field is populated for the 2016 exam administration and forward. The student's self-reported race and/or ethnicities. All characters contain either a 'Y' or a 'N'. The letter 'Y' indicates that race/ethnicity value was selected by the student while the letter 'N' indicates it was not. One, multiple, or none may be checked with a 'Y'.</p> <p>Position 1 = Cuban Position 2 = Mexican Position 3 = Puerto Rican Position 4 = Other Hispanic Or Latino Position 5 = Non-Hispanic Or Latino Position 6 = American Indian Or Alaska Native Position 7 = Asian (Including Indian Subcontinent And Philippines Origin) Position 8 = Black Or African American (Including Africa And Afro-Caribbean Origin) Position 9 = Native Hawaiian Or Other Pacific Islander Position 10 = White (Including Middle Eastern Origin) Position 11 = Other</p> <p>If viewing a student record for the 2015 exam administration or prior this field will be blank. Please refer to field 19 for race/ethnicity data.</p>
244	Derived Aggregate Race Ethnicity 2016 and Forward	Yes	VARCHAR(2)	<p>This field is populated for the 2016 exam administration and forward. The student's aggregate race/ethnicity per federal reporting guidelines.</p> <p>0 = No Response 1 = American Indian/Alaska Native 2 = Asian 3 = Black/African American 4 = Hispanic/Latino 8 = Native Hawaiian or Other Pacific Islander 9 = White 10 = Other 12 = Two Or More Races, Non-Hispanic</p> <p>If viewing a student record for the 2015 exam administration or prior this field will be blank. Please refer to field 19 for race/ethnicity data.</p>



AP Student Datafile for Schools and Districts
Layout Format For 2016

Exam Code	Exam Name
07	United States History
13	Art History
14	Studio Art: Drawing Portfolio
15	Studio Art: 2-D Design Portfolio
16	Studio Art: 3-D Design Portfolio
20	Biology
22	Seminar
23	Research
25	Chemistry
28	Chinese Language and Culture
31	Computer Science A
*33	Computer Science AB
34	Microeconomics
35	Macroeconomics
36	English Language and Composition
37	English Literature and Composition
40	Environmental Science
43	European History
48	French Language and Culture
*51	French Literature
53	Human Geography
55	German Language and Culture
57	United States Government and Politics
58	Comparative Government and Politics
60	Latin
*61	Latin Literature
62	Italian Language and Culture
64	Japanese Language and Culture
66	Calculus AB
68	Calculus BC
69	Calculus BC: AB Subscore
75	Music Theory
76	Music Aural Subscore
77	Music Non-Aural Subscore
80	Physics C: Mechanics
82	Physics C: Electricity and Magnetism
*78	Physics B
83	Physics 1
84	Physics 2
85	Psychology
87	Spanish Language and Culture
89	Spanish Literature and Culture
90	Statistics
93	World History
	* Exam no longer administered



AP Student Datafile for Schools and Districts
Layout Format For 2016

Irregularity Code	Irregularity Description
01	Multiple events
02	Score based on incomplete or otherwise irregular portfolio
03	Exam administered late-exam materials delayed
04	Student started exam late due to illness
05	Student lost 10-30 minutes due to illness
06	Student lost time due to illness
07	Student lost more than 1 hour due to illness
11	School reports certified disability
18	Student reports being ill during exam
19	School reported distraction during exam
20	School reported undertiming of 5 minutes or less
22	Score projected - 100% multiple-choice & written essay
24	Score projected from free-response section
27	Equation table not available-performance possibly affected
29	Score projected from multiple-choice section
30	Student started exam late
34	School reported distraction during exam
37	Portion of exam lost - score projected from remainder
38	Media not scorable - score projected from remainder
39	School started exam late
40	School reported undertiming of more than 5 minutes
41	Score projected based on speaking and essay parts
42	Portion of exam unscorable - score projected from remainder
43	School reported equipment problem during exam
44	Score projected from multiple-choice section
49	Score projected from free-response section/speaking part
51	Score projected from free-response section
56	Score projected from multiple-choice and free-resp. sections
57	Score projected from multiple-choice and free-resp. sections
58	Score projected from multiple-choice and free-resp. sections
60	School reported overtiming of more than 10 minutes
61	School reported undertiming of more than 10 minutes
63	Part of tape not scorable - score projected from remainder
66	School reported overtiming of more than 5 minutes
67	Part of exam lost - 1 section retaken
68	Part of exam lost - 1 section retaken in august
70	School reported undertiming of more than 15 minutes
74	Part of exam unscorable - 1 section retaken
78	Score projected from 75% of exam
79	Score projected from 80% of exam
80	Score delayed - will be reported as soon as possible
81	Score delayed - will be reported as soon as possible
82	Score delayed -will be reported as soon as possible
83	Score delayed -will be reported as soon as possible
84	Score delayed -will be reported as soon as possible
85	Score delayed -will be reported as soon as possible
86	Score delayed -will be reported as soon as possible
87	Score canceled due to missing portion of exam
88	Score delayed -will be reported as soon as possible
89	Score delayed -will be reported as soon as possible
90	Score delayed -will be reported as soon as possible
91	Score canceled due to missing portion of exam
92	Score canceled
93	Score delayed -will be reported as soon as possible
94	Score canceled at student's request
95	Second exam canceled-was not authorized
96	In process - contact us if score not received by 9/1
97	Score delayed -will be reported as soon as possible
98	Score withheld on college report at student's request

About the College Board

The College Board is a mission-driven not-for-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT® and the Advanced Placement Program®. The organization also serves the education community through research and advocacy on behalf of students, educators, and schools.

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