

Spring 2016 SAT Student Data File Format

The downloaded file containing student test scores is a Comma Delimited File (CSV) with the following fields in order:

Excel Column	Field	Descriptor	Field Type (Length)	Format
A	MMETestPeriod	SAT test period and fiscal year	text(20)	
B	ISDCode	ISD code number	varchar(5)	99999
C	DistrictCode	District code number	varchar(5)	99999
D	SchoolCode	School code number	varchar(5)	99999
E	AttendingInstitutionCode	Code of attending institution	varchar(6)	999999
F	Grade	Student grade	varchar(2)	
G	NameofAttendingInstitution	Institution name associated with AI Code derived from building code	varchar(50)	
H	LastName	Student last name	varchar(25)	
I	FirstName	Student first name	varchar(25)	
J	MiddleInitial	Student middle initial	char(1)	
K	Gender	Student's gender M = Male, F = Female	char(1)	
L	Ethnicity	Student's ethnic code 0 = Native Hawaiian or Other Pacific Islander 1 = American Indian or Alaska Native 3 = Black or African American 4 = Hispanic or Latino 5 = White 6 = Two or more Races 9 = Asian	int(1)	9
M	UIC	Student UIC	char(10)	9999999999
N	StudentNumber	Student number from local school district	varchar(20)	
O	BirthDate	Student's date of birth	datetime(8)	mm/dd/yyyy
P	Barcode	Student's barcode number	varchar(10)	9999999999
Q	ED	Economically disadvantaged 1 = Yes, 0 = No	varchar(1)	
R	SE	Special education 1 = Yes, 0 = No	varchar(1)	
S	LEP	Limited English proficiency 1 = Yes, 0 = No	varchar(1)	
T	MS	Migrant Status 1 = Yes, 0 = No	varchar(1)	

Excel Column	Field	Descriptor	Field Type (Length)	Format
U	Homeless	Homeless student 1 = Yes, 0 = No	varchar(1)	
V	HomeSchooled	Homeschooled 1 = Yes, 0 = No	varchar(1)	
W	ELAReportingCode	English language arts reporting code (formerly called class/group code) if provided by school Null possible	varchar(4)	
X	MathReportingCode	Mathematics reporting code (formerly called class/group code) if provided by school Null possible	varchar(4)	
Y	ELAResearchCodeI	Research code use 1	varchar(2)	
Z	ELAResearchCodeII	Research code use 2	varchar(2)	
AA	MathResearchCodeI	Research code use 1	varchar(2)	
AB	MathResearchCodeII	Research code use 2	varchar(2)	
AC	SATRegistrationNumber	SAT registration # associated with the state sponsored assessment	varchar(15)	
AD	TestLocationCode	Code of testing location	varchar(20)	
AE	TestLocationName	Name of testing location	varchar(50)	
AF	SATTotalScore	SAT total score Range 400-1600	int(4)	9999
AG	Evidence-BasedReadingandWritingSectionScore	Evidence-based reading and writing section score Range 200-800	int(3)	999
AH	MathSectionScore	Math section score Range 200-800	int(3)	999
AI	ReadingTestScore	Reading test score Range 10-40	int(2)	99
AJ	WritingandLanguageTestScore	Writing and language test score Range 10-40	int(2)	99
AK	MathTestScore	Math test score Range 10.0-40.0 (in increments of 0.5)	decimal(2,1)	
AL	AnalysisinScienceCrossTestScore	Analysis in science cross test score Range 10-40	int(2)	99
AM	AnalysisinHistoryCrossTestScore	Analysis in history cross test score Range 10-40	int(2)	99
AN	RelevantWordsinContextSubScore	Relevant words in context subscore Range 1-15	int(2)	99
AO	CommandOfEvidenceSubScore	Command of evidence subscore Range 1-15	int(2)	99
AP	ExpressionOfIdeasSubScore	Expression of ideas subscore	int(2)	99

Excel Column	Field	Descriptor	Field Type (Length)	Format
		Range 1-15		
AQ	StandardEnglishConventionsSubScore	Standard English conventions subscore Range 1-15	int(2)	99
AR	HeartOfAlgebraSubScore	Heart of algebra subscore Range 1-15	int(2)	99
AS	PassportToAdvancedMathematicsSubScore	Passport to advanced mathematics subscore Range 1-15	int(2)	99
AT	ProblemSolvingAndDataAnalysisSubScore	Problem solving and data analysis subscore Range 1-15	int(2)	99
AU	EssayReadingSubScore	Essay reading subscore Range 1-15	int(2)	99
AV	EssayAnalysisSubScore	Essay analysis subscore Range 1-15	int(2)	99
AW	EssayWritingSubScore	Essay writing subscore Range 1-15	int(2)	99
AX	StandardAccommodationReading	Standard accommodation reading Y=Yes, Blank = No	char(1)	
AY	StandardAccommodationMath	Standard accommodation math Y=Yes, Blank = No	char(1)	
AZ	StandardAccommodationWriting	Standard accommodation writing Y=Yes, Blank = No	char(1)	
BA	SAAccommodationReading	State allowed accommodation reading Y=Yes, Blank = No	char(1)	
BB	SAAccommodationMath	State allowed accommodation math Y=Yes, Blank = No	char(1)	
BC	SAAccommodationWriting	State allowed accommodation writing Y=Yes, Blank = No	char(1)	
BD	ELLSpanish	ELL Spanish Y = Yes, Blank = No	char(1)	
BE	ELLOther	ELL other Y = Yes, Blank = No	char(1)	
BF	CollegeReportable	College reportable Y=Yes, Blank =No	char(1)	
BG	MakeUpIndicator	Makeup test taken Y = Yes, Blank = No	char(1)	
BH	StudentCancelledScore	Student cancelled score Y = Yes, Blank = No	char(1)	
BI	InvalidatedScore	Score was invalidated Y = Yes, Blank = No	char(1)	
BJ	InvalidatedReasonCode	See list of invalid codes at the end of this spreadsheet	varchar(2)	

Excel Column	Field	Descriptor	Field Type (Length)	Format
BK	ScoreHold	Score was held Y = Yes, Blank = No <i>Note: Score holds may yield College Reportable Scores but not in time for Accountability Calculations</i>	char (1)	
BL	ScoreHoldType	See list of hold codes at the end of this spreadsheet	char (2)	
BM	EvidenceBasedReadingandWritingCCRBenchmarkIndicator	Reading and writing college and career readiness benchmark indicator Y = Yes, N = No	varchar(1)	
BN	MathCCRBenchmarkIndicator	Math college and career benchmark indicator Y = Yes, N = No	varchar(1)	

Invalid Score Reasons

Invalid Score Reason	Invalidated Reason Code	Individual or Test Center Hold	Applicable Assessment: SAT* SAT Subject PN PSAT10 PSAT8/9
Individual Student Security Case Hold	1	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
SSD Administration Verification Hold	3	Individual	SAT SAT Subject PN PSAT10
SSD Accommodation Verification	4	Individual	SAT SAT Subject PN PSAT10
Test Admin Hold - Makeup Hold	5	Individual	SAT SAT Subject
Non-Security Hold - Answer Sheet Misgrid	9	Individual	SAT SAT Subject PN

Invalid Score Reason	Invalidated Reason Code	Individual or Test Center Hold	Applicable Assessment: SAT* SAT Subject PN PSAT10 PSAT8/9
			PSAT10 PSAT8/9
Non-Security Hold – Duplicate Answer Sheet	10	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Non-Security Hold - Essay Image Hold	11	Individual	SAT
Individual Security Hold - LSD	18	Individual	SAT
Individual Security Hold – SIR	19	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Individual Security Hold – Essay Security Wrong Prompt	20	Individual	SAT SAT Subject
Non-Security Hold – SIR	23	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Early Departure	24	Individual	SAT SAT Subject
System Failure Hold – Non Pay	25	Individual	SAT SAT Subject
CB Operations Hold	26	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Test Admin Hold- Irregularity affecting entire center	27	Test Center	SAT SAT Subject PN PSAT10 PSAT8/9
Test Admin Hold – Non Security SIR Hold	28	Individual	SAT SAT Subject PN PSAT10 PSAT8/9

Invalid Score Reason	Invalidated Reason Code	Individual or Test Center Hold	Applicable Assessment: SAT* SAT Subject PN PSAT10 PSAT8/9
Test Admin Hold – Test Center Complaint	29	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
SSD Test Day Complaint	30	Individual	SAT SAT Subject PN PSAT10
SSD Non Security SIR Hold	31	Individual	SAT SAT Subject PN PSAT10
SSD Individual non-security Hold	32	Individual	SAT SAT Subject PN PSAT10
Test Center/School-wide hold, specific only to security	34	Test Center	SAT SAT Subject PN PSAT10 PSAT8/9

Score Hold Reasons

Score Hold Name	Hold Code	Individual or Test Center Hold	Applicable Assessment: SAT SAT Subject PN PSAT10 PSAT8/9
Individual Student Security Case Hold	1	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
SSD Administration Verification Hold	3	Individual	SAT SAT Subject PN

Score Hold Name	Hold Code	Individual or Test Center Hold	Applicable Assessment: SAT SAT Subject PN PSAT10 PSAT8/9
			PSAT10
SSD Accommodation Verification	4	Individual	SAT SAT Subject PN PSAT10
Test Admin Hold - Makeup Hold	5	Individual	SAT SAT Subject
Candidate Requested Cancel	7	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Essay Cry for Help	8	Individual	SAT
Non-Security Hold - Answer Sheet Misgrid	9	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Non-Security Hold – Duplicate Answer Sheet	10	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Non-Security Hold - Essay Image Hold	11	Individual	SAT
Individual Security Hold - LSD	18	Individual	SAT
Individual Security Hold – SIR	19	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Individual Security Hold – Essay Security Wrong Prompt	20	Individual	SAT SAT Subject
Non-Security Hold – SIR	23	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Early Departure	24	Individual	SAT SAT Subject
System Failure Hold – Non Pay	25	Individual	SAT

Score Hold Name	Hold Code	Individual or Test Center Hold	Applicable Assessment: SAT SAT Subject PN PSAT10 PSAT8/9
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Test Admin Hold – Non Security SIR Hold	28	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
Test Admin Hold – Test Center Complaint	29	Individual	SAT SAT Subject PN PSAT10 PSAT8/9
SSD Test Day Complaint	30	Individual	SAT SAT Subject PN PSAT10
SSD Non Security SIR Hold	31	Individual	SAT SAT Subject PN PSAT10
SSD Individual non-security Hold	32	Individual	SAT SAT Subject PN PSAT10
State Allowed Accommodation Hold (SAA)	33	Individual	SAT PN PSAT10
Test Center/School-wide hold, specific only to security	34	Test Center	SAT SAT Subject PN PSAT10

Score Hold Name	Hold Code	Individual or Test Center Hold	Applicable Assessment: SAT SAT Subject PN PSAT10 PSAT8/9
			PSAT8/9
Essay only Score Hold	38	Individual	SAT

Modification Log:

1. Initial version created 7/26/16