	Variable	**Description**
A	id	Student's 10-digit State ID#
B	newschool	County-District_School-Type -- field used to determine what school and district a student is attributed to
C	school_name	Plant Name
D	dname	District Name
E	namelast	Student last name
F	namefirst	Student first name
G	gradename	Student grade
H	gender	Student gender
I	race	Student race/ethnicity
J	SchoolYear	School year
K	lepcode	Student LEP status (0=Not an LEP student; 1=Currently an LEP student
L	titleicode	Student is a Title I student
M	nsl	Student is eligible for the National School Lunch Program
N	twentyfirstcenturycode	Student is a 21st century student
O	spcodeiep	Student is an IEP student
P	spcode504	Student is a 504 student
Q	migrantcode	Student is a migrant student
R	homelesscode	Student is homeless
S	scienceassessacaltresponse	Accommodations: Alternate Response Options
T	scienceassessacasl	Accommodations: American Sign Language
U	scienceassessacsimplifieddir	Accommodations: Simplified test directions
V	sciencebraille	Accommodations: Braille
W	sciencereadtest	Accommodations: Read aloud test items and answer choices
X	elemb	Element name (B)
Y	elembdis	Element B District Code
Z	elembsch	Element B School Code
AA	sinval	Whether science test should be invalidated (1=invalidation; 3=no valid attempt)
AB	homesch	Student is a homeschooled student
AC	birthdate	Student birthdate
AD	namemid	Middle initial
AE	sperf	Science score from GRF
AF	sscale	Science scale score from GRF
AG	cstand1	Science combined standard 1
AH	cstand2	Science combined standard 2
AI	cstand3	Science combined standard 3
AJ	cstand4	Science combined standard 4
AK	cstand5	Science combined standard 5
AL	sstand1	Science standard 1
AM	sstand2	Science standard 2
AN	sstand3	Science standard 3
AO	sstand4	Science standard 4
AP	sstand5	Science standard 5
AQ	sstand6	Science standard 6
AR	sstand7	Science standard 7
AS	sstand8	Science standard 8
AT	cstandpct1	Percent points earned science combined standard 1
AU	cstandpct2	Percent points earned science combined standard 2
AV	cstandpct3	Percent points earned science combined standard 3
AW	cstandpct4	Percent points earned science combined standard 4
AX	cstandpct5	Percent points earned science combined standard 5
AY	sstandpct1	Percent points earned science standard 1
AZ	sstandpct2	Percent points earned science standard 2
BA	sstandpct3	Percent points earned science standard 3
BB	sstandpct4	Percent points earned science standard 4
BC	sstandpct5	Percent points earned science standard 5
BD	sstandpct6	Percent points earned science standard 6
BE	sstandpct7	Percent points earned science standard 7
BF	sstandpct8	Percent points earned science standard 8
BG	sbmark1	Raw score science benchmark 1
BH	sbmark2	Raw score science benchmark 2
BI	sbmark3	Raw score science benchmark 3
BJ	sbmark4	Raw score science benchmark 4
BK	sbmark5	Raw score science benchmark 5
BL	sbmark6	Raw score science benchmark 6
BM	sbmark7	Raw score science benchmark 7
BN	sbmark8	Raw score science benchmark 8
BO	sbmark9	Raw score science benchmark 9
BP	sbmark10	Raw score science benchmark 10
BQ	sbmark11	Raw score science benchmark 11
BR	sbmark12	Raw score science benchmark 12
BS	sbmark13	Raw score science benchmark 13

	Variable	Description
BT	sbmark14	Raw score science benchmark 14
BU	sbmark15	Raw score science benchmark 15
BV	sbmark16	Raw score science benchmark 16
BW	sbmark17	Raw score science benchmark 17
BX	sbmark18	Raw score science benchmark 18
BY	sbmark19	Raw score science benchmark 19
BZ	sbmark20	Raw score science benchmark 20
CA	sbmark21	Raw score science benchmark 21
CB	sbmark22	Raw score science benchmark 22
CC	sbmark23	Raw score science benchmark 23
CD	sbmark24	Raw score science benchmark 24
CE	sbmark25	Raw score science benchmark 25
CF	sbmark26	Raw score science benchmark 26
CG	sbmark27	Raw score science benchmark 27
CH	sbmark28	Raw score science benchmark 28
CI	sbmark29	Raw score science benchmark 29
CJ	sbmark30	Raw score science benchmark 30
CK	sbmark31	Raw score science benchmark 31
CL	sbmark32	Raw score science benchmark 32
CM	sbmark33	Raw score science benchmark 33
CN	sbmark34	Raw score science benchmark 34
CO	sbmark35	Raw score science benchmark 35
CP	sbmark36	Raw score science benchmark 36
CQ	sbmark37	Raw score science benchmark 37
CR	sbmark38	Raw score science benchmark 38
CS	sbmarkpct1	Science percent of points earned for benchmark 1
CT	sbmarkpct2	Science percent of points earned for benchmark 2
CU	sbmarkpct3	Science percent of points earned for benchmark 3
CV	sbmarkpct4	Science percent of points earned for benchmark 4
CW	sbmarkpct5	Science percent of points earned for benchmark 5
CX	sbmarkpct6	Science percent of points earned for benchmark 6
CY	sbmarkpct7	Science percent of points earned for benchmark 7
CZ	sbmarkpct8	Science percent of points earned for benchmark 8
DA	sbmarkpct9	Science percent of points earned for benchmark 9
DB	sbmarkpct10	Science percent of points earned for benchmark 10
DC	sbmarkpct11	Science percent of points earned for benchmark 11
DD	sbmarkpct12	Science percent of points earned for benchmark 12
DE	sbmarkpct13	Science percent of points earned for benchmark 13
DF	sbmarkpct14	Science percent of points earned for benchmark 14
DG	sbmarkpct15	Science percent of points earned for benchmark 15
DH	sbmarkpct16	Science percent of points earned for benchmark 16
DI	sbmarkpct17	Science percent of points earned for benchmark 17
DJ	sbmarkpct18	Science percent of points earned for benchmark 18
DK	sbmarkpct19	Science percent of points earned for benchmark 19
DL	sbmarkpct20	Science percent of points earned for benchmark 20
DM	sbmarkpct21	Science percent of points earned for benchmark 21
DN	sbmarkpct22	Science percent of points earned for benchmark 22
DO	sbmarkpct23	Science percent of points earned for benchmark 23
DP	sbmarkpct24	Science percent of points earned for benchmark 24
DQ	sbmarkpct25	Science percent of points earned for benchmark 25
DR	sbmarkpct26	Science percent of points earned for benchmark 26
DS	sbmarkpct27	Science percent of points earned for benchmark 27
DT	sbmarkpct28	Science percent of points earned for benchmark 28
DU	sbmarkpct29	Science percent of points earned for benchmark 29
DV	sbmarkpct30	Science percent of points earned for benchmark 30
DW	sbmarkpct31	Science percent of points earned for benchmark 31
DX	sbmarkpct32	Science percent of points earned for benchmark 32
DY	sbmarkpct33	Science percent of points earned for benchmark 33
DZ	sbmarkpct34	Science percent of points earned for benchmark 34
EA	sbmarkpct35	Science percent of points earned for benchmark 35
EB	sbmarkpct36	Science percent of points earned for benchmark 36
EC	sbmarkpct37	Science percent of points earned for benchmark 37
ED	sbmarkpct38	Science percent of points earned for benchmark 38
EE	sprof	Whether student scored proficient or not on science (1=yes)
EF	grt	whether student had a GRF record (1=yes)
EG	ndaa	whether student had an ndaa record (1=yes)
EH	sperfalt1	science score on the NDAA
EI	ethnicity	Student ethnicity (use this to determine student final ethnicity) (0=white; 1=native american; 2=black; 3=hispanic; 4=asian american)
EJ	finals	Whether student's final science score was from the NDSA (s) or the NDAA (1)
EK	military	Student's family is active duty military.
EL	fostercare	Student is in foster care.
EM	EL	Student EL status 0=Not an EL student; 1=Currently an EL student or has exited the EL program within the last two years.
EN	NonPart_Medical	Non participation medical exemption

	Variable	Description
EO	NonPart_ParentRefused	Non participation parent refused
EP	NonPart_ParentDirective	Non participation parent directive
EQ	NonPart_StudentRefuse	Non participation student refuse
ER	NonPart_Absent	Non participation absent including transfers, withdrawl, exempt per IEP and suspension or expulsions.
ES	NonPart_Other	Non participation other