

**NDSA
Science Assessment Results 2015 Spec Description**

	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	plantname	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	StudentDetailID	ID from assessment demographics file
L	Particndsa	Took the NDSA
M	Particndsaaccom	Took the NDSA with accommodations
N	Particndaa1	Took the NDAA
O	Particnomed	Did not participate due to medical issues
P	Particnoforeign	Did not participate because is a foreign exchange student
Q	Particnoother	Did not participate for other reasons
R	Particnoparent	Did not participate, parent refusal
S	Particnotransfer	Did not participate, transfer
T	lepcode	Student LEP status (1=Not an LEP student; 2=Currently an LEP students; 3=Formerly an LEP student who exited the program in previous two years; 4=New immigrant to U.S. within th previous 12 months)
U	ACCReduceddistract	Accommodations: GenEd with reduced distractions
V	ACCOutsideGenEdSetting	Accommodations: Outside GenEd setting
W	ACCEnviron_Adjustments	Accommodations: Environmental adjustments
X	ACCVisual	Accommodations: Visual
Y	ACCBraile	Accommodations: Braille
Z	ACCPresenttechnology	Accommodations: Presentation with technology
AA	ACCReaddirections	Accommodations: Read aloud, directions only
AB	ACCReaditemverbatim	Accommodations: Read aloud, test item verbatim
AC	ACCScribe	Accommodations: Scribe
AD	ACCRespondtechnology	Accommodations: Respond with technology
AE	ACCReadanswerchoices	Accommodations: Read aloud test items and answer choices verbatim
AF	ACCDualdictionary	Accommodations: Use of Dual Language Dictionary
AG	ACCReduceScienceitems	Modifications: Reduce number of Science test items
AH	ACCReduceSciencechoices	Modifications: Reduce number of Science answer choices
AI	ACCParaphraseclarify	Modifications: Paraphrase, clarify, or simplify test items, answer choices
AJ	titlecode	Student is a Title I student
AK	nsI	Student is eligible for the National School Lunch Program
AL	twentyfirstcenturycode	Student is a 21st century student
AM	enrolldistrict	Student enrolled in district for a year
AN	spcodeiep	Student is an IEP student
AO	spcode504	Student is a 504 student
AP	migrantcode	Student is a migrant student
AQ	homelesscode	Student is homeless
AR	elemstu	Unique GRF ID number
AS	elema	Element name (A)
AT	elemas	Element structure level number (A)
AU	eleman	Element number (A)

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AV	elemareg	Element A Region Code
AW	elemadis	Element A District Code
AX	city	City
AY	state	State
AZ	elemb	Element name (B)
BA	elembs	Element structure level number (B)
BB	elembn	Element number (B)
BC	elembreg	Element B Region Code
BD	elembdis	Element B District Code
BE	elembsch	Element B School Code
BF	elembb	Element B Blank
BG	elemc	Element name (C)
BH	elemcs	Element structure level number (C)
BI	elemcn	Element number (C)
BJ	elemcreg	Element C Region Code
BK	elemcdis	Element C District Code
BL	elemcsch	Element C School Code
BM	elemcb	Element C Blank
BN	testname	NDSA Test Name
BO	testform	NDSA Test Form
BP	testlevl	NDSA Test Level
BQ	tnform	NDSA Test Form
BR	tnlevl	NDSA Test Level
BS	testdate	NDSA Test Date
BT	sinval	Whether science test should be invalidated (1=invalidation; 3=no valid attempt)
BU	homesch	Student is a homeschooled student
BV	birthdate	Student birthdate
BW	namemid	Middle initial
BX	age	Student age
BY	sperf	Science score from GRF
BZ	sscale	Science scale score from GRF
CA	cstand1	Science combined standard 1
CB	cstand2	Science combined standard 2
CC	cstand3	Science combined standard 3
CD	cstand4	Science combined standard 4
CE	cstand5	Science combined standard 5
CF	cstand6	Science combined standard 6
CG	cstand7	Science combined standard 7
CH	cstand8	Science combined standard 8
CI	cstand9	Science combined standard 9
CJ	cstand10	Science combined standard 10
CK	sstand1	Science standard 1
CL	sstand2	Science standard 2
CM	sstand3	Science standard 3
CN	sstand4	Science standard 4
CO	sstand5	Science standard 5
CP	sstand6	Science standard 6
CQ	sstand7	Science standard 7
CR	sstand8	Science standard 8
CS	sstand9	Science standard 9

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CT	sstand10	Science standard 10
CU	cstandpct1	Percent points earned science combined standard 1
CV	cstandpct2	Percent points earned science combined standard 2
CW	cstandpct3	Percent points earned science combined standard 3
CX	cstandpct4	Percent points earned science combined standard 4
CY	cstandpct5	Percent points earned science combined standard 5
CZ	cstandpct6	Percent points earned science combined standard 6
DA	cstandpct7	Percent points earned science combined standard 7
DB	cstandpct8	Percent points earned science combined standard 8
DC	cstandpct9	Percent points earned science combined standard 9
DD	cstandpct10	Percent points earned science combined standard 10
DE	sstandpct1	Percent points earned science standard 1
DF	sstandpct2	Percent points earned science standard 2
DG	sstandpct3	Percent points earned science standard 3
DH	sstandpct4	Percent points earned science standard 4
DI	sstandpct5	Percent points earned science standard 5
DJ	sstandpct6	Percent points earned science standard 6
DK	sstandpct7	Percent points earned science standard 7
DL	sstandpct8	Percent points earned science standard 8
DM	sstandpct9	Percent points earned science standard 9
DN	sstandpct10	Percent points earned science standard 10
DO	sbmark1	Raw score science benchmark 1
DP	sbmark2	Raw score science benchmark 2
DQ	sbmark3	Raw score science benchmark 3
DR	sbmark4	Raw score science benchmark 4
DS	sbmark5	Raw score science benchmark 5
DT	sbmark6	Raw score science benchmark 6
DU	sbmark7	Raw score science benchmark 7
DV	sbmark8	Raw score science benchmark 8
DW	sbmark9	Raw score science benchmark 9
DX	sbmark10	Raw score science benchmark 10
DY	sbmark11	Raw score science benchmark 11
DZ	sbmark12	Raw score science benchmark 12
EA	sbmark13	Raw score science benchmark 13
EB	sbmark14	Raw score science benchmark 14
EC	sbmark15	Raw score science benchmark 15
ED	sbmark16	Raw score science benchmark 16
EE	sbmark17	Raw score science benchmark 17
EF	sbmark18	Raw score science benchmark 18
EG	sbmark19	Raw score science benchmark 19
EH	sbmark20	Raw score science benchmark 20
EI	sbmark21	Raw score science benchmark 21
EJ	sbmark22	Raw score science benchmark 22
EK	sbmark23	Raw score science benchmark 23
EL	sbmark24	Raw score science benchmark 24
EM	sbmark25	Raw score science benchmark 25
EN	sbmark26	Raw score science benchmark 26
EO	sbmark27	Raw score science benchmark 27
EP	sbmark28	Raw score science benchmark 28
EQ	sbmark29	Raw score science benchmark 29

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ER	sbmark30	Raw score science benchmark 30
ES	sbmark31	Raw score science benchmark 31
ET	sbmark32	Raw score science benchmark 32
EU	sbmark33	Raw score science benchmark 33
EV	sbmark34	Raw score science benchmark 34
EW	sbmark35	Raw score science benchmark 35
EX	sbmark36	Raw score science benchmark 36
EY	sbmark37	Raw score science benchmark 37
EZ	sbmark38	Raw score science benchmark 38
FA	sbmark39	Raw score science benchmark 39
FB	sbmark40	Raw score science benchmark 40
FC	sbmark41	Raw score science benchmark 41
FD	sbmark42	Raw score science benchmark 42
FE	sbmark43	Raw score science benchmark 43
FF	sbmark44	Raw score science benchmark 44
FG	sbmark45	Raw score science benchmark 45
FH	sbmarkpct1	Science percent of points earned for benchmark 1
FI	sbmarkpct2	Science percent of points earned for benchmark 2
FJ	sbmarkpct3	Science percent of points earned for benchmark 3
FK	sbmarkpct4	Science percent of points earned for benchmark 4
FL	sbmarkpct5	Science percent of points earned for benchmark 5
FM	sbmarkpct6	Science percent of points earned for benchmark 6
FN	sbmarkpct7	Science percent of points earned for benchmark 7
FO	sbmarkpct8	Science percent of points earned for benchmark 8
FP	sbmarkpct9	Science percent of points earned for benchmark 9
FQ	sbmarkpct10	Science percent of points earned for benchmark 10
FR	sbmarkpct11	Science percent of points earned for benchmark 11
FS	sbmarkpct12	Science percent of points earned for benchmark 12
FT	sbmarkpct13	Science percent of points earned for benchmark 13
FU	sbmarkpct14	Science percent of points earned for benchmark 14
FV	sbmarkpct15	Science percent of points earned for benchmark 15
FW	sbmarkpct16	Science percent of points earned for benchmark 16
FX	sbmarkpct17	Science percent of points earned for benchmark 17
FY	sbmarkpct18	Science percent of points earned for benchmark 18
FZ	sbmarkpct19	Science percent of points earned for benchmark 19
GA	sbmarkpct20	Science percent of points earned for benchmark 20
GB	sbmarkpct21	Science percent of points earned for benchmark 21
GC	sbmarkpct22	Science percent of points earned for benchmark 22
GD	sbmarkpct23	Science percent of points earned for benchmark 23
GE	sbmarkpct24	Science percent of points earned for benchmark 24
GF	sbmarkpct25	Science percent of points earned for benchmark 25
GG	sbmarkpct26	Science percent of points earned for benchmark 26
GH	sbmarkpct27	Science percent of points earned for benchmark 27
GI	sbmarkpct28	Science percent of points earned for benchmark 28
GJ	sbmarkpct29	Science percent of points earned for benchmark 29
GK	sbmarkpct30	Science percent of points earned for benchmark 30
GL	sbmarkpct31	Science percent of points earned for benchmark 31
GM	sbmarkpct32	Science percent of points earned for benchmark 32
GN	sbmarkpct33	Science percent of points earned for benchmark 33
GO	sbmarkpct34	Science percent of points earned for benchmark 34

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GP	sbmarkpct35	Science percent of points earned for benchmark 35
GQ	sbmarkpct36	Science percent of points earned for benchmark 36
GR	sbmarkpct37	Science percent of points earned for benchmark 37
GS	sbmarkpct38	Science percent of points earned for benchmark 38
GT	sbmarkpct39	Science percent of points earned for benchmark 39
GU	sbmarkpct40	Science percent of points earned for benchmark 40
GV	sbmarkpct41	Science percent of points earned for benchmark 41
GW	sbmarkpct42	Science percent of points earned for benchmark 42
GX	sbmarkpct43	Science percent of points earned for benchmark 43
GY	sbmarkpct44	Science percent of points earned for benchmark 44
GZ	sbmarkpct45	Science percent of points earned for benchmark 45
HA	sprof	Whether student scored proficient or not on science (1=yes)
HB	assm	whether student had an assessment demographic record (1=yes)
HC	grt	whether student had a GRF record (1=yes)
HD	ndaa	whether student had an ndaa record (1=yes)
HE	sperfNDAA	science score on the NDAA
HF	iep	Whether student is an IEP student (use this instead of spcodeiep from assessment demographics)
HG	ethnicity	Student ethnicity (use this to determine student final ethnicity) (0=white; 1=native american; 2=black; 3=hispanic; 4=asian american)
HH	finals	Whether student's final science score was from the NDSA (s) or the NDAA (1)
HI	staterollup	Student rolled up to the state