| | Variable | Description |
|--------|--|---|
| A | id | Student's 10-digit State ID# |
| _ | newschool | County-District_School-Type field used to determine what school and district a student is |
| В | | attributed to |
| С | school_name | Plant Name |
| D | dname | District Name |
| E | namelast | Student last name |
| F | namefirst | Student first name |
| G | gradename | Student grade |
| Н | gender | Student gender |
| I | race | Student race/ethnicity |
| J | SchoolYear | School year School year |
| K | lepcode | Student LEP status (1=Not an LEP student; 2=Currently an LEP student; 3=Formerly an LEP student who exited the program in previous two years; 4=New immigrant to U.S. within th |
| | | previous 12 months) |
| | titleicode | Student is a Title I student |
| M | nsl | Student is eligible for the National School Lunch Program |
| | twentyfirstcenturycode | Student is a 21st century student |
| O P | spcodeiep | Student is an IEP student |
| | spcode504 | Student is a 504 student |
| Q | migrantcode | Student is a migrant student |
| | homelesscode | Student is homeless Accommodations: Alternate Personne Ontions |
| - | scienceassessacaltresponse scienceassessacasl | Accommodations: Alternate Response Options Accommodations: American Sign Language |
| - | | Accommodations: American Sign Language Accommodations: Simplified test directions |
| - | scienceassessacsimplifieddir sciencebraille | Accommodations: Simplified test directions Accommodations: Braille |
| | sciencereadtest | Accommodations: Braille Accommodations: Read aloud test items and answer choices |
| | elemb | Element name (B) |
| | elembdis | Element B District Code |
| - | elembsch | Element B School Code |
| | 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 |
| | 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 |
| | sstandpct1 | Percent points earned science standard 1 |
| | sstandpct2 | Percent points earned science standard 2 |
| | sstandpct3 | Percent points earned science standard 3 |
| | sstandpct4 | Percent points earned science standard 4 |
| | sstandpct5 | Percent points earned science standard 5 |
| | sstandpct6 | Percent points earned science standard 6 |
| BE | sstandpct7 | Percent points earned science standard 7 |
| | sstandpct8 | Percent points earned science standard 8 |
| BG | sbmark1 | Raw score science benchmark 1 |
| BH | sbmark2 | Raw score science benchmark 2 |
| | sbmark3 | Raw score science benchmark 3 |
| | sbmark4 | Raw score science benchmark 4 |
| BK | sbmark5 | Raw score science benchmark 5 |
| BL | sbmark6 | Raw score science benchmark 6 |

| BM BN BO BP BQ BR BS BT | Variable sbmark7 sbmark8 sbmark9 sbmark10 | Description Raw score science benchmark 7 Raw score science benchmark 8 |
|--|---|--|
| BN BO BP BQ BR BS BT | sbmark8 sbmark9 | |
| BO BP BQ BR BS BT | sbmark9 | |
| BP BQ BR BS BT | | Raw score science benchmark 9 |
| BQ BR BS BT | | Raw score science benchmark 10 |
| BS BT | sbmark11 | Raw score science benchmark 11 |
| ВТ | sbmark12 | Raw score science benchmark 12 |
| | sbmark13 | Raw score science benchmark 13 |
| | 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 |
| ВХ | 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 |
| СВ | 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 |
| СН | 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 |
| СМ | sbmark33 | Raw score science benchmark 33 |
| CN | sbmark34 | Raw score science benchmark 34 |
| СО | 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 |
| СТ | 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 | | Science percent of points earned for benchmark 13 |
| DF | sbmarkpct14 | Science percent of points earned for benchmark 14 |
| DG DH | | Science percent of points earned for benchmark 15 |
| DH | sbmarkpct16 | Science percent of points earned for benchmark 16 Science percent of points earned for benchmark 17 |
| DI DJ | sbmarkpct17 | Science percent of points earned for benchmark 17 Science percent of points earned for benchmark 19 |
| DK DK | sbmarkpct18 sbmarkpct19 | Science percent of points earned for benchmark 18 Science percent of points earned for benchmark 19 |
| DL | | |
| DM | sbmarkpct20 | Science percent of points earned for benchmark 20 Science percent of points earned for benchmark 21 |
| DN | sbmarkpct21 sbmarkpct22 | Science percent of points earned for benchmark 21 Science percent of points earned for benchmark 22 |
| DO | sbmarkpct23 | Science percent of points earned for benchmark 22 Science percent of points earned for benchmark 23 |
| DP | | Science percent of points earned for benchmark 24 |
| DQ | sbmarkpct25 | Science percent of points earned for benchmark 25 |
| DR | | 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 | | Science percent of points earned for benchmark 29 |
| DV | | Science percent of points earned for benchmark 30 |
| DW | | Science percent of points earned for benchmark 31 |
| DX | · · · · · · · · · · · · · · · · · · · | Science percent of points earned for benchmark 32 |
| DY | sbmarkpct33 | Science percent of points earned for benchmark 32 Science percent of points earned for benchmark 33 |
| DZ | sbmarkpct34 | Science percent of points earned for benchmark 34 |
| EA | | Science percent of points earned for benchmark 35 |

| -D | | |
|------------|-------------|--|
| ΕB | sbmarkpct36 | Science percent of points earned for benchmark 36 |
| EC | sbmarkpct37 | Science percent of points earned for benchmark 37 |
| D | sbmarkpct38 | Science percent of points earned for benchmark 38 |
| Ε | sprof | Whether student scored proficient or not on science (1=yes) |
| F | grt | whether student had a GRF record (1=yes) |
| EG | ndaa | whether student had an ndaa record (1=yes) |
| ΕH | sperfalt1 | science score on the NDAA |
| ΞI | iep | Whether student is an IEP student (use this instead of spcodeiep from assessment |
| ΞJ | ethnicity | Student ethnicity (use this to determine student final ethnicity) (0=white; 1=native |
| <u>:</u> J | | american; 2=black; 3=hispanic; 4=asian american) |
| ĒΚ | finals | Whether student's final science score was from the NDSA (s) or the NDAA (1) |
| EL | staterollup | Student rolled up to the state |