Data Suppression Rules

To protect student confidentiality, ODE applies the following rules when reporting and sharing SEED data:

- ODE does not share individual-level data.
- ODE <u>does</u> share data that are aggregated at the district, ESD boundary, and state level.
 To learn more about the data files available, refer to <u>Accessing SEED Survey Data and Results</u>.

Public Data and Results

State and ESD Boundary Level Survey Response Summary Data Files

- ODE suppresses counts and percents if the total count for an item is less than 5. The number is reported as an asterisk (*).
- ODE suppresses counts and percents if the response percent for an item represents a small proportion of students. What ODE considers to be a small proportion of students depends on the count.
 - If the total count is 5 to 20 students, small proportions are less than 20% or greater than 80%. The count is reported as an asterisk (*) and the percent is reported as "<20%" and ">80%".
 - If the total count is 21-40 students, small proportions are less than 10% or greater than 90%. The count is reported as an asterisk (*) and the percent is reported as "<10%" and ">90%".
 - o If the total count is 41-100 students, small proportions are less than 5% or greater than 95%. The count is reported as an asterisk (*) and the percent is reported as "<5%" and ">95%".
 - If the total count is 101-300 students, small proportions are less than 2% or greater than 98%. The count is reported as an asterisk (*) and the percent is reported as "<2%" and ">98%".
 - If the total count is more than 300 students, small proportions are less than 1% or greater than 99%. The count is reported as an asterisk (*) and the percent is reported as "<1%" and ">99%".
- If only one response category for an item is suppressed based on the prior rule, then ODE also suppresses the response category with the next smallest percent. The count is reported as an asterisk (*) and the percent is reported as a range (e.g., 1-4%, 4-7%).

State, ESD Boundary, and District Level Domain Score Files

- ODE suppresses domain scores if the count (i.e., the number of students who responded to at least one of the items included in the score) is n<10. The count is reported as "< 10" and the score is reported as an asterisk (*).
- **ODE suppresses domain scores that are <5 or >95.** The scores are reported as "< 5" and "> 95".

Private Data

District Level Survey Response Summary Data Files

- ODE suppresses counts and percents if the total count for an item is less than 5. The number is reported as an asterisk (*).
- ODE suppresses counts and percents if the response percent for an item represents a small proportion of students. What ODE considers to be a small proportion of students depends on the count. 0% is not suppressed.
 - If the total count is 5 to 20 students, small proportions are less than 20% or greater than 80%. The percent is reported as "<20%" and ">80%".
 - o If the total count is 21-40 students, small proportions are less than 10% or greater than 90%. The percent is reported as "<10%" and ">90%".
 - o If the total count is 41-100 students, small proportions are less than 5% or greater than 95%. The percent is reported as "<5%" and ">95%".
 - If the total count is 101-300 students, small proportions are less than 2% or greater than 98%. The percent is reported as "<2%" and ">98%".
 - If the total count is more than 300 students, small proportions are less than 1% or greater than 99%. The percent is reported as "<1%" and ">99%".
- If any response category for an item is suppressed, then ODE also suppresses how many students skipped that item. The percent is reported as 'DS' for 'dually suppressed'.
- If no students skipped an item, then ODE suppresses the response category with the smallest percent. The percent is reported as 'DS' for 'dually suppressed'.