Protocol for Report Results
Top/Bottom Suppression

To protect student privacy in Alaska's smaller schools, rules are applied to the data called suppression rules. These rules are put in place to make sure that any individual student can't be identified by looking at the data. One form of suppression that is used is top/bottom suppression. Top/bottom suppression is applied to indicator values depending on the size of the student group. Looking at the table below, the Minimum N and Maximum N represent the different sizes of student groups that are considered. For different sizes of student groups, the data are suppressed when the indicator value is above, or below different indicator values seen in the Indicator Value Threshold column. Bottom suppression is applied, and the value reported for the indicator will be zero, if the group size falls into the range defined by Minimum N and Maximum N in the table below and the indicator value is less than or equal to the Indicator Value Threshold. Top suppression is applied, and the value reported for the indicator will be 100, if the group size falls into the range defined by Minimum N and Maximum N in the table below and the indicator value is greater than or equal to the Indicator Value Threshold.

Minimum N	Maximum N	Indicator Value Threshold	Reported Value	Suppression Type
10	19	Less than or equal to 20	0	Bottom
10	19	Greater than or equal to 80	100	Top
20	39	Less than or equal to 10	0	Bottom
20	39	Greater than or equal to 90	100	Top
40	No Limit	Less than or equal to 5	0	Bottom
40	No Limit	Greater than or equal to 95	100	Top