

Understanding how to read the Common Core State Standards (CCSS) data within SDAP:

1). When looking at the percentage, this DOES indicate on average the percent of items that students got this item correct.

For example, if a class has 5 students take the test with 10 items:

Student 1 scored $8/10 = 80\%$ correct.

Student 2 scored $7/10 = 70\%$ correct.

Student 3 scored $5/10 = 50\%$ correct.

Student 4 scored $9/10 = 90\%$ correct.

Student 5 scored $8/10 = 80\%$ correct.

The average percent correct would be $(80+70+50+90+80)$ divided by $5 = 74\%$. This is the percentage being displayed on the report.

2). The number of items vary because each form has different field test items that measures the CCSS. For example on Form A there may be two items aligned to the CCSS, Form B may have one items aligned to that standard, Form C three items and Form D one item. Hence, the reason for item ranges from one to three items.

3). These item counts include the Dakota STEP items that were also aligned to the CCSS.

4). Please be very careful when making decision concerning these standards especially when making curriculum decisions around this data. Any standard (item count) that has less than seven items, you need to be careful with what kinds of decisions are being made.

5). Total N indicates “total number” of students who participated in this assessment.

6). When you export the file into excel, you will need to change the “item range” columns. You make this change by: 1) right click on column; 2) Click on Format Cell; 3) Click on Text