

Data Layout

2007-08 Teacher Data Reports

Notes:

- a. The DOE asked teachers to re-verify their class rosters (the list of students in their classes) after the 07-08 reports were generated. Teachers made corrections to their rosters through this verification process – while the DOE was able to use these updated rosters to regenerate the 0809 reports and generate the 0910 reports we were unable to update rosters for the 0708 reports because they were generated by a different vendor.
- b. Pursuant to the Family Educational Rights and Privacy Act (FERPA) and its implementing regulations, the number of students included in the “subgroup” value-added scores (e.g., value-added for ELLs, males, etc.) has been suppressed. As to 2007-2008 Teacher Data Reports specifically, where the total number of students included for a particular score on the report is less than ten, all related data has been withheld.

Variable Name	Description
Teacher1	“Scrambled” unique identifier for first teacher listed.
Teacher2	“Scrambled” unique identifier for second teacher listed—9999999 indicates there is no co-teacher.
subject	Subject of VA. Either "MATH" or "ELA."
grade	Grade of VA. Either 4, 5, 6, 7, or 8.
dbn	School dbn in 2007-08
school_name	School name in 2007-08
exp_group	Experience level. "1 Year", "2 Years", "3 Years", "4 Years", "5 Years", "6-10 Yr", "10+ Yrs", "COTEACH", and "UNKNOWN."
years_of_data	Number of years of value-added data in report. Includes: 1,2, or 3.
teacher_id	"Scrambled" unique identifier for teacher pair--9999999 in the second seven characters indicates there is no co-teacher.
teacher_name_first_1	First name of first teacher listed.
teacher_name_last_1	Last name of first teacher listed.
teacher_name_first_2	First name of second teacher listed (where applicable).
teacher_name_last_2	Last name of second teacher listed (where applicable).
va_pctl_multi	Percentile score of multi-year value-added score (va_multi). 0-100.
n_multi	Number of students used to compute multi-year value-added score.

va_pctl_0708	Percentile score of single year (0708) value-added score (va_0708). 0-100.
n_0708	Number of students used to compute 07-08 value-added score.
va_pctl_top3rd	Percentile score of value-added score with top 3rd performing students (va_top). 0-100. (Top 3rd defined by starting performance.)
va_pctl_middle3rd	Percentile score of value-added score with middle 3rd performing students (va_middle3rd). 0-100. (Middle 3rd defined by starting performance.)
va_pctl_lowest3rd	Percentile score of value-added score with lowest 3rd performing students (va_lowest3rd). 0-100. (Lowest 3rd defined by starting performance.)
va_pctl_male	Percentile score of value-added score with male students (va_male). 0-100.
va_pctl_female	Percentile score of value-added score with female students (va_female). 0-100.
va_pctl_ell	Percentile score of value-added score with English Language Learners (va_ell). 0-100.
va_pctl_disab	Percentile score of value-added score with students with disabilities (va_disab). 0-100.
pretest_multi	Starting average score of students in multi-year value-added score in proficiency ratings. All starting average scores are from 1.0-4.5. On the 07-08 reports, values over 4 were labeled "4.0+", while values under 1.5 were labeled "< 1.5". In the datafile, "< 1.5" is labeled 1.49 and "4.0 +" is labeled 4.01.
actual_gain_multi	Actual average gain in score of students in multi-year value-added score in proficiency ratings. On the 07-08 reports, value-added = actual <i>gain</i> – predicted <i>gain</i> , while on the 08-09 and 09-10 reports, value-added = actual <i>score</i> – predicted <i>score</i> .
predicted_gain_multi	Predicted average gain in score of students in multi-year value-added score in proficiency ratings
va_multi	Multi-year value-added score in proficiency ratings
va_min_pctl_multi	Minimum of margin of error (95 percent confidence interval) for multi-year value-added percentile score.
va_max_pctl_multi	Maximum of margin of error (95 percent confidence interval) for multi-year value-added percentile score.

pretest_0708	Starting average score of students in 07-08 value-added score in proficiency ratings
actual_gain_0708	Actual average gain in score of students in 07-08 value-added score in proficiency ratings
predicted_gain_0708	Predicted average gain in score of students in 07-08 value-added score in proficiency ratings
va_0708	07-08 value-added score in proficiency ratings
va_min_pctl_0708	Minimum of margin of error (95 percent confidence interval) for 07-08 value-added percentile score.
va_max_pctl_0708	Maximum of margin of error (95 percent confidence interval) for 07-08 value-added percentile score.
pretest_top3rd	Starting average score of top 3rd performing students in proficiency ratings
actual_gain_top3rd	Actual average gain in score of top 3rd performing students in proficiency ratings
predicted_gain_top3rd	Predicted average gain of top 3rd performing students in proficiency ratings
va_top3rd	Value-added score with top 3rd performing students in proficiency ratings
va_min_pctl_top3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with top 3rd performing students.
va_max_pctl_top3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with top 3rd performing students.
pretest_middle3rd	Starting average score of middle 3rd performing students in proficiency ratings
actual_gain_middle3rd	Actual average gain in score of middle 3rd performing students in proficiency ratings
predicted_gain_middle3rd	Predicted average gain in score of middle 3rd performing students in proficiency ratings
va_middle3rd	Value-added score with middle 3rd performing students in proficiency ratings
va_min_pctl_middle3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with middle 3rd performing students.
va_max_pctl_middle3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with middle 3rd performing students.
pretest_lowest3rd	Starting average score of lowest 3rd performing students in proficiency ratings
actual_gain_lowest3rd	Actual average gain in score of lowest 3rd performing students in proficiency ratings

predicted_gain_lowest3rd	Predicted average gain in score of lowest 3rd performing students in proficiency ratings
va_lowest3rd	Value-added score with lowest 3rd performing students in proficiency ratings
va_min_pctl_lowest3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with lowest 3rd performing students.
va_max_pctl_lowest3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with lowest 3rd performing students.
pretest_male	Starting average score of male students in proficiency ratings
actual_gain_male	Actual average gain in score of male students in proficiency ratings
predicted_gain_male	Predicted average gain in score male students in proficiency ratings.
va_male	Value-added score with male students in proficiency ratings
va_min_pctl_male	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with male students.
va_max_pctl_male	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with male students.
pretest_female	Starting average score of students with female students in proficiency ratings
actual_gain_female	Actual average gain in score of students with female students in proficiency ratings
predicted_gain_female	Predicted average gain in score of female students in proficiency ratings
va_female	Value-added score with female students in proficiency ratings
va_min_pctl_female	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with female students.
va_max_pctl_female	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with female students.
pretest_ell	Starting average score of English Language Learners in proficiency ratings
actual_gain_ell	Actual average gain in score of English Language Learners in proficiency ratings

predicted_gain_ell	Predicted average gain in score of English Language Learners in proficiency ratings
va_ell	Value-added score with English Language Learners in proficiency ratings
va_min_pctl_ell	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with English Language Learners.
va_max_pctl_ell	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with English Language Learners.
pretest_disab	Starting average score of students with disabilities in proficiency ratings
actual_gain_disab	Actual average gain in score of students with disabilities in proficiency ratings
predicted_gain_disab	Predicted average gain in score students with disabilities in proficiency ratings
va_disab	Value-added score with students with disabilities in proficiency ratings
va_min_pctl_disab	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with students with disabilities.
va_max_pctl_disab	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with students with disabilities.
va_cat_top3rd_rprt	Performance category for percentile score of value-added with top 3rd performing students (va_pctl_top3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_top3rd_rprt	Asterisk indicating that the performance category for the percentile rank of value-added with top 3 rd performing students was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_middle3rd_rprt	Performance category for percentile score of value-added with middle 3rd performing students (va_pctl_lowest3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_middle3rd_rprt	Asterisk indicating that the performance category for the percentile rank of value-added with middle 3rd performing students was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_lowest3rd_rprt	Performance category for percentile score of value-added with lowest 3rd performing students (va_pctl_lowest3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).

lg_rng_va_cat_lowest3rd_rp	Asterisk indicating that the performance category for the percentile rank of value-added with lowest 3 rd performing students was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_male_rp	Performance category for percentile score of value-added with male students (va_pctl_male). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_male_rp	Asterisk indicating that the performance category for the percentile rank of value-added with male students was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_female_rp	Performance category for percentile score of value-added with female students (va_pctl_female). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_female_rp	Asterisk indicating that the performance category for the percentile rank of value-added with female students was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_ell_rp	Performance category for percentile score of value-added with English Language Learners (va_pctl_ell). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_ell_rp	Asterisk indicating that the performance category for the percentile rank of value-added with English Language Learners was “high” or “low” and the margin of error crossed the 50th percentile.
va_cat_disab_rp	Performance category for percentile score of value-added with students with disabilities (va_pctl_disab). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_disab_rp	Asterisk indicating that the performance category for the percentile rank of value-added with students with disabilities was “high” or “low” and the margin of error crossed the 50th percentile.
pretest_sch_top3rd	Starting average score of top 3rd school-wide performing students in proficiency ratings
actual_gain_sch_top3rd	Actual average gain in score of top 3rd school-wide performing students in proficiency ratings
predicted_gain_sch_top3rd	Predicted average gain in score of top 3rd school-wide performing students in proficiency ratings
va_sch_top3rd	Value-added score with school-wide top 3rd performing students in proficiency ratings

va_pctl_sch_top3rd	Percentile score of value-added score with school-wide top 3rd performing students (va_sch_top3rd). 0-100. (Top 3rd defined by starting performance.)
va_cat_sch_top3rd_rprt	Performance category for percentile score of value-added with school-wide top 3rd performing students (va_pctl_sch_top3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_sch_top3rd_rprt	Asterisk indicating that the performance category for the percentile rank of value-added with school-wide top 3 rd performing students was “high” or “low” and the margin of error crossed the 50th percentile.
va_min_pctl_sch_top3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide top 3rd performing students.
va_max_pctl_sch_top3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide top 3rd performing students.
pretest_sch_middle3rd	Starting average score of school-wide middle 3rd performing students in proficiency ratings
actual_gain_sch_middle3rd	Actual average gain in score of school-wide middle 3rd performing students in proficiency ratings
predicted_gain_sch_middle3rd	Predicted average gain in score of school-wide middle 3rd performing students in proficiency ratings
va_sch_middle3rd	Value-added score with school-wide middle 3rd performing students in proficiency ratings
va_pctl_sch_middle3rd	Percentile score of value-added score with school-wide middle 3rd performing students (va_sch_middle3rd). 0-100. (Middle 3rd defined by starting performance.)
va_cat_sch_middle3rd_rprt	Performance category for percentile score of value-added with school-wide middle 3rd performing students (va_pctl_sch_middle3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_sch_middle3rd_rprt	Asterisk indicating that the performance category for the percentile rank of value-added with school-wide middle 3rd performing students was “high” or “low” and the margin of error crossed the 50th percentile.
va_min_pctl_sch_middle3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide middle 3rd performing students.

va_max_pctl_sch_middle3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide middle 3rd performing students.
pretest_sch_lowest3rd	Starting average score of school-wide lowest 3rd performing students in proficiency ratings
actual_gain_sch_lowest3rd	Actual average gain in score of school-wide lowest 3rd performing students in proficiency ratings
predicted_gain_sch_lowest3rd	Predicted average gain in score of school-wide lowest 3rd performing students in proficiency ratings
va_sch_lowest3rd	Value-added score with school-wide lowest 3rd performing students in proficiency ratings
va_pctl_sch_lowest3rd	Percentile score of value-added score with school-wide lowest 3rd performing students (va_sch_lowest3rd). 0-100. (Lowest 3rd defined by starting performance.)
va_cat_sch_lowest3rd_rprt	Performance category for percentile score of value-added with school-wide lowest 3rd performing students (va_pctl_sch_lowest3rd). Bottom (below 20th percentile), middle (20th - 79th percentile), top (80th percentile and above).
lg_rng_va_cat_sch_lowest3rd_rprt	Asterisk indicating that the performance category for the percentile rank of value-added with school-wide lowest 3rd performing students was "high" or "low" and the margin of error crossed the 50th percentile.
va_min_pctl_sch_lowest3rd	Minimum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide lowest 3rd performing students.
va_max_pctl_sch_lowest3rd	Maximum of margin of error (95 percent confidence interval) for value-added percentile score with school-wide lowest 3rd performing students.
n_0607	Number of students used to compute 06-07 value-added score.
pretest_0607	Starting average score of students in 06-07 value-added score in proficiency ratings
actual_gain_0607	Actual average gain in score of students in 06-07 value-added score in proficiency ratings

predicted_gain_0607	Predicted average gain in score of students in 06-07 value-added score in proficiency ratings
va_0607	06-07 value-added score in proficiency ratings
va_pctl_0607	Percentile score of single year (06-07) value-added score (va_0607). 0-100.
va_min_pctl_0607	Minimum of margin of error (95 percent confidence interval) for 06-07 value-added percentile score.
va_max_pctl_0607	Maximum of margin of error (95 percent confidence interval) for 06-07 value-added percentile score.
n_0506	Number of students used to compute 05-06 value-added score.
pretest_0506	Starting average score of students in 05-06 value-added score in proficiency ratings
actual_gain_0506	Actual average gain in score of students in 05-06 value-added score in proficiency ratings
predicted_gain_0506	Predicted average gain in score of students in 05-06 value-added score in proficiency ratings
va_0506	05-06 value-added score in proficiency ratings
va_pctl_0506	Percentile score of single year (05-06) value-added score (va_0607). 0-100.
va_min_pctl_0506	Minimum of margin of error (95 percent confidence interval) for 05-06 value-added percentile score.
va_max_pctl_0506	Maximum of margin of error (95 percent confidence interval) for 05-06 value-added percentile score.
n_multi_city	Number of students used to compute city-wide multi-year value-added score.

pretest_multi_city	Starting average score of students in city-wide multi-year value-added score in proficiency ratings
actual_gain_multi_city	Actual average gain in score of students in city-wide multi-year value-added score in proficiency ratings
predicted_gain_multi_city	Predicted average gain in score of students in city-wide multi-year value-added score in proficiency ratings
va_multi_city	City-wide multi-year value-added score in proficiency ratings
va_pctl_multi_city	Percentile score of multi-year city-wide value-added score (va_multi_city). 0-100.
va_min_pctl_multi_city	Minimum of margin of error (95 percent confidence interval) for city-wide multi-year value-added percentile score.
va_max_pctl_multi_city	Maximum of margin of error (95 percent confidence interval) for city-wide multi-year value-added percentile score.
n_0708_city	Number of students used to compute city-wide 07-08 value-added score.
pretest_0708_city	Starting average score of students in 07-08 city-wide value-added score in proficiency ratings
actual_gain_0708_city	Actual average gain in score of students in 07-08 city-wide value-added score in proficiency ratings
predicted_gain_0708_city	Predicted average gain in score of students in 07-08 citywide value-added score in proficiency ratings
va_0708_city	07-08 city-wide value-added score in proficiency ratings
va_pctl_0708_city	Percentile score of single year (0708) city-wide value-added score (va_0708_city). 0-100.
va_min_pctl_0708_city	Minimum of margin of error (95 percent confidence interval) for 07-08 city-wide value-added percentile score.

va_max_pctl_0708_city	Maximum of margin of error (95 percent confidence interval) for 07-08 city-wide value-added percentile score.
n_0607_city	Number of students used to compute city-wide 06-07 value-added score.
pretest_0607_city	Starting average score of students in 06-07 city-wide value-added score in proficiency ratings
actual_gain_0607_city	Actual average gain in score of students in 06-07 city-wide value-added score in proficiency ratings
predicted_gain_0607_city	Predicted average gain in score of students in 06-07 citywide value-added score in proficiency ratings
va_0607_city	06-07 city-wide value-added score in proficiency ratings
va_pctl_0607_city	Percentile score of single year (0607) city-wide value-added score (va_0607_city). 0-100.
va_min_pctl_0607_city	Minimum of margin of error (95 percent confidence interval) for 06-07 city-wide value-added percentile score.
va_max_pctl_0607_city	Maximum of margin of error (95 percent confidence interval) for 06-07 city-wide value-added percentile score.
n_0506_city	Number of students used to compute city-wide 05-06 value-added score.
pretest_0506_city	Starting average score of students in 05-06 city-wide value-added score in proficiency ratings
actual_gain_0506_city	Actual average gain in score of students in 05-06 city-wide value-added score in proficiency ratings
predicted_gain_0506_city	Predicted average gain in score of students in 05-06 citywide value-added score in proficiency ratings
va_0506_city	05-06 city-wide value-added score in proficiency ratings

va_pctl_0506_city	Percentile score of single year (0506) city-wide value-added score (va_0506_city). 0-100.
va_min_pctl_0506_city	Minimum of margin of error (95 percent confidence interval) for 05-06 city-wide value-added percentile score.
va_max_pctl_0506_city	Maximum of margin of error (95 percent confidence interval) for 05-06 city-wide value-added percentile score.
years_included	The years of value-added data in report. Combination of: 2005-06, 2006-07, 2007-08.