

## District Trend Analysis Report

Grade: 5

Level: 15

Report Date: 2010/07/12 District: SPRING VALLEY

SD

Job#: 52

For an explanation of this report, see "Interpreting CAT•4 Reports" in the *CAT•4 In-service Folder*.

simulated data







## Reading

Year	Group Size	Mean Number Correct	% Students Stanines 4-9	Mean National Percentile	Mean Grade Equivalent	Mean Scale Score	Mean Scale Score Range				
2010 Spring	100	25.8	83	61	6.0	515					
2009 Spring	100	24.8	77	58	5.7	512	-•-				
2008 Spring	100	23.5	83	52	5.2	506					
							475	500	525	550	575

When the Mean Scale Score Range for two different years overlap, then the observed difference between the two years is **not statisically significant**. When they do not overlap, the observed difference is **statistically significant** with 95% certainty.