Student Growth Percentile Goodness−of−Fit Descriptives
2011 Algebra I, Grade Progression 6−7−8 (N = 26,971)

Student Growth Percentile Range

Prior Scale Score Decile/Range*	1 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 99	
1st/[152,269]	9.52	10.19	10.04	10.31	10.38	9.60	9.67	9.86	10.08	10.34	(10%)
2nd/[269,291]	9.92	9.36	10.93	9.85	9.81	10.18	10.37	9.88	9.25	10.44	(9.9%)
3rd/[291,309]	8.95	10.24	9.70	9.58	9.24	9.78	10.03	10.74	10.62	11.12	(8.9%)
4th/[309,325]	10.38	10.11	10.50	10.42	9.89	10.73	9.81	9.08	9.35	9.73	(9.7%)
5th/[325,342]	9.23	10.15	9.82	9.93	10.40	9.20	10.84	10.29	9.85	10.29	(10.2%)
6th/[342,360]	9.97	9.43	10.44	10.40	10.22	9.93	9.39	9.68	10.54	10.00	(10.3%)
7th/[360,379]	9.04	10.49	9.93	9.82	9.07	10.17	9.57	10.96	9.64	11.31	(10.4%)
8th/[379,400]	9.17	9.49	9.61	10.17	10.41	9.73	10.61	9.37	10.49	10.96	(9.3%)
9th/[400,432]	10.16	9.80	10.55	9.59	9.70	10.38	9.62	10.02	10.20	9.98	(10.4%)
10th/[432,600]	9.50	10.11	9.84	10.42	10.15	9.77	10.11	10.01	9.81	10.28	(11%)

*Prior score deciles can be uneven depending upon the prior score distribution

QQ−Plot: Student Growth Percentiles