Student Growth Percentile Goodness−of−Fit Descriptives
2012 Mathematics, Grade Progression 3−4−5 (N = 1,626)

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/[542,605]	9.80	11.11	9.80	9.80	9.15	11.76	8.50	11.76	9.15	9.15	(9.4%)
2nd/[605,622]	12.10	8.92	12.10	8.28	10.83	7.64	10.19	9.55	12.10	8.28	(9.7%)
3rd/[622,636]	10.92	10.34	6.90	11.49	10.92	9.20	10.34	9.20	9.20	11.49	(10.7%)
4th/[636,643]	9.16	11.45	10.69	13.74	9.92	9.16	7.63	8.40	13.74	6.11	(8.1%)
5th/[643,652]	11.18	9.32	10.56	8.07	6.83	12.42	9.32	11.80	6.83	13.66	(9.9%)
6th/[652,661]	8.86	10.76	10.13	6.96	12.03	9.49	11.39	13.29	7.59	9.49	(9.7%)
7th/[661,669]	8.45	11.27	9.15	11.27	8.45	7.75	11.97	8.45	11.27	11.97	(8.7%)
8th/[669,682]	11.16	9.30	11.63	12.09	10.70	8.84	8.84	8.37	10.23	8.84	(13.2%)
9th/[682,693]	9.84	5.74	15.57	8.20	10.66	15.57	4.92	10.66	7.38	11.48	(7.5%)
10th/[693,791]	11.27	11.74	8.92	7.51	10.33	9.86	11.74	9.39	9.86	9.39	(13.1%)

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

QQ−Plot: Student Growth Percentiles