Student Growth Percentile Goodness–of–Fit Descriptives
2012 Mathematics Baseline, Grade Progression 4–5–6 (N = 12,961)

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/[185,260)	4.80	6.65	11.13	8.65	12.25	10.25	11.61	11.37	11.29	12.01	(9.6%)
2nd/[260,275)	3.50	7.85	9.63	10.02	12.90	11.34	11.81	9.56	10.72	12.67	(9.9%)
3rd/[275,287)	4.53	7.28	9.66	9.21	11.22	12.26	11.07	10.33	10.03	14.41	(10.4%)
4th/[287,297)	5.06	8.65	10.03	10.52	11.50	11.17	11.09	10.93	10.03	11.01	(9.5%)
5th/[297,305)	6.88	5.91	9.23	12.06	10.69	11.17	10.53	11.66	10.45	11.42	(9.5%)
6th/[305,313)	5.87	7.20	10.28	9.77	12.41	13.51	8.15	10.50	10.50	11.82	(10.5%)
7th/[313,321)	6.28	8.21	10.38	11.18	11.02	10.38	10.86	11.02	9.49	11.18	(9.6%)
8th/[321,332)	6.35	9.92	9.63	10.21	10.36	9.85	10.36	10.72	9.41	13.20	(10.6%)
9th/[332,349)	7.36	10.35	7.90	9.05	10.20	9.28	10.81	8.90	12.35	13.80	(10.1%)
10th/[349,449]	5.75	6.88	5.83	9.87	9.04	7.85	10.01	11.43	15.17	18.16	(10.3%)

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

QQ–Plot: Student Growth Percentiles