Student Growth Percentile Goodness–of–Fit Descriptives
2012 Mathematics, Grade Progression 3–4–5–6–7 (N = 12,054)

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/[190,258)	9.50	9.32	11.04	9.92	9.92	9.67	9.24	9.32	10.35	11.72	(9.7%)
2nd/[258,273)	9.41	9.33	9.76	8.55	10.28	9.93	10.36	10.54	9.93	11.92	(9.6%)
3rd/[273,284)	8.24	9.23	9.65	9.65	9.89	9.65	9.73	10.80	11.79	11.38	(10.1%)
4th/[284,293)	10.18	10.18	9.70	10.02	9.22	9.94	11.15	8.74	9.06	11.79	(10.3%)
5th/[293,301)	9.49	9.65	9.41	8.84	10.30	8.68	10.87	10.71	11.44	10.62	(10.2%)
6th/[301,308)	10.32	8.96	10.67	9.30	11.01	9.90	9.22	10.32	9.81	10.49	(9.7%)
7th/[308,316)	9.05	9.66	9.57	10.26	9.14	10.78	9.48	9.66	9.83	12.59	(9.6%)
8th/[316,327)	8.24	10.60	10.36	10.36	9.95	9.30	9.71	10.03	10.44	11.01	(10.2%)
9th/[327,344)	9.77	10.90	9.13	9.21	11.07	9.61	9.85	10.74	9.05	10.66	(10.3%)
10th/[344,465]	9.61	9.37	10.02	10.26	9.85	9.94	10.02	10.34	9.94	10.66	(10.3%)

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

QQ–Plot: Student Growth Percentiles