Student Growth Percentile Goodness−of−Fit Descriptives

2014−2015 Reading SGP, Grade 7 (N = 19,023)

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/[2.22e+03,2.4e+03)	10.04	10.21	9.98	10.09	9.87	10.04	9.32	9.54	9.82	11.09	(9.5%)
2nd/[2.4e+03,2.44e+03)	9.15	9.65	9.65	9.90	9.50	9.80	10.66	10.46	10.01	11.22	(10.4%)
3rd/[2.44e+03,2.47e+03)	9.28	10.74	10.59	9.33	10.27	10.64	9.59	9.91	9.75	9.91	(10%)
4th/[2.47e+03,2.49e+03)	10.02	8.88	10.36	10.42	9.39	9.05	9.68	10.19	10.07	11.95	(9.2%)
5th/[2.49e+03,2.51e+03)	10.05	10.80	9.93	9.81	9.47	9.99	10.34	9.87	9.64	10.10	(9.1%)
6th/[2.51e+03,2.54e+03)	9.15	10.51	9.76	9.43	10.70	9.76	10.47	9.48	10.66	10.09	(11.1%)
7th/[2.54e+03,2.56e+03)	9.61	9.76	10.33	9.97	9.81	10.85	9.61	10.02	9.35	10.70	(10.1%)
8th/[2.56e+03,2.59e+03)	10.12	9.31	9.46	10.22	9.82	8.80	10.22	9.92	10.99	11.14	(10.3%)
9th/[2.59e+03,2.62e+03)	9.61	10.38	10.27	10.05	10.43	10.49	9.18	10.43	9.18	9.99	(9.6%)
10th/[2.62e+03,2.72e+03]	9.25	9.75	9.90	10.00	9.70	10.15	10.55	9.40	10.45	10.85	(10.6%)

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

QQ−Plot: Student Growth Percentiles