

Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 6 (N = 18,589)

		Student Growth Percentile 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	[2.2e+03,2.39e+03)	9.81	9.47	10.58	9.47	9.69	9.86	10.75	9.53	10.53	10.31	(9.7%)
2nd	[2.39e+03,2.42e+03)	9.07	10.43	9.92	10.20	9.35	9.81	9.30	10.26	9.35	12.30	(9.5%)
3rd	[2.42e+03,2.45e+03)	9.82	10.09	9.76	10.48	10.15	10.81	9.60	10.15	10.42	8.71	(9.8%)
4th	[2.45e+03,2.48e+03)	10.52	9.92	9.67	9.47	9.87	9.38	10.62	9.47	10.52	10.57	(10.8%)
5th	[2.48e+03,2.51e+03)	8.89	9.42	10.93	10.61	9.91	9.96	9.96	10.39	9.26	10.66	(10%)
6th	[2.51e+03,2.53e+03)	8.67	11.04	9.52	9.97	9.63	10.53	9.74	9.85	10.98	10.08	(9.6%)
7th	[2.53e+03,2.55e+03)	10.10	9.35	10.15	10.15	10.10	9.29	10.15	10.84	8.81	11.06	(10.1%)
8th	[2.55e+03,2.58e+03)	9.72	11.04	9.25	10.09	9.77	10.46	9.98	9.30	10.35	10.04	(10.2%)
9th	[2.58e+03,2.61e+03)	9.07	9.40	9.88	10.42	10.04	9.13	11.02	10.26	9.88	10.91	(10%)
10th	[2.61e+03,2.7e+03]	9.58	9.94	10.41	9.58	9.99	10.41	9.53	10.36	9.69	10.51	(10.4%)

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

QQ-Plot: Student Growth Percentiles

