

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2014–2015 Reading SGP, Grade 11 (N = 16,100)

	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/[2.3e+03,2.43e+03]	9.68	9.81	10.19	10.06	10.63	9.56	9.56	9.94	9.75	10.82	(9.8%)
2nd/[2.43e+03,2.47e+03]	9.73	10.85	9.18	9.73	9.30	10.29	9.61	10.48	10.17	10.66	(10%)
3rd/[2.47e+03,2.51e+03]	9.72	9.47	10.84	10.46	9.54	10.53	10.40	10.34	9.29	9.41	(10%)
4th/[2.51e+03,2.54e+03]	9.71	10.65	9.78	9.65	10.25	7.97	9.85	10.38	10.78	10.98	(9.3%)
5th/[2.54e+03,2.57e+03]	9.28	10.01	9.34	10.32	10.07	11.11	9.40	9.95	9.52	10.99	(10.2%)
6th/[2.57e+03,2.6e+03]	9.25	9.50	10.93	9.07	9.13	10.00	11.37	10.19	10.06	10.50	(10%)
7th/[2.6e+03,2.63e+03]	10.19	10.99	9.44	10.00	11.11	9.01	8.58	10.06	10.74	9.88	(10.1%)
8th/[2.63e+03,2.66e+03]	9.63	9.69	9.38	10.99	8.89	11.23	10.43	9.44	9.32	10.99	(10.1%)
9th/[2.66e+03,2.7e+03]	9.19	10.51	10.19	9.32	9.44	9.26	9.57	10.69	11.51	10.32	(9.9%)
10th/[2.7e+03,2.8e+03]	9.81	9.70	10.16	9.64	10.51	10.16	10.05	9.70	9.35	10.92	(10.6%)

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

QQ-Plot: Student Growth Percentiles

