

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2014–2015 Reading SGP, Grade 5 (N = 18,996)

		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	[2.19e+03,2.34e+03)	9.40	10.05	9.56	10.21	10.43	9.13	9.56	10.32	10.54	10.81	(9.7%)
2nd	[2.34e+03,2.38e+03)	9.32	9.27	10.20	8.90	9.53	11.45	9.89	9.73	10.46	11.24	(10.1%)
3rd	[2.38e+03,2.41e+03)	9.81	10.02	9.65	11.01	10.17	9.23	9.75	10.33	9.60	10.44	(10%)
4th	[2.41e+03,2.44e+03)	9.61	9.79	10.59	10.53	9.85	9.36	10.53	9.73	10.41	9.61	(8.5%)
5th	[2.44e+03,2.46e+03)	9.81	9.76	9.41	9.51	9.96	10.75	10.00	9.66	10.15	11.00	(10.6%)
6th	[2.46e+03,2.48e+03)	9.45	9.77	11.00	8.81	10.25	9.88	9.24	11.11	9.72	10.78	(9.9%)
7th	[2.48e+03,2.51e+03)	8.83	10.40	9.71	11.43	9.96	10.00	9.81	9.56	9.27	11.03	(10.7%)
8th	[2.51e+03,2.54e+03)	10.66	10.04	9.58	9.68	9.84	9.58	10.55	9.32	11.17	9.58	(10.3%)
9th	[2.54e+03,2.57e+03)	8.96	9.86	10.17	9.91	10.49	10.60	9.70	10.38	9.44	10.49	(10%)
10th	[2.57e+03,2.66e+03]	9.67	9.93	9.88	10.45	9.52	9.57	10.14	10.19	10.19	10.45	(10.1%)

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

QQ-Plot: Student Growth Percentiles

