

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2014–2015 Reading SGP, Grade 4 (N = 18,834)

		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+03,2.31e+03)	9.72	10.09	9.82	9.98	10.04	10.14	9.77	9.88	9.67	10.89	(10%)
2nd	[2.31e+03,2.35e+03)	10.09	9.70	10.09	10.43	9.87	9.36	10.48	9.81	10.37	9.81	(9.5%)
3rd	[2.35e+03,2.38e+03)	8.58	10.21	10.11	9.65	10.06	10.87	10.11	10.46	9.39	10.57	(10.4%)
4th	[2.38e+03,2.4e+03)	9.25	10.00	10.40	10.11	9.71	9.31	10.06	9.66	10.75	10.75	(9.2%)
5th	[2.4e+03,2.42e+03)	10.22	9.40	9.91	9.86	10.12	10.17	10.07	10.27	9.61	10.37	(10.4%)
6th	[2.42e+03,2.45e+03)	9.38	10.26	9.27	10.67	10.26	9.69	9.74	9.38	10.47	10.88	(10.2%)
7th	[2.45e+03,2.47e+03)	9.13	10.66	10.77	9.60	9.39	10.13	9.76	10.98	9.92	9.66	(10.1%)
8th	[2.47e+03,2.5e+03)	9.95	9.15	9.47	9.42	11.08	10.11	10.01	10.01	9.95	10.86	(9.9%)
9th	[2.5e+03,2.53e+03)	9.44	10.44	10.28	10.81	9.54	9.65	10.02	9.54	9.65	10.65	(10.1%)
10th	[2.53e+03,2.62e+03]	9.79	9.79	10.00	9.74	9.90	10.21	10.00	10.62	9.95	10.00	(10.2%)

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

