

Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Mathematics SGP, Grade 11 (N = 16,044)

	Prior Score Decile/Range	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	[2.33e+03,2.39e+03)	10.06	10.06	10.06	10.89	9.58	9.79	9.99	9.72	9.86	9.99	(9%)
2nd	[2.39e+03,2.44e+03)	9.76	9.70	9.88	9.70	10.38	10.13	9.76	9.76	10.19	10.75	(10.1%)
3rd	[2.44e+03,2.46e+03)	10.48	10.10	9.22	10.29	9.41	9.28	9.85	11.05	9.79	10.54	(9.9%)
4th	[2.46e+03,2.49e+03)	9.31	10.34	11.37	10.08	10.40	10.34	9.76	8.73	9.96	9.70	(9.7%)
5th	[2.49e+03,2.51e+03)	10.06	9.54	10.32	8.88	9.14	9.93	9.99	10.32	10.65	11.17	(9.5%)
6th	[2.51e+03,2.54e+03)	9.53	10.04	9.98	9.98	9.81	9.98	9.59	10.55	9.36	11.17	(11.1%)
7th	[2.54e+03,2.56e+03)	10.31	9.88	9.53	11.10	11.01	8.92	9.79	9.35	10.31	9.79	(7.1%)
8th	[2.56e+03,2.6e+03)	9.54	9.66	9.37	9.09	10.16	10.90	10.33	10.28	10.22	10.45	(11%)
9th	[2.6e+03,2.66e+03)	9.40	9.95	10.35	10.55	9.00	9.95	9.75	10.20	10.30	10.55	(12.5%)
10th	[2.66e+03,2.86e+03]	9.79	9.79	10.22	9.67	10.90	9.91	10.10	9.98	9.17	10.47	(10.1%)

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

