

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics, Grade Progression 3–4–5–6–7 (N = 57,074)

	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/[240,444]	9.30	10.13	9.95	10.18	9.55	9.48	10.16	9.94	10.06	11.25	(10%)
2nd/[444,482]	10.44	9.75	9.75	9.37	10.00	9.93	10.09	9.84	10.09	10.74	(10%)
3rd/[482,506]	9.22	10.00	9.87	10.20	10.37	10.13	9.86	10.11	9.60	10.64	(9.6%)
4th/[506,527]	9.10	9.85	9.97	10.14	9.17	9.95	10.01	9.97	10.61	11.22	(10.1%)
5th/[527,546]	9.34	9.55	9.56	9.98	9.72	9.81	9.58	10.16	10.87	11.43	(10.1%)
6th/[546,565]	9.50	9.89	9.94	9.45	10.60	10.18	9.47	9.95	9.82	11.21	(10.1%)
7th/[565,584]	9.28	10.10	9.37	10.66	9.24	10.33	10.61	10.14	9.87	10.40	(10%)
8th/[584,605]	9.38	9.68	10.10	10.00	10.38	9.59	10.26	9.94	10.40	10.26	(10%)
9th/[605,632]	9.55	9.92	9.96	9.48	10.05	10.12	9.68	10.05	10.45	10.75	(10%)
10th/[632,830]	9.42	9.90	9.59	10.11	9.85	10.02	10.24	9.94	10.19	10.72	(10.2%)

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

QQ-Plot: Student Growth Percentiles

