

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Summative Hs Mathematics, Grade Progression 103–104 (N = 1,724)

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/[189,281]	10.78	8.38	11.98	8.98	8.98	11.38	10.18	8.98	11.38	8.98	(9.7%)
2nd/[281,314]	10.67	10.11	8.43	10.67	10.67	10.11	10.11	8.99	9.55	10.67	(10.3%)
3rd/[314,340]	8.19	11.11	11.70	8.77	9.94	7.60	11.11	10.53	10.53	10.53	(9.9%)
4th/[340,356]	10.98	8.54	11.59	12.20	9.15	7.93	10.37	9.15	7.93	12.20	(9.5%)
5th/[356,368]	6.20	10.08	5.43	10.08	7.75	21.71	8.53	9.30	8.53	12.40	(7.5%)
6th/[368,389]	11.36	13.18	9.09	9.55	13.18	9.55	4.09	13.18	11.36	5.45	(12.8%)
7th/[389,407]	10.53	9.21	9.87	9.87	11.18	3.29	19.74	7.24	7.89	11.18	(8.8%)
8th/[407,427]	10.37	10.98	11.59	9.76	6.10	12.20	8.54	7.32	15.24	7.93	(9.5%)
9th/[427,475]	7.54	7.54	12.06	7.54	15.08	9.55	5.53	16.08	5.53	13.57	(11.5%)
10th/[475,600]	11.11	10.56	15.56	6.11	9.44	16.11	7.78	10.00	7.22	6.11	(10.4%)

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

QQ-Plot: Student Growth Percentiles

