

Student Growth Percentile Goodness-of-Fit Descriptives

2011 Summative Hs Mathematics, Grade Progression 102–103 (N = 1,344)

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/[199,263]	13.22	8.26	11.57	7.44	9.09	11.57	10.74	8.26	9.92	9.92	(9%)
2nd/[263,289]	9.59	9.59	12.33	11.64	11.64	8.90	6.16	12.33	8.90	8.90	(10.9%)
3rd/[289,305]	5.30	12.12	9.85	8.33	5.30	14.39	16.67	3.79	12.88	11.36	(9.8%)
4th/[305,322]	12.20	6.50	11.38	13.01	8.94	11.38	6.50	11.38	11.38	7.32	(9.2%)
5th/[322,339]	11.27	10.56	9.86	10.56	11.97	8.45	6.34	11.97	7.04	11.97	(10.6%)
6th/[339,357]	12.61	15.32	5.41	4.50	9.91	11.71	8.11	14.41	8.11	9.91	(8.3%)
7th/[357,377]	10.95	8.03	13.87	8.03	9.49	8.03	11.68	8.76	11.68	9.49	(10.2%)
8th/[377,407]	6.58	9.87	9.21	9.87	11.84	9.87	13.82	6.58	9.87	12.50	(11.3%)
9th/[407,441]	7.75	9.30	12.40	17.05	5.43	11.63	8.53	8.53	10.85	8.53	(9.6%)
10th/[441,600]	11.26	9.93	11.26	5.30	10.60	10.60	9.27	14.57	6.62	10.60	(11.2%)

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

QQ-Plot: Student Growth Percentiles

