

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra II, Grade Progression 103–104 (N = 20,185)

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/[165,238]	9.52	10.52	9.77	9.46	10.46	10.33	8.95	10.77	9.52	10.71	(7.9%)
2nd/[238,257]	10.41	10.49	9.40	11.79	9.90	9.65	9.95	9.06	9.86	9.48	(11.8%)
3rd/[257,270]	10.55	7.98	12.57	6.56	9.64	11.31	11.00	10.55	8.73	11.11	(9.8%)
4th/[270,283]	8.95	10.30	10.51	9.97	10.67	9.43	10.73	8.68	10.57	10.19	(9.2%)
5th/[283,300]	9.52	10.36	10.31	9.99	10.40	9.06	10.13	10.13	9.48	10.64	(10.7%)
6th/[300,316]	9.62	10.86	8.82	10.21	9.42	10.76	9.97	9.62	10.36	10.36	(9.9%)
7th/[316,333]	10.34	9.50	9.22	10.29	9.95	9.39	10.57	10.06	10.23	10.46	(8.8%)
8th/[333,361]	9.03	10.06	11.78	9.33	10.49	9.16	10.28	10.41	9.68	9.76	(11.5%)
9th/[361,394]	9.64	10.12	8.95	10.66	9.86	10.07	9.96	10.39	9.38	10.97	(9.3%)
10th/[394,600]	9.52	10.32	9.96	10.23	9.65	10.91	9.34	9.25	10.68	10.14	(11%)

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

QQ-Plot: Student Growth Percentiles

