

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics, Grade Progression 3–4–5–6–7–8 (N = 1,864)

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/[596,648]	10.84	12.65	12.05	9.04	9.64	9.04	10.24	10.24	9.64	6.63	(8.9%)
2nd/[648,664]	11.05	10.00	9.47	8.95	10.00	8.95	14.21	9.47	11.05	6.84	(10.2%)
3rd/[664,676]	13.61	9.42	13.61	13.09	6.81	11.52	7.85	7.33	7.85	8.90	(10.2%)
4th/[676,686]	14.29	10.71	9.52	7.14	13.69	9.52	9.52	6.55	10.12	8.93	(9%)
5th/[686,696]	7.92	9.41	9.90	7.92	13.86	10.89	10.40	11.39	10.89	7.43	(10.8%)
6th/[696,705]	11.11	14.20	8.02	12.96	12.35	8.64	6.79	7.41	11.73	6.79	(8.7%)
7th/[705,718]	10.81	9.01	10.81	9.01	9.46	7.21	11.26	12.61	9.01	10.81	(11.9%)
8th/[718,729]	11.30	11.86	11.86	12.99	10.73	9.04	9.60	5.08	9.60	7.91	(9.5%)
9th/[729,749]	13.79	8.62	14.37	8.62	10.92	9.77	8.62	9.77	8.05	7.47	(9.3%)
10th/[749,854]	9.91	14.62	7.55	9.91	8.02	10.38	9.91	10.38	12.26	7.08	(11.4%)

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

QQ-Plot: Student Growth Percentiles

