

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science, Grade Progression 2–3–4–5 (N = 41,819)

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/[150,291]	9.34	9.96	9.98	10.42	9.96	9.79	9.58	9.89	10.58	10.51	(10%)
2nd/[291,321]	9.87	10.17	10.19	10.06	9.95	9.70	10.08	9.59	10.08	10.30	(8.8%)
3rd/[321,346]	9.23	10.20	10.38	9.64	10.08	10.08	10.31	9.90	9.21	10.97	(9.3%)
4th/[346,370]	9.77	9.96	9.54	9.65	9.54	9.77	10.14	10.27	10.70	10.64	(11.5%)
5th/[370,389]	9.18	9.76	10.61	10.13	10.21	9.95	10.24	9.34	10.21	10.37	(9.1%)
6th/[389,403]	9.50	10.42	9.76	10.09	10.52	9.76	9.50	10.46	9.27	10.72	(7.3%)
7th/[403,432]	9.53	10.13	9.84	9.99	9.66	9.62	10.15	10.37	10.53	10.19	(13.2%)
8th/[432,463]	10.11	9.97	10.06	9.68	10.58	10.02	9.52	9.72	9.54	10.81	(10.6%)
9th/[463,486]	8.86	9.40	10.36	10.86	8.86	10.45	10.99	9.53	9.99	10.69	(5.7%)
10th/[486,600]	9.73	10.02	9.71	9.96	9.97	9.97	10.07	10.40	10.05	10.12	(14.5%)

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

QQ-Plot: Student Growth Percentiles

