

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Ela, Grade Progression 4–5–6–7 (N = 38,534)

Prior Scale Score Decile/Range*

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/[150,275]	9.54	10.60	10.03	10.09	9.79	9.76	9.71	9.57	10.33	10.57 (9.6%)
2nd/[275,294]	10.25	9.85	10.36	9.63	9.82	10.06	9.68	10.09	9.58	10.68 (9.6%)
3rd/[294,310]	9.29	9.07	9.85	9.41	10.51	9.57	10.37	10.35	10.18	11.40 (9.4%)
4th/[310,326]	9.57	10.92	9.50	10.48	9.50	9.96	9.47	10.43	10.16	10.01 (10.6%)
5th/[326,338]	9.66	10.35	10.95	9.96	8.95	10.11	10.20	9.81	9.31	10.71 (8.7%)
6th/[338,355]	9.23	9.37	9.59	9.35	10.91	10.32	9.91	9.98	10.55	10.79 (11.5%)
7th/[355,369]	9.35	9.94	10.00	10.44	10.16	10.30	10.03	10.61	9.47	9.69 (9.3%)
8th/[369,385]	10.53	11.33	9.56	10.19	9.79	9.22	9.71	9.59	9.62	10.45 (9.1%)
9th/[385,415]	9.31	9.56	9.96	10.28	10.34	10.19	10.22	10.03	9.98	10.13 (12.3%)
10th/[415,600]	9.65	10.14	10.27	9.81	9.86	9.75	10.17	9.73	10.09	10.53 (10.1%)

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

QQ-Plot: Student Growth Percentiles

