

Student Growth Percentile Goodness-of-Fit Descriptives

2012 Ela, Grade Progression 2–3 (N = 42,176)

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/[190,278]	9.78	9.91	10.31	9.86	10.46	10.08	9.78	9.93	9.78	10.11 (9.4%)
2nd/[278,305]	9.09	9.85	9.63	11.06	9.31	10.99	9.78	9.43	10.10	10.76 (9.6%)
3rd/[305,326]	10.22	10.44	9.61	9.17	10.44	9.44	10.05	10.80	9.73	10.12 (9.7%)
4th/[326,344]	9.27	10.06	10.37	10.85	9.57	9.41	10.30	9.64	10.16	10.37 (10.2%)
5th/[344,360]	9.70	9.51	10.12	8.90	10.85	10.52	9.44	9.77	10.29	10.88 (10.1%)
6th/[360,374]	9.88	10.28	9.91	9.40	10.98	10.66	9.13	9.05	10.15	10.55 (8.9%)
7th/[374,390]	9.52	9.64	10.68	10.17	7.68	10.48	11.83	10.94	9.12	9.93 (9.9%)
8th/[390,410]	10.12	9.67	9.96	10.38	11.20	8.04	11.31	8.75	11.34	9.23 (10.4%)
9th/[410,437]	9.06	10.46	10.98	9.97	11.28	7.66	8.42	13.07	10.48	8.62 (10.3%)
10th/[437,600]	10.64	9.88	9.61	9.80	9.57	15.54	7.11	7.95	9.16	10.74 (11.6%)

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

QQ-Plot: Student Growth Percentiles

