Student Growth Percentile Goodness–of–Fit Descriptives
2012 Reading Baseline, Grade Progression 8–10 (N = 9,814)

Student Growth Percentile Range

Prior Scale Score Decile/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/[127,280)	7.91	14.01	15.72	12.62	10.37	13.90	8.02	9.20	3.74	4.49	(9.5%)
2nd/[280,294)	15.54	17.50	15.00	15.33	11.63	8.80	6.41	5.54	2.72	1.52	(9.4%)
3rd/[294,303)	21.59	18.46	16.53	14.72	10.13	6.03	5.19	3.38	1.93	2.05	(8.4%)
4th/[303,312)	22.99	22.40	21.02	10.61	7.86	6.29	4.42	2.16	1.38	0.88	(10.4%)
5th/[312,322)	31.93	25.90	16.36	8.14	5.69	3.59	3.32	2.71	1.49	0.87	(11.6%)
6th/[322,329)	35.73	23.06	15.53	9.70	5.94	2.28	3.42	1.71	1.71	0.91	(8.9%)
7th/[329,336)	44.24	20.09	12.29	7.24	4.50	3.73	2.31	3.07	1.65	0.88	(9.3%)
8th/[336,345)	45.60	20.41	10.10	5.43	5.86	3.91	3.04	3.15	1.63	0.87	(9.4%)
9th/[345,360)	50.09	18.52	9.96	4.41	5.03	4.14	1.76	2.65	2.20	1.23	(11.6%)
10th/[360,454]	44.72	16.86	7.72	8.96	4.79	5.77	2.75	3.46	3.19	1.77	(11.5%)

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

QQ–Plot: Student Growth Percentiles