Student Growth Percentile Goodness−of−Fit Descriptives
2011 Mathematics Baseline, Grade Progression 5−6−7 (N = 11,832)

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/[123,250)	4.69	7.12	7.69	9.18	7.97	10.97	13.12	9.84	13.40	16.03	(9%)
2nd/[250,269)	8.79	8.64	10.04	10.04	11.36	10.04	10.97	10.27	8.48	11.36	(10.9%)
3rd/[269,281)	7.99	10.26	9.92	10.18	12.62	10.85	10.43	10.93	8.41	8.41	(10%)
4th/[281,290)	8.89	10.20	11.62	11.01	9.49	12.42	11.31	11.11	7.47	6.46	(8.4%)
5th/[290,299)	9.16	12.16	9.25	14.01	12.69	13.22	11.54	6.70	6.70	4.58	(9.6%)
6th/[299,310)	11.03	13.06	13.13	13.20	12.29	10.74	7.65	7.30	5.55	6.04	(12%)
7th/[310,319)	13.72	15.36	15.10	13.20	11.56	9.49	6.13	5.52	5.26	4.66	(9.8%)
8th/[319,329)	16.08	18.35	14.35	11.35	10.54	6.90	6.54	5.18	5.27	5.45	(9.3%)
9th/[329,344)	15.48	15.24	12.61	9.74	9.58	8.86	6.23	8.06	7.90	6.30	(10.6%)
10th/[344,457]	13.26	11.07	9.76	7.97	9.03	9.68	9.93	9.11	9.19	10.98	(10.4%)

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

QQ−Plot: Student Growth Percentiles