Student Growth Percentile Goodness−of−Fit Descriptives
2011 Mathematics Baseline, Grade Progression 4−5−6 (N = 12,263)

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/[106,242)	2.79	3.23	5.93	6.02	7.55	9.88	12.13	12.94	16.71	22.82	(9.1%)
2nd/[242,258)	1.08	4.43	6.32	6.78	9.76	10.30	10.03	13.82	15.63	21.86	(9%)
3rd/[258,272)	3.43	5.30	6.78	5.92	10.59	10.20	11.06	14.10	13.40	19.24	(10.5%)
4th/[272,286)	4.20	6.37	7.31	9.77	10.13	12.16	10.78	12.30	12.16	14.83	(11.3%)
5th/[286,296)	5.09	8.39	7.73	12.72	10.18	10.46	10.37	9.90	11.22	13.95	(8.7%)
6th/[296,306)	5.87	10.25	11.12	13.49	8.58	9.37	11.91	9.11	8.84	11.47	(9.3%)
7th/[306,316)	8.96	11.66	12.27	13.05	9.83	8.62	8.62	9.40	7.92	9.66	(9.4%)
8th/[316,331)	10.99	12.04	12.87	11.14	10.01	8.28	8.35	7.22	8.28	10.84	(10.8%)
9th/[331,349)	14.34	11.07	9.81	10.40	9.73	8.47	8.77	8.40	8.92	10.10	(11%)
10th/[349,466]	14.96	11.70	8.96	7.78	9.04	8.07	8.52	7.56	11.70	11.70	(11%)

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

QQ−Plot: Student Growth Percentiles