

Student Growth Percentile Goodness-of-Fit Descriptives

2010 Mathematics Baseline, Grade Progression 3–4–5 (N = 56,374)

	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/[180,392)	5.41	6.67	7.04	8.07	9.66	10.92	10.63	12.93	13.19	15.49	(10%)
2nd/[392,431)	7.23	7.37	9.59	8.83	9.99	9.91	11.64	11.04	11.64	12.76	(10%)
3rd/[431,457)	7.83	9.16	10.11	9.30	11.43	10.31	10.38	10.78	10.96	9.74	(9.7%)
4th/[457,478)	8.21	9.75	10.50	10.19	10.57	10.24	10.29	10.22	10.50	9.52	(10.2%)
5th/[478,496)	8.75	10.42	10.94	10.86	10.82	9.90	10.88	10.10	9.40	7.93	(9.6%)
6th/[496,515)	9.45	10.28	11.40	10.60	11.14	10.91	10.40	10.23	9.02	6.58	(10.5%)
7th/[515,534)	9.22	12.17	11.41	11.23	11.02	10.57	9.90	10.01	8.12	6.34	(10%)
8th/[534,556)	10.00	11.89	11.62	11.14	10.69	10.85	10.53	9.46	7.76	6.04	(9.9%)
9th/[556,588)	8.95	10.91	11.82	11.54	10.89	11.94	10.35	8.81	9.04	5.76	(10.2%)
10th/[588,780]	10.39	12.40	11.23	11.09	10.93	10.93	9.70	9.64	7.57	6.10	(10%)

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

QQ-Plot: Student Growth Percentiles

