

## Student Growth Percentile Goodness-of-Fit Descriptives

2005 Mathematics Baseline, Grade Progression 8–9–10 (N = 47,404)

	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/[340,490)	10.79	7.02	8.87	8.46	9.04	9.56	10.42	9.86	11.37	14.60	(9.8%)
2nd/[490,525)	7.90	8.01	9.39	8.26	9.63	9.11	10.73	10.73	11.65	14.59	(9.9%)
3rd/[525,548)	7.19	8.07	7.16	8.45	9.14	9.37	9.33	11.75	13.02	16.52	(9.8%)
4th/[548,567)	6.44	7.31	7.17	8.69	9.18	10.27	9.99	11.25	12.71	16.99	(10.4%)
5th/[567,583)	5.84	6.65	6.97	8.88	8.73	10.02	10.45	12.12	12.94	17.40	(9.8%)
6th/[583,598)	5.86	6.71	7.72	8.31	9.69	10.19	10.37	11.55	13.27	16.34	(9.6%)
7th/[598,614)	5.82	6.52	7.66	8.08	8.25	9.55	11.60	11.96	13.31	17.25	(10%)
8th/[614,632)	5.52	6.28	7.30	8.84	9.64	10.30	11.02	11.18	13.46	16.45	(10.3%)
9th/[632,655)	5.29	6.11	7.78	8.71	9.00	10.62	10.01	12.19	13.24	17.06	(10.1%)
10th/[655,920]	4.92	6.40	8.39	8.25	8.93	9.21	11.89	12.26	14.15	15.61	(10.3%)

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

QQ-Plot: Student Growth Percentiles

