

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2006 Mathematics, Grade Progression 5–6 (N = 51,861)

	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/[220,422)	9.12	9.99	10.16	10.16	10.10	10.32	10.01	9.95	9.78	10.41	(10%)
2nd/[422,457)	10.22	10.16	9.43	9.99	9.83	9.49	9.93	10.20	10.32	10.42	(9.7%)
3rd/[457,482)	9.24	10.10	9.79	9.53	9.64	10.37	10.39	9.97	10.29	10.68	(10.1%)
4th/[482,502)	9.50	10.17	10.38	10.23	10.31	9.42	9.29	10.27	9.81	10.62	(10%)
5th/[502,520)	9.63	9.69	10.04	10.31	10.32	10.65	10.54	9.21	9.50	10.11	(10%)
6th/[520,537)	8.94	10.08	10.20	9.66	9.94	9.80	9.26	11.20	9.80	11.14	(9.7%)
7th/[537,556)	10.24	9.82	9.69	10.26	9.56	10.05	10.24	9.43	10.79	9.92	(10.2%)
8th/[556,578)	9.34	10.31	10.31	9.65	10.52	9.99	10.21	9.42	9.48	10.78	(10.2%)
9th/[578,608)	9.21	10.18	10.10	10.04	9.79	9.81	10.10	10.36	10.04	10.36	(9.9%)
10th/[608,800]	9.68	9.62	9.90	10.11	9.96	10.13	9.90	10.13	10.05	10.52	(10.2%)

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

QQ-Plot: Student Growth Percentiles

