

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2010 Mathematics, Grade Progression 5–6 (N = 41,334)

### 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/[150,257]	9.20	10.34	10.79	9.48	9.40	9.94	11.28	9.11	10.03	10.42	(8.5%)
2nd/[257,286]	10.27	10.15	9.50	9.78	10.90	9.68	8.96	9.71	10.60	10.46	(10.3%)
3rd/[286,311]	9.13	9.60	10.83	10.68	8.39	10.81	10.76	9.50	9.72	10.56	(9.8%)
4th/[311,336]	9.83	10.64	9.53	9.81	9.97	10.13	9.39	11.10	9.85	9.74	(10.5%)
5th/[336,357]	9.32	9.93	10.59	8.79	11.12	9.45	10.38	9.98	9.13	11.31	(9.1%)
6th/[357,385]	9.95	9.91	9.72	10.99	9.17	10.37	9.61	8.77	11.58	9.93	(11.6%)
7th/[385,412]	8.86	10.12	11.26	9.71	9.84	10.18	9.63	10.28	9.84	10.28	(9.4%)
8th/[412,446]	9.99	9.96	9.77	10.57	8.61	9.74	11.04	11.36	8.71	10.25	(9.9%)
9th/[446,494]	9.74	9.49	9.79	10.46	11.11	9.77	9.97	8.77	10.82	10.08	(9.4%)
10th/[494,600]	9.95	10.86	9.76	11.74	8.79	10.92	9.91	11.89	7.51	8.67	(11.5%)

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

### QQ-Plot: Student Growth Percentiles

