

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011 Mathematics Baseline, Grade Progression 3–4 (N = 58,589)

	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/[150,349)	9.78	8.68	9.29	9.52	8.65	9.52	9.41	11.93	11.33	11.90	(9.8%)
2nd/[349,392)	8.89	9.06	8.91	9.21	9.85	11.40	10.07	10.98	10.98	10.66	(10.1%)
3rd/[392,422)	8.99	8.99	10.20	10.12	10.98	10.54	10.66	11.12	10.43	7.97	(9.7%)
4th/[422,448)	10.04	10.21	11.37	10.59	11.47	10.94	10.23	9.95	9.17	6.04	(10.3%)
5th/[448,471)	9.89	10.81	11.48	11.58	11.33	11.55	10.46	9.36	7.86	5.67	(9.9%)
6th/[471,494)	9.31	11.63	11.39	12.28	11.01	10.83	10.86	9.44	8.15	5.11	(10%)
7th/[494,518)	8.79	11.91	11.35	11.89	12.22	11.47	10.50	9.14	7.66	5.06	(10%)
8th/[518,545)	8.24	11.29	12.06	11.18	11.80	11.44	10.42	9.73	7.97	5.86	(9.9%)
9th/[545,584)	6.77	10.63	11.65	11.34	11.06	11.78	10.85	10.09	8.74	7.08	(10.1%)
10th/[584,700]	5.18	7.81	9.71	10.62	10.13	10.96	11.83	12.20	10.44	11.11	(10.1%)

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

QQ-Plot: Student Growth Percentiles

