

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011–2012 Mathematics, Grade Progression 4–5–6–7 (N = 18,720)

	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/[477,564]	9.92	10.65	9.65	10.32	9.72	10.45	9.59	9.32	10.12	10.25	(8%)
2nd/[564,582]	11.01	9.59	10.72	9.87	10.23	9.94	10.16	10.23	8.88	9.38	(7.5%)
3rd/[582,603]	9.34	10.41	9.76	10.33	9.95	9.84	9.08	9.99	10.48	10.82	(14.1%)
4th/[603,615]	9.95	10.21	10.32	9.74	10.21	9.85	10.79	9.27	9.69	9.95	(10.2%)
5th/[615,620]	9.90	9.90	11.34	9.38	8.97	10.21	10.82	11.75	8.25	9.48	(5.2%)
6th/[620,635]	9.83	9.53	9.57	10.20	10.57	10.09	9.94	9.98	10.24	10.05	(14.5%)
7th/[635,644]	10.24	11.14	10.78	9.89	9.23	8.93	9.47	9.53	10.42	10.36	(9%)
8th/[644,657]	8.70	9.33	10.40	10.16	10.06	10.25	9.57	11.08	9.23	11.22	(11%)
9th/[657,669]	9.65	11.16	8.89	10.47	10.21	10.34	10.28	8.58	10.40	10.03	(8.5%)
10th/[669,840]	10.09	9.39	10.22	9.74	9.48	9.83	10.27	10.53	9.92	10.53	(12.1%)

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

QQ-Plot: Student Growth Percentiles

