

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2009 Reading Baseline, Grade Progression 6–7–8–9 (N = 51,707)

	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	
Prior Scale Score Decile/Range*											
1st/[330,578)	8.98	9.60	9.58	9.45	9.35	9.95	10.15	9.54	11.10	12.30	(10%)
2nd/[578,609)	8.14	10.32	10.52	10.08	10.10	9.58	10.28	10.32	10.30	10.34	(9.6%)
3rd/[609,630)	8.90	10.18	10.94	10.45	10.16	10.04	10.12	10.03	9.42	9.75	(10%)
4th/[630,646)	9.64	10.58	11.18	10.58	9.87	10.45	10.49	10.14	8.40	8.67	(10%)
5th/[646,660)	10.76	11.95	11.52	9.93	10.36	10.01	9.68	9.21	9.09	7.48	(9.9%)
6th/[660,674)	10.67	11.46	10.82	11.03	10.69	10.79	9.49	9.68	8.17	7.19	(10.3%)
7th/[674,688)	11.02	10.38	10.70	11.68	10.19	10.62	10.13	9.09	9.37	6.82	(10.2%)
8th/[688,703)	10.72	12.06	11.30	11.24	11.42	9.98	10.52	9.47	7.55	5.74	(9.6%)
9th/[703,724)	12.63	12.08	12.24	11.24	11.00	10.36	9.45	8.86	7.26	4.88	(10.4%)
10th/[724,990]	11.95	12.53	12.18	11.78	11.05	10.07	9.74	8.07	7.78	4.85	(10%)

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

QQ-Plot: Student Growth Percentiles

