

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2009 Mathematics, Grade Progression 6–7–8 (N = 11,418)

	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/[132,252)	10.56	11.38	10.46	9.74	9.54	10.05	10.56	9.03	9.13	9.54	(8.5%)
2nd/[252,264)	9.91	9.39	8.88	10.85	10.25	9.22	9.14	9.48	10.08	12.81	(10.3%)
3rd/[264,271)	9.99	11.31	9.87	8.78	11.07	9.03	9.87	11.31	9.63	9.15	(7.3%)
4th/[271,281)	9.69	9.02	10.97	10.14	10.22	10.89	9.39	9.24	10.22	10.22	(11.7%)
5th/[281,291)	9.83	9.67	8.96	10.61	9.43	10.06	10.46	10.93	9.91	10.14	(11.1%)
6th/[291,300)	9.25	10.86	11.31	8.62	10.23	9.16	9.96	8.89	10.77	10.95	(9.8%)
7th/[300,309)	9.94	11.13	9.74	10.34	10.83	9.15	9.74	11.13	7.55	10.44	(8.8%)
8th/[309,322)	10.76	8.61	9.85	10.18	9.02	11.01	9.77	9.35	11.26	10.18	(10.6%)
9th/[322,340)	8.86	10.60	10.93	9.44	9.85	10.84	10.26	8.69	9.69	10.84	(10.6%)
10th/[340,460]	10.14	10.06	9.29	10.52	10.22	9.22	10.52	10.14	9.22	10.68	(11.4%)

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

QQ-Plot: Student Growth Percentiles

