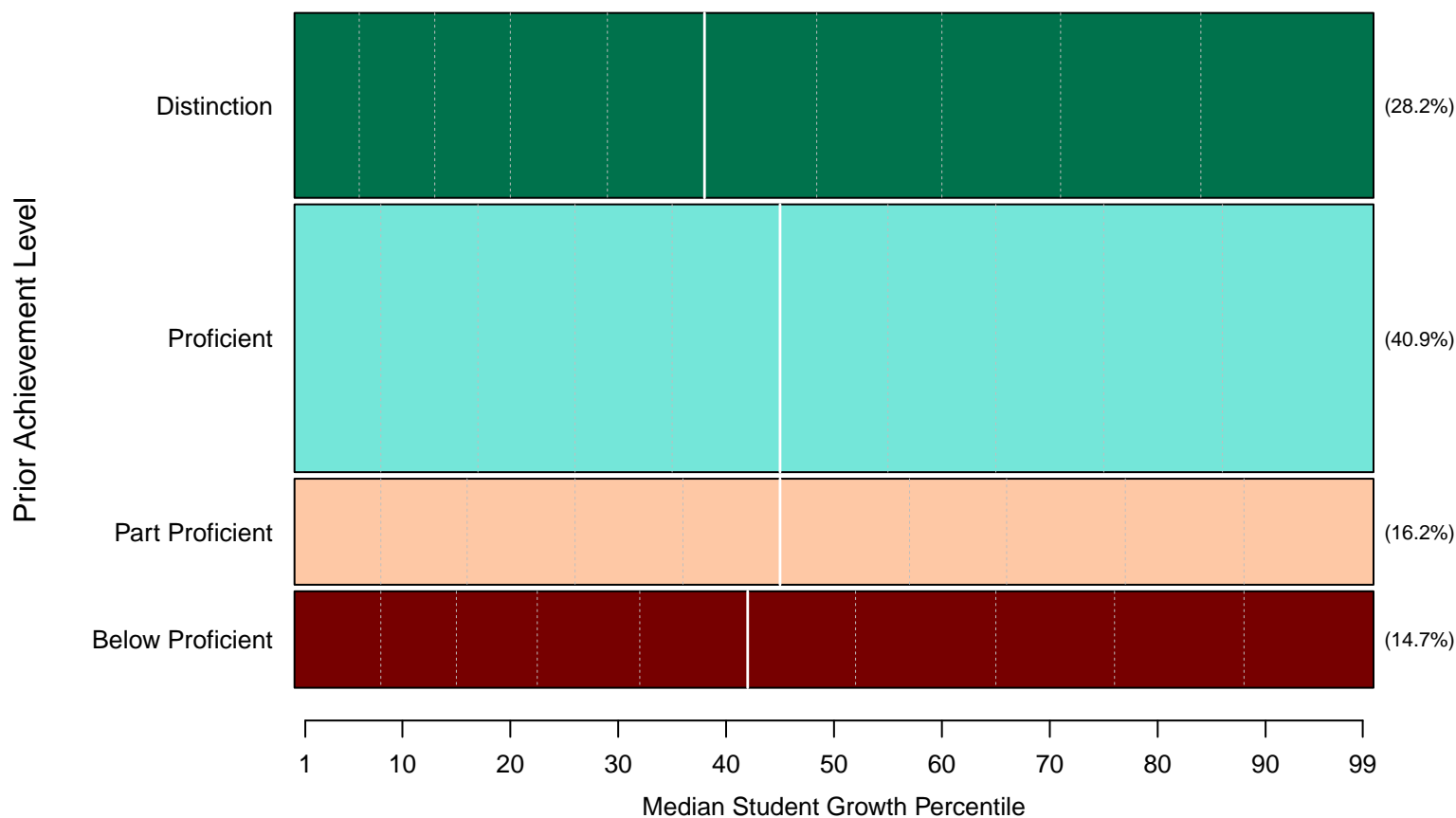


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 8 (N = 13,961)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior Scale Score Decile/Range *	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/[700,731)	12.35	14.63	9.85	10.81	10.07	7.87	8.60	8.46	8.53	8.82	(9.7%)
2nd/[731,736)	10.95	13.06	10.95	9.41	9.41	8.03	8.27	10.87	9.98	9.08	(8.8%)
3rd/[736,739)	12.56	11.71	10.02	9.54	11.96	10.87	9.42	7.25	8.57	8.09	(5.9%)
4th/[739,743)	11.88	9.97	10.87	10.48	10.64	9.69	10.14	10.20	8.91	7.23	(12.8%)
5th/[743,746)	11.12	11.99	8.96	10.01	10.07	10.82	9.89	9.39	10.14	7.60	(11.6%)
6th/[746,748)	11.56	11.99	10.81	11.99	11.56	8.67	9.53	8.46	7.28	8.14	(6.7%)
7th/[748,751)	11.22	11.71	11.40	10.97	9.56	10.30	9.99	9.81	7.66	7.36	(11.7%)
8th/[751,754)	13.73	12.12	11.35	11.48	10.52	9.62	8.60	8.66	6.93	6.99	(11.2%)
9th/[754,758)	15.59	13.51	11.51	10.10	8.90	9.50	7.69	8.90	6.76	7.56	(10.7%)
10th/[758,780]	17.46	14.76	10.08	11.46	8.23	9.68	9.09	7.77	6.39	5.07	(10.9%)

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

QQ-Plot: Student Growth Percentiles

