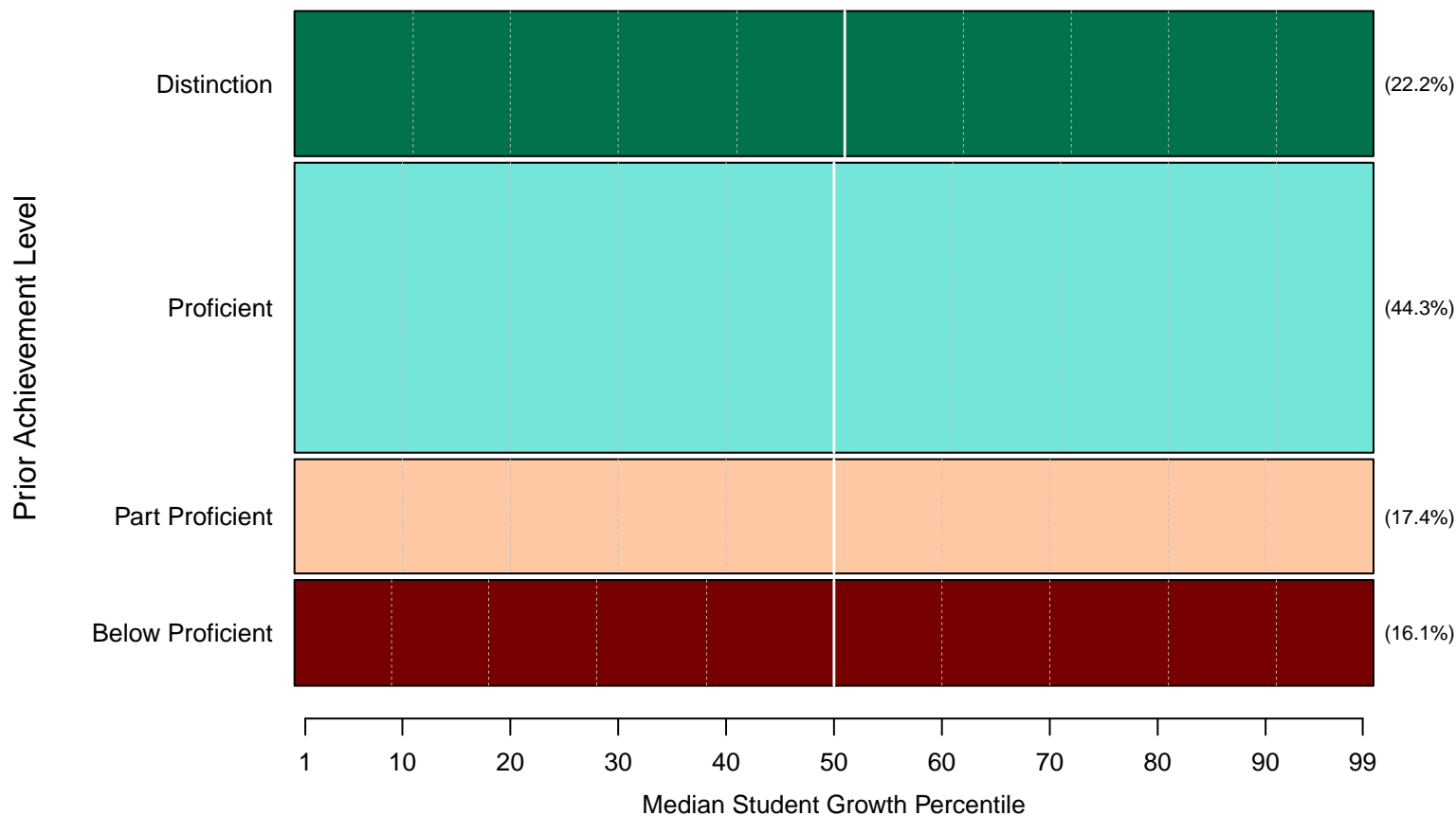


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Mathematics SGP, Grade 8 (N = 14,673)

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/[700,730]	11.57	10.44	10.74	9.92	9.69	9.99	9.24	7.89	9.77	10.74	(9.1%)
2nd/[730,736]	10.26	10.19	9.01	9.57	8.82	9.76	10.19	10.69	10.26	11.26	(10.9%)
3rd/[736,739]	11.10	10.00	9.84	10.24	10.24	9.37	9.53	9.69	9.76	10.24	(8.7%)
4th/[739,742]	8.52	9.58	10.99	9.72	9.44	10.42	9.93	9.23	10.70	11.48	(9.7%)
5th/[742,745]	10.01	11.78	9.84	10.48	8.83	8.42	9.66	10.90	10.13	9.95	(11.6%)
6th/[745,747]	8.91	8.53	10.21	9.75	10.36	9.22	10.28	8.99	12.03	11.73	(8.9%)
7th/[747,750]	9.40	9.02	10.79	10.28	9.21	9.46	8.96	11.74	9.27	11.86	(10.8%)
8th/[750,753]	10.03	11.28	8.71	8.79	10.28	11.19	9.37	9.20	9.20	11.94	(8.2%)
9th/[753,757]	8.83	11.22	9.38	9.07	9.81	9.01	10.48	9.63	11.53	11.04	(11.1%)
10th/[757,780]	9.20	8.95	10.49	9.94	9.69	9.44	9.07	12.47	8.77	11.98	(11%)

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

QQ-Plot: Student Growth Percentiles

