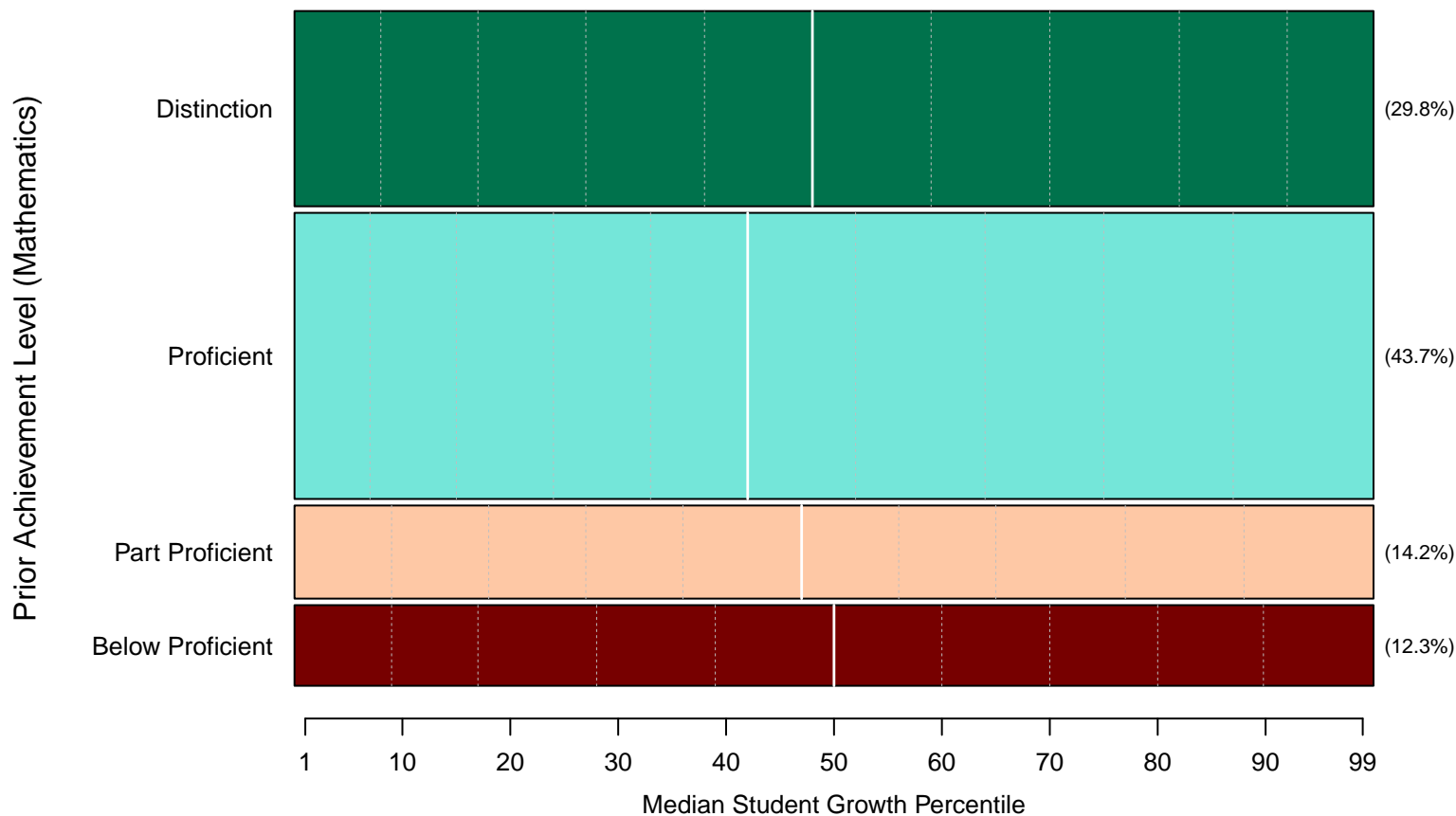


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 7 (N = 13,756)

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/[600,631]	11.80	11.57	9.21	8.42	9.21	10.86	8.26	10.62	9.76	10.31	(9.2%)
2nd/[631,637]	10.02	10.69	10.62	9.71	8.58	10.54	10.62	10.17	10.02	9.04	(9.7%)
3rd/[637,641]	10.70	11.53	11.30	10.02	10.55	11.08	9.27	7.61	9.19	8.74	(9.6%)
4th/[641,645]	12.76	10.67	12.47	11.54	8.58	10.17	8.36	9.37	7.86	8.22	(10.1%)
5th/[645,648]	14.25	11.75	11.14	10.60	9.99	8.31	9.32	8.91	7.70	8.04	(10.8%)
6th/[648,651]	14.63	11.89	10.72	12.28	9.23	9.15	9.23	8.22	6.73	7.90	(9.3%)
7th/[651,652]	14.83	13.08	10.05	11.16	9.89	7.97	10.69	7.18	7.18	7.97	(4.6%)
8th/[652,657]	12.96	10.94	10.35	11.61	10.04	7.97	9.81	8.82	8.01	9.50	(16.2%)
9th/[657,662]	12.33	10.92	10.36	10.15	9.23	8.74	9.65	8.32	8.25	12.05	(10.3%)
10th/[662,680]	9.75	9.82	8.83	8.90	9.32	8.62	9.11	7.42	11.16	17.09	(10.3%)

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

QQ-Plot: Student Growth Percentiles

