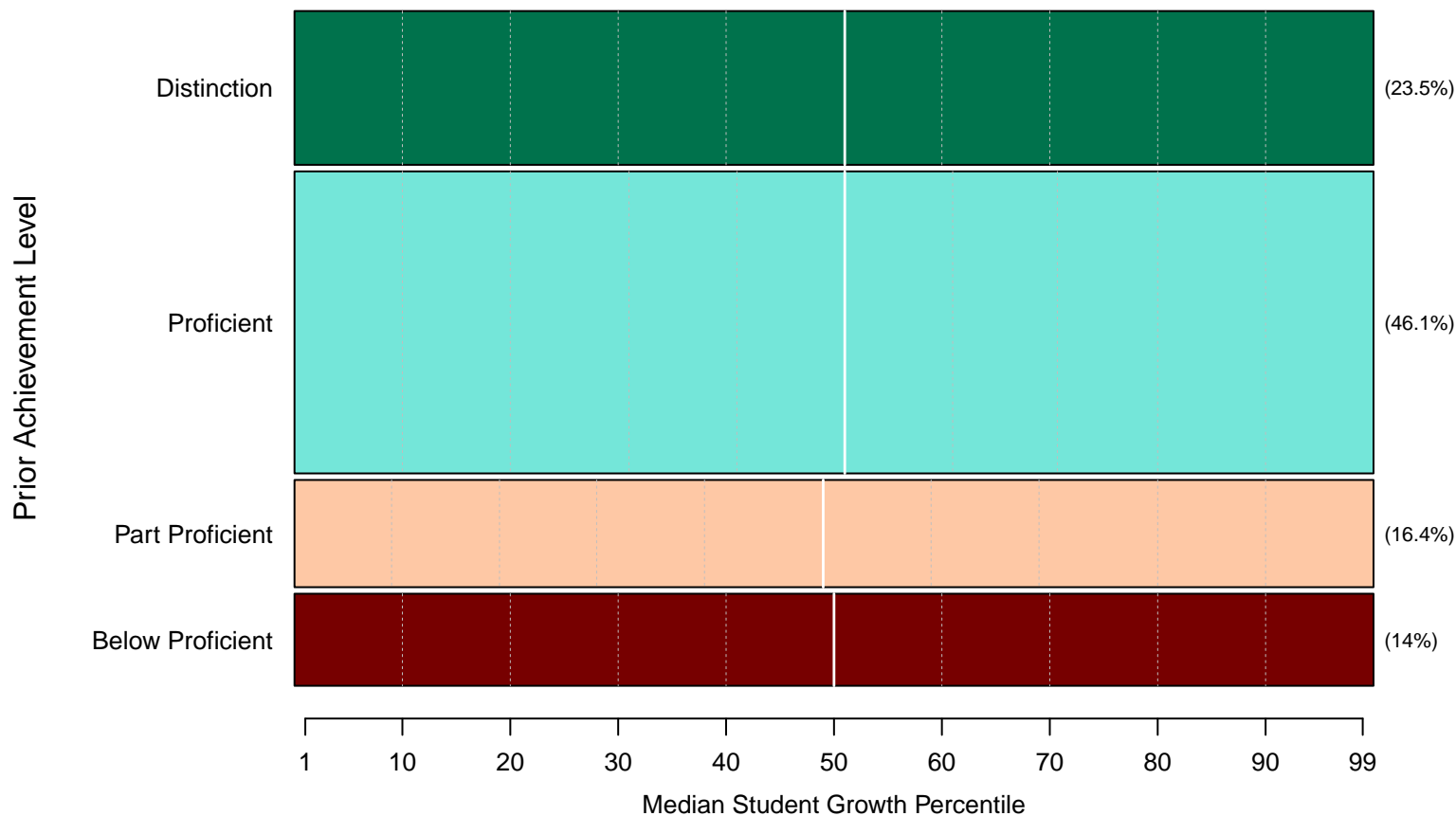


# Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Mathematics SGP, Grade 7 (N = 14,385)

## 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/[600,630]	10.13	9.46	9.16	10.57	9.83	10.28	9.38	10.57	9.75	10.87	(9.3%)
2nd/[630,636]	10.32	10.98	9.86	9.86	10.26	9.73	9.80	8.94	10.06	10.19	(10.6%)
3rd/[636,639]	8.40	11.05	10.82	9.21	10.13	9.44	10.59	9.44	10.13	10.82	(6%)
4th/[639,643]	9.93	8.41	9.57	10.74	9.27	10.54	10.13	9.98	9.83	11.60	(13.7%)
5th/[643,645]	10.18	11.49	8.06	8.67	9.98	9.48	10.58	10.69	9.68	11.19	(6.9%)
6th/[645,648]	9.48	9.71	10.35	10.92	10.64	9.60	9.94	9.65	9.77	9.94	(12%)
7th/[648,651]	9.34	9.79	10.54	10.24	10.46	8.89	9.04	9.64	12.11	9.94	(9.3%)
8th/[651,654]	9.11	10.48	8.94	8.62	10.23	9.83	11.12	10.64	8.78	12.25	(8.6%)
9th/[654,659]	9.80	9.57	9.46	10.32	9.17	11.69	8.83	10.72	10.03	10.43	(12.1%)
10th/[659,680]	9.93	9.31	10.05	9.99	10.11	9.68	10.54	9.56	10.05	10.78	(11.3%)

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

### QQ-Plot: Student Growth Percentiles

