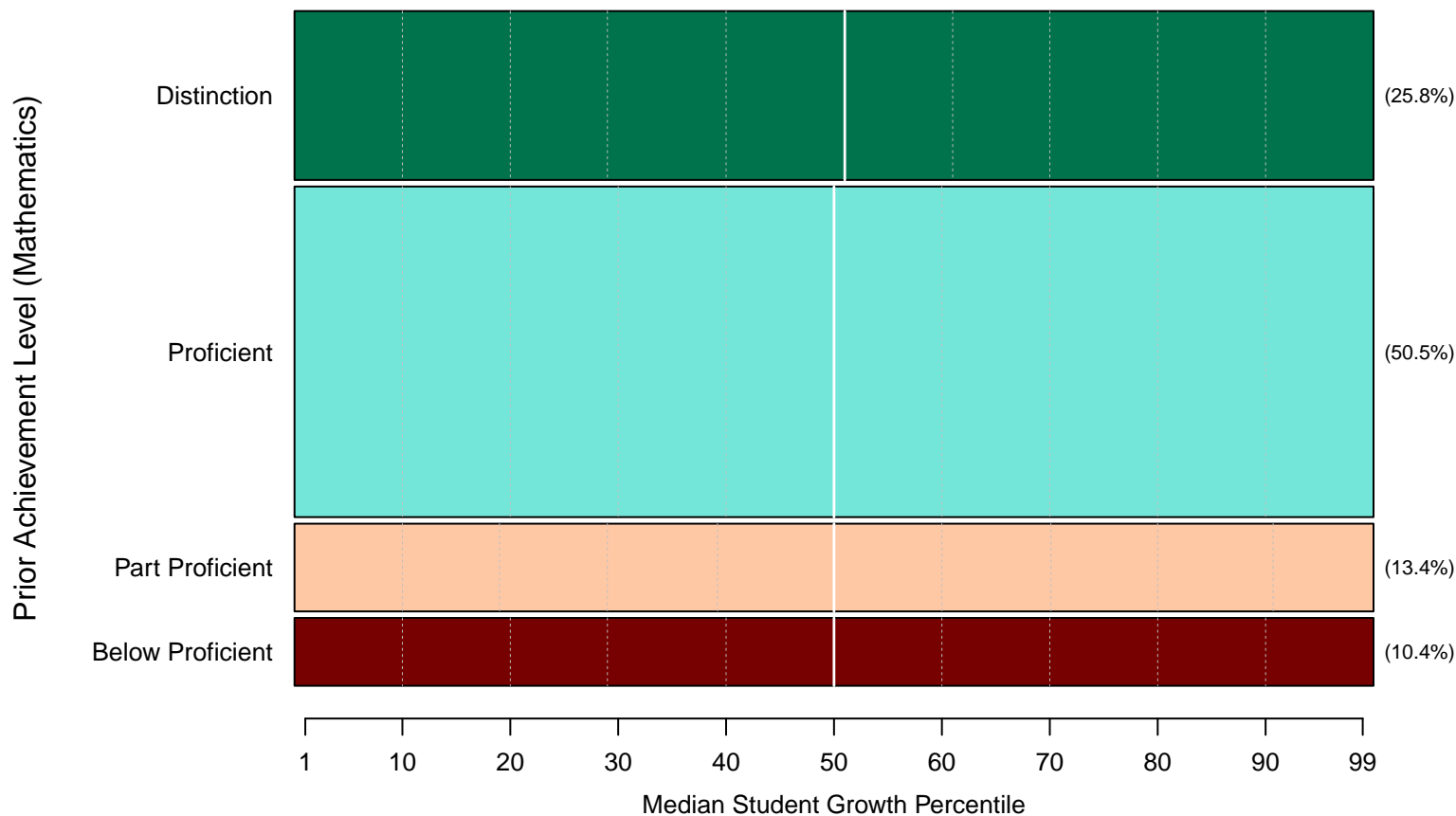


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 6 (N = 13,395)

## 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/[500,532]	9.57	9.65	10.63	9.48	10.14	10.22	9.48	10.47	9.98	10.38	(9.1%)
2nd/[532,538]	10.07	10.64	9.57	9.98	9.41	9.98	10.31	9.57	10.48	9.98	(9%)
3rd/[538,542]	9.81	9.74	10.04	9.66	9.81	9.74	9.14	10.19	10.71	11.16	(10%)
4th/[542,545]	9.21	8.73	10.26	11.22	9.86	10.90	9.70	10.34	9.86	9.94	(9.3%)
5th/[545,547]	8.43	10.22	11.31	8.93	8.23	9.52	11.51	9.62	11.11	11.11	(7.5%)
6th/[547,550]	9.98	11.64	9.16	9.43	10.20	9.82	9.82	10.20	9.49	10.26	(13.5%)
7th/[550,553]	10.44	8.29	9.62	11.62	10.95	10.51	9.84	9.55	9.25	9.92	(10.1%)
8th/[553,556]	8.67	10.39	10.39	9.46	10.17	9.89	9.17	9.10	10.60	12.18	(10.4%)
9th/[556,560]	10.02	10.42	9.94	9.54	8.01	9.62	11.30	11.22	10.26	9.70	(9.3%)
10th/[560,580]	10.12	9.22	9.87	9.87	10.63	10.51	9.61	9.93	9.99	10.25	(11.7%)

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

### QQ-Plot: Student Growth Percentiles

