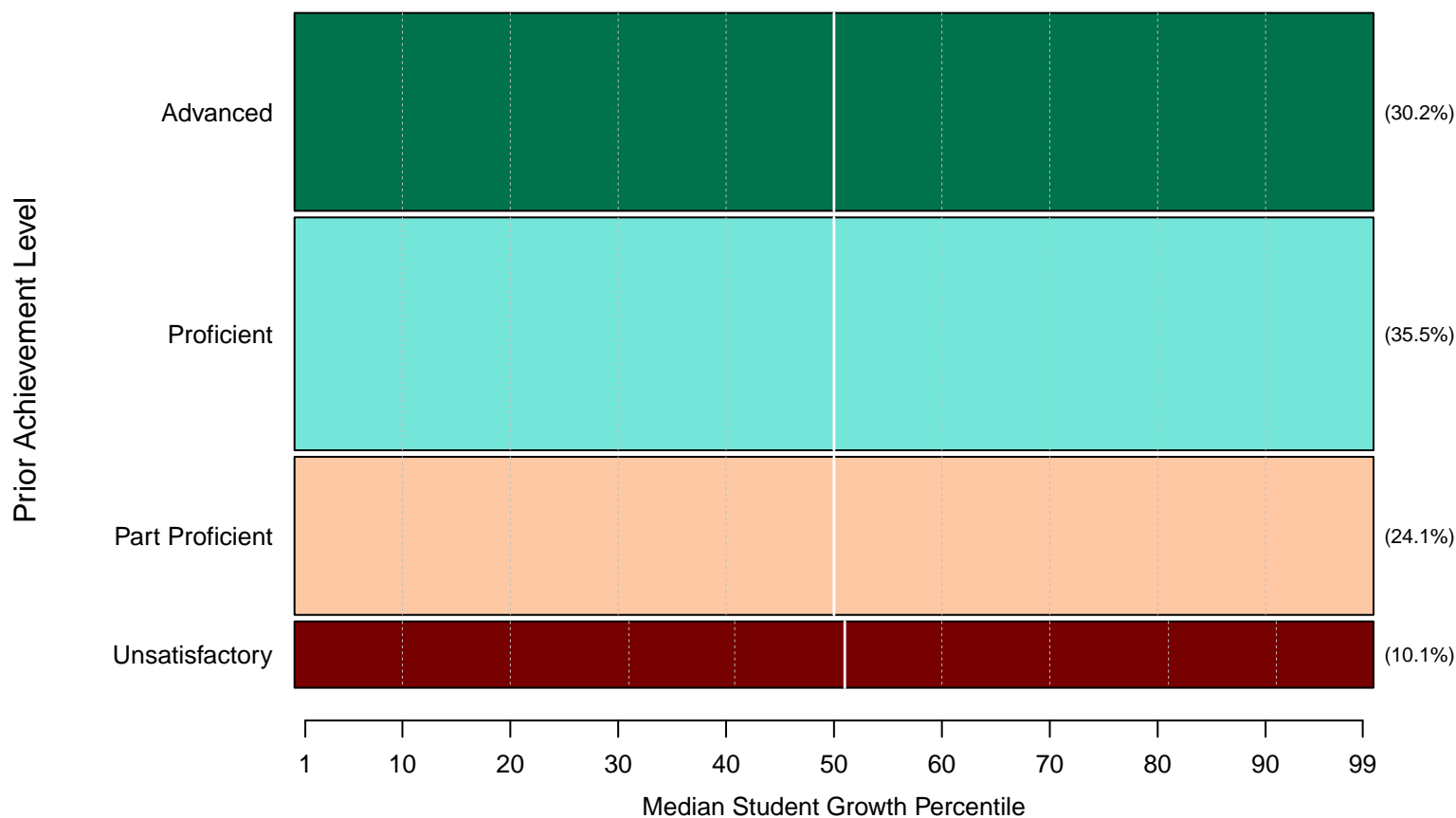


# Student Growth Percentile Goodness-of-Fit Descriptives

2008 Mathematics SGP, Grade 6 (N = 53,220)

## 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/[220,421)	9.37	9.96	9.52	10.05	9.77	10.36	9.86	10.03	10.09	10.98 (9.9%)
2nd/[421,458)	10.26	10.36	9.69	9.69	10.15	9.42	10.16	9.71	10.03	10.55 (9.8%)
3rd/[458,484)	9.42	9.70	10.07	10.43	9.51	10.73	9.64	9.49	10.11	10.90 (10.1%)
4th/[484,506)	9.11	10.13	9.83	10.00	10.60	9.59	9.81	10.07	10.24	10.62 (10.2%)
5th/[506,525)	9.96	10.04	10.21	10.32	9.54	9.51	9.66	10.57	9.83	10.38 (9.9%)
6th/[525,543)	8.93	9.79	10.09	9.42	9.77	9.68	10.45	10.34	10.75	10.77 (10%)
7th/[543,562)	9.63	9.88	10.29	9.88	10.41	10.85	9.67	9.52	9.17	10.71 (9.9%)
8th/[562,584)	10.39	10.11	9.61	9.97	10.01	9.67	9.88	9.61	10.31	10.43 (9.9%)
9th/[584,615)	9.17	9.77	10.10	10.36	9.75	9.73	10.25	9.69	10.57	10.60 (10.1%)
10th/[615,800]	9.19	10.14	9.92	9.69	9.95	10.23	9.90	10.41	9.86	10.71 (10.2%)

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

### QQ-Plot: Student Growth Percentiles

