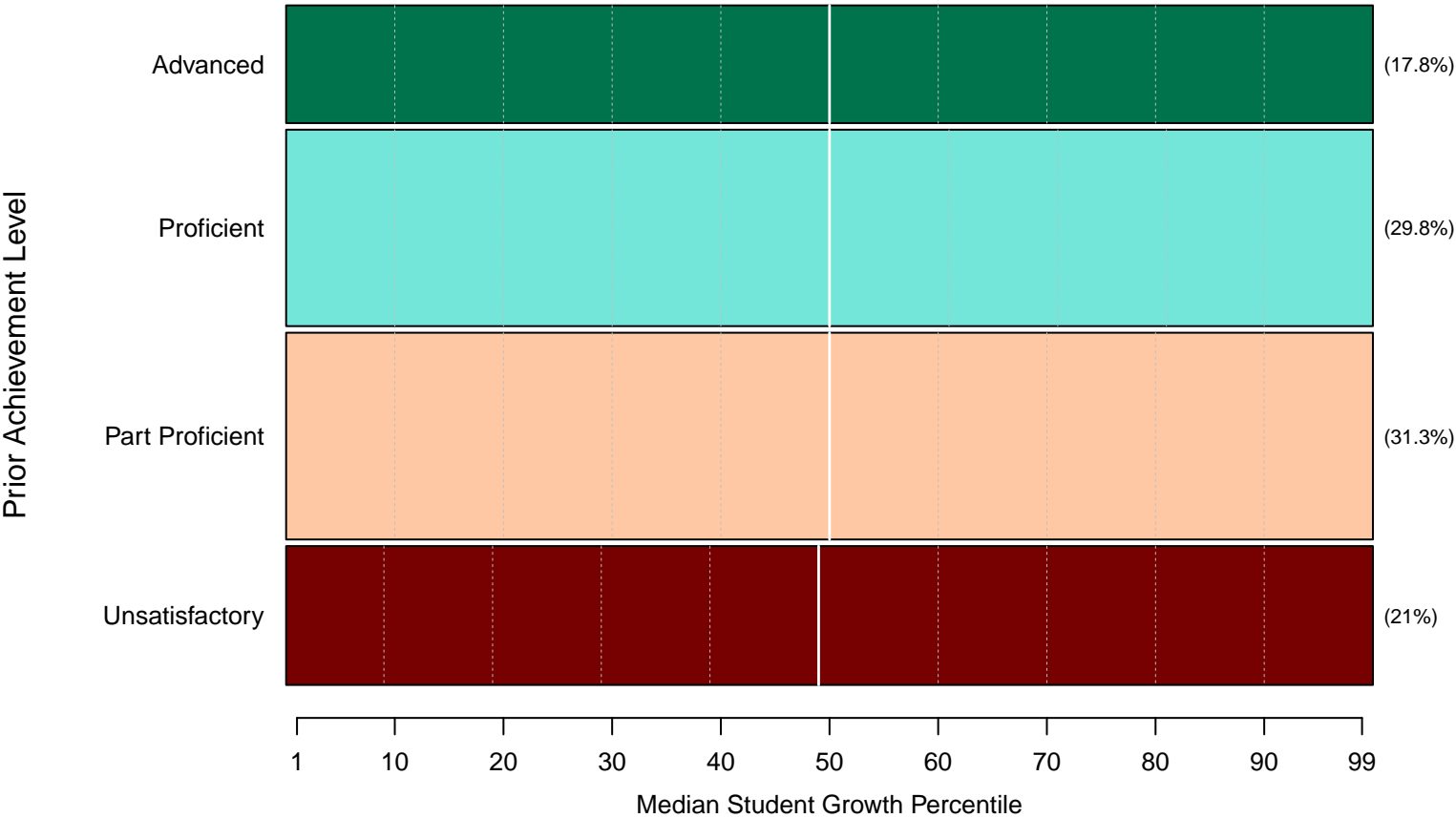


# Student Growth Percentile Goodness-of-Fit Descriptives

2008 Mathematics SGP, Grade 9 (N = 52,467)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[310,485]	10.27	10.19	10.10	10.06	10.16	9.75	9.81	9.65	9.77	10.25	(9.8%)
2nd/[485,518]	10.14	10.03	9.55	10.05	9.74	9.99	9.97	9.78	10.12	10.62	(10%)
3rd/[518,540]	10.02	9.86	9.98	9.34	9.62	10.13	10.05	9.85	10.30	10.86	(10.1%)
4th/[540,557]	9.39	10.71	9.85	10.26	9.49	9.77	10.06	9.90	9.49	11.08	(9.7%)
5th/[557,573]	10.12	9.84	10.10	9.80	10.55	9.93	9.63	10.12	9.74	10.19	(10.2%)
6th/[573,588]	9.87	8.94	10.65	9.93	10.03	10.41	10.07	10.03	9.99	10.07	(9.6%)
7th/[588,605]	9.24	10.54	9.42	9.91	9.71	9.75	10.09	9.62	10.50	11.23	(10.6%)
8th/[605,623]	9.16	9.89	9.68	10.54	10.00	9.66	9.70	10.52	9.97	10.89	(9.9%)
9th/[623,647]	9.90	10.09	9.78	9.30	9.76	9.92	9.88	9.93	10.36	11.09	(9.9%)
10th/[647,890]	9.69	9.97	10.44	10.10	9.97	10.03	9.75	9.91	9.69	10.46	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

