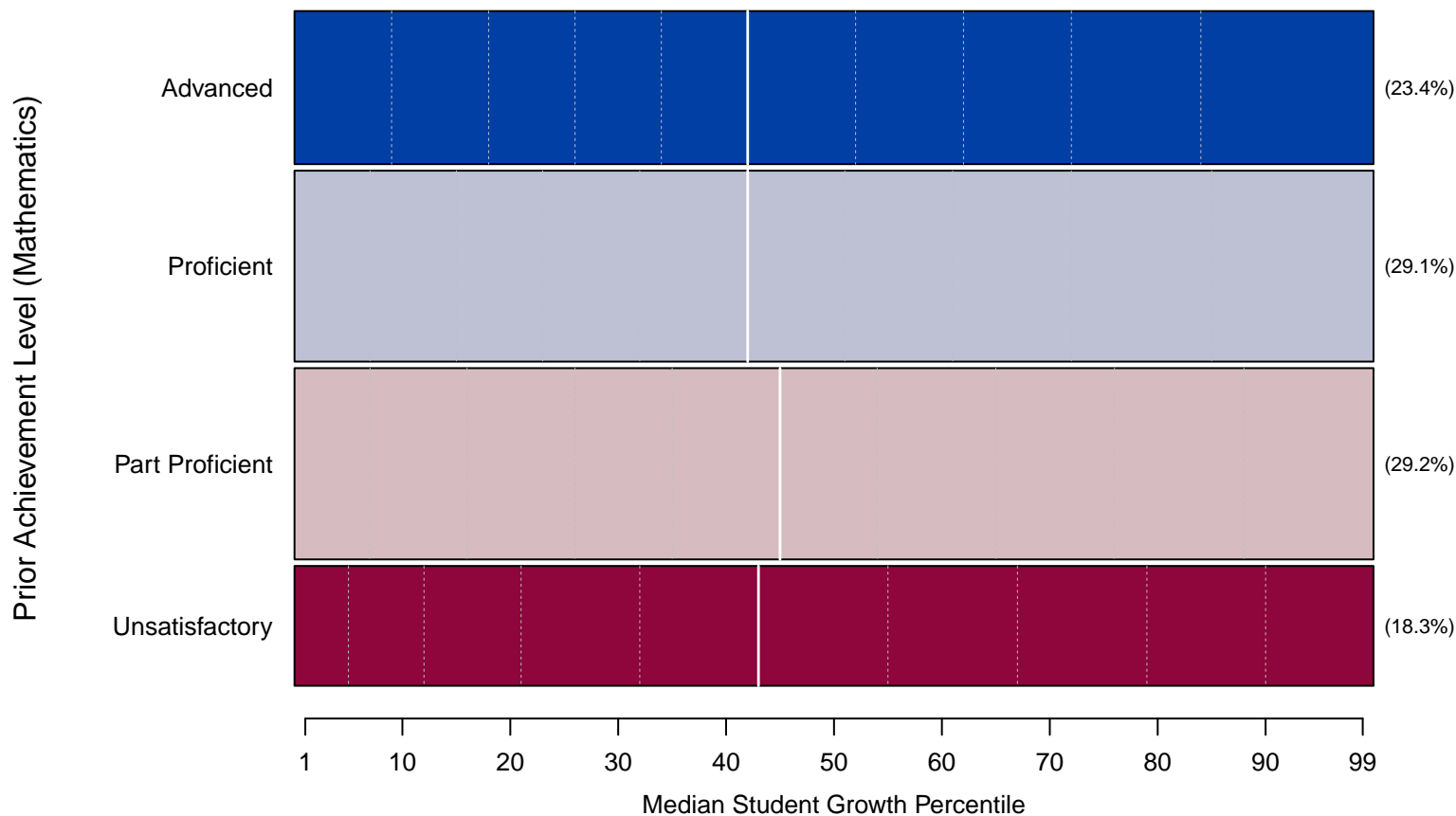


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 9 (N = 56,163)

## 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/[310,494]	17.57	11.48	9.18	8.59	8.91	8.50	8.25	7.90	8.84	10.78	(10%)
2nd/[494,525]	15.35	11.61	9.93	8.78	8.61	8.31	8.65	8.79	8.83	11.14	(9.9%)
3rd/[525,546]	13.69	10.46	9.69	9.96	10.08	9.49	9.06	8.91	8.65	10.00	(9.6%)
4th/[546,564]	12.28	10.98	10.47	10.66	11.07	10.15	9.21	9.00	8.63	7.56	(10.2%)
5th/[564,580]	11.51	12.63	11.22	10.50	10.71	9.62	9.79	8.83	7.64	7.55	(9.7%)
6th/[580,597]	12.78	12.46	12.12	9.93	9.97	9.90	9.03	8.48	8.24	7.08	(10.4%)
7th/[597,614]	13.01	12.87	11.14	10.80	10.15	10.45	9.60	8.22	7.40	6.35	(9.8%)
8th/[614,635]	12.40	11.96	11.64	11.69	10.72	10.60	9.54	8.01	6.68	6.75	(10.1%)
9th/[635,663]	11.30	11.89	11.43	12.06	10.92	10.30	9.98	8.62	8.11	5.40	(10.1%)
10th/[663,890]	9.71	11.19	12.45	12.45	11.33	10.75	10.25	9.27	7.88	4.72	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

