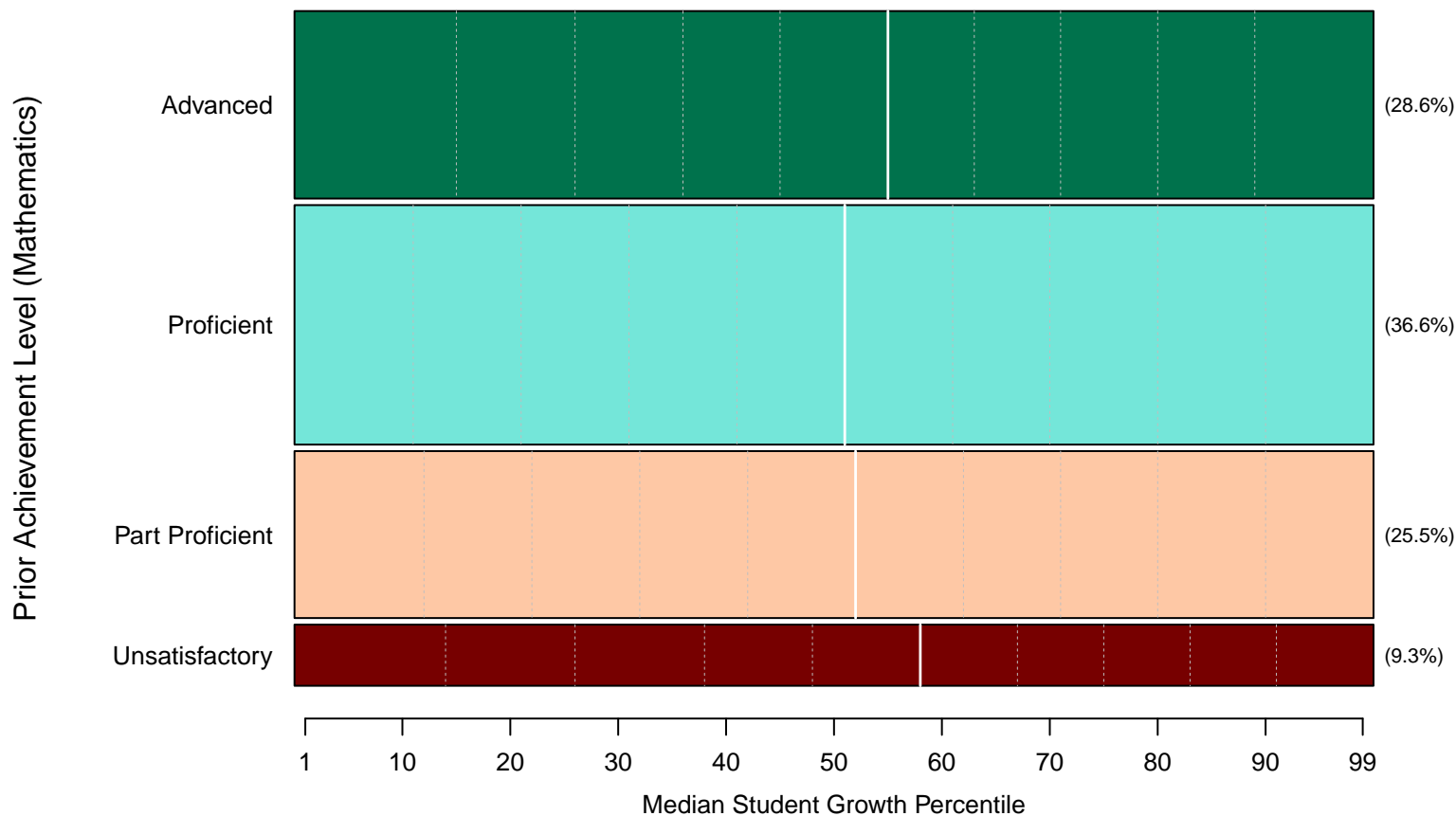


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 6 (N = 58,920)

## 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/[220,425]	6.47	7.49	8.41	9.42	9.32	10.34	11.75	12.67	12.72	11.39	(10%)
2nd/[425,460]	8.17	8.92	9.87	10.09	10.09	9.96	10.08	10.64	11.52	10.67	(10%)
3rd/[460,484]	8.16	9.93	9.30	10.60	9.46	10.99	10.63	10.65	10.41	9.87	(10%)
4th/[484,503]	7.84	9.76	10.15	10.13	10.55	10.17	10.01	10.60	10.50	10.29	(9.7%)
5th/[503,522]	8.26	9.97	10.25	9.84	10.69	10.51	10.58	9.43	10.79	9.66	(10.3%)
6th/[522,540]	8.18	9.98	9.99	9.32	10.44	10.83	10.63	9.60	10.80	10.23	(9.9%)
7th/[540,559]	8.20	10.16	10.36	9.66	9.63	10.53	10.93	10.10	10.21	10.21	(10.1%)
8th/[559,581]	7.73	8.94	9.57	9.90	11.10	10.17	11.32	11.20	10.91	9.16	(9.9%)
9th/[581,610]	6.61	8.42	9.30	9.69	10.55	11.57	11.57	11.40	11.64	9.26	(9.9%)
10th/[610,800]	4.76	7.21	9.01	9.72	10.91	12.24	12.14	12.63	12.32	9.05	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

