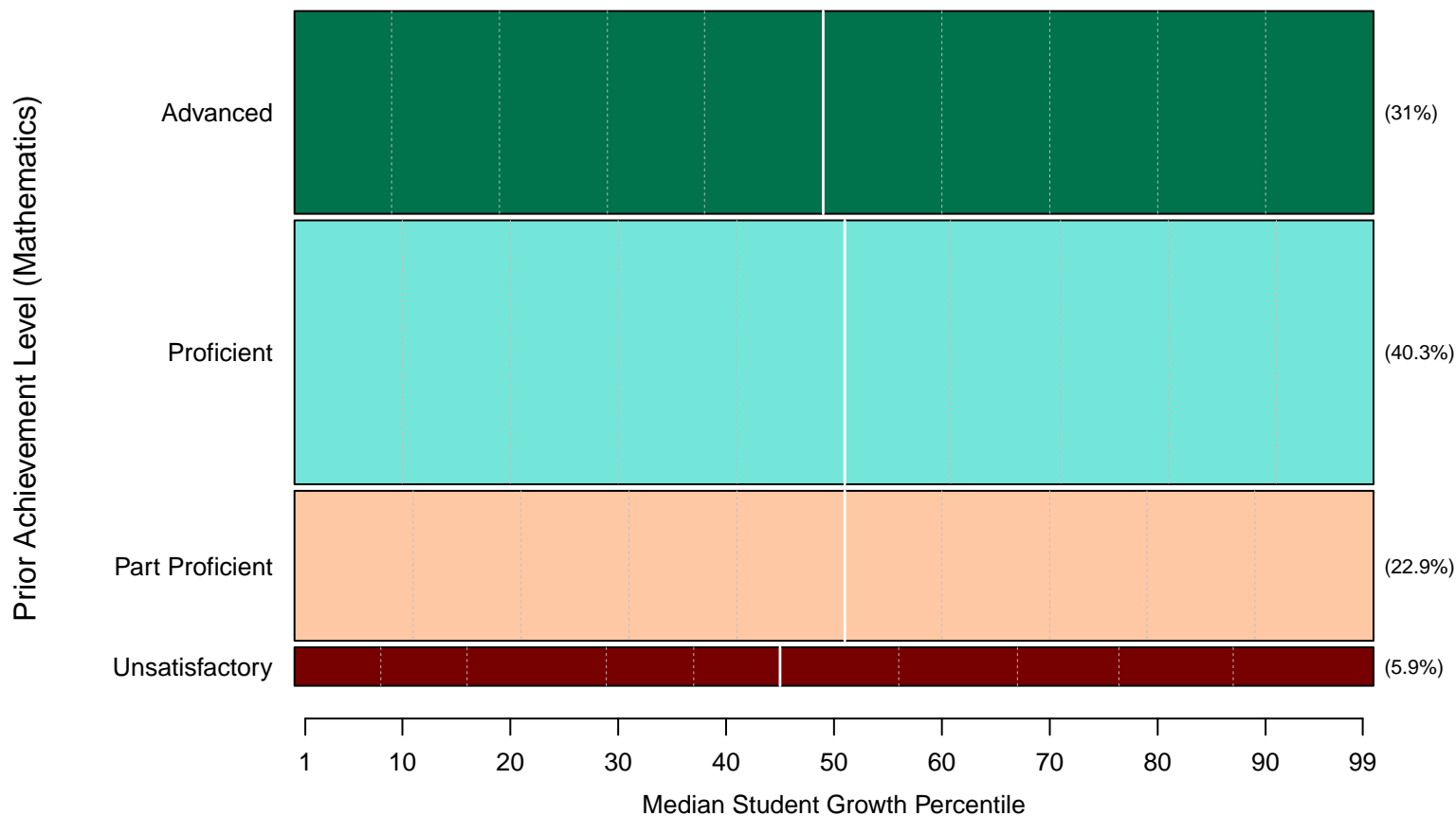


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 6 (N = 4,155)

## 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/[220,444]	9.83	10.81	10.07	12.29	9.83	10.57	9.09	10.07	10.57	6.88	(9.8%)
2nd/[444,475]	9.76	10.48	7.86	8.10	9.52	11.67	10.71	10.48	9.05	12.38	(10.1%)
3rd/[475,496]	8.41	9.86	11.54	10.34	11.30	10.10	9.62	10.58	9.38	8.89	(10%)
4th/[496,513]	9.14	8.88	10.15	9.64	9.14	9.64	11.42	9.90	9.64	12.44	(9.5%)
5th/[513,529]	9.74	12.59	10.21	9.98	8.79	10.45	8.79	9.50	9.50	10.45	(10.1%)
6th/[529,546]	8.15	8.15	9.59	11.03	10.31	10.31	10.07	11.03	11.03	10.31	(10%)
7th/[546,563]	8.98	10.17	8.98	9.22	10.40	10.17	10.17	10.64	8.75	12.53	(10.2%)
8th/[563,585]	11.64	10.45	12.83	11.16	8.31	10.21	9.74	8.08	8.31	9.26	(10.1%)
9th/[585,615]	10.10	9.62	9.38	8.65	8.65	9.38	9.62	11.54	12.50	10.58	(10%)
10th/[615,800]	8.81	10.24	9.52	9.76	11.19	10.24	9.52	10.24	10.24	10.24	(10.1%)

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

QQ-Plot: Student Growth Percentiles

