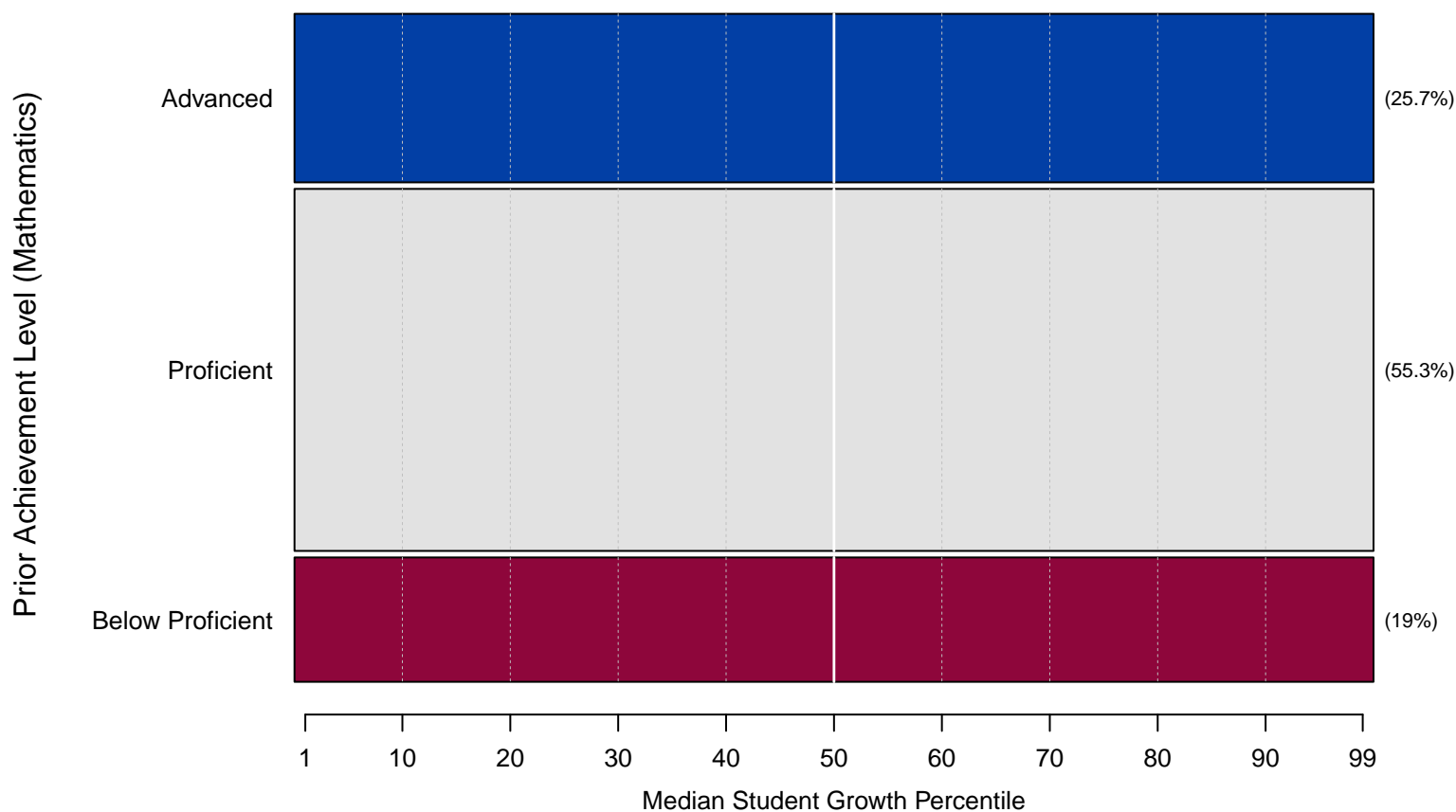


# Student Growth Percentile Goodness-of-Fit Descriptives

2015 Mathematics SGP, Grade 6 (N = 41,853)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile Range

Prior 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/[197,313]	9.68	10.00	10.24	10.24	10.07	9.95	9.95	10.00	9.85	10.04	(9.7%)
2nd/[313,337]	9.95	10.31	9.81	9.45	9.88	10.40	9.78	9.59	10.14	10.69	(10%)
3rd/[337,353]	9.65	9.26	9.33	10.27	10.06	9.67	10.32	10.59	10.25	10.59	(9.9%)
4th/[353,366]	9.01	10.33	10.54	9.77	9.84	10.02	10.19	10.26	9.84	10.21	(10.2%)
5th/[366,377]	9.59	9.89	9.66	10.25	10.10	9.79	10.20	10.15	9.77	10.61	(9.4%)
6th/[377,389]	9.67	10.41	9.37	10.04	9.40	10.43	9.81	9.72	10.27	10.87	(10.4%)
7th/[389,401]	9.21	9.81	10.06	9.55	10.36	9.58	9.74	10.41	10.43	10.85	(10.3%)
8th/[401,414]	10.23	9.54	10.50	9.72	9.86	9.81	10.60	9.89	9.64	10.21	(9.8%)
9th/[414,432]	9.07	10.44	9.63	10.30	10.23	10.23	9.84	9.58	9.82	10.84	(10.3%)
10th/[432,551]	9.66	9.83	10.14	9.88	9.69	10.04	9.85	10.35	10.11	10.45	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

