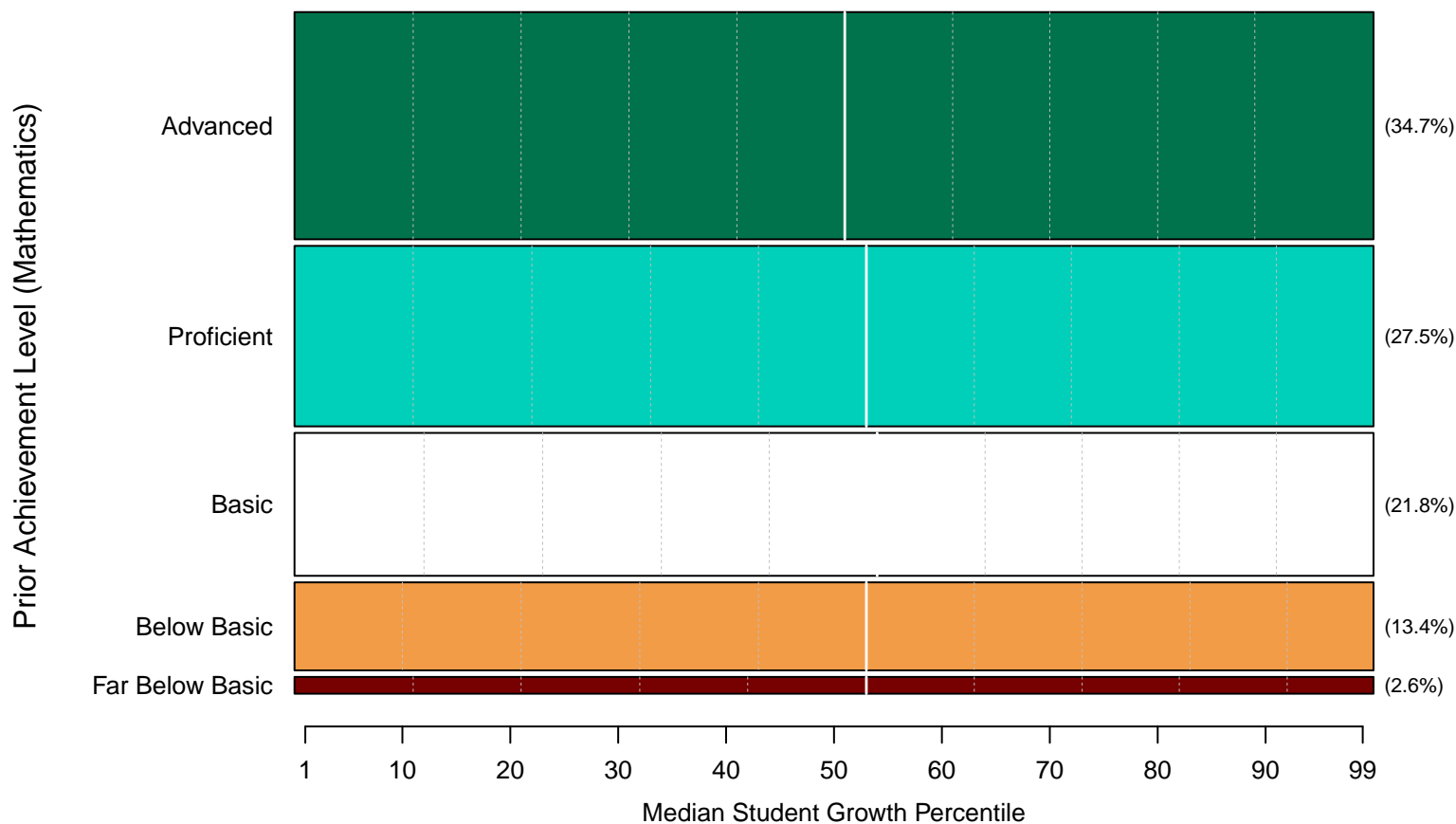


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 4 (N = 43,369)

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/[150,280]	9.64	9.76	9.24	9.17	9.78	9.78	10.15	9.91	10.64	11.92	(9.4%)
2nd/[280,312]	8.37	8.73	9.23	9.61	10.05	9.59	10.36	10.63	11.63	11.79	(10.2%)
3rd/[312,332]	8.55	8.93	8.55	9.48	9.40	10.50	10.01	10.89	10.47	13.22	(8.4%)
4th/[332,354]	7.35	9.22	8.52	9.85	10.08	10.51	10.62	11.09	11.14	11.63	(9.9%)
5th/[354,379]	8.36	8.46	9.58	10.41	10.17	10.75	9.25	10.17	10.81	12.03	(11.4%)
6th/[379,402]	8.33	9.33	8.86	9.18	9.97	10.09	10.41	11.14	11.48	11.21	(9.4%)
7th/[402,430]	8.56	9.59	9.70	10.16	9.18	9.34	10.96	10.59	10.87	11.05	(10.1%)
8th/[430,471]	8.65	9.41	9.60	9.58	9.83	10.80	9.37	12.04	9.77	10.95	(11.1%)
9th/[471,520]	9.25	10.37	9.27	10.28	9.89	9.47	9.83	10.54	11.91	9.19	(8.2%)
10th/[520,600]	8.93	9.87	9.91	9.72	11.04	10.11	11.48	10.36	9.97	8.62	(11.9%)

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

QQ-Plot: Student Growth Percentiles

