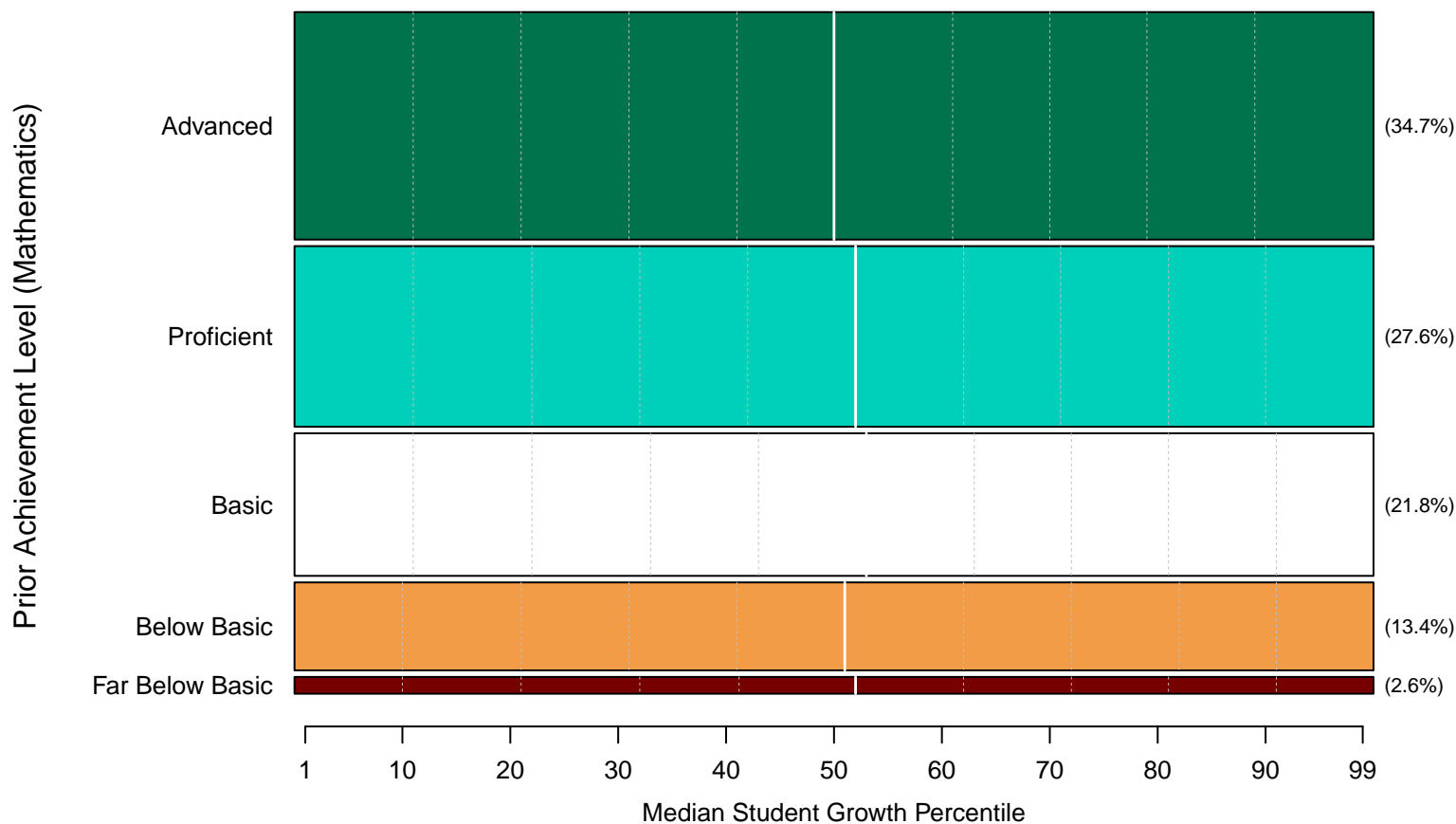


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Mathematics SGP, Grade 4 (N = 42,932)

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]	10.24	9.72	9.62	9.27	10.07	9.59	9.82	10.17	10.24	11.26	(9.4%)
2nd/[280,312]	8.44	8.92	9.58	9.95	9.95	9.58	10.59	10.87	11.21	10.89	(10.2%)
3rd/[312,332]	8.74	9.08	8.91	9.60	9.27	10.55	10.58	10.33	10.55	12.39	(8.4%)
4th/[332,354]	7.64	9.73	8.73	9.99	10.08	10.63	10.49	11.17	10.79	10.75	(9.8%)
5th/[354,379]	8.45	8.45	10.09	10.44	10.62	10.72	9.17	10.23	10.42	11.40	(11.4%)
6th/[379,402]	8.16	9.23	9.33	9.55	9.90	10.34	11.01	10.56	11.38	10.54	(9.4%)
7th/[402,430]	8.39	9.82	9.80	10.40	9.31	9.71	10.95	10.26	10.83	10.53	(10.1%)
8th/[430,471]	8.54	9.71	9.58	9.77	11.08	10.35	9.37	11.46	9.89	10.25	(11.2%)
9th/[471,520]	9.24	10.31	10.17	10.40	9.21	9.52	9.55	11.59	11.39	8.61	(8.2%)
10th/[520,600]	8.98	9.56	10.36	9.78	9.68	10.52	12.21	10.34	9.93	8.65	(12%)

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

QQ-Plot: Student Growth Percentiles

