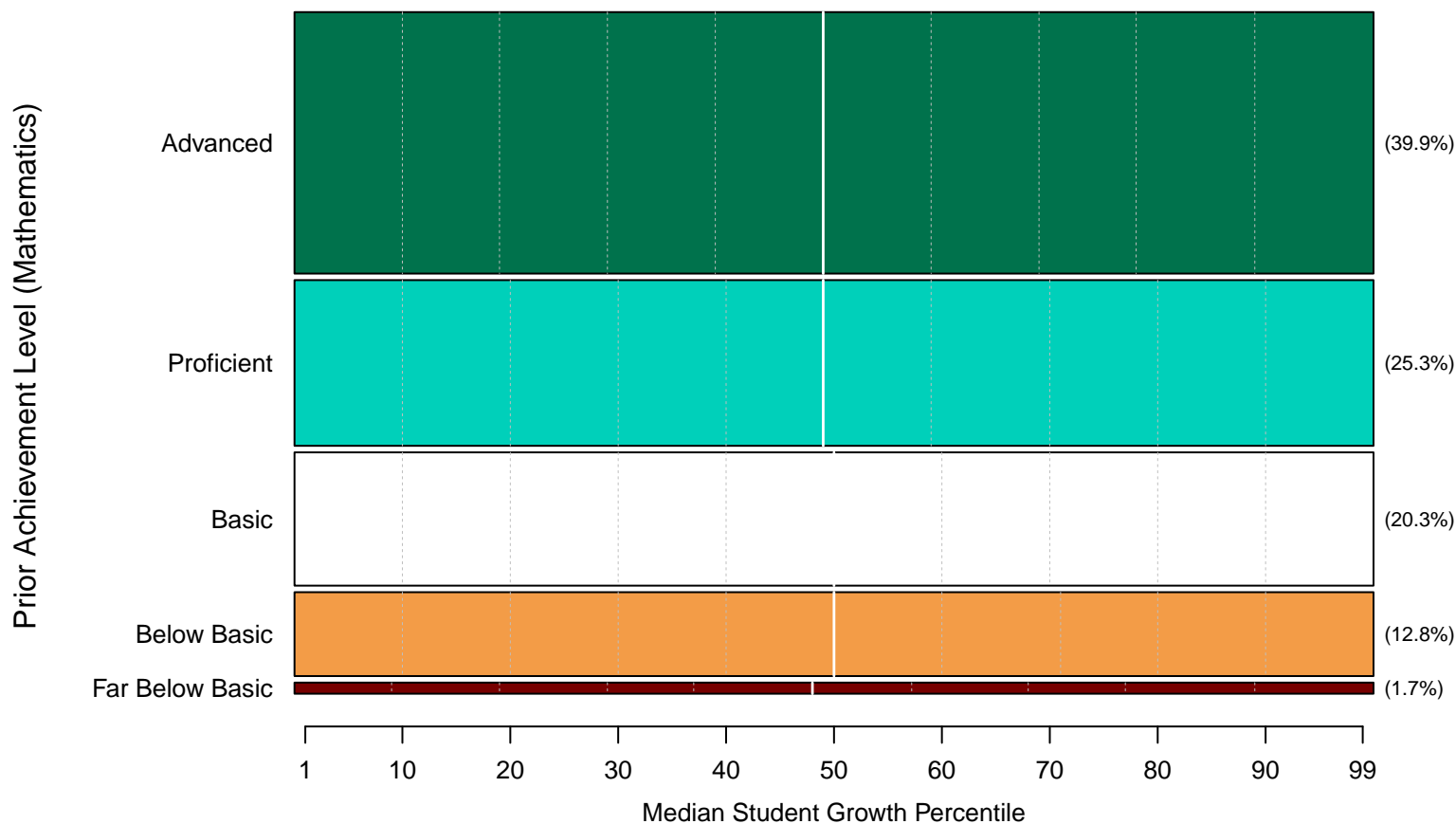


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 5 (N = 43,592)

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/[150,283]	9.76	10.03	9.93	10.18	9.50	9.73	9.63	10.18	10.38	10.66	(9.1%)
2nd/[283,316]	9.23	10.51	10.00	9.48	10.88	9.34	10.51	9.96	9.76	10.31	(10.4%)
3rd/[316,340]	9.86	9.03	10.57	9.71	10.03	11.06	9.49	9.81	10.13	10.30	(9.4%)
4th/[340,362]	10.26	9.89	9.20	11.04	9.33	9.69	9.80	10.75	9.47	10.57	(10.3%)
5th/[362,378]	8.68	11.73	10.07	9.52	11.03	9.23	9.67	10.28	9.72	10.07	(7.9%)
6th/[378,397]	9.64	8.45	12.00	8.57	11.27	9.54	10.30	10.06	9.23	10.93	(9.4%)
7th/[397,422]	9.35	10.74	8.79	11.94	9.65	10.01	8.93	9.41	11.30	9.89	(11.5%)
8th/[422,446]	10.28	9.30	11.01	9.59	9.33	9.87	10.75	9.92	8.91	11.04	(8.9%)
9th/[446,485]	9.68	10.94	10.45	8.33	12.79	9.52	9.19	11.53	7.27	10.31	(10.2%)
10th/[485,600]	9.56	10.31	11.56	11.79	9.97	10.00	11.58	8.66	9.74	6.84	(12.8%)

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

QQ-Plot: Student Growth Percentiles

