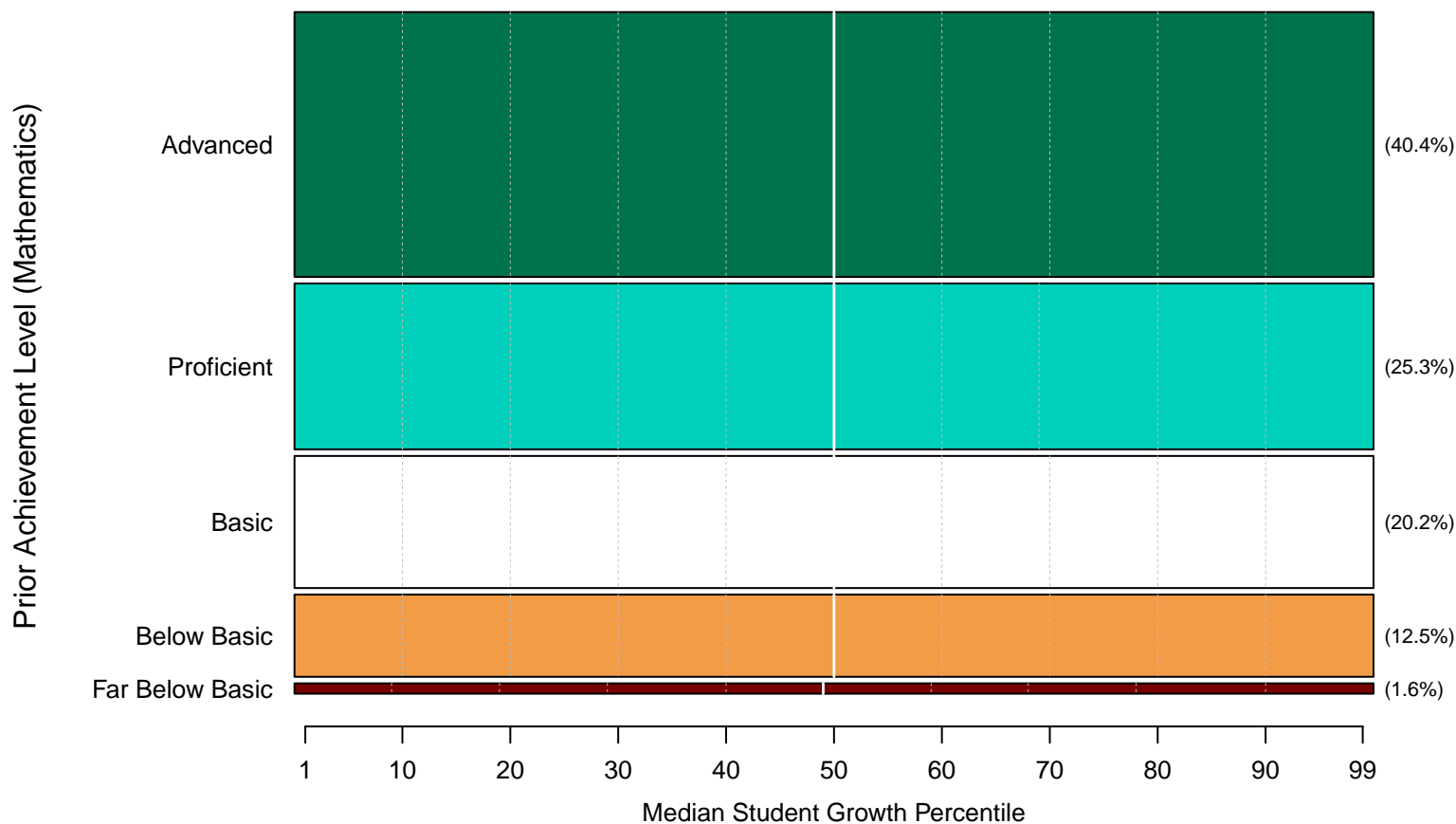


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 5 (N = 41,076)

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/[172,286]	9.68	10.05	9.78	10.07	9.75	10.07	9.88	9.68	10.17	10.87	(9.8%)
2nd/[286,316]	9.11	9.95	10.47	9.53	10.96	9.42	10.52	10.15	9.92	9.97	(9.3%)
3rd/[316,340]	9.73	10.02	9.31	10.49	9.02	10.89	9.44	10.26	9.94	10.91	(9.2%)
4th/[340,362]	10.04	9.61	10.41	9.78	10.04	9.78	9.75	10.08	9.92	10.58	(10.3%)
5th/[362,384]	8.95	10.52	10.32	10.07	10.28	9.69	10.39	9.71	10.01	10.05	(10.8%)
6th/[384,405]	9.53	9.56	9.77	9.75	10.67	10.06	10.88	9.70	9.82	10.26	(10.1%)
7th/[405,422]	9.68	10.43	9.62	10.76	9.22	9.71	9.41	10.16	10.25	10.79	(8.1%)
8th/[422,446]	9.93	10.28	9.98	9.76	9.28	10.01	10.23	9.85	9.87	10.82	(9%)
9th/[446,485]	9.65	10.07	10.59	9.83	10.21	10.12	9.13	10.12	9.83	10.45	(10.3%)
10th/[485,600]	9.28	10.09	9.75	10.30	10.52	10.35	9.94	10.80	9.04	9.92	(13%)

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

QQ-Plot: Student Growth Percentiles

