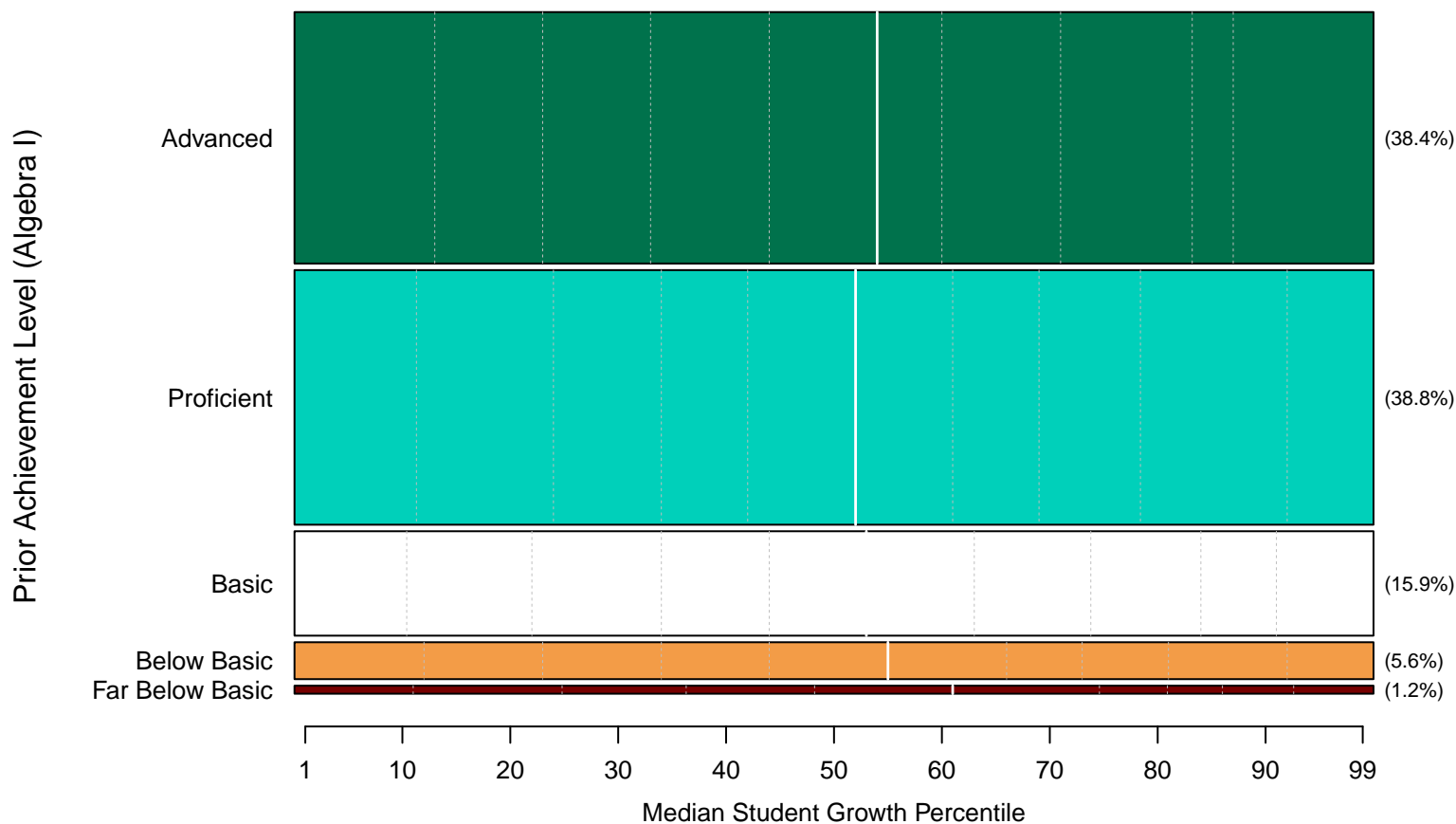


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science SGP, Grade 8 (N = 3,923)

SGP Deciles by Prior Achievement Level



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/[204,313]	8.42	8.70	9.24	10.05	8.42	8.70	10.60	12.77	9.51	13.59	(9.4%)
2nd/[313,342]	8.27	8.27	7.47	9.33	12.27	11.20	6.13	9.60	15.73	11.73	(9.6%)
3rd/[342,366]	7.53	8.71	9.65	12.94	11.06	8.47	12.00	9.18	8.94	11.53	(10.8%)
4th/[366,387]	7.98	9.04	7.71	8.78	10.37	10.11	15.16	10.37	13.03	7.45	(9.6%)
5th/[387,404]	9.68	9.38	7.62	12.02	9.38	12.32	10.56	10.56	8.50	9.97	(8.7%)
6th/[404,423]	8.63	8.38	11.93	12.44	8.63	9.64	12.69	6.85	9.90	10.91	(10%)
7th/[423,445]	5.65	5.65	12.47	7.06	10.12	9.41	15.53	12.94	0.00	21.18	(10.8%)
8th/[445,473]	6.71	11.27	9.11	9.11	10.07	11.51	8.63	9.35	12.47	11.75	(10.6%)
9th/[473,511]	10.61	8.22	7.69	10.88	11.67	8.22	11.14	0.00	31.56	0.00	(9.6%)
10th/[511,600]	7.06	8.24	11.29	8.24	14.35	14.82	8.94	14.82	12.24	0.00	(10.8%)

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

QQ-Plot: Student Growth Percentiles

