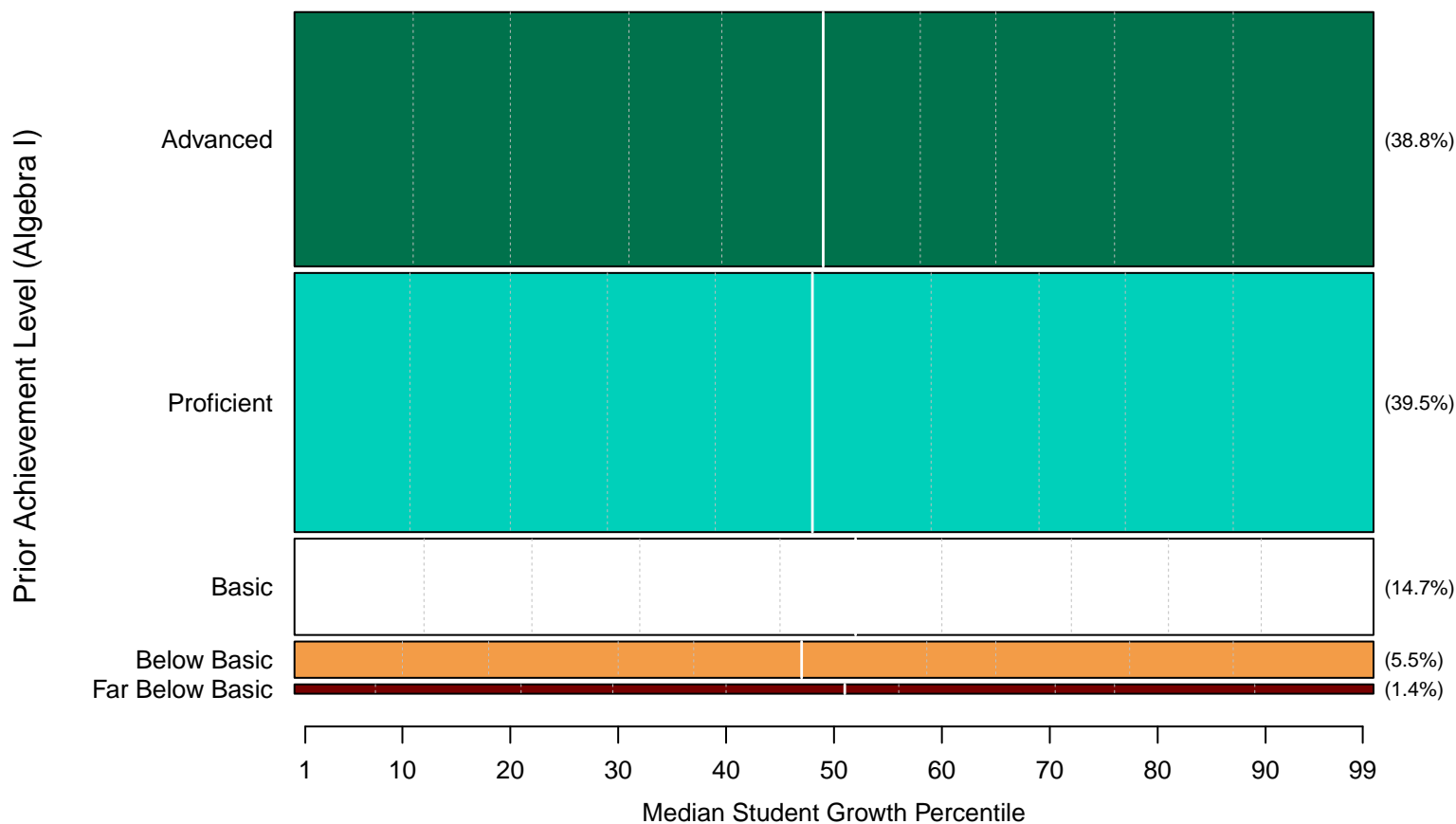


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 8 (N = 3,232)

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/[202,313]	9.97	10.65	8.59	11.68	8.93	9.62	12.03	8.25	9.97	10.31	(9%)
2nd/[313,346]	8.45	10.50	10.20	8.16	9.91	12.54	7.87	12.24	11.95	8.16	(10.6%)
3rd/[346,366]	7.69	11.71	10.70	10.70	8.70	13.04	9.36	8.03	12.04	8.03	(9.3%)
4th/[366,387]	10.09	10.70	13.46	8.56	7.95	11.31	9.17	11.93	8.26	8.56	(10.1%)
5th/[387,404]	9.26	10.74	9.26	13.70	10.74	5.93	10.74	14.07	9.63	5.93	(8.4%)
6th/[404,423]	8.50	9.38	10.85	8.50	12.61	8.80	10.26	13.49	8.50	9.09	(10.6%)
7th/[423,445]	8.41	8.41	11.84	12.46	9.35	14.33	7.48	13.40	0.00	14.33	(9.9%)
8th/[445,473]	10.08	11.17	8.45	8.45	10.63	12.81	10.08	7.63	8.45	12.26	(11.4%)
9th/[473,511]	8.83	13.78	5.65	12.37	8.13	12.37	10.60	0.00	28.27	0.00	(8.8%)
10th/[511,600]	6.41	11.03	10.00	12.56	11.54	20.51	9.23	8.46	10.26	0.00	(12.1%)

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

QQ-Plot: Student Growth Percentiles

