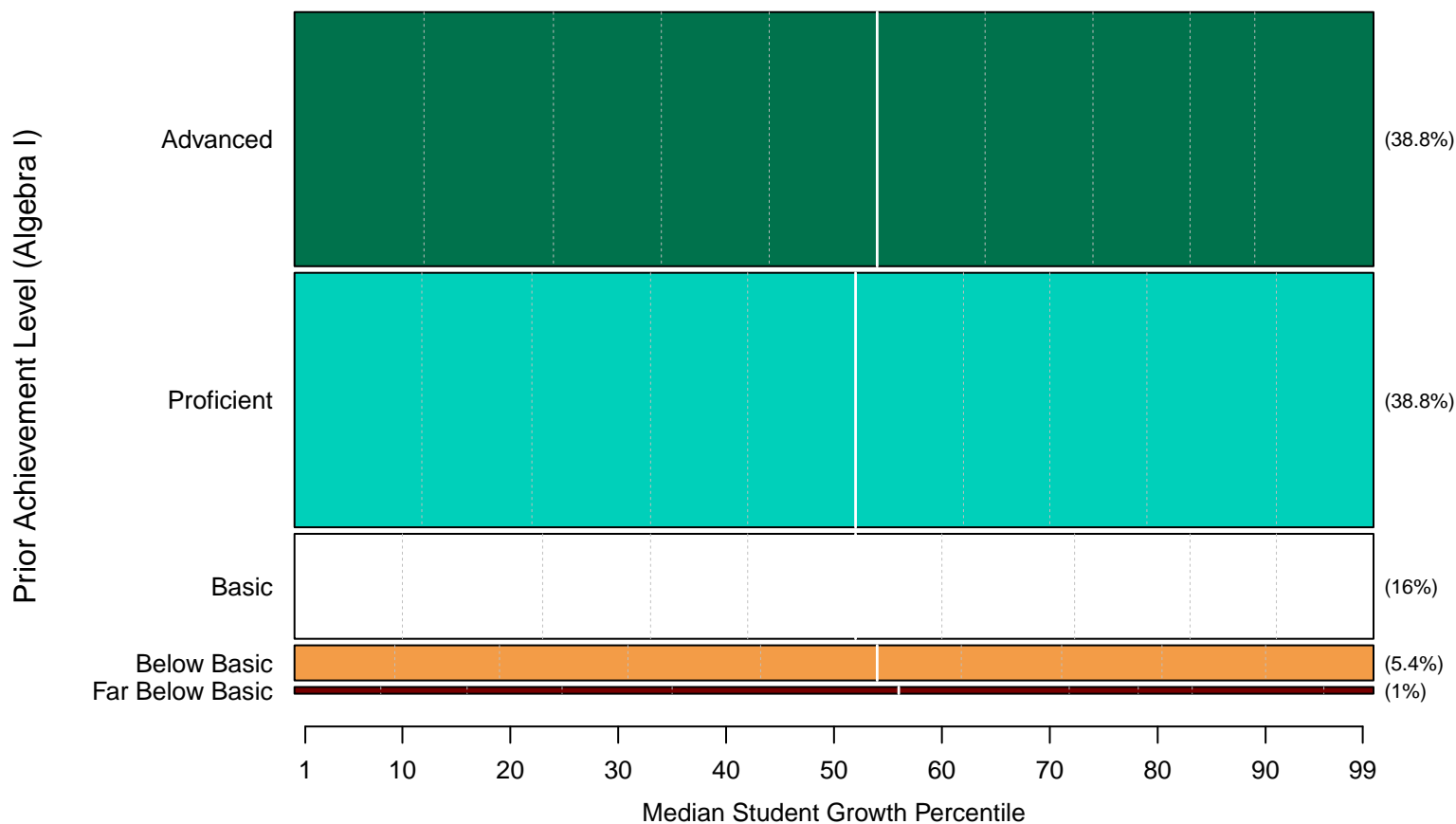


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Science SGP, Grade 8 (N = 3,809)

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/[204,313]	10.59	9.12	9.71	9.41	7.35	12.06	7.94	11.76	10.29	11.76	(8.9%)
2nd/[313,342]	9.02	7.92	9.84	9.29	9.84	11.75	8.20	9.84	10.66	13.66	(9.6%)
3rd/[342,366]	8.94	8.70	10.87	10.14	10.63	10.63	12.08	8.45	9.42	10.14	(10.9%)
4th/[366,387]	8.42	8.42	10.05	8.70	7.34	11.14	11.41	15.22	12.50	6.79	(9.7%)
5th/[387,404]	8.28	8.90	9.82	12.27	11.04	11.35	9.51	10.43	7.67	10.74	(8.6%)
6th/[404,423]	8.92	9.71	8.40	14.44	7.09	14.17	9.71	10.50	4.46	12.60	(10%)
7th/[423,445]	5.73	6.21	9.31	8.83	8.83	9.55	13.84	12.17	7.40	18.14	(11%)
8th/[445,473]	7.49	9.90	10.63	8.45	11.35	9.18	13.77	3.86	15.22	10.14	(10.9%)
9th/[473,511]	10.30	6.78	8.94	10.30	10.03	11.38	7.59	5.69	22.22	6.78	(9.7%)
10th/[511,600]	8.25	8.50	7.52	12.38	7.77	5.83	15.29	14.81	13.83	5.83	(10.8%)

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

QQ-Plot: Student Growth Percentiles

