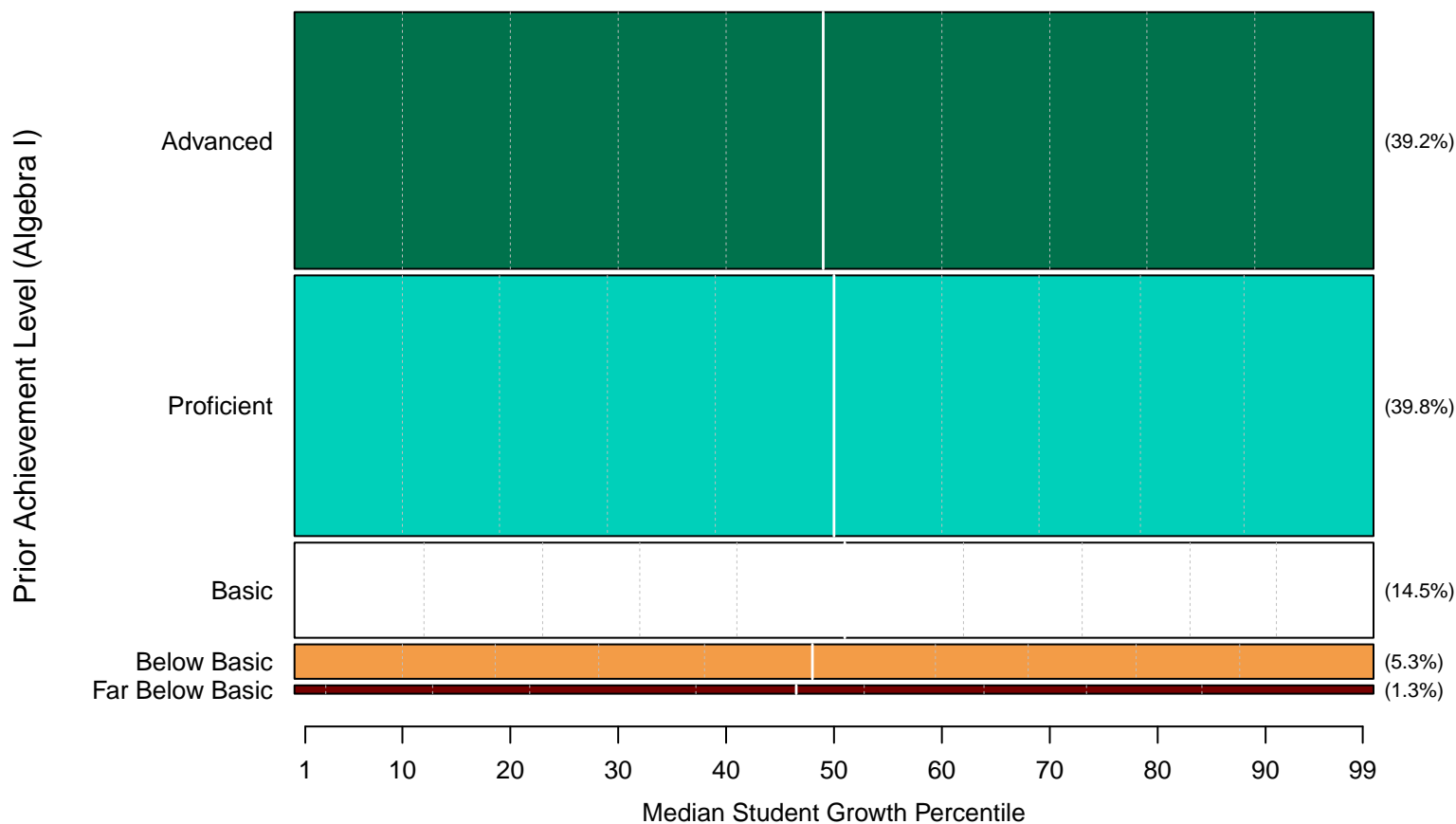


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Science SGP, Grade 8 (N = 3,140)

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/[211,317]	8.97	10.90	9.94	9.29	10.58	10.90	10.90	8.01	10.26	10.26	(9.9%)
2nd/[317,346]	9.12	9.47	10.88	10.53	10.53	8.42	7.72	11.23	10.18	11.93	(9.1%)
3rd/[346,366]	10.96	10.96	7.88	10.27	9.25	10.27	11.30	9.59	9.25	10.27	(9.3%)
4th/[366,387]	11.67	10.73	10.09	8.83	9.15	10.09	10.73	10.73	9.78	8.20	(10.1%)
5th/[387,404]	7.84	9.33	9.33	14.93	8.58	9.33	7.84	11.57	14.55	6.72	(8.5%)
6th/[404,423]	9.01	9.01	12.01	8.71	9.61	9.91	12.01	11.11	9.01	9.61	(10.6%)
7th/[423,445]	8.23	10.13	11.71	9.18	10.76	10.44	8.86	12.66	3.48	14.56	(10.1%)
8th/[445,473]	9.75	10.58	7.52	8.64	12.53	8.91	11.70	6.96	8.36	15.04	(11.4%)
9th/[473,511]	9.42	11.59	9.06	11.96	6.16	11.96	7.97	5.43	19.93	6.52	(8.8%)
10th/[511,600]	10.21	8.90	11.52	9.42	12.04	6.81	10.47	17.54	8.90	4.19	(12.2%)

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

QQ-Plot: Student Growth Percentiles

