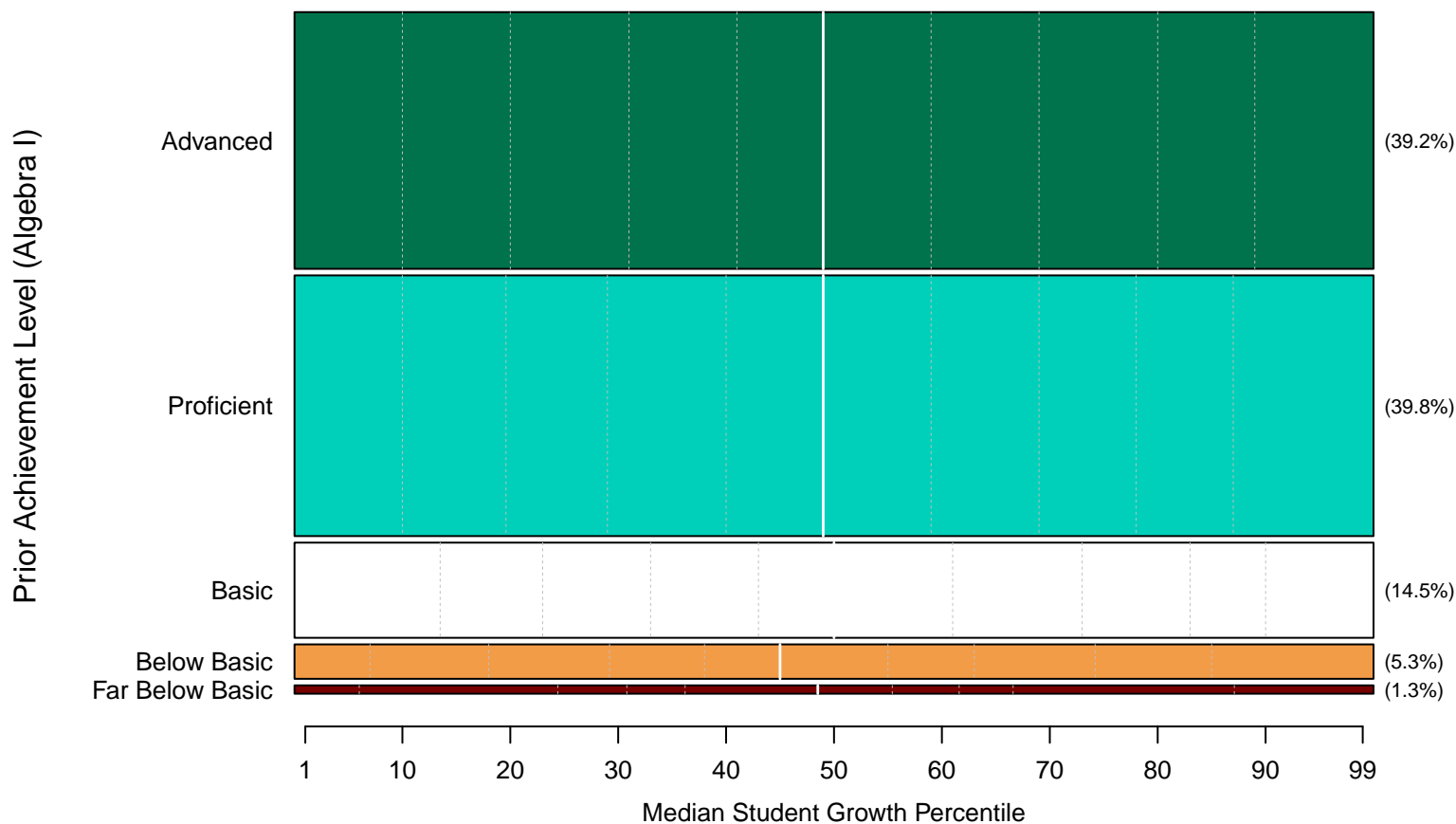


Student Growth Percentile Goodness-of-Fit Descriptives

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]	10.26	8.33	9.62	11.22	11.86	11.54	11.54	7.05	8.97	9.62	(9.9%)
2nd/[317,346]	7.72	11.58	8.77	10.53	11.93	8.77	7.72	10.18	12.63	10.18	(9.1%)
3rd/[346,366]	8.90	12.33	8.56	8.22	11.99	8.90	10.96	10.96	10.27	8.90	(9.3%)
4th/[366,387]	11.04	11.04	9.78	8.83	10.41	10.41	10.09	12.62	8.52	7.26	(10.1%)
5th/[387,404]	8.21	8.58	10.45	14.55	8.96	8.96	8.58	11.57	13.43	6.72	(8.5%)
6th/[404,423]	8.71	9.01	12.61	7.21	11.71	11.41	9.91	12.61	7.21	9.61	(10.6%)
7th/[423,445]	8.54	10.76	11.71	8.54	10.76	11.71	7.59	12.97	2.85	14.56	(10.1%)
8th/[445,473]	10.03	10.86	7.52	8.08	13.09	10.31	10.31	6.41	11.98	11.42	(11.4%)
9th/[473,511]	9.06	11.23	7.97	11.59	8.33	13.41	6.52	3.62	21.38	6.88	(8.8%)
10th/[511,600]	7.59	9.42	10.73	9.95	14.14	7.59	14.14	13.09	8.38	4.97	(12.2%)

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

QQ-Plot: Student Growth Percentiles

