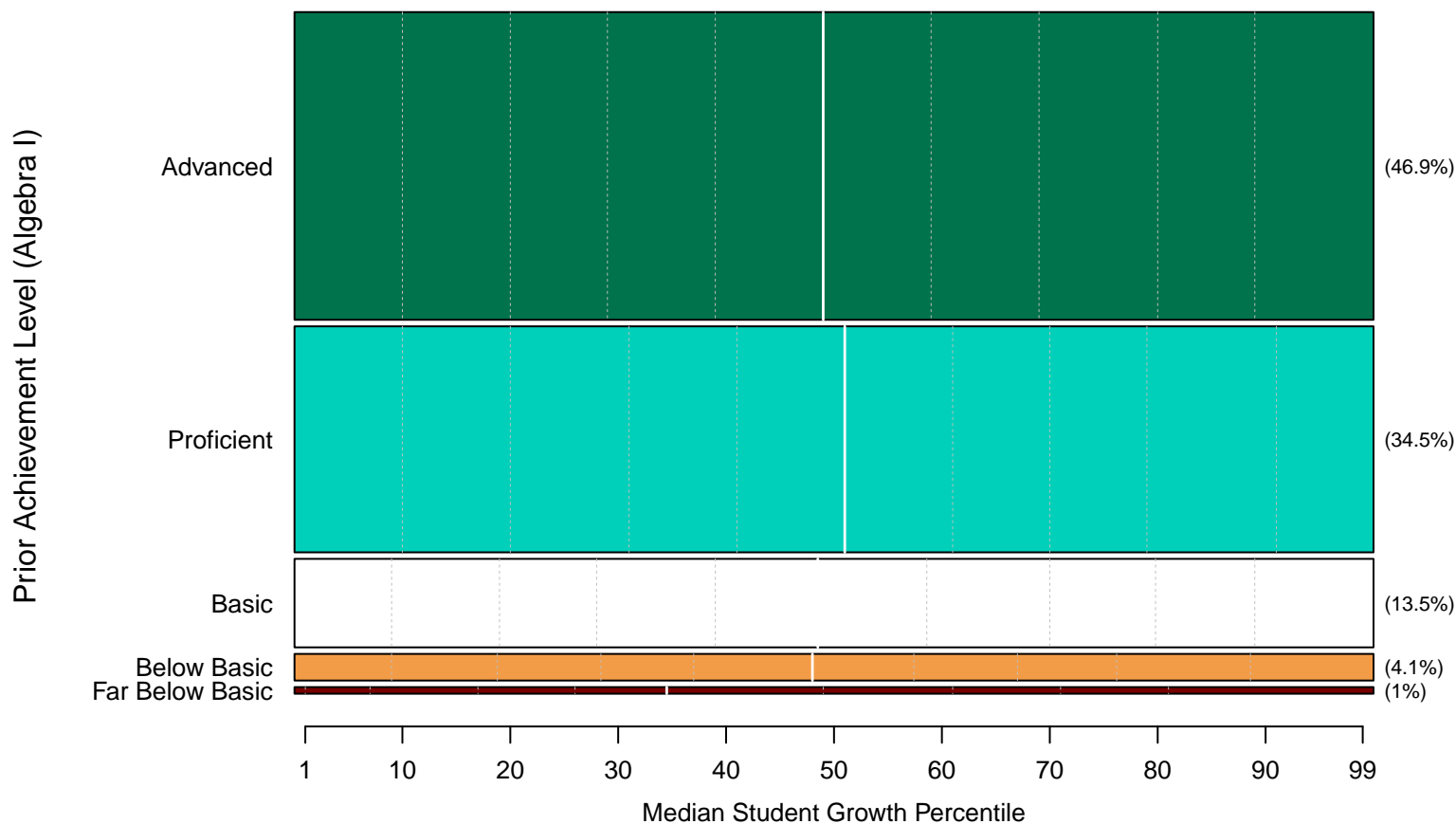


Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 8 (N = 3,570)

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/[152,323]	11.30	8.41	9.57	11.30	10.43	10.14	9.28	9.86	10.72	8.99	(9.7%)
2nd/[323,351]	11.32	12.26	11.32	7.86	9.12	9.75	8.49	11.01	8.49	10.38	(8.9%)
3rd/[351,376]	9.48	10.70	7.34	12.84	9.17	8.56	11.31	10.09	11.31	9.17	(9.2%)
4th/[376,398]	7.63	8.47	12.15	7.63	10.73	11.58	9.32	11.86	9.89	10.73	(9.9%)
5th/[398,422]	10.72	10.49	8.62	9.56	9.09	12.12	10.96	9.79	6.76	11.89	(12%)
6th/[422,444]	11.85	10.19	9.37	8.26	10.47	8.26	12.40	8.82	7.71	12.67	(10.2%)
7th/[444,462]	7.39	10.56	10.56	12.68	9.51	10.21	9.86	8.80	12.32	8.10	(8%)
8th/[462,482]	11.38	7.93	11.72	11.72	10.00	10.00	6.21	6.21	13.79	11.03	(8.1%)
9th/[482,526]	8.65	10.10	9.86	11.30	10.58	7.69	8.89	11.78	13.22	7.93	(11.7%)
10th/[526,600]	10.36	10.36	9.23	9.46	8.78	11.71	12.61	10.14	9.23	8.11	(12.4%)

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

QQ-Plot: Student Growth Percentiles

