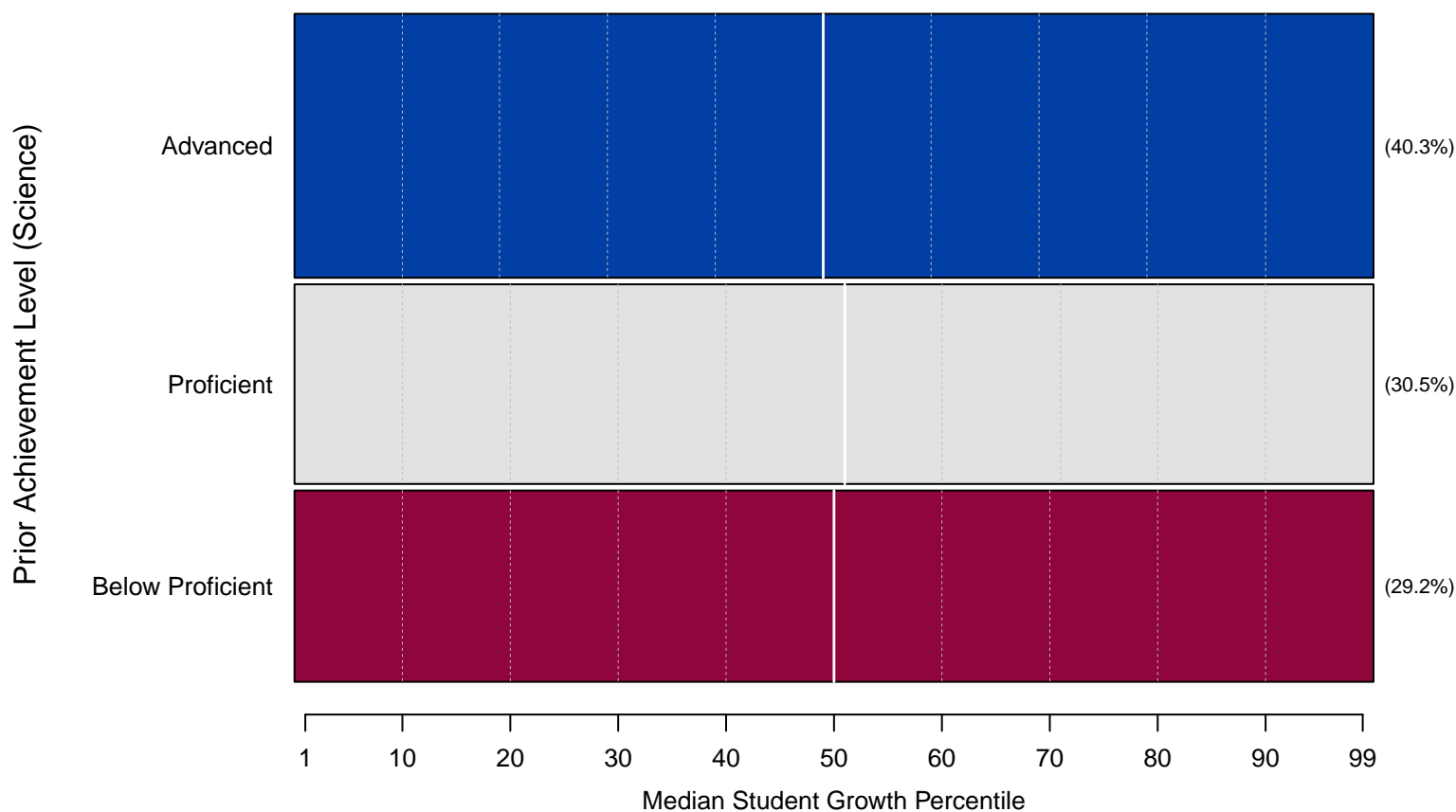


Student Growth Percentile Goodness-of-Fit Descriptives

2014 Science SGP, Grade 5 (N = 42,572)

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

Prior Scale Score Decile/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/[127,151)	9.70	10.30	9.91	10.28	10.04	9.65	9.83	9.78	9.99	10.52	(8.9%)
2nd/[151,157)	9.48	9.44	10.37	9.50	9.11	10.71	10.13	10.91	9.96	10.39	(10.9%)
3rd/[157,160)	9.47	10.69	10.04	10.67	11.14	9.29	10.32	7.62	10.62	10.14	(9.4%)
4th/[160,162)	10.60	9.98	9.05	9.86	10.99	10.60	9.78	10.91	8.73	9.51	(6.1%)
5th/[162,164)	9.01	9.96	11.32	9.57	7.69	10.09	10.17	10.52	10.46	11.21	(10.9%)
6th/[164,168)	9.71	9.28	9.80	10.10	9.78	10.73	9.42	10.05	10.46	10.67	(13.8%)
7th/[168,170)	9.64	11.34	10.57	11.04	10.18	9.22	9.66	10.85	8.31	9.17	(10.1%)
8th/[170,172)	9.42	9.68	10.20	8.72	10.07	12.04	9.86	9.81	9.64	10.55	(5.4%)
9th/[172,176)	10.09	10.29	9.22	9.42	11.60	8.87	10.73	9.26	9.77	10.75	(10.3%)
10th/[176,199]	9.41	10.59	10.06	10.10	9.49	9.69	10.33	9.59	10.39	10.36	(14.4%)

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

QQ-Plot: Student Growth Percentiles

