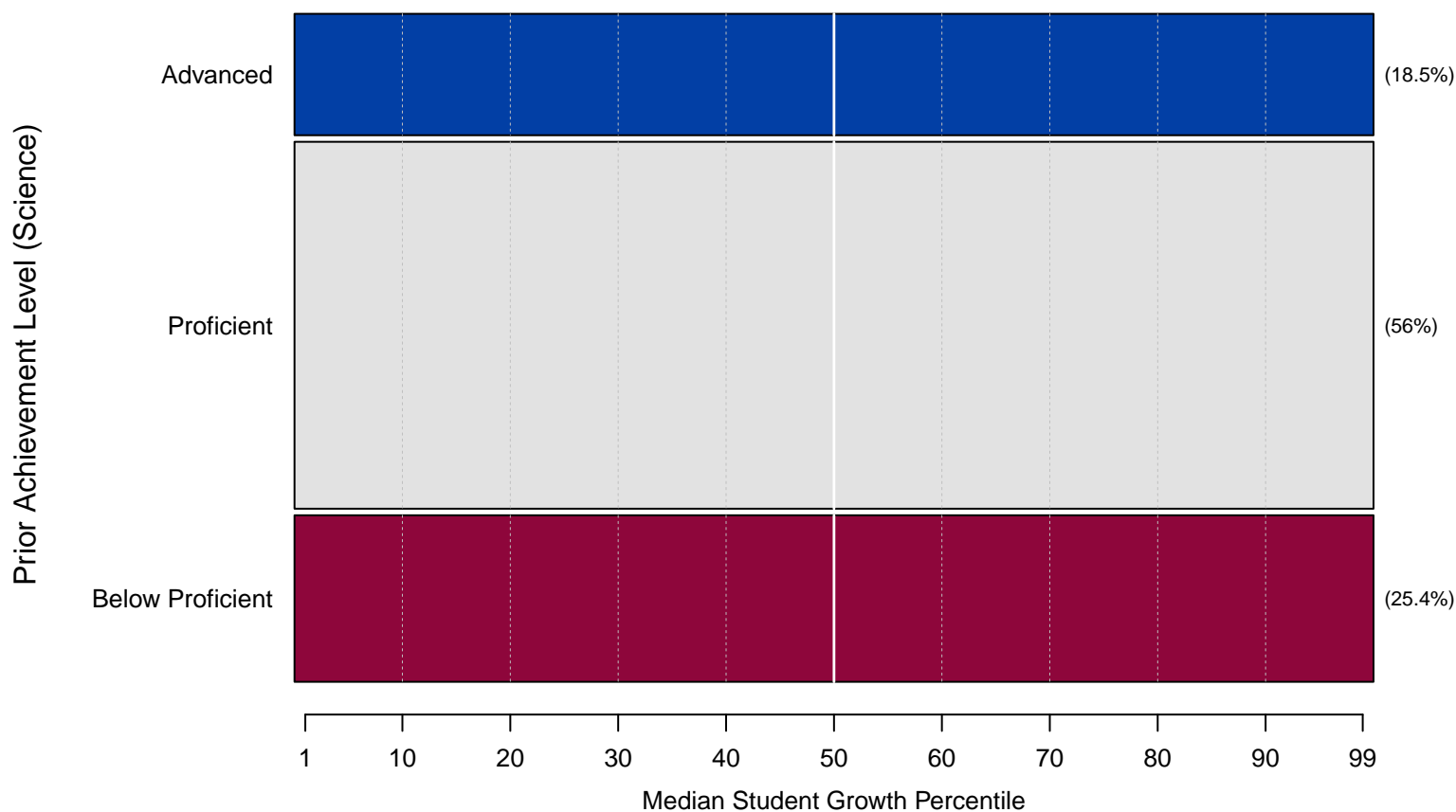


Student Growth Percentile Goodness-of-Fit Descriptives

2015 Science SGP, Grade 8 (N = 36,241)

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/[721,795]	10.03	10.44	10.18	10.15	10.18	9.40	9.43	9.86	10.12	10.21	(9.5%)
2nd/[795,810]	9.25	10.18	9.69	10.24	9.94	9.99	9.96	10.65	9.72	10.38	(10.1%)
3rd/[810,820]	10.37	9.94	9.19	9.40	10.72	10.89	10.13	8.89	9.70	10.75	(10.2%)
4th/[820,828]	9.32	9.21	10.61	10.84	9.18	9.49	9.88	10.08	10.81	10.59	(9.8%)
5th/[828,835]	9.35	10.37	10.14	9.61	10.05	10.40	9.70	10.08	9.88	10.43	(9.5%)
6th/[835,842]	9.21	9.74	10.22	9.88	10.02	9.46	10.30	10.25	9.94	10.98	(9.8%)
7th/[842,850]	9.84	9.92	9.71	9.74	10.18	9.61	10.18	10.42	10.23	10.16	(10.6%)
8th/[850,858]	9.78	10.38	10.15	9.92	9.57	10.33	9.63	9.49	9.43	11.31	(9.5%)
9th/[858,870]	9.23	9.30	9.51	10.29	10.36	10.31	10.11	10.44	9.87	10.57	(10.7%)
10th/[870,943]	9.66	10.17	10.14	10.12	9.93	9.66	9.85	9.82	10.12	10.52	(10.3%)

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

QQ-Plot: Student Growth Percentiles

