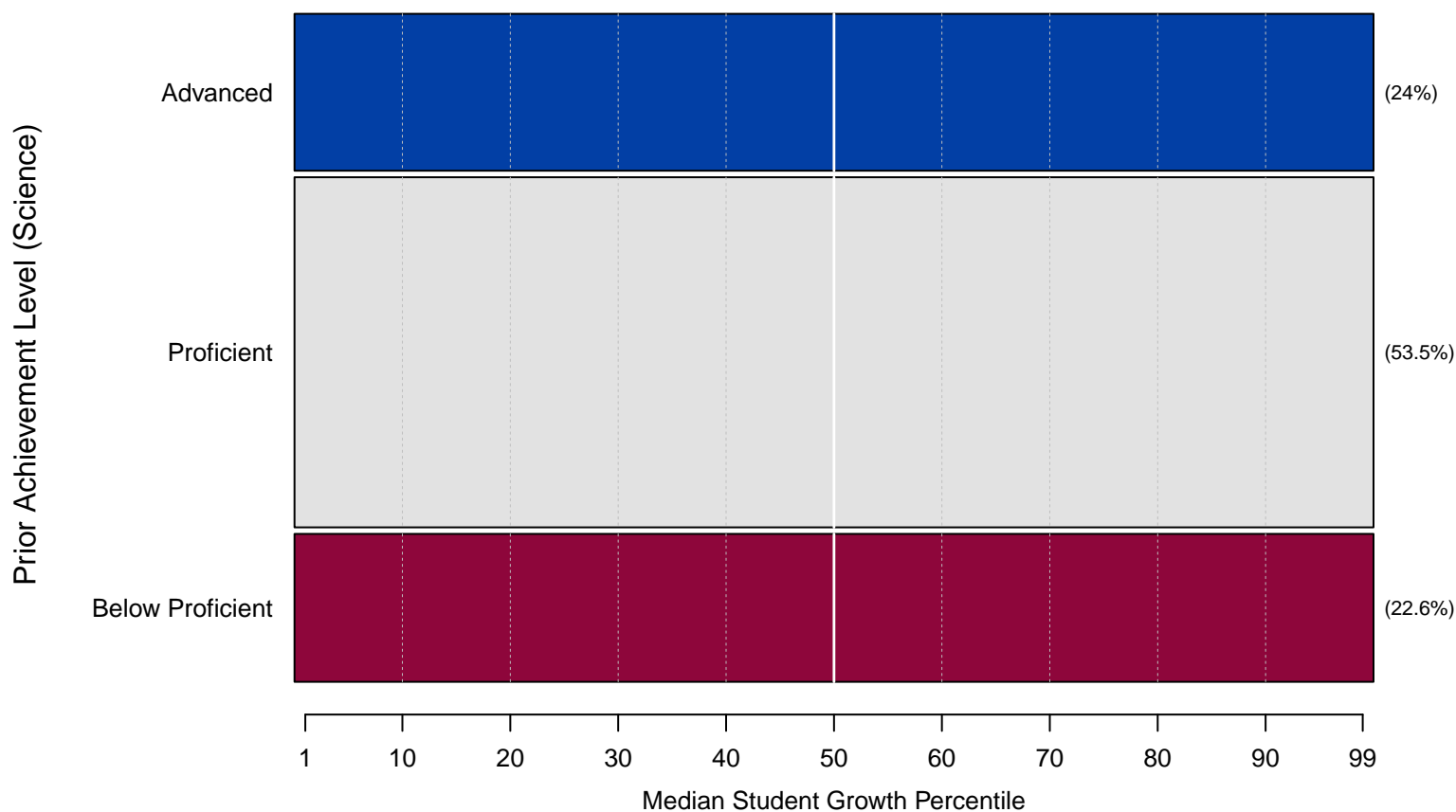


# Student Growth Percentile Goodness-of-Fit Descriptives

2015 Science SGP, Grade 6 (N = 42,124)

## 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/[742,804)	9.65	9.83	9.98	10.42	10.02	10.12	9.90	9.83	9.75	10.50	(9.6%)
2nd/[804,816)	9.91	9.91	9.74	9.33	10.00	9.69	10.48	10.29	10.29	10.34	(9.9%)
3rd/[816,824)	9.00	10.42	10.49	10.16	9.99	10.32	10.01	9.31	9.71	10.59	(9.4%)
4th/[824,831)	9.83	9.90	9.38	9.78	10.23	10.32	9.78	10.08	10.46	10.25	(10.1%)
5th/[831,837)	9.38	9.91	10.52	10.11	9.64	10.14	10.06	10.24	9.41	10.59	(9.4%)
6th/[837,844)	9.35	10.54	9.45	9.88	9.74	9.26	10.36	9.84	10.58	10.99	(11.5%)
7th/[844,850)	9.67	9.85	10.31	10.44	10.62	9.47	9.91	9.50	9.75	10.47	(9.3%)
8th/[850,858)	9.25	9.39	10.17	9.88	9.59	11.45	9.72	10.71	9.84	9.99	(10.6%)
9th/[858,868)	9.92	10.51	9.72	9.49	9.92	9.57	10.81	9.72	10.11	10.24	(9.5%)
10th/[868,929]	9.22	9.89	9.98	10.20	10.24	9.86	9.62	9.91	10.20	10.89	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

