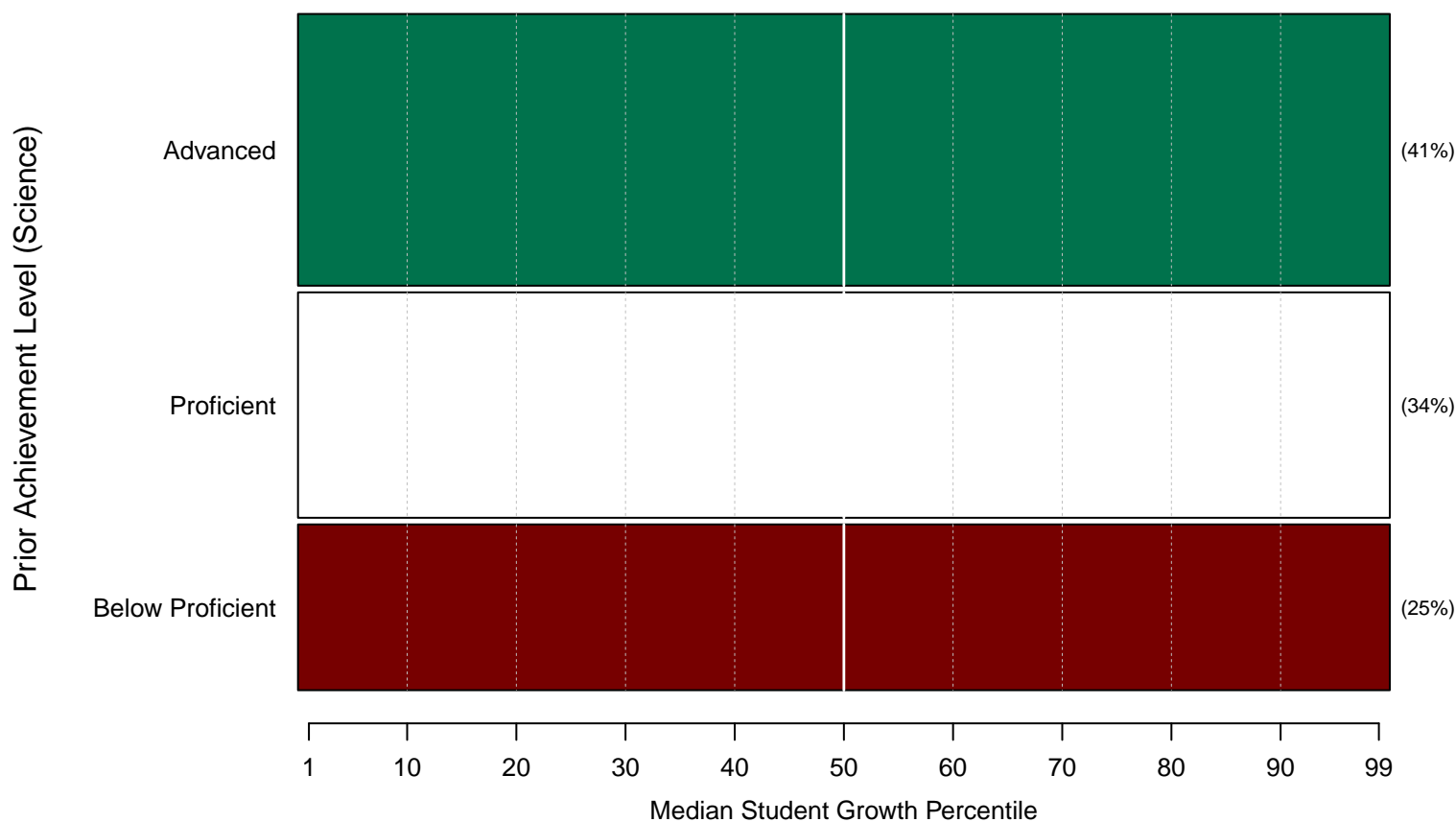


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 6 (N = 43,337)

## 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/[130,153]	9.67	10.06	9.67	9.67	10.06	9.90	10.32	10.09	9.82	10.75	(8.8%)
2nd/[153,158]	9.75	10.27	10.25	9.91	9.41	9.84	9.82	9.95	10.07	10.73	(10.2%)
3rd/[158,161]	9.28	9.68	10.35	9.93	10.82	10.04	10.31	9.41	10.04	10.14	(10.9%)
4th/[161,163]	9.21	9.81	9.58	9.99	9.21	10.60	10.13	10.71	10.02	10.74	(8%)
5th/[163,166]	9.77	10.30	9.73	10.30	9.84	9.59	9.77	10.35	9.47	10.88	(10%)
6th/[166,168]	9.83	9.68	10.43	10.04	10.69	9.21	9.64	9.58	10.18	10.72	(11.2%)
7th/[168,170]	9.52	9.63	10.38	9.34	9.58	11.11	10.64	10.10	9.97	9.73	(8.9%)
8th/[170,173]	8.96	11.03	9.28	10.20	9.96	10.03	10.45	9.13	9.76	11.20	(9.2%)
9th/[173,177]	10.24	9.76	10.31	9.76	10.29	9.47	9.93	9.81	10.58	9.85	(9.5%)
10th/[177,199]	9.57	9.83	10.26	9.76	9.93	10.29	10.28	10.38	9.58	10.14	(13.3%)

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

### QQ-Plot: Student Growth Percentiles

