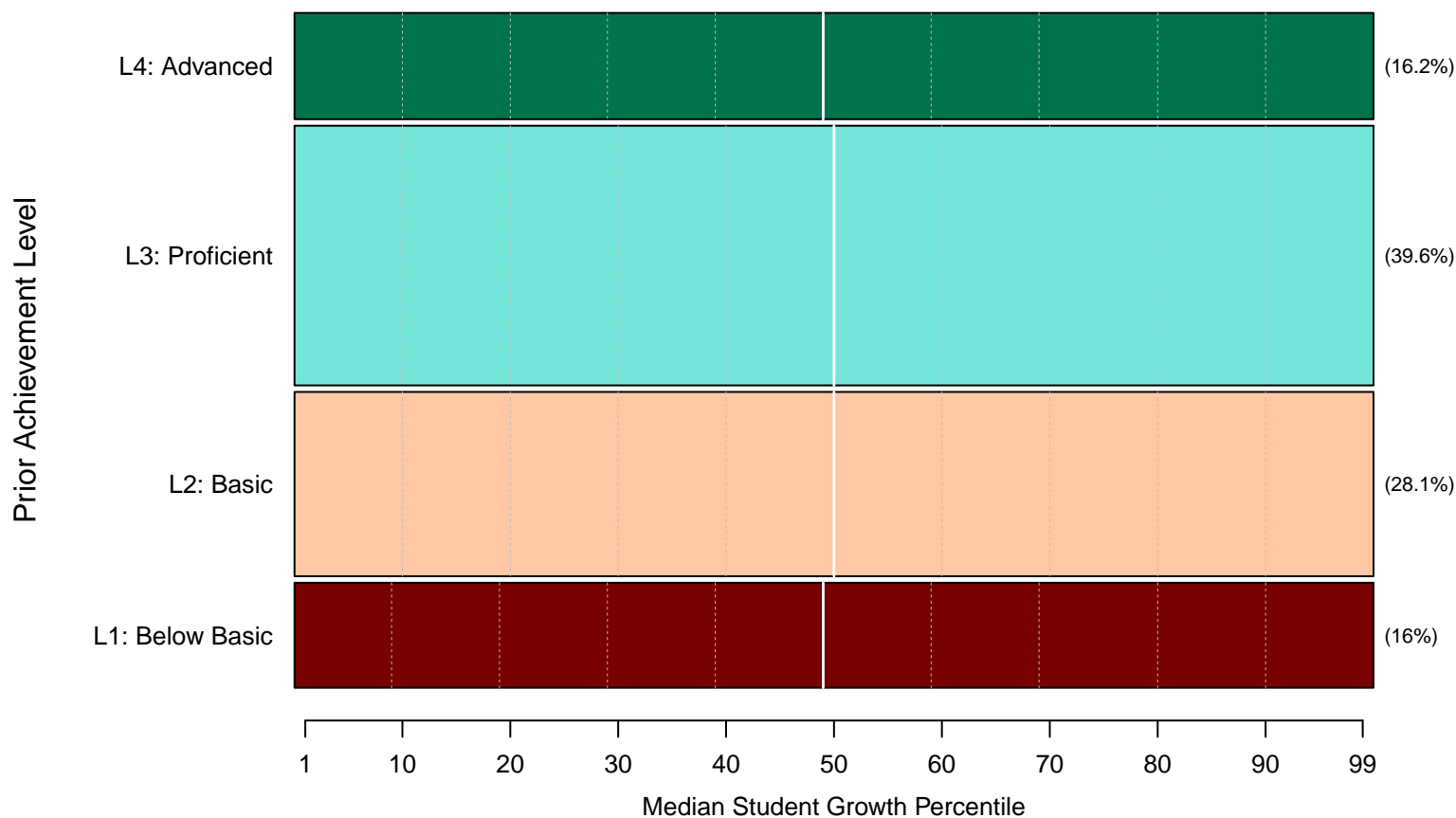


Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Science SGP, Grade 10 (N = 62,644)

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/[239,362]	9.73	10.26	9.80	11.03	9.84	9.61	10.58	9.45	9.45	10.26	(9%)
2nd/[362,377]	10.29	10.12	10.85	9.15	9.83	9.60	9.59	10.16	10.02	10.40	(9.2%)
3rd/[377,387]	9.81	9.29	9.78	9.70	10.35	10.15	10.39	10.21	9.83	10.50	(10%)
4th/[387,394]	9.13	9.80	9.68	10.64	10.11	10.47	9.75	9.99	10.32	10.11	(9.1%)
5th/[394,402]	9.83	10.30	10.81	9.36	9.45	9.54	10.35	10.29	9.05	11.02	(10.5%)
6th/[402,410]	9.39	10.26	9.78	9.97	10.30	9.71	9.51	10.01	10.26	10.82	(11.6%)
7th/[410,416]	9.46	9.66	9.77	10.18	9.97	9.89	9.83	10.03	11.34	9.87	(8.3%)
8th/[416,426]	9.76	9.64	9.62	9.92	10.08	10.22	10.66	10.96	8.86	10.27	(12.2%)
9th/[426,435]	9.31	10.34	10.36	9.35	9.84	10.38	10.21	8.51	10.08	11.61	(7.4%)
10th/[435,550]	9.57	9.91	9.97	10.20	10.36	9.78	9.72	9.83	10.60	10.07	(12.7%)

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

QQ-Plot: Student Growth Percentiles

