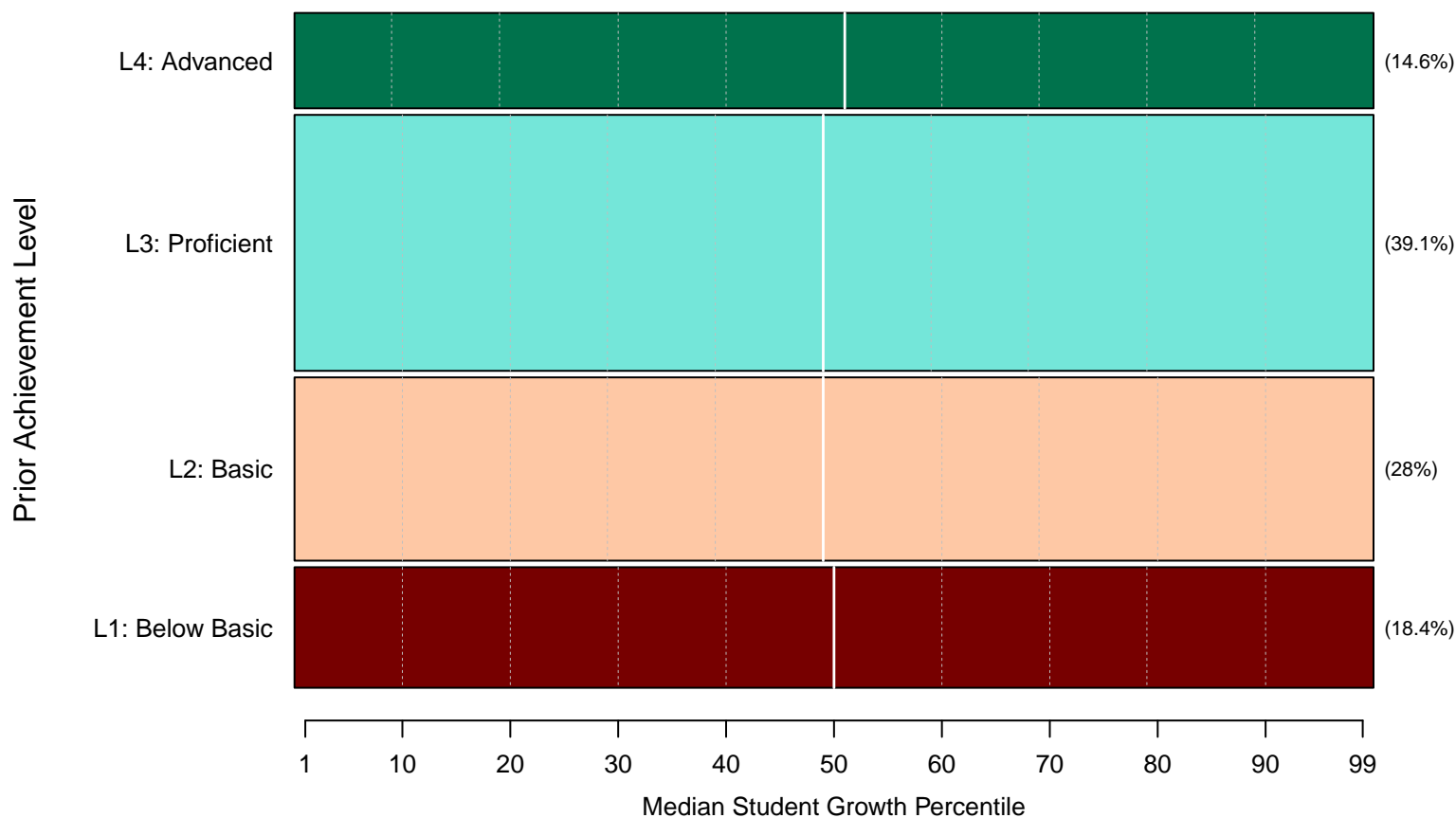


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Science SGP, Grade 10 (N = 60,487)

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/[274,362]	9.43	10.75	10.10	9.98	9.98	11.01	8.80	10.65	9.19	10.12	(9.6%)
2nd/[362,375]	10.08	9.10	9.95	10.40	10.08	8.21	11.65	10.48	9.38	10.68	(8.8%)
3rd/[375,386]	9.97	9.73	10.09	10.24	8.56	11.98	10.08	8.89	10.09	10.38	(11%)
4th/[386,392]	9.73	9.50	11.77	8.24	11.60	10.22	11.46	8.61	9.97	8.90	(8%)
5th/[392,401]	9.27	10.46	10.99	10.31	10.71	8.03	9.39	9.92	9.73	11.21	(12.2%)
6th/[401,408]	10.22	10.53	7.61	10.08	11.40	10.75	8.42	11.01	11.40	8.59	(10.1%)
7th/[408,413]	8.25	10.52	9.11	11.57	8.74	8.83	14.00	8.32	9.32	11.34	(7.1%)
8th/[413,424]	9.79	9.84	11.35	10.68	9.36	8.06	12.10	8.91	9.81	10.09	(12.9%)
9th/[424,433]	9.53	11.20	9.92	12.45	7.69	11.39	7.35	12.45	7.30	10.71	(8.4%)
10th/[433,534]	10.14	9.51	9.24	11.50	8.86	9.92	10.60	10.43	10.15	9.64	(11.9%)

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

QQ-Plot: Student Growth Percentiles

