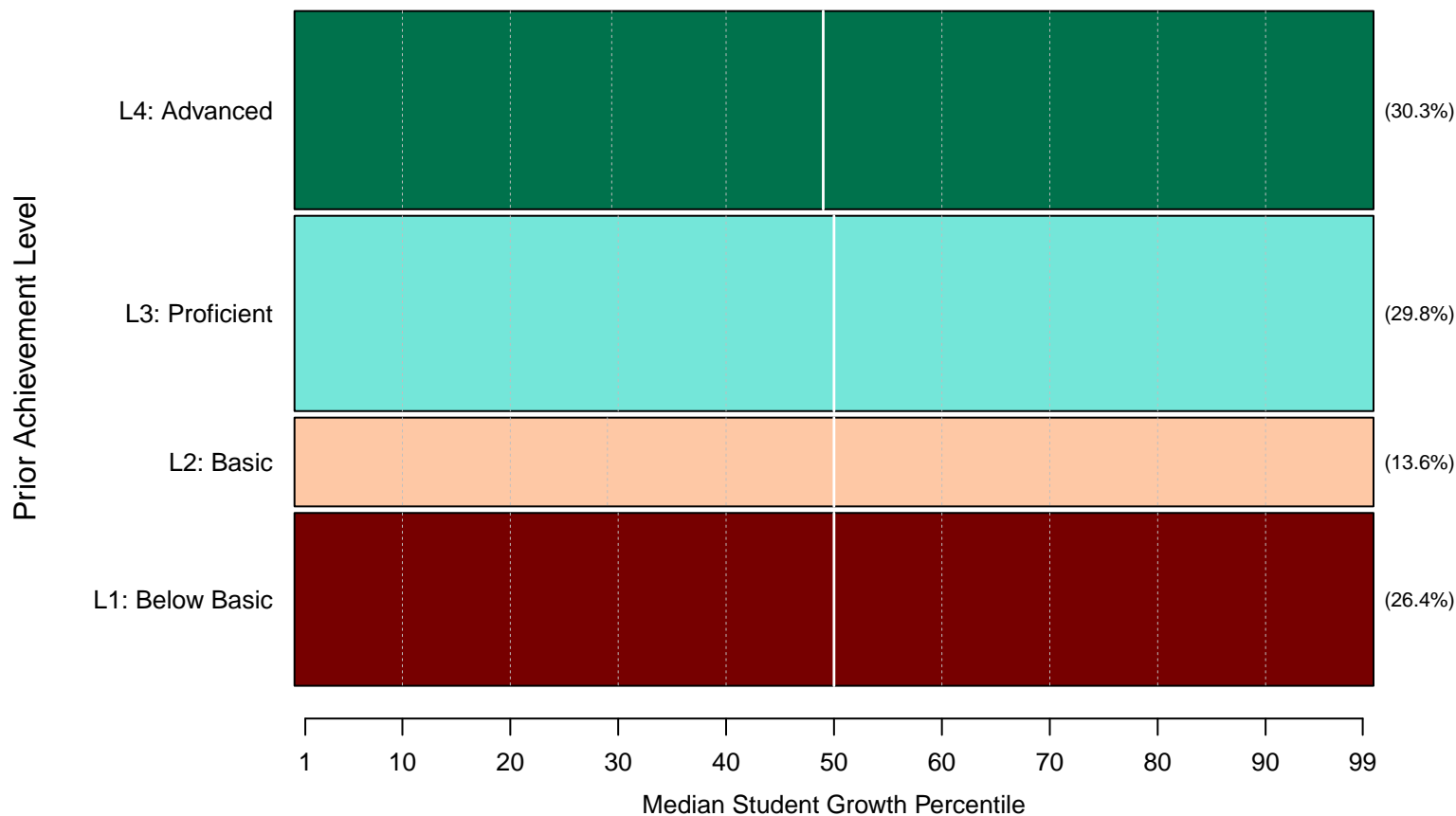


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 5 (N = 72,637)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior 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/[200,333]	9.99	10.17	10.40	9.64	9.76	10.31	9.96	9.64	9.85	10.29	(7.8%)
2nd/[333,359]	9.59	9.83	10.20	10.32	9.86	9.83	9.69	10.11	10.09	10.48	(9.9%)
3rd/[359,381]	9.23	9.96	9.78	9.59	10.00	9.98	10.25	10.37	10.20	10.64	(11.9%)
4th/[381,400]	9.81	10.22	9.95	9.58	10.06	9.70	9.87	10.28	9.89	10.64	(10.3%)
5th/[400,407]	9.46	10.50	9.96	10.72	10.22	10.15	9.52	9.75	9.82	9.90	(7.8%)
6th/[407,419]	10.01	9.33	10.03	9.69	10.06	10.31	10.08	9.05	10.52	10.93	(8.4%)
7th/[419,447]	9.08	9.98	10.19	10.01	9.77	9.46	10.45	10.45	10.17	10.44	(13.6%)
8th/[447,458]	10.83	10.97	9.61	9.59	11.14	8.98	10.55	9.23	8.75	10.35	(9.5%)
9th/[458,483]	8.73	9.88	10.64	9.70	9.47	10.81	9.09	10.27	10.78	10.62	(9.4%)
10th/[483,575]	9.65	9.76	10.04	10.27	10.46	9.46	9.91	10.08	10.99	9.37	(11.3%)

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

QQ-Plot: Student Growth Percentiles

