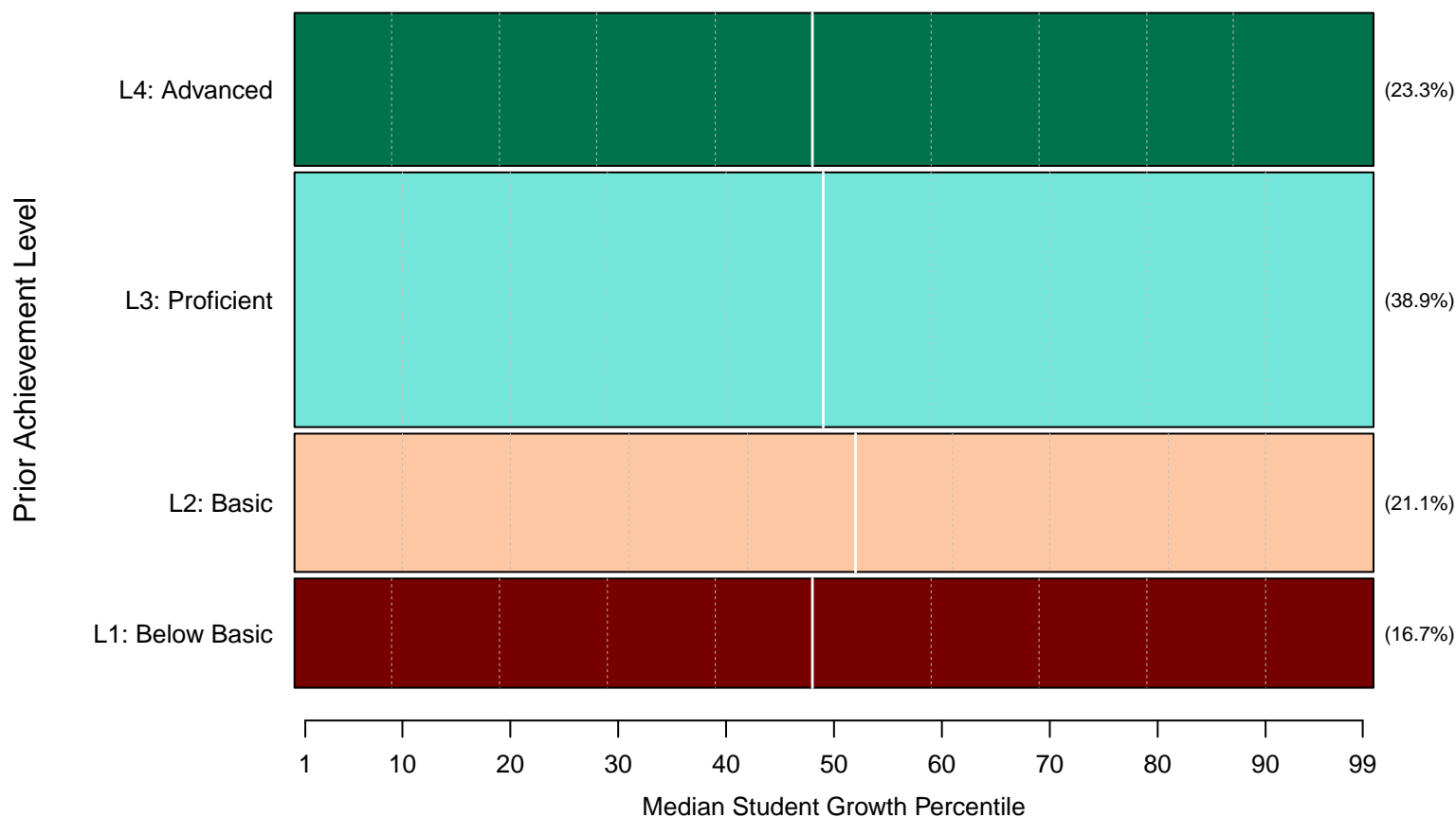


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 4 (N = 70,528)

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/[200,363]	10.59	10.19	9.42	10.22	10.32	10.63	9.65	9.63	8.86	10.49	(8.9%)
2nd/[363,379]	9.61	10.28	10.33	9.52	10.50	10.27	8.72	10.28	10.72	9.77	(10.9%)
3rd/[379,391]	9.32	9.71	9.55	10.73	7.42	12.76	9.63	9.00	11.21	10.66	(10.1%)
4th/[391,400]	10.56	9.46	7.24	12.39	7.60	11.88	10.62	8.92	10.67	10.65	(7.9%)
5th/[400,407]	10.07	10.95	11.61	7.09	13.79	7.51	9.83	11.57	7.69	9.88	(8.7%)
6th/[407,415]	9.28	9.22	14.27	8.32	13.47	7.23	7.95	9.67	10.43	10.15	(9.5%)
7th/[415,424]	9.31	10.54	8.94	10.36	8.48	14.61	5.81	14.07	6.23	11.64	(10.1%)
8th/[424,436]	10.06	9.77	8.31	10.88	8.58	9.55	13.25	9.09	11.10	9.41	(10.6%)
9th/[436,447]	10.37	11.42	10.46	8.54	14.15	5.58	11.46	9.90	8.31	9.81	(9.9%)
10th/[447,575]	9.86	10.25	9.80	11.39	8.59	12.69	9.47	10.09	7.96	9.90	(13.5%)

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

QQ-Plot: Student Growth Percentiles

