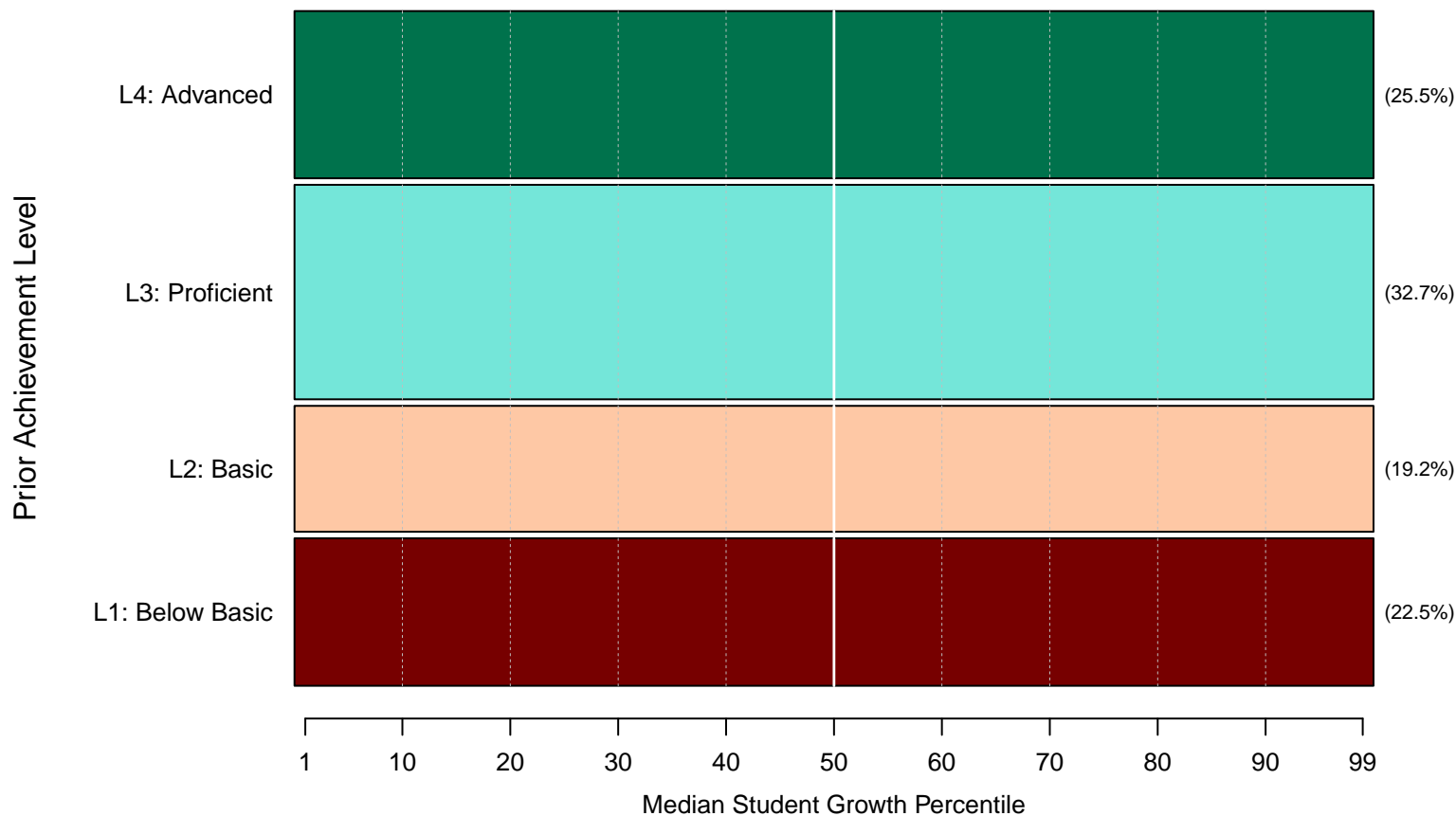


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 8 (N = 71,963)

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/[200,346]	9.86	9.90	9.76	10.23	10.14	9.95	9.46	10.23	10.02	10.46	(7.9%)
2nd/[346,368]	9.51	10.11	9.88	9.79	9.82	9.69	10.07	9.82	9.92	11.39	(11.5%)
3rd/[368,382]	9.64	10.12	9.83	9.71	10.10	10.42	10.06	9.16	10.18	10.79	(9.3%)
4th/[382,394]	9.52	9.77	9.92	10.18	10.45	9.65	9.09	10.42	10.20	10.78	(9.7%)
5th/[394,407]	10.02	10.36	9.76	10.34	9.00	9.91	10.75	9.95	9.94	9.98	(10%)
6th/[407,420]	9.08	9.74	9.73	9.74	10.15	10.47	10.09	10.36	9.81	10.84	(10.9%)
7th/[420,430]	9.97	10.13	9.65	10.18	9.93	9.69	9.49	9.64	10.66	10.66	(7.6%)
8th/[430,447]	9.58	9.98	10.66	9.93	9.83	9.86	10.00	10.13	9.58	10.46	(11.4%)
9th/[447,470]	9.72	9.76	9.73	9.81	9.54	9.97	10.35	9.89	10.64	10.59	(10.4%)
10th/[470,575]	9.34	9.76	9.86	9.99	10.03	9.86	10.02	10.32	10.21	10.62	(11.3%)

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

QQ-Plot: Student Growth Percentiles

