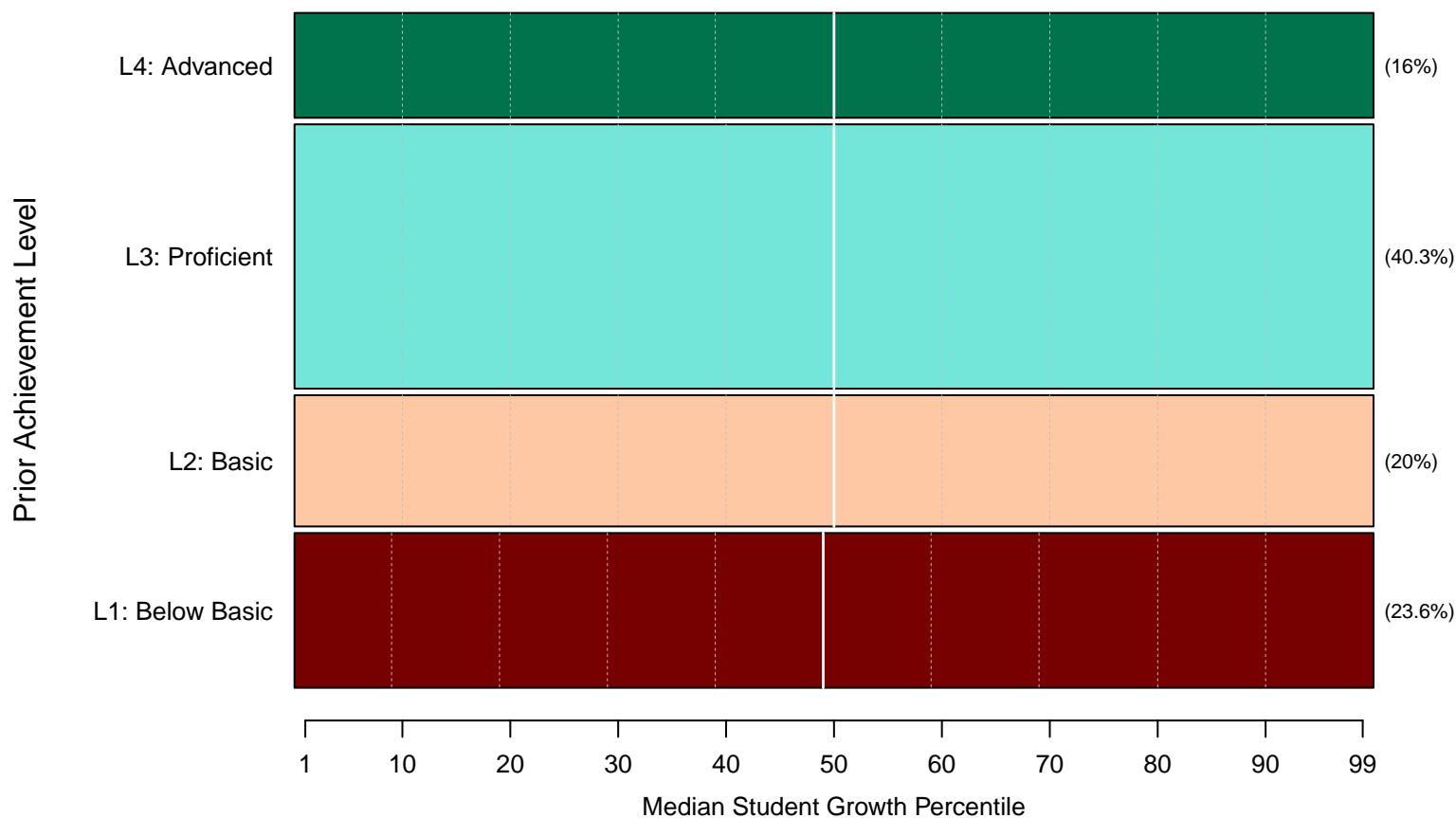


Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Mathematics SGP, Grade 8 (N = 70,351)

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/[125,345]	10.83	10.90	10.30	10.52	9.34	9.68	9.61	9.57	9.24	10.00	(9.9%)
2nd/[345,365]	9.70	9.30	10.51	10.24	10.18	10.18	9.16	9.81	10.34	10.58	(8.5%)
3rd/[365,381]	9.84	10.35	9.81	9.26	9.89	10.05	10.23	10.10	9.89	10.59	(10.6%)
4th/[381,393]	9.67	9.87	9.88	10.05	10.10	9.65	10.51	9.73	9.77	10.77	(10.4%)
5th/[393,403]	9.60	9.94	10.21	10.29	9.61	10.62	9.37	9.97	9.84	10.55	(8.8%)
6th/[403,413]	9.29	9.56	10.32	10.29	10.15	10.21	10.20	9.78	10.00	10.20	(9.6%)
7th/[413,426]	9.39	10.36	9.88	9.53	10.05	9.76	9.84	9.94	10.51	10.75	(12%)
8th/[426,439]	9.77	9.31	9.58	10.19	10.10	9.74	10.62	10.47	9.70	10.50	(9.5%)
9th/[439,454]	9.82	10.24	10.24	9.53	10.30	9.99	9.57	10.13	10.05	10.13	(9.1%)
10th/[454,575]	9.27	10.04	10.18	10.53	9.64	10.04	9.96	9.92	9.94	10.47	(11.6%)

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

QQ-Plot: Student Growth Percentiles

