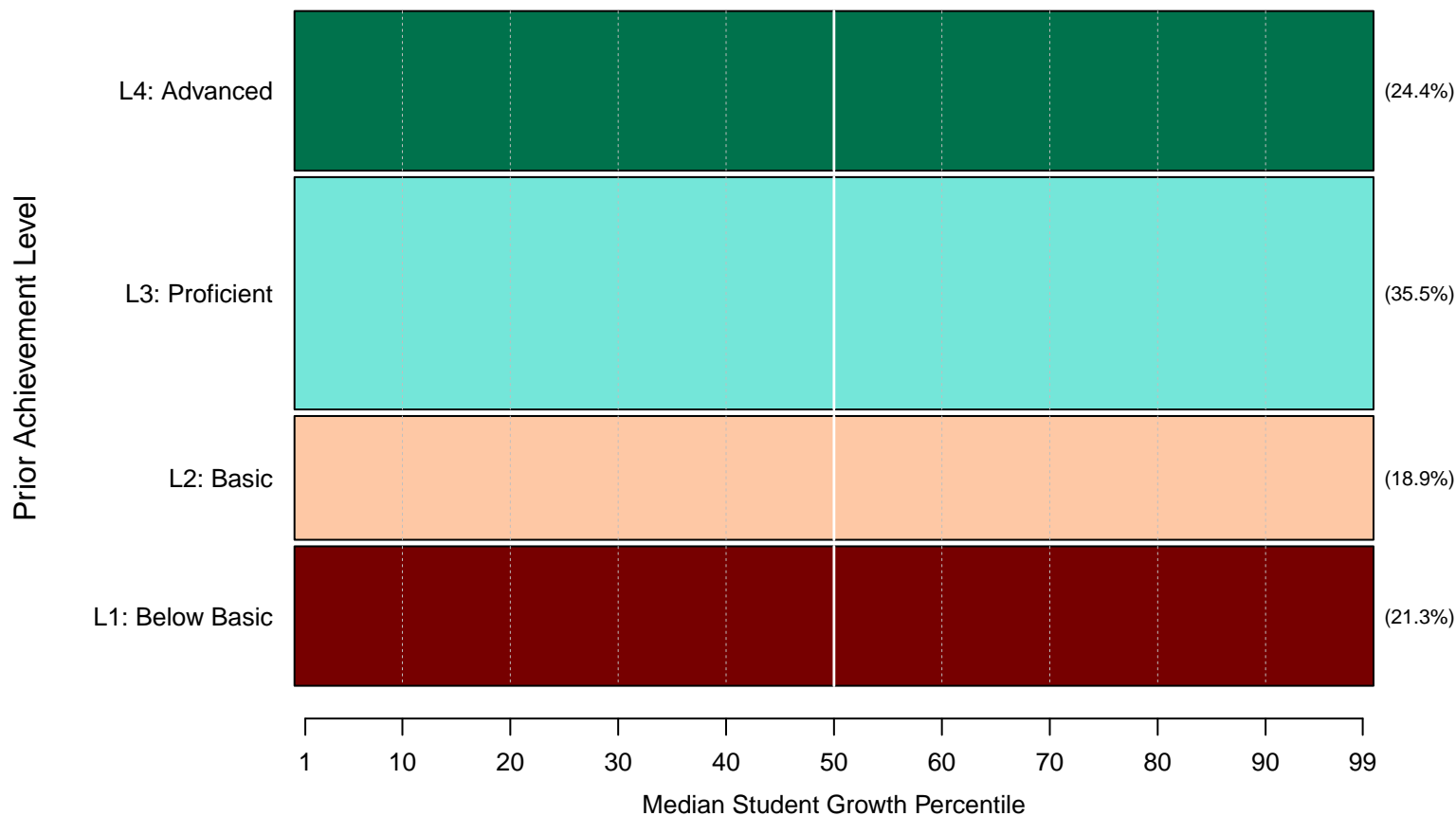


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 7 (N = 72,172)

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/[200,351)	10.15	10.13	10.09	10.16	10.19	10.06	9.93	9.64	9.67	9.99	(9.6%)
2nd/[351,370)	9.39	10.16	10.20	9.53	9.67	9.54	10.33	10.42	9.56	11.22	(9%)
3rd/[370,387)	9.34	9.63	9.75	10.10	10.28	9.85	9.63	9.95	10.82	10.65	(11.4%)
4th/[387,395)	9.92	10.25	10.02	10.21	9.84	9.79	9.65	10.17	9.54	10.61	(6.6%)
5th/[395,407)	9.93	10.00	10.35	9.51	9.72	10.30	10.46	9.61	9.89	10.24	(10.9%)
6th/[407,419)	9.46	10.20	10.11	10.20	10.31	9.68	9.68	10.07	9.52	10.77	(12.1%)
7th/[419,428)	9.58	9.63	9.53	10.17	9.54	10.24	9.81	10.29	10.58	10.64	(8.2%)
8th/[428,444)	9.75	10.41	10.43	9.81	9.59	10.18	10.23	9.43	9.88	10.29	(11.6%)
9th/[444,463)	9.27	9.87	9.66	10.18	10.65	9.75	9.83	10.38	10.36	10.05	(10%)
10th/[463,575]	9.52	10.01	9.94	9.95	9.86	9.84	10.15	10.02	9.89	10.82	(10.6%)

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

QQ-Plot: Student Growth Percentiles

