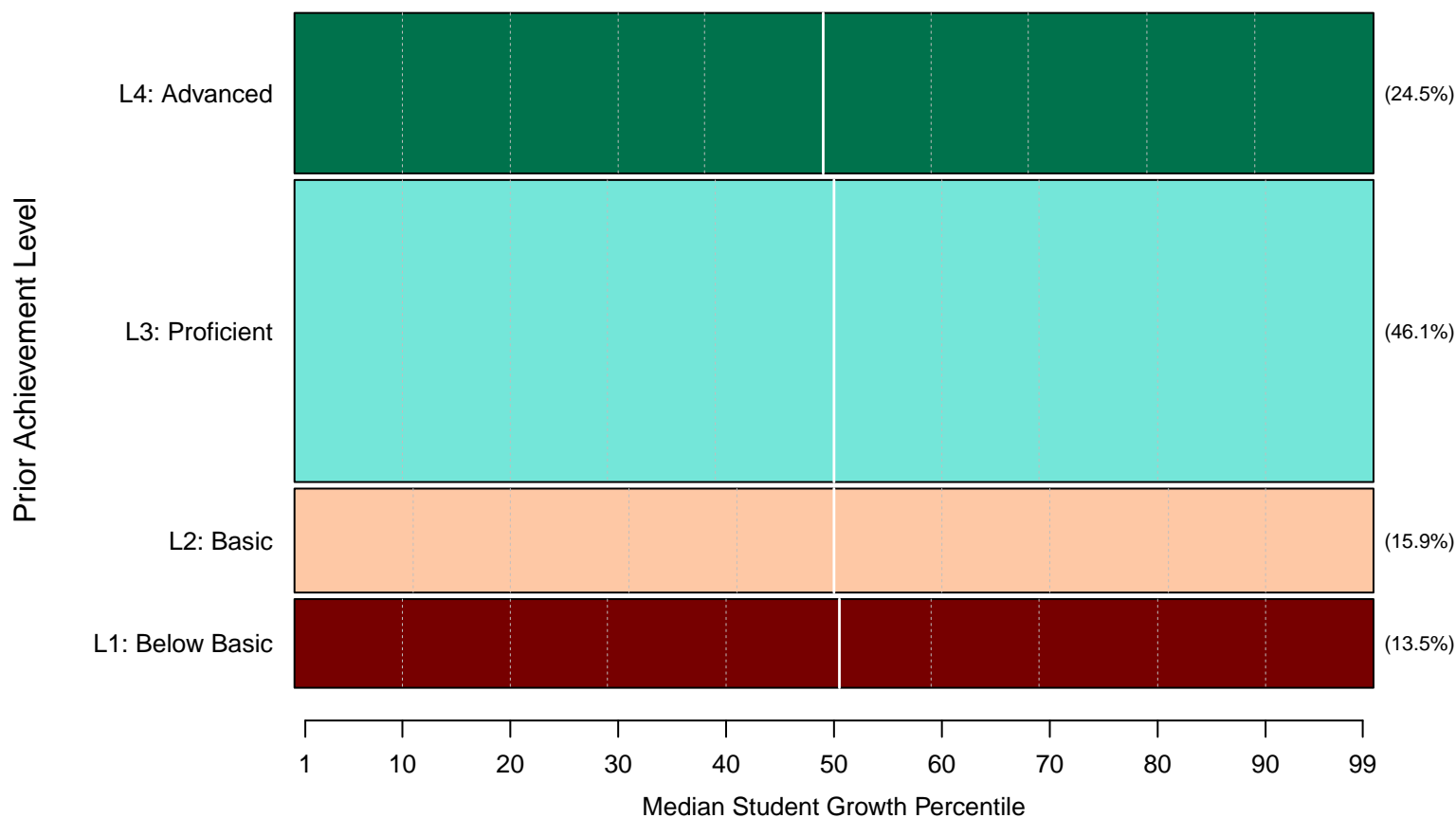


Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Mathematics SGP, Grade 4 (N = 69,695)

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/[206,365]	9.86	9.97	11.10	8.83	10.37	10.01	10.17	9.10	9.98	10.61	(9.3%)
2nd/[365,385]	9.17	10.69	8.19	10.87	9.69	10.32	9.86	11.04	10.08	10.08	(9.7%)
3rd/[385,400]	8.96	9.62	11.18	10.38	10.28	9.71	9.34	9.93	9.88	10.71	(10.4%)
4th/[400,407]	10.37	10.91	8.37	11.48	8.78	11.08	10.51	9.98	8.88	9.65	(10%)
5th/[407,414]	9.93	8.48	12.14	7.76	9.93	11.23	8.67	10.28	11.25	10.32	(8.2%)
6th/[414,422]	9.95	10.44	8.71	10.50	11.07	9.19	10.81	7.78	13.09	8.45	(8.9%)
7th/[422,430]	10.35	9.15	10.87	7.77	11.64	12.33	7.00	11.71	9.01	10.17	(9.5%)
8th/[430,440]	8.59	10.51	11.52	12.26	6.25	6.61	15.12	9.28	8.36	11.50	(9.5%)
9th/[440,456]	9.57	10.21	9.76	11.17	10.36	10.61	8.49	9.95	10.78	9.10	(12.7%)
10th/[456,550]	10.07	9.61	10.55	10.36	9.42	11.82	10.22	9.09	8.66	10.20	(11.8%)

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

QQ-Plot: Student Growth Percentiles

