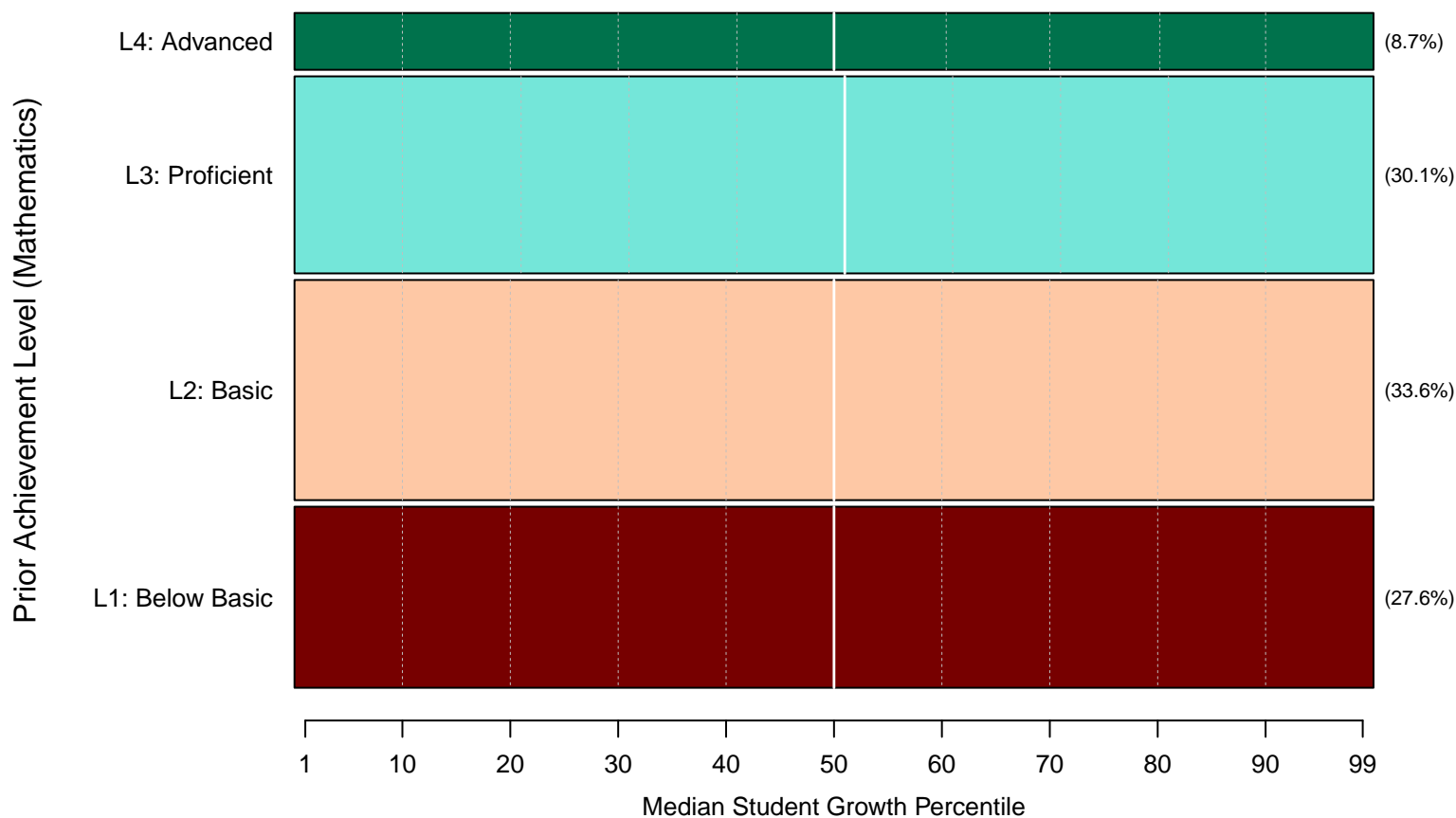


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Eoc Mathematics 1 SGP, Grade EOCT (N = 32,841)

## 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/[245,350]	9.92	10.49	10.49	10.43	9.73	9.98	9.57	9.89	9.44	10.05	(9.6%)
2nd/[350,364]	9.10	9.79	10.35	8.54	9.88	10.17	10.32	10.38	9.95	11.51	(9.7%)
3rd/[364,375]	9.76	9.69	9.80	10.16	9.73	9.69	10.05	10.42	10.09	10.60	(8.3%)
4th/[375,381]	9.54	9.71	8.61	10.97	10.38	10.32	9.35	10.55	10.00	10.58	(9.4%)
5th/[381,389]	9.05	9.43	10.00	10.16	9.59	9.24	10.19	10.44	10.13	11.77	(9.6%)
6th/[389,396]	9.67	10.87	10.53	9.39	9.45	10.10	10.53	9.05	9.92	10.47	(9.9%)
7th/[396,404]	9.40	10.04	8.83	9.46	10.26	10.55	10.55	10.17	10.29	10.45	(9.6%)
8th/[404,416]	8.95	9.02	9.97	10.23	9.46	10.09	10.19	9.97	10.53	11.59	(12.6%)
9th/[416,430]	9.51	9.97	10.52	10.06	10.03	9.60	9.76	10.55	9.88	10.12	(10%)
10th/[430,575]	9.56	9.83	8.80	10.26	9.93	9.88	10.36	10.07	10.42	10.90	(11.3%)

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

### QQ-Plot: Student Growth Percentiles

