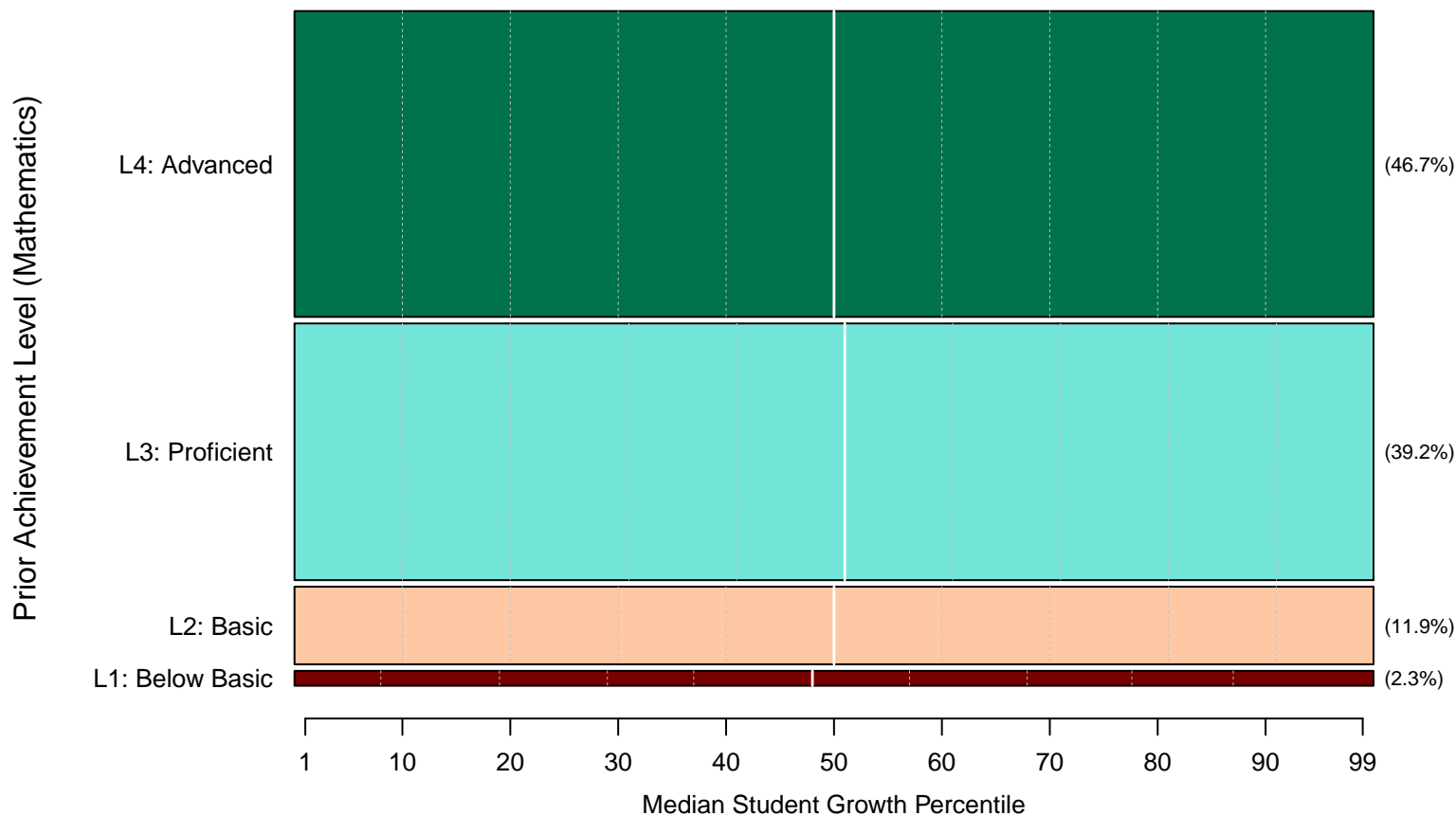


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Eoc Mathematics 2 SGP, Grade EOCT (N = 19,684)

## 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/[300,393)	10.48	9.97	9.92	9.75	9.18	10.82	9.07	10.08	9.58	11.16	(9%)
2nd/[393,404)	9.12	9.71	9.89	10.07	10.01	9.83	10.49	9.95	10.13	10.79	(8.5%)
3rd/[404,412)	9.00	9.64	10.02	10.59	9.07	9.19	11.29	10.72	10.15	10.34	(8%)
4th/[412,421)	10.19	8.87	9.84	9.84	10.80	9.53	9.18	10.65	10.09	11.00	(10%)
5th/[421,430)	8.90	10.40	9.47	9.12	9.91	9.91	10.48	10.26	9.91	11.63	(11.5%)
6th/[430,440)	9.14	10.30	10.14	9.78	9.62	11.21	9.94	9.54	10.18	10.18	(12.7%)
7th/[440,446)	10.38	9.28	9.75	11.01	10.46	8.57	9.51	9.83	11.24	9.98	(6.5%)
8th/[446,461)	9.80	9.88	9.53	10.57	9.65	9.38	9.72	10.45	9.76	11.26	(13.2%)
9th/[461,470)	9.34	9.07	9.16	9.52	9.87	11.13	11.13	9.25	10.05	11.49	(5.7%)
10th/[470,575]	9.36	9.80	10.18	9.67	9.87	9.80	10.35	10.52	9.63	10.83	(14.9%)

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

QQ-Plot: Student Growth Percentiles

