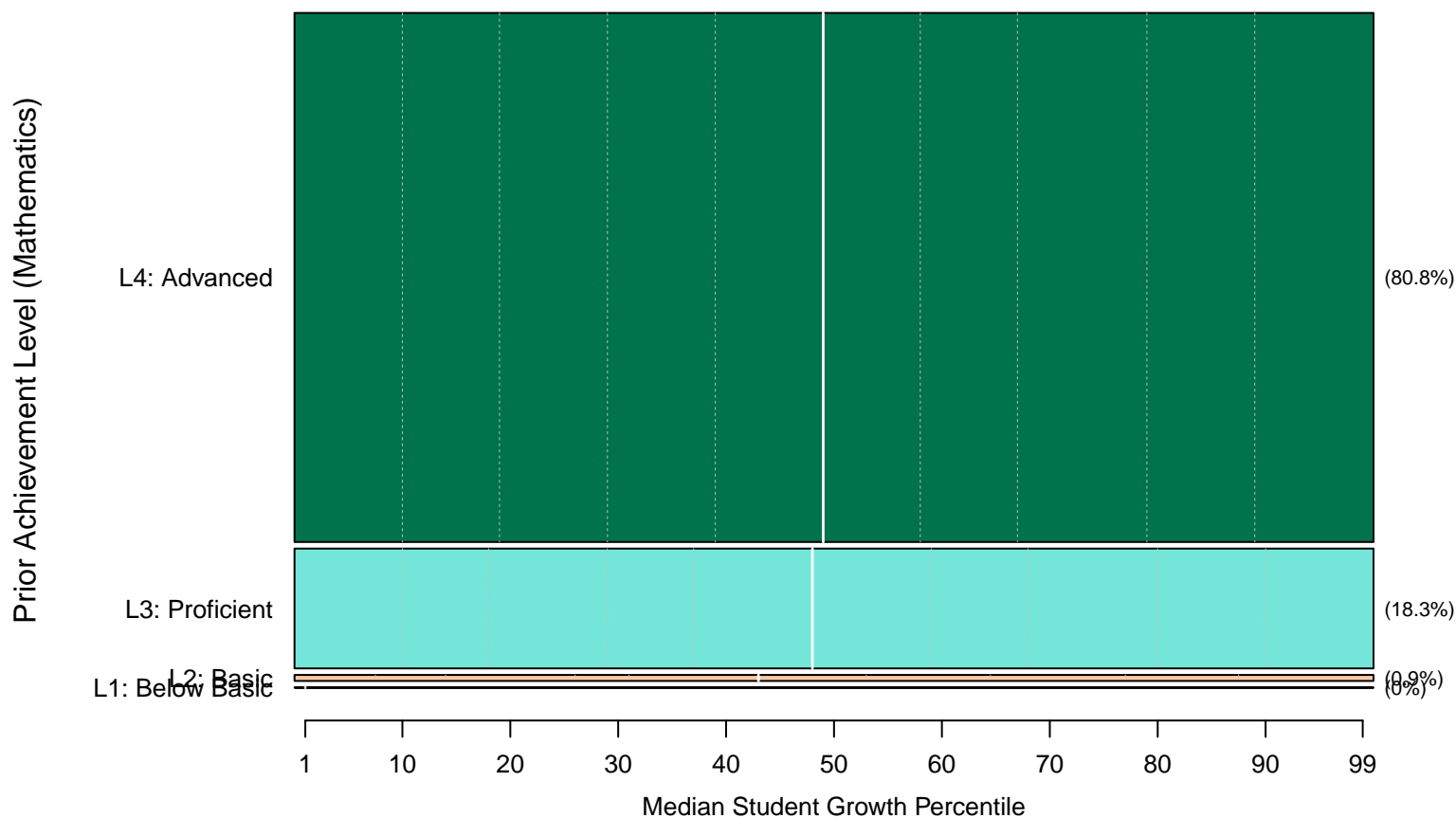


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Eoc Mathematics 2 SGP, Grade EOCT (N = 5,024)

## 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/[340,425]	9.76	11.95	10.00	6.10	11.71	9.76	10.73	11.22	8.29	10.49	(8.2%)
2nd/[425,444]	9.34	12.03	10.59	10.95	10.05	10.41	9.87	5.92	10.59	10.23	(11.1%)
3rd/[444,447]	10.73	5.54	15.22	6.23	9.34	7.96	10.38	11.07	14.19	9.34	(5.8%)
4th/[447,461]	10.31	12.35	5.83	12.08	11.13	5.70	13.84	9.36	10.99	8.41	(14.7%)
5th/[461,470]	10.59	6.36	13.35	10.81	9.53	10.17	11.02	9.75	8.26	10.17	(9.4%)
6th/[470,479]	6.65	13.30	12.23	7.73	13.73	10.94	0.00	11.16	10.73	13.52	(9.3%)
7th/[479,490]	11.87	9.53	14.59	9.92	0.00	12.06	11.28	12.45	10.12	8.17	(10.2%)
8th/[490,504]	6.75	11.71	10.12	11.31	9.52	11.71	14.29	12.90	0.00	11.71	(10%)
9th/[504,523]	11.26	8.78	6.53	13.96	12.39	17.57	0.00	16.22	8.56	4.73	(8.8%)
10th/[523,575]	10.30	13.00	7.77	12.04	9.67	5.55	12.84	6.66	12.68	9.51	(12.6%)

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

QQ-Plot: Student Growth Percentiles

