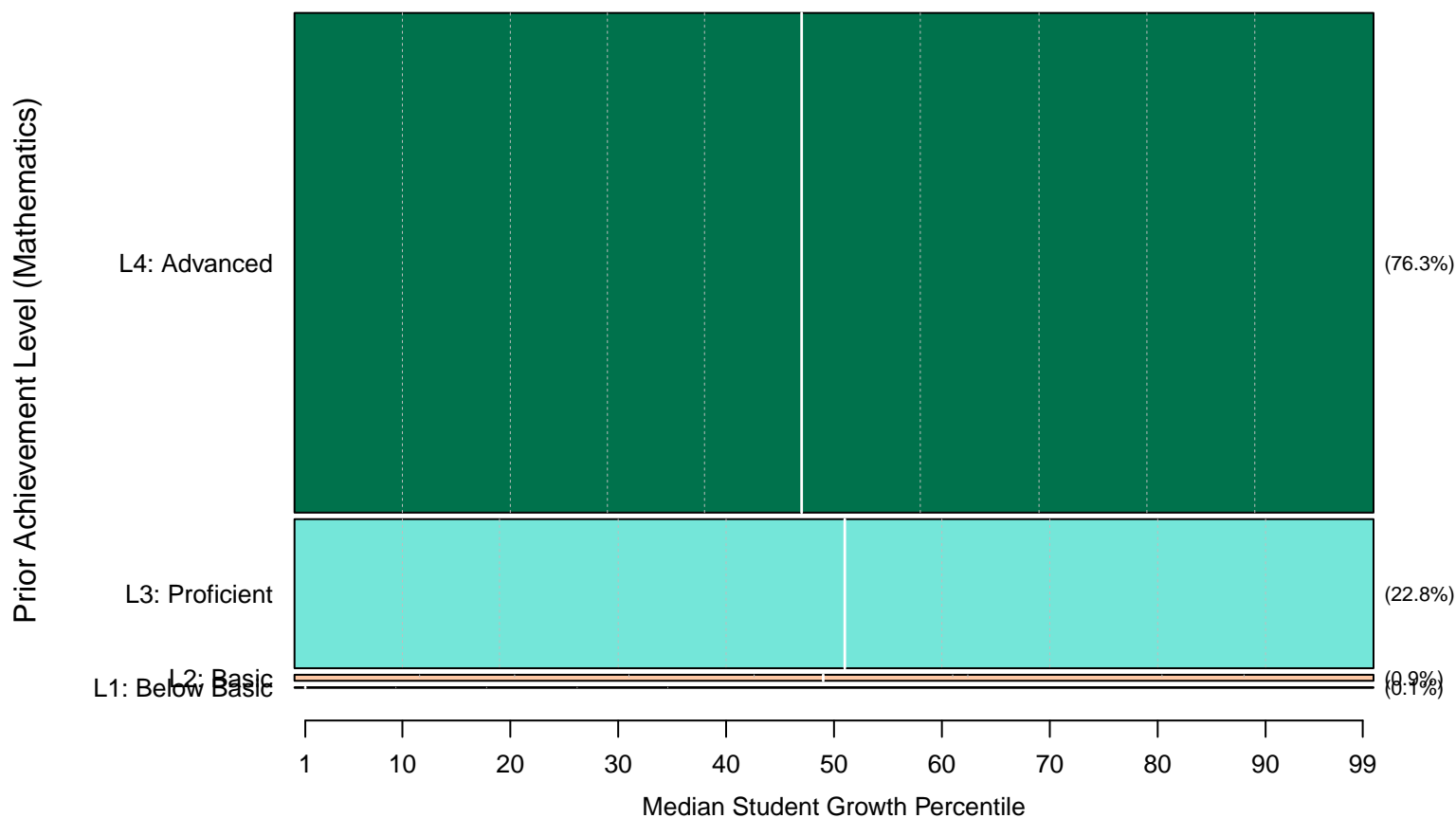


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Eoc Mathematics 2 SGP, Grade EOCT (N = 4,690)

## 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/[352,421]	10.95	9.47	12.13	8.58	11.24	8.58	8.88	11.24	8.58	10.36	(7.2%)
2nd/[421,437]	8.96	10.59	7.74	8.55	11.20	10.79	11.20	9.78	8.35	12.83	(10.5%)
3rd/[437,444]	10.21	10.92	7.39	13.73	7.75	9.15	9.51	8.45	13.03	9.86	(6.1%)
4th/[444,457]	11.48	7.30	12.52	10.13	10.28	8.35	12.97	7.00	12.52	7.45	(14.3%)
5th/[457,465]	9.31	11.76	8.58	12.01	7.35	9.56	9.31	11.76	12.75	7.60	(8.7%)
6th/[465,474]	9.38	11.51	7.46	10.66	14.71	11.51	8.96	8.32	7.68	9.81	(10%)
7th/[474,486]	8.91	11.58	8.91	9.80	10.24	11.58	5.35	9.80	8.46	15.37	(9.6%)
8th/[486,500]	10.02	8.74	11.30	5.97	9.17	12.58	13.43	10.87	8.74	9.17	(10%)
9th/[500,518]	10.51	8.07	13.94	7.82	10.02	10.02	13.20	14.67	0.00	11.74	(8.7%)
10th/[518,575]	9.69	11.11	14.25	8.69	15.67	7.55	6.13	7.41	13.82	5.70	(15%)

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

QQ-Plot: Student Growth Percentiles

