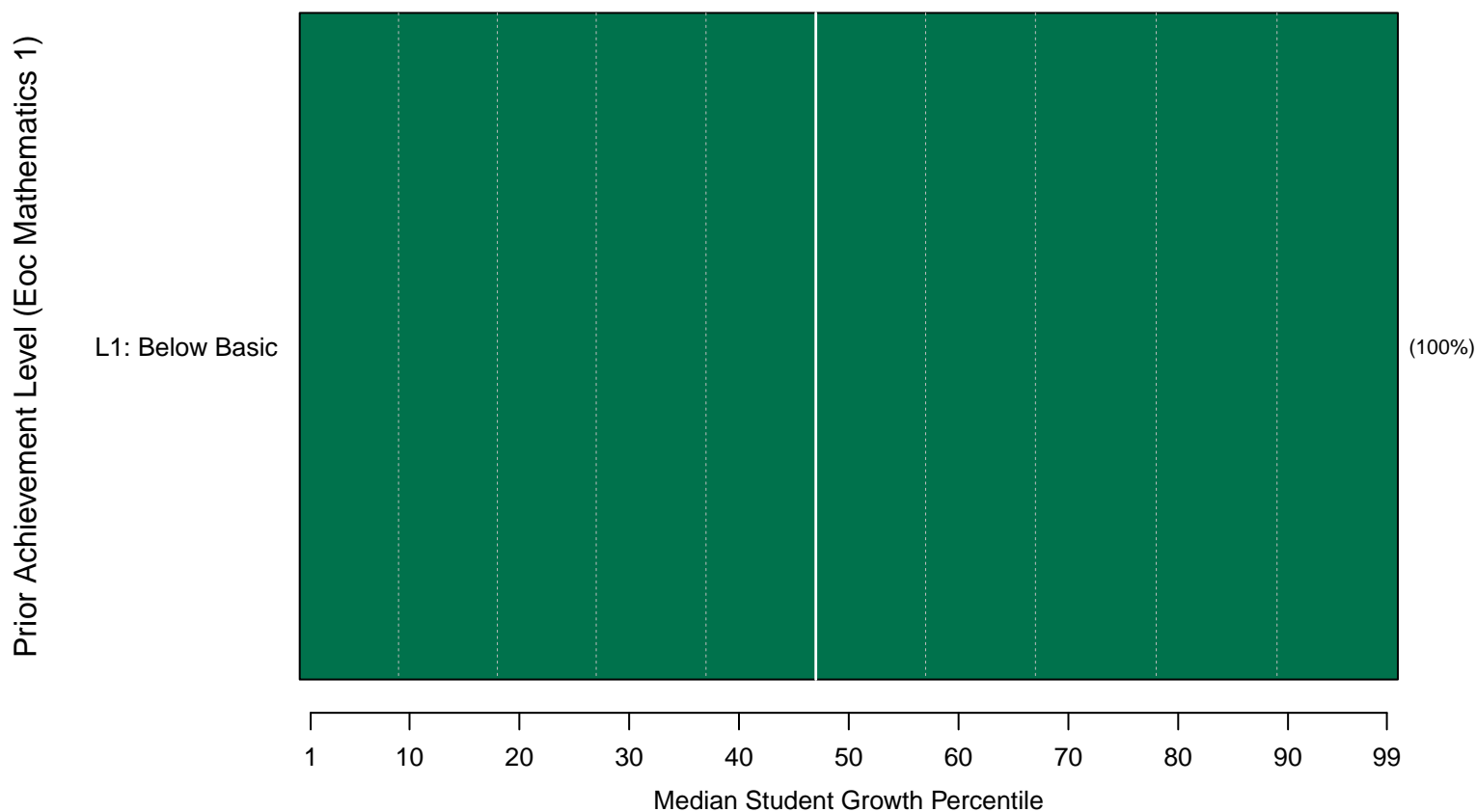


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Eoc Mathematics 2 SGP, Grade EOCT (N = 49,709)

## SGP Deciles by Prior Achievement Level



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/[200,363]	11.14	9.46	10.73	10.51	9.99	9.48	11.20	9.52	8.96	9.02	(9.3%)
2nd/[363,381]	9.93	11.47	10.20	10.11	11.06	11.39	8.24	9.50	8.86	9.25	(9.8%)
3rd/[381,394]	10.12	9.45	11.32	9.76	9.94	10.69	9.54	9.78	10.52	8.89	(9%)
4th/[394,406]	12.29	12.09	10.51	11.70	9.94	8.40	10.29	8.67	7.77	8.34	(10.3%)
5th/[406,423]	10.98	11.60	10.98	11.18	9.41	10.37	10.20	8.24	8.15	8.91	(10.9%)
6th/[423,434]	11.84	10.70	10.17	10.66	9.84	10.33	9.45	8.59	9.19	9.22	(8.7%)
7th/[434,446]	11.92	12.29	10.43	9.35	9.42	10.41	8.11	9.79	8.96	9.33	(10.4%)
8th/[446,464]	11.38	10.80	10.38	9.93	9.01	10.88	9.36	9.12	9.54	9.62	(10.9%)
9th/[464,488]	10.43	10.21	9.83	9.77	10.15	9.36	10.37	9.50	9.58	10.80	(9.9%)
10th/[488,675]	9.70	9.47	8.89	9.77	9.64	10.48	9.92	9.96	10.72	11.45	(10.8%)

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

## QQ-Plot: Student Growth Percentiles

