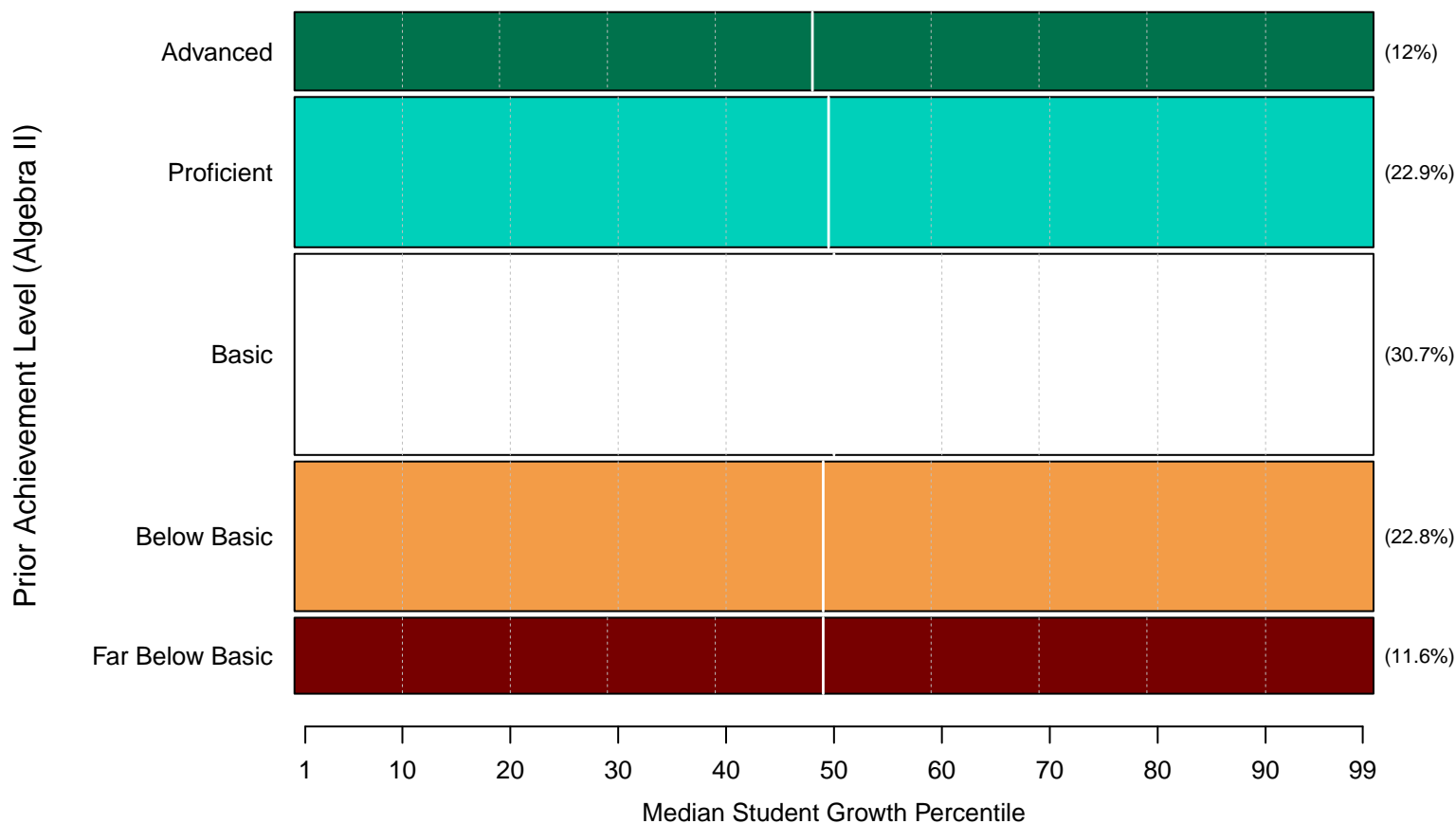


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Summative HS Mathematics SGP, Grade EOCT (N = 8,365)

## SGP Deciles by Prior Achievement Level



### 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

Prior Score Decile/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/[176,254]	9.58	10.34	11.11	9.20	10.86	10.47	9.32	9.20	9.83	10.09	(9.4%)
2nd/[254,274]	10.51	10.00	8.86	8.99	10.76	9.87	11.52	9.24	9.37	10.89	(9.4%)
3rd/[274,293]	9.04	9.82	11.50	11.38	8.93	9.38	8.93	10.94	10.27	9.82	(10.7%)
4th/[293,307]	9.57	9.73	7.75	12.01	12.77	8.66	7.90	11.40	9.73	10.49	(7.9%)
5th/[307,325]	9.75	11.83	10.06	9.23	10.89	8.71	11.62	6.95	10.79	10.17	(11.5%)
6th/[325,339]	8.80	9.22	8.24	10.34	8.10	13.27	10.06	11.59	9.22	11.17	(8.6%)
7th/[339,363]	10.71	8.41	12.14	8.13	9.27	10.90	9.94	10.90	9.08	10.52	(12.5%)
8th/[363,384]	10.04	9.65	9.65	11.60	7.30	10.69	9.39	10.95	8.87	11.86	(9.2%)
9th/[384,423]	8.66	11.81	8.89	12.04	11.92	9.34	9.00	7.20	13.16	7.99	(10.6%)
10th/[423,600]	9.93	9.70	10.63	9.46	9.70	10.51	10.40	10.75	8.53	10.40	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

