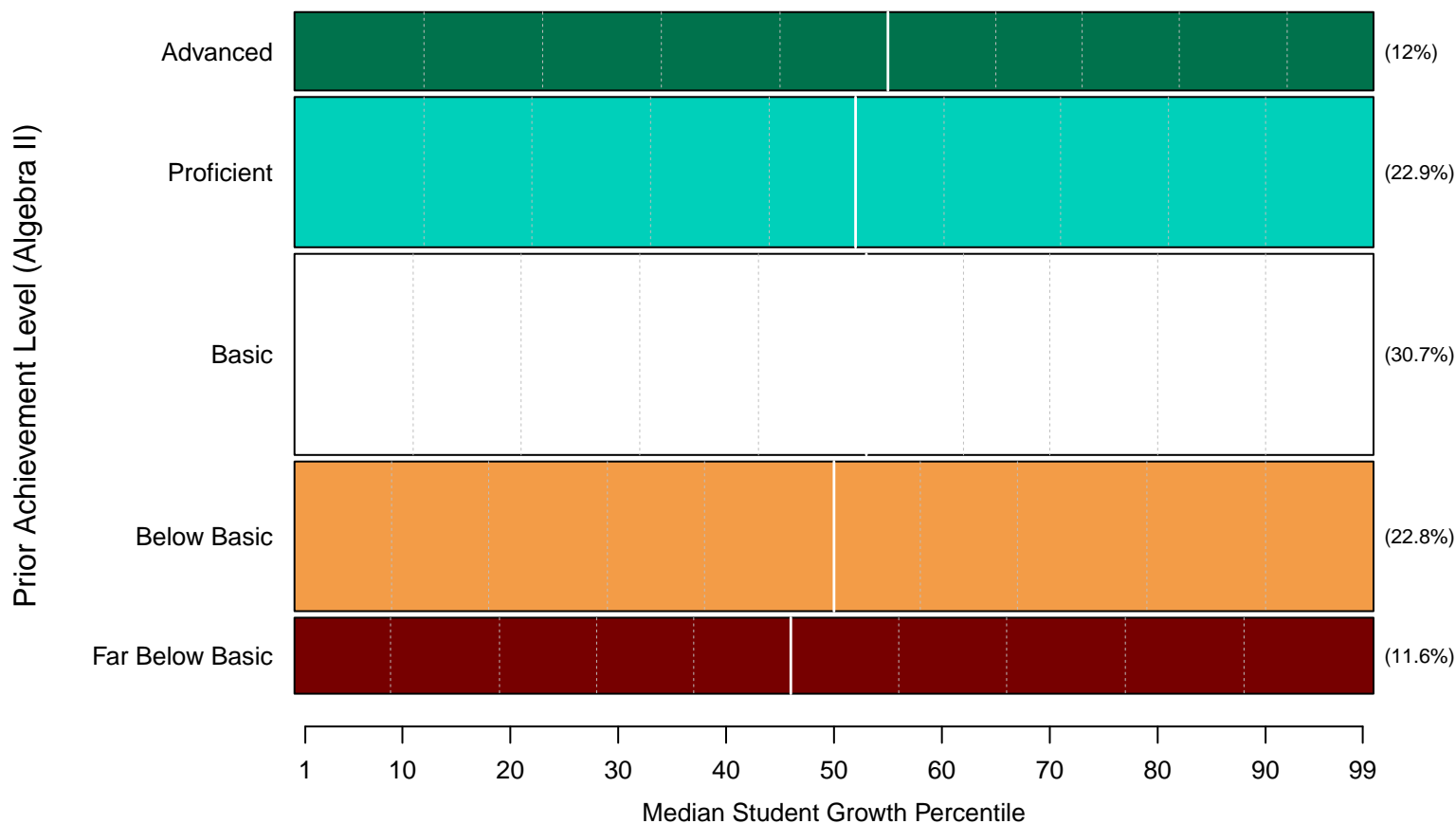


# Student Growth Percentile Goodness-of-Fit Descriptives

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

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile Range

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/[176,254]	10.60	10.22	10.60	10.34	9.71	10.22	9.96	11.11	8.05	9.20	(9.4%)
2nd/[254,274]	12.15	11.27	9.37	9.87	10.00	10.38	10.25	8.73	8.61	9.37	(9.4%)
3rd/[274,293]	10.04	10.27	11.38	10.04	7.48	10.83	11.38	9.38	9.71	9.49	(10.7%)
4th/[293,307]	9.57	6.84	10.64	6.99	12.01	14.44	7.90	10.49	10.64	10.49	(7.9%)
5th/[307,325]	8.61	10.17	9.54	9.75	9.65	11.51	9.96	9.13	11.00	10.68	(11.5%)
6th/[325,339]	7.12	8.80	8.38	10.06	10.34	10.89	10.34	13.69	9.22	11.17	(8.6%)
7th/[339,363]	9.08	7.65	10.52	9.75	9.66	10.99	11.85	10.90	9.08	10.52	(12.5%)
8th/[363,384]	8.87	8.34	10.82	8.08	10.43	12.39	8.34	11.99	8.87	11.86	(9.2%)
9th/[384,423]	7.31	9.79	10.46	9.45	12.15	11.25	9.00	8.66	12.94	9.00	(10.6%)
10th/[423,600]	7.71	7.94	8.18	10.16	9.35	9.46	10.98	12.73	9.93	13.55	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

