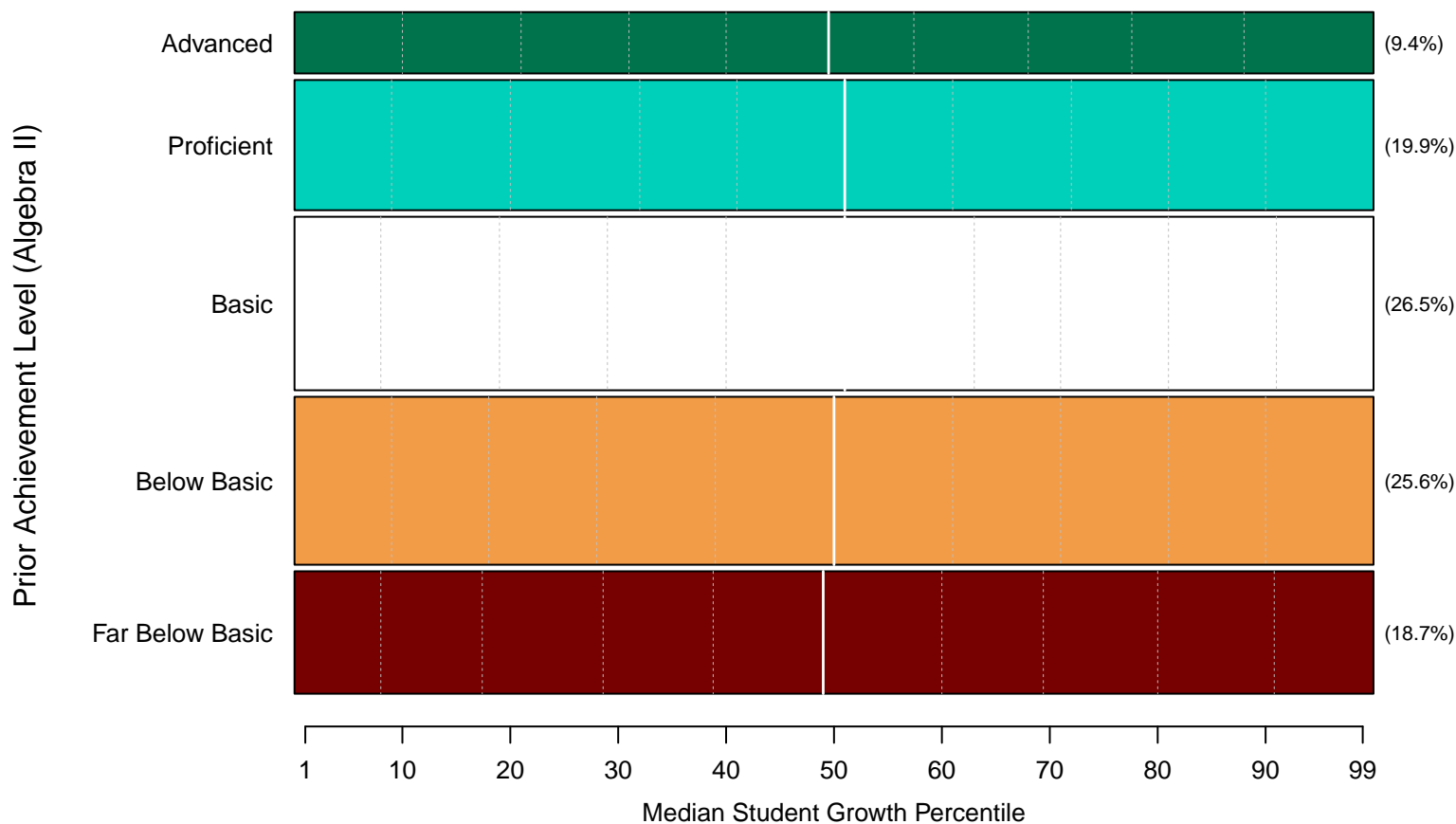


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Chemistry SGP, Grade EOCT (N = 6,815)

## 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/[175,237]	10.89	10.15	9.59	10.52	9.23	10.89	7.93	7.93	11.62	11.25	(8%)
2nd/[237,259]	12.04	10.94	8.48	9.44	10.26	7.66	11.76	9.71	9.44	10.26	(10.7%)
3rd/[259,274]	10.08	11.54	9.43	9.92	8.62	8.62	10.24	8.94	11.38	11.22	(9%)
4th/[274,292]	10.40	10.66	10.14	10.79	8.71	8.58	9.10	10.14	9.62	11.83	(11.3%)
5th/[292,306]	12.16	9.30	9.66	8.05	9.30	9.66	9.84	10.73	12.52	8.77	(8.2%)
6th/[306,324]	9.86	9.44	11.13	9.58	10.42	7.46	11.55	10.99	9.44	10.14	(10.4%)
7th/[324,348]	11.29	8.23	9.69	9.83	7.30	8.23	9.43	12.35	10.89	12.75	(11%)
8th/[348,373]	11.72	8.39	8.97	11.00	9.41	9.70	9.99	10.71	10.56	9.55	(10.1%)
9th/[373,409]	11.33	8.81	8.95	8.67	9.93	9.93	10.07	10.91	11.33	10.07	(10.5%)
10th/[409,600]	8.77	9.45	9.45	11.37	10.55	11.92	11.10	9.18	9.18	9.04	(10.7%)

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

### QQ-Plot: Student Growth Percentiles

