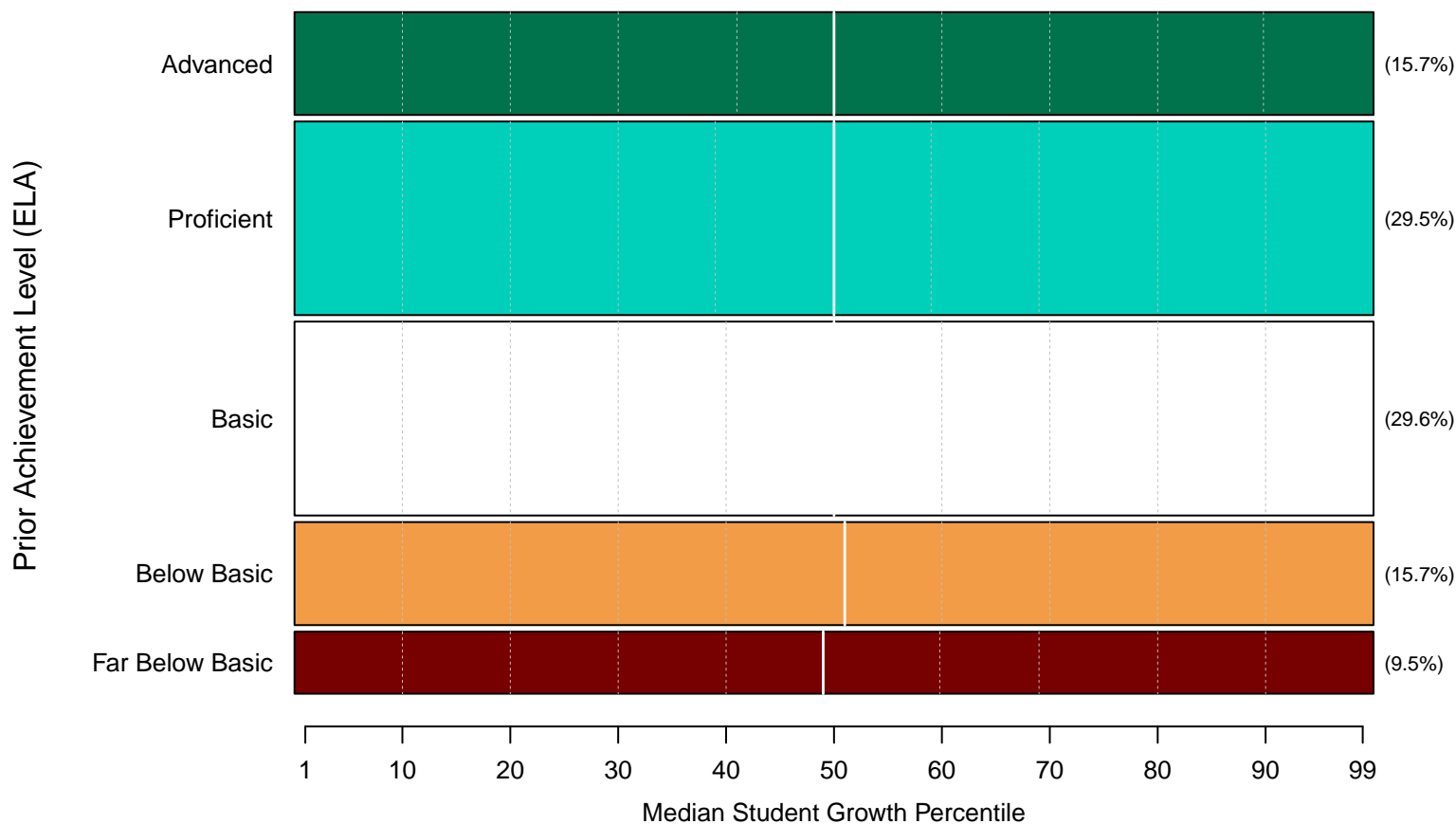


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 History SGP, Grade 8 (N = 40,496)

## 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/[150,265]	9.85	10.19	9.72	10.11	10.81	9.36	10.50	9.36	9.75	10.37	(9.5%)
2nd/[265,289]	9.35	9.38	10.69	9.73	9.89	9.38	10.21	10.10	10.64	10.61	(9.2%)
3rd/[289,309]	9.21	11.01	9.23	10.74	8.91	11.21	9.21	10.55	9.47	10.45	(10.1%)
4th/[309,326]	9.86	9.66	10.66	10.69	10.06	8.52	10.81	9.61	9.93	10.21	(9.8%)
5th/[326,343]	9.60	9.71	10.22	8.74	11.41	10.17	9.82	9.91	10.13	10.28	(11.2%)
6th/[343,358]	9.34	9.87	10.40	10.12	9.11	9.26	10.32	11.13	9.59	10.85	(9.8%)
7th/[358,374]	9.81	10.86	8.96	9.70	9.83	11.44	9.36	9.15	10.41	10.49	(9.4%)
8th/[374,391]	9.31	9.66	11.53	10.76	8.78	10.38	10.21	9.28	10.13	9.96	(9%)
9th/[391,415]	9.78	10.53	10.29	9.80	9.29	11.14	9.88	9.10	10.05	10.14	(10.2%)
10th/[415,600]	9.70	9.70	9.34	10.41	10.87	9.17	9.21	11.23	9.93	10.43	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

