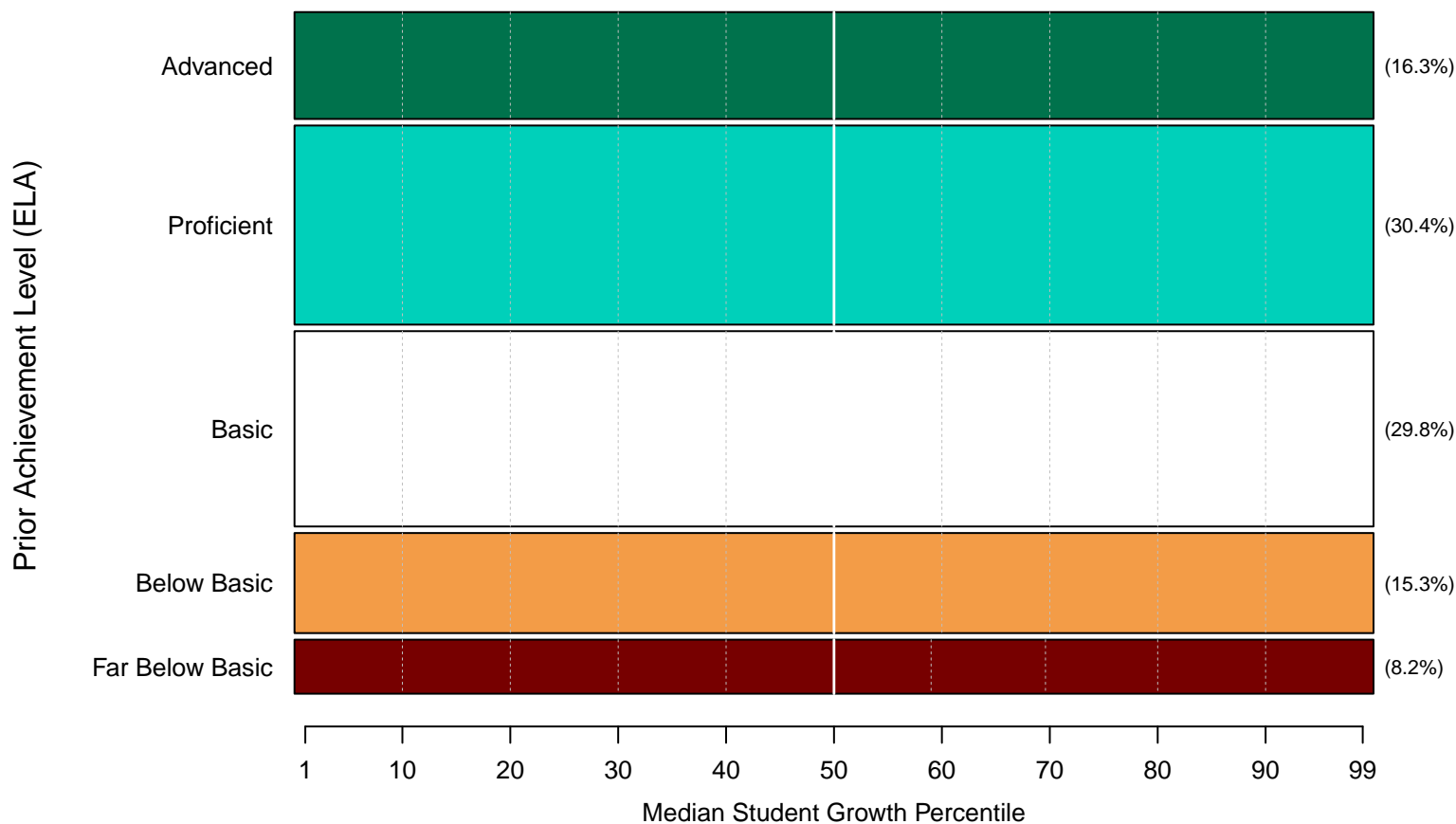


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 History SGP, Grade 8 (N = 35,029)

## 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/[150,268]	9.83	9.95	9.77	10.14	10.14	10.08	9.89	10.14	9.74	10.32	(9.4%)
2nd/[268,292]	9.23	9.84	9.74	10.17	9.59	10.08	9.96	9.96	10.44	10.99	(9.4%)
3rd/[292,312]	9.61	10.09	10.57	9.41	10.45	9.97	10.51	9.41	10.14	9.83	(10.1%)
4th/[312,329]	9.74	10.23	9.71	10.01	9.66	10.21	9.44	10.54	9.77	10.70	(10.4%)
5th/[329,343]	8.98	10.06	9.84	10.75	10.12	9.96	9.99	9.65	10.15	10.50	(9.1%)
6th/[343,358]	10.33	9.34	10.48	9.45	10.16	9.79	9.79	10.39	9.76	10.50	(10%)
7th/[358,374]	9.00	10.42	9.65	10.42	9.12	9.95	10.25	10.16	10.40	10.63	(9.6%)
8th/[374,395]	9.41	10.41	9.94	9.76	11.11	10.21	10.39	9.61	8.99	10.16	(11.4%)
9th/[395,421]	9.62	9.43	10.24	9.90	9.82	9.85	9.74	10.16	10.55	10.69	(10.2%)
10th/[421,600]	9.55	10.21	10.01	10.21	9.71	9.93	9.90	10.01	10.07	10.40	(10.4%)

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

### QQ-Plot: Student Growth Percentiles

