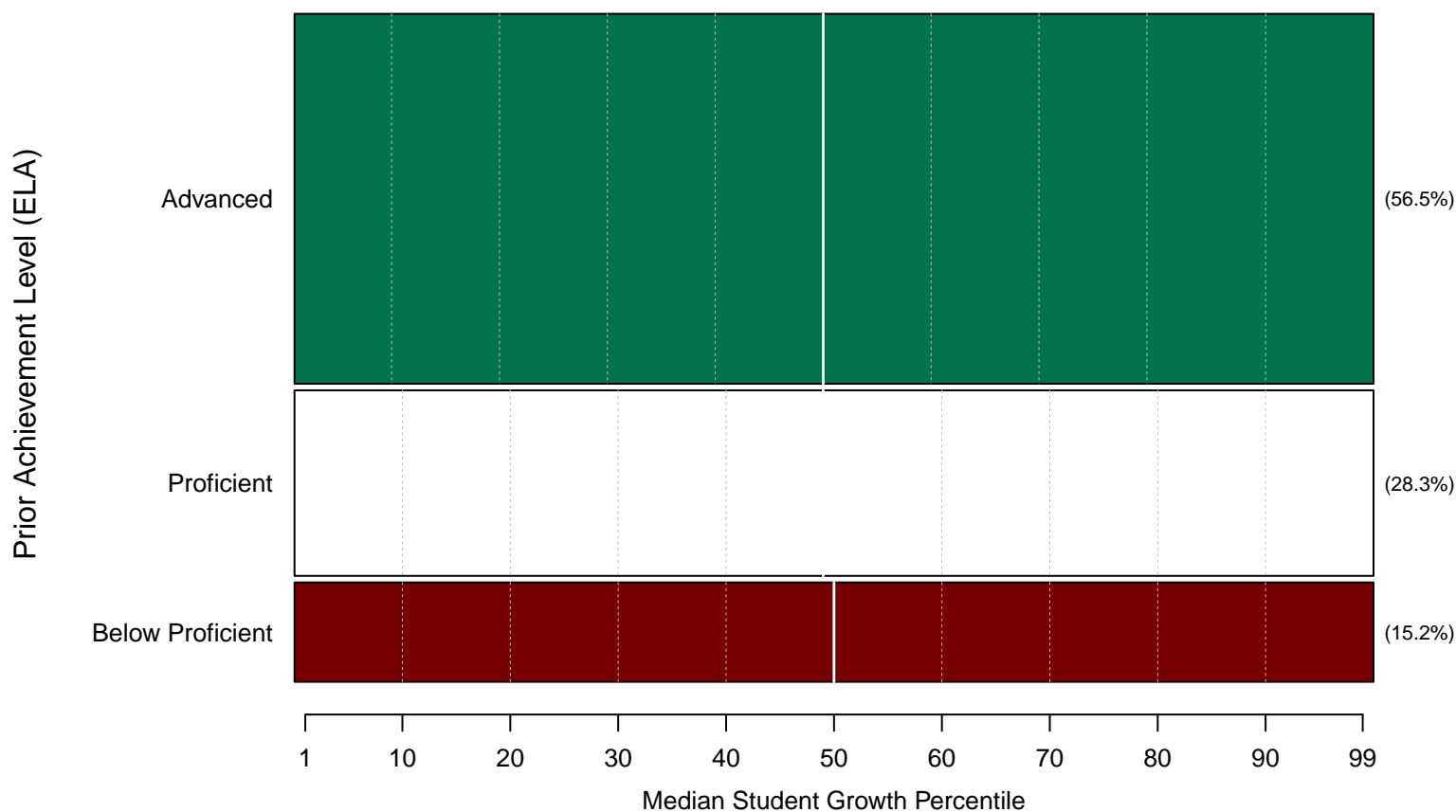


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 ELA SGP, Grade 8 (N = 38,818)

## 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/[130,156]	9.68	9.59	10.04	10.15	9.98	9.92	10.04	10.12	9.54	10.95	(8.8%)
2nd/[156,162]	9.33	10.71	10.25	10.02	10.22	9.28	10.02	10.22	10.30	9.64	(10.1%)
3rd/[162,166]	10.50	10.08	9.96	10.72	9.60	10.62	9.44	9.17	9.36	10.55	(10.9%)
4th/[166,168]	9.19	9.92	10.25	9.73	10.49	9.43	10.37	10.64	10.40	9.58	(8.5%)
5th/[168,171]	9.51	10.06	10.24	9.69	9.51	10.02	9.64	10.63	9.40	11.31	(11.7%)
6th/[171,174]	10.57	11.05	9.69	10.03	10.37	9.89	10.91	8.64	9.38	9.45	(7.6%)
7th/[174,176]	10.33	10.24	10.35	9.67	9.53	10.27	9.10	10.15	9.95	10.41	(9%)
8th/[176,180]	8.85	9.40	10.10	10.70	9.89	9.32	9.89	10.85	10.67	10.33	(9.9%)
9th/[180,187]	10.88	10.88	9.89	9.49	9.84	10.09	10.11	9.41	9.29	10.11	(10.3%)
10th/[187,199]	10.24	10.22	9.93	10.05	9.36	10.54	9.74	10.01	9.78	10.13	(13.2%)

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

### QQ-Plot: Student Growth Percentiles

