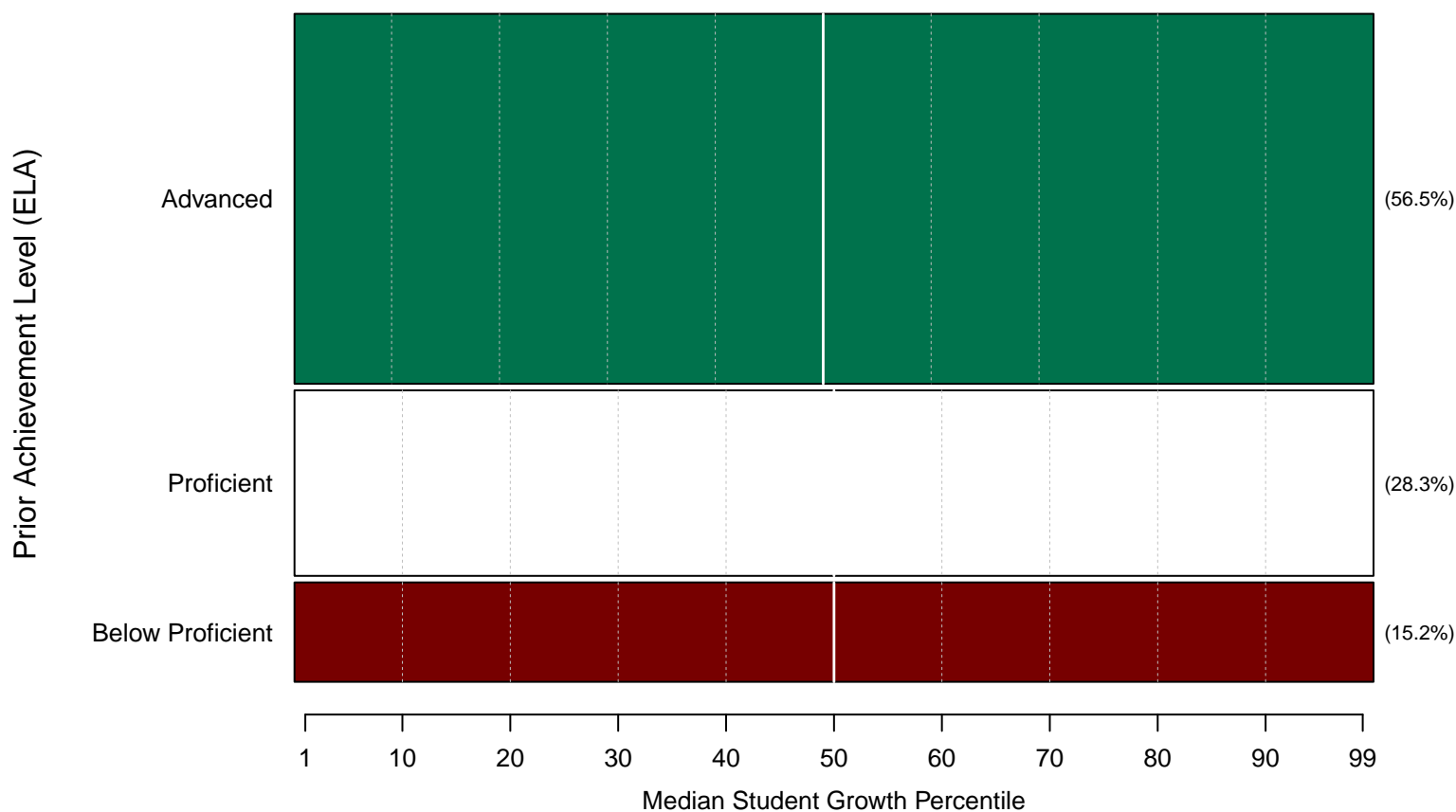


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	9.74	9.65	10.42	10.04	9.71	9.77	10.21	10.33	9.45	10.68	(8.8%)
2nd/[156,162]	9.51	10.38	9.89	10.15	10.40	9.72	9.89	10.12	10.20	9.74	(10.1%)
3rd/[162,166]	10.55	9.93	10.03	10.60	9.86	10.22	9.55	9.22	9.36	10.67	(10.9%)
4th/[166,168]	9.10	10.19	9.85	9.92	10.19	9.58	10.31	10.55	10.67	9.64	(8.5%)
5th/[168,171]	9.44	10.17	10.39	9.25	9.75	9.84	9.99	10.34	9.58	11.25	(11.7%)
6th/[171,174]	10.71	10.68	10.06	9.72	10.54	10.00	10.17	8.98	9.55	9.59	(7.6%)
7th/[174,176]	10.27	10.30	9.73	10.30	8.95	10.53	9.58	10.15	9.67	10.53	(9%)
8th/[176,180]	9.14	9.34	9.92	10.62	10.18	9.32	9.81	10.83	10.59	10.26	(9.9%)
9th/[180,187]	10.91	10.56	10.09	9.22	9.91	10.06	10.31	9.29	9.69	9.96	(10.3%)
10th/[187,199]	10.09	10.09	10.11	9.91	9.66	10.58	9.62	9.87	9.81	10.26	(13.2%)

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

### QQ-Plot: Student Growth Percentiles

