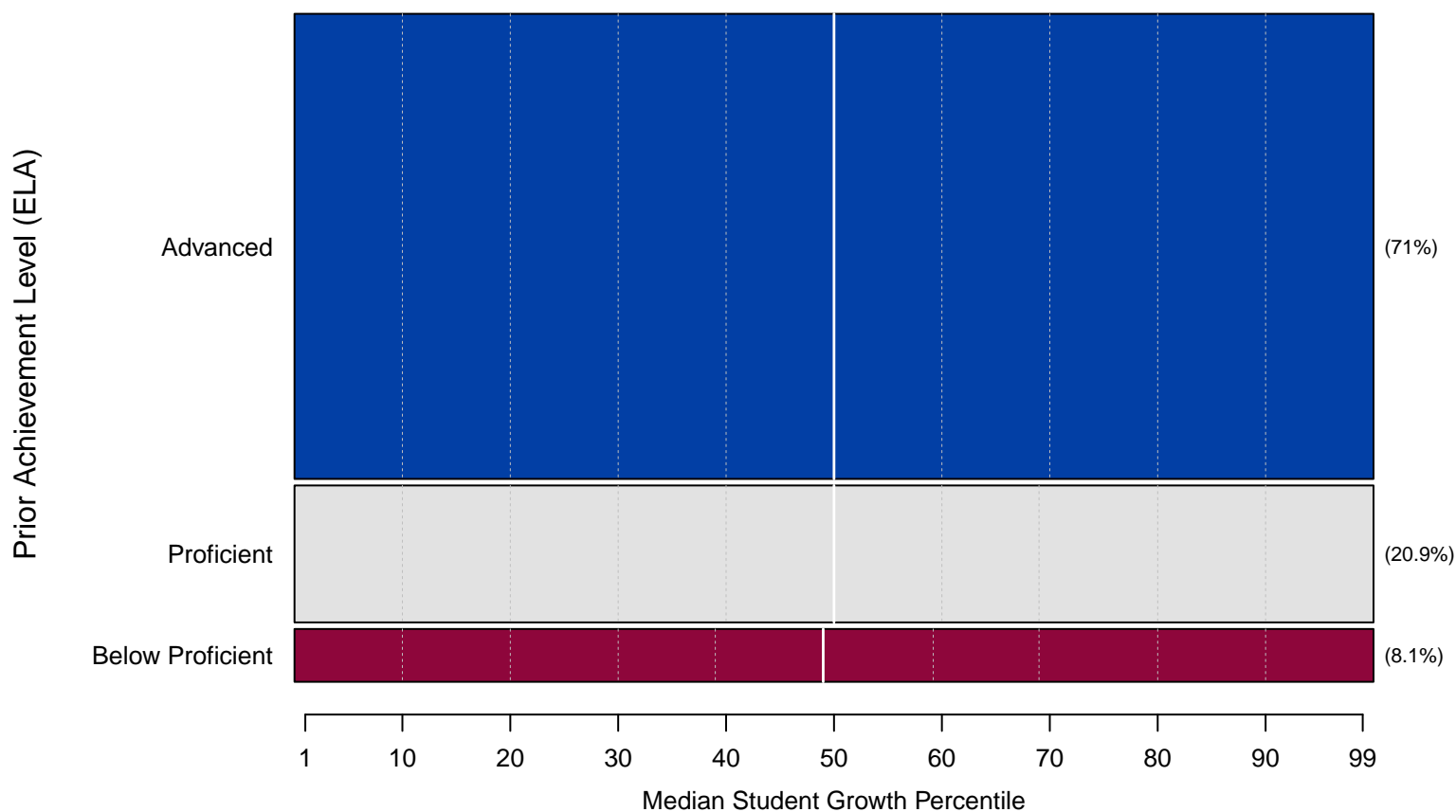


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 ELA SGP, Grade 9 (N = 37,960)

## SGP Deciles by Prior Achievement Level



### 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

Prior Scale Score Decile/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/[130,160)	9.60	9.99	10.22	10.22	10.25	9.73	10.15	9.79	9.76	10.28	(8.1%)
2nd/[160,165)	9.75	10.17	9.66	9.38	10.28	10.57	10.43	9.69	9.69	10.37	(9.3%)
3rd/[165,168)	9.87	9.75	10.14	10.69	10.14	9.39	10.03	9.52	10.28	10.21	(11.6%)
4th/[168,171)	9.41	9.81	9.76	10.24	9.67	9.96	9.18	10.73	10.24	10.99	(9.2%)
5th/[171,173)	9.65	10.41	10.41	9.56	10.45	10.11	10.47	9.88	9.13	9.93	(11.5%)
6th/[173,175)	9.95	9.64	8.99	9.30	9.68	9.91	10.14	10.76	10.56	11.06	(6.9%)
7th/[175,176)	10.16	10.02	10.35	11.15	9.40	9.76	9.36	8.82	10.64	10.35	(7.2%)
8th/[176,181)	9.70	9.88	9.96	9.90	10.19	9.78	10.09	9.99	9.90	10.62	(16.1%)
9th/[181,184)	9.26	10.24	10.38	10.05	9.66	10.05	9.62	10.31	9.80	10.63	(7.3%)
10th/[184,199]	9.68	10.09	9.64	9.54	10.11	9.93	10.01	9.70	10.30	10.99	(12.8%)

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

### QQ-Plot: Student Growth Percentiles

