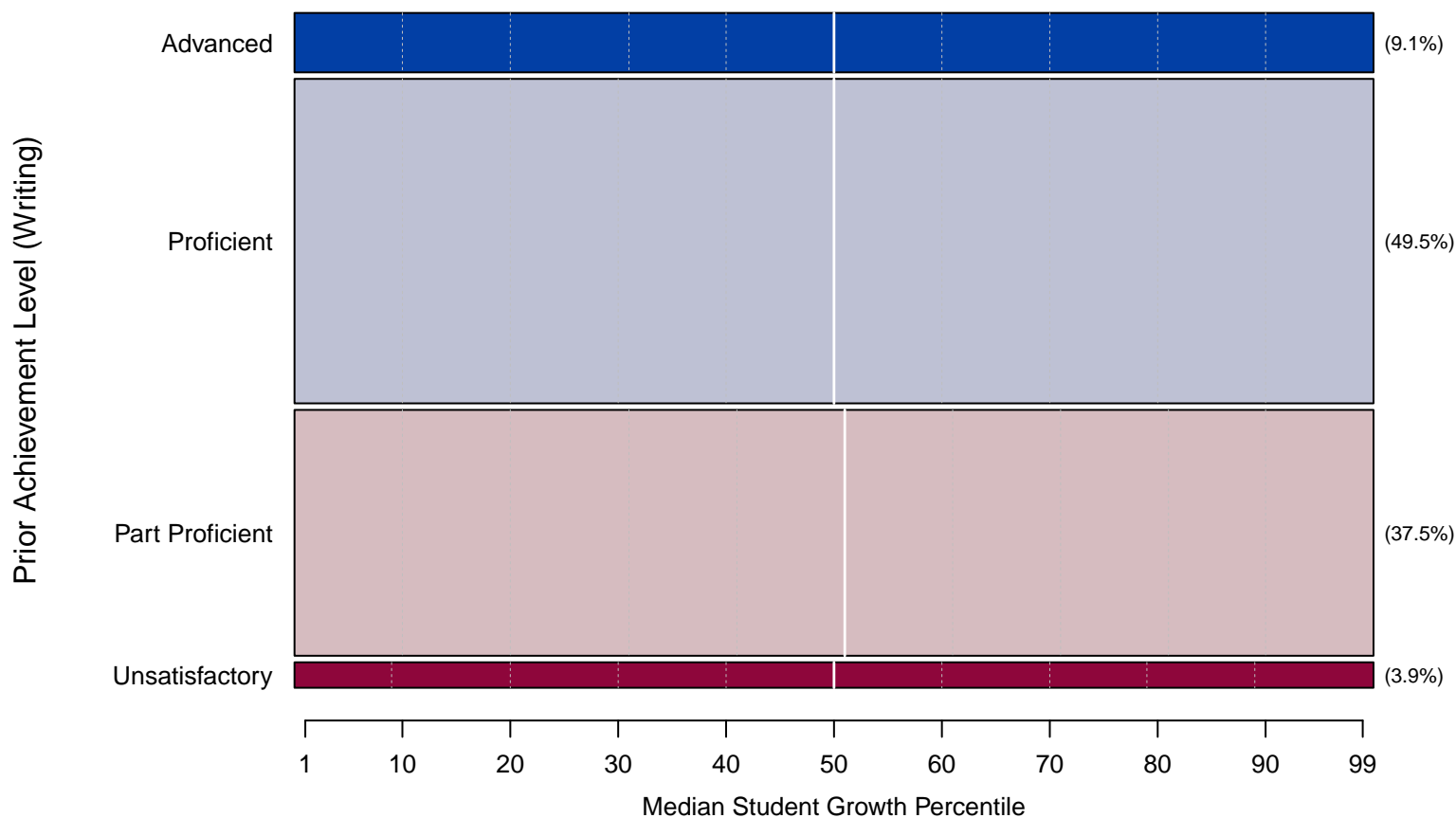


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Writing SGP, Grade 7 (N = 59,274)

## 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/[230,452)	9.60	9.70	9.83	9.56	9.88	10.29	10.27	10.10	10.27	10.49 (10%)
2nd/[452,478)	9.51	9.49	9.51	10.12	10.16	10.02	9.29	10.09	10.84	10.98 (9.6%)
3rd/[478,496)	9.42	9.19	9.84	9.87	10.07	9.97	10.15	10.56	9.67	11.26 (10.2%)
4th/[496,511)	9.43	10.22	10.13	9.95	10.33	9.88	9.98	9.53	10.05	10.48 (10.1%)
5th/[511,524)	9.54	10.05	9.46	9.84	9.34	10.12	10.05	10.05	10.66	10.89 (9.7%)
6th/[524,538)	9.18	9.81	10.11	9.81	10.21	10.24	10.14	10.13	9.76	10.59 (10.1%)
7th/[538,553)	9.56	9.93	9.81	10.02	10.01	9.64	9.89	10.31	10.44	10.39 (10.2%)
8th/[553,571)	9.52	10.07	9.68	9.85	9.90	10.27	10.34	9.90	9.72	10.74 (10%)
9th/[571,596)	9.41	10.55	10.48	9.86	9.93	9.77	9.60	9.67	10.37	10.37 (9.8%)
10th/[596,840]	9.60	9.75	9.55	10.27	9.91	10.27	9.96	10.22	9.86	10.61 (10.3%)

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

### QQ-Plot: Student Growth Percentiles

