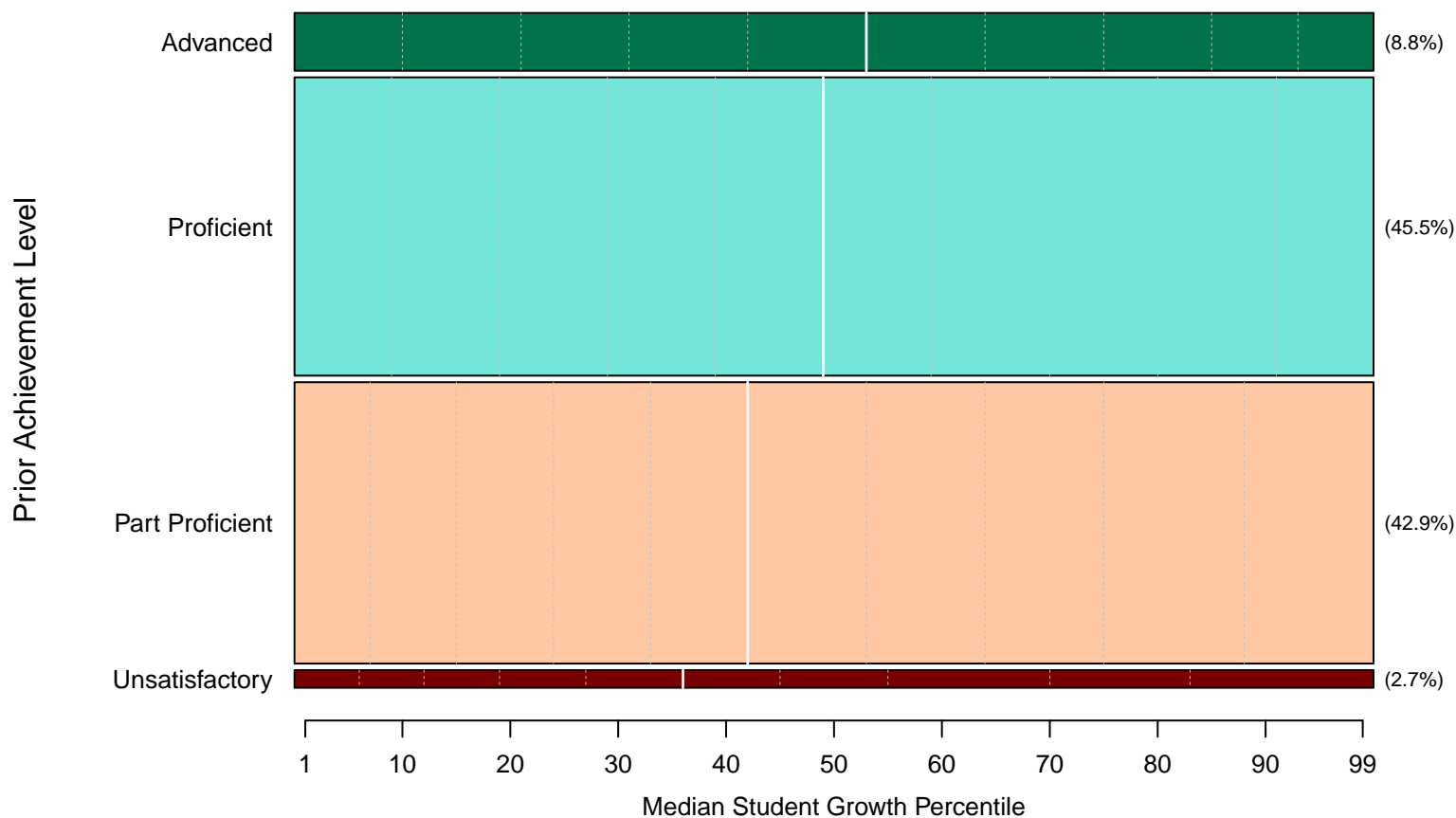


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Writing SGP, Grade 9 (N = 52,414)

## 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/[250,479]	14.91	13.34	11.51	10.70	10.01	9.34	7.59	8.05	6.94	7.61	(9.9%)
2nd/[479,509]	13.26	13.02	12.52	11.06	9.29	8.66	8.42	8.34	7.28	8.15	(10%)
3rd/[509,529]	12.38	12.44	10.89	10.63	10.04	8.70	9.18	8.68	7.93	9.12	(9.6%)
4th/[529,547]	12.44	11.81	11.70	10.42	9.25	9.87	8.09	8.95	8.57	8.90	(10.4%)
5th/[547,562]	10.88	11.85	10.53	9.72	10.76	9.86	9.21	8.99	8.68	9.52	(9.7%)
6th/[562,578]	11.37	10.50	10.83	9.56	10.18	9.45	9.68	9.22	9.47	9.75	(9.9%)
7th/[578,595]	9.87	10.08	10.62	8.60	10.08	10.41	9.31	10.35	9.81	10.89	(9.9%)
8th/[595,616]	10.58	9.37	9.65	9.59	9.65	9.80	9.89	10.23	8.73	12.52	(10.2%)
9th/[616,646]	9.87	9.65	10.30	9.82	9.76	9.73	9.22	9.95	9.74	11.95	(10.3%)
10th/[646,910]	8.97	10.06	9.76	8.71	9.87	8.61	9.58	9.53	10.73	14.18	(10%)

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

### QQ-Plot: Student Growth Percentiles

