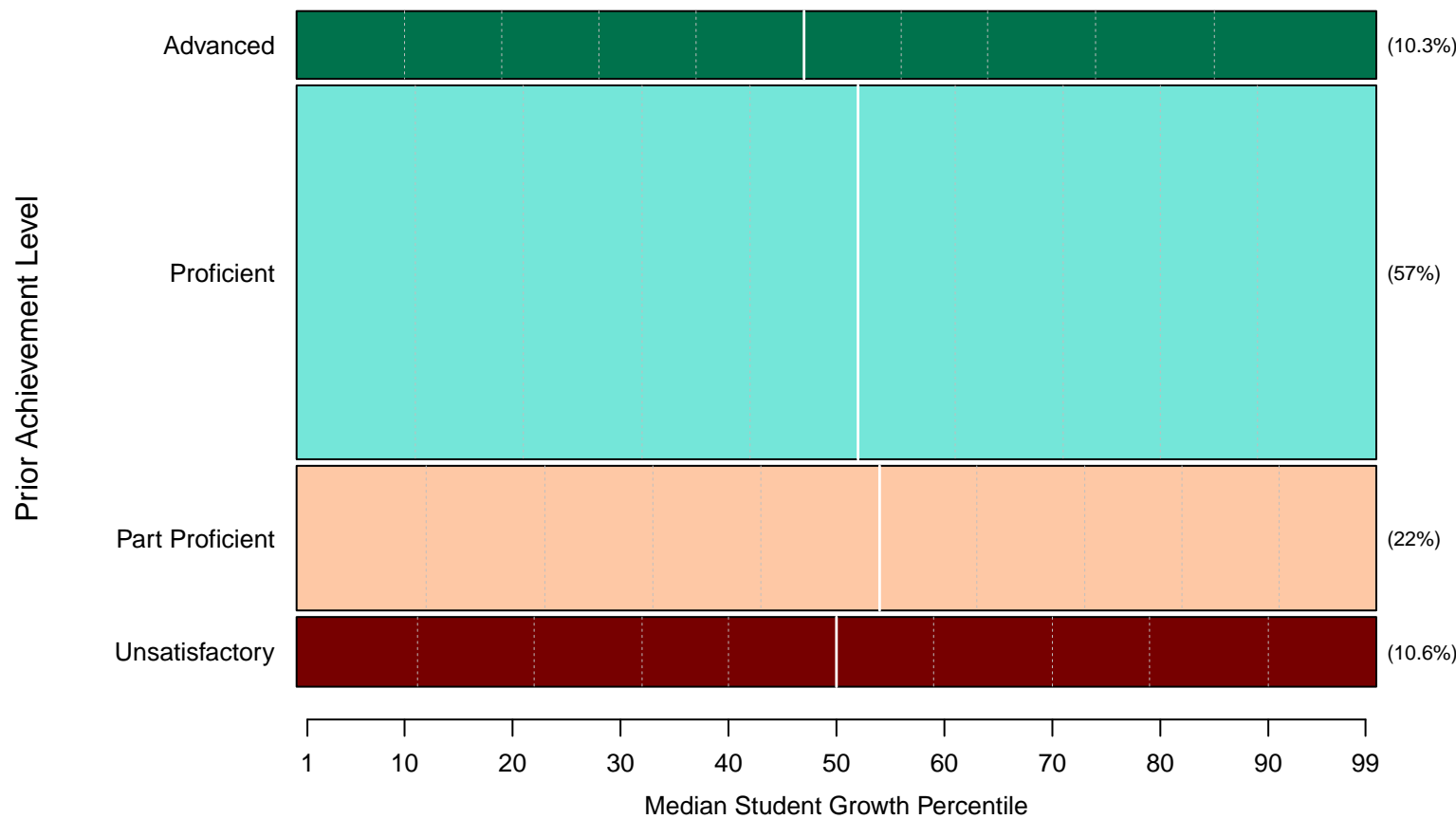


# Student Growth Percentile Goodness-of-Fit Descriptives

2005 Reading SGP, Grade 9 (N = 50,480)

## 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/[330,575]	8.07	9.98	9.30	11.69	11.01	10.43	9.54	10.23	9.42	10.33	(10%)
2nd/[575,606]	8.21	9.84	9.95	9.86	9.89	10.23	9.95	10.45	10.15	11.48	(9.8%)
3rd/[606,627]	7.82	7.92	9.31	9.82	9.45	9.94	10.31	11.67	10.84	12.91	(10.1%)
4th/[627,644]	8.00	8.80	9.16	9.94	10.24	9.98	10.79	10.57	10.89	11.63	(9.9%)
5th/[644,659]	8.43	8.61	8.99	9.31	10.74	10.45	10.11	10.80	10.76	11.80	(9.9%)
6th/[659,673]	8.41	8.43	9.00	9.21	10.02	10.69	10.83	11.62	10.91	10.87	(9.7%)
7th/[673,688]	9.93	9.04	9.43	9.12	9.54	10.70	10.34	11.26	11.59	9.04	(10.3%)
8th/[688,704]	9.53	9.53	10.65	10.04	10.14	10.45	11.86	10.16	9.85	7.79	(10.1%)
9th/[704,724]	9.15	10.11	9.99	10.09	9.69	11.46	11.44	10.37	9.73	7.96	(9.8%)
10th/[724,907]	9.61	10.72	11.06	11.48	10.58	10.87	10.54	10.35	8.63	6.15	(10.3%)

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

QQ-Plot: Student Growth Percentiles

