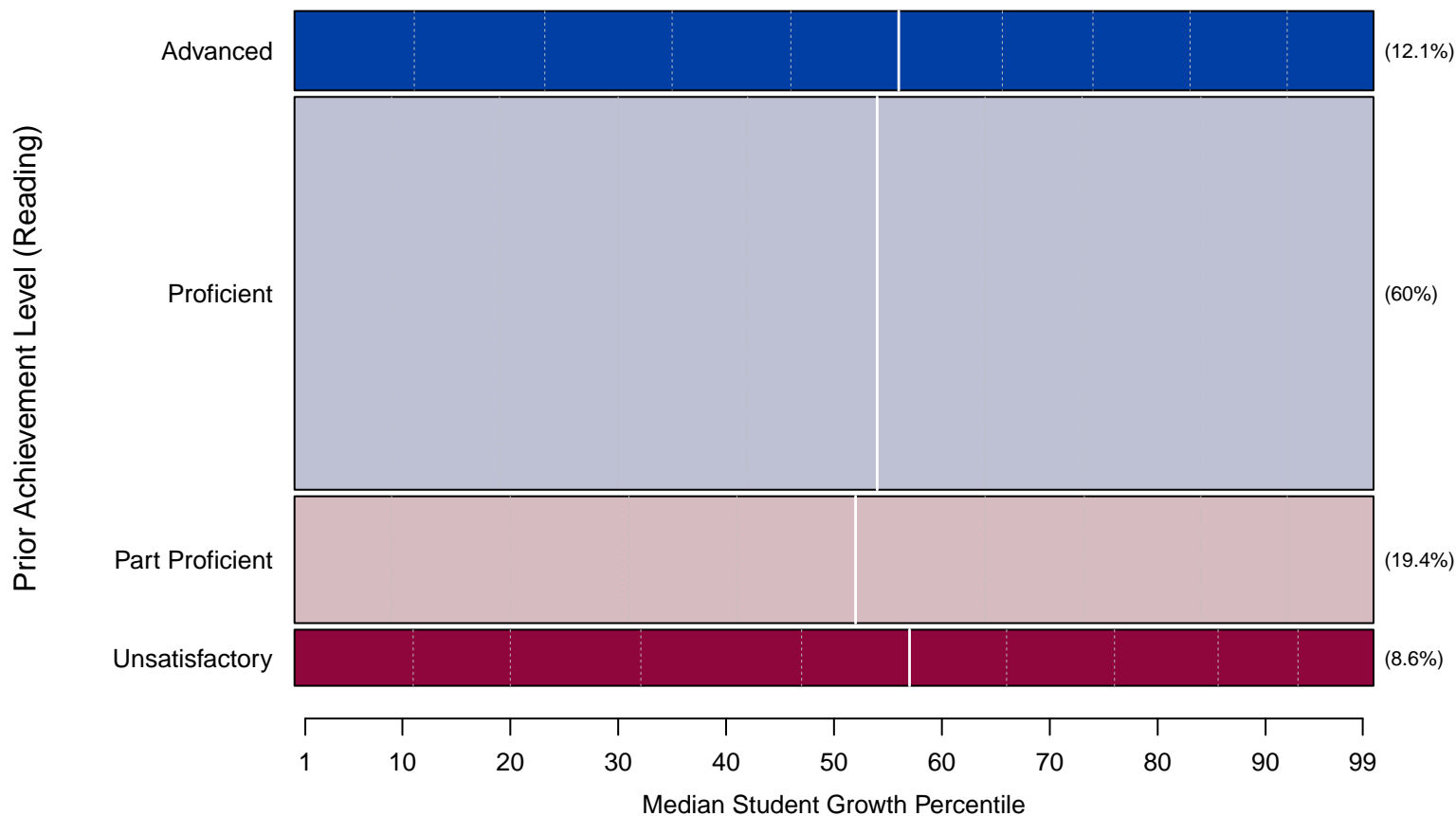


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP SIMEX, Grade 8 (N = 4,064)

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/[300,574]	9.75	9.50	8.75	7.25	10.25	8.00	11.75	9.25	12.00	13.50	(9.8%)
2nd/[574,604]	11.38	9.69	7.75	8.47	11.62	6.78	7.75	12.11	12.11	12.35	(10.2%)
3rd/[604,624]	10.50	8.25	9.25	9.00	7.75	8.50	10.50	9.75	11.50	15.00	(9.8%)
4th/[624,639]	9.11	10.38	8.61	9.87	9.62	10.13	7.85	7.59	11.14	15.70	(9.7%)
5th/[639,654]	11.22	10.02	9.55	6.68	10.02	8.11	10.74	9.79	11.22	12.65	(10.3%)
6th/[654,669]	10.78	9.80	11.03	9.07	6.86	12.25	9.07	8.82	9.80	12.50	(10%)
7th/[669,684]	11.25	7.93	7.93	8.18	8.44	8.70	10.49	13.30	10.74	13.04	(9.6%)
8th/[684,699]	8.74	10.44	8.98	6.80	7.52	10.44	11.65	10.44	11.41	13.59	(10.1%)
9th/[699,721]	9.79	9.31	10.74	8.35	7.16	9.07	11.46	10.74	10.02	13.37	(10.3%)
10th/[721,897]	8.60	10.32	6.63	9.34	9.58	9.34	12.04	10.07	11.06	13.02	(10%)

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

QQ-Plot: Student Growth Percentiles

