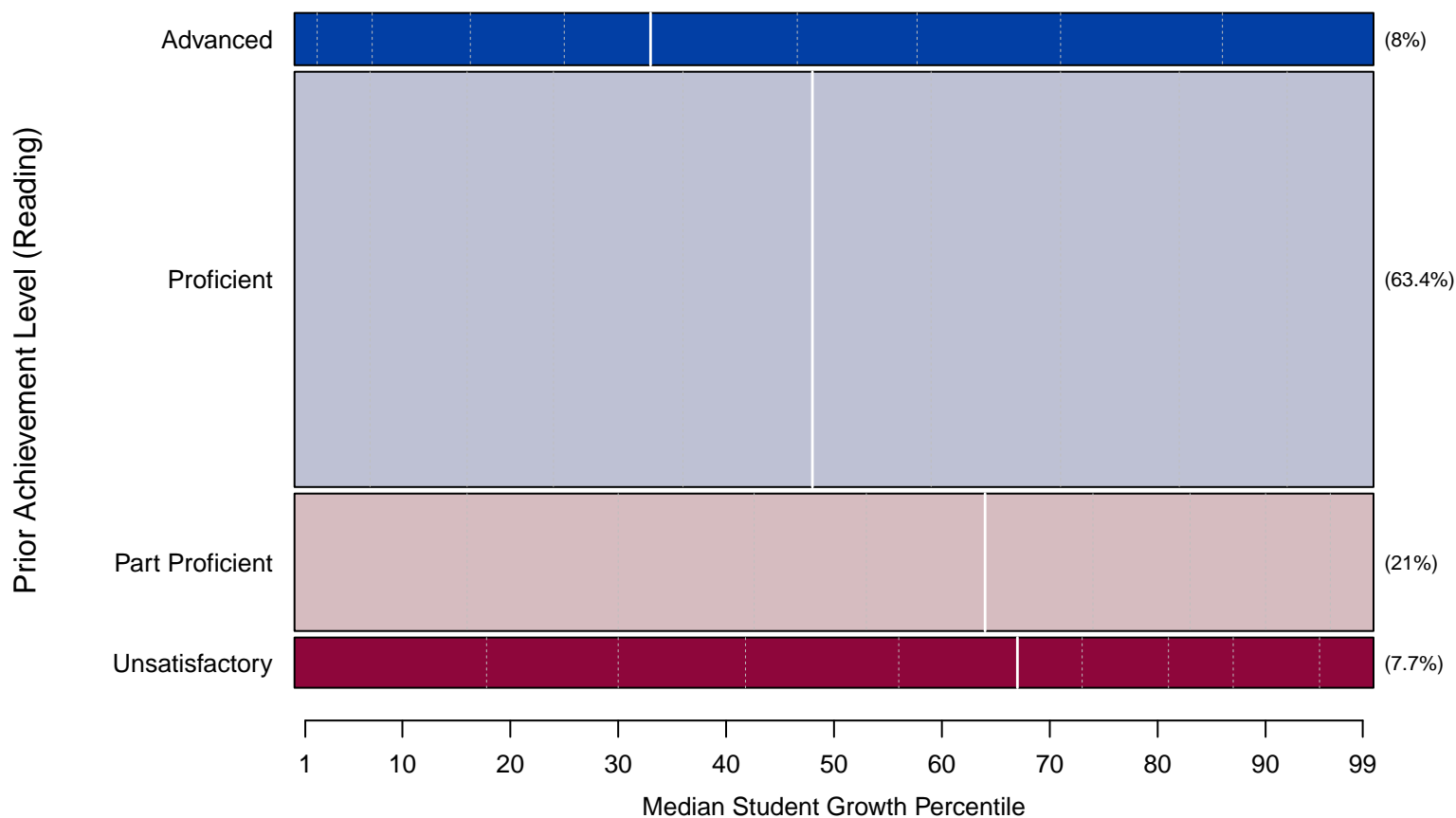


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP SIMEX, Grade 5 (N = 4,162)

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/[180,527]	5.13	6.11	8.80	8.31	8.07	6.85	11.49	12.96	15.89	16.38	(9.8%)
2nd/[527,556]	5.81	6.30	7.99	6.78	10.17	9.69	7.51	12.83	12.83	20.10	(9.9%)
3rd/[556,574]	8.82	4.66	5.64	8.82	10.05	8.09	9.56	8.58	13.73	22.06	(9.8%)
4th/[574,589]	6.05	8.96	9.93	7.75	9.69	9.44	9.20	8.23	11.62	19.13	(9.9%)
5th/[589,603]	8.33	10.88	9.49	11.11	9.03	6.71	8.33	9.03	10.42	16.67	(10.4%)
6th/[603,616]	12.90	10.95	11.19	8.27	8.52	8.27	9.98	9.73	11.19	9.00	(9.9%)
7th/[616,629]	11.69	11.94	7.96	7.96	8.96	11.19	7.96	7.96	11.69	12.69	(9.7%)
8th/[629,645]	18.94	13.63	9.93	8.08	5.08	7.85	8.55	9.70	9.47	8.78	(10.4%)
9th/[645,665]	17.75	12.95	10.55	8.39	9.59	10.31	8.87	7.43	6.00	8.15	(10%)
10th/[665,762]	20.28	11.32	11.79	10.61	6.13	10.14	7.31	6.60	6.60	9.20	(10.2%)

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

QQ-Plot: Student Growth Percentiles

