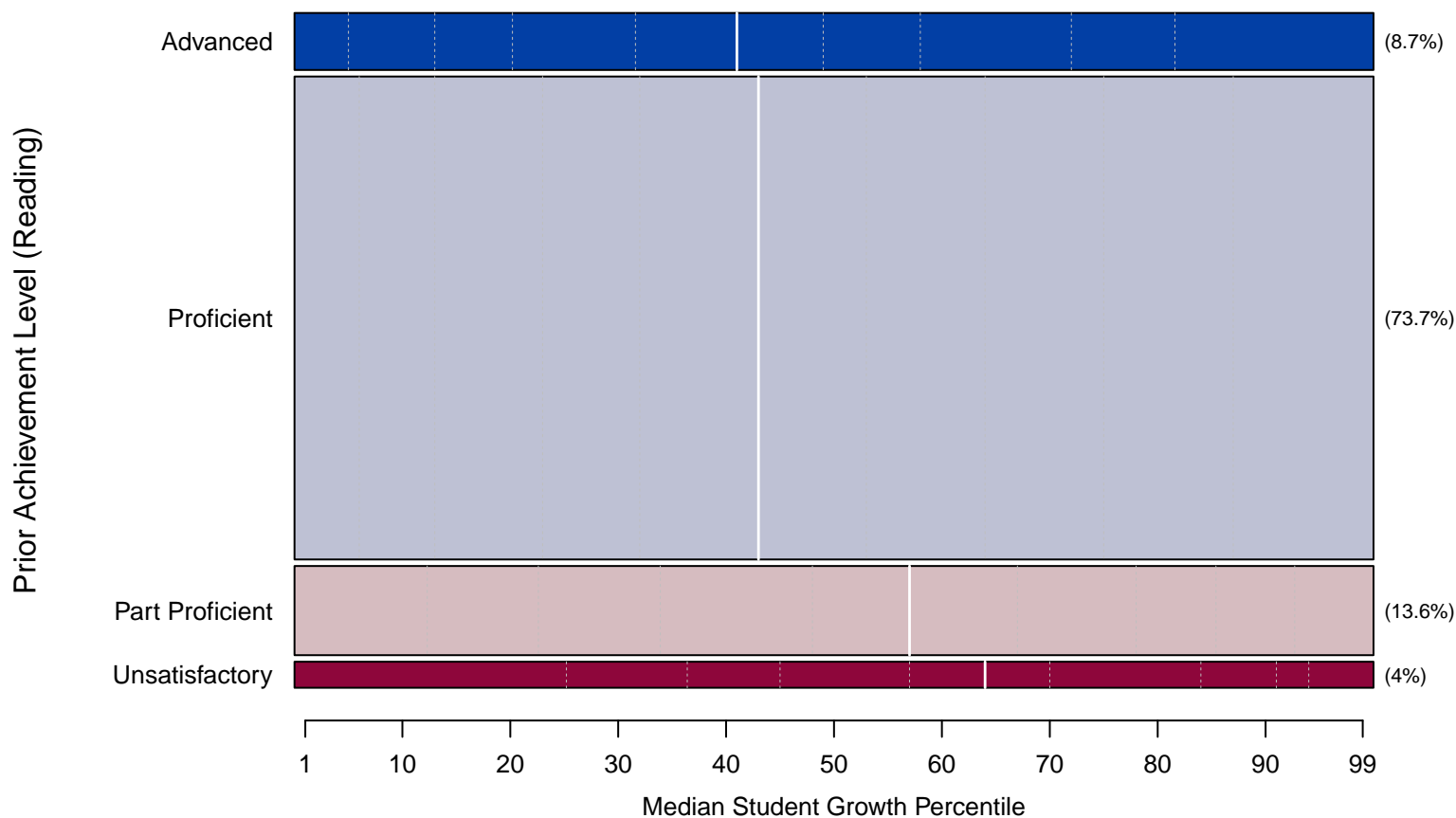


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP SIMEX, Grade 4 (N = 3,850)

## SGP Deciles by Prior Achievement Level



Student Growth Percentile 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/[150,504]	4.94	5.97	8.05	8.31	11.69	9.09	11.95	11.43	9.87	18.70	(10%)
2nd/[504,530]	8.45	9.26	9.26	8.99	6.81	12.81	8.99	8.17	13.08	14.17	(9.5%)
3rd/[530,546]	11.05	9.51	10.54	5.91	9.77	10.54	8.23	9.00	14.14	11.31	(10.1%)
4th/[546,561]	11.40	10.10	10.88	9.07	8.03	10.10	7.77	13.21	7.51	11.92	(10%)
5th/[561,575]	12.40	11.05	11.32	8.63	7.82	10.51	10.24	13.48	4.31	10.24	(9.6%)
6th/[575,589]	13.96	10.15	8.63	11.93	10.15	10.15	11.17	7.36	9.64	6.85	(10.2%)
7th/[589,605]	16.41	13.33	10.51	10.00	11.28	9.74	8.72	7.18	6.67	6.15	(10.1%)
8th/[605,623]	20.21	13.91	9.19	11.02	8.92	9.71	6.82	7.09	7.87	5.25	(9.9%)
9th/[623,651]	15.96	14.71	12.22	13.22	8.23	10.47	8.98	5.74	7.48	2.99	(10.4%)
10th/[651,795]	16.06	13.99	10.36	11.14	12.69	9.07	7.77	8.55	6.22	4.15	(10%)

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

QQ-Plot: Student Growth Percentiles

