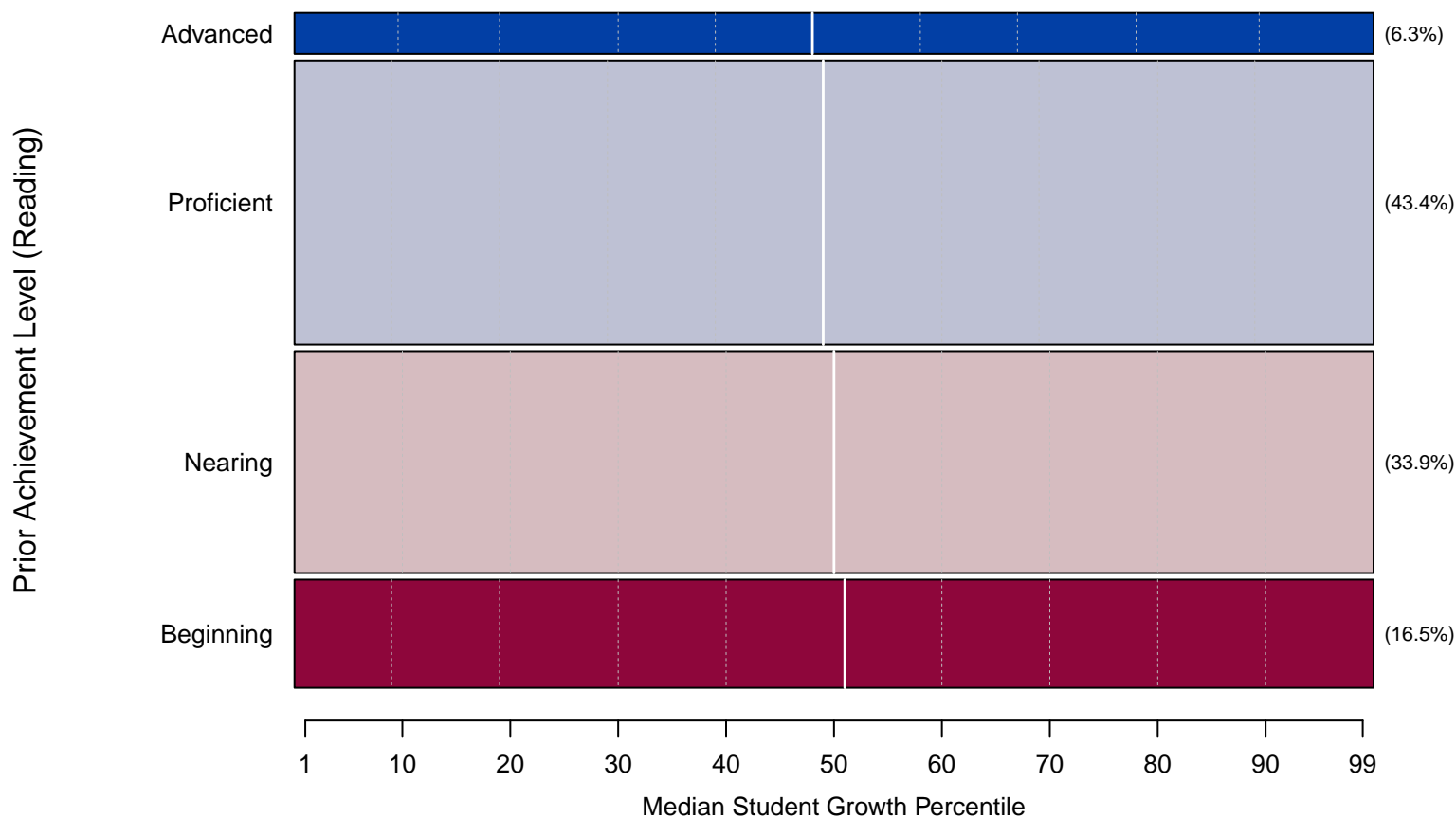


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Reading SGP, Grade 8 (N = 4,911)

## 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/[700,727]	10.17	10.38	9.53	10.59	8.90	10.38	9.96	10.59	9.75	9.75	(9.6%)
2nd/[727,731]	10.00	10.59	9.12	7.94	10.29	10.00	9.12	10.88	10.00	12.06	(6.9%)
3rd/[731,735]	10.04	8.92	9.85	10.59	11.34	8.74	9.48	10.04	10.41	10.59	(11%)
4th/[735,738]	9.80	11.15	10.30	9.63	8.11	10.30	11.99	9.97	9.46	9.29	(12.1%)
5th/[738,739]	12.26	10.97	12.90	12.26	9.68	8.39	4.52	9.68	10.32	9.03	(3.2%)
6th/[739,742]	8.11	8.65	9.73	9.01	12.61	11.71	10.27	10.45	9.91	9.55	(11.3%)
7th/[742,745]	11.56	10.25	10.38	9.46	8.41	9.20	9.99	9.07	10.25	11.43	(15.5%)
8th/[745,747]	6.86	11.03	10.54	10.78	11.76	9.07	8.33	12.99	9.07	9.56	(8.3%)
9th/[747,751]	9.39	9.58	8.62	10.92	9.96	10.34	11.11	8.62	11.11	10.34	(10.6%)
10th/[751,777]	10.92	10.04	10.56	9.68	10.04	9.51	10.56	9.86	9.33	9.51	(11.6%)

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

QQ-Plot: Student Growth Percentiles

