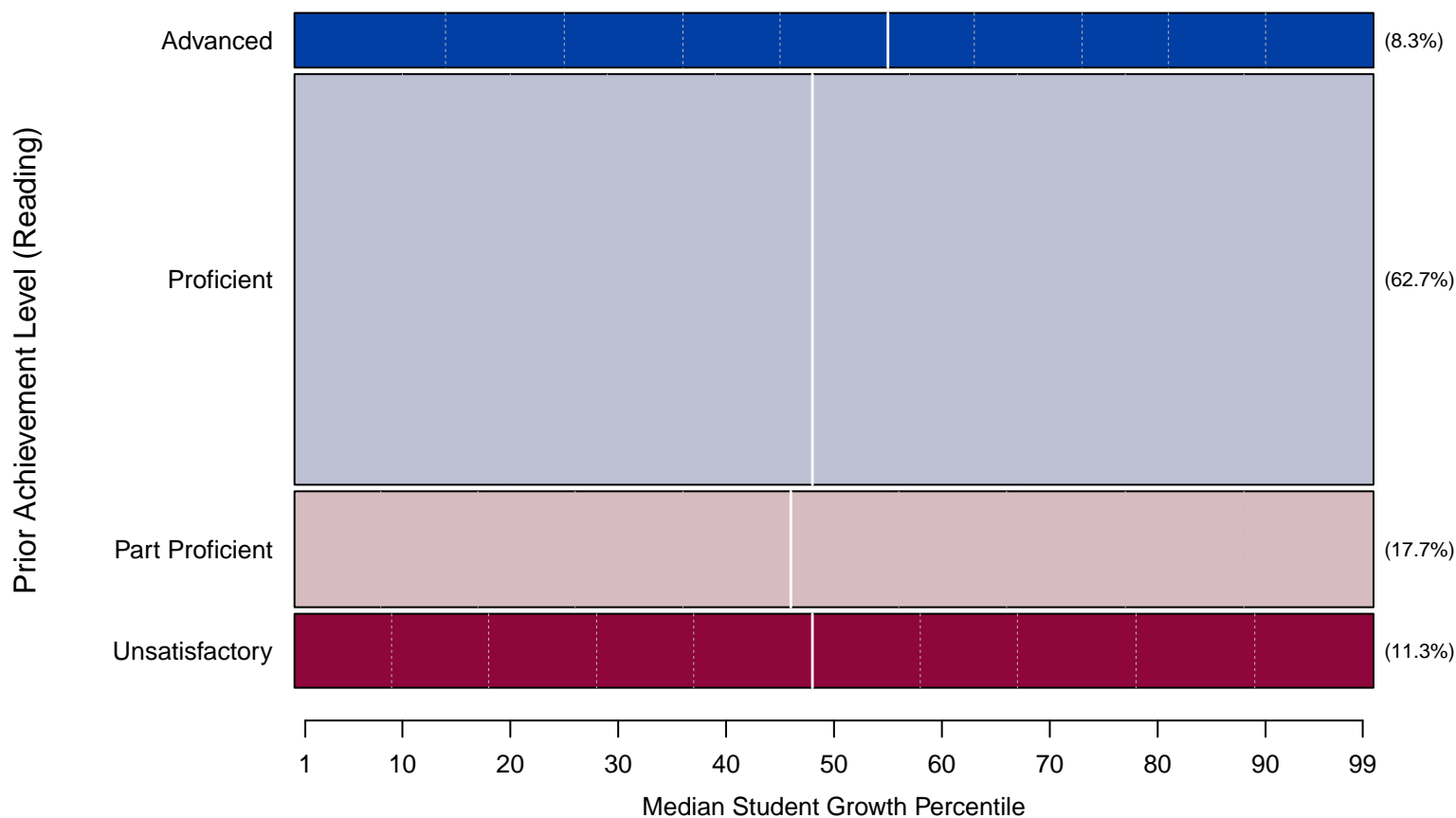# Student Growth Percentile Goodness−of−Fit Descriptives
2014 Reading SGP, Grade 6 (N = 59,505)

SGP Deciles by Prior Achievement Level

Student Growth Percentile Range

Prior Scale Score Decile/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/[220,531)	10.45	11.18	9.85	10.69	9.69	10.08	10.03	9.32	9.66	9.04	(10%)
2nd/[531,567)	12.47	11.40	10.18	10.44	9.45	9.50	9.59	8.50	9.38	9.09	(9.7%)
3rd/[567,589)	11.28	10.79	10.77	9.56	10.26	10.04	9.97	9.24	9.77	8.32	(9.9%)
4th/[589,606)	11.11	10.85	10.71	10.26	10.40	10.85	9.21	9.17	8.44	9.01	(10%)
5th/[606,621)	10.13	10.55	10.63	10.72	10.75	10.54	10.65	8.85	8.87	8.31	(10.3%)
6th/[621,635)	8.86	10.21	11.05	10.87	10.90	11.27	10.27	9.61	8.90	8.05	(10.1%)
7th/[635,649)	9.81	11.55	10.91	10.23	10.91	10.62	9.80	9.96	9.17	7.03	(10%)
8th/[649,665)	8.59	10.26	10.19	10.26	10.54	11.09	10.52	10.47	10.17	7.92	(10.1%)
9th/[665,686)	7.61	9.35	10.89	10.75	11.07	11.53	10.70	9.90	9.23	8.97	(9.8%)
10th/[686,852)	6.32	9.07	9.09	9.63	10.25	11.42	11.11	12.05	10.54	10.51	(10.2%)

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

QQ−Plot: Student Growth Percentiles