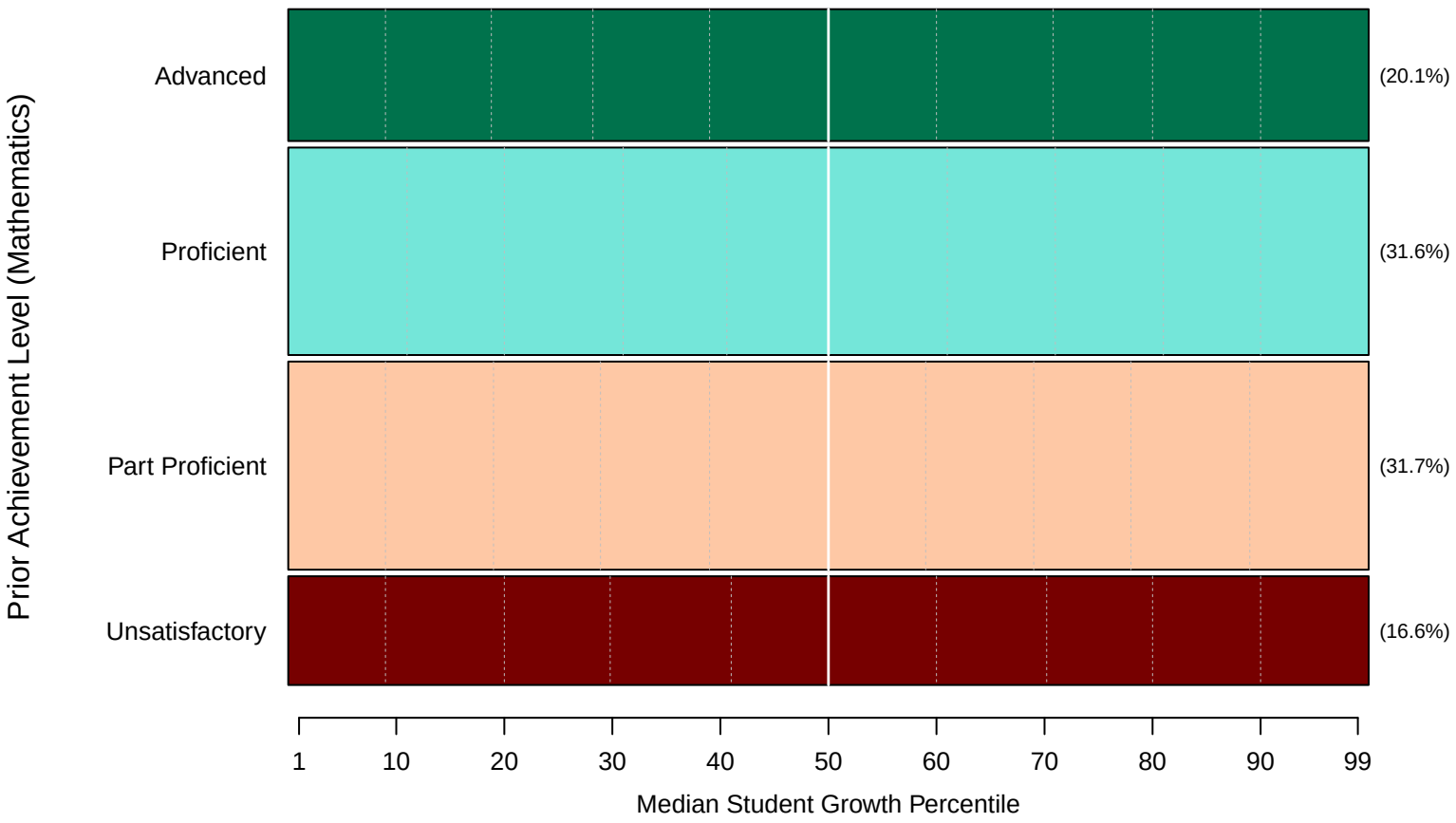
Student Growth Percentile Goodness−of−Fit Descriptives

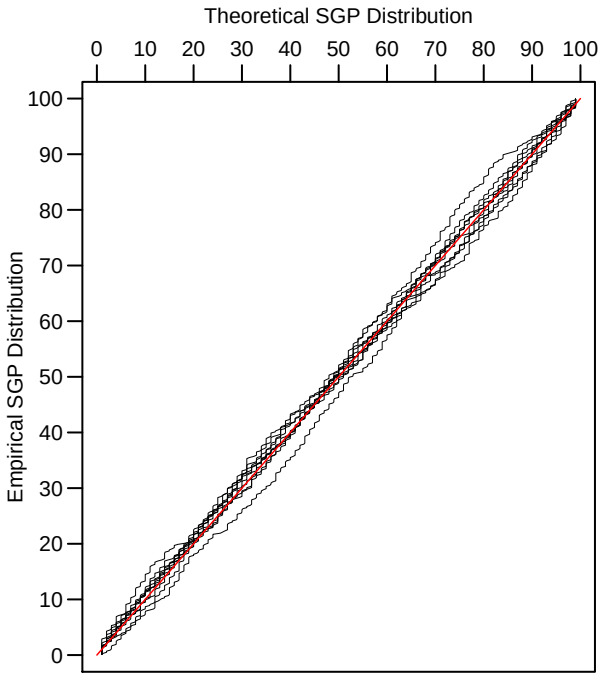
2011−2012 Mathematics SGP, Grade 9 (N = 4,206)

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/[310,500)	11.06	10.58	9.86	9.86	8.89	8.89	11.30	11.30	10.10	8.17	(9.9%)
2nd/[500,529)	10.54	8.82	11.76	8.09	11.52	11.03	6.37	9.56	10.05	12.25	(9.7%)
3rd/[529,548)	8.22	12.10	9.36	9.82	9.36	10.96	10.05	9.13	10.27	10.73	(10.4%)
4th/[548,564)	10.57	8.85	9.58	10.07	10.81	8.35	11.79	10.07	9.34	10.57	(9.7%)
5th/[564,579)	13.27	7.13	11.06	10.81	7.86	11.30	12.04	11.06	7.86	7.62	(9.7%)
6th/[579,594)	7.14	10.71	7.62	9.52	11.19	10.24	10.00	9.76	10.48	13.33	(10%)
7th/[594,610)	9.50	11.31	11.54	9.28	8.37	9.50	6.79	12.22	11.54	9.95	(10.5%)
8th/[610,628)	9.46	11.11	7.80	10.40	11.58	8.27	11.58	9.93	9.22	10.64	(10.1%)
9th/[628,650)	10.76	9.29	11.49	7.82	9.29	10.02	9.78	8.56	10.76	12.22	(9.7%)
10th/[650,791]	10.78	10.32	8.94	11.01	9.86	9.63	9.86	10.32	10.09	9.17	(10.4%)

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

QQ−Plot: Student Growth Percentiles