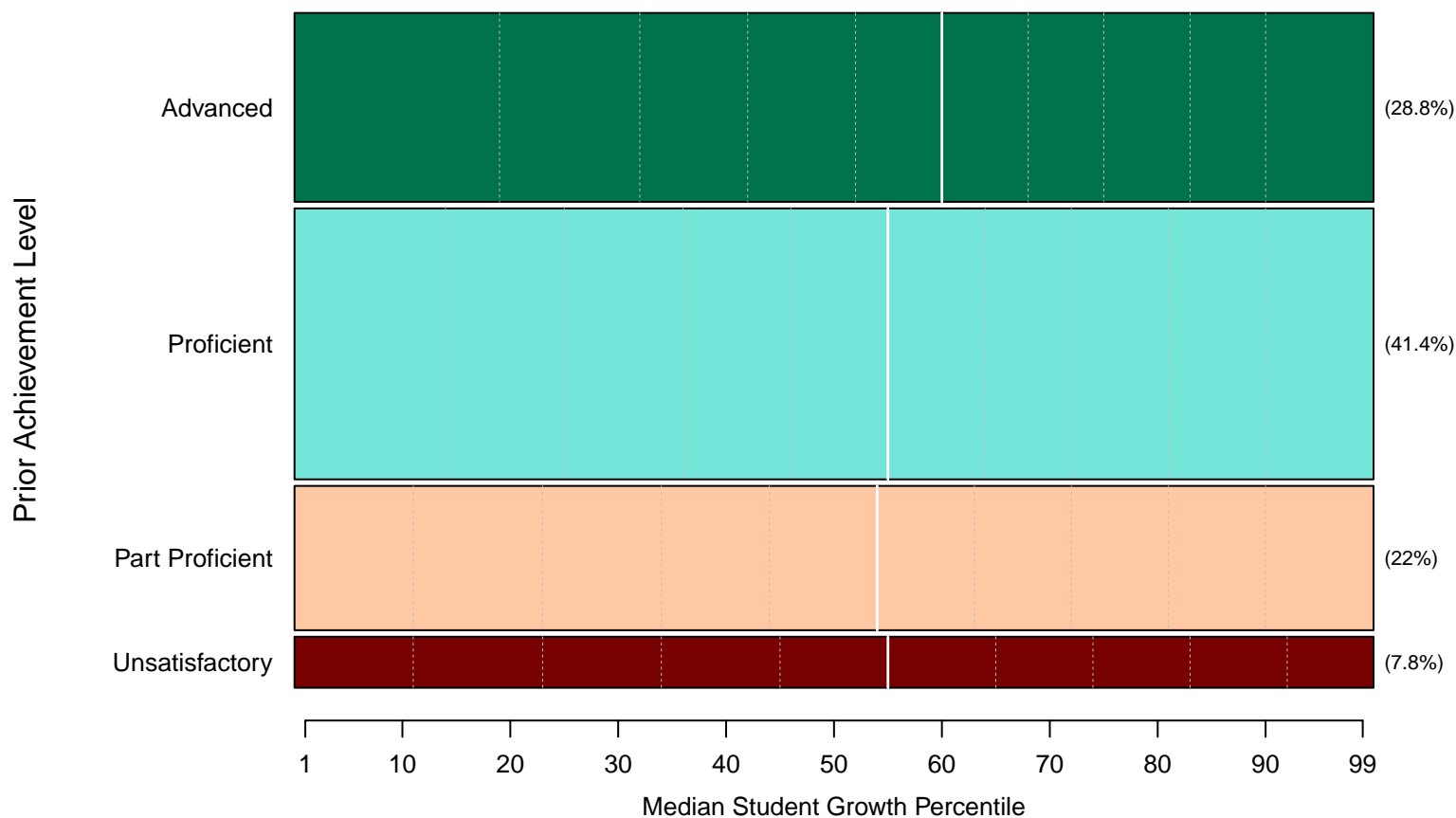


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 4 (N = 59,308)

SGP Deciles by Prior Achievement Level



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/[150,348]	8.88	8.52	8.76	9.41	8.91	9.90	10.48	11.97	10.92	12.26	(9.9%)
2nd/[348,390]	8.35	8.55	8.81	9.32	10.32	10.54	10.54	11.78	10.83	10.97	(9.9%)
3rd/[390,419]	8.55	8.11	8.92	9.80	10.73	11.12	10.95	11.15	10.43	10.24	(10%)
4th/[419,442]	7.73	8.11	8.96	9.82	10.76	10.95	11.43	11.15	11.45	9.63	(9.9%)
5th/[442,464]	7.12	7.82	9.81	9.93	10.79	11.08	10.76	11.34	11.31	10.03	(10.1%)
6th/[464,484]	6.38	7.85	9.45	8.74	10.12	11.70	11.68	11.54	12.55	9.98	(9.7%)
7th/[484,507]	6.14	7.27	8.68	10.09	10.80	11.44	11.92	11.71	11.79	10.16	(10.4%)
8th/[507,533]	5.09	6.90	8.62	9.15	10.50	12.14	12.05	13.33	12.19	10.02	(9.9%)
9th/[533,570]	4.38	6.65	8.54	9.75	10.26	11.26	13.08	12.70	13.03	10.36	(10.2%)
10th/[570,700]	3.26	4.90	6.41	8.70	10.22	11.73	12.64	14.82	14.49	12.83	(10%)

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

QQ-Plot: Student Growth Percentiles

