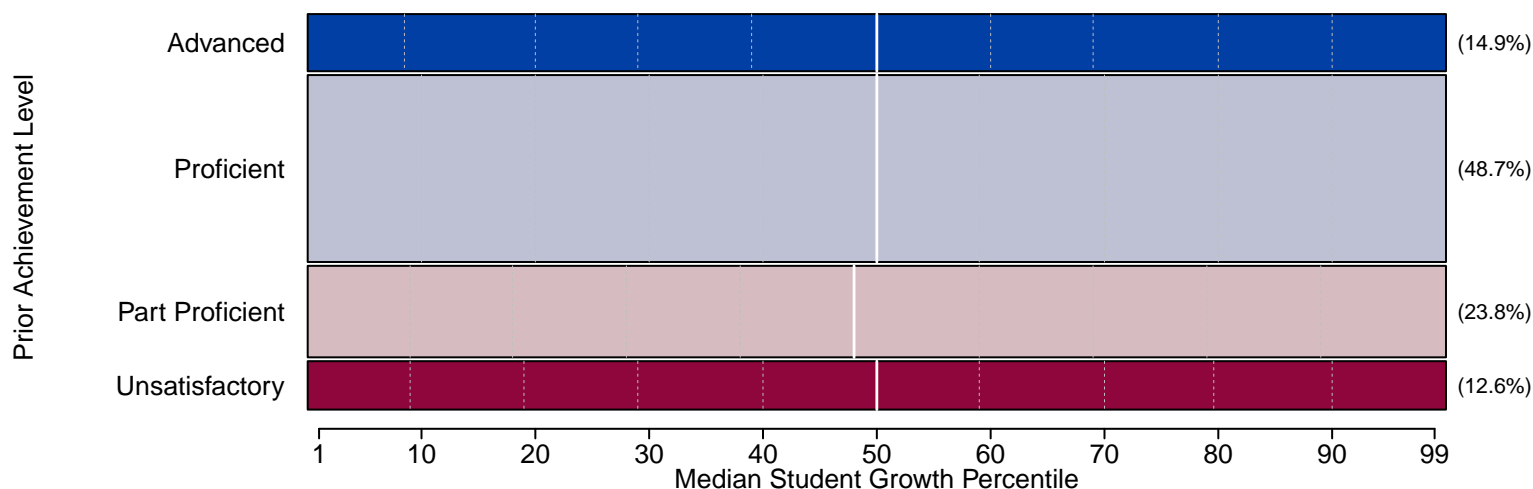


Student Growth Percentile Goodness-of-Fit Descriptives

2019 Mathematics SGP, Grade 5 (N = 6,962)

SGP Deciles by Prior Achievement Level (Mathematics)



Ceiling / Floor Effects Test

		Student Growth Percentile Range												
		1 to 5	5 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 94	95 to 99	
Current Observed Score Extremes (Range)	Lowest OSS:	[386,418]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 13
		[418,426]	84.2	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 38
	Highest OSS:	[623]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	5.6	88.9	N = 36
		(623,650]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	N = 14

Student Growth Percentile Range

Prior 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/[394,463]	10.93	10.93	9.62	9.04	8.60	10.79	9.77	9.18	10.50	10.64	(9.9%)
2nd/[463,480]	9.73	8.61	9.57	11.16	11.16	10.21	9.57	11.16	8.45	10.37	(9%)
3rd/[480,492]	8.62	8.78	11.44	8.78	11.91	11.91	9.09	9.40	10.50	9.56	(9.2%)
4th/[492,504]	11.15	11.52	11.40	8.70	8.33	8.21	10.42	11.40	9.56	9.31	(11.7%)
5th/[504,512]	7.86	10.71	9.00	10.57	11.29	11.14	9.57	7.43	10.14	12.29	(10.1%)
6th/[512,518]	9.47	7.95	10.04	9.09	10.61	10.80	10.98	12.12	9.66	9.28	(7.6%)
7th/[518,528]	11.66	10.65	8.62	9.76	10.14	7.35	10.27	10.90	10.65	10.01	(11.3%)
8th/[528,537]	7.94	11.11	13.23	10.41	7.41	9.70	12.17	7.23	10.76	10.05	(8.1%)
9th/[537,554]	8.32	13.03	7.48	11.34	10.25	12.91	7.72	10.98	7.84	10.13	(11.9%)
10th/[554,648]	11.00	8.57	10.36	10.23	9.34	8.95	11.76	7.93	11.13	10.74	(11.2%)

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

QQ-Plot: Student Growth Percentiles

