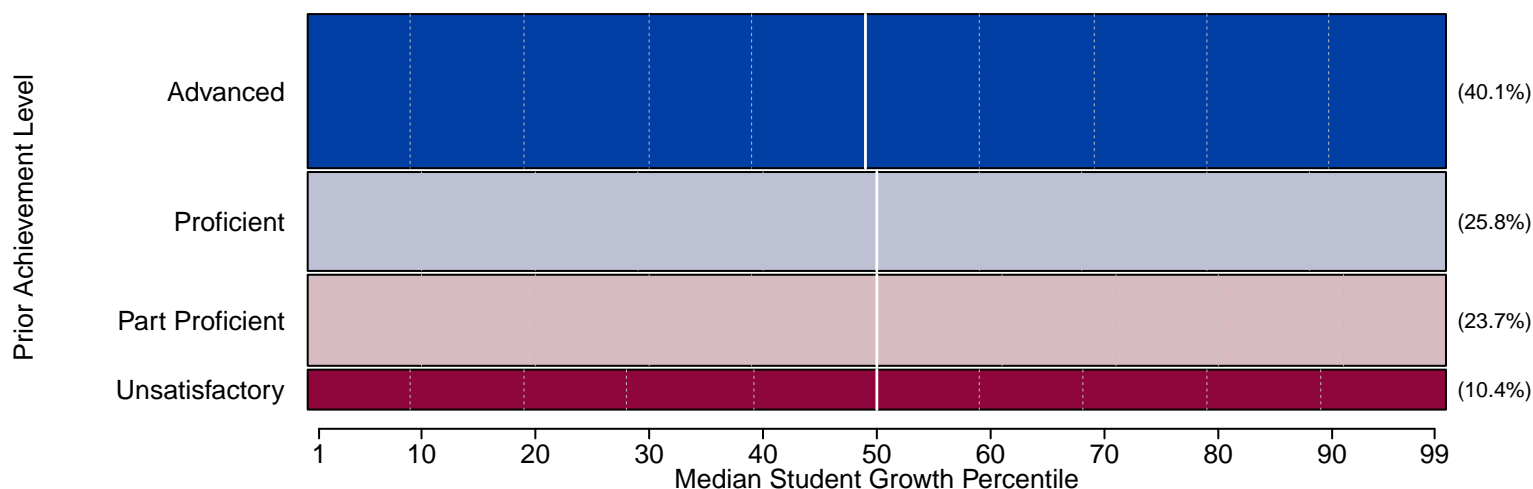


Student Growth Percentile Goodness-of-Fit Descriptives

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

SGP Deciles by Prior Achievement Level (ELA)



Ceiling / Floor Effects Test

Current Observed Score Extremes (Range)		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	
Lowest OSS:	[412,429]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 23
	[429,439]	54.0	25.4	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 63
Highest OSS:	[591]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.9	56.1	N = 107
	(591,638]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	N = 43

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/[400,465]	10.78	12.27	8.13	8.29	10.61	10.95	9.12	10.12	8.96	10.78	(8.7%)
2nd/[465,483]	9.21	9.86	9.60	12.84	8.17	9.08	10.77	9.99	11.02	9.47	(11.1%)
3rd/[483,495]	9.48	11.27	10.78	7.68	11.11	10.78	9.48	9.31	9.15	10.95	(8.8%)
4th/[495,504]	9.11	9.62	9.11	9.62	9.45	10.65	11.51	9.28	9.97	11.68	(8.4%)
5th/[504,515]	10.38	9.24	11.06	9.46	10.03	9.01	9.81	9.81	10.95	10.26	(12.6%)
6th/[515,524]	8.85	9.41	12.72	8.99	10.10	13.69	9.68	7.61	10.37	8.58	(10.4%)
7th/[524,531]	10.08	11.79	8.75	12.55	9.89	7.60	8.75	10.65	8.37	11.60	(7.6%)
8th/[531,541]	10.40	10.53	9.17	10.81	8.62	11.35	7.80	13.41	7.93	9.99	(10.5%)
9th/[541,555]	8.53	8.67	9.39	7.66	14.31	10.12	13.15	7.66	9.83	10.69	(9.9%)
10th/[555,641]	11.12	9.47	11.60	10.89	8.40	9.47	9.11	10.65	10.77	8.52	(12.1%)

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

QQ-Plot: Student Growth Percentiles

