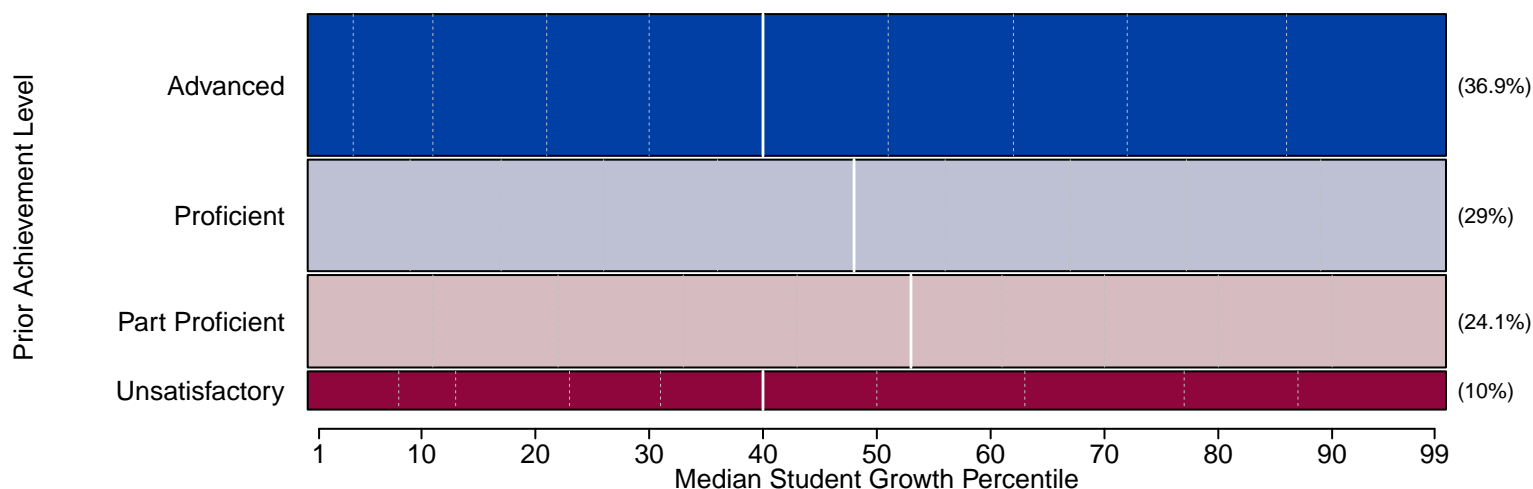


Student Growth Percentile Goodness-of-Fit Descriptives

2021 ELA SGP, Grade 5 (N = 6,732)

SGP Deciles by Prior Achievement Level (ELA)



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:	[412,430.7]	68.0	28.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[430.7,436.1]	52.0	24.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[601.3,613.9]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[613.9,644.3]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	N = 25

Student Growth Percentile 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	
Prior Scale Score Decile/Range*	1st/[400,466]	11.33	17.44	8.05	12.22	9.09	9.69	8.49	6.11	8.20	9.39	(10%)
	2nd/[466,481]	11.25	9.14	12.13	8.96	7.91	11.78	9.67	7.73	10.19	11.25	(8.5%)
	3rd/[481,495]	7.78	7.92	7.64	12.73	9.90	11.88	10.47	13.01	8.77	9.90	(10.5%)
	4th/[495,506]	13.41	9.03	7.66	9.58	6.43	10.94	13.41	10.81	7.93	10.81	(10.9%)
	5th/[506,514]	10.98	11.15	10.98	10.98	6.86	11.49	8.92	9.61	9.43	9.61	(8.7%)
	6th/[514,522]	11.05	9.82	11.46	11.73	8.59	9.55	9.28	10.64	9.28	8.59	(10.9%)
	7th/[522,530]	11.00	12.80	10.00	12.00	9.80	9.60	12.00	5.00	8.00	9.80	(7.4%)
	8th/[530,541]	12.76	8.85	12.63	10.81	10.42	10.42	12.24	7.16	7.55	7.16	(11.4%)
	9th/[541,557]	20.20	13.56	9.24	8.95	10.68	7.36	11.40	7.07	6.35	5.19	(10.3%)
	10th/[557,642]	23.04	8.75	11.97	7.59	9.01	10.04	7.21	7.21	3.99	11.20	(11.5%)

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

QQ-Plot: Student Growth Percentiles

