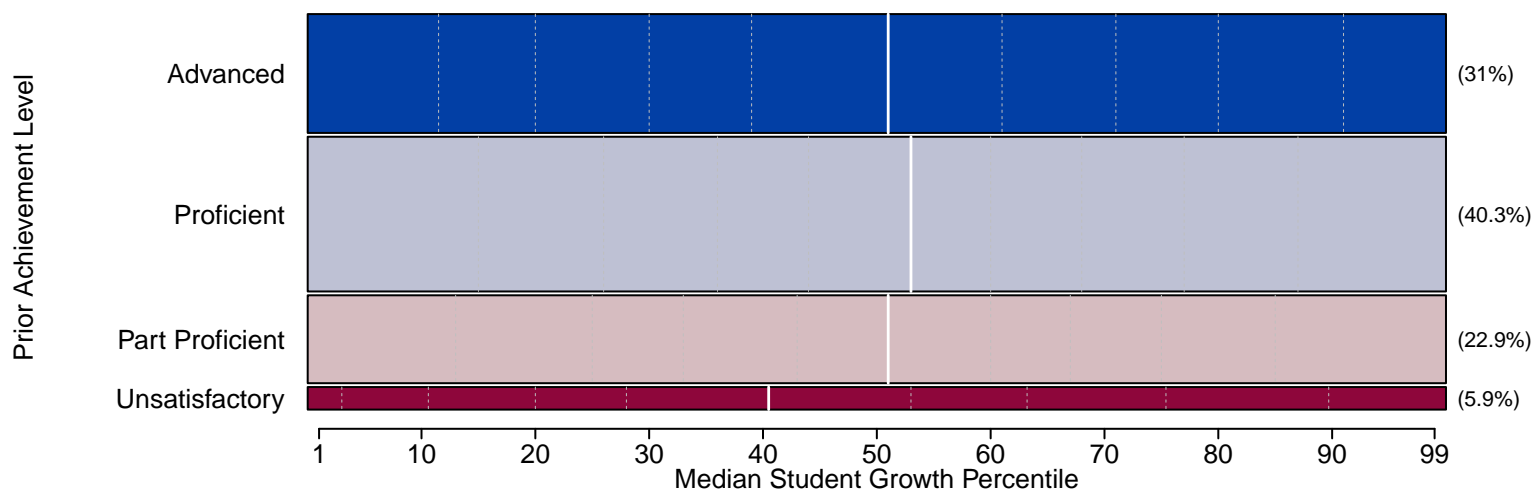


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Mathematics SGP Ols, Grade 6 (N = 4,155)

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:	[243,325]	62.5	8.3	8.3	0.0	4.2	4.2	8.3	0.0	0.0	0.0	4.2	0.0	N = 24
		[325,349]	50.0	7.7	3.8	15.4	0.0	0.0	11.5	3.8	0.0	0.0	0.0	7.7	N = 26
	Highest OSS:	[712,745]	4.2	0.0	8.3	4.2	4.2	8.3	0.0	0.0	16.7	4.2	16.7	33.3	N = 24
		[745,830]	0.0	0.0	0.0	3.8	3.8	0.0	0.0	3.8	11.5	0.0	0.0	76.9	N = 26

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/[220,444)	13.76	9.83	14.00	7.37	8.35	9.09	12.53	9.58	7.37	8.11	(9.8%)
	2nd/[444,475)	8.10	7.38	5.71	12.14	12.62	10.48	13.57	11.43	10.71	7.86	(10.1%)
	3rd/[475,496)	8.41	7.69	10.82	12.26	13.70	11.54	10.34	11.54	9.62	4.09	(10%)
	4th/[496,513)	5.84	10.41	8.12	11.68	13.96	11.17	12.44	10.41	9.64	6.35	(9.5%)
	5th/[513,529)	8.08	8.79	11.88	10.45	11.64	13.54	10.45	10.69	9.03	5.46	(10.1%)
	6th/[529,546)	4.80	7.43	7.67	11.27	10.31	11.75	14.63	13.43	12.23	6.47	(10%)
	7th/[546,563)	3.78	8.04	7.57	10.87	10.40	13.95	13.24	13.00	10.17	8.98	(10.2%)
	8th/[563,585)	4.51	11.16	11.16	10.93	11.16	10.21	11.88	12.11	8.79	8.08	(10.1%)
	9th/[585,615)	5.29	8.65	7.45	10.34	7.93	10.82	11.78	11.54	12.02	14.18	(10%)
	10th/[615,800]	16.90	12.86	10.00	11.90	6.19	9.05	6.43	9.05	6.67	10.95	(10.1%)

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

QQ-Plot: Student Growth Percentiles

