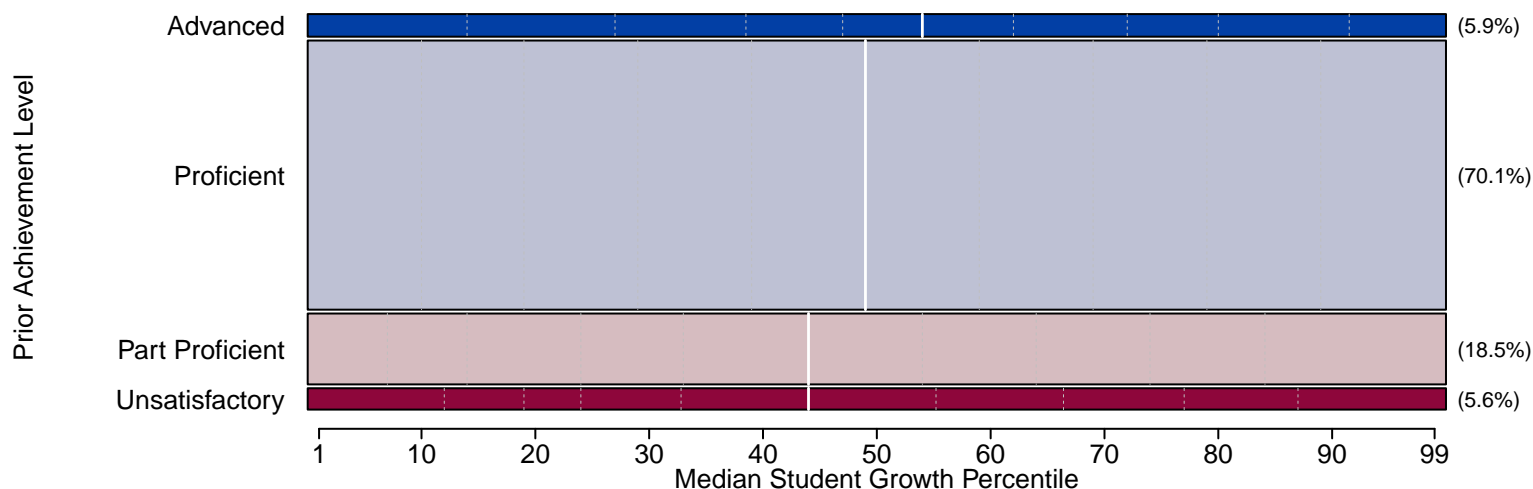


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 5 (N = 4,009)

SGP Deciles by Prior Achievement Level (Reading)



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:	[220,444]	28.0	28.0	24.0	4.0	8.0	4.0	0.0	4.0	0.0	0.0	0.0	N = 25	
		[444,463]	30.8	3.8	26.9	23.1	7.7	3.8	0.0	3.8	0.0	0.0	0.0	N = 26	
	Highest OSS:	[744,758]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	20.0	16.0	N = 25	
		[758,864]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	12.0	24.0	N = 25	

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/[180,538]	9.37	11.65	12.66	11.14	7.85	11.65	11.39	8.10	9.87	6.33	(9.9%)	
	2nd/[538,564]	14.07	11.51	11.25	10.74	7.42	11.76	7.42	9.46	8.44	7.93	(9.8%)	
	3rd/[564,582]	12.07	11.58	10.59	11.08	10.34	8.62	8.13	11.33	8.62	7.64	(10.1%)	
	4th/[582,595]	9.97	9.46	12.02	12.79	10.49	8.44	11.25	10.49	8.95	6.14	(9.8%)	
	5th/[595,607]	10.41	10.17	12.11	8.72	10.65	12.83	9.93	11.62	6.54	7.02	(10.3%)	
	6th/[607,618]	10.95	11.94	9.20	10.70	8.46	8.71	10.70	8.96	9.70	10.70	(10%)	
	7th/[618,629]	10.13	9.87	11.14	8.61	9.37	8.10	9.87	8.86	11.65	12.41	(9.9%)	
	8th/[629,641]	9.87	11.65	9.11	7.34	12.41	10.13	8.10	10.38	10.38	10.63	(9.9%)	
	9th/[641,659]	10.48	7.86	8.81	13.33	8.33	10.71	8.10	10.71	12.14	9.52	(10.5%)	
	10th/[659,799]	5.99	8.73	6.98	9.73	11.97	11.22	10.97	11.97	9.98	12.47	(10%)	

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

QQ-Plot: Student Growth Percentiles

