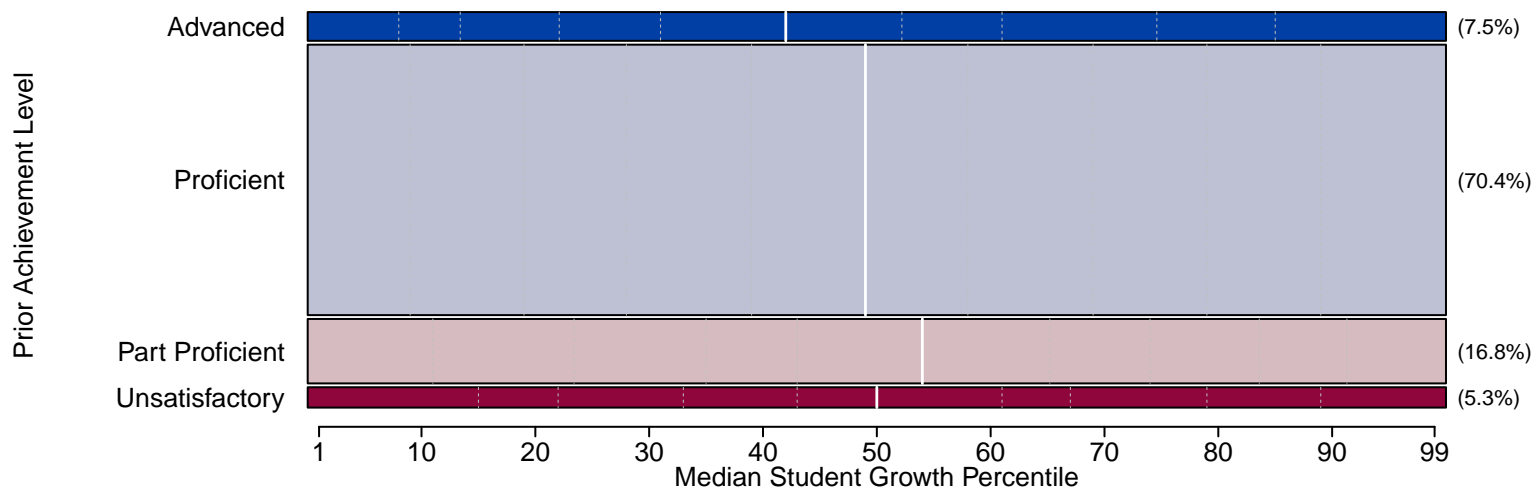


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP SIMEX Ranked, Grade 10 (N = 3,980)

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:	[370,541]	41.7	20.8	29.2	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24	
		[541,558]	23.1	0.0	23.1	19.2	19.2	11.5	0.0	0.0	3.8	0.0	0.0	N = 26	
	Highest OSS:	[787,794]	0.0	0.0	0.0	0.0	8.0	0.0	8.0	0.0	16.0	24.0	16.0	N = 25	
		[794,881]	0.0	0.0	0.0	0.0	3.8	0.0	3.8	0.0	11.5	30.8	19.2	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/[350,613]	8.08	10.61	10.35	11.36	10.61	6.57	13.89	10.61	9.34	8.59	(9.9%)	
	2nd/[613,637]	8.16	7.89	6.58	9.21	10.00	9.74	8.42	10.79	13.16	16.05	(9.5%)	
	3rd/[637,653]	7.48	9.48	9.73	11.22	10.97	11.22	8.23	11.47	8.23	11.97	(10.1%)	
	4th/[653,667]	8.44	11.00	10.74	11.51	9.72	10.23	8.70	10.74	9.97	8.95	(9.8%)	
	5th/[667,678]	10.66	11.61	9.48	9.00	9.72	8.53	9.48	8.06	10.90	12.56	(10.6%)	
	6th/[678,691]	10.35	10.86	8.59	9.85	13.13	11.11	7.83	9.09	8.33	10.86	(9.9%)	
	7th/[691,702]	11.11	10.08	9.82	7.49	9.82	10.59	9.82	11.63	8.53	11.11	(9.7%)	
	8th/[702,715]	11.36	9.34	13.64	9.34	11.62	8.33	10.86	8.84	10.86	5.81	(9.9%)	
	9th/[715,732]	10.67	9.93	10.92	9.68	8.93	10.92	9.68	10.67	9.43	9.18	(10.1%)	
	10th/[732,830]	12.75	12.25	11.52	11.27	8.09	11.27	8.58	9.80	8.09	6.37	(10.3%)	

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

QQ-Plot: Student Growth Percentiles

