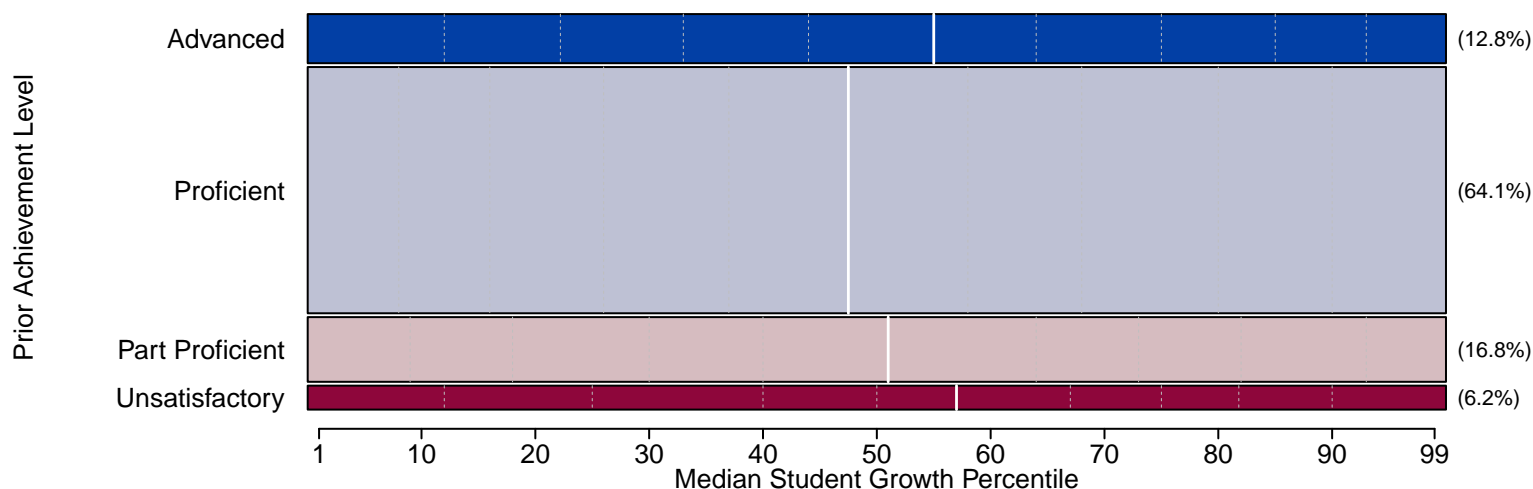


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016 Reading SGP, Grade 7 (N = 4,042)

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:	[300,471]	52.2	17.4	8.7	0.0	8.7	0.0	8.7	4.3	0.0	0.0	0.0	N = 23
		[471,497]	22.2	7.4	18.5	0.0	3.7	14.8	18.5	7.4	3.7	3.7	0.0	N = 27
	Highest OSS:	[771,787]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	16.0	12.0	68.0	N = 25
		[787,863]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	11.5	15.4	69.2	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/[260,562]	9.70	9.70	6.97	7.46	9.20	9.45	10.95	12.19	12.94	11.44	(9.9%)
	2nd/[562,593]	10.17	11.66	8.44	9.93	10.67	7.20	10.92	9.93	7.20	13.90	(10%)
	3rd/[593,612]	8.82	9.57	11.34	7.56	9.82	10.08	8.82	10.33	12.85	10.83	(9.8%)
	4th/[612,627]	11.00	11.74	9.78	10.27	8.80	11.00	9.78	7.09	9.29	11.25	(10.1%)
	5th/[627,640]	9.51	12.68	11.95	10.00	8.29	10.73	8.78	9.76	7.32	10.98	(10.1%)
	6th/[640,654]	16.83	9.41	8.66	8.17	10.64	7.43	8.42	10.89	9.90	9.65	(10%)
	7th/[654,666]	11.00	11.25	7.16	11.00	9.46	11.25	8.95	8.70	9.46	11.76	(9.7%)
	8th/[666,681]	13.22	11.97	9.98	10.22	8.23	7.73	10.22	8.48	7.48	12.47	(9.9%)
	9th/[681,703]	9.18	12.56	10.63	10.14	10.63	7.25	11.11	7.00	10.87	10.63	(10.2%)
	10th/[703,825]	9.49	9.25	6.81	8.52	9.25	11.19	10.22	8.52	12.41	14.36	(10.2%)

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

QQ-Plot: Student Growth Percentiles

