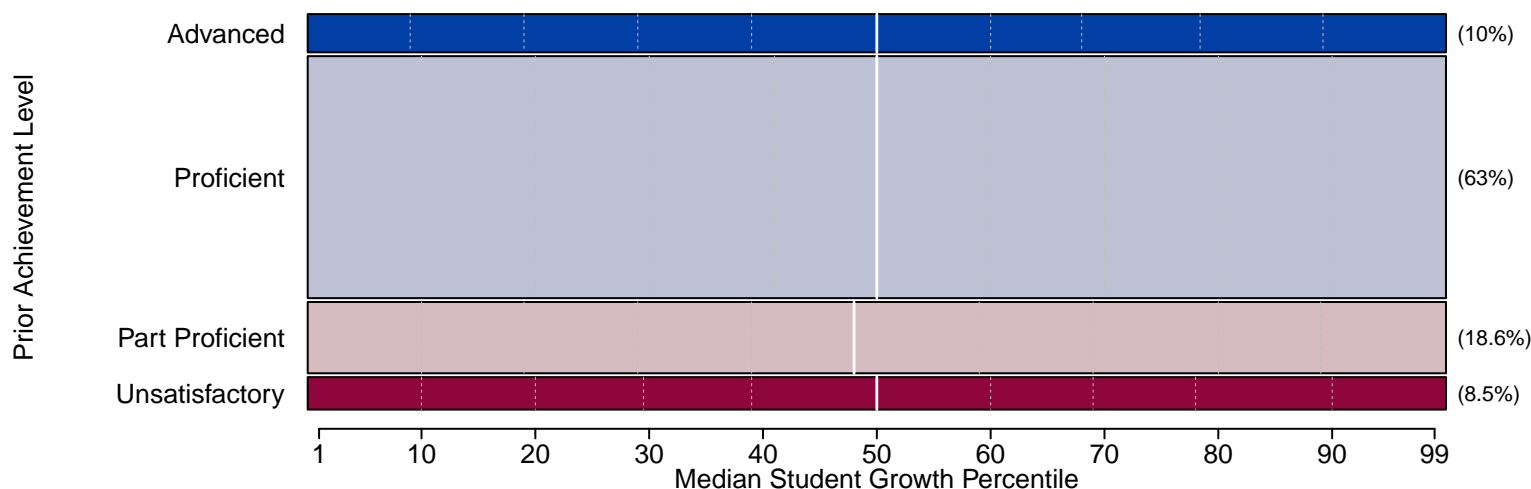


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 8 (N = 4,208)

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:	[330,498]	62.5	8.3	12.5	8.3	4.2	4.2	0.0	0.0	0.0	0.0	0.0	N = 24
		[498,517]	23.1	7.7	23.1	11.5	23.1	7.7	3.8	0.0	0.0	0.0	0.0	N = 26
	Highest OSS:	[767,783]	0.0	0.0	0.0	4.0	0.0	0.0	0.0	4.0	12.0	28.0	20.0	N = 25
		[783,838]	0.0	0.0	0.0	4.0	0.0	0.0	0.0	8.0	8.0	8.0	20.0	N = 25

Student Growth Percentile Range

Prior Score Decile/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	
1st/[300,573]	9.35	10.31	9.83	10.31	9.59	11.03	10.31	10.55	8.63	10.07	(9.9%)
2nd/[573,605]	9.43	9.43	10.38	9.91	10.38	10.85	9.20	9.20	12.03	9.20	(10.1%)
3rd/[605,624]	10.00	12.00	9.50	9.75	10.25	7.75	10.00	10.50	9.50	10.75	(9.5%)
4th/[624,639]	9.40	8.67	9.40	8.92	9.64	12.77	10.12	9.40	9.88	11.81	(9.9%)
5th/[639,654]	10.31	9.19	8.74	11.21	8.30	10.31	10.09	11.21	9.64	10.99	(10.6%)
6th/[654,666]	9.18	11.22	10.97	8.42	11.73	9.18	10.97	8.67	10.46	9.18	(9.3%)
7th/[666,680]	8.91	8.46	9.80	11.14	10.02	9.13	10.91	9.58	11.14	10.91	(10.7%)
8th/[680,694]	11.82	10.64	9.93	12.53	11.82	9.69	8.51	8.27	6.62	10.17	(10.1%)
9th/[694,715]	9.18	8.94	11.11	7.25	9.18	10.14	9.90	11.35	11.35	11.59	(9.8%)
10th/[715,842]	10.51	10.05	9.58	9.58	9.81	9.81	11.68	9.35	9.58	10.05	(10.2%)

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

QQ-Plot: Student Growth Percentiles

