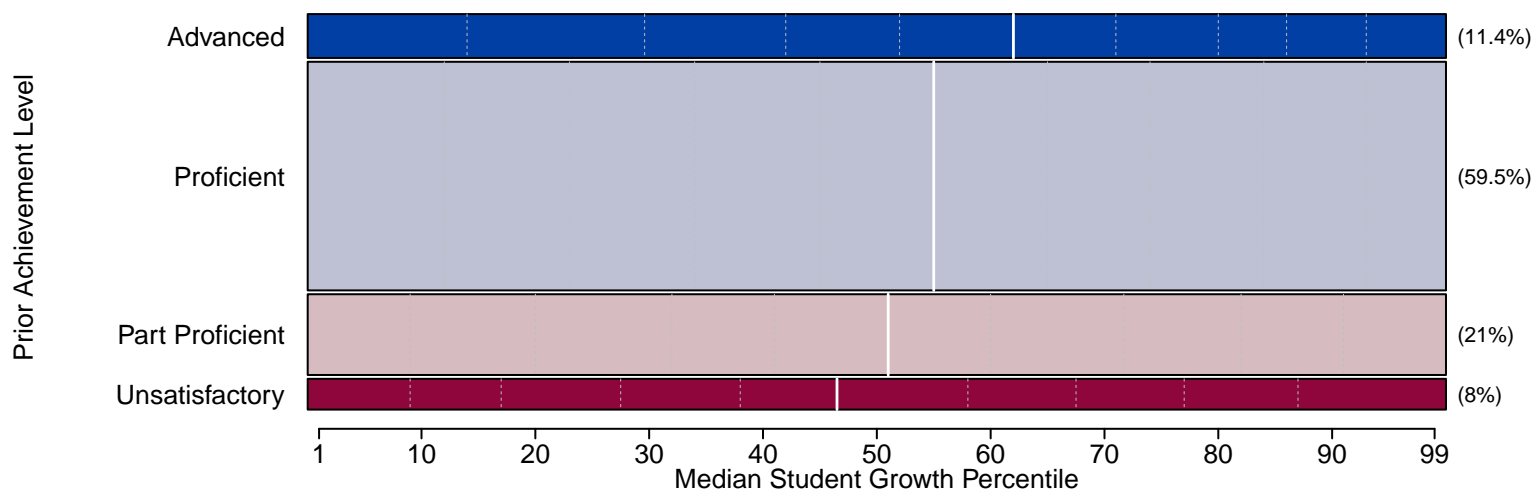


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016 Reading SGP, Grade 9 (N = 4,194)

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:	[350,512]	68.0	16.0	8.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[512,530]	48.0	20.0	28.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[780,792]	0.0	0.0	0.0	0.0	0.0	0.0	16.0	12.0	16.0	16.0	40.0	N = 25
		[792,836]	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	15.4	15.4	65.4	N = 26

Student Growth Percentile Range

Prior Scale 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/[330,586]	11.65	10.44	11.17	8.98	11.65	9.71	9.95	8.01	9.47	8.98	(9.8%)
2nd/[586,615]	11.71	8.67	8.67	10.07	9.60	9.84	8.90	10.30	12.18	10.07	(10.2%)
3rd/[615,633]	8.98	9.73	6.73	10.97	9.98	12.22	8.73	9.48	10.22	12.97	(9.6%)
4th/[633,649]	11.44	10.53	8.92	8.92	8.24	9.84	10.07	9.15	11.67	11.21	(10.4%)
5th/[649,664]	7.81	10.58	7.81	9.32	8.56	12.09	12.59	11.08	8.31	11.84	(9.5%)
6th/[664,677]	7.84	9.74	8.08	9.26	11.16	9.74	10.21	8.55	11.40	14.01	(10%)
7th/[677,690]	7.57	7.57	8.51	9.22	8.04	10.64	9.69	10.87	12.77	15.13	(10.1%)
8th/[690,706]	7.41	9.03	9.03	8.10	11.81	8.56	10.42	8.10	12.50	15.05	(10.3%)
9th/[706,727]	7.75	6.30	9.44	8.47	10.41	10.41	10.65	9.20	11.86	15.50	(9.8%)
10th/[727,838]	6.50	6.50	6.73	8.35	9.05	10.44	10.67	11.37	16.01	14.39	(10.3%)

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

QQ-Plot: Student Growth Percentiles

