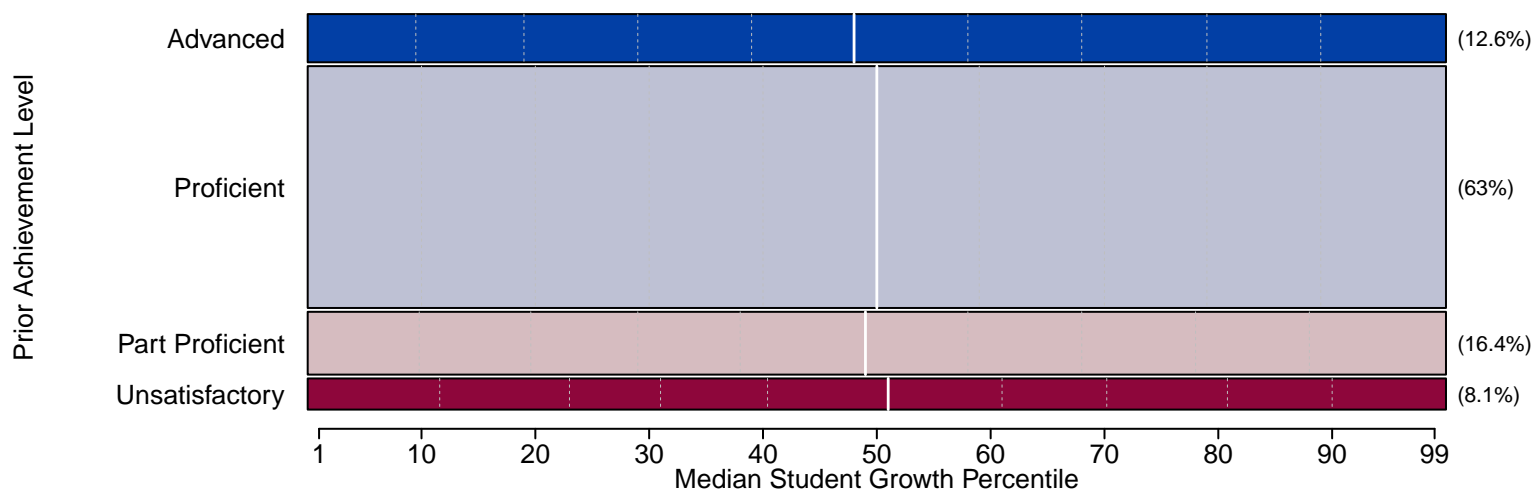


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016 Reading SGP, Grade 6 (N = 4,030)

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:	[260,446]	58.3	4.2	29.2	4.2	4.2	0.0	0.0	0.0	0.0	0.0	0.0	N = 24
		[446,474]	23.1	7.7	11.5	15.4	15.4	3.8	3.8	11.5	3.8	3.8	0.0	N = 26
	Highest OSS:	[760,770]	0.0	0.0	4.0	0.0	4.0	4.0	4.0	0.0	4.0	12.0	32.0	N = 25
		[770,837]	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	4.0	12.0	N = 25

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/[220,547]	9.32	9.32	12.34	9.07	10.58	10.08	10.08	9.07	10.08	10.08	(9.9%)
2nd/[547,577]	10.10	9.85	10.61	11.36	8.59	10.10	11.11	9.60	9.85	8.84	(9.8%)
3rd/[577,598]	10.32	10.32	8.11	10.32	8.85	12.04	9.34	11.55	10.32	8.85	(10.1%)
4th/[598,614]	7.71	10.54	10.03	9.77	11.57	9.77	11.83	9.77	8.74	10.28	(9.7%)
5th/[614,628]	8.08	10.93	12.11	9.98	10.93	12.59	6.65	8.55	11.40	8.79	(10.4%)
6th/[628,642]	10.46	10.20	9.18	7.65	9.18	9.44	10.20	13.01	10.20	10.46	(9.7%)
7th/[642,657]	11.92	9.73	6.81	12.17	10.95	7.30	11.44	10.71	9.73	9.25	(10.2%)
8th/[657,674]	7.50	9.75	13.50	10.50	9.50	11.50	8.75	9.75	10.75	8.50	(9.9%)
9th/[674,696]	8.93	9.93	8.93	11.66	10.17	8.44	11.17	11.41	8.68	10.67	(10%)
10th/[696,864]	10.63	9.42	10.39	10.39	10.87	11.59	7.73	9.42	9.42	10.14	(10.3%)

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

QQ-Plot: Student Growth Percentiles

