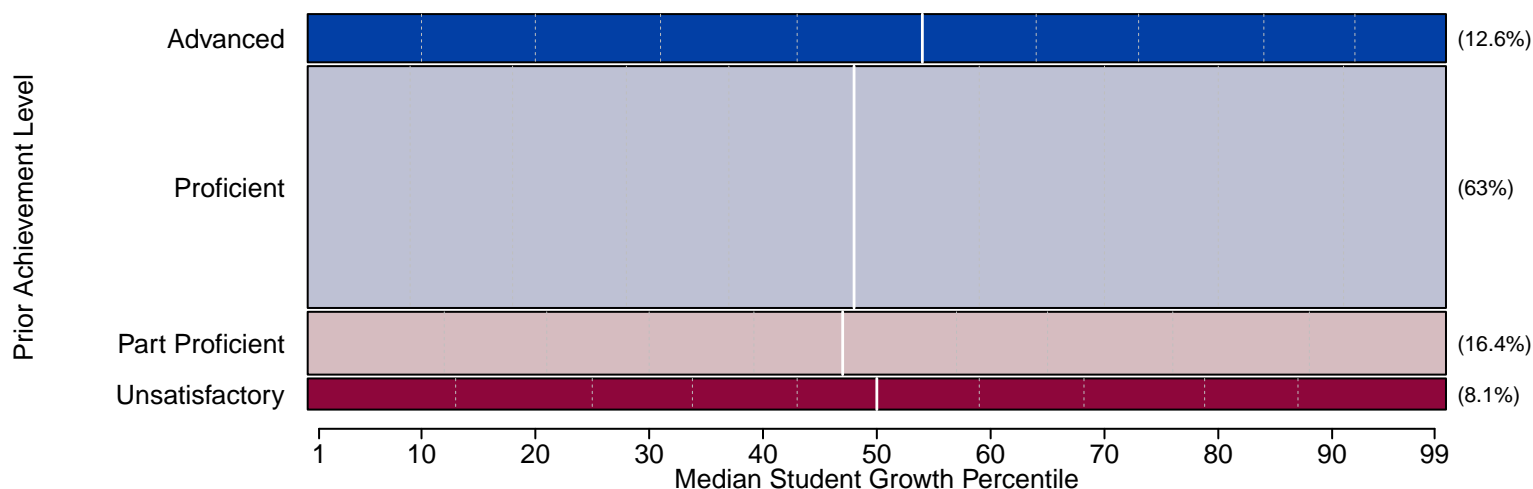


Student Growth Percentile Goodness-of-Fit Descriptives

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]	54.2	8.3	16.7	16.7	0.0	4.2	0.0	0.0	0.0	0.0	0.0	N = 24	
		[446,474]	15.4	7.7	19.2	11.5	15.4	7.7	7.7	11.5	3.8	0.0	0.0	N = 26	
	Highest OSS:	[760,770]	4.0	0.0	0.0	0.0	0.0	4.0	4.0	4.0	0.0	16.0	16.0	N = 25	
		[770,837]	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	N = 25	

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/[220,547]	7.56	8.82	10.08	11.34	12.85	12.34	10.58	8.31	10.08	8.06	(9.9%)	
	2nd/[547,577]	8.08	9.09	11.87	10.86	11.87	9.60	13.13	8.33	8.84	8.33	(9.8%)	
	3rd/[577,598]	10.32	10.07	10.07	9.58	11.06	10.81	9.09	11.30	8.60	9.09	(10.1%)	
	4th/[598,614]	8.48	12.34	9.77	11.05	10.03	10.03	11.31	9.25	7.20	10.54	(9.7%)	
	5th/[614,628]	9.74	12.59	12.11	11.16	9.50	10.93	5.94	7.36	11.88	8.79	(10.4%)	
	6th/[628,642]	11.22	11.48	10.20	8.42	7.91	8.67	9.44	11.99	9.95	10.71	(9.7%)	
	7th/[642,657]	13.38	10.71	7.30	12.90	8.76	6.33	11.68	9.73	8.03	11.19	(10.2%)	
	8th/[657,674]	9.25	10.50	11.75	10.25	9.50	9.75	7.75	10.25	9.75	11.25	(9.9%)	
	9th/[674,696]	9.93	10.92	7.20	11.66	7.94	7.20	12.41	9.68	9.93	13.15	(10%)	
	10th/[696,864]	9.66	9.18	10.14	8.70	8.94	8.94	10.87	8.70	11.11	13.77	(10.3%)	

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

QQ-Plot: Student Growth Percentiles

