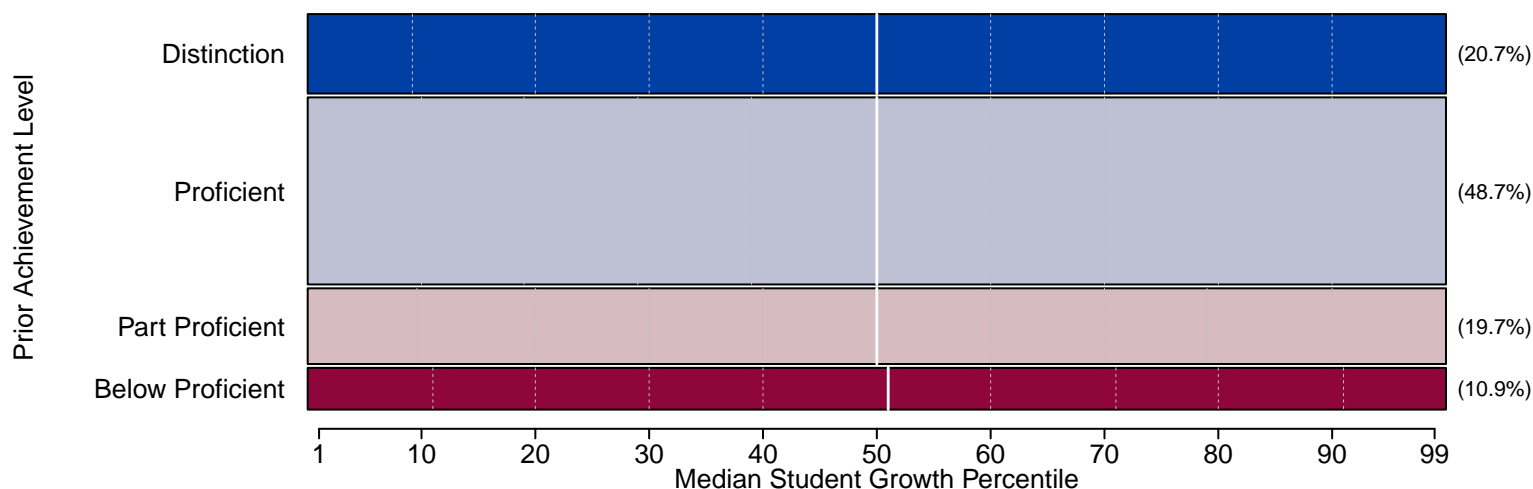


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 5 (N = 9,824)

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:	[0,10)	81.2	12.5	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 32
		[10]	41.7	22.2	25.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 36
	Highest OSS:	[79,80)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	10.8	78.4	N = 37
		[80]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1	82.9	N = 41

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/[0,30)	8.63	10.44	10.01	9.58	10.22	10.65	9.90	9.69	9.27	11.61	(9.6%)
2nd/[30,36)	11.46	10.62	10.49	10.01	8.08	8.20	11.58	10.74	9.41	9.41	(8.4%)
3rd/[36,39)	8.41	7.96	9.16	10.06	11.56	11.26	9.61	10.36	10.06	11.56	(6.8%)
4th/[39,43)	9.95	10.19	10.03	10.43	10.03	9.79	10.11	9.15	10.51	9.79	(12.7%)
5th/[43,46)	9.46	11.25	9.72	10.23	9.08	10.61	9.21	10.49	9.08	10.87	(8%)
6th/[46,50)	10.13	9.05	10.70	8.19	10.56	9.41	10.13	10.78	10.34	10.70	(14.2%)
7th/[50,53)	9.62	10.15	9.29	12.07	9.72	10.68	11.43	8.97	8.44	9.62	(9.5%)
8th/[53,58)	8.79	11.59	9.59	10.29	9.59	10.09	9.09	9.29	11.29	10.39	(10.2%)
9th/[58,63)	9.74	9.28	10.65	8.93	9.51	10.19	10.42	11.34	8.93	11.00	(8.9%)
10th/[63,80]	10.26	9.83	9.57	10.26	10.34	9.91	10.00	9.48	10.09	10.26	(11.8%)

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

QQ-Plot: Student Growth Percentiles

