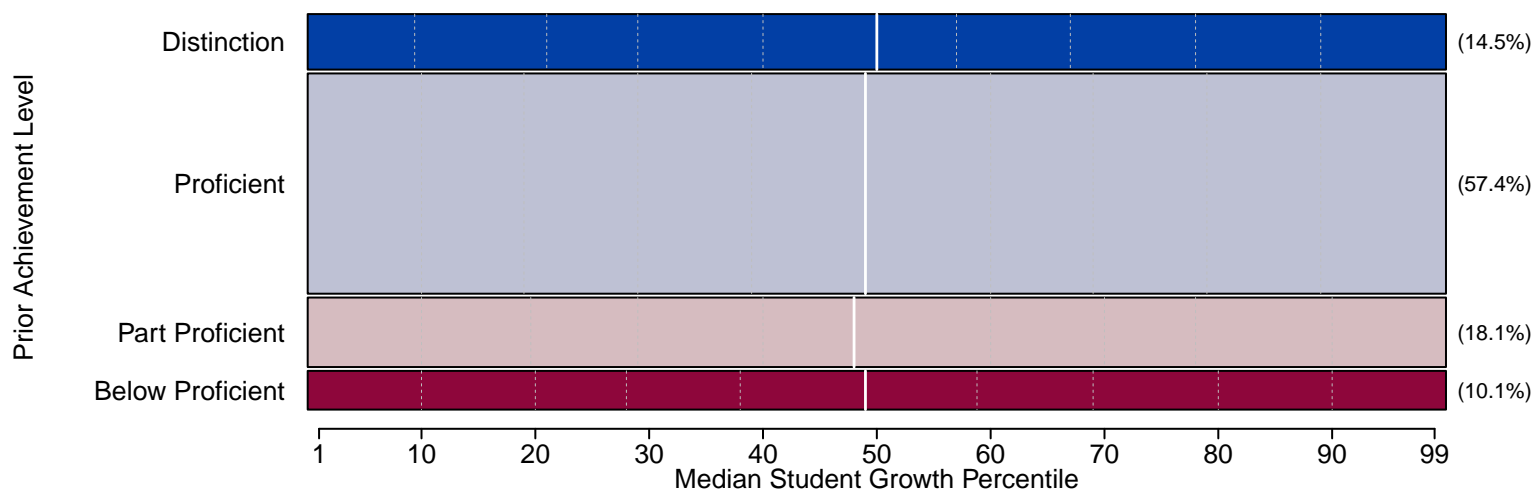


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 4 (N = 9,857)

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:	[0,4]	82.8	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29	
		[4,8]	55.1	14.3	26.5	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 49	
	Highest OSS:	[80]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	20.3	71.6	N = 74	

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/[0,30)	10.44	10.21	9.98	11.35	9.29	8.83	10.44	9.06	10.55	9.86	(8.8%)
	2nd/[30,36)	9.44	9.33	12.00	8.67	10.67	10.44	8.33	9.33	12.00	9.78	(9.1%)
	3rd/[36,40)	9.64	10.64	9.44	9.34	11.43	8.75	11.33	10.64	6.26	12.52	(10.2%)
	4th/[40,43)	9.97	9.34	8.18	11.75	10.39	9.86	8.81	11.65	10.18	9.86	(9.7%)
	5th/[43,46)	11.23	9.03	12.90	9.81	6.32	12.00	9.42	12.00	9.55	7.74	(7.9%)
	6th/[46,48)	8.28	12.85	7.73	9.69	10.68	11.22	11.98	8.82	6.86	11.87	(9.3%)
	7th/[48,51)	9.30	10.28	8.23	10.28	10.87	9.89	12.54	9.99	8.42	10.19	(10.4%)
	8th/[51,55)	10.50	9.50	12.57	7.92	13.96	8.32	7.72	7.62	12.57	9.31	(10.2%)
	9th/[55,62)	9.52	10.83	10.10	10.83	9.96	6.61	13.01	8.36	9.88	10.90	(14%)
	10th/[62,80]	10.62	10.04	10.72	8.38	9.94	11.70	8.48	10.62	10.92	8.58	(10.4%)

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

QQ-Plot: Student Growth Percentiles

