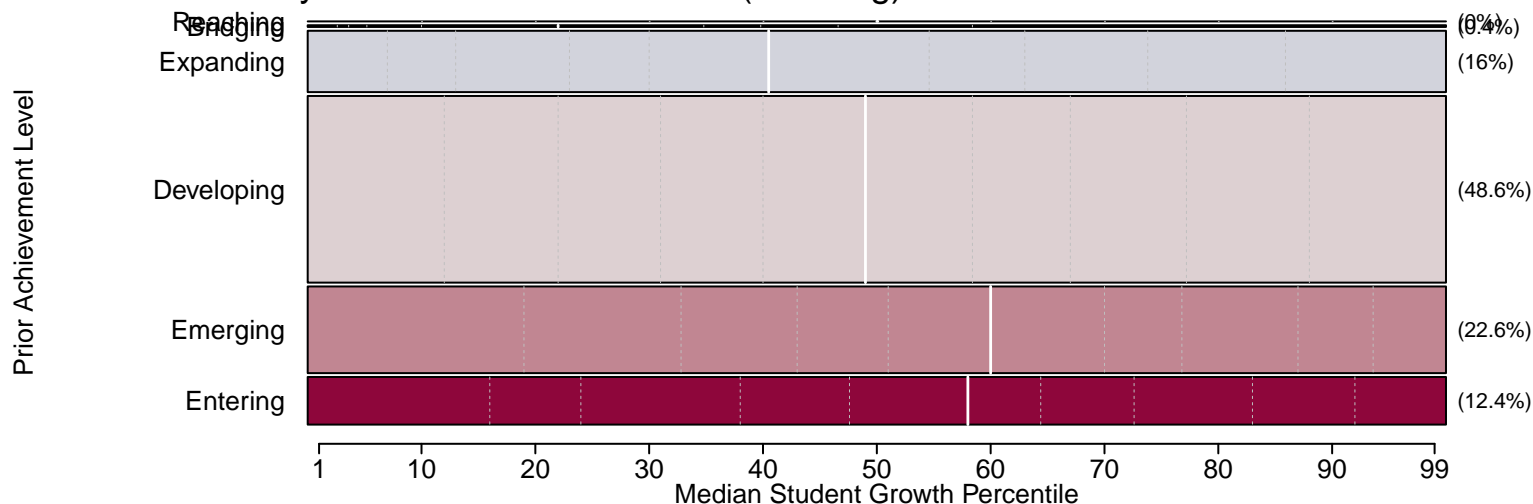


Student Growth Percentile Goodness-of-Fit Descriptives

2021 Reading SGP, Grade 10 (N = 2,016)

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:	[266,303]	40.0	16.0	40.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[303,311]	26.9	3.8	23.1	42.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	N = 26
	Highest OSS:	[417,423]	4.2	0.0	0.0	0.0	0.0	0.0	0.0	4.2	12.5	16.7	62.5	N = 24
		[423,437]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	3.6	3.6	85.7	N = 28

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/[222,296]	5.94	8.42	10.89	9.90	7.43	12.38	10.89	12.38	5.94	15.84	(10%)
2nd/[296,317]	2.65	7.41	5.29	7.41	10.05	11.11	15.34	9.52	14.81	16.40	(9.4%)
3rd/[317,331]	4.02	6.53	6.53	6.03	14.57	13.07	8.04	13.57	8.04	19.60	(9.9%)
4th/[331,341]	3.98	8.46	9.95	10.45	12.44	9.45	8.96	10.95	12.44	12.94	(10%)
5th/[341,352]	7.08	6.13	9.91	10.38	11.32	12.74	9.43	14.15	11.32	7.55	(10.5%)
6th/[352,360]	7.07	9.24	9.78	13.04	14.13	10.87	12.50	8.15	7.07	8.15	(9.1%)
7th/[360,368]	6.63	9.18	13.27	9.18	10.20	9.69	12.76	10.71	8.16	10.20	(9.7%)
8th/[368,374]	11.22	10.24	10.24	13.17	9.76	8.29	11.22	8.78	7.80	9.27	(10.2%)
9th/[374,384]	8.60	14.48	13.57	11.31	5.88	8.60	9.95	9.95	9.05	8.60	(11%)
10th/[384,436]	17.87	13.04	10.14	9.66	8.21	10.63	10.14	6.76	8.21	5.31	(10.3%)

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

QQ-Plot: Student Growth Percentiles

