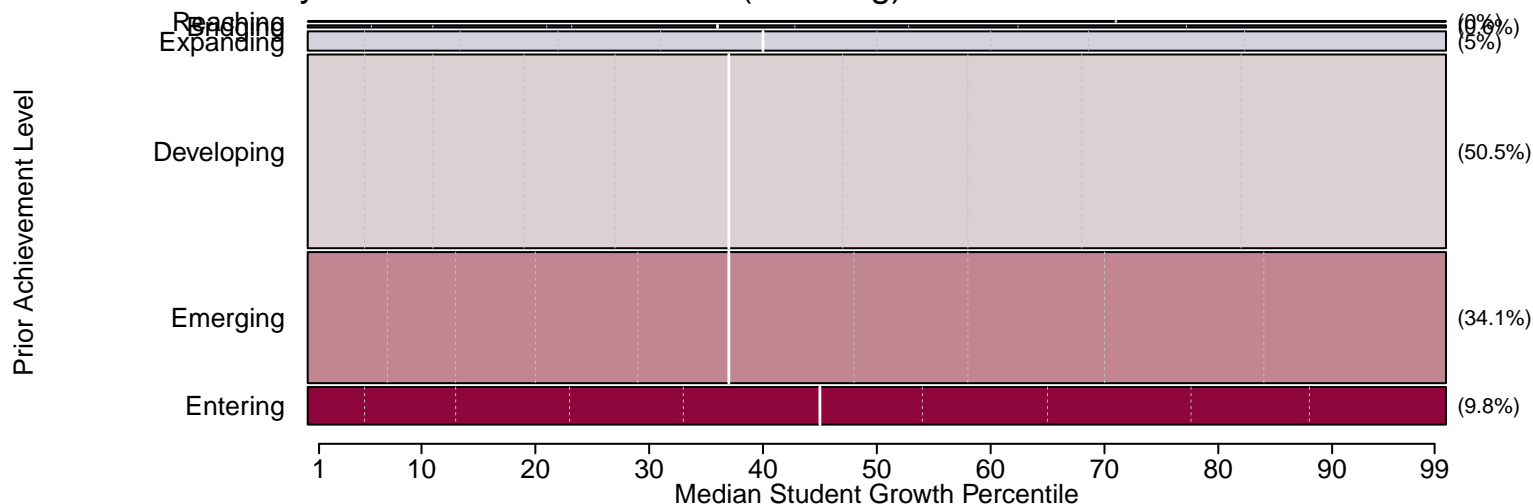


Student Growth Percentile Goodness-of-Fit Descriptives

2021 Reading SGP, Grade 3 (N = 6,727)

SGP Deciles by Prior Achievement Level (Reading)



Ceiling / Floor Effects Test

Current Observed Score Extremes (Range)		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	
Lowest OSS:	[150,213]	95.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24
	[213,227]	88.9	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	N = 27
Highest OSS:	[378,384]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	23.1	7.7	57.7	N = 26
	[384,401]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	7.4	11.1	7.4	63.0	N = 27

Student Growth Percentile Range

Prior 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/[162,242]		16.87	9.73	9.57	10.03	8.81	10.33	8.21	8.66	8.81	8.97	(9.8%)
2nd/[242,257]		13.07	13.36	12.63	12.78	7.49	11.75	8.81	6.90	6.31	6.90	(10.1%)
3rd/[257,265]		13.63	15.11	13.19	11.56	7.26	10.22	9.63	6.96	5.78	6.67	(10%)
4th/[265,271]		13.08	15.40	11.92	12.42	9.77	7.78	8.94	9.11	4.97	6.62	(9%)
5th/[271,277]		15.26	15.26	9.88	12.79	10.47	7.99	8.14	6.25	8.28	5.67	(10.2%)
6th/[277,282]		17.23	16.10	12.56	9.34	8.37	10.31	8.05	5.80	6.76	5.48	(9.2%)
7th/[282,288]		17.83	13.61	11.23	10.44	9.11	8.19	9.78	7.00	7.40	5.42	(11.3%)
8th/[288,294]		15.05	13.32	15.99	10.82	9.72	9.40	6.90	7.37	6.58	4.86	(9.5%)
9th/[294,306]		15.46	14.91	8.62	11.22	11.49	9.30	9.99	7.52	6.70	4.79	(10.9%)
10th/[306,371]		17.80	12.91	9.50	10.83	8.46	9.94	11.28	6.68	6.23	6.38	(10%)

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

QQ-Plot: Student Growth Percentiles

