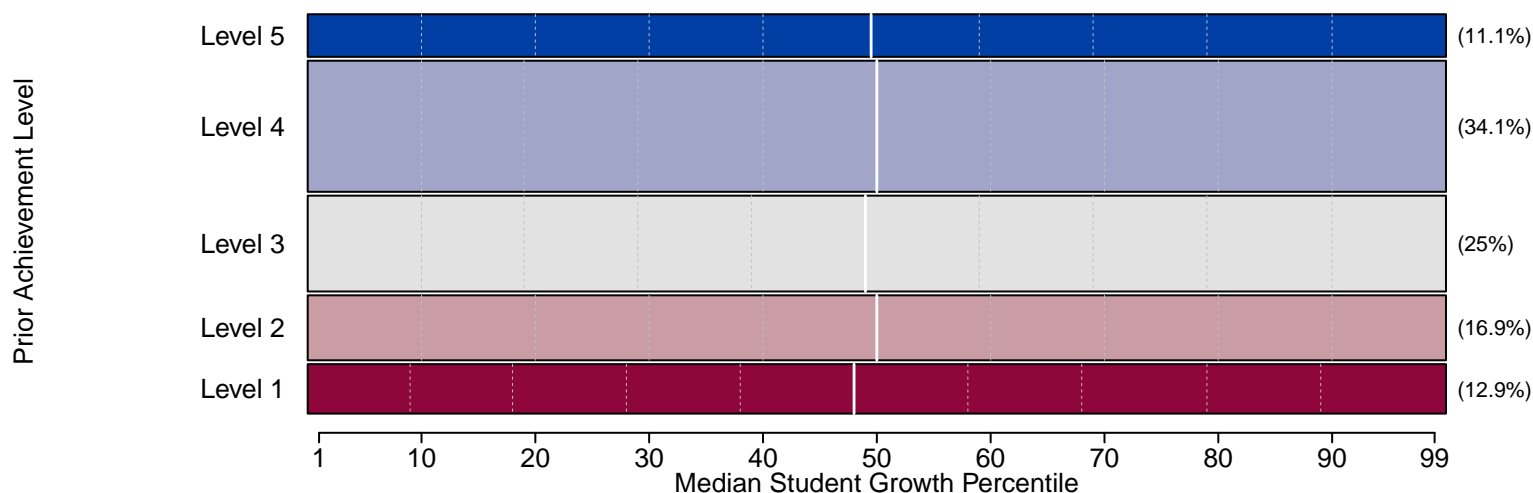


# Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP, Grade 10 (N = 103,452)

## SGP Deciles by Prior Achievement Level (ELA SS)



## 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:	[ 650 ]	53.8	23.2	20.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 2705
	Highest OSS:	[ 850 ]	0.0	0.0	0.0	0.0	0.0	4.1	7.7	7.9	23.9	18.0	38.3	N = 660

## 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/[650,694)	10.57	10.72	9.82	10.03	10.28	9.95	9.85	9.77	9.32	9.68	(9.6%)
2nd/[694,711)	10.62	9.23	10.01	10.03	9.69	9.98	10.00	9.51	10.43	10.48	(9.4%)
3rd/[711,725)	9.29	10.08	10.21	10.11	9.96	9.94	9.62	10.09	9.84	10.86	(10.8%)
4th/[725,736)	10.16	10.59	10.01	10.15	10.18	9.76	9.93	9.59	9.68	9.96	(10%)
5th/[736,745)	9.78	9.94	10.08	10.37	9.59	10.11	10.23	9.98	9.76	10.15	(9.6%)
6th/[745,754)	9.88	9.82	9.93	10.13	9.94	9.75	10.02	9.97	9.92	10.64	(9.5%)
7th/[754,764)	10.23	10.57	9.94	9.58	9.54	9.96	10.06	9.85	9.94	10.34	(10.2%)
8th/[764,776)	9.91	9.63	10.19	9.98	10.51	9.84	9.72	9.47	10.15	10.61	(10.4%)
9th/[776,793)	9.45	10.42	9.94	10.31	9.83	9.85	10.08	9.83	9.90	10.39	(10.6%)
10th/[793,850]	9.81	9.99	10.08	9.99	9.99	10.24	9.91	10.00	9.89	10.11	(10%)

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

## QQ-Plot: Student Growth Percentiles

