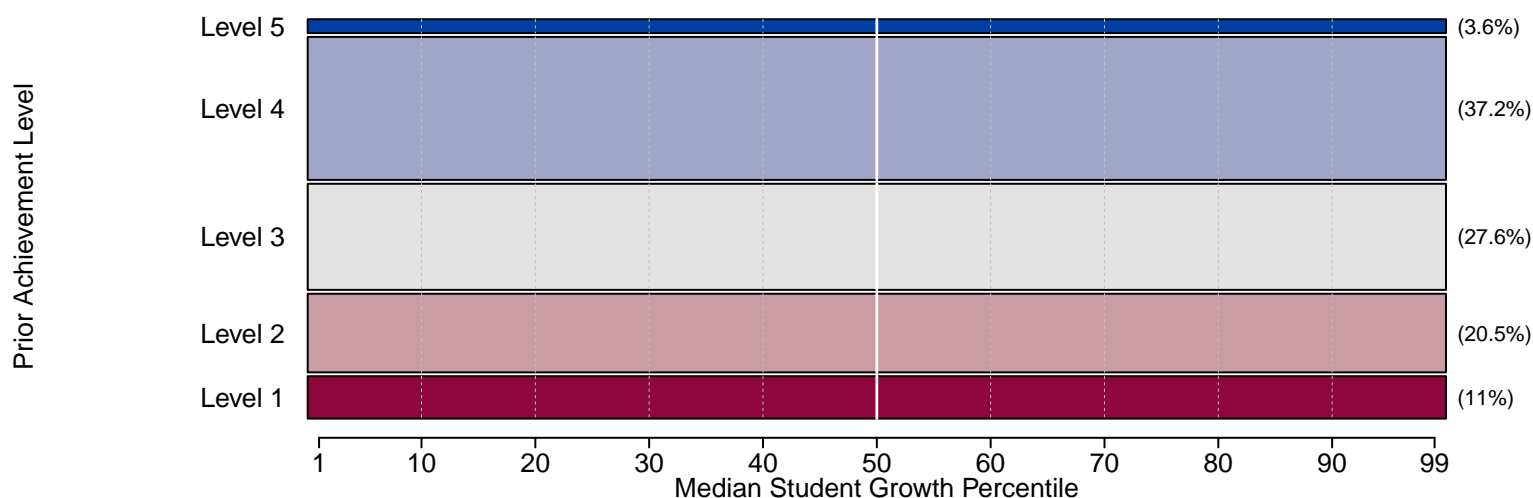


# Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP, Grade 6 (N = 382,695)

## 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 ]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 224
	Highest OSS:	[ 850 ]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	10.5	84.2	N = 190

## 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/[650,697]	9.61	10.04	10.04	10.16	9.98	9.91	10.09	9.69	10.06	10.43	(9.3%)
2nd/[697,712]	9.69	10.12	9.96	9.87	10.01	9.85	9.83	10.08	9.97	10.62	(10.4%)
3rd/[712,723]	9.14	9.92	9.94	10.03	9.88	10.17	10.15	10.00	10.19	10.59	(10.1%)
4th/[723,733]	9.78	9.93	10.05	10.11	10.05	9.89	10.17	9.90	9.81	10.30	(9.5%)
5th/[733,742]	9.65	10.09	9.91	10.00	9.96	10.08	9.86	10.00	9.92	10.51	(10.6%)
6th/[742,751]	9.29	9.93	10.12	9.74	10.05	9.84	9.87	10.01	10.29	10.87	(9.9%)
7th/[751,760]	9.73	10.02	10.08	10.00	9.94	9.96	10.05	10.01	9.93	10.28	(10.2%)
8th/[760,770]	9.26	9.88	9.92	10.03	9.89	10.30	10.20	10.05	9.83	10.65	(9.9%)
9th/[770,783]	9.53	10.10	9.96	9.96	10.05	9.73	9.83	10.10	10.08	10.66	(10.1%)
10th/[783,850]	9.58	10.02	10.03	9.98	10.02	10.01	9.99	9.93	10.00	10.45	(10.2%)

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

## QQ-Plot: Student Growth Percentiles

