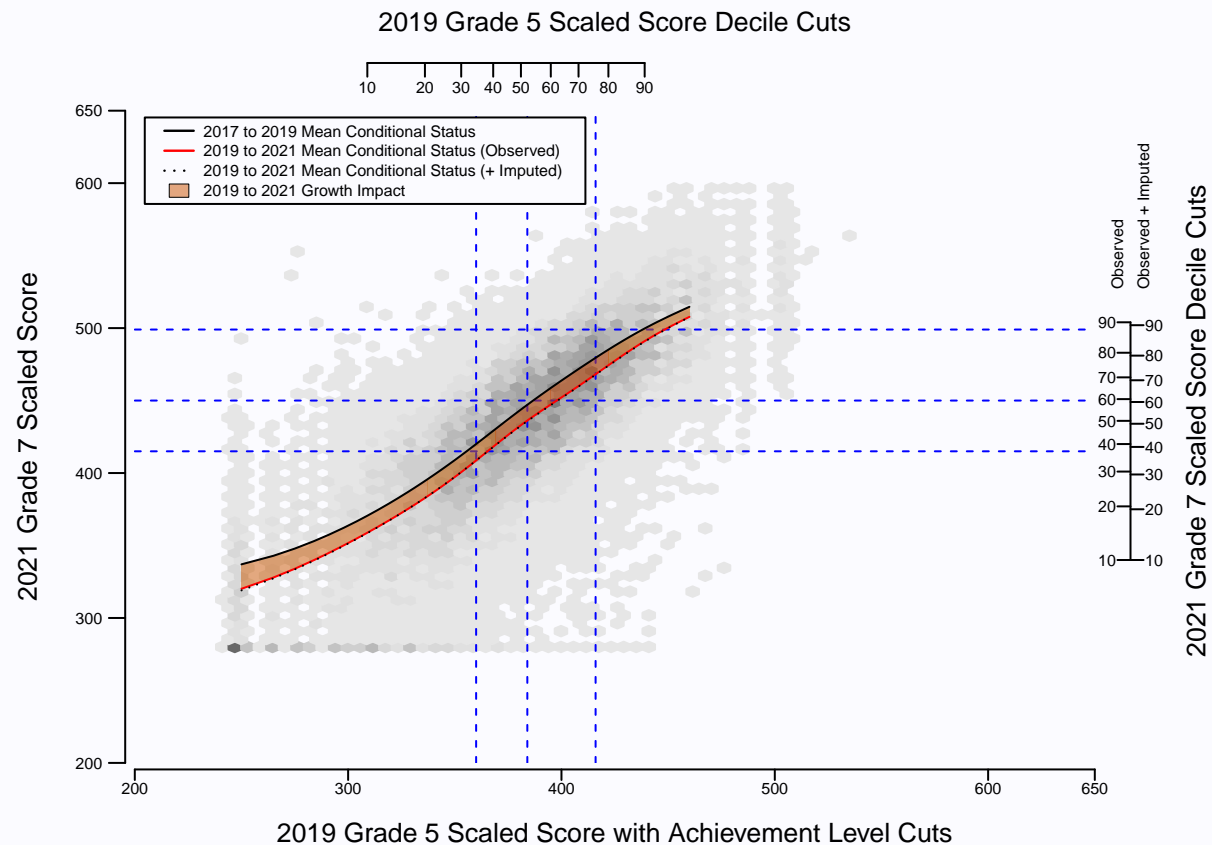


Demonstration 2019 to 2021 COVID–19 Academic Impact

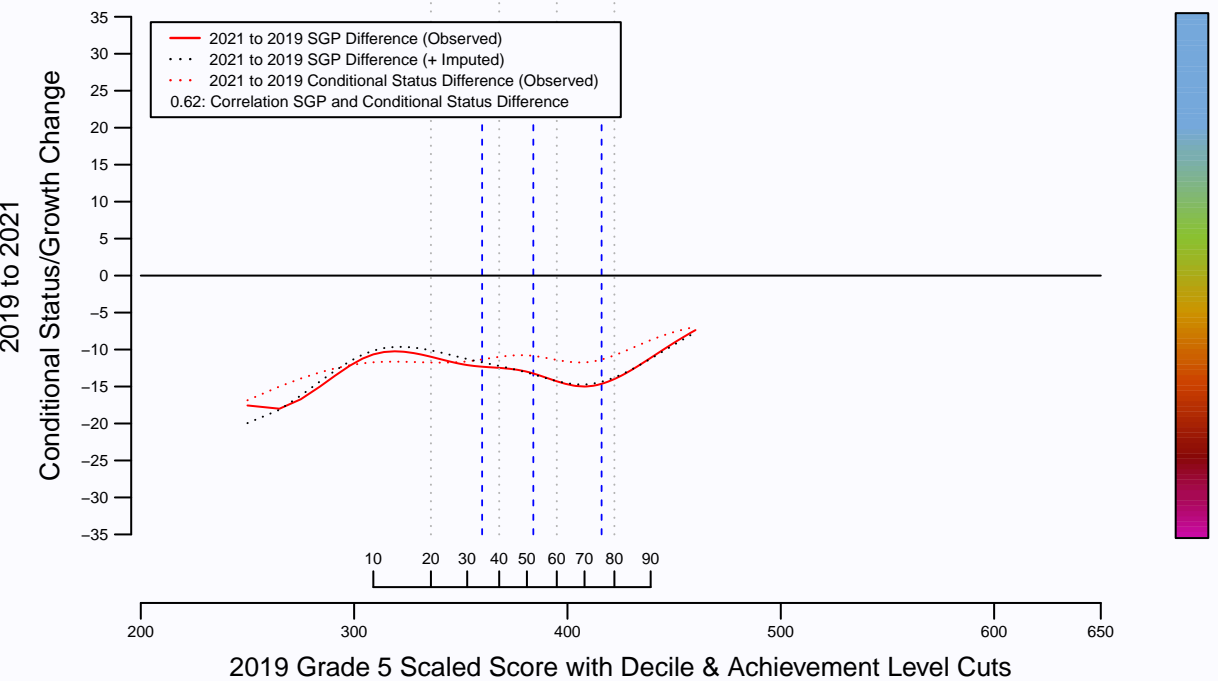
DEMO Mathematics Grade 7
All Students

Growth: Grade 5 2019 to Grade 7 2021

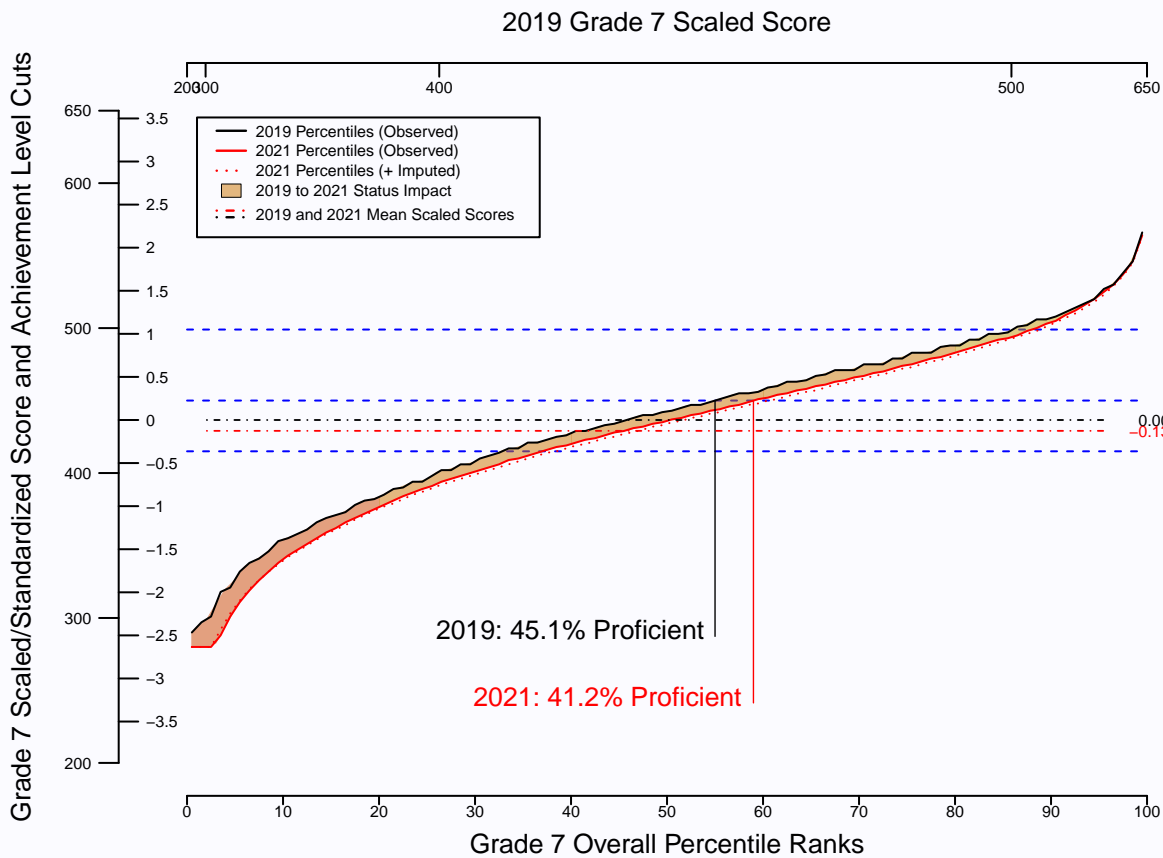


2019 & 2021 Grade 7 Median SGPs by Quintile

	Q1	Q2	Q3	Q4	Q5	Overall
2019 Grade 7 Students	50.0	50.0	50.0	50.0	50.0	50.0
2021 Grade 7 Students	37.0	38.0	36.0	36.0	39.0	37.0
Academic Impact (Observed)	-13.0	-12.0	-14.0	-14.0	-11.0	-13.0
Academic Impact (+ Imputed)	-12.2	-11.0	-13.5	-14.0	-11.0	-12.4
Count Observed 2019	8,172	8,048	8,135	8,223	8,282	40,860
Count Observed 2021	7,086	7,833	7,139	8,159	7,932	38,149

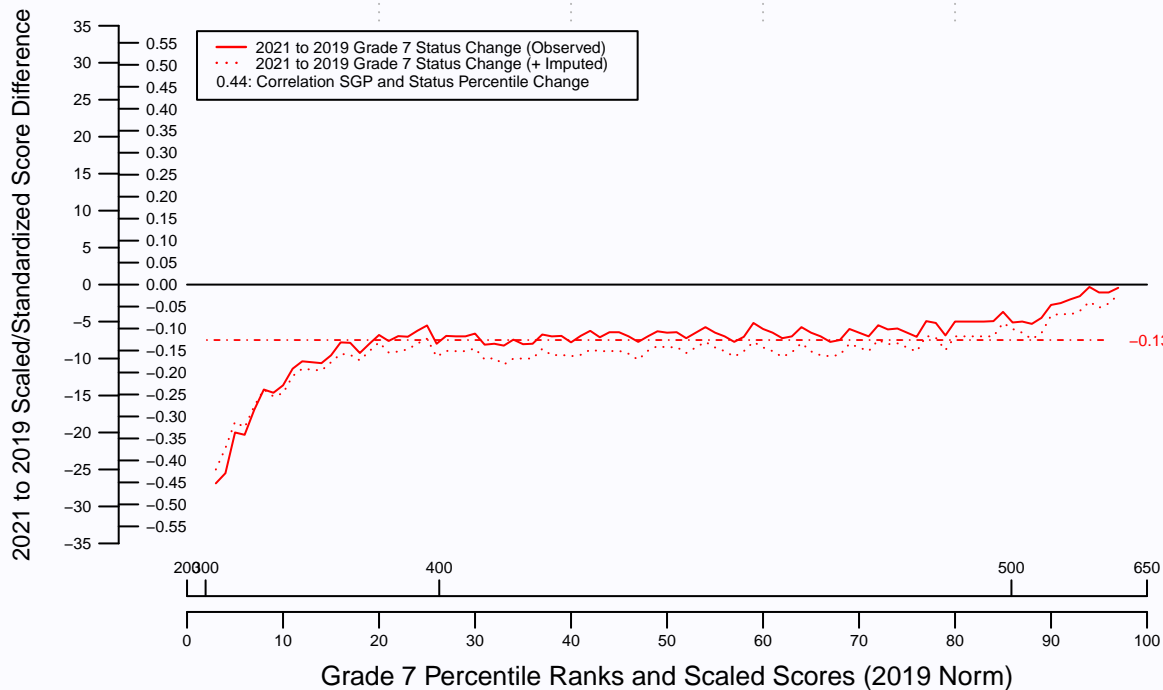


Status: Grade 7 2019 to Grade 7 2021



2019 & 2021 Grade 7 Mean Scaled (Standardized) Scores by Quintile

	Q1	Q2	Q3	Q4	Q5	Overall
2019 Grade 7 Students	346 (-1.52)	407 (-0.49)	443 (0.10)	474 (0.62)	514 (1.30)	437 (0.00)
2021 Grade 7 Students	332 (-1.75)	401 (-0.61)	436 (-0.01)	467 (0.51)	510 (1.24)	429 (-0.13)
Change (Observed)	-14 (-0.23)	-7 (-0.11)	-6 (-0.11)	-7 (-0.11)	-4 (-0.07)	-7 (-0.13)
Change (+ Imputed)	-13 (0.89)	-7 (0.64)	-6 (0.46)	-7 (0.29)	-4 (0.11)	-9 (-0.15)
Count Observed 2019	9,190	9,363	9,229	9,665	8,949	46,396
Count Observed 2021	8,181	8,407	8,191	8,313	8,128	41,220



Summary

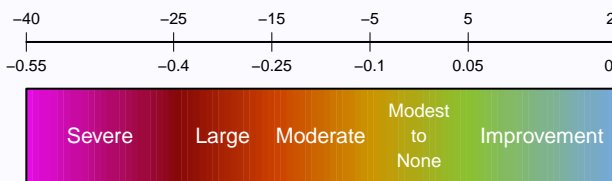
Academic Impact: Overall and by Quintile

Overall				
Moderate				
Q1	Q2	Q3	Q4	Q5
Moderate	Moderate	Moderate	Moderate	Moderate

Participation

	Total	Status	Growth
2019	46,396	46,396 (100.0%)	40,860 (88.1%)
2021	46,906	41,220 (87.9%)	38,149 (81.3%)

Growth/Status Change Legend



Calculations suppressed
due to small group N (< 50)