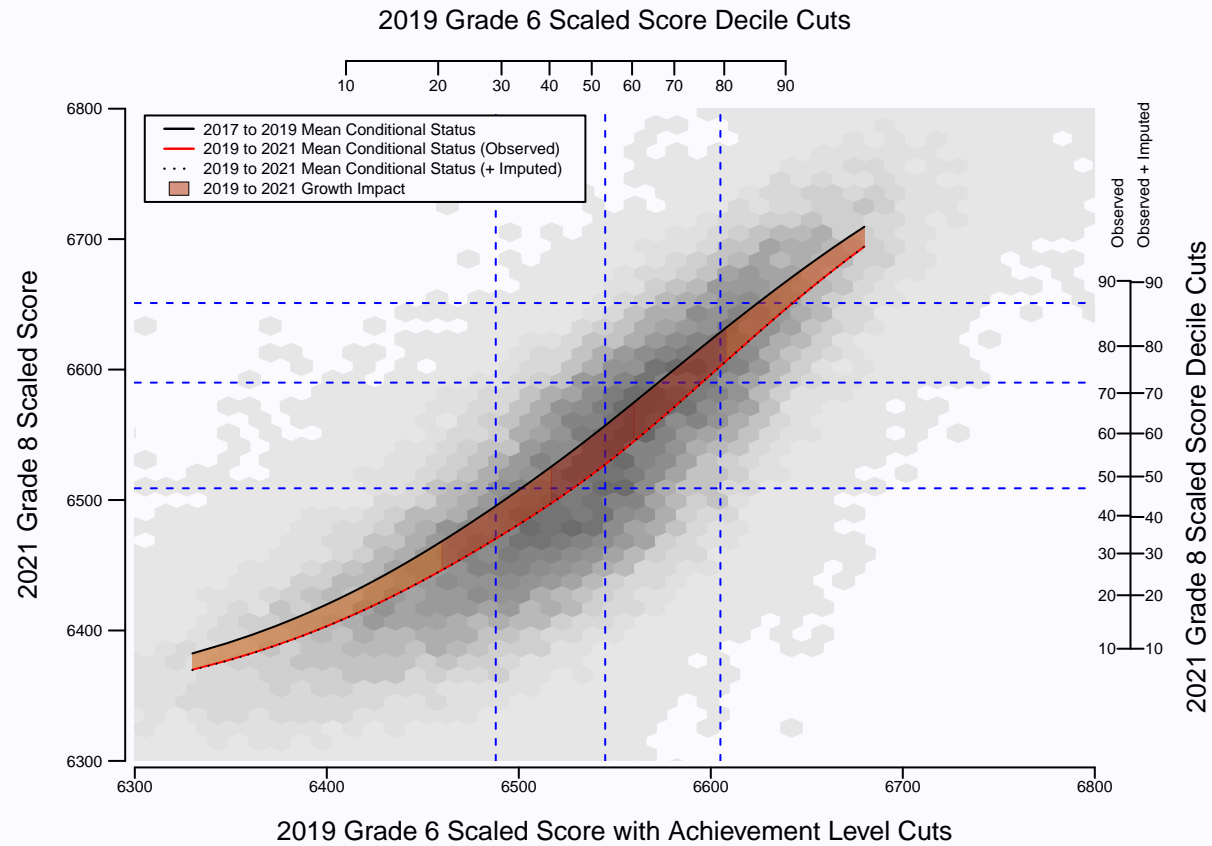


# Indiana 2019 to 2021 COVID-19 Academic Impact

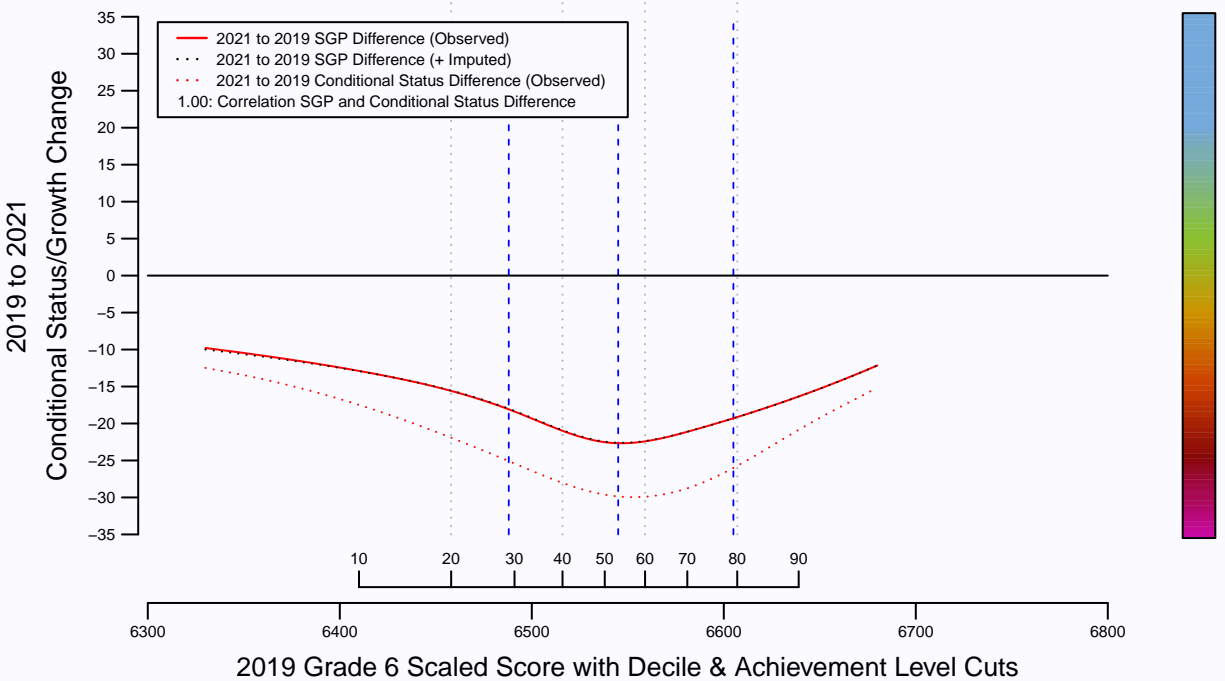
ILEARN Mathematics Grade 8  
All Students

Growth: Grade 6 2019 to Grade 8 2021

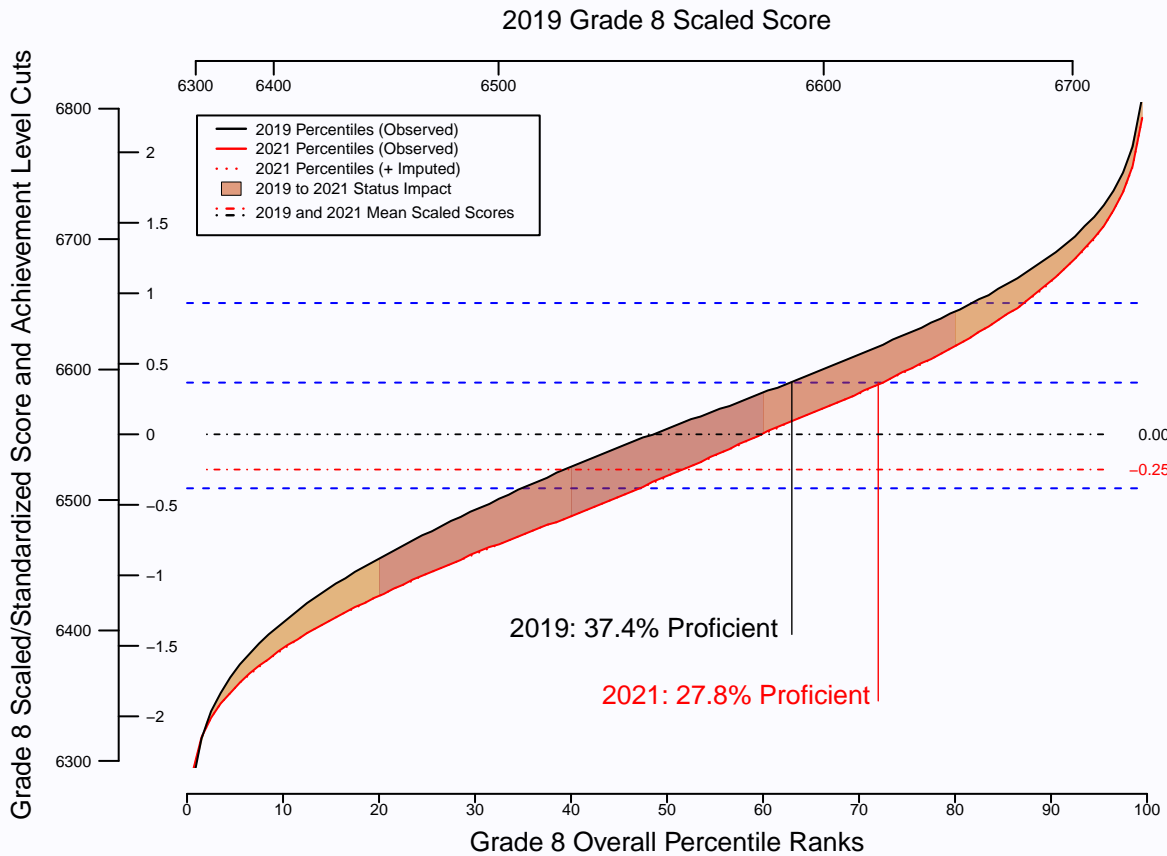


2019 & 2021 Grade 8 Median SGPs by Quintile

	Q1	Q2	Q3	Q4	Q5	Overall
2019 Grade 8 Students	50.0	50.0	50.0	50.0	50.0	50.0
2021 Grade 8 Students	38.0	32.0	28.0	29.0	35.0	32.0
Academic Impact (Observed)	-12.0	-18.0	-22.0	-21.0	-15.0	-18.0
Academic Impact (+ Imputed)	-12.0	-18.0	-22.0	-21.0	-15.0	-18.0
Count Observed 2019	15,360	15,419	15,068	15,914	15,385	77,146
Count Observed 2021	15,556	15,470	15,591	15,783	15,828	78,228

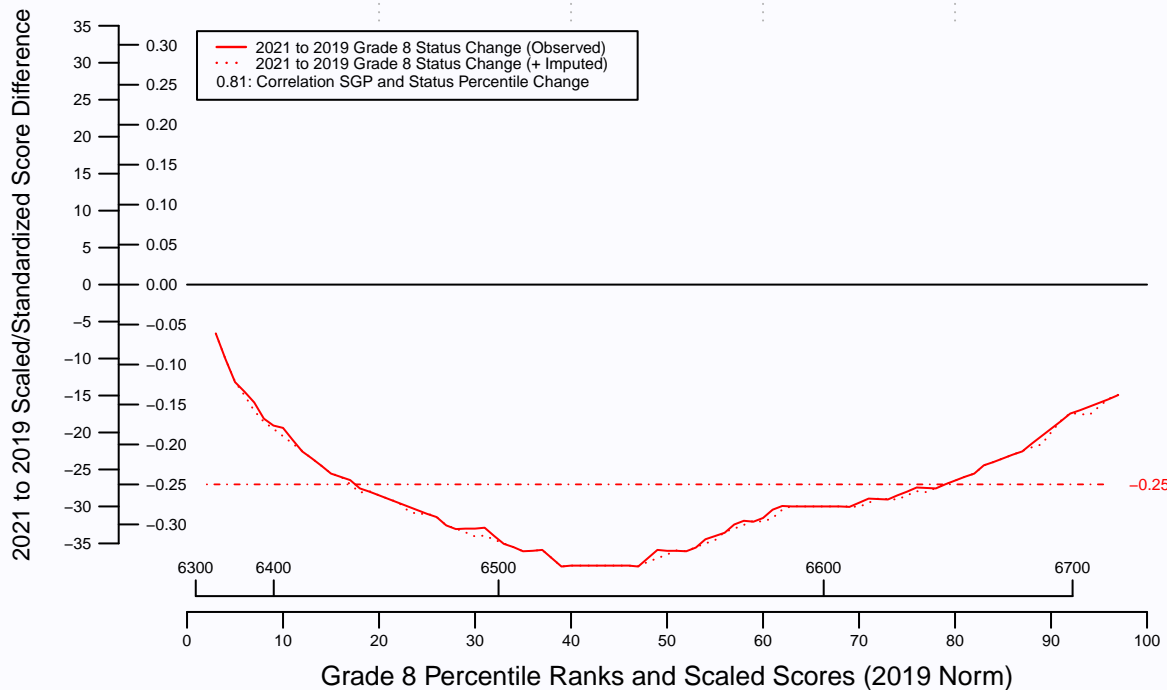


Status: Grade 8 2019 to Grade 8 2021



2019 & 2021 Grade 8 Mean Scaled (Standardized) Scores by Quintile

	Q1	Q2	Q3	Q4	Q5	Overall
2019 Grade 8 Students	6395 (-1.44)	6492 (-0.54)	6555 ( 0.04)	6612 ( 0.57)	6698 ( 1.37)	6550 (0.00)
2021 Grade 8 Students	6378 (-1.59)	6458 (-0.85)	6518 (-0.30)	6583 ( 0.30)	6678 ( 1.18)	6523 (-0.25)
Change (Observed)	-17 (-0.16)	-33 (-0.31)	-36 (-0.34)	-30 (-0.27)	-20 (-0.19)	-27 (-0.25)
Change (+ Imputed)	-17 (2.21)	-33 (1.48)	-36 (1.01)	-30 (0.61)	-20 (0.01)	-27 (-0.25)
Count Observed 2019	16,498	16,763	16,635	16,515	16,579	82,990
Count Observed 2021	16,456	16,508	16,452	16,536	16,592	82,544



Summary

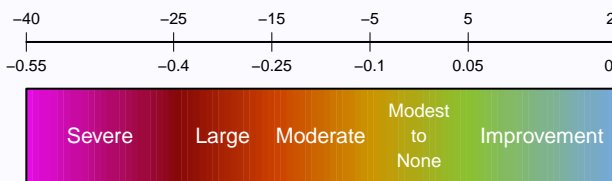
Academic Impact: Overall and by Quintile

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

Participation

	Total	Status	Growth
2019	83,123	82,990 ( 99.8%)	77,146 (92.8%)
2021	82,950	82,544 ( 99.5%)	78,228 (94.3%)

Growth/Status Change Legend



Calculations suppressed  
due to small group N (< 50)