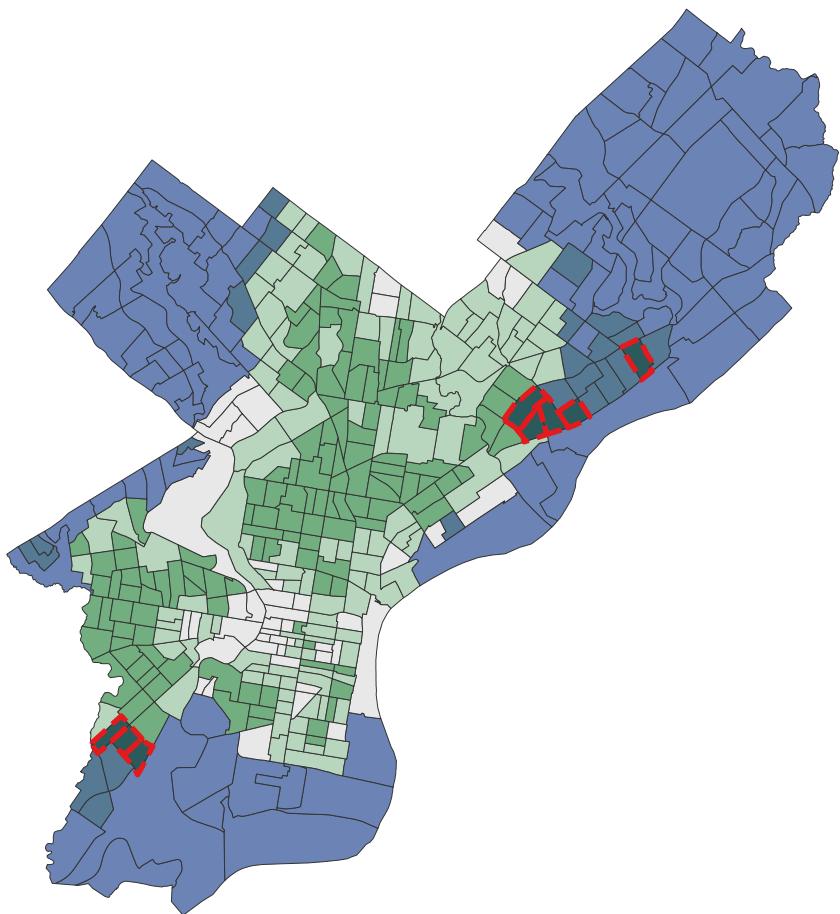


Trauma Desert Classification by Time of Day

How Traffic Conditions Affect Access to Level I Trauma Centers

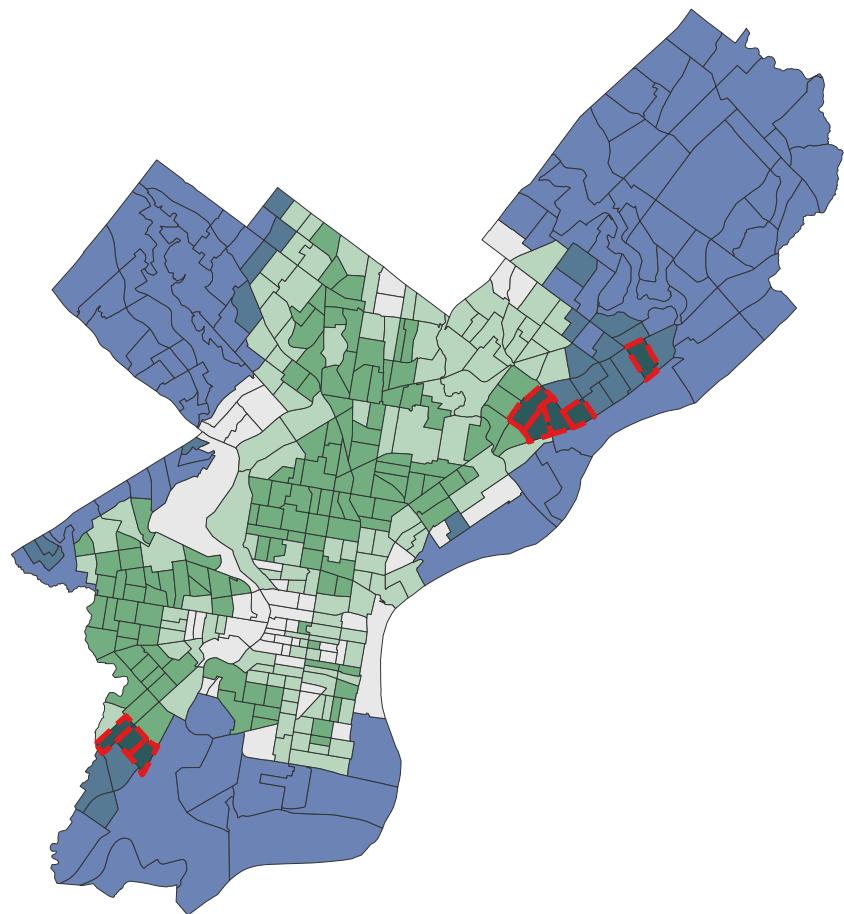
Off-Peak (Baseline)
($\times 1.0$ travel time)

8 trauma deserts | 43,920 residents



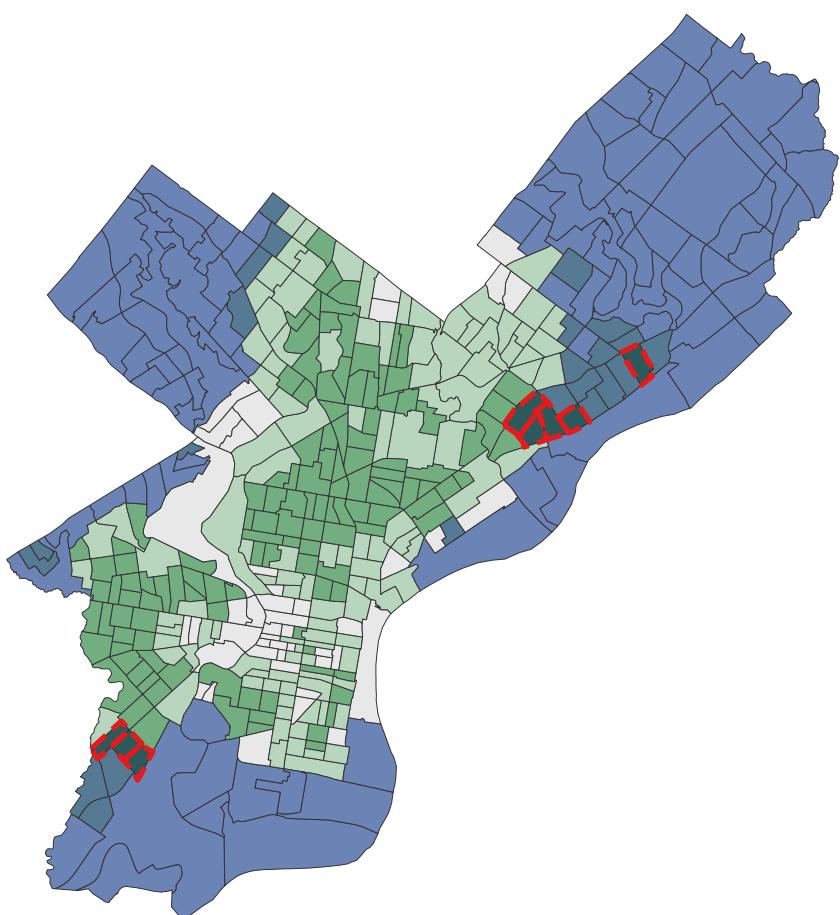
Morning Rush Hour
($\times 1.4$ travel time)

8 trauma deserts | 43,920 residents



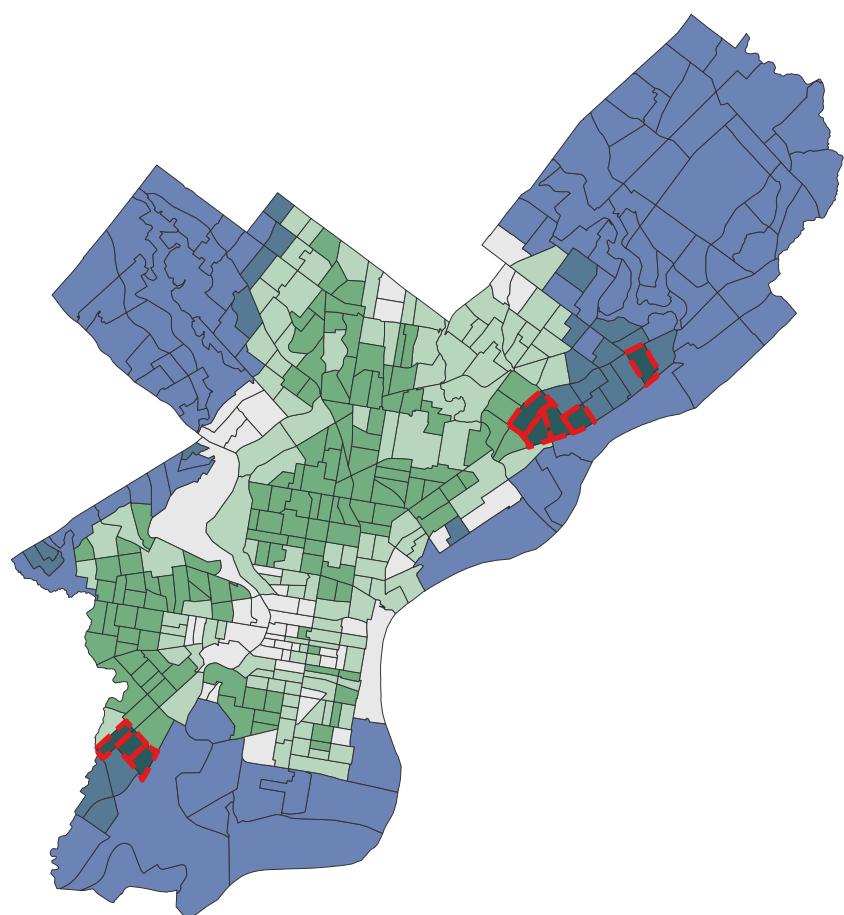
Evening Rush Hour
($\times 1.5$ travel time)

8 trauma deserts | 43,920 residents



Overnight
($\times 0.9$ travel time)

8 trauma deserts | 43,920 residents



Trauma Desert (Class 9)

High Violence, Good Access

Low Violence, Poor Access

Low Violence, Good Access