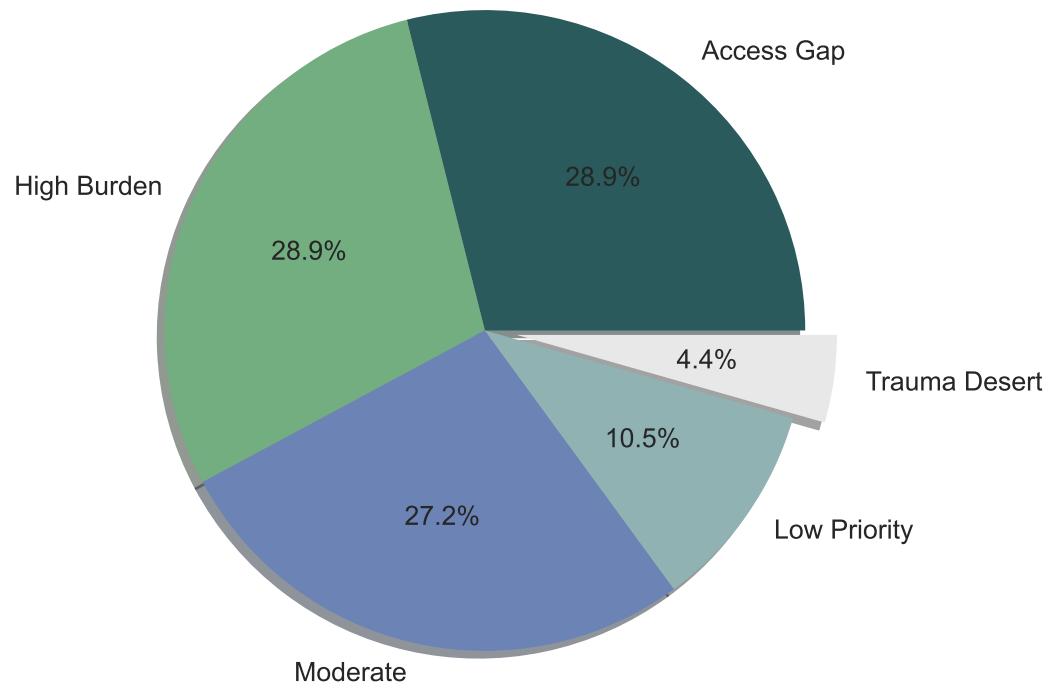
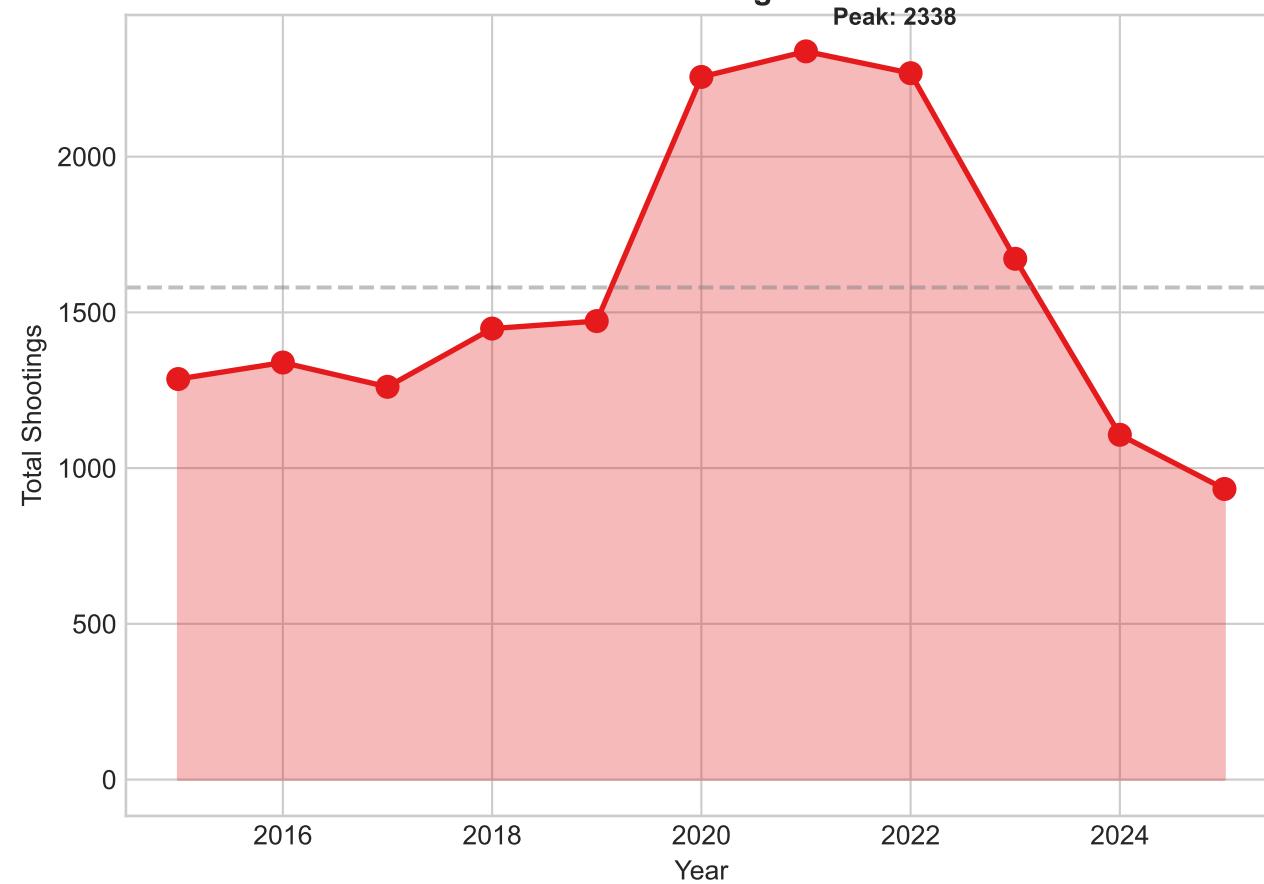


Philadelphia Trauma Desert Analysis Summary

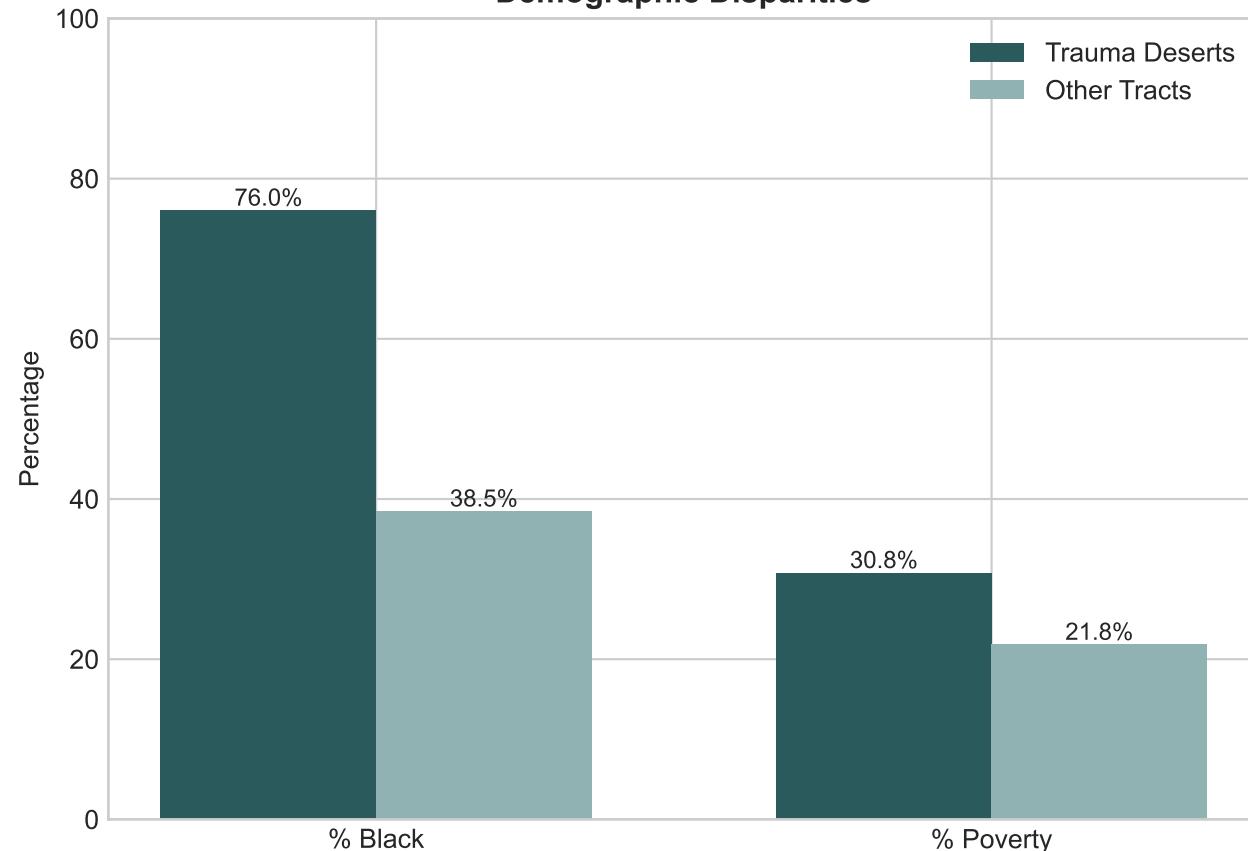
Tract Classification Distribution



Annual Shooting Trends



Demographic Disparities



KEY FINDINGS

TRAUMA DESERTS

- Tracts identified: 18 (4.4% of city)
- Population affected: 83,159 (5.2% of city)
- Shootings: 1,659 (9.5% of total)

DEMOGRAPHIC DISPARITIES

- Avg % Black: 76.0% vs 38.5%
- Disparity ratio: 2.0x higher

VIOLENCE BURDEN

- Density: 45.5 vs 19.0 shootings/sq mi/yr
- Burden ratio: 2.4x higher

ACCESS COVERAGE

- 99.6% of shootings within 20 min of Level I
- Average transport time: 11.4 min