



# SHORT AND MIDTERM HEALTHCARE COSTS OF GUN VIOLENCE IN NEW ORLEANS: PRIMARY AND SECONDARY ANALYSIS FROM 2018

## SINCE 1986, NEW ORLEANS HAS RANKED AMONG THE TOP 5 DEADLIEST CITIES IN AMERICA

New Orleans Mayor LaToya Cantrell released a Generational Gun Violence Reduction Plan in August 2019, which highlighted the creation of a Gun Violence Prevention Collective to develop, fund, and evaluate gun violence reduction interventions.

The research describes the short and midterm impacts of gun violence on healthcare costs in New Orleans in 2018. The initial framework characterizes the economics of healthcare spending among gun violence care, reinforcing the indescribable human impact and together driving purpose towards awareness, policy, and prevention.

# 474

## GUNSHOT VICTIMS IN ORLEANS PARISH IN 2018



## TOTAL EXCESS\* HEALTHCARE COST FOR THESE 474 VICTIMS AVERAGED

# \$25.7M

# 1,586

## ESTIMATED HOSPITAL DAYS



# 41

## ESTIMATED ADDITIONAL HOSPITAL READMISSIONS

### THIS TRANSLATES INTO:

# \$58,000

## AVERAGE EXCESS COST\* PER GUNSHOT VICTIM

\* excess costs are additional healthcare spending over standard per person annual averages.

# 72%

## ARE COVERED UNDER MEDICAID

representing a huge cost burden to the state and taxpayers.

# 10.6X

## HIGHER AVERAGE ANNUAL HEALTHCARE COST COMPARED TO NON-GUNSHOT VICTIMS.

The health impact model emphasizes the importance of building upon this research to better understand how communities are most affected by gun violence and identify the appropriate evidence-based interventions for implementation.

The substantial healthcare costs uncovered in this analysis highlight a crucial point of intervention for enhancing gun violence prevention efforts in New Orleans.