



The Cost Per Shooting

The true governmental cost of gun-violence to the City, County and State.



Homicide Cost

Injury Shooting Cost

CRIME SCENE

\$11,505

CRIME SCENE

\$8,650

HOSPITAL

\$88,525

HOSPITAL

\$144,617

CRIMINAL JUSTICE

\$119,254

CRIMINAL JUSTICE

\$20,179

INCARCERATION

\$684,740

INCARCERATION

\$458,440

VICTIM SUPPORT

\$75,330

VICTIM SUPPORT

\$61,640

LOST REVENUE

\$48,960

LOST REVENUE

\$17,136

\$7,137 Police Response
\$2,500 Scene Cleanup
\$1,868 Fire/EMT Transport

\$1,428 EMR/Trauma Center
\$87,097 Gunshot Surgery

\$9,400 Police Investigation
\$100,438 DA & Public Defender
\$9,416 Court Process

\$51,100 Pre-Trial Incarceration
\$633,640 Prison Placement

\$2,050 Corner's Office
\$50,000 Victim of Crimes
\$23,280 Receiving Social Service Benefits
(one year support for two families)

\$48,960 Sales Tax Revenue
(both suspect & murder victim)

\$4,282 Police Response
\$2,500 Scene Cleanup
\$1,868 Fire/EMT Transport

\$1,428 EMR/Trauma Center
\$87,097 Gunshot Surgery
\$56,092 Rehabilitation

\$5,875 Police Investigation
\$13,020 DA & Public Defender
\$1,284 Court Process

\$51,100 Pre-Trial Incarceration
\$407,340 Prison Placement

\$50,000 Victim of Crimes
\$11,640 Receiving Social Service Benefits (one year)

\$17,136 Sales Tax Revenue

★ **total cost based on two suspects**

\$2.0M

per **homicide** shooting

\$1.0M

Per **Homicide** Shooting

per **one suspect**

\$710k

Per **Injury** Shooting

per **one suspect**

★ **total cost based on two suspects**

\$1.4M

per **injury** shooting



CRIME SCENE	Subject:	Police Response	Fire/EMT Transport	Scene Clean Up
	Source	<ul style="list-style-type: none"> Interview with retired Police Captain and Homicide Detective Dallas Uniformed Police Salary (Link) 	<ul style="list-style-type: none"> City of Dallas - Budget Summary of Services (Link) 	<ul style="list-style-type: none"> Dallas Crime Scene Cleanup (Link) Aftermath (Link)
	Notes	Responses to injury shootings/homicides may include: 1 Lieutenant, 1 Sergeant, Patrol (10 officers) , Gang Unit (3 officers) , and the Homicide Response Team (4 detectives, 2 Criminalist) . Total hours spent per response could range from 6-10 hours .	Fire/Rescue FY20 Total Budget = \$315,544,933 (Link) Responded to 259,332 medical calls (Link) Average cost per response = \$1,868 (Link)	Average cost among competitive vendors to clean up crime scenes involving blood = \$2,500
HOSPITAL	Subject:	ER/ Surgery for Gun-Shot Victim		
	Source	<ul style="list-style-type: none"> 2020 National Trends and Cost Burden of Surgically Treated Gunshot Wounds in the US (Link) 2021 Firearm Injuries: Health Care Service Needs and Costs (Link) 		
	Notes	Average cost of gun-shot victims treated and released the same day = \$1,428 (ER base cost) Average cost of gun-shot victims requiring surgery and hospital stay = \$87,097 (surgery cost) + \$56,092 (hospital stay & rehabilitation center) Average cost of gun-shot victims who required surgery, a hospital stay, and were released to rehabilitation centers = \$144,617 (ER cost, surgery & rehabilitation cost) Formula for this study: (Base cost + surgery cost - 1/5 (20%) of surgery cost) = \$70,820 per shooting victim requiring surgery and rehabilitation.		
CRIMINAL JUSTICE	Subject:	Police Investigation	DA & Public Defender	Court Process
	Source	<ul style="list-style-type: none"> Interview with retired Police Captain over homicide. Dallas Uniformed Police Salary (Link) 	<ul style="list-style-type: none"> Estimates of Time Spent in Capital and Non-Capital Murder Cases (Link) Texas Indigent Defense Commission (Link) Dallas County Compensation (Link) 	<ul style="list-style-type: none"> Survey of Judicial Salaries (Link) Interview with Court Executive Team member. Dallas County Compensation (Link)
	Notes	Investigations typically can extend over a two year period. An average of 125 hours is spent on attempted murder cases and 200 hours for homicides cases. <ul style="list-style-type: none"> \$47/hr (Detective) x 125 hours = \$5,875 \$47/hr (Detective) x 200 hours = \$9,400 	1087 hours to defend & prosecute a murder case x \$84 (DA \$44/hr + PD \$40/hr) = \$91,308 + 10% overhead = \$100,438 . To defend an attempted-murder case requires 1/7 of the time = \$13,020	Combined hourly rates of the following staff: Judge, Bailiff, Court Reporter, Court Coordinator = \$214 per hour . \$214 x 44 hours (murder case) = \$9,416 \$214 x 6 hours (A felony) = \$1,284
INCARCERATION	Subject:	Pre-Trial Incarceration	State Prison (Attempted Murder)	State Prison (Murder Case)
	Source	<ul style="list-style-type: none"> Dallas County Approved Budget FY2020 (Link) 	<ul style="list-style-type: none"> Texas Criminal Justice Coalition (Link) Texas Felony Sentencing (Link) 	<ul style="list-style-type: none"> Texas Criminal Justice Coalition (Link) Texas Murder Sentencing (Link)
	Notes	<ul style="list-style-type: none"> Total Sheriff County Jail Budget FY2020 = \$129,607,623 Daily cost per inmate = \$64/day Dallas County Jail Population Mgmt Tool (Link) Average 2 year period of pre-trial incarceration in the county upon sentencing and placement into State Prison. \$64/day x 2 years = \$46,720	\$63/day to Incarcerate Adult in State Prison. Attempted murder cases serve an average of 20 years in State Prison, subtracting pre-trial 'time-served' in County Jail. (\$63/day x 18 years) = \$413,910	\$63/day to Incarcerate Adult in State Prison. Average inmate serves 30 years for murder, minus time served. (\$63/day x 28 years = \$643,860)
VICTIM SUPPORT	Subject:	Victim of Crimes	Social Service Assistance	Coroner's Office
	Source	Crime Victims Compensation Program (Link)	<ul style="list-style-type: none"> TANF: Eligibility and Benefit Amounts in State Cash Assistance Programs (Link) SNAP Eligibility & Benefit (Link) 	<ul style="list-style-type: none"> Southwestern Institute of Forensic Sciences (Link)
	Notes	<ul style="list-style-type: none"> Funeral & Counseling expenses Medical expenses Loss of wages Loss of support Crime-scene cleanup Rent and relocation Attorney's fees Travel expenses Up to \$50,000 maximum benefit	When victim is severely shot, many can't return to work immediately. Since victim may be a major financial contributor to the household, many families may need to apply for social services support. The estimate for this study is for 1 year of Social Service assistance. (\$970/ mo x 12 months) x 2 people = \$23,280	The average cost of a Level I autopsy from the Medical Examiner is \$2,050 .
LOSS REVENUE	Subject:	Loss Tax Revenue (One person going to jail)	Loss Tax Revenue (Murder: Loss Revenue for 2 people)	
	Source	<ul style="list-style-type: none"> 2022 Texas Comptroller (Link) 2022 City of Dallas (Link) 	<ul style="list-style-type: none"> 2022 Texas Comptroller (Link) 2022 City of Dallas (Link) 	
	Notes	Combined sales/use tax= 8.25% (State 6.25%, City 2%) State Sales tax= 8.25% of purchases. If person earns 30k/year and 1/3 of income toward purchases, then 8.25% of \$9,900 per year= \$816/yr Sales/Use Tax But if person has to serve a 20 years sentence for attempted murder, then (\$816 x 20 years) = \$16,320 of missed sales tax revenue. If shooting victim doesn't work for one year, then an additional \$816 of loss revenue is added. Total Loss Sales Tax Revenue = \$17,136	Combined sales/use tax= 8.25% (State 6.25%, City 2%) State Sales tax= 8.25% of purchases. If person earns 30k/year and 1/3 of income toward purchases, then 8.25% of \$9,900 per year= \$816/yr Sales/Use Tax Average murder sentence is 30 years . But if a person has to serve a 30 years sentence and the victims is dead, then (\$816 x 30 years x 2 people), for a combined loss revenue of \$48,960 Total Loss Revenue for both suspect & murder victim = \$48,960	