



Indianapolis INDIANA



The Cost Per Shooting

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



Homicide Cost

CRIME SCENE

\$6,636

- \$2,344 Police Response
- \$2,500 Scene Cleanup
- \$1,792 Fire/EMT Transport



HOSPITAL

\$88,525

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



CRIMINAL JUSTICE

\$109,716

- \$7,437 Police Investigation
- \$97,395 DA & Public Defender
- \$4,884 Court Process



INCARCERATION

\$835,462

- \$48,180 Pre-Trial Incarceration
- \$787,282 Prison Placement



VICTIM SUPPORT

\$39,861

- \$2,157 Corner's Office
- \$15,000 Victim of Crimes
- \$22,704 Receiving Social Service Benefits (one year support for two families)



LOST REVENUE

\$136,284

- \$136,284 Sales Tax Revenue (both suspect & murder victim)



\$1.2M
Per Homicide Shooting

per one suspect

Injury Shooting Cost

CRIME SCENE

\$5,464

- \$1,172 Police Response
- \$2,500 Scene Cleanup
- \$1,792 Fire/EMT Transport

HOSPITAL

\$144,617

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

CRIMINAL JUSTICE

\$17,024

- \$6,438 Police Investigation
- \$9,920 DA & Public Defender
- \$666 Court Process

INCARCERATION

\$480,225

- \$48,180 Pre-Trial Incarceration
- \$432,045 Prison Placement

VICTIM SUPPORT

\$26,532

- \$15,000 Victim of Crimes
- \$11,352 Receiving Social Service Benefits (one year support for one family)

LOST REVENUE

\$37,395

- \$37,395 Sales Tax Revenue

\$711k

Per Injury Shooting

per one suspect



total cost based on two suspects
\$2.2M
per homicide shooting



total cost based on two suspects
\$1.4M
per injury shooting

Data Sources



INDIANAPOLIS
INDIANA



CRIME SCENE	Subject:	Police Response	Fire/EMT Transport	Scene Clean Up
	Source	<ul style="list-style-type: none"> Interviews with top officials of the Indianapolis Police Department. Indianapolis Employee Salaries (Link) Indianapolis Police Salaries (Link) 	<ul style="list-style-type: none"> City of Indianapolis Budget FY21 (Link) Indianapolis Fire Dept (Link) 	<ul style="list-style-type: none"> Indianapolis Crime Scene Clean
	Notes	<p>Initial police response to a homicide scene typically includes 4 patrols, 3 detectives, 1 Sgt, 1 Lt, 2 CSIs and 1 Forensic tech. They remain on the scene for 6 hours.</p> <p>Initial police response to an injury shooting scene typically includes 4 officers, 3 detectives, 1 Sgt, 1 Lt, and 1 CSI Tech. They remain on the scene for 3 hours.</p>	<p>Fire & EMS Budget = \$169,777,707 Total Responses = 164,296</p> <p>Total EMS Responses =</p> <p>Average cost per response = \$1,792</p>	<p>Average cost among competitive vendors to clean up crime scenes involving blood = \$2,500</p>
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	<p>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 = \$144,667(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.</p>		
CRIMINAL JUSTICE	Subject:	Police Investigation	DA & Public Defender	Court Process
	Source	<ul style="list-style-type: none"> Interviews with top officials of the Indianapolis Police Department. Indianapolis Police Salaries (Link) 	<ul style="list-style-type: none"> Estimates of Time Spent in Capital and Non-Capital Murder Cases (Link) Interview with Public Defenders Office Deputy District Attorney : (Link) Deputy Public Defender: (Link) 	<ul style="list-style-type: none"> Survey of Judicial Salaries (Link) Judicial Weighted Caseload Measurement (Link) County Employee Salary Schedule (Link) Indiana Judicial Compensation Salary Statute: (Link)
	Notes	<ul style="list-style-type: none"> Injury shooting Investigation: 58 hours of investigation time x 3 detectives @ \$37/hour= \$6,438 Homicide Investigation: 67 hours of investigation time x 3 detectives @ \$37/hour= \$7,437 	<p>1087 hours to defend & prosecute a murder case x \$64 (DA \$35/hr + PD \$29/hr) = \$69,568 + 40% overhead = \$97,395. To defend an attempted-murder case requires 1/7 of the time = \$9,920</p>	<p>Combined hourly rates of the following staff: Judge, Bailiff, Research Attorney, Court Reporter, Clerk = \$111 per hour. \$111 x 44 hours (murder case) = \$4,884 \$111 x 6 hours (Attempted. murder) = \$666</p>
INCARCERATION	Subject:	Pre-Trial Incarceration	State Prison (Attempted Murder)	State Prison (Murder Case)
	Source	<ul style="list-style-type: none"> VERA Institute Study (Link) Article on County Jail cost (LINK) 	<ul style="list-style-type: none"> State of Indiana FAQ (\$52.61/day) (Link) Attempted Murder 75% of 30 years (LINK) 	<ul style="list-style-type: none"> State of Indiana FAQ (\$52.61/day) (Link) Murder (55 years) (Link)
	Notes	<ul style="list-style-type: none"> Assessment of the Marion County Sheriff Office (Link) Average daily population = 2,425 Average Daily Cost Per Inmate: \$66/day <p>Average 2 year period of pre-trial incarceration in the county upon sentencing and placement into State Prison. \$66/day x 2 years = \$48,180</p>	<p>Annual Cost of \$19,202 to incarcerate an adult in the Indiana state prison system.</p> <p>Convictions involving injury shootings serve an average of 22.5 years in state prison. (75% of 30 year advisory sentence)</p> <p>(\$19,202 x 22.5 years) = \$432,045</p>	<p>Annual Cost of \$19,202 to incarcerate an adult in the Indiana state prison system.</p> <p>Average inmate serves 41 years (75% of 55 year advisory sentence) for murder. (\$19,202 x 41 years) = \$787,282</p>
VICTIM SUPPORT	Subject:	Victim of Crimes	Social Service Assistance	Medical Examiner's Office
	Source	<ul style="list-style-type: none"> Crime Victims Compensation Program (Link) 	<ul style="list-style-type: none"> SNAP: Maximum Award Amounts (Link) TANF: Maximum Award Amounts (Link) 	<ul style="list-style-type: none"> Marion County Coroner's Office (Link)
	Notes	<p>Homicide Victim: \$5,000 for burial expenses \$7,000 for victim lost wages \$3,000 for family grief counseling Total = \$15,000</p> <p>Injury Shooting Victim: \$12,000 \$3,000 mental health Total = \$15,000</p>	<p>When victim is severely shot, many can't return to work immediately. Since the victim and perpetrator 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. (\$946/mo x 12 months) x 2 families = \$22,704</p>	<p>FY20 Budget = \$3,574,914 FY20 Total number of autopsies = 1,657 Cost per autopsy = \$2,157</p>
LOST REVENUE	Subject:	Lost Tax Revenue (One person going to jail)	Lost Tax Revenue (Murder: Loss Revenue for 2 people)	
	Source	<ul style="list-style-type: none"> 2020 Indiana Department of Revenue (Link) 	<ul style="list-style-type: none"> 2020 Tax-Rates.org 	
	Notes	<p>State income tax= 3.23% State Sales tax= 7%. (No local Sale/Income Tax) If person earns 30k/year, then total income tax = \$969. If person spends 1/3 of income, then total sales tax = \$693. Total combined tax = \$1,662</p> <p>But if person has to serve a 22.5 years sentence for attempted murder, then (\$1,662 x 22.5 years) = \$37,395 of missed combined tax revenue. If shooting victim doesn't work for one year, then an additional \$1,662 of loss revenue is added. Total Loss Sales Tax Revenue = \$37,395</p>	<p>State income tax= 3.23% State Sales tax= 7%. (No local Sale/Income Tax) If person earns 30k/year, then total income tax = \$969. If person spends 1/3 of income, then total sales tax = \$693. Total combined tax = \$1,662</p> <p>Average murder sentence is 41 years. But if a person has to serve a 41 years sentence and the victims is dead, then (\$1,662x 41 years x 2 people), for a combined loss revenue of \$136,284</p> <p>Total Loss Revenue for both suspect & murder victim = \$136,284</p>	