



The Cost Per Shooting

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



MOBILE ALABAMA



Homicide Cost

Injury Shooting Cost

\$1,129 Police Response
\$2,500 Scene Cleanup
\$895 Fire/EMT Transport

CRIME SCENE
\$4,524

CRIME SCENE
\$4,524

\$1,129 Police Response
\$2,500 Scene Cleanup
\$895 Fire/EMT Transport

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

HOSPITAL
\$88,525

HOSPITAL
\$144,617

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

\$4,600 Police Investigation
\$86,090 DA & Public Defender
\$5,852 Court Process

CRIMINAL JUSTICE
\$96,542

CRIMINAL JUSTICE
\$9,253

\$2,875 Police Investigation
\$5,580 DA & Public Defender
\$798 Court Process

\$43,070 Pre-Trial Incarceration
\$604,440 Prison Placement

INCARCERATION
\$647,510

INCARCERATION
\$480,110

\$43,070 Pre-Trial Incarceration
\$437,040 Prison Placement

\$2,500 Corner's Office
\$20,000 Victim of Crimes
\$20,952 Receiving Social Service Benefits
(one year support for two families)

VICTIM SUPPORT
\$43,452

VICTIM SUPPORT
\$30,476

\$20,000 Victim of Crimes
\$10,476 Receiving Social Service Benefits (one year)

\$62,550 Income Tax Revenue
\$36,575 Sales Tax Revenue
(both suspect & murder victim)

LOST REVENUE
\$99,125

LOST REVENUE
\$50,040

\$29,260 Income Tax Revenue
\$20,780 Sales Tax Revenue

★ total cost based on two suspects
\$1.9M
 per homicide shooting

\$977k
 Per Homicide Shooting
 per one suspect

\$719k
 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 City of Mobile payroll database 	Mobile Fire & Rescue is a combined fire & emergency services department. <ul style="list-style-type: none"> City of Mobile Annual Budget City of Mobile Fire and Rescue 	<ul style="list-style-type: none"> www.crimecleaners.com https://www.aftermath.com/locations/alabama/
	Notes	Each response team to a shooting/homicide scene may consist of the following: Lieutenant & Sergeant (2hr), 3 Detectives (6hrs), 6-8 Patrol responding (2hrs), 2 Patrol locking down scene (4 hrs), 1-2 CSI, 1 Technician	Total Expenditures = \$31,316,763 Fire/EMS call responses = 35,000 Average cost per response = \$895 Average call response time = 7:00	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 release 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 & Rehab costs) Average cost of gun-shot victims who required surgery, a hospital stay, and were released to rehabilitation centers = \$144,617 Formula for this study: (ER base cost + Surgery Cost - 1/5 (20%) of surgery cost) = \$70,820 per shooting victim requiring surgery.		
CRIMINAL JUSTICE	Subject:	Police Investigation	DA & Public Defender	Court Process
	Source	<ul style="list-style-type: none"> Interview with retired Police Captain over homicide. City and County of Mobile payroll database Mobile Personnel Board 	<ul style="list-style-type: none"> Estimates of Time Spent in Capital and Non-Capital Murder Cases (Link) Interview with Public Defenders Office Public Defender & District Attorney: (Link) 	<ul style="list-style-type: none"> Alabama Judicial Compensation (Link) Interview: Court Executive Team member. Court Report: (Link) Court Clerk: (Link) Bailiff: (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"> \$23/hr (Detective) x 125 hours = \$2,875 \$23/hr (Detective) x 200 hours = \$4,600 	1087 hours to defend & prosecute a murder case x \$36 (hourly rates) x 2 people (DA & PD) = \$78,264 + 10% overhead = \$86,090 . To defend an attempted-murder case requires 1/7 of the time = \$5,580	Combined hourly rates + Overhead of the following staff: Judge, Bailiff, Court Reporter, Clerk = \$133 per hour . \$149 x 44 hours (murder case) = \$5,852 \$149 x 6 hours (A felony) = \$798
INCARCERATION	Subject:	Pre-Trial Incarceration	State Prison (Attempted Murder)	State Prison (Murder Case)
	Source	<ul style="list-style-type: none"> Mobile County FY21 budget shows a annual jail operation budget of \$29,125,148, along with an annual \$3,050,793 building maintenance budget: (Link) Annual jail population (Link) 	<ul style="list-style-type: none"> Alabama Department of Corrections Annual Report 2020 (Link) 	<ul style="list-style-type: none"> Alabama Department of Corrections Annual Report 2020 (Link)
	Notes	Average 2 year period of pre-trial incarceration in the county upon sentencing and placement into State Prison. \$59/day x 2 years = \$43,070	\$72/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. (\$72/day x 18 years) = \$473,040	\$72/day to Incarcerate Adult in State Prison. Average inmate serves 25 years for murder, minus time served. (\$72/day x 23 years) = \$604,440
VICTIM SUPPORT	Subject:	Victim of Crimes	Social Service Assistance	Corners Office
	Source	<ul style="list-style-type: none"> Alabama Crime Victims' Compensation Commission (Link) 	<ul style="list-style-type: none"> TANF: Eligibility and Benefit Amounts in State Cash Assistance Programs (Link) SNAP Eligibility and Benefit Amount (Link) 	<ul style="list-style-type: none"> County Corners -The cost of autopsies (Link) Interview with a former county medical examiner
	Notes	Maximum Total compensation = \$20,000 This includes up to a maximum of: Funeral, cremation, & burial costs = \$7,000 Work & replacement services cost = \$600/week Counseling = \$6,250 Property damage = \$3,000 Moving = \$2,000	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. (\$873/ mo x 12 months) x 2 people = \$20,952	National average for autopsies performed by the county corners office is \$2,500 .
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 Alabama Dept of Revenue (Link) 	<ul style="list-style-type: none"> 2022 Alabama Dept of Revenue (Link) 	
	Notes	State income tax= 4%. Combined sales taxes = 10.5% (State 4%, County 1.5%, City 5%). If person earns 30k/year and 1/3 of income toward purchases = \$9,900 per year (\$1,039/yr Sales Tax)(\$1,463 Income Tax Link). But if person has to serve a 20 years sentence, then (\$1,039 x 20 years) = \$20,780 sales tax revenue . (\$1,463 x 20 years) = \$29,260 income tax revenue . If shooting victim doesn't work for one year, then an additional \$2,502 (\$1,039 + \$1,463) of loss revenue is added. Total Loss Revenue = \$52,542	State income tax= 4%. Combined sales taxes = 10.5% (State 4%, County 1.5%, City 5%). If person earns 30k/year and 1/3 of income toward purchases = \$9,900 per year (\$1,039/yr Sales Tax)(\$1,463 Income Tax). But if person has to serve a 25 years sentence, then (\$1,039 x 25 years) = \$25,975 missed sales tax revenue . (\$1,463 x 25 years) = \$36,575 missed income tax revenue . Total Tax Loss per one individual = \$62,550 Total Loss Revenue for both suspect & murder victim = \$125,100	