

	Societal Cost per Firearm Injury, United States, 2010										
	Work Loss	Medical Care	Mental Health	Emergency	Police	Criminal Justice	Insurance	Employer Cost	Quality of Life	Total Cost per	Total Cost per
				Transport			Claims			Firearm Assault	Firearm Injury,
							Processing				Other Intents
Fatal	\$1,552,381	\$28,741	\$10,883	\$544	\$2,119	\$395,221	\$2,361	\$8,980	\$3,093,750	\$5,094,980	\$4,699,759
Hospital Admitted	\$72,651	\$49,947	\$238	\$329	\$978	\$6,613	\$3,355	\$2,204	\$296,498	\$432,813	\$426,200
Emergency Department Only	\$3,128	\$1,146	\$191	\$28	\$825	\$6,613	\$572	\$354	\$110,128	\$122,985	\$116,372

Cost to Government per Firearm Injury, United State, 2010

	Lost Tax	Medical Care	Mental Health	Emergency	Police	Criminal Justice	Insurance	Total Cost per	Total Cost per
	Revenue	(Medicare/	(Medicare/	Transport			Claims	Firearm Assault	Firearm Injury,
		Medicaid)	Medicaid)				Processing		Other Intents
Fatal	\$163,488	\$14,371	\$5,442	\$544	\$2,119	\$395,221	\$1,181	\$582,366	\$187,145
Hospital Admitted	\$7,648	\$24,974	\$119	\$329	\$978	\$6,613	\$1,678	\$42,339	\$35,726
Emergency Department Only	\$329	\$573	\$96	\$28	\$825	\$6,613	\$286	\$8,750	\$2,137

632.5

	Incidence and Societal Cost of Firearm Injury, United States 2010											
			Medical Care					Insurance				
					Emergency			Claims				
	Incidence in 2010	Work Loss		Mental Health	Transport	Police	Criminal Justice	Processing	Employer Cost	Quality of Life	Total Cost	
Fatal	31672	\$49,167,011,032	\$910,284,952	\$344,686,376	\$17,229,568	\$67,112,968	\$4,414,618,570	\$74,777,592	\$284,414,560	\$97,985,250,000	\$153,265,385,618	
Hospital Admitted	38566	\$2,801,858,466	\$1,926,256,002	\$9,178,708	\$12,688,214	\$37,717,548	\$167,341,965	\$129,388,930	\$84,999,464	\$11,434,741,868	\$16,604,171,165	
Emergency Department Only	34939	\$109,289,192	\$40,040,094	\$6,673,349	\$978,292	\$28,824,675	\$174,325,293	\$19,985,108	\$12,368,406	\$3,847,762,192	\$4,240,246,601	
Total, United States	105177	\$52,078,158,690	\$2,876,581,048	\$360,538,433	\$30,896,074	\$133,655,191	\$4,756,285,828	\$224,151,630	\$381,782,430	\$113,267,754,060	\$174,109,803,384	

Cost to Government of Firearm Injury, United States, 2010										
		Lost Tax	Medical Care	Mental Health	Emergency	Police	Criminal Justice	Insurance	Total Cost	
		Revenue	(Medicare/	(Medicare/	Transport			Claims		
	Incidence in 2010		Medicaid)	Medicaid)				Processing		
Fatal	31,672	\$5,177,991,936	\$455,158,312	\$172,359,024	\$17,229,568	\$67,112,968	\$4,414,618,570	\$37,404,632	\$10,341,875,010	
Hospital Admitted	38,566	\$294,952,768	\$963,147,284	\$4,589,354	\$12,688,214	\$37,717,548	\$167,341,965	\$64,713,748	\$1,545,150,881	
Emergency Department Only	34,939	\$11,494,931	\$20,020,047	\$3,354,144	\$978,292	\$28,824,675	\$174,325,293	\$9,992,554	\$248,989,936	
Total, United States	105,177	\$5,484,439,635	\$1,438,325,643	\$180,302,522	\$30,896,074	\$133,655,191	\$4,756,285,828	\$112,110,934	\$12,136,015,827	

Guns in US, 2010 270,000,000 http://www.smallarmssurvey.org/fileadmin/docs/H-Research_Notes/SAS-Research-Note-9.pdf

Firearm Injury Costs per Gun, United States, 2010

	Direct Cost	Work Loss	Quality Of Life	Total				
Societal Cost Per Gun	\$32	\$193	\$420	\$645				
	Lost Tax			Emergency			Claims	
	Revenue	Medical Care	Mental Health	Transport	Police	Criminal Justice	Processing	Total Cost
Government Cost Per Gun	\$0.04	\$0.07	\$0.01	\$0.00	\$0.11	\$0.65	\$0.04	\$0.92

Costs of Firearm Injury by Intent, United States, 2010

	Unintentional	Homicide/	Legal Suicide Act		Undetermined	Total
		Assault	Intervention		Intent	
Societal Cost	\$6,341,333,414	\$71,533,317,526	\$1,991,517,476	\$93,036,637,504	\$1,184,339,268	\$174,087,145,188
	4%	41%	1%	53%	1%	100%
Direct Cost	\$376,387,630	\$6,802,593,577	\$62,186,798	\$1,107,030,707	\$11,251,296	\$8,359,450,008
	5%	81%	1%	13%	0%	100%
Government Cost	\$343,728,011	\$7,841,224,101	\$94,919,283	\$3,786,325,696	\$47,160,540	\$12,113,357,631
	3%	65%	1%	31%	0%	100%

Incidence of Firearm Injury by Intent, United States, 2010

	moration of the dam injury by moral, emission enders, 2010								
	Unintentional	Homicide/	Legal	Sucide Act	Undetermined	Total			
		Assault	Intervention						
Fatal	606	11,078	344	19,392	252	31,672			
Hospital Admitted	5,956	27,377	848	4,385		38,566			
Emergency Department Only	8,205	26,361	115	258		34,939			
Total	14,767	64,816	1,307	24,035	252	104,925			

Sales&ExciseTaxes/Gun

\$0.46

SOURCES

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All incidence data are from CDC's WISQARS web query system, accessed December 2012.

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DEFINITIONS

Medical Care includes payments for hospital and physician care, as well as rehabilitation, prescriptions, allied health services, medical devices, and insurance claims processing. For fatalities, also include coroner and premature burial costs.

Mental Health Care includes payments for services by psychiatrists, psychologists, social workers, and pastoral counselors. Also includes insurance claims processing.

Work Loss includes wages, fringe benefits, and household work lost due to death and permanent or temporary disability

Lost Tax Revenue includes income taxes losses due to wage losses

Criminal Justice includes criminal justice processing, sanctions, legal defense, and incarceration costs

Emergency Transport includes ambulance, helicopter, and coroner transport costs.

Police includes costs of police response and investigation

Criminal Justice includes criminal justice processing, sanctions, legal defense, and incarceration costs.

Insurance Claims Processing is the cost of processing public and/or private health insurance claims

Employer Cost includes costs of recruiting and training replacements for workers who are killed or permanently disabled and juggling schedules due to temporary disability, as well as workplace disruption talking about firearm incidents

Quality of Life values the pain, suffering, and loss of enjoyment of life of people who were shot and their families; we did not value fear experienced by people who were not shot

Direct Cost includes out-of-pocket costs for medical and mental health care, emergency transport, police, criminal justice, and insurance administration.