



INDUSTRY INTELLIGENCE REPORTSSM

HELPING OUR MEMBERS MAKE INFORMED DECISIONS

FIREARM PRODUCTION IN THE UNITED STATES WITH FIREARM IMPORT AND EXPORT DATA 2023 EDITION

Providing a comprehensive overview of firearm production trends spanning a period of 31 years, this report is based primarily on the data sourced from the Bureau of Alcohol, Tobacco, Firearms and Explosives' (ATF's) Annual Firearms Manufacturing and Export Reports (AFMER). Every effort has been made to provide accurate and updated information so the reader may keep this edition as a reliable resource for trend information. Production data is a leading indicator of industry performance; this is especially true when combined with other valuable sources of information.

This edition includes manufacturing trends for ammunition as sourced from Census Bureau's Annual Survey of Manufacturers (ASM) used for all years that fall between the fifth-year economic census reports. Import and export statistics for firearms compiled from the U.S. International Trade Commission (USITC) are presented in conjunction with the AFMER numbers to provide a more accurate picture of the historical production that has been made available to the U.S. market. These data sources, when used collectively, help to provide an overview of the firearm and ammunition manufacturing industries.

Information on production, imports, exports and other manufacturing variables are only a piece of a more complex puzzle of the firearm industry. Other factors outside of the manufacturing sector, such as the retail sector, the economy and frequently the political climate, must all be taken into consideration. The limitation of the AFMER data is that it reflects historic trends; however, using the data in combination with other reports does provide a more complete picture of the industry. Firearm and ammunition production provide a very significant contribution to the national economy in terms of jobs, wages and benefits. In addition, capital expenditures on materials (energy, equipment, fuels) help boost local economies.

KEY FINDINGS

- The average annual production of firearms in the U.S. was 5,753,055 for the last 30 years.
 - Total firearm production reported in the 2021 AFMER was 12,521,614 – an increase of 28.6% over 2020 reported figures.
 - Long guns totaled 4,609,800 and accounted for 36.8% of total 2021 U.S. firearm production. Of that, rifles totaled 3,934,374 (85.3% of long gun production) and shotguns totaled 675,426 (14.7%).
- * See back page for all Key Findings**

U.S. Firearm Production (1991 – 2021)

Year	Pistols	Revolvers	Total Handguns	Rifles	Shotguns	Total Long Guns	Production Total (a)	% Change in Total Production Year over Year
1991	1,378,252	456,966	1,835,218	883,482	828,426	1,711,908	3,547,126	-7.8%
1992	1,669,537	469,413	2,138,950	1,001,708	1,018,204	2,019,912	4,158,862	17.2%
1993	2,093,362	562,292	2,655,654	1,173,694	1,148,939	2,322,633	4,978,287	19.7%
1994	2,004,298	586,450	2,590,748	1,316,607	1,254,924	2,571,531	5,162,279	3.7%
1995	1,195,284	527,664	1,722,948	1,441,120	1,176,958	2,618,078	4,341,026	-15.9%
1996	987,528	498,944	1,486,472	1,424,315	925,732	2,350,047	3,836,519	-11.6%
1997	1,036,077	370,428	1,406,505	1,251,341	915,978	2,167,319	3,573,824	-6.8%
1998	960,365	324,390	1,284,755	1,345,899	1,036,520	2,382,419	3,667,174	2.6%
1999	995,446	335,784	1,331,230	1,569,685	1,106,995	2,676,680	4,007,910	9.3%
2000	962,901	318,960	1,281,861	1,583,042	898,442	2,481,484	3,763,345	-6.1%
2001	626,836	320,143	946,979	1,284,554	679,813	1,964,367	2,911,346	-22.6%
2002	741,514	347,070	1,088,584	1,515,286	741,325	2,256,611	3,345,195	14.9%
2003	811,660	309,364	1,121,024	1,430,324	726,078	2,156,402	3,277,426	-2.0%
2004	728,511	294,099	1,022,610	1,325,138	731,769	2,056,907	3,079,517	-6.0%
2005	803,425	274,205	1,077,630	1,431,372	709,313	2,140,685	3,218,315	4.5%
2006	1,021,260	382,069	1,403,329	1,496,505	714,618	2,211,123	3,614,452	12.3%
2007	1,219,664	391,334	1,610,998	1,610,923	645,231	2,256,154	3,867,152	7.0%
2008	1,387,271	431,753	1,819,024	1,746,139	630,710	2,376,849	4,195,873	8.5%
2009	1,868,268	547,547	2,415,815	2,253,103	752,699	3,005,802	5,421,617	29.2%
2010	2,087,577	558,927	2,646,504	1,830,556	743,378	2,573,934	5,220,438	-3.7%
2011	2,464,255	572,857	3,037,112	2,305,854	862,401	3,168,255	6,205,367	18.9%
2012	3,311,081	667,357	3,978,438	3,109,940	949,010	4,058,950	8,037,388	29.5%
2013	4,314,550	725,282	5,039,832	3,996,673	1,203,072	5,199,745	10,239,577	27.4%
2014	3,602,577	744,047	4,346,624	3,379,009	935,411	4,314,420	8,661,044	-15.4%
2015	3,553,035	884,578	4,437,613	3,701,443	777,273	4,478,716	8,916,329	2.9%
2016	4,705,930	856,288	5,562,218	4,198,692	848,615	5,047,307	10,609,525	19.0%
2017	3,691,006	720,917	4,411,923	2,821,945	667,350	3,489,295	7,901,218	-25.5%
2018	3,842,344	664,832	4,507,176	2,905,178	536,119	3,441,297	7,948,473	0.6%
2019	3,046,009	580,601	3,626,610	2,062,966	480,735	2,543,701	6,170,311	-22.4%
2020	5,509,183	993,078	6,502,261	2,761,297	476,682	3,237,979	9,740,240	57.9%
2021	6,751,906	1,159,908	7,911,814	3,934,374	675,426	4,609,800	12,521,614	28.6%
TOTALS (1991–2021)	69,370,912	16,877,547	86,248,459	64,092,164	25,798,146	89,890,310	176,138,769	

Source: Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) Annual Firearms Manufacturing and Export Report (AFMER).

(a): Does not include AFMER MISC firearms category which includes items such as: pen guns and starter guns. Also adjusted to exclude/include, as noted:

From 2011 – 2018 several adjustments were made to the data in this chart due to omissions in the AFMER report (i.e.: figures for long guns manufactured by Savage Arms were omitted from the 2017 AFMER), duplication of production due to parts manufactured by machine shops (i.e.: parts reported by machine shop in addition to being reported by the firearm manufacturer resulting in double-counting) and adjustments to the miscellaneous category (i.e: Aero Precision).



U.S. Firearm Production (1992 – 2021)

ANNUAL AVERAGES

Years	Pistols	Revolvers	Total Handguns	Rifles	Shotguns	Total Long Guns	Production Totals
30 Years (1992 to 2021)	2,266,422	547,353	2,813,775	2,106,956	832,324	2,939,280	5,753,055
25 Years (1997 to 2021)	2,401,706	551,033	2,952,739	2,274,050	777,799	3,051,848	6,004,587
20 Years (2002 to 2021)	2,773,051	605,306	3,378,357	2,490,836	740,361	3,231,197	6,609,554
15 Years (2007 to 2021)	3,423,644	699,954	4,123,597	2,841,206	745,607	3,586,814	7,710,411
10 Years (2012 to 2021)	4,232,762	799,689	5,032,451	3,287,152	754,969	4,042,121	9,074,572
5 Years (2017 to 2021)	4,568,090	823,867	5,391,957	2,897,152	567,262	3,464,414	8,856,371

Source: Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) Annual Firearms Manufacturing and Export Report (AFMER). Data is in total units and represents the number of firearms "manufactured and disposed of in commerce during the calendar year." Totals include firearms sold for export and law enforcement, but not military sales.

2022 Interim data prepared July 6, 2023. The interim report indicates preliminary data for which the following number of units were reported as manufactured by the manufacturer. This interim AFMER report represents firearms (including separate frames or receivers, actions or barreled actions) manufactured and disposed of in commerce during the calendar year.

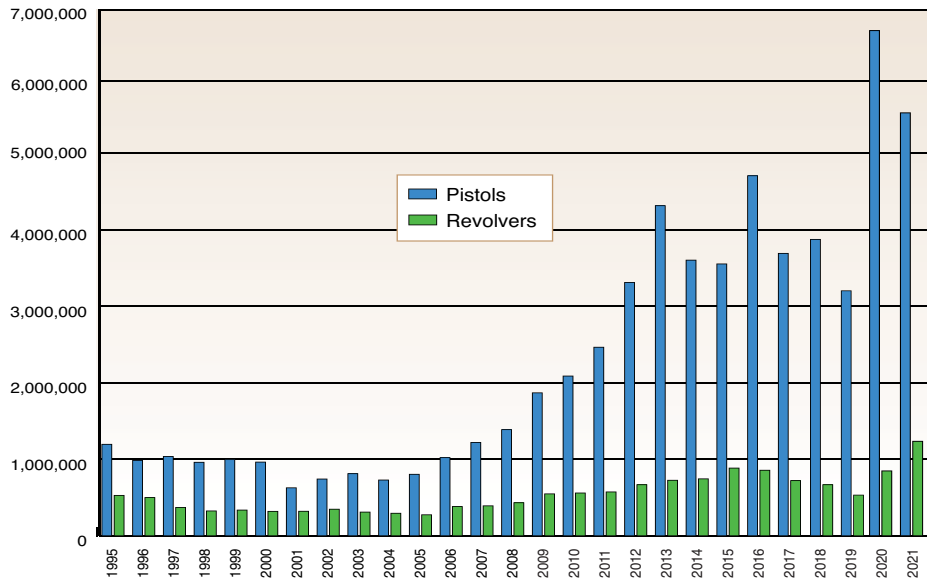
Year	Pistols	Revolvers	Total Handguns	Rifles	Shotguns	Total Long-Guns	Production Total
MANUFACTURED							
2022 Interim	6,148,877	830,800	6,979,677	3,575,322	662,389	4,237,711	11,217,388

The full 2022 report is expected to be available approximately January 2024. Look for it at www.atf.gov

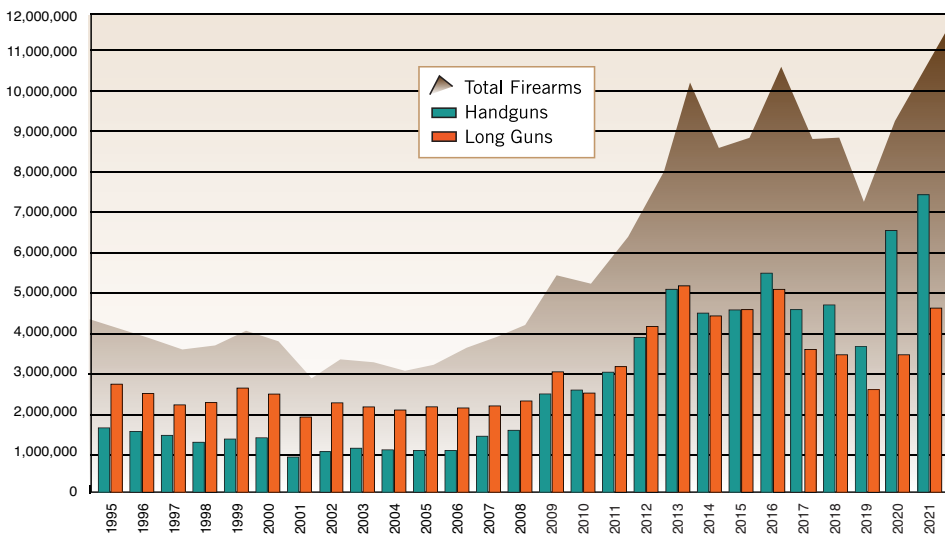


U.S. Firearm Production (1995 – 2021)

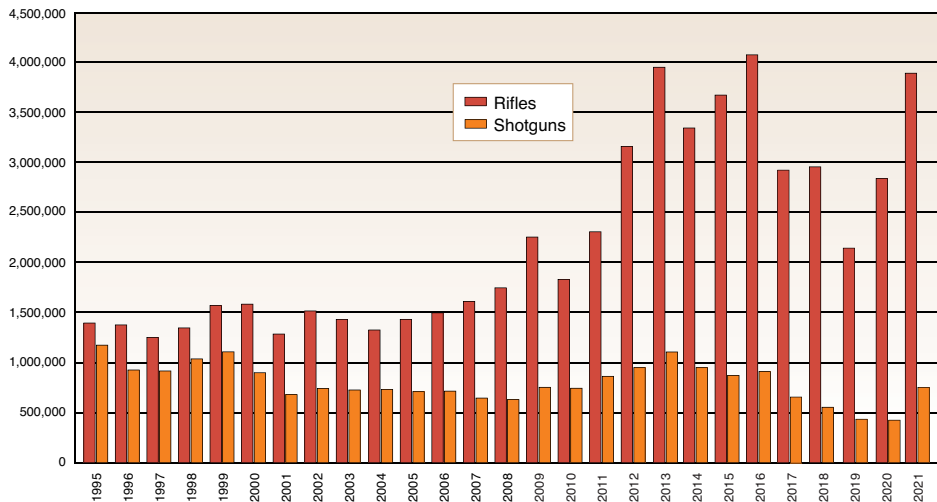
Handguns



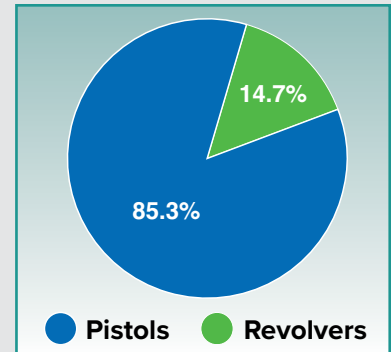
Total Production



Long Guns



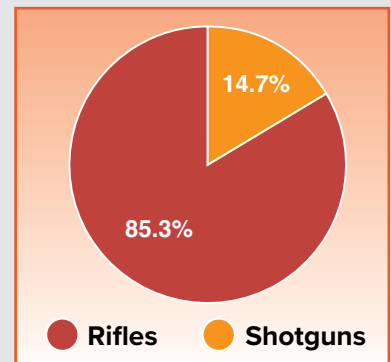
2021 Production At A Glance



Pistols by Caliber		
To .22	737,374	10.9%
To .25	183,390	2.7%
To .32	56,226	0.8%
To .380	790,323	11.7%
To 9mm	4,301,814	63.7%
To .50	682,779	10.1%
Total	6,751,906	100.0%

Revolver by Caliber		
To .22	781,246	67.4%
To .32	3,641	0.3%
To .357 M	153,737	13.3%
To .38 Sp	167,901	14.5%
To .44 M	28,927	2.5%
To .50	24,456	2.1%
Total	1,159,908	100.0%

NOTE: Caliber designations as reported in ATF reports are preceded by the word "to." This represents a range of calibers in a category. For example, the pistol "To .50" category includes .40- and .45-caliber models among others that are larger than 9mm.

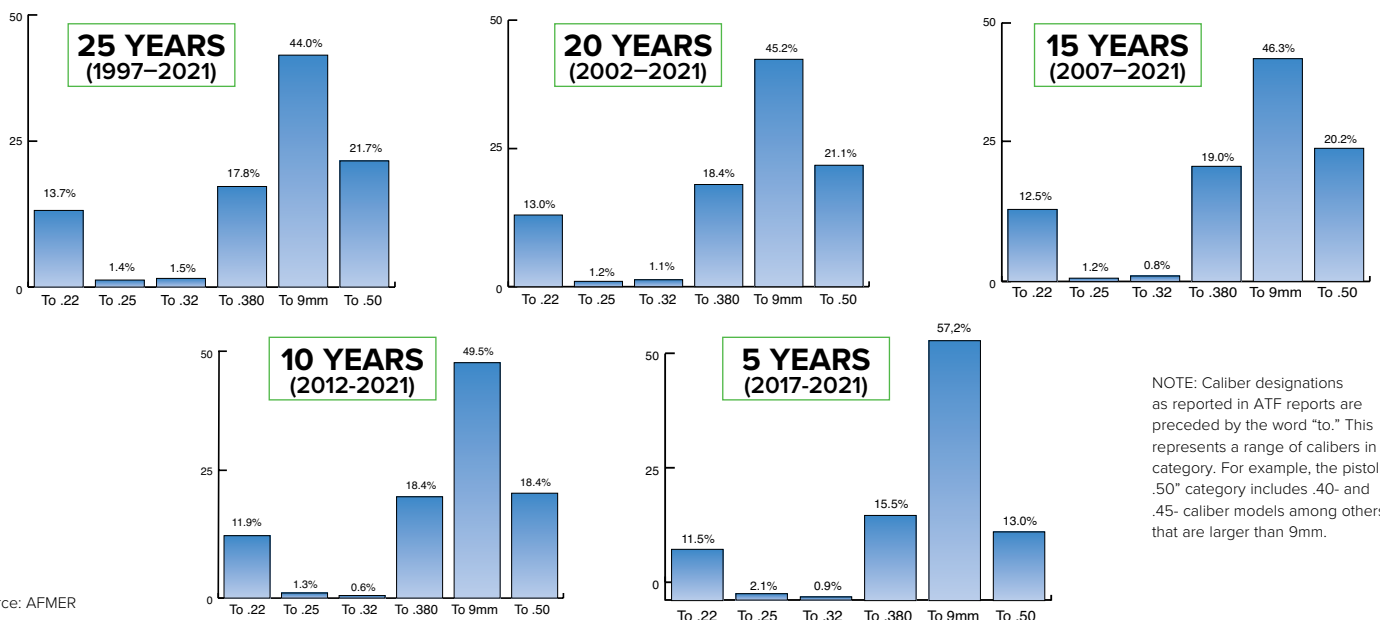


Source: AFMER

U.S. Pistol Production by Caliber (1991 – 2021)

Year	To .22	To .25	To .32	To .380	To 9mm	To .50	Totals
1991	306,088	252,370	55,007	215,595	358,228	190,964	1,378,252
1992	352,621	253,955	50,916	371,095	468,182	172,768	1,669,537
1993	452,509	277,306	52,268	508,469	586,039	216,771	2,093,362
1994	449,495	119,769	25,972	313,915	750,693	344,454	2,004,298
1995	260,059	51,025	19,220	182,801	398,472	283,707	1,195,284
1996	206,485	41,156	20,709	166,089	319,696	233,393	987,528
1997	250,983	43,103	43,623	154,046	303,212	241,110	1,036,077
1998	184,836	50,936	62,338	98,266	284,374	279,615	960,365
1999	229,852	24,393	52,632	81,881	270,298	336,390	995,446
2000	184,577	23,198	60,527	108,523	277,176	308,900	962,901
2001	123,374	5,697	57,823	41,634	213,378	184,930	626,836
2002	144,722	10,009	53,999	59,476	205,197	268,111	741,514
2003	189,785	10,987	43,471	79,788	219,668	267,961	811,660
2004	211,473	10,140	32,435	68,291	182,493	223,679	728,511
2005	139,178	10,455	29,024	107,386	299,681	217,701	803,425
2006	141,651	9,625	39,197	126,939	352,383	351,465	1,021,260
2007	180,419	11,361	43,914	138,484	391,312	454,174	1,219,664
2008	195,633	14,586	40,485	278,945	421,746	435,876	1,387,271
2009	320,697	15,053	47,396	390,897	586,364	507,861	1,868,268
2010	320,237	21,722	39,792	615,630	591,876	498,320	2,087,577
2011	357,884	19,182	13,890	537,063	838,957	697,279	2,464,255
2012	586,625	9,853	11,248	582,645	1,175,564	945,146	3,311,081
2013	554,431	18,578	6,591	852,663	1,653,900	1,228,387	4,314,550
2014	410,747	19,097	10,494	873,087	1,254,582	1,034,570	3,602,577
2015	410,041	11,567	14,763	819,103	1,531,033	766,528	3,553,035
2016	439,628	13,174	10,269	1,129,761	2,275,660	837,438	4,705,930
2017	408,705	11,135	8,152	848,425	1,756,618	657,971	3,691,006
2018	417,805	25,370	30,306	760,044	2,062,010	546,809	3,842,344
2019	382,168	53,402	44,923	470,857	1,729,833	364,826	3,046,009
2020	678,967	195,992	56,887	659,899	3,211,775	705,663	5,509,183
2021	737,374	183,390	56,226	790,323	4,301,814	682,779	6,751,906
TOTALS	10,229,049	1,817,586	1,134,497	12,432,020	29,272,214	14,485,546	69,370,912

Percentage of Pistols produced in the U.S. by caliber

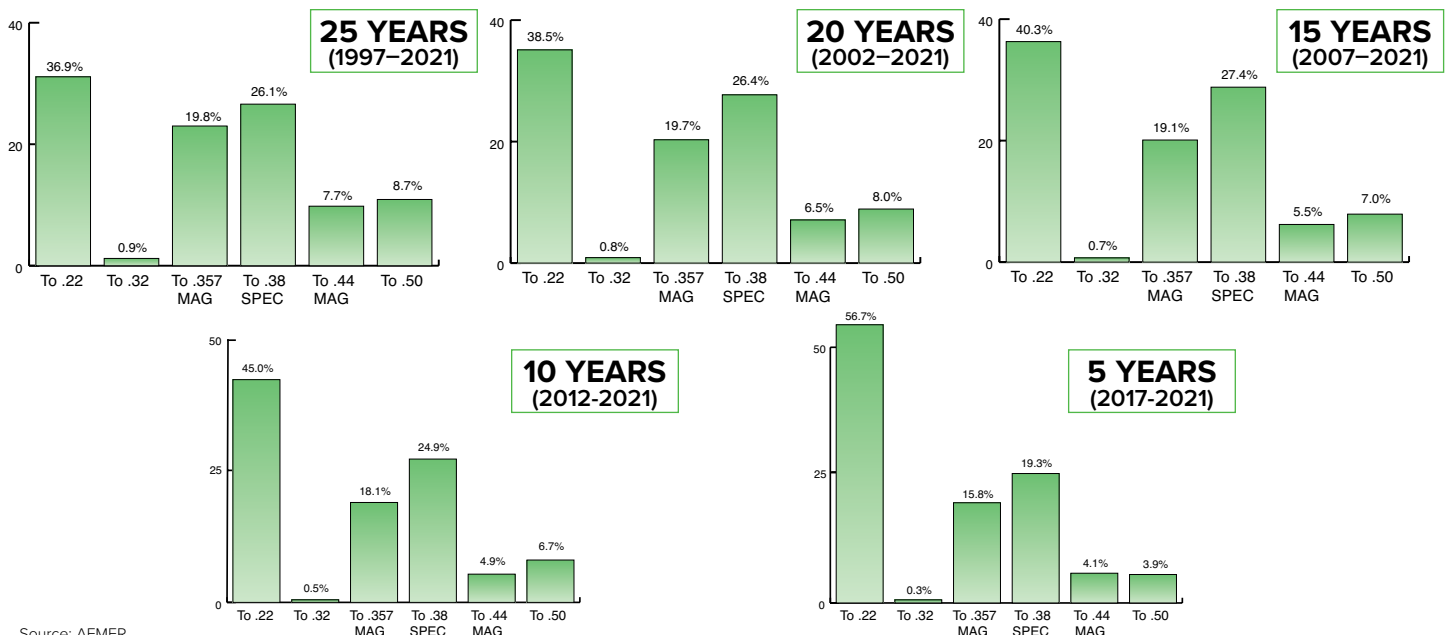


Source: AFMER

U.S. Revolver Production by Caliber (1991– 2021)

Year	To .22	To .25	To .32	To .380	To 9mm	To .50	TOTALS
1991	79,676	10,957	155,237	121,387	76,582	13,127	456,966
1992	74,408	10,243	168,720	120,721	80,705	14,616	469,413
1993	122,614	10,421	183,328	146,767	70,381	28,781	562,292
1994	133,990	9,160	170,856	146,630	89,713	36,101	586,450
1995	99,578	4,381	210,379	92,913	90,144	30,269	527,664
1996	127,119	3,083	134,910	115,432	80,456	37,944	498,944
1997	109,296	3,876	70,792	85,935	61,324	39,205	370,428
1998	68,108	2,602	73,905	77,289	64,236	38,250	324,390
1999	80,140	5,844	68,174	86,356	55,957	39,313	335,784
2000	79,472	1,598	81,017	59,339	46,931	50,603	318,960
2001	77,433	5,003	50,120	85,628	39,515	62,444	320,143
2002	86,806	17,599	95,570	51,472	46,080	49,543	347,070
2003	108,518	3,928	59,591	57,078	46,533	33,716	309,364
2004	88,570	3,446	62,640	54,842	35,097	49,504	294,099
2005	63,333	2,297	68,476	68,785	25,802	45,512	274,205
2006	84,452	2,242	99,562	85,321	54,308	56,184	382,069
2007	91,963	3,509	93,320	104,498	46,719	51,325	391,334
2008	115,511	6,681	105,944	133,621	31,135	38,861	431,753
2009	141,840	7,590	107,834	232,339	29,967	27,977	547,547
2010	131,543	8,605	126,525	210,762	45,361	36,131	558,927
2011	153,749	5,182	125,237	206,191	35,791	46,707	572,857
2012	234,164	1,717	126,594	203,005	36,116	65,761	667,357
2013	226,749	1,914	149,730	238,384	46,466	62,039	725,282
2014	200,739	5,260	151,635	283,990	41,640	60,783	744,047
2015	278,784	9,413	185,976	225,782	48,170	136,453	884,578
2016	320,773	7,851	182,564	248,143	51,451	45,506	856,288
2017	319,364	1,715	134,053	177,956	42,062	45,767	720,917
2018	271,553	1,100	113,394	199,028	42,434	37,323	664,832
2019	365,440	1,674	95,094	67,821	26,507	24,065	580,601
2020	597,015	4,124	152,921	181,585	27,151	30,282	993,078
2021	781,246	3,641	153,737	167,901	28,927	24,456	1,159,908
TOTALS	5,713,946	166,656	3,757,835	4,336,901	1,543,661	1,358,548	16,877,547

Percentage of Revolvers produced in the U.S. by caliber



Source: AFMER

NOTE: Caliber designations as reported in ATF report are preceded by the word "to." This represents a range of calibers in a category. For example, the pistol "To .50" category includes .40- and .45-caliber models among others that are larger than 9mm.

Modern Sporting Rifle Production in the United States 1990-2021

Year	US Production less exports of MSR platform	US Import less exports of MSR platform	ANNUAL TOTAL
1990	43,000	31,000	74,000
1991	46,000	69,000	115,000
1992	33,000	72,000	105,000
1993	62,000	226,000	288,000
1994	103,000	171,000	274,000
1995	54,000	77,000	131,000
1996	27,000	43,000	70,000
1997	44,000	81,000	125,000
1998	70,000	75,000	145,000
1999	113,000	119,000	232,000
2000	86,000	130,000	216,000
2001	60,000	119,000	179,000
2002	97,000	145,000	242,000
2003	118,000	262,000	380,000
2004	107,000	207,000	314,000
2005	141,000	170,000	311,000
2006	196,000	202,000	398,000
2007	269,000	229,000	498,000
2008	444,000	189,000	633,000
2009	692,000	314,000	1,006,000
2010	444,000	140,000	584,000
2011	653,000	163,000	816,000
2012	1,308,000	322,000	1,630,000
2013	1,882,000	393,000	2,275,000
2014	950,000	237,000	1,187,000
2015	1,360,000	245,000	1,605,000
2016	2,217,000	230,000	2,447,000
2017	1,406,000	158,000	1,564,000
2018	1,731,000	225,000	1,956,000
2019	1,679,000	169,000	1,848,000
2020	2,466,000	332,000	2,798,000
2021	3,178,000	520,000	3,698,000
TOTALS	22,079,000	6,065,000	28,144,000



Source: ATF AFMER, US ITC, Industry Reporting

U.S. Manufacturers Direct Exports at a Glance (2021)

PISTOL MANUFACTURER	EXPORTS
SIG SAUER INC	99,783
GLOCK INC	67,106
SMITH & WESSON SALES COMPANY	18,478
TAURUS INTERNATIONAL MANUFACTURING, INC	15,187
STURM, RUGER & COMPANY, INC	7,445
BERETTA USA CORP	7,245
DIAMONDBACK FIREARMS LLC	3,693
SPRINGFIELD INC	3,585
ZEV TECHNOLOGIES INC	2,492
COLT'S MANUFACTURING COMPANY LLC	2,185
KIMBER MFG INC	1,878
KEL TEC CNC INDUSTRIES INC	1,077
CABOT GUN COMPANY LLC	989
MAVERICK ARMS, INC	780
MAGNUM RESEARCH INC	765
IWI US INC	540
RABLAND, LLC	400
RAINIER ARMS LLC	345
TIPPMANN ARMS COMPANY LLC	335
AMERICAN TACTICAL INC	320
FREEDOM ORDNANCE MANUFACTURING INC	230
WILSONS GUN SHOP INC	215
STI FIREARMS, LLC	200
INVERIS TRAINING SOLUTIONS INC	153
KRISS USA, INC	142
FMK FIREARMS INCORPORATED	137
DEBORD, CURTIS LEE	103
NEXT LEVEL ARMAMENT LLC	100
PISTOL TOTAL	382,758

REVOLVER MANUFACTURER	EXPORTS
SMITH & WESSON SALES COMPANY	13,418
STURM, RUGER & COMPANY, INC	7,608
COLT'S MANUFACTURING COMPANY LLC	2,153
NORTH AMERICAN ARMS INC	1,319
KIMBER MFG INC	820
REVOLVER TOTAL	25,367

SHOTGUN MANUFACTURER	EXPORTS
MAVERICK ARMS, INC	23,281
SAVAGE ARMS, INC	1,625
KEL TEC CNC INDUSTRIES INC	1,361
BERETTA USA CORP	720
OHIO ORDNANCE WORKS INC	294
HENRY RAC HOLDING CORP	139
SHOTGUN TOTAL	27,487

RIFLE MANUFACTURER	EXPORTS
STURM, RUGER & COMPANY, INC	63,162
SAVAGE ARMS, INC	41,469
HENRY RAC HOLDING CORP	8,434
MAVERICK ARMS, INC	6,442
SMITH & WESSON SALES COMPANY	4,935
KEL TEC CNC INDUSTRIES INC	4,736
KRISS USA, INC	3,073
LEGACY SPORTS INTERNATIONAL INC	2,959
TIPPMANN ARMS COMPANY LLC	2,797
SIG SAUER INC	2,732
SPRINGFIELD INC	2,407
AMERICAN TACTICAL INC	1,955
M+M INC	1,495
DANIEL DEFENSE LLC	1,118
BARRETT FIREARMS MFG INC	966
DIAMONDBACK FIREARMS LLC	964
TDJ BUYER, LLC	923
JUST RIGHT CARBINES LLC	801
TNW FIREARMS INC	762
BP FIREARMS COMPANY LLC	612
STRATEGIC ARMORY CORPS LLC	557
WINDHAM WEAPONRY INC	541
WEATHERBY INC	541
ZEV TECHNOLOGIES INC	510
COLT'S MANUFACTURING COMPANY LLC	501
FREEDOM ORDNANCE MANUFACTURING INC	500
DESERT TECH LLC	419
CENTRE FIREARMS CO INC	415
TROY INDUSTRIES, INC	408
AERO PRECISION LLC	401
TROY INDUSTRIES INC	235
PNEU DART INC	231
LEWIS MACHINE & TOOL CO	143
JARD INC	141
RAINIER ARMS LLC	139
PROOF RESEARCH INC	133
NORDIC COMPONENTS INC	131
RWC GROUP LLC	100
RIFLE TOTAL	160,294

Source: Annual Firearms Manufacturing and Export Report (AFMER) 2021
 NOTE: A manufacturer that reported exporting less than 100 units does not appear in the tables above. TOTAL includes all reported exports.



Source: AFMER

Industry Statistics (current Snapshot)

The data listed on this page is sourced from the most current Census Bureau report. At this time, it is the 2021 Annual Survey of Manufacturers (released in December 2022). NAICS (North American Industry classification System) code 332992 represents "Small-Arms Ammunition," and NAICS code 332 represents "Fabricated-Metal-Product Manufacturing."

DEFINITION OF TERMS

Employees: includes all full-time and part-time employees on the payroll of operating manufacturing establishments.

Production workers: includes workers (up through the line-supervisor level) actively engaged in the manufacturing process.

Payroll: includes the gross earnings of all employees paid in a calendar year.

Value added: measure of manufacturing activity derived by subtracting the cost of materials and supplies from the value of shipments (finished products and services rendered).

Capital expenditures: represents the total new and used expenditures reported by establishments in operation and any known plants under construction.

Inventories: includes products and materials held outside of the establishment, such as in warehouses (private or public).



****NOTE:** The fabricated metal product manufacturing (NAICS code 332) subsector consists of all of these industry groups. Forging and Stamping: NAICS 3321; Cutlery and Handtool Manufacturing: NAICS 3322; Architectural and Structural Metals Manufacturing: NAICS 3323; Boiler, Tank, and Shipping Container Manufacturing: NAICS 3324; Hardware Manufacturing: NAICS 3325; Spring and Wire Product Manufacturing: NAICS 3326; Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing: NAICS 3327; Coating, Engraving, Heat Treating, and Allied Activities: NAICS 3328; Other Fabricated Metal Product Manufacturing: NAICS 3329.

INDUSTRY STATISTIC	(332) Fabricated Metal Product Manufacturing (2021)	(332992) Firearms Ammunition Manufacturing (2021)	Ammunition Manufacturing as Percent of Total Fabricated Metal Product Manufacturing
Employment & Labor Costs			
Total number of employees	1,296,417	12,407	1.0%
Number of production workers	968,873	10,589	1.1%
Production workers annual hours worked	1,906,725,000	21,734,000	1.1%
Production workers annual wages	\$50,269,954,000	\$600,508,000	1.2%
Total annual payroll	\$78,663,323,000	\$753,233,000	1.0%
Total fringe benefits	\$21,022,522,000	\$249,060,000	1.2%
Total annual compensation	\$99,685,845,000	\$1,002,293,000	1.0%
Purchased Fuels and Electric Energy Used for Heat and Power			
Electric energy purchased (kWh)	39,793,391,000	420,788,000	1.1%
Cost of electric energy	\$3,453,929,000	\$33,927,000	1.0%
Cost of purchased fuels	\$1,316,853,000	\$17,155,000	1.3%
Total cost of fuels and electric energy	\$4,770,782,000	\$51,082,000	1.1%
Capital Expenditures for Plant and Equipment			
Capital expenditures for buildings and other structures	\$2,819,513,000	\$11,375,000	0.4%
Rental or lease payments (buildings and equipment)	\$5,357,106,000	\$34,659,000	0.6%
Capital expenditures for machinery and equipment	\$11,253,819,000	\$44,572,000	0.4%
All other operating expenses	\$29,621,138,000	\$350,076,000	1.2%
Total capital expenditures for plant and equipment	\$49,051,576,000	\$440,682,000	0.9%
Value of Manufacturers' Inventories by Stage of Fabrication			
Beginning of Year			
Finished products	\$18,134,148,000	\$275,212,000	1.5%
Work-in-process	\$12,540,321,000	\$219,521,000	1.8%
Materials and supplies inventories	\$19,298,168,000	\$234,641,000	1.2%
Total	\$49,972,637,000	\$729,374,000	1.5%
End of Year			
Finished products	\$21,976,557,000	\$305,130,000	1.4%
Work-in-process	\$14,961,666,000	\$240,673,000	1.5%
Materials and supplies inventories	\$25,265,382,000	\$304,983,000	0.9%
Total	\$62,203,605,000	\$850,786,000	1.4%
Manufacturing Activity			
Total value of shipments	\$393,280,185,000	\$5,682,188,000	1.4%
Total cost of materials	\$182,001,721,000	\$2,414,443,000	1.3%
Value added	\$217,542,218,000	\$3,318,816,000	1.5%

Source: 2021 Annual Survey of Manufacturers (ASM)

Definition of terms in table: <https://www.census.gov/programs-surveys/economic-census/about/fieldsandvariables.html>

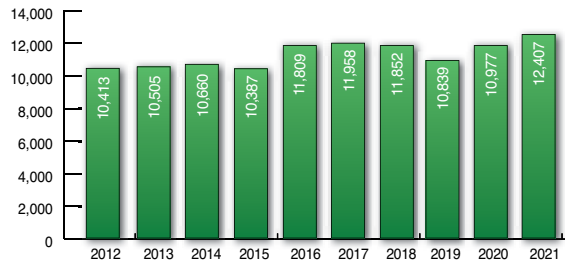
Manufacturing Trends

Small Arms Ammunition (NAICS 332992)

ALL EMPLOYEES (NUMBER)

10-Year Average

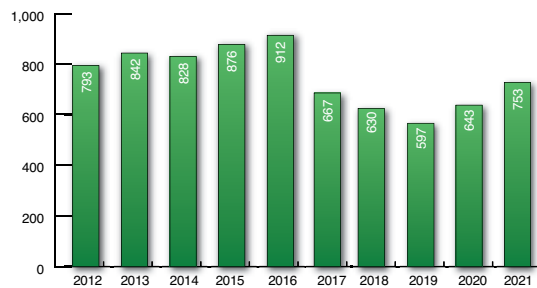
Small Arms Ammunition:
10,975



PAYROLL (\$ IN MILLIONS)

10-Year Average

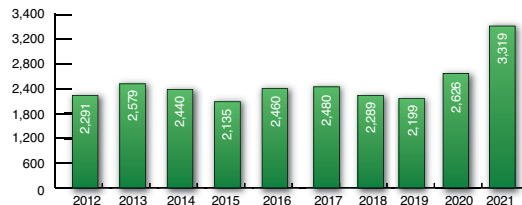
Small Arms Ammunition:
\$754M



VALUE ADDED (\$ IN MILLIONS)

10-Year Average

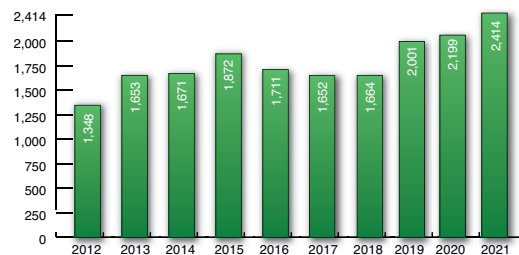
Small Arms Ammunition:
\$2,308M



COST OF MATERIALS (\$ IN MILLIONS)

10-Year Average

Small Arms Ammunition:
\$1,760M



Source: U.S. Census Bureau Annual Survey of Manufacturers (ASM) and Economic Census reports

Firearm Imports By Country (2012 – 2021) (in actual units of quantity)

Pistols: HTS 9302000040 [PISTOLS, SEMIAUTOMATIC EXCEPT OF HEADING 9303 OR 9304] --or-- HTS 9302000090 [PISTOLS, EXCEPT OF HEADING 9303 OR 9304, NESOI (not elsewhere specified or included)]

COUNTRY	YEAR 2012	YEAR 2013	YEAR 2014	YEAR 2015	YEAR 2016	YEAR 2017	YEAR 2018	YEAR 2019	YEAR 2020	YEAR 2021	TOTALS
Argentina	75,984	82,635	43,710	42,304	75,834	33,676	39,969	25,625	29,030	51,867	500,634
Austria	821,522	932,117	794,540	923,986	1,318,204	1,198,740	927,509	811,538	1,279,118	1,688,941	10,696,215
Belgium	10,754	14,493	18,221	18,679	25,299	21,691	25,410	26,084	14,120	24,756	199,507
Bosnia-Herzegov	0	0	0	0	0	0	0	0	0	1,047	1,047
Brazil	215,470	215,895	113,976	273,792	455,368	465,652	501,995	522,069	662,904	715,783	4,142,904
Bulgaria	4,586	8,397	270	6,267	3,290	1,174	1,293	592	6,932	2,058	34,859
Canada	13	36	134	15	4	106	1	110	20	57	496
Croatia	389,014	451,657	441,337	338,535	574,486	326,653	295,107	185,241	521,932	652,040	4,176,002
Czechia	38,540	37,467	47,104	71,889	107,600	140,653	184,926	141,646	235,637	233,095	1,238,557
Finland	1	0	52	0	5	3	128	320	8	181	698
France	465	15	0	13	34	25	263	12	600	889	2,316
Georgia	0	0	0	0	0	0	0	0	608	0	608
Germany	402,566	502,117	282,018	225,052	416,961	325,829	307,073	239,464	257,046	388,502	3,346,628
Hungary	695	777	898	1,521	852	488	883	1,884	1,148	171	9,317
Israel	20,017	23,979	13,189	15,618	22,342	15,174	11,979	23,742	41,346	70,587	257,973
Italy	154,999	171,221	106,462	48,909	129,456	124,490	97,905	94,369	91,230	140,934	1,159,975
Montenegro	1,000	48	0	52	0	0	0	60	3,639	1,988	6,787
Pakistan	0	161	250	575	175	400	0	0	0	0	1,561
Philippines	73,430	131,898	62,823	66,408	78,314	68,754	100,802	76,728	90,279	162,820	912,256
Poland	9,806	8,406	12,094	10,276	11	45	5,431	5,937	10,286	15,232	77,524
Portugal	0	20	0	0	432	230	0	0	0	0	682
Romania	3,579	3,655	5,800	9,460	5,272	10,311	23,562	22,094	22,145	24,288	130,166
Russia	61	772	0	0	60	17	0	0	0	0	910
Serbia	29,204	48,786	10,180	18,066	12,823	16,470	5,575	8,925	22,703	18,850	191,582
Slovakia	801	1,204	417	1,075	1,223	2,196	1,996	2,973	2,563	0	14,448
Slovenia	0	0	0	1,058	7,083	6,014	3,232	1,878	4,902	18,757	42,924
South Korea	1,021	3,879	62	0	47	0	70	0	34	0	5,113
Spain	376	262	10,485	83	622	22,793	21,022	551	514	441	57,149
Sweden	45	31	9	0	0	4	35	130	45	16	315
Switzerland	3,110	5,508	2,222	3,953	2,289	6,982	10,597	15,138	17,904	27,260	94,963
Taiwan	0	0	0	90	0	750	0	0	0	27	867
Turkey	25,798	92,321	17,446	61,948	87,999	81,330	70,923	88,595	403,393	622,806	1,552,559
United Arab Em	3,814	909	47	0	110	300	0	0	0	0	5,180
United Kingdom	1	63	149	59	66	2	155	23	15	3	536
TOTALS:	2,286,720	2,738,747	1,983,945	2,139,744	3,326,334	2,871,027	2,637,889	2,295,897	3,720,177	4,863,688	28,864,168



More detail on import and export data is available through the USITC website at dataweb.usitc.gov/. To obtain the highest level of product definition, use the HTS (Harmonized Tariff Schedule) 10-digit codes whenever possible.

Refer to the most current 'Harmonized Tariff Schedule' for IMPORT codes and to 'Schedule B' for EXPORT codes. Note that import and export codes do not always match.

DataWeb for 2020-2022 Census Bureau have been updated as of July 5, 2023, based on the latest official revisions from the Census Bureau. (The first official revisions for 2022 data will not be available until June 2024).

For posted corrections pertaining to years prior to 2010, go to: census.gov/foreign-trade/statistics/corrections/index.html



Revolvers: HTS 9302000020 [REVOLVERS, EXCEPT OF HEADING 9303 OR 9304]

COUNTRY	YEAR 2012	YEAR 2013	YEAR 2014	YEAR 2015	YEAR 2016	YEAR 2017	YEAR 2018	YEAR 2019	YEAR 2020	YEAR 2021	TOTALS
Belgium	0	6	0	0	0	0	1	0	0	53	60
Brazil	228,876	236,270	98,480	211,847	201,544	238,101	162,703	173,515	186,796	210,006	1,948,138
Canada	0	0	0	0	0	0	0	0	0	5	5
Czechia	38	0	0	0	115	42	58	480	1,741	1,764	4,238
France	2	350	163	8	420	497	233	743	442	1,820	4,678
Germany	11,416	11,747	11,906	12,010	15,383	15,724	16,223	17,652	19,234	28,246	159,541
Italy	40,238	53,152	48,617	45,843	50,665	49,889	56,311	55,432	44,796	68,087	513,030
Philippines	6,666	8,915	8,198	13,049	18,852	19,034	22,816	16,884	23,120	35,724	173,258
Poland	0	0	79	507	0	0	0	0	0	0	586
Russia	11,486	0	0	0	0	0	0	0	0	0	11,486
Serbia	0	1,872	0	0	0	0	0	0	0	0	1,872
Slovakia	480	0	0	0	0	0	0	0	424	0	904
Spain	0	0	0	156	586	0	0	0	446	215	1,403
Switzerland	0	268	0	18	5	28	63	298	39	910	1,629
Turkey	0	0	20	0	125	250	0	0	0	4,255	4,650
Ukraine	0	4,000	0	0	0	0	0	0	0	0	4,000
United Arab Em	4,995	0	0	0	0	0	0	0	0	0	4,995
United Kingdom	0	1	83	0	20	5	56	19	50	1	235
TOTALS:	304,397	316,582	167,646	283,438	287,723	323,572	258,464	265,038	277,089	351,087	2,835,036

Source: Data from U.S. International Trade Commission (USITC).

NOTE: Countries with limited activity over this 10-year period are not shown; however, the totals do include the units from all countries.

U.S. Imports for Consumption (1990 – 2021)

IMPORTS	Year	Revolvers & Pistols (930200)	Rifles (930330)	Shotguns (930320)	Muzzleloaders (930310)	TOTAL FIREARMS
	1990	682,974	272,709	81,228	170,282	1,207,193
	1991	692,282	348,765	98,645	179,674	1,319,366
	1992	876,314	407,643	325,345	148,679	1,757,981
	1993	1,169,123	749,433	132,502	197,999	2,248,957
	1994	1,383,279	733,277	142,590	259,975	2,519,121
	1995	825,127	286,218	136,733	331,168	1,579,246
	1996	663,801	234,931	145,676	221,585	1,265,993
	1997	1,316,931	266,869	142,067	185,145	1,911,012
	1998	590,661	229,051	163,663	186,514	1,169,889
	1999	677,757	313,980	335,489	155,764	1,482,990
	2000	712,661	321,316	332,704	259,315	1,625,996
	2001	710,958	322,201	428,308	345,534	1,807,001
	2002	971,135	458,684	498,535	380,499	2,308,853
	2003	762,764	517,509	498,677	353,673	2,132,623
	2004	838,856	491,932	507,050	379,883	2,217,721
	2005	878,172	448,862	546,261	244,564	2,117,859
	2006	1,164,973	516,127	607,894	208,279	2,497,273
	2007	1,387,428	612,837	725,635	222,404	2,948,304
	2008	1,468,062	538,283	535,960	170,998	2,713,303
	2009	2,184,417	697,800	558,679	141,656	3,582,552
	2010	1,747,635	466,799	509,792	155,818	2,880,044
	2011	1,707,313	656,256	530,564	167,095	3,061,228
	2012	2,591,117	1,039,716	704,828	165,158	4,500,819
2013	3,055,329	1,313,678	937,952	179,631	5,486,590	
2014	2,151,591	706,362	648,592	174,919	3,681,464	
2015	2,423,182	708,436	644,274	154,848	3,930,740	
2016	3,614,057	676,987	736,443	150,518	5,178,005	
2017	3,194,599	519,400	631,998	145,989	4,491,986	
2018	2,896,353	607,209	706,634	140,347	4,350,543	
2019	2,560,935	592,146	743,474	130,642	4,027,197	
2020	3,997,266	778,988	1,490,783	157,249	6,424,286	
2021	5,214,775	1,144,800	2,816,308	191,824	9,367,707	
AVERAGE						
5-year (2017 – 2021)	3,572,786	728,509	1,277,839	153,210	5,732,344	
10-year (2012 – 2021)	3,169,920	808,772	1,006,129	159,113	5,143,934	
15-year (2007 – 2021)	2,679,604	737,313	861,461	163,273	4,441,651	
20-year (2002 – 2021)	2,240,498	674,641	779,017	200,800	3,894,955	
25-year (1997 – 2021)	1,952,757	597,849	679,303	205,931	3,435,839	
30-year (1992 – 2021)	1,791,219	578,591	595,514	210,252	3,175,576	

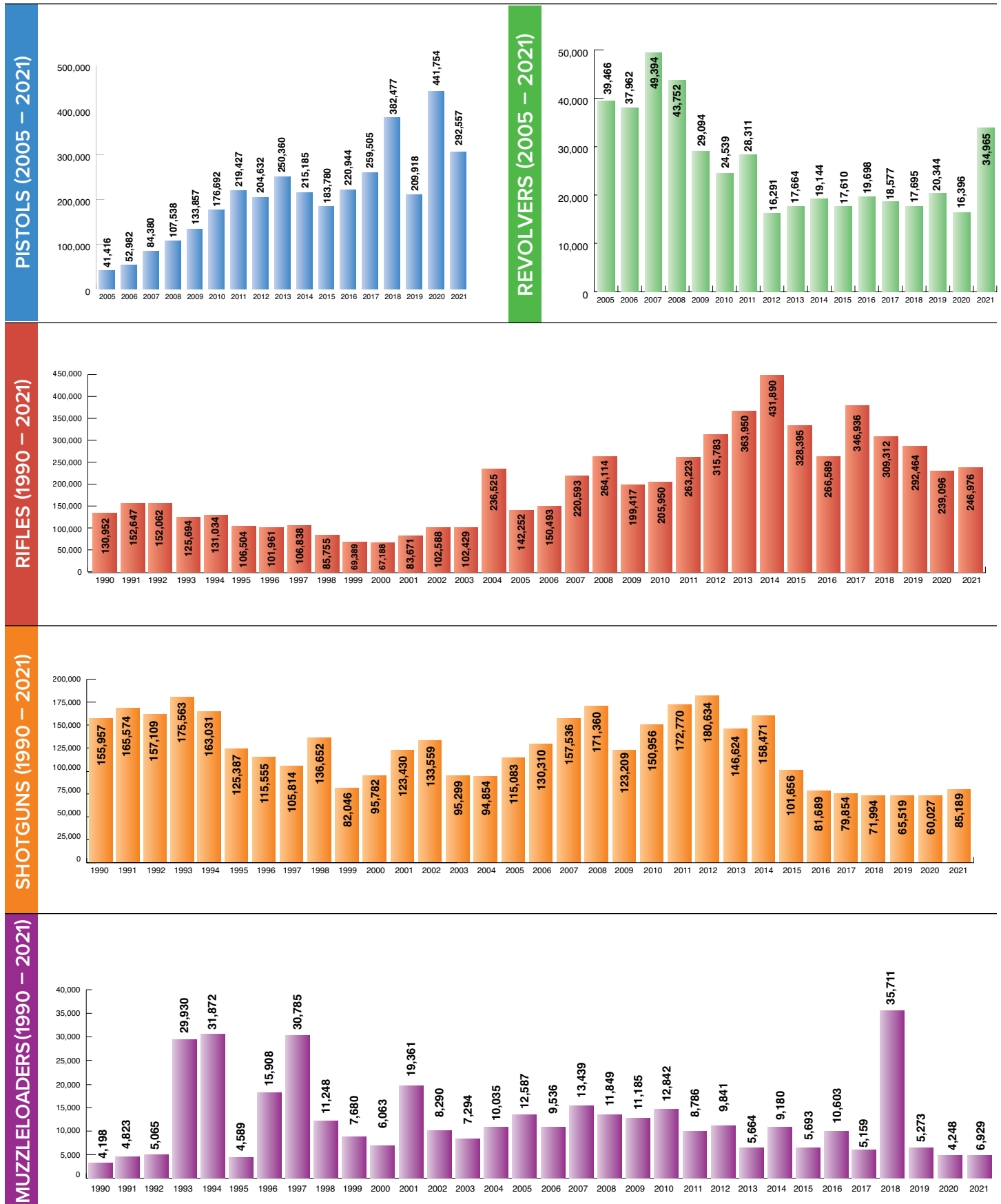
Total U.S. Exports (1990 – 2021)

EXPORTS	Year	Revolvers & Pistols (930200)	Rifles (930330)	Shotguns (930320)	Muzzleloaders (930310)	TOTAL FIREARMS
	1990	191,446	130,952	155,957	4,198	482,553
	1991	223,248	152,647	165,574	4,823	546,292
	1992	210,358	152,062	157,109	5,065	524,594
	1993	170,378	125,694	175,563	29,930	501,565
	1994	195,031	131,034	163,031	31,872	520,968
	1995	218,826	106,504	125,387	4,589	455,306
	1996	193,647	101,961	115,555	15,908	427,071
	1997	146,846	106,838	105,814	30,785	390,283
	1998	124,295	85,755	136,652	11,248	357,950
	1999	116,467	69,389	82,046	7,680	275,582
	2000	80,249	67,188	95,782	6,063	249,282
	2001	86,041	83,671	123,430	19,361	312,503
	2002	82,338	102,588	133,559	8,290	326,775
	2003	73,337	102,429	95,299	7,294	278,359
	2004	69,316	236,525	94,854	10,035	410,730
	2005	80,882	142,252	115,083	12,587	350,804
	2006	90,944	150,493	130,310	9,536	381,283
	2007	133,774	220,593	157,536	13,439	525,342
	2008	151,290	264,114	171,360	11,849	598,613
	2009	162,951	199,417	123,209	11,185	496,762
	2010	201,231	205,950	150,956	12,842	570,979
	2011	247,738	263,223	172,770	8,786	692,517
	2012	220,923	315,783	180,634	9,841	727,181
2013	268,024	363,950	146,624	5,664	784,262	
2014	234,329	431,890	158,471	9,180	833,870	
2015	201,390	328,395	101,656	5,693	637,134	
2016	240,642	266,589	81,689	10,603	599,523	
2017	278,082	346,936	79,854	5,159	710,031	
2018	400,172	309,312	71,994	35,711	817,189	
2019	230,262	292,464	65,619	5,273	593,618	
2020	458,150	239,096	60,027	4,248	761,521	
2021	327,522	246,976	85,189	6,929	666,616	
AVERAGE						
5-year (2017 – 2021)	338,838	286,957	72,537	11,464	709,795	
10-year (2012 – 2021)	285,950	314,139	103,176	9,830	713,095	
15-year (2007 – 2021)	250,432	286,313	120,506	10,427	667,677	
20-year (2002 – 2021)	207,665	251,449	118,835	10,207	588,155	
25-year (1997 – 2021)	188,288	217,673	116,817	11,171	533,948	
30-year (1992 – 2021)	189,848	201,969	121,902	12,222	525,940	

Source: U.S. International Trade Commission (USITC)

NOTE: Rifle imports adjusted to exclude HTS codes 9303304010 and 9303308005 (telescopic sights imported with rifles.)

U.S. Firearms Total Exports (1990 – 2021) (in actual units of quantity)

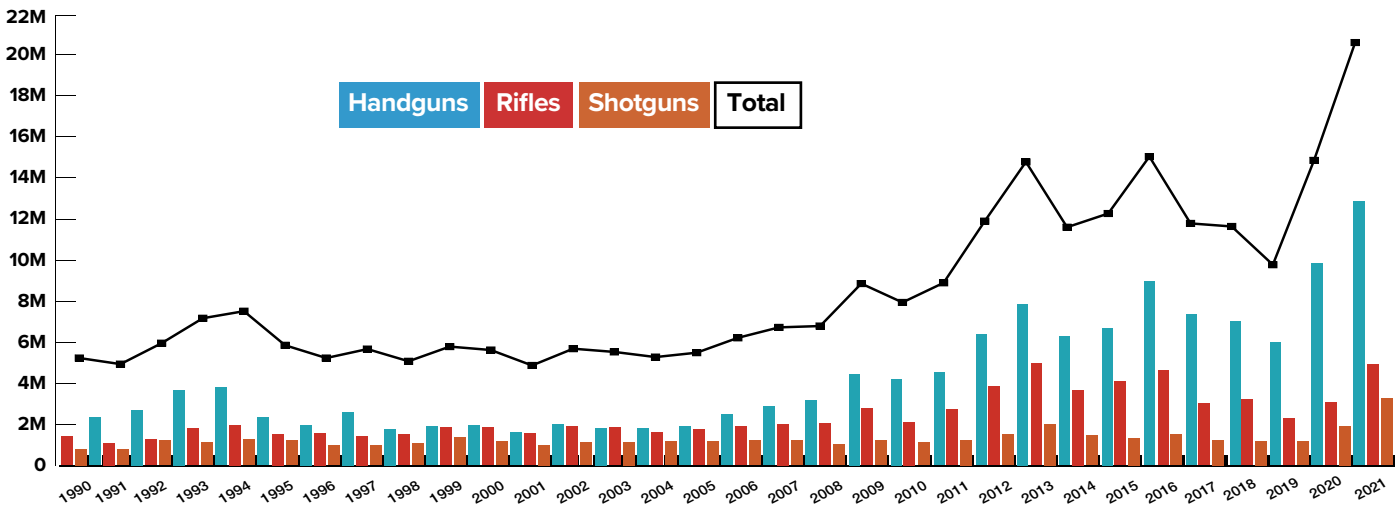


Source: U.S. International Trade Commission (USITC)

Total Firearm Units Produced for the United States Market Annually

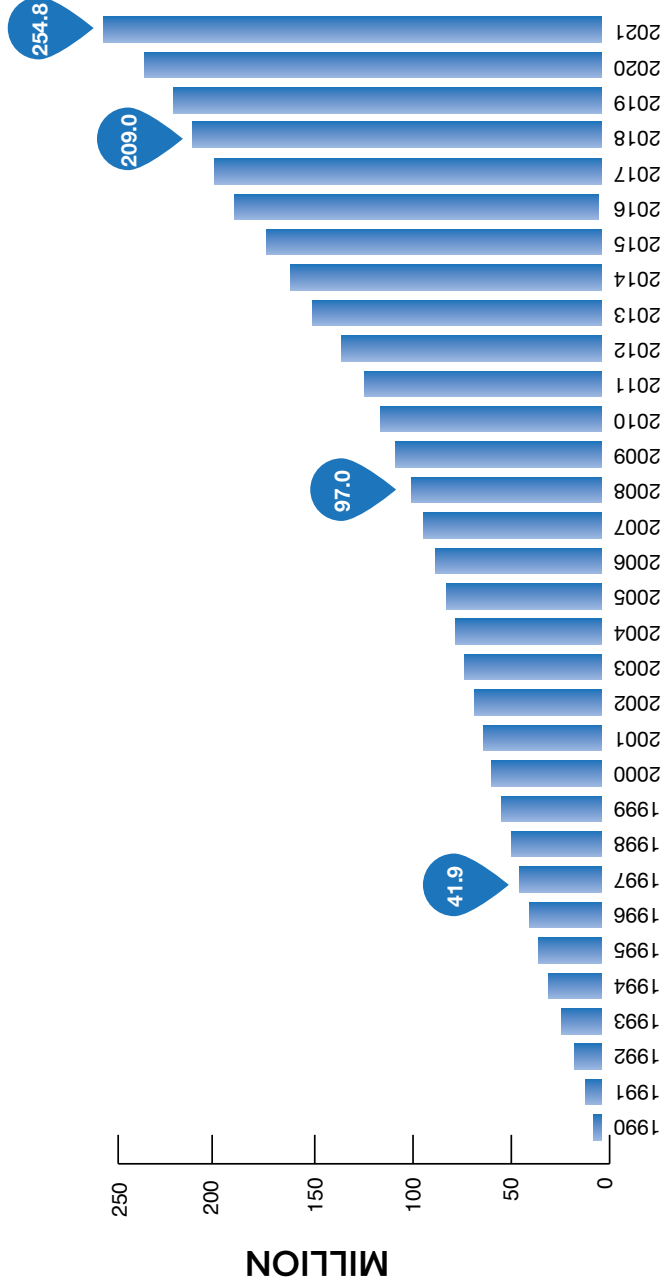
YEAR	Handguns Produced in U.S.	Handguns Imported into U.S.	Handguns Exported out of U.S.	Total Hand-guns	Rifles Produced in U.S.	Rifles Imported into U.S.	Rifles Exported out of U.S.	Total Rifles	Shotguns Produced in U.S.	Shotguns Imported into U.S.	Shotguns Exported out of U.S.	Total Shotguns	TOTAL HANDGUNS, RIFLES & SHOTGUNS	% Change YoY	YEAR
1990	1,841,922	+ 682,974	- 191,446	= 2,333,450	1,211,664	+ 272,709	- 130,952	= 1,353,421	855,970	+ 81,228	- 155,957	= 781,241	4,468,112	-	1990
1991	1,835,218	+ 692,282	- 223,248	= 2,304,252	883,482	+ 348,765	- 152,647	= 1,079,600	828,426	+ 98,645	- 165,574	= 761,497	4,145,349	-7.2%	1991
1992	2,138,950	+ 876,314	- 210,358	= 2,804,906	1,001,833	+ 407,643	- 152,062	= 1,257,414	1,018,204	+ 325,345	- 157,109	= 1,186,440	5,248,760	26.6%	1992
1993	2,655,654	+ 1,169,123	- 170,378	= 3,654,399	1,173,694	+ 749,433	- 125,694	= 1,797,433	1,148,939	+ 132,502	- 175,563	= 1,105,878	6,557,710	24.9%	1993
1994	2,590,748	+ 1,383,279	- 195,031	= 3,778,996	1,316,607	+ 733,277	- 131,034	= 1,918,850	1,254,924	+ 142,590	- 163,031	= 1,234,483	6,932,329	5.7%	1994
1995	1,722,948	+ 825,127	- 218,826	= 2,329,249	1,441,120	+ 286,218	- 106,504	= 1,620,834	1,176,958	+ 136,733	- 125,387	= 1,188,304	5,138,387	-25.9%	1995
1996	1,486,472	+ 663,801	- 193,647	= 1,956,626	1,424,315	+ 234,931	- 101,961	= 1,557,285	925,732	+ 145,676	- 115,555	= 955,853	4,469,764	-13.0%	1996
1997	1,406,505	+ 1,387,931	- 146,846	= 2,576,590	1,251,341	+ 266,869	- 106,838	= 1,411,372	915,978	+ 142,067	- 105,814	= 952,231	4,940,193	10.5%	1997
1998	1,284,755	+ 590,661	- 124,295	= 1,751,121	1,345,899	+ 229,051	- 85,755	= 1,489,195	1,036,520	+ 163,663	- 136,652	= 1,063,531	4,303,847	-12.9%	1998
1999	1,331,230	+ 677,757	- 116,467	= 1,892,520	1,569,685	+ 313,980	- 69,389	= 1,814,276	1,106,995	+ 335,489	- 82,046	= 1,360,438	5,067,234	17.7%	1999
2000	1,281,861	+ 712,661	- 80,249	= 1,914,273	1,583,042	+ 321,316	- 67,188	= 1,837,170	898,442	+ 332,704	- 95,782	= 1,135,364	4,886,807	-3.6%	2000
2001	946,979	+ 710,958	- 86,041	= 1,571,896	1,284,554	+ 322,201	- 83,671	= 1,523,084	679,813	+ 428,308	- 123,430	= 984,691	4,079,671	-16.5%	2001
2002	1,088,584	+ 971,135	- 82,338	= 1,977,381	1,515,286	+ 458,684	- 102,588	= 1,871,382	741,325	+ 498,535	- 133,559	= 1,106,301	4,955,064	21.5%	2002
2003	1,121,024	+ 762,764	- 73,337	= 1,810,451	1,430,324	+ 517,509	- 102,429	= 1,845,404	726,078	+ 498,677	- 95,299	= 1,129,456	4,785,311	-3.4%	2003
2004	1,022,610	+ 838,856	- 69,316	= 1,792,150	1,325,138	+ 491,932	- 236,525	= 1,580,545	731,769	+ 507,050	- 94,854	= 1,143,965	4,516,660	-5.6%	2004
2005	1,077,630	+ 878,172	- 80,882	= 1,874,920	1,431,372	+ 448,862	- 142,252	= 1,737,982	709,313	+ 546,261	- 115,083	= 1,140,491	4,753,393	5.2%	2005
2006	1,403,329	+ 1,164,973	- 90,944	= 2,477,358	1,496,505	+ 516,127	- 150,493	= 1,862,139	714,618	+ 607,894	- 130,310	= 1,192,202	5,531,699	16.4%	2006
2007	1,610,998	+ 1,387,428	- 133,774	= 2,864,652	1,610,923	+ 612,837	- 220,593	= 2,003,167	645,231	+ 725,635	- 157,536	= 1,213,330	6,081,149	9.9%	2007
2008	1,819,024	+ 1,468,062	- 151,290	= 3,135,796	1,746,139	+ 538,283	- 264,114	= 2,020,308	630,710	+ 535,960	- 171,360	= 995,310	6,151,414	1.2%	2008
2009	2,415,815	+ 2,184,417	- 162,951	= 4,437,281	2,253,103	+ 697,800	- 199,417	= 2,751,486	752,699	+ 558,679	- 123,209	= 1,188,169	8,376,936	36.2%	2009
2010	2,646,504	+ 1,747,635	- 201,231	= 4,192,908	1,830,556	+ 466,799	- 205,950	= 2,091,405	743,378	+ 509,792	- 150,956	= 1,102,214	7,386,527	-11.8%	2010
2011	3,037,112	+ 1,707,313	- 247,738	= 4,496,687	2,305,854	+ 656,256	- 263,223	= 2,698,887	862,401	+ 530,564	- 172,770	= 1,220,195	8,415,769	13.9%	2011
2012	3,978,438	+ 2,591,117	- 220,923	= 6,348,632	3,109,940	+ 1,039,716	- 315,783	= 3,833,873	949,010	+ 704,828	- 180,634	= 1,473,204	11,655,709	38.5%	2012
2013	5,039,832	+ 3,055,329	- 268,024	= 7,827,137	3,996,673	+ 1,313,678	- 363,950	= 4,946,401	1,203,072	+ 937,952	- 146,624	= 1,994,400	14,767,938	26.7%	2013
2014	4,346,624	+ 2,151,591	- 234,329	= 6,263,886	3,379,009	+ 706,362	- 431,890	= 3,653,481	935,411	+ 648,592	- 158,471	= 1,425,532	11,342,899	-23.2%	2014
2015	4,437,613	+ 2,423,182	- 201,390	= 6,659,405	3,701,443	+ 708,436	- 328,395	= 4,081,484	777,273	+ 644,274	- 101,656	= 1,319,891	12,060,780	6.3%	2015
2016	5,562,218	+ 3,614,057	- 240,642	= 8,935,633	4,198,692	+ 676,987	- 266,589	= 4,609,090	848,615	+ 736,443	- 81,689	= 1,503,369	15,048,092	24.8%	2016
2017	4,411,923	+ 3,194,599	- 278,082	= 7,328,440	2,821,945	+ 519,400	- 346,936	= 2,994,409	667,350	+ 631,998	- 79,854	= 1,219,494	11,542,343	-23.3%	2017
2018	4,507,176	+ 2,896,353	- 400,172	= 7,003,357	2,905,178	+ 607,209	- 309,312	= 3,203,075	536,119	+ 706,634	- 71,994	= 1,170,759	11,377,191	-1.4%	2018
2019	3,626,610	+ 2,560,935	- 230,262	= 5,957,283	2,062,966	+ 592,146	- 292,464	= 2,362,648	480,735	+ 743,474	- 65,619	= 1,158,590	9,478,521	-16.7%	2019
2020	6,502,261	+ 3,997,266	- 458,150	= 10,041,377	2,761,297	+ 778,988	- 239,096	= 3,301,189	476,682	+ 1,490,783	- 60,027	= 1,907,438	15,250,004	60.9%	2020
2021	7,911,814	+ 5,214,775	- 327,522	= 12,799,067	3,934,374	+ 1,144,800	- 246,976	= 4,832,198	675,426	+ 2,816,308	- 85,189	= 3,406,545	21,037,810	38.0%	2021
TOTAL	88,090,381	+ 55,111,827	- 6,110,129	= 137,092,079	65,303,953	+ 17,979,204	- 6,342,670	= 76,940,487	26,654,116	+ 18,045,283	- 3,978,593	= 40,720,806	254,753,372		

Total Firearm Units Produced for the United States Market Annually



Source: AFMER and U.S. International Trade Commission (USITC)

Firearms to U.S. Market (1990 – 2021)



CUMULATIVE ANNUAL FIREARM PRODUCTION PLUS (+) IMPORTS LESS (-) EXPORTS

Source: AFMER and U.S. International Trade Commission (USITC)

FACT

From 1990 to 2021, more than **254.8 million** firearms have been made available to the U.S. market. As of 2021 there are an estimated **473.2 million** firearms in civilian possession.

Estimated Number of Semi-Automatic Firearms for U.S. Market 1990 - 2021	
Estimated Semi-Automatic Handguns	109,000,000
Estimated Semi-Automatic Shotguns	14,000,000
Estimated Semi-Automatic Rifles	45,500,000
ESTIMATED TOTAL SEMI-AUTOMATIC FIREARMS 1990 - 2021	168,500,000

Sources: USITC, ATF AFMER & NSSF estimates

During the 30-year period covered in this report (1992 – 2021),

- the violent crime reported incidents have decreased by **33.5** percent
- the violent crime rate has decreased by **48.9** percent
- and unintentional firearm-related fatalities have declined by **61.0** percent

Sources: FBI Crime Data Explorer; the U.S. Census Bureau Population Annual Estimates; April 1, 2020 to July 1, 2022; and the National Safety Council Injury Facts (online; for 2021 data)

KEY FINDINGS

- The latest figures show that 73.8% of U.S. pistol production fell into either the “up to” 9mm calibers (63.7%) or the “up to”.50 calibers (10.1%).
- The 2021 top-25 U.S. firearm manufacturers accounted for 87.7% of the U.S. production total for the year.
- Smith & Wesson Inc. topped the list in 2021 accounting for 18.5% of total firearm production in the U.S. reported, followed by Sturm, Ruger & Company, Inc. 16.5%; Sig Sauer Inc. 10.3%; Springfield Inc. 4.7%; Glock Inc. 4.6%; and Maverick Arms, Inc. 4.0%.
- Firearm-ammunition manufacturing accounted for nearly 12,000 employees producing over \$5.6 billion in goods shipped in 2021.
- In 2021, the greatest number of imported pistols came from Austria (1,688,941) representing 34.7% of all imported pistols. Austria was followed by Brazil with 715,783 or 14.7%, Croatia 13.4% with 652,040 units, and 12.8% were imported from Turkey with 622,806.
- Brazil was the source of the greatest number of revolvers imported in 2021 (210,006), followed by Italy with 68,087, Philippines 35,724, and 28,246 imported from Germany
- The greatest number of shotguns imported in 2021 came from Turkey (2,039,085), China (416,666) and Italy (295,348); and for rifles, Canada (289,849), Brazil (215,940) and Japan (106,306). Spain (132,974) was the source of the highest of number of muzzleloaders imported, followed by Italy (54,936).
- According to USITC data, the U.S. exported 666,616 total firearms in 2021 as compared with 761,521 in 2020 — a decrease of 12.5 percent.
- According to data in reports such as ATF Firearms Commerce in the United States, ATF Annual Firearms Manufacturing and Exportation Reports and Congressional Research Service, the estimated total number of overall firearms in civilian possession is 473.2 million.
- Modern Sporting Rifle production increased 32% from 2020 to 2021. This increased the estimated amount of MSRs produced (since 1990) by 15% from 24.4 million to 28.1 million.

SOURCES

<p>Total Production</p>	<p>Detail data source: The 2021 Annual Firearms Manufacturing and Export Report (AFMER). This annual report is prepared by the office of Firearms and Explosives Services Division (FESD), Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), Washington D.C. (Historical analysis conducted by NSSF.) For purposes of this report only, “Production” is defined as firearms, including separate frames, receivers, actions or barreled actions, manufactured and disposed of in commerce during each calendar year. The ATF’s latest full AFMER is for calendar year 2021, since the agency embargoes the data for a period of one year. Production totals data source: The AFMER 2021 as reported through January 20, 2023 -- reviewed/adjusted by NSSF. For more information visit atf.gov/content/about/statistics</p>
<p>Manufacturing Trends</p>	<p>U.S. Census Bureau: Economic Census, 2021 Annual Survey of Manufactures: Tables. The 2021 data is available through the U.S. Census Bureau website: https://www.census.gov/programs-surveys/asm/data/tables.html Historical analysis conducted by NSSF.</p>
<p>Firearm Imports for Consumption / Total Exports</p>	<p>U.S. Department of Commerce and the U.S. International Trade Commission (USITC) - Interactive Tariff and Trade DataWeb: dataweb.usitc.gov U.S. Census Bureau for corrections to import/export data prior to year 2010 may be found at census.gov/foreign-trade/statistics/corrections/index.html</p>
<p>Manufacturers Export</p>	<p>The 2021 Annual Firearms Manufacturing and Export Report (AFMER) atf.gov/content/about/statistics</p>



Report provided by NSSF. For additional research materials, please visit nssf.org/research