

U.S. Exports of Aerospace Vehicles and Equipment (revised)

(Quantity as indicated, F.A.S. values in millions of dollars)

Items	Units	1989 ^r		1990 ^r		1991 ^r		1992 ^r		1993 ^r	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$32,112.8	----	\$39,083.0	----	\$43,999.8	----	\$44,914.5	----	\$39,334.2
Total Aircraft		----	14,339.4	----	19,630.8	----	24,349.7	----	26,292.4	----	21,279.1
Nonpowered aircraft		----	17.5	----	15.3	----	14.6	----	6.7	----	8.7
Airplanes and other Aircraft <= 450 kg	no	287	6.3	335	6.4	375	6.9	165	5.4	107	4.4
Civilian Aircraft	no	3,653	13,423.7	3,444	18,128.0	2,957	22,366.6	2,032	24,196.7	1,582	19,808.0
Airplanes, 450-4,536 kg. unladen weight, new	no	1,351	258.4	799	318.1	535	306.9	422	292.2	379	222.8
Airplanes, 4,536-15,000 kg. unladen weight, new	no	48	164.0	79	245.3	68	276.3	60	295.0	58	324.2
Airplanes, over 15,000 kg. unladen weight, new	no	260	12,312.6	306	16,691.4	385	20,880.6	384	22,255.8	278	18,146.4
Rotorcraft, new	no	294	155.5	349	161.2	318	168.4	212	112.4	171	118.5
Used or rebuilt	no	1,700	533.1	1,911	711.9	1,651	734.6	954	1,241.2	696	996.1
Military aircraft	no	846	892.0	445	1,481.1	534	1,961.6	429	2,083.6	629	1,457.9
New	no	647	835.7	387	1,406.1	357	1,700.4	332	1,909.6	517	1,402.6
Used or rebuilt	no	199	56.2	58	75.0	177	261.2	97	174.0	112	55.3
Aircraft engines and parts		----	6,637.0	----	6,880.4	----	7,013.2	----	6,666.0	----	6,212.0
Piston engines and parts		----	438.0	----	420.8	----	411.6	----	315.4	----	282.6
Complete engines, new and used	no	8,653	131.2	6,411	110.3	7,405	104.3	7,269	101.0	7,582	113.9
Engine parts	mt	7,916	307.0	4,747	310.5	6,020	307.3	5,982	214.4	3,722	168.7
Reaction/turbine engines and parts*		----	6,198.8	----	6,459.6	----	6,601.6	----	6,350.6	----	5,929.4
Complete engines, new and used	no	18,538	2,060.8	24,687	1,856.1	17,549	2,226.3	18,185	2,473.3	17,028	2,406.1
Engine parts		----	4,138.0	----	4,603.5	----	4,375.4	----	3,877.3	----	3,523.2
Propellers, rotors, and parts	mt	----	270.9	----	342.6	----	318.1	----	289.1	----	307.1
Landing gear and parts	mt	----	272.6	----	276.2	----	333.0	----	361.7	----	336.0
Aircraft parts and accessories, n.e.c.		----	8,026.0	----	8,774.1	----	9,162.9	----	8,326.7	----	8,316.0
Avionics		----	732.3	----	747.3	----	779.0	----	796.2	----	645.7
Flight simulators and parts	mt	----	206.5	----	255.3	----	245.6	----	205.8	----	197.3
Guided missiles and parts		----	1,031.0	----	1,275.1	----	1,240.2	----	1,418.1	----	1,233.5
Space vehicles and parts		----	220.4	----	225.4	----	260.9	----	229.1	----	276.6
Missile and space vehicle propulsion units and parts		----	13.2	----	32.9	----	8.4	----	15.5	----	5.7
Communication satellites and parts		----	363.5	----	642.9	----	288.9	----	313.9	----	525.4

^r Revised from previously published data. Revisions to trade data based on Bureau of the Census, *Historical Summary 1989-93*.

*Category changed to include reaction engines, other than turbojets--except missile and rocket--and their parts. Camshafts and crankshafts have been added to both engine categories.

no=number, mt=metric tons (thousands of kilograms)

n.e.c.=not elsewhere classified

NOTE: Totals do not correspond to SIC/NAICS-based trade statistics because of slightly broader coverage.

Detail may not add to totals due to rounding.

Data shown for certain products may not be comparable to data before 1989 due to category changes made under the Harmonized System.

Source: U.S. Department of Commerce: Bureau of the Census and International Trade Administration

U.S. Exports of Aerospace Vehicles and Equipment (revised)

(Quantity as indicated, F.A.S. values in millions of dollars)

Items	Units	1994 ^r		1995 ^r		1996 ^r		1997 ^r		1998 ^r	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$37,356.9	----	\$33,274.6	----	\$40,271.7	----	\$50,575.2	----	\$64,057.3
Total Aircraft		----	18,810.3	----	13,851.7	----	18,984.1	----	25,560.1	----	35,252.2
Nonpowered aircraft		----	7.0	----	15.4	----	8.3	----	8.4	----	9.9
Airplanes and other Aircraft <= 450 kg	no		74		83		121		71		95
Civilian Aircraft	no		1,449		1,436		1,371		1,534		1,635
Airplanes, 450-4,536 kg. unladen weight, new	no		362		421		386		421		433
Airplanes, 4,536-15,000 kg. unladen weight, new	no		66		56		52		83		80
Airplanes, over 15,000 kg. unladen weight, new	no		222		137		172		252		375
Rotorcraft, new	no		159		208		214		259		237
Used or rebuilt	no		640		614		547		519		510
Military aircraft	no		436		520		428		416		364
New	no		348		462		316		360		269
Used or rebuilt	no		88		58		112		56		95
Aircraft engines and parts		----	6,402.4	----	6,143.9	----	6,829.0	----	8,575.4	----	10,537.2
Piston engines and parts		----	316.8	----	359.6	----	336.2	----	426.9	----	409.4
Complete engines, new and used	no		6,679		7,885		7,528		17,749		10,923
Engine parts	mt		4,299		3,734		3,275		2,970		2,577
Reaction/turbine engines and parts*		----	6,085.6	----	5,784.3	----	6,492.8	----	8,148.5	----	10,127.9
Complete engines, new and used	no		4,950		7,025		8,638		11,028		12,200
Engine parts		----	3,601.2	----	3,981.9	----	4,357.0	----	5,873.7	----	6,758.3
Propellers, rotors, and parts	mt		305.9		2,584		2,974		3,360		3,157
Landing gear and parts	mt		313.4		3,138		4,321		4,997		7,325
Aircraft parts and accessories, n.e.c.		----	8,716.6	----	9,237.7	----	10,374.4	----	11,792.9	----	13,028.4
Avionics		----	672.7	----	672.9	----	778.5	----	871.4	----	1,023.8
Flight simulators and parts	mt		232.0		1,714		2,056		2,044		3,412
Guided missiles and parts		----	1,095.6	----	1,467.5	----	1,187.5	----	1,143.6	----	921.7
Space vehicles and parts		----	240.4	----	220.0	----	392.1	----	304.6	----	318.8
Missile and space vehicle propulsion units and parts		----	18.4	----	42.3	----	23.8	----	9.0	----	10.1
Communication satellites and parts		----	549.2	----	796.9	----	584.3	----	1,075.3	----	1,156.1

^r Revised from previously published data. Revisions to trade data based on Bureau of the Census, *Historical Summary 1994-98*.

*Category changed to include reaction engines, other than turbojets--except missile and rocket--and their parts.

no=number, mt=metric tons (thousands of kilograms)

n.e.c.=not elsewhere classified

NOTE: Totals do not correspond to SIC/NAICS-based trade statistics because of slightly broader coverage.

Detail may not add to totals due to rounding.

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Source: U.S. Department of Commerce: Bureau of the Census and International Trade Administration

U.S. Exports of Aerospace Vehicles and Equipment (revised)

(Quantity as indicated, F.A.S. values in millions of dollars)

Items	Units	1999 ^r		2000 ^r		2001 ^r		2002 ^r		2003 ^r	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$62,411.7	----	\$54,733.7	----	\$58,462.4	----	\$56,912.5	----	\$53,044.1
Total Aircraft		----	32,650.6	----	24,788.8	----	26,973.2	----	27,122.0	----	24,659.2
Nonpowered aircraft		----	8.9	----	11.9	----	12.0	----	6.6	----	10.0
Airplanes and other Aircraft <= 450 kg	no		55 5.7		130 7.2		118 6.8		85 5.6		80 7.8
Civilian Aircraft	no		1,560 28,417.1		1,560 22,213.9		1,634 24,789.8		1,569 25,535.6		1,884 22,522.0
Airplanes, 450-4,536 kg. unladen weight, new	no		539 691.3		387 338.9		459 344.4		335 239.3		428 300.7
Airplanes, 4,536-15,000 kg. unladen weight, new	no		71 626.7		99 772.4		127 997.0		114 918.8		75 611.1
Airplanes, over 15,000 kg. unladen weight, new	no		341 25,671.9		268 19,614.6		253 22,151.0		261 21,625.5		210 19,248.9
Rotorcraft, new	no		181 136.6		304 169.9		310 170.0		293 115.7		399 202.9
Used or rebuilt	no		428 1,290.4		502 1,318.1		485 1,127.4		566 2,636.2		772 2,158.3
Military aircraft	no		307 4,219.0		344 2,555.7		266 2,164.6		262 1,574.3		245 2,119.3
New	no		224 3,916.3		195 2,470.5		151 1,917.2		131 1,369.7		149 1,606.7
Used or rebuilt	no		83 302.7		149 85.2		115 247.5		131 204.6		96 512.6
Aircraft engines and parts		----	11,426.8	----	12,196.9	----	12,862.6	----	12,312.8	----	11,523.4
Piston engines and parts		----	429.3	----	401.8	----	453.7	----	409.6	----	435.7
Complete engines, new and used	no		12,500 201.1		10,991 174.4		20,339 233.6		13,398 199.2		12,861 231.1
Engine parts	mt		2,554 228.2		2,252 227.3		3,047 220.0		2,525 210.4		2,190 204.6
Reaction/turbine engines and parts*		----	10,997.5	----	11,795.1	----	12,408.9	----	11,903.2	----	11,087.7
Complete engines, new and used	no		14,636 4,124.6		11,174 4,740.5		10,752 5,213.3		11,264 4,461.9		10,871 4,525.5
Engine parts		----	6,872.9	----	7,054.6	----	7,195.6	----	7,441.2	----	6,562.2
Propellers, rotors, and parts	mt		3,350 623.0		3,944 609.7		3,228 580.2		2,628 483.5		2,892 451.3
Landing gear and parts	mt		7,302 934.7		7,366 889.7		7,332 916.9		5,971 840.3		6,581 923.2
Aircraft parts and accessories, n.e.c.		----	13,252.4	----	13,119.7	----	13,917.6	----	12,283.0	----	12,424.9
Avionics		----	1,201.0	----	1,279.8	----	1,384.3	----	1,298.9	----	1,190.2
Flight simulators and parts	mt		4,241 242.5		2,614 335.2		2,024 179.3		1,451 225.8		1,324 212.3
Guided missiles and parts		----	1,083.6	----	1,043.2	----	1,116.4	----	1,162.1	----	869.4
Space vehicles and parts		----	238.0	----	207.5	----	248.3	----	552.5	----	476.4
Missile and space vehicle propulsion units and parts		----	24.2	----	20.2	----	9.1	----	30.7	----	34.0
Communication satellites and parts		----	735.4	----	243.1	----	274.5	----	600.9	----	280.0

^r Revised from previously published data. Revisions to trade data based on Bureau of the Census, *Historical Summary 1999-2003*.

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U.S. Exports of Aerospace Vehicles and Equipment

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Items	Units	2004 ^r		2005 ^r		2006 ^r		2007	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$56,480.0	----	\$67,255.6	----	\$85,292.1	----	\$97,221.5
Total Aircraft		----	24,502.3	----	30,298.7	----	43,940.2	----	51,901.7
Nonpowered aircraft		----	9.5	----	8.0	----	7.6	----	7.3
Airplanes and other Aircraft <= 450 kg	no		96 6.9		119 10.0		203 13.1		236 21.4
Civilian Aircraft	no		2,166 22,199.2		2,582 27,888.5		2,918 39,455.6		3,777 47,880.4
Airplanes, 450-4,536 kg. unladen weight, new	no		355 257.8		494 482.6		628 578.1		885 839.6
Airplanes, 4,536-15,000 kg. unladen weight, new	no		119 1,222.6		178 1,972.5		237 2,782.2		279 3,281.3
Airplanes, over 15,000 kg. unladen weight, new	no		194 18,228.0		237 21,704.2		321 32,902.7		384 40,441.5
Rotorcraft, new	no		567 317.8		705 558.2		686 671.3		898 1,111.3
Used or rebuilt	no		931 2,172.9		968 3,171.0		1,046 2,521.3		1,331 2,206.6
Military aircraft	no		254 2,286.7		309 2,392.3		746 4,463.8		729 3,992.6
New	no		167 2,200.9		263 2,346.8		698 4,444.1		634 3,873.9
Used or rebuilt	no		87 85.8		46 45.5		48 19.7		95 118.7
Aircraft engines and parts		----	13,653.9	----	16,356.5	----	17,223.8	----	19,594.1
Piston engines and parts		----	443.3	----	519.2	----	460.7	----	511.7
Complete engines, new and used	no		19,519 264.3		18,583 306.5		16,846 271.5		41,575 311.7
Engine parts	mt		2,816 179.0		3,173 212.7		1,859 189.2		1,616 200.0
Reaction/turbine engines and parts*		----	13,210.6	----	15,842.8	----	16,763.1	----	19,082.4
Complete engines, new and used	no		10,764 5,292.9		17,183 6,862.5		21,694 6,361.1		16,071 7,149.9
Engine parts		----	7,917.6	----	8,974.8	----	10,402.0	----	11,932.4
Propellers, rotors, and parts	mt		2,942 466.5		2,784 485.4		1,800 495.6		1,443 545.0
Landing gear and parts	mt		7,767 1,033.5		8,000 1,175.9		5,440 1,333.9		4,050 1,528.1
Aircraft parts and accessories, n.e.c.		----	13,367.4	----	15,406.0	----	18,304.2	----	19,128.9
Avionics		----	1,352.0	----	1,485.2	----	1,509.6	----	1,755.5
Flight simulators and parts	mt		1,001 160.5		1,482 278.2		1,134 262.1		417 209.5
Guided missiles and parts		----	983.5	----	1,078.8	----	1,440.5	----	1,355.2
Space vehicles and parts		----	379.9	----	405.5	----	333.9	----	390.9
Missile and space vehicle propulsion units and parts		----	30.7	----	16.2	----	25.5	----	10.1
Communication satellites and parts		----	549.8	----	269.0	----	422.9	----	802.5

^r Revised from previously published data. Revisions to trade data based on Bureau of the Census, *Historical Summary 2002-2006*.

*Category changed to include reaction engines, other than turbojets--except missile and rocket--and their parts.

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