

U.S. Imports of Aerospace Vehicles and Equipment

(Quantity as indicated, Customs values in millions of dollars)

Items	2009		
	Units	Quantity	Value
Aerospace vehicles and equipment, total		----	\$32,852.0
Total Aircraft		----	9,298.9
Non-powered aircraft		----	9.1
Airplanes and other aircraft <= 450 kg	no	158	15.1
Civilian aircraft	no	882	9,266.8
Airplanes, 450-4,536 kg. unladen weight, new	no	214	366.8
Airplanes, 4,536-15,000 kg. unladen weight, new	no	142	1,964.6
Airplanes, over 15,000 kg. unladen weight, new	no	133	4,955.1
Rotorcraft, new	no	241	832.7
Used or rebuilt	no	152	1,147.6
Military aircraft	no	3	0.4
New	no	1	0.2
Used or rebuilt	no	2	0.2
Aircraft engines and parts		----	12,634.2
Piston engines and parts		----	311.4
Complete engines, new and used	no	4,045	135.9
Engine parts	mt	596	175.4
Reaction/turbine engines and parts*		----	12,322.8
Complete engines, new and used	no	7,448	3,619.9
Engine parts		----	8,702.9
Propellers, rotors, and parts	mt	509	180.6
Landing gear and parts	mt	4,007	883.1
Aircraft parts and accessories, n.e.c.		----	8,159.6
Aircraft communications equipment		----	430.6
Aerospace navigation instruments and parts		----	627.6
Flight simulators and parts	mt	1,139	141.4
Guided missiles and parts		----	323.1
Space vehicles and parts		----	116.0
Missile and space vehicle propulsion units and parts		----	34.6
Communication satellites and parts**		----	22.3

r Revised from previously published data. Revisions to trade data based on Bureau of the Census.

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

**Data previously included in "Space vehicles and parts."

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

n.e.c.=not elsewhere classified

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

Details 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. Imports of Aerospace Vehicles and Equipment (revised)

(Quantity as indicated, Customs values in millions of dollars)

Items	Units	2004 ^r		2005 ^r		2006 ^r		2007 ^r		2008 ^r	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$25,563.8	----	\$27,676.7	----	\$30,588.1	----	\$36,717.4	----	\$37,667.8
Total Aircraft		----	11,396.6	----	10,741.2	----	10,613.6	----	13,296.2	----	12,444.5
Non-powered aircraft		----	7.9	----	7.3	----	10.0	----	9.8	----	8.2
Airplanes and other aircraft <= 450 kg	no	90	2.6	186	7.9	214	15.5	305	17.7	227	17.0
Civilian aircraft	no	1,224	11,375.4	1,141	10,683.4	1,198	10,559.0	1,501	13,256.4	1,421	12,367.8
Airplanes, 450-4,536 kg. unladen weight, new	no	247	135.0	266	173.1	340	233.6	517	293.2	422	306.4
Airplanes, 4,536-15,000 kg. unladen weight, new	no	295	4,448.7	237	3,382.5	263	3,707.2	287	4,245.5	261	3,764.2
Airplanes, over 15,000 kg. unladen weight, new	no	158	5,044.4	189	5,988.2	140	4,945.8	187	6,916.1	210	6,425.5
Rotorcraft, new	no	227	491.7	230	510.9	258	686.3	306	888.6	364	1,143.0
Used or rebuilt	no	297	1,255.6	219	628.7	197	986.1	204	913.1	164	728.7
Military aircraft	no	37	8.6	33	40.1	10	2.1	26	12.3	8	51.5
New	no	24	3.9	17	39.2	5	0.2	6	0.8	7	51.3
Used or rebuilt	no	13	4.7	16	0.8	5	1.9	20	11.5	1	0.2
Aircraft engines and parts		---	8,391.7	---	9,940.6	---	11,482.4	---	13,191.6	---	14,325.6
Piston engines and parts		---	233.2	---	296.7	---	377.4	---	386.4	---	415.1
Complete engines, new and used	no	2,338	33.9	5,611	85.9	3,583	90.9	4,616	68.9	13,174	132.2
Engine parts	mt	1,379	199.3	1,805	210.8	1,647	286.7	1,614	317.5	1,668	282.9
Reaction/turbine engines and parts*		---	8,158.5	---	9,643.9	---	11,104.9	---	12,805.2	---	13,910.5
Complete engines, new and used	no	3,318	2,597.5	4,236	3,148.5	5,522	3,657.9	5,319	3,820.8	8,484	4,197.9
Engine parts		---	5,561.0	---	6,495.4	---	7,447.1	---	8,984.3	---	9,712.6
Propellers, rotors, and parts	mt	536	71.5	409	85.3	526	118.9	602	177.8	653	177.3
Landing gear and parts	mt	2,408	327.0	3,088	470.6	3,291	570.2	4,374	762.8	4,566	930.4
Aircraft parts and accessories, n.e.c.		---	4,279.5	---	5,006.8	---	6,190.1	---	7,787.8	---	8,032.0
Aircraft communications equipment		---	168.9	---	175.7	---	206.8	---	275.9	---	406.7
Aerospace navigation instruments and parts		---	295.0	---	572.1	---	611.2	---	379.6	---	516.6
Flight simulators and parts	mt	521	135.8	972	207.8	697	151.8	618	122.2	1,107	320.0
Guided missiles and parts		---	134.4	---	252.3	---	294.1	---	270.4	---	334.4
Space vehicles and parts		---	354.7	---	209.4	---	308.5	---	393.5	---	138.6
Missile and space vehicle propulsion units and parts		---	34.7	---	40.8	---	43.1	---	37.2	---	20.4
Communication satellites and parts**		---	8.7	---	15.0	---	40.4	---	22.7	---	21.3

^r Revised from previously published data. Revisions to trade data based on Bureau of the Census, *Historical Summary 2004-2008*.

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

**Data previously included in "Space vehicles and parts."

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

n.e.c.=not elsewhere classified

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

Details 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. Imports of Aerospace Vehicles and Equipment (revised)

(Quantity as indicated, Customs 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		----	\$25,445.6	----	\$28,224.7	----	\$28,496.4	----	\$27,087.7	----	\$25,253.7
Total Aircraft		----	9,226.7	----	12,418.1	----	14,890.5	----	12,339.7	----	12,241.6
Non-powered aircraft		----	4.5	----	6.3	----	6.4	----	8.4	----	6.6
Airplanes and other aircraft <= 450 kg	no		485		267		610		167		114
Civilian aircraft	no		1,139		1,163		1,263		1,207		1,335
Airplanes, 450-4,536 kg. unladen weight, new	no		208		172		174		258		431
Airplanes, 4,536-15,000 kg. unladen weight, new	no		344		364		423		378		365
Airplanes, over 15,000 kg. unladen weight, new	no		98		145		167		131		124
Rotorcraft, new	no		217		240		227		177		173
Used or rebuilt	no		272		242		272		263		242
Military aircraft	no		481		507		1,133		28		11
New	no		455		248		561		4		6
Used or rebuilt	no		26		14		11		24		5
Aircraft engines and parts		----	9,331.9	----	8,979.5	----	10,739.6	----	8,785.9	----	7,466.7
Piston engines and parts		----	157.6	----	175.9	----	210.1	----	252.8	----	219.9
Complete engines, new and used	no		4,161		5,970		4,779		5,150		3,328
Engine parts	mt		1,602		1,925		2,248		1,999		2,004
Reaction/turbine engines and parts*		----	9,174.4	----	8,803.8	----	10,529.9	----	8,520.4	----	7,246.8
Complete engines, new and used	no		4,958		5,733		3,880		13,686		3,155
Engine parts		----	4,689.1	----	5,124.3	----	5,721.1	----	4,864.5	----	4,785.0
Propellers, rotors, and parts	mt		338		297		356		437		473
Landing gear and parts	mt		1,875		1,910		2,537		1,973		1,893
Aircraft parts and accessories, n.e.c.		----	5,244.2	----	4,960.3	----	5,544.4	----	4,388.8	----	4,022.6
Aircraft communications equipment		----	30.8	----	32.4	----	35.5	----	109.7	----	245.7
Aerospace navigation instruments and parts		----	289.9	----	473.1	----	446.5	----	244.6	----	283.1
Flight simulators and parts	mt		1,454		1,286		1,170		894		565
Guided missiles and parts		----	63.5	----	106.6	----	99.3	----	72.4	----	103.3
Space vehicles and parts		----	341.9	----	497.7	----	312.4	----	135.4	----	277.0
Missile and space vehicle propulsion units and parts		----	24.3	----	46.6	----	44.0	----	30.0	----	39.7
Communication satellites and parts**		----	323.2	----	140.6	----	71.0	----	359.8	----	92.2

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

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

**Data previously included in "Space vehicles and parts."

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

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

(Quantity as indicated, Customs values in millions of dollars)

Items	Units	1994 ^f		1995 ^f		1996 ^f		1997 ^f		1998 ^f	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Aerospace vehicles and equipment, total		----	\$12,514.4	----	\$11,964.9	----	\$13,393.6	----	\$17,821.4	----	\$2,336.0
Total Aircraft		----	3,722.3	----	3,655.3	----	3,946.8	----	4,562.4	----	7,057.9
Non-powered aircraft		----	3.7	----	4.6	----	4.7	----	5.4	----	5.9
Airplanes and other aircraft <= 450 kg	no	32	0.5	53	0.9	33	0.4	68	1.1	148	2.4
Civilian aircraft	no	875	3,696.5	851	3,585.9	964	3,917.6	1,006	4,542.6	1,166	7,043.4
Airplanes, 450-4,536 kg. unladen weight, new	no	163	25.1	213	27.8	278	29.9	238	21.9	245	28.2
Airplanes, 4,536-15,000 kg. unladen weight, new	no	152	167.3	157	1,505.9	209	2,144.3	206	2,531.2	271	3,637.6
Airplanes, over 15,000 kg. unladen weight, new	no	35	1,136.6	23	1,049.7	19	822.5	23	919.2	67	2,405.4
Rotorcraft, new	no	215	316.6	206	300.2	183	360.9	241	461.5	274	535.7
Used or rebuilt	no	313	545.3	258	702.5	275	559.9	298	608.9	309	436.5
Military aircraft	no	67	21.6	116	63.9	23	24.2	26	13.3	27	6.3
New	no	25	16.4	22	36.4	14	19.5	4	2.3	7	1.0
Used or rebuilt	no	42	6.3	41	0.9	9	4.7	22	11.0	20	5.3
Aircraft engines and parts		----	5,253.8	----	4,710.0	----	5,488.2	----	7,540.3	----	9,636.8
Piston engines and parts		----	146.0	----	126.5	----	167.8	----	174.2	----	190.1
Complete engines, new and used	no	4,480	84.1	4,781	54.2	5,735	69.6	3,458	47.0	3,359	42.7
Engine parts	mt	865	61.9	940	72.3	1,094	98.1	1,280	127.2	1,260	147.4
Reaction/turbine engines and parts*		----	5,108.1	----	4,583.9	----	5,487.8	----	7,539.7	----	9,446.7
Complete engines, new and used	no	2,298	2,672.1	2,752	1,773.6	5,964	1,936.8	4,247	2,948.9	3,641	4,018.8
Engine parts		----	2,436.0	----	2,810.4	----	3,550.8	----	4,589.6	----	5,428.0
Propellers, rotors, and parts	mt	----	26.1	162	32.6	195	51.4	258	45.8	435	48.8
Landing gear and parts	mt	----	64.4	609	69.6	923	128.5	1,226	173.3	1,608	224.0
Aircraft parts and accessories, n.e.c.		----	2,392.5	----	2,461.8	----	3,189.6	----	4,527.5	----	5,359.0
Aircraft communications equipment		----	20.8	----	19.1	----	22.4	----	28.7	----	34.8
Aerospace navigation instruments and parts		----	311.5	----	367.4	----	197.2	----	251.7	----	272.3
Flight simulators and parts	mt	----	143.9	323	55.7	391	64.0	550	98.7	1,123	269.2
Guided missiles and parts		----	87.5	----	95.9	----	113.1	----	109.7	----	97.4
Space vehicles and parts		----	144.2	----	233.4	----	258.2	----	512.7	----	307.7
Missile and space vehicle propulsion units and parts		----	0.6	----	2.1	----	17.4	----	46.0	----	9.7
Communication satellites and parts**		----	215.9	----	78.0	----	33.0	----	150.7	----	51.7

^f 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.

**Data previously included in "Space vehicles and parts."

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

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

(Quantity as indicated, Customs 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		----	\$10,187.0	----	\$11,936.4	----	\$13,115.0	----	\$13,841.4	----	\$12,514.6
Total Aircraft		----	2,804.5	----	2,838.4	----	3,349.4	----	3,863.0	----	3,808.8
Non-powered aircraft		----	0.8	----	2.3	----	2.0	----	3.2	----	3.3
Airplanes and other aircraft <= 450 kg	no	1,031	47.2	442	18.1	99	4.8	24	0.3	31	0.5
Civilian aircraft	no	584	2,740.0	636	2,773.7	736	3,319.9	607	3,805.1	730	3,796.6
Airplanes, 450-4,536 kg. unladen weight, new	no	96	94.8	146	228.3	138	199.5	108	103.7	143	38.7
Airplanes, 4,536-15,000 kg. unladen weight, new	no	131	1,018.1	163	1,353.6	138	1,324.4	125	1,250.7	130	1,209.8
Airplanes, over 15,000 kg. unladen weight, new	no	36	1,281.8	30	737.0	44	1,285.3	64	2,006.9	55	2,078.1
Rotorcraft, new	no	124	108.7	167	162.4	244	289.5	149	184.5	156	224.5
Used or rebuilt	no	197	236.7	130	292.4	172	221.2	161	259.3	246	245.5
Military aircraft	no	29	111.5	28	81.4	16	33.3	63	56.7	38	11.3
New	no	25	16.4	22	36.4	3	14.1	12	49.4	5	6.0
Used or rebuilt	no	4	0.1	6	7.8	13	8.5	51	5.0	33	2.3
Aircraft engines and parts		----	4,009.5	----	4,856.1	----	5,081.1	----	5,854.0	----	5,356.5
Piston engines and parts		----	184.0	----	100.7	----	102.3	----	97.5	----	75.6
Complete engines, new and used	no	3,538	43.3	3,152	35.7	9,519	53.4	2,843	41.2	2,511	28.4
Engine parts	mt	1,201	140.8	1,045	65.0	877	48.9	825	56.3	721	47.2
Reaction/turbine engines and parts*		----	3,728.9	----	4,644.8	----	4,858.5	----	5,637.3	----	5,158.8
Complete engines, new and used	no	3,187	1,924.1	5,891	2,409.2	2,905	2,333.0	2,849	2,649.8	2,423	2,568.5
Engine parts		----	1,804.7	----	2,235.6	----	2,525.5	----	2,987.5	----	2,590.3
Propellers, rotors, and parts		----	27.9	----	26.3	----	36.9	----	26.5	----	22.3
Landing gear and parts		----	34.2	----	46.9	----	87.0	----	79.6	----	57.1
Aircraft parts and accessories, n.e.c.		----	2,698.4	----	3,231.9	----	3,724.0	----	2,986.6	----	2,386.6
Aircraft communications equipment		----	7.2	----	10.9	----	19.2	----	18.7	----	18.6
Aerospace navigation instruments and parts		----	199.9	----	220.2	----	367.9	----	396.8	----	347.2
Flight simulators and parts		----	68.2	----	199.9	----	173.2	----	205.5	----	74.9
Guided missiles and parts		----	117.0	----	83.3	----	106.2	----	106.8	----	107.8
Space vehicles and parts		----	140.9	----	375.2	----	149.7	----	248.8	----	237.7
Missile and space vehicle propulsion units and parts		----	2.8	----	4.9	----	10.9	----	7.4	----	1.2
Communication satellites and parts**		----	17.5	----	16.2	----	21.8	----	32.8	----	91.9

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

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