

KEY U.S. AEROSPACE STATISTICS

(in billions of current dollars, unless otherwise noted)

(Revised: 19 May 2009, except trade data)

	2008	Q1	Q2	Jan-Jun	Q3	Jan-Sep	Q4	Jan-Dec
INDUSTRY DATA¹								
Value of Aerospace Shipments								
Current dollars		\$42.2	\$46.5	\$88.7	\$44.4	\$133.1	\$43.6	\$177.2 e
Constant dollars (2002=100)		34.2	37.4	71.7	35.5	107.2	34.5	142.1 r
Real Growth		-6.7%	9.5%	9.5%	-5.2%	7.7%	-2.8%	4.3% r
Value of Aircraft & Parts Shipments								
Current dollars		\$36.4	\$40.1	\$76.5	\$38.3	\$114.7	\$37.6	\$152.4 r
Constant dollars (2002=100)		29.8	32.5	62.3	30.7	93.0	29.7	122.8 r
Real Growth		-6.3%	9.2%	9.1%	-5.8%	7.2%	-3.0%	3.6% r
Industrial Production Index (2002=100)^{1,2,r}								
Aerospace Products & Parts		128.8	128.4	128.6	119.9	125.7	116.1	123.3 r
Aircraft & Parts		131.3	131.5	131.4	121.4	128.0	137.3	125.1 r
Defense & Space Equipment		119.4	118.8	119.1	117.5	118.6	117.8	118.4 r
Employment (annual average)³								
Total Employment (000s)		501.6	507.2	504.4	508.0	505.6	498.8	503.9 r
Growth		1.7%	1.1%	4.4%	0.2%	4.3%	-1.8%	3.5%
Production Workers (000s)		304.1	305.4	304.7	303.9	304.5	292.5	301.5 r
Growth		1.2%	0.4%	8.7%	-0.5%	7.0%	-3.8%	4.5%
Trade¹								
Value of Exports		\$23.9	\$25.7	\$49.6	\$23.0	\$72.6	\$19.8	\$92.5
Exports/Shipments		56.7%	55.3%	55.9%	51.9%	54.6%	45.5%	52.2%
Value of Imports		\$9.4	\$9.7	\$19.1	\$8.7	\$27.8	\$8.0	\$35.8
Apparent Domestic Consumption		27.7	30.5	58.2	30.1	88.2	31.8	120.5
Imports/Apparent Consumption		33.9%	31.8%	32.8%	28.9%	31.5%	25.3%	29.7%
Balance of Trade		\$14.5	\$16.0	\$30.5	\$14.3	\$44.9	\$11.8	\$56.7
PRODUCT DATA								
Value of Aerospace Shipments¹								
Current dollars		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Constant dollars (2002=100)		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Real Growth		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Trade⁴								
Total Aerospace Exports		\$24.8	\$26.3	\$51.1	\$23.7	\$74.8	\$20.6	\$95.4
Total Aerospace Imports		9.8	10.1	19.9	9.2	29.1	8.6	37.7
Balance of Total Aerospace Trade		\$15.0	\$16.2	\$31.2	\$14.5	\$45.7	\$12.0	\$57.8
Foreign Markets [Top Five]⁴								
	Japan	Japan	Japan	Japan	Japan	Japan	Brazil	Japan
	Canada	UK	UK	China	France	France	UK	France
	UK	France	Canada	Brazil	UK	France	France	UK
	Singapore	Canada	France	France	Canada	Germany	Canada	Canada
	France	China	Singapore	Germany	China	Japan	Japan	Germany
% Total Exports	35.4%	40.1%	37.6%	38.7%	37.1%	38.6%	36.2%	
Suppliers to United States [Top Five]⁴								
	France	France	France	France	France	France	France	France
	Canada	Canada	Canada	Canada	Canada	Canada	Canada	Canada
	UK	UK	UK	UK	UK	UK	UK	UK
	Japan	Japan	Japan	Germany	Japan	Germany	Germany	Germany
	Germany	Germany	Germany	Japan	Germany	Brazil	Japan	Japan
% Total Imports	74.4%	74.8%	74.6%	73.7%	74.3%	74.0%	74.1%	

¹NAICS 33641 Aerospace Product and Parts Manufacturing only.

Preliminary figures are from the M3-1 report, others are from Census of Manufactures and Annual Surveys.

²Federal Reserve Board, 2002=100, not seasonally adjusted

³Bureau of Labor Statistics, NAICS 33641 (annual average)

⁴Includes avionics and other aerospace parts not in NAICS 33641

*Growth compares the current quarter with the previous quarter, or the current period (half, three quarters) with same period of the previous year.

Sources: U.S. Department of Commerce, Bureau of the Census and ITA; U.S. Department of Labor, Bureau of Labor Statistics; Federal Reserve Board

e=estimated

p=preliminary

r=revised

n/a=not available

KEY U.S. AEROSPACE STATISTICS

(in billions of current dollars, unless otherwise noted)

(Revised: 7 October 2008)

	2007	Q1	Q2	Jan-Jun	Q3	Jan-Sep	Q4	Jan-Dec
INDUSTRY DATA¹								
Value of Aerospace Shipments								
Current dollars		\$37.3	\$41.1	\$78.3	\$40.9	\$119.2	\$44.1	\$163.4 e
Constant dollars (2002=100)		31.2	34.3	65.5	34.1	99.5	36.7	136.2
Real Growth*		-2.7%	10.0%	16.1%	-0.7%	17.6%	7.6%	11.2%
Value of Aircraft & Parts Shipments								
Current dollars		\$32.1	\$35.4	\$67.5	\$35.3	\$102.8	\$38.0	\$140.8
Constant dollars (2002=100)		27.2	29.9	57.1	29.6	86.7	31.8	118.5
Real Growth*		-7.9%	10.1%	9.2%	-0.9%	10.8%	7.3%	10.0%
Industrial Production Index (2002=100)^{1,2,r}								
Aerospace Products & Parts		118.5	121.5	120.0	126.3	124.2	130.6	124.2 r
Aircraft & Parts		120.7	123.4	122.1	128.2	126.0	132.7	126.2 r
Defense & Space Equipment		114.6	115.3	114.9	118.1	117.1	120.5	117.1 r
Employment³								
Total Employment [000s]		482.6	483.4	483.0	488.8	484.9	493.0	487.0
Growth*		0.3%	0.2%	3.0%	1.1%	2.8%	0.9%	2.7%
Production Workers [000s]		276.8	283.8	280.3	293.2	284.6	300.6	288.6
Growth*		3.9%	2.6%	14.6%	4.6%	14.3%	2.5%	13.9%
Trade¹								
Value of Exports		\$21.4	\$22.9	\$44.4	\$23.0	\$67.4	\$26.6	\$94.0
Exports/Shipments		57.5%	55.9%	56.6%	56.3%	56.5%	60.3%	57.5%
Value of Imports		\$8.3	\$8.9	\$17.1	\$8.9	\$26.0	\$9.2	\$35.2
Apparent Domestic Consumption		24.1	27.0	51.1	26.8	77.9	26.7	104.5
Imports/Apparent Consumption		34.3%	32.9%	33.5%	33.2%	33.4%	34.3%	33.7%
Balance of Trade		\$13.2	\$14.1	\$27.2	\$14.2	\$41.4	\$17.4	\$58.8
PRODUCT DATA								
Value of Aerospace Shipments¹								
Current dollars		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Constant dollars (2002=100)		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Real Growth		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Trade⁴								
Total Aerospace Exports		\$22.2	\$23.6	\$45.7	\$23.9	\$69.6	\$27.6	\$97.2
Total Aerospace Imports		8.6	9.3	17.9	9.3	27.2	9.5	36.7
Balance of Total Aerospace Trade		\$13.6	\$14.2	\$27.8	\$14.6	\$42.4	\$18.1	\$60.5
Foreign Markets [Top Five]⁴								
	France	Japan	France	India	Japan	India	Japan	
	UK	France	Japan	China	France	Japan	France	
	Japan	China	UK	Japan	China	China	China	
	Singapore	UK	China	Canada	UK	France	UK	
	China	Canada	Germany	France	Canada	Brazil	India	
% Total Exports	40.0%	41.9%	40.2%	41.2%	39.1%	37.0%	37.8%	
Suppliers to United States [Top Five]⁴								
	France	France	France	France	France	Canada	France	
	Canada	Canada	Canada	Canada	Canada	France	Canada	
	UK	UK	UK	UK	UK	UK	UK	
	Japan	Japan	Japan	Japan	Japan	Germany	Japan	
	Germany	Germany	Germany	Germany	Germany	Japan	Germany	
% Total Imports	79.5%	77.5%	78.4%	75.8%	77.5%	73.9%	76.6%	

¹NAICS 33641 Aerospace Product and Parts Manufacturing only.

Preliminary figures are from the M3-I report, others are from Census of Manufactures and Annual Surveys.

²Federal Reserve Board, 2002=100, not seasonally adjusted

³Bureau of Labor Statistics. NAICS 33641 (averages)

⁴Includes avionics and other aerospace parts not in NAICS 33641

*Growth compares the current quarter with the previous quarter, or the current period (half, three quarters) with same period of the previous year.

Sources: U.S. Department of Commerce, Bureau of the Census and ITA; U.S. Department of Labor, Bureau of Labor Statistics; Federal Reserve Board

e=estimated

p=preliminary

r=revised

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KEY U.S. AEROSPACE STATISTICS

(in billions of current dollars, unless otherwise noted)

	2006	Q1	Q2	Jan-Jun	Q3	Jan-Sep	Q4	Jan-Dec
INDUSTRY DATA¹								
Value of Aerospace Shipments								
Current dollars		\$31.9	\$33.6	\$65.4	\$32.8	\$98.2	\$37.3	\$142.4
Constant dollars (2002=100)		27.6	28.8	56.4	28.2	84.6	32.1	122.5
Real Growth		-29.2%	4.5%	-0.8%	-2.2%	1.6%	13.7%	0.2%
Value of Aircraft & Parts Shipments								
Current dollars		\$29.2	\$30.8	\$60.0	\$30.1	\$90.1	\$34.3	\$124.4
Constant dollars (2002=100)		25.6	26.7	52.3	26.0	78.3	29.5	107.8
Real Growth		-21.7%	4.2%	9.4%	-2.5%	11.8%	13.4%	4.9%
Industrial Production Index (2002=100)^{1,2,r}								
Aerospace Products & Parts		109.4	107.5	108.5	109.0	108.4	114.2	110.0 r
Aircraft & Parts		108.7	109.0	108.9	111.3	110.4	116.9	111.5 r
Defense & Space Equipment		113.7	110.9	112.3	112.2	111.7	114.7	112.9 r
Employment (annual average)³								
Total Employment (000s)		465.9	471.6	468.8	477.6	471.7	481.2	474.1
Growth		0.2%	1.2%	3.9%	1.3%	4.3%	0.8%	4.1%
Production Workers (000s)		239.7	249.3	244.5	258.3	249.1	266.4	253.4
Growth		3.5%	4.0%	19.4%	3.6%	20.1%	3.1%	19.1%
Trade¹								
Value of Exports		\$19.3	\$20.1	\$39.4	\$20.1	\$59.5	\$23.1	\$82.6
Exports/Shipments		60.5%	59.9%	60.2%	61.4%	60.6%	61.9%	58.0%
Value of Imports		\$7.1	\$7.2	\$14.3	\$7.0	\$21.3	\$7.9	\$29.1
Apparent Domestic Consumption		19.7	20.7	40.3	19.6	60.0	22.1	88.9
Imports/Apparent Consumption		35.9%	34.9%	35.4%	35.6%	35.5%	35.6%	32.8%
Balance of Trade		\$12.2	\$12.9	\$25.1	\$13.1	\$38.3	\$15.3	\$53.5
PRODUCT DATA								
Value of Aerospace Shipments¹								
Current dollars		n/a	n/a	n/a	n/a	n/a	n/a	\$141.8
Constant dollars (2002=100)		n/a	n/a	n/a	n/a	n/a	n/a	\$122.1
Real Growth		n/a	n/a	n/a	n/a	n/a	n/a	2.3%
Trade⁴								
Total Aerospace Exports		\$19.8	\$20.8	\$40.5	\$20.8	\$61.4	\$23.9	\$85.3
Total Aerospace Imports		7.4	7.5	14.9	7.3	22.2	8.2	30.4
Balance of Total Aerospace Trade		\$12.4	\$13.3	\$25.6	\$13.5	\$39.2	\$15.7	\$54.9
Foreign Markets [Top Five]⁴								
		UAE	France	France	China	Japan	Singapore	Japan
		France	Japan	Japan	Japan	France	China	France
		Japan	UK	UAE	France	China	Japan	China
		UK	UAE	UK	UK	UAE	France	UK
		Germany	China	Germany	UAE	UK	Germany	UAE
	% Total Exports	39.3%	38.1%	38.6%	42.0%	39.5%	34.9%	36.4%
Suppliers to United States [Top Five]⁴								
		France	France	France	France	France	France	France
		Canada	Canada	Canada	Canada	Canada	Canada	Canada
		UK	UK	UK	UK	UK	UK	UK
		Germany	Germany	Germany	Japan	Germany	Japan	Germany
		Japan	Japan	Japan	Germany	Japan	Germany	Japan
	% Total Imports	80.4%	76.1%	78.2%	76.9%	77.8%	78.9%	78.0%

¹NAICS 33641 Aerospace Product and Parts Manufacturing only.

Preliminary figures are from the M3-I report, others are from Census of Manufactures and Annual Surveys.

²Federal Reserve Board, 2002=100, not seasonally adjusted

³Bureau of Labor Statistics, NAICS 33641 (averages)

⁴Includes avionics and other aerospace parts not in NAICS 33641

*Growth compares the current quarter with the previous quarter, or the current period (half, three quarters) with same period of the previous year.

Sources: U.S. Department of Commerce, Bureau of the Census and ITA; U.S. Department of Labor, Bureau of Labor Statistics; Federal Reserve Board

e=estimated

p=preliminary

r=revised

KEY U.S. AEROSPACE STATISTICS

(in billions of current dollars, unless otherwise noted)

(Revised: 20 August 2008)

	2005	Q1	Q2	Jan-Jun	Q3	Jan-Sep	Q4	Jan-Dec
INDUSTRY DATA¹								
Value of Aerospace Shipments								
Current dollars		\$29.5	\$33.8	\$63.3	\$29.7	\$93.1	\$43.8	\$136.9
Constant dollars (2002=100)		26.6	30.2	56.9	26.5	83.3	39.0	122.3
Real Growth		-9.3%	13.7%	-6.7%	-12.5%	-7.1%	47.3%	2.8%
Value of Aircraft & Parts Shipments								
Current dollars		\$24.6	\$28.2	\$52.8	\$24.8	\$77.6	\$36.5	\$114.1
Constant dollars (2002=100)		22.3	25.5	47.8	22.2	70.0	32.7	102.8
Real Growth		-8.4%	13.9%	-6.0%	-12.7%	-6.2%	47.1%	3.7%
Industrial Production Index (2002=100)^{1,2,r}								
Aerospace Products & Parts		99.0	105.2	102.1	101.0	103.3	110.1	103.8 r
Aircraft & Parts		95.1	100.0	97.5	94.9	97.7	106.9	99.2 r
Defense & Space Equipment		113.6	117.8	115.7	117.3	117.6	117.9	116.6 r
Employment (annual average)³								
Total Employment (000s)		447.2	454.7	451.0	455.2	452.4	464.8	455.5
Growth		-0.1%	1.7%	3.1%	0.1%	3.0%	2.1%	3.2%
Production Workers (000s)		199.4	210.2	204.8	212.8	207.5	231.5	212.8
Growth		-13.9%	5.4%	0.0%	1.3%	0.0%	8.8%	0.0%
Trade¹								
Value of Exports		\$13.9	\$18.1	\$32.0	\$15.3	\$47.3	\$17.7	\$65.0
Exports/Shipments		47.1%	53.5%	50.5%	51.3%	50.8%	40.5%	47.5%
Value of Imports		\$6.4	\$7.3	\$13.7	\$6.3	\$20.0	\$6.5	\$26.5
Apparent Domestic Consumption		22.0	23.1	45.0	20.7	65.8	32.6	98.4
Imports/Apparent Consumption		29.0%	31.8%	30.5%	30.2%	30.4%	20.0%	26.9%
Balance of Trade		\$7.5	\$10.8	\$18.3	\$9.0	\$27.3	\$11.2	\$38.5
PRODUCT DATA								
Value of Aerospace Shipments¹								
Current dollars		n/a	n/a	n/a	n/a	n/a	n/a	\$133.5
Constant dollars (2002=100)		n/a	n/a	n/a	n/a	n/a	n/a	\$119.3
Real Growth		n/a	n/a	n/a	n/a	n/a	n/a	8.3%
Trade⁴								
Total Aerospace Exports		\$14.4	\$18.8	\$33.2	\$15.8	\$49.1	\$18.3	\$67.3
Total Aerospace Imports		6.7	7.6	14.3	6.5	20.8	6.8	27.6
Balance of Total Aerospace Trade		\$7.7	\$11.2	\$18.9	\$9.3	\$28.2	\$11.6	\$39.6
Foreign Markets [Top Five]⁴								
	France	Japan	France	Japan	Japan	Japan	Japan	Japan
	Singapore	France	Japan	China	France	France	France	France
	UK	UK	UK	France	UK	UAE	UK	UK
	Japan	Singapore	Canada	UK	Canada	UK	China	China
	Canada	Canada	Singapore	Canada	China	China	China	Canada
% Total Exports	43.4%	41.1%	40.9%	41.2%	40.4%	40.4%	40.4%	39.7%
Suppliers to United States [Top Five]⁴								
	Canada	Canada	Canada	Canada	Canada	Canada	Canada	Canada
	France	France	France	France	France	France	France	France
	UK	Germany	Germany	UK	UK	UK	UK	UK
	Germany	UK	UK	Germany	Germany	Germany	Germany	Germany
	Brazil	Japan	Brazil	Brazil	Brazil	Japan	Japan	Japan
% Total Imports	79.4%	79.1%	79.1%	75.5%	78.0%	78.9%	77.7%	

¹NAICS 33641 Aerospace Product and Parts Manufacturing only.

Preliminary figures are from the M3-I report, others are from Census of Manufactures and Annual Surveys.

²Federal Reserve Board, 2002=100, not seasonally adjusted

³Bureau of Labor Statistics, NAICS 33641 (averages)

⁴Includes avionics and other aerospace parts not in NAICS 33641

*Growth compares the current quarter with the previous quarter, or the current period (half, three quarters) with same period of the previous year.

Sources: U.S. Department of Commerce, Bureau of the Census and ITA; U.S. Department of Labor, Bureau of Labor Statistics; Federal Reserve Board

e=estimated

p=preliminary

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KEY U.S. AEROSPACE STATISTICS

(in billions of current dollars, unless otherwise noted)

(Revised: 2 July 2008)

	2004	Q1	Q2	Jan-Jun	Q3	Jan-Sep	Q4	Jan-Dec
INDUSTRY DATA¹								
Value of Aerospace Shipments								
Current dollars		\$32.2	\$32.5	\$64.7	\$30.8	\$95.4	\$31.6	\$127.0
Constant dollars (2002=100)		30.4	30.6	60.9	28.6	89.6	29.3	118.9
Real Growth			0.6%		-6.3%		2.4%	
Value of Aircraft & Parts Shipments								
Current dollars		\$26.8	\$27.1	\$53.9	\$25.6	\$79.5	\$26.3	\$105.9
Constant dollars (2002=100)		25.4	25.5	50.9	23.8	74.7	24.4	99.1
Real Growth			0.3%		-6.5%		2.4%	
Industrial Production Index (2002=100)^{1,2,r}								
Aerospace Products & Parts		89.3	88.6	88.9	90.5	89.6	95.7	91.0 r
Aircraft & Parts		89.9	89.7	89.8	90.9	90.3	94.2	91.2 r
Defense & Space Equipment		102.4	103.4	102.9	105.8	104.8	110.4	105.5 r
Employment (annual average)³								
Total Employment (000s)		435.3	439.1	437.2	444.0	439.4	447.7	441.5
Growth		-0.3%	0.9%		1.1%		0.8%	
Production Workers (000s)		199.4	210.2	204.8	212.8	207.5	231.5	212.8
Growth		-0.3%	5.4%		1.3%		8.8%	
Trade¹								
Value of Exports		\$13.4	\$13.8	\$27.2	\$13.1	\$40.3	\$14.1	\$54.4
Exports/Shipments		41.7%	42.5%	42.1%	42.7%	42.3%	44.5%	42.8%
Value of Imports		\$5.5	\$6.3	\$11.7	\$6.1	\$17.8	\$7.1	\$24.9
Apparent Domestic Consumption		24.2	24.9	49.2	23.7	72.9	24.6	97.5
Imports/Apparent Consumption		22.6%	25.1%	23.9%	25.6%	24.4%	28.8%	25.5%
Balance of Trade		\$7.9	\$7.5	\$15.5	\$7.1	\$22.6	\$7.0	\$29.5
PRODUCT DATA								
Value of Aerospace Shipments¹								
Current dollars		n/a	n/a	n/a	n/a	n/a	n/a	\$117.6
Constant dollars (2002=100)		n/a	n/a	n/a	n/a	n/a	n/a	\$110.1
Real Growth		n/a	n/a	n/a	n/a	n/a	n/a	
Trade⁴								
Total Aerospace Exports		\$14.0	\$14.6	\$28.6	\$13.6	\$42.3	\$14.6	\$56.8
Total Aerospace Imports		5.7	6.5	12.1	6.3	18.5	7.3	25.8
Balance of Total Aerospace Trade		\$8.3	\$8.1	\$16.5	\$7.3	\$23.8	\$7.3	\$31.0
Foreign Markets [Top Five]⁴								
	France	Japan	France	Japan	Japan	Japan	Japan	Japan
	Singapore	France	Japan	China	France	France	France	France
	UK	UK	UK	France	UK	UAE	UK	UK
	Japan	Singapore	Canada	UK	Canada	UK	China	China
	Canada	Canada	Singapore	Canada	China	China	Canada	Canada
% Total Exports	43.4%	41.1%	40.9%	41.2%	40.4%	40.4%	39.7%	
Suppliers to United States [Top Five]⁴								
	Canada	Canada	Canada	Canada	Canada	Canada	Canada	Canada
	France	France	France	France	France	France	France	France
	UK	Germany	Germany	UK	UK	UK	UK	UK
	Germany	UK	UK	Germany	Germany	Germany	Germany	Germany
	Brazil	Japan	Brazil	Brazil	Brazil	Japan	Japan	Japan
% Total Imports	79.4%	79.1%	79.1%	75.5%	78.0%	78.9%	77.7%	

¹NAICS 33641 Aerospace Product and Parts Manufacturing only.

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³Bureau of Labor Statistics, NAICS 33641 (averages)

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