

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Exports												
All manufacturing industries												
Total exports	1,975,625.9	2,014,869.0	3,105,566.5	4,342,148.7	4,547,175.5	4,921,044.7	5,149,592.6	5,412,958.2	5,876,155.2	5,849,116.8	6,051,732.8	6,602,906.3
United States.....	290,067.8	242,197.6	405,050.8	563,881.7	611,112.7	684,135.1	697,466.8	721,850.6	808,384.5	763,021.0	725,461.1	803,725.7
Canada	68,813.2	87,640.1	114,523.1	164,764.3	172,839.6	184,554.4	194,913.9	219,497.7	234,579.3	217,788.9	221,586.0	225,518.3
Mexico	28,331.6	33,753.0	23,968.3	77,103.3	87,727.0	101,653.8	111,867.2	127,565.6	149,848.1	148,248.4	153,354.2	161,759.7
Brazil	25,420.5	31,427.7	31,993.5	44,472.6	45,221.0	47,838.9	48,222.9	47,759.0	50,840.9	53,625.5	53,722.7	58,214.9
Chile	3,495.2	3,204.5	6,599.8	10,826.8	11,558.0	12,528.8	11,574.3	12,398.8	13,147.4	14,355.7	14,303.9	15,039.3
Costa Rica.....	483.7	864.2	1,095.1	1,916.5	1,978.1	3,022.5	5,779.0	8,530.2	7,003.9	5,652.1	5,878.3	6,601.0
Argentina	6,478.7	6,089.1	10,164.9	16,033.2	17,272.0	19,877.3	19,979.6	19,166.8	19,641.0	20,047.6	20,137.3	20,796.2
Peru	2,433.8	2,359.4	2,511.2	4,531.7	4,777.7	5,619.6	5,298.4	5,557.6	5,816.6	6,070.6	6,375.6	6,648.6
Austria	23,832.6	25,293.7	43,198.7	54,009.7	54,876.7	54,739.1	60,630.4	60,150.8	59,785.9	62,972.9	66,715.5	73,173.3
Belgium	82,249.0	66,932.7	125,019.4	149,946.9	153,153.9	162,615.4	182,325.5	190,300.9	192,489.2	199,843.1	212,758.0	227,907.5
Denmark.....	22,631.1	23,228.8	33,563.4	41,841.7	41,556.1	44,936.8	45,707.3	47,593.1	45,706.2	48,049.0	50,290.5	53,631.9
France.....	137,709.4	114,310.8	208,244.8	263,278.7	260,783.6	276,397.5	301,908.0	309,117.1	332,619.4	322,517.2	328,879.3	351,704.4
Finland.....	17,309.9	16,683.7	25,121.5	35,328.3	36,021.9	38,684.5	43,946.9	44,408.7	48,080.4	48,561.5	50,437.7	55,208.5
Germany	264,092.8	269,855.9	409,621.5	466,878.5	482,970.3	499,683.7	561,805.7	579,352.9	555,197.5	615,025.5	638,144.4	694,356.5
Greece	5,387.0	5,158.2	7,125.9	9,404.1	9,905.8	9,485.3	9,640.9	9,904.2	9,860.5	9,341.9	9,555.1	10,354.6
Ireland.....	10,476.3	13,074.2	22,726.1	41,368.8	43,657.8	53,428.9	68,582.1	78,469.3	86,323.7	96,079.6	102,575.8	108,589.1
Italy.....	109,892.7	115,601.1	173,910.3	230,150.4	240,590.8	237,631.9	247,830.5	244,066.0	249,858.9	252,764.1	255,718.8	270,007.6
Netherlands.....	77,878.1	77,952.9	115,026.4	146,406.0	147,124.8	174,361.4	164,072.4	175,011.4	179,251.2	176,374.9	182,991.5	200,263.3
Portugal	6,359.7	7,898.9	16,515.0	23,144.7	22,952.6	23,588.2	24,769.9	25,013.8	24,184.7	24,276.7	25,336.7	27,476.3
Spain	26,126.1	30,922.0	51,252.9	82,234.0	92,102.4	100,085.6	106,096.6	111,432.9	113,383.2	115,594.9	121,633.8	136,235.5
Sweden.....	42,416.3	43,008.3	57,136.5	72,459.5	77,708.5	80,254.4	87,925.9	83,034.8	84,091.7	82,927.1	85,714.2	93,923.7
United Kingdom.....	145,712.2	118,845.1	188,747.2	231,041.5	250,341.0	273,797.9	278,286.6	272,432.9	277,211.8	294,032.1	300,073.1	319,324.1
European Union-15	972,073.0	928,766.3	1,477,209.6	1,847,492.8	1,913,746.3	2,029,690.7	2,183,528.7	2,230,288.9	2,258,044.4	2,348,360.6	2,430,824.4	2,622,156.2
Czech Republic	13,559.3	14,904.8	11,288.3	20,688.9	20,720.7	21,845.7	27,887.5	26,725.5	28,360.6	33,060.2	34,740.8	38,722.7
Hungary	6,647.1	6,382.7	7,527.0	11,346.3	11,759.6	17,591.1	22,590.5	26,576.0	30,457.2	32,648.2	33,843.1	37,923.3
Poland	10,807.1	7,357.5	10,238.1	20,478.2	22,063.3	23,785.3	27,047.1	27,344.7	32,049.2	36,311.7	39,046.2	45,107.4
Slovakia	5,138.1	5,522.9	4,274.6	8,298.0	8,463.9	9,309.6	10,745.1	10,115.3	11,033.5	11,722.5	12,286.4	13,809.8
Expanded European												
Union countries	36,151.6	34,168.0	33,328.0	60,811.3	63,007.5	72,531.7	88,270.1	90,761.4	101,900.4	113,742.8	119,916.5	135,563.3
Japan.....	215,904.8	262,050.6	324,795.7	409,053.6	400,779.7	430,462.6	422,724.7	456,324.9	510,347.0	452,609.9	473,807.8	517,837.7
China	24,662.5	21,076.8	63,744.3	130,467.1	144,240.4	176,291.3	190,728.7	215,714.9	278,294.7	312,806.4	351,250.0	421,171.6
South Korea	23,636.7	37,571.2	62,119.0	112,298.8	125,000.6	137,867.6	153,325.0	169,004.2	200,441.7	188,554.2	205,522.9	230,557.2
Taiwan	25,336.7	37,548.1	72,754.5	117,248.9	122,361.9	128,940.9	126,273.4	144,761.1	176,770.1	160,373.2	173,442.4	193,152.7
Singapore.....	17,339.2	21,118.1	47,248.1	104,077.5	113,791.4	121,168.3	120,499.8	130,806.1	150,391.0	144,242.0	151,380.1	169,057.2
Hong Kong	26,810.3	38,760.8	85,424.8	165,070.4	171,985.3	185,261.3	173,221.2	171,712.6	201,251.4	196,897.7	206,077.7	225,731.9
India.....	8,346.6	8,555.6	14,315.3	28,683.3	31,141.4	32,132.9	32,028.1	37,641.6	45,116.2	44,429.9	48,415.8	52,652.0
Malaysia	6,870.8	9,101.0	21,690.4	58,896.8	66,588.8	71,389.5	75,443.8	90,773.9	104,652.5	98,204.9	104,232.2	116,132.9
Thailand	5,429.3	7,461.3	21,705.3	49,446.9	48,560.1	53,071.6	54,671.4	62,200.9	74,768.2	74,208.1	78,255.0	86,685.8
Philippines	4,477.6	4,907.1	7,732.0	15,685.6	18,633.7	24,813.3	34,114.0	40,089.1	47,462.1	45,383.2	48,217.9	52,224.6
Indonesia	5,126.8	7,718.7	17,172.3	30,163.9	33,721.2	38,168.2	41,396.3	42,913.1	49,345.5	46,995.2	48,390.8	48,977.4
South Africa	8,334.0	11,017.9	11,371.1	16,035.5	13,666.5	15,628.1	16,155.1	21,089.8	26,049.8	26,555.6	28,708.7	29,948.9

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
High technology industries												
Total exports	190,068.1	267,379.6	474,124.3	809,423.3	905,865.0	1,075,940.4	1,181,548.8	1,344,778.5	1,635,454.4	1,581,228.4	1,646,296.6	1,901,561.3
United States.....	57,362.8	58,897.7	109,174.5	159,369.5	181,208.6	214,424.1	231,869.6	253,318.6	291,783.0	268,902.1	247,544.9	303,541.0
Canada.....	3,898.9	6,072.8	9,515.7	16,295.5	18,690.0	21,566.2	23,939.9	26,682.6	36,683.2	28,742.8	29,012.8	31,241.7
Mexico.....	2,216.2	5,619.4	1,457.5	14,663.9	17,350.7	22,380.1	28,272.3	34,389.3	44,486.5	48,054.4	49,722.1	53,146.9
Brazil.....	915.8	995.5	1,784.6	1,410.6	1,825.9	2,327.8	3,238.7	4,326.9	7,135.9	7,187.8	7,190.5	8,170.5
Chile.....	4.4	4.3	55.5	45.3	54.3	67.7	94.2	108.8	141.2	149.1	156.6	176.5
Costa Rica.....	30.8	31.0	40.8	57.7	60.2	294.3	1,534.4	844.9	953.4	1,257.4	1,247.0	1,539.5
Argentina.....	190.6	169.7	189.3	394.6	435.0	537.0	535.7	592.3	680.4	762.5	735.8	803.0
Peru.....	9.6	8.4	7.1	19.9	33.5	31.8	50.3	38.2	44.7	28.4	30.7	33.5
Austria.....	1,407.7	2,132.4	4,344.7	4,347.0	5,524.1	5,479.2	6,070.3	6,267.9	7,441.7	8,357.0	9,135.5	10,557.6
Belgium.....	3,511.9	3,098.8	6,918.6	11,465.1	13,641.0	15,774.5	18,317.4	21,033.0	24,078.1	28,429.7	30,975.9	35,268.1
Denmark.....	1,578.0	2,289.2	4,034.8	5,389.7	5,863.7	7,124.1	7,534.5	8,866.7	9,448.0	9,721.6	10,493.2	11,723.6
France.....	10,927.2	13,264.0	27,848.1	44,898.7	44,821.9	54,605.6	63,103.0	68,531.5	83,040.3	79,422.8	82,490.8	91,897.9
Finland.....	507.9	843.5	1,706.2	4,986.2	5,735.0	7,416.6	9,933.3	11,405.2	14,848.6	13,578.0	14,599.9	17,293.0
Germany.....	19,251.4	30,070.0	45,788.5	60,922.2	64,905.0	76,497.5	89,736.3	100,130.3	111,772.7	122,518.7	128,768.6	145,235.9
Greece.....	61.9	86.8	139.7	296.8	305.5	363.2	516.4	639.3	998.0	874.0	907.5	1,037.0
Ireland.....	1,168.3	3,114.7	5,206.2	12,031.1	14,439.6	19,451.8	25,285.8	30,485.3	36,666.5	42,446.1	44,802.3	49,349.7
Italy.....	5,650.1	8,762.9	14,237.4	18,919.8	20,205.6	21,021.5	23,832.3	25,340.6	28,997.7	29,147.3	30,340.8	33,351.5
Netherlands.....	7,539.4	9,229.3	14,186.2	25,460.8	28,804.5	42,747.4	44,149.6	53,289.0	62,183.3	57,310.6	59,301.0	65,812.5
Portugal.....	323.8	457.2	798.8	1,601.7	1,547.3	1,612.5	1,822.4	2,198.1	2,382.3	2,751.3	2,905.6	3,235.4
Spain.....	823.9	1,498.8	3,654.5	6,327.3	7,574.8	8,334.4	9,565.6	11,201.1	11,780.6	12,115.1	12,839.2	14,866.9
Sweden.....	2,773.7	4,756.1	7,144.1	13,276.3	15,817.9	18,329.3	20,844.6	21,853.3	23,524.8	18,405.6	19,442.4	22,302.1
United Kingdom.....	19,338.8	24,369.4	39,388.3	56,693.0	64,651.8	73,533.7	79,279.1	80,819.0	91,778.7	95,302.9	99,345.8	110,004.8
European Union-15.....	74,863.9	103,973.1	175,396.1	266,615.7	293,837.7	352,291.3	399,990.6	442,060.4	508,941.6	520,380.8	546,348.4	611,935.9
Czech Republic.....	545.3	718.4	484.1	906.6	1,069.8	1,250.5	1,960.3	1,810.5	2,165.1	4,027.3	4,267.2	4,948.6
Hungary.....	608.1	754.5	833.1	945.2	837.8	3,691.0	5,421.5	7,552.4	10,375.3	10,045.1	10,469.2	12,266.7
Poland.....	441.6	334.7	434.4	708.0	955.1	1,323.7	1,661.0	1,662.7	2,082.1	2,458.6	2,600.0	3,002.7
Slovakia.....	211.8	305.7	162.9	360.9	323.0	495.6	568.3	580.3	579.8	709.6	753.4	873.9
Expanded European												
Union countries.....	1,806.8	2,113.3	1,914.5	2,920.7	3,185.6	6,760.8	9,611.1	11,606.0	15,202.4	17,240.6	18,089.9	21,091.9
Japan.....	25,095.8	54,095.8	78,636.5	108,762.6	109,130.6	124,694.3	124,127.3	137,651.8	162,736.3	138,721.7	145,552.5	164,234.6
China.....	998.1	918.8	6,023.0	16,954.3	22,362.3	29,325.8	37,570.6	48,155.8	70,612.2	88,500.1	103,993.1	133,924.4
South Korea.....	1,909.5	4,118.0	11,684.9	27,007.8	30,216.2	37,779.2	43,038.4	60,854.0	83,002.0	70,028.7	79,123.4	94,113.1
Taiwan.....	2,613.8	4,106.0	13,385.1	32,472.1	38,091.2	45,858.2	49,471.8	63,202.7	86,374.9	75,394.5	82,653.3	97,294.4
Singapore.....	2,997.3	4,907.5	17,288.0	53,898.5	62,108.9	70,288.0	71,672.0	81,156.4	99,146.5	91,084.3	95,491.3	107,765.5
Hong Kong.....	4,657.0	7,283.1	17,159.5	38,907.7	40,938.0	47,153.8	48,454.8	52,629.6	70,282.3	73,128.8	78,138.3	90,467.1
India.....	209.4	186.9	571.8	1,233.3	1,538.5	1,627.3	1,455.7	1,803.8	2,372.5	2,691.2	3,103.9	3,708.9
Malaysia.....	1,092.8	2,380.6	8,482.4	28,095.9	33,047.3	37,120.1	37,164.3	45,659.0	57,638.4	53,922.6	56,083.6	62,542.7
Thailand.....	91.0	169.6	3,041.8	9,554.9	11,044.7	12,587.9	12,274.0	15,016.2	21,537.8	20,093.8	22,531.2	26,495.0
Philippines.....	98.4	212.2	577.9	2,392.4	8,649.0	13,730.0	18,467.4	21,381.7	24,888.4	24,637.0	25,647.8	29,120.8
Indonesia.....	93.9	156.5	228.2	2,097.8	2,818.4	2,792.4	2,288.1	3,227.8	6,254.4	4,427.7	5,440.2	6,415.6
South Africa.....	50.0	189.1	88.1	426.4	492.4	758.8	823.0	945.3	1,114.8	1,142.6	1,245.1	1,374.2

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Aircraft												
Total exports	48,657.8	43,272.0	86,775.8	76,924.5	81,630.8	95,946.5	114,757.9	111,479.1	104,734.1	110,128.1	106,218.3	113,040.4
United States.....	26,525.5	19,487.2	40,015.3	28,746.1	35,653.8	43,578.6	55,508.9	52,135.5	41,025.1	43,545.9	39,910.1	40,406.8
Canada.....	1,719.4	1,697.3	3,615.0	3,460.5	3,898.5	4,040.3	5,179.2	5,585.5	6,229.3	7,583.8	7,393.4	8,083.6
Mexico.....	368.2	218.2	161.9	442.3	246.0	195.1	853.7	361.5	254.4	316.0	283.2	281.8
Brazil.....	230.7	107.8	840.2	332.0	532.7	830.7	1,505.9	2,056.7	3,530.2	3,400.6	3,307.3	3,616.6
Chile.....	1.4	0.6	38.5	5.8	11.3	10.8	28.6	34.5	49.4	37.3	37.9	42.0
Costa Rica.....	0.0	0.0	0.0	0.1	0.0	6.7	3.8	8.1	25.7	29.0	34.3	33.3
Argentina.....	19.8	1.4	21.4	26.8	80.8	45.1	35.2	77.8	150.1	183.7	152.6	187.3
Peru.....	0.0	0.3	0.3	1.4	0.1	0.7	0.1	0.4	0.4	0.7	0.8	0.8
Austria.....	30.0	63.1	62.8	104.9	101.4	597.5	503.5	274.4	264.5	283.4	290.4	325.9
Belgium.....	501.9	222.3	721.1	374.8	432.4	514.4	575.5	742.6	543.5	690.3	701.4	799.1
Denmark.....	151.4	71.0	541.5	112.8	247.5	241.1	299.8	518.5	338.3	206.3	208.5	238.6
France.....	3,142.8	3,113.1	8,408.7	14,599.4	11,215.8	13,200.4	13,425.4	16,161.2	17,929.0	18,280.5	18,475.0	20,457.0
Finland.....	14.4	14.3	39.6	122.9	66.5	116.1	88.6	30.7	102.6	210.1	201.0	218.2
Germany.....	2,359.9	5,010.8	8,918.1	9,141.6	8,153.8	10,754.3	12,763.9	14,556.9	14,802.5	16,554.4	16,418.6	17,642.9
Greece.....	0.1	1.9	10.3	78.3	44.4	37.4	85.2	92.8	109.5	38.9	38.7	43.1
Ireland.....	27.1	29.5	70.9	117.0	173.7	230.6	355.1	298.0	250.9	179.4	170.4	185.7
Italy.....	897.5	1,644.2	3,567.1	1,792.7	1,975.9	1,739.1	2,811.4	2,871.2	3,448.8	2,503.1	2,454.7	2,618.5
Netherlands.....	1,186.6	1,044.8	2,228.7	2,064.2	910.6	474.4	557.5	405.2	638.2	581.2	575.9	632.5
Portugal.....	4.5	21.8	60.9	97.5	63.7	59.3	68.8	82.6	186.3	193.9	199.1	218.7
Spain.....	122.3	162.4	1,185.4	1,047.1	1,343.6	1,169.1	1,028.0	1,431.9	1,404.8	1,213.5	1,246.7	1,436.8
Sweden.....	50.1	338.1	653.8	1,401.4	1,272.2	967.0	1,154.2	516.0	362.6	430.3	421.1	468.5
United Kingdom.....	8,972.6	7,735.6	12,032.4	7,028.5	9,073.9	10,032.8	9,126.7	5,313.1	5,753.3	5,876.2	5,852.2	6,423.9
European Union-15.....	17,461.3	19,472.8	38,501.3	38,083.2	35,075.3	40,133.5	42,843.8	43,295.0	46,135.0	47,241.5	47,253.7	51,709.4
Czech Republic.....	46.7	26.7	107.9	4.2	123.0	248.9	363.0	483.9	59.3	121.3	111.4	112.8
Hungary.....	0.0	0.6	1.0	3.4	4.2	3.6	2.3	1.9	1.0	1.7	1.7	1.8
Poland.....	72.7	35.0	51.5	43.8	85.7	49.4	92.1	75.4	198.6	135.3	133.5	147.4
Slovakia.....	2.7	1.4	11.0	4.3	3.8	18.6	16.7	24.2	4.5	15.4	16.4	17.8
Expanded European Union countries.....	122.1	63.7	171.4	55.6	216.6	320.4	474.2	585.4	263.4	273.7	263.0	279.9
Japan.....	203.3	197.6	617.9	636.5	920.1	1,411.3	1,846.4	1,839.4	1,368.3	1,596.0	1,538.2	1,633.1
China.....	2.9	41.4	38.1	180.7	227.3	332.9	500.4	604.4	614.6	491.2	530.5	634.9
South Korea.....	243.8	323.6	218.1	280.5	245.5	751.0	1,089.2	486.8	645.7	498.6	499.1	546.2
Taiwan.....	1.3	2.0	3.9	12.6	29.5	34.9	58.9	47.8	44.9	69.7	69.7	76.8
Singapore.....	366.6	549.7	458.2	422.8	460.9	633.9	536.4	426.1	471.7	637.8	631.9	705.2
Hong Kong.....	70.8	48.9	78.7	94.8	102.5	112.5	114.9	101.1	97.7	109.7	117.1	141.3
India.....	6.6	10.8	9.5	8.3	20.9	55.9	16.5	31.4	58.6	68.8	70.5	80.7
Malaysia.....	236.5	119.6	385.7	1,379.0	1,044.5	896.4	1,239.1	721.1	351.6	221.6	227.1	255.3
Thailand.....	8.0	0.5	0.3	19.6	25.2	23.2	20.0	16.4	58.0	46.7	44.9	47.5
Philippines.....	0.7	0.4	1.7	1.9	20.7	53.9	35.6	17.1	15.4	120.1	114.2	131.5
Indonesia.....	5.1	0.7	2.5	19.3	25.0	21.8	20.7	50.1	22.4	24.0	26.0	29.9
South Africa.....	3.5	6.1	10.1	114.9	77.4	203.5	171.6	184.7	319.3	248.7	247.7	268.9

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Pharmaceuticals												
Total exports	22,858.7	24,327.3	42,959.5	67,786.6	73,264.9	84,225.9	96,758.4	104,203.3	103,813.9	127,394.6	134,515.1	149,634.5
United States.....	2,623.6	3,555.4	4,658.3	6,924.6	7,818.9	8,806.4	10,572.5	12,224.3	14,103.1	16,875.5	17,048.2	19,927.6
Canada.....	173.7	218.6	333.2	645.2	717.5	1,029.9	1,127.8	1,148.8	1,136.6	1,323.9	1,431.6	1,607.3
Mexico.....	1,196.4	256.0	214.6	466.0	591.8	676.0	719.1	723.1	747.1	926.4	975.1	1,021.0
Brazil.....	80.4	97.5	111.2	181.4	201.4	230.3	272.3	292.1	260.1	272.2	291.0	331.8
Chile.....	0.2	2.5	13.4	23.2	24.2	33.0	35.8	32.8	39.0	47.1	50.1	55.8
Costa Rica.....	27.1	30.7	33.9	52.5	52.3	73.4	133.7	135.6	177.6	215.3	196.4	240.2
Argentina.....	66.9	32.6	47.4	144.4	204.7	303.6	319.4	339.1	299.4	321.0	316.6	328.7
Peru.....	9.0	4.4	5.4	16.4	22.0	23.8	30.7	23.0	15.2	9.4	10.2	10.8
Austria.....	344.5	441.5	879.5	1,300.7	1,337.2	1,347.3	1,374.8	1,541.9	1,543.9	1,753.7	1,928.0	2,174.0
Belgium.....	1,006.4	897.2	2,059.0	3,755.2	4,138.3	5,077.7	5,721.4	6,389.8	6,490.0	8,799.1	9,658.1	10,553.7
Denmark.....	480.1	712.8	1,295.4	2,007.6	2,102.0	2,329.2	2,315.6	2,852.2	2,748.5	3,233.4	3,580.4	3,991.7
France.....	2,161.6	2,017.9	4,475.4	6,600.8	6,949.8	8,276.7	9,844.3	10,343.6	11,104.1	13,569.4	14,262.3	15,696.7
Finland.....	63.1	51.5	141.4	200.0	187.9	220.0	240.8	229.3	245.3	321.5	337.8	370.4
Germany.....	3,356.5	3,700.9	6,783.7	9,473.6	10,102.2	12,154.1	15,056.4	15,496.2	13,052.2	17,924.1	18,985.8	21,389.8
Greece.....	36.1	56.9	80.5	75.2	81.7	91.1	140.6	176.4	253.4	313.5	323.3	355.8
Ireland.....	251.1	305.7	1,170.3	2,148.8	2,797.7	3,526.8	5,012.9	5,097.6	4,707.8	7,602.6	7,921.6	7,978.8
Italy.....	1,069.3	1,341.9	1,787.2	3,688.3	4,116.0	4,618.6	5,163.4	5,764.1	6,332.6	7,120.2	7,482.5	8,006.1
Netherlands.....	1,298.3	1,324.1	1,646.6	3,818.2	3,365.7	3,947.2	3,616.2	3,939.1	4,096.8	4,632.9	4,912.2	5,489.7
Portugal.....	80.5	73.9	116.9	139.4	165.4	176.8	212.3	236.2	253.3	267.3	292.6	325.6
Spain.....	277.5	360.8	712.1	1,119.2	1,351.9	1,586.2	1,864.8	2,025.8	2,068.7	2,403.7	2,570.9	2,925.6
Sweden.....	456.9	634.7	1,531.1	2,491.3	2,824.7	3,206.7	3,829.2	4,229.4	3,948.1	4,295.6	4,691.2	5,465.3
United Kingdom.....	2,562.9	2,848.5	5,059.2	7,873.9	8,376.1	9,334.2	10,260.0	10,311.9	10,466.0	12,562.3	13,149.3	14,084.7
European Union-15.....	13,444.8	14,768.2	27,738.2	44,692.2	47,896.6	55,892.6	64,652.6	68,633.6	67,310.7	84,799.4	90,095.8	98,807.8
Czech Republic.....	125.9	155.7	99.0	192.7	219.3	216.9	210.7	187.7	175.9	223.5	237.9	262.8
Hungary.....	374.3	406.0	558.7	279.5	273.2	376.6	328.5	298.8	337.0	400.9	419.2	459.7
Poland.....	195.1	140.0	213.1	214.1	241.9	301.9	202.6	144.6	151.5	169.5	181.9	207.2
Slovakia.....	73.6	94.2	51.2	142.6	131.4	151.1	122.1	102.3	82.5	92.5	96.5	108.1
Expanded European												
Union countries.....	769.0	796.0	922.1	828.8	865.8	1,046.5	863.9	733.5	746.9	886.5	935.6	1,037.7
Japan.....	509.5	609.2	1,185.8	1,705.8	1,828.4	2,001.1	2,051.4	2,396.0	2,463.9	2,581.0	2,798.6	3,201.2
China.....	638.2	559.3	1,029.0	1,394.5	1,514.5	1,588.7	1,827.6	1,810.1	1,822.8	2,061.1	2,360.6	2,865.8
South Korea.....	28.0	50.7	122.3	231.6	265.3	295.1	331.0	325.6	341.0	354.2	385.8	429.6
Taiwan.....	38.1	37.5	80.4	92.0	94.9	102.7	78.3	81.8	76.2	69.7	71.0	75.2
Singapore.....	233.7	176.4	238.1	580.9	596.4	616.3	618.7	1,168.3	903.2	1,053.7	1,079.5	1,146.3
Hong Kong.....	223.2	247.7	610.3	920.6	962.1	940.0	859.2	770.3	623.2	632.2	683.8	791.6
India.....	150.8	128.6	450.7	726.4	855.4	969.6	1,005.6	1,137.2	1,267.6	1,027.5	1,169.5	1,327.6
Malaysia.....	21.1	23.4	52.7	76.3	81.6	72.9	75.1	75.0	73.0	73.2	75.8	84.8
Thailand.....	34.0	16.2	37.5	128.2	103.5	109.0	103.9	107.9	116.3	123.5	128.7	136.8
Philippines.....	11.4	8.7	9.4	18.5	36.5	30.7	28.6	21.8	19.8	28.7	28.6	29.9
Indonesia.....	23.6	25.3	36.2	39.4	47.3	41.8	58.1	90.2	74.5	88.2	91.4	92.8
South Africa.....	16.1	23.1	19.7	47.7	59.4	74.4	92.2	80.1	106.2	84.8	95.2	104.0

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Office and computing machinery												
Total exports	19,290.4	43,308.8	86,112.9	192,714.8	231,238.2	293,341.5	333,033.5	400,259.0	493,571.4	488,495.8	511,506.0	607,620.3
United States.....	5,634.4	10,360.4	18,761.9	37,574.9	44,518.9	54,261.0	54,794.1	60,110.7	74,737.5	67,098.1	57,925.2	77,242.7
Canada.....	611.0	1,129.0	1,928.7	5,136.7	4,843.2	5,343.1	6,130.6	6,393.6	7,567.0	6,512.1	6,659.4	7,198.2
Mexico	282.8	933.0	577.8	2,609.3	3,867.1	6,135.0	8,392.7	11,991.7	15,086.4	18,356.2	19,404.9	21,181.0
Brazil.....	263.5	231.6	136.1	226.7	330.3	349.6	428.9	644.2	700.5	617.2	632.4	798.3
Chile.....	0.2	0.3	0.6	5.9	7.4	10.8	14.3	18.2	24.1	29.9	32.2	37.9
Costa Rica.....	0.0	0.0	0.0	0.2	0.8	1.2	302.5	419.3	467.1	622.0	618.4	808.8
Argentina	58.2	112.1	86.3	57.5	41.1	31.7	41.9	38.7	57.7	56.9	59.2	64.7
Peru	0.1	1.0	0.0	0.7	1.6	2.2	3.8	3.9	5.0	9.2	10.0	11.1
Austria	69.6	171.4	385.2	521.6	470.6	624.1	782.6	1,035.0	1,354.1	1,640.5	1,880.1	2,381.0
Belgium.....	229.3	403.8	831.2	1,614.4	2,236.9	2,776.1	3,395.4	4,400.6	5,822.6	6,464.5	7,328.1	8,856.3
Denmark.....	58.8	138.3	276.3	657.1	754.8	1,051.6	1,060.2	1,289.5	1,422.8	1,376.9	1,497.9	1,732.7
France.....	1,295.0	1,960.2	3,639.1	6,651.7	8,004.2	10,152.8	12,425.1	13,311.9	15,599.3	13,908.8	14,757.7	17,027.5
Finland.....	46.0	119.0	230.2	774.2	776.5	1,077.1	1,252.8	1,210.8	629.4	586.7	661.1	800.0
Germany	2,184.5	4,246.1	5,581.6	8,846.5	9,777.8	11,957.8	15,803.6	18,745.8	23,421.8	24,187.8	25,991.8	30,690.8
Greece.....	0.5	1.0	4.8	15.9	24.7	35.9	46.3	90.5	125.9	117.2	126.2	159.1
Ireland.....	415.3	1,645.2	2,473.0	6,473.3	7,262.9	10,239.9	13,245.9	15,538.7	20,440.8	21,578.9	22,732.5	26,111.6
Italy.....	1,329.8	1,938.4	2,780.6	4,270.8	3,991.9	3,785.1	4,161.7	4,520.5	4,603.7	4,445.2	4,715.2	5,392.7
Netherlands.....	645.9	1,834.7	3,720.0	9,385.7	12,335.9	17,969.8	23,779.8	29,658.1	32,470.0	34,632.1	35,588.3	39,464.6
Portugal.....	36.5	70.4	66.8	37.8	53.0	106.4	102.3	123.7	104.6	361.4	381.9	434.6
Spain.....	135.6	549.1	618.8	1,170.1	1,387.2	1,509.2	1,984.8	2,465.7	2,694.7	2,538.9	2,715.0	3,235.9
Sweden.....	529.4	851.2	891.8	683.7	789.1	870.8	909.8	932.8	965.8	1,288.2	1,345.1	1,550.8
United Kingdom.....	1,958.9	4,268.9	7,357.8	14,846.4	16,449.6	21,212.6	23,996.5	28,065.6	30,429.0	29,247.4	30,965.7	35,133.3
European Union-15.....	8,935.0	18,197.6	28,857.2	55,949.3	64,315.2	83,369.3	102,946.9	121,389.2	140,084.5	142,374.5	150,686.6	172,970.9
Czech Republic.....	70.4	120.7	47.2	167.3	191.4	205.2	400.5	369.2	675.1	1,488.6	1,624.0	2,000.1
Hungary.....	27.0	13.5	11.2	58.0	36.9	1,765.7	2,935.6	4,616.6	5,793.8	4,010.2	4,234.7	5,286.9
Poland.....	24.4	20.7	7.2	25.0	54.8	46.2	87.7	107.5	135.4	141.1	161.3	209.1
Slovakia.....	13.9	24.4	5.6	14.4	10.0	34.0	107.7	185.6	151.5	127.5	137.0	164.1
Expanded European Union countries												
Japan.....	2,099.5	7,915.1	16,568.5	26,365.9	28,031.4	35,232.8	37,081.4	39,674.0	43,562.7	40,238.4	41,580.7	46,991.7
China.....	13.5	15.2	285.8	3,243.7	5,527.9	8,745.2	13,673.4	18,240.7	27,464.8	38,619.1	45,784.1	60,307.8
South Korea.....	70.1	466.8	1,713.2	3,689.7	4,840.9	6,424.6	6,808.6	15,224.2	29,650.9	23,633.6	27,306.9	33,081.3
Taiwan.....	172.0	972.2	5,583.1	16,427.8	20,513.5	24,673.1	27,943.9	36,021.4	45,134.4	38,502.9	42,293.1	50,405.8
Singapore.....	149.0	1,040.2	6,487.0	23,644.6	29,336.0	34,535.9	36,991.9	40,883.0	43,493.1	42,529.5	43,793.0	48,562.3
Hong Kong.....	420.7	953.0	2,247.7	7,113.3	8,558.4	11,047.8	13,089.6	15,111.9	20,511.4	24,260.8	26,581.1	31,180.2
India.....	2.9	13.5	31.2	185.3	272.8	265.8	99.4	180.6	402.4	793.0	945.4	1,190.8
Malaysia.....	2.9	26.0	526.1	4,023.4	6,378.2	8,940.9	8,110.9	12,273.9	18,152.0	17,291.4	17,365.9	19,636.0
Thailand.....	3.9	51.8	852.8	2,979.9	3,878.4	4,361.8	3,966.2	5,369.4	7,556.9	7,800.1	9,407.6	11,701.5
Philippines.....	1.3	0.3	47.1	360.7	1,725.2	2,927.1	3,700.7	4,388.2	5,534.9	6,698.3	6,861.6	8,053.5
Indonesia.....	1.5	8.4	5.1	193.6	290.7	405.8	251.9	409.7	822.3	911.9	1,073.6	1,234.6
South Africa.....	6.4	18.4	17.4	60.1	101.1	148.2	160.5	264.8	203.6	228.2	255.2	288.6

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Communication equipment												
Total exports	43,368.9	78,636.2	153,786.2	334,307.1	373,364.3	439,758.0	470,454.2	551,370.4	733,139.9	654,935.0	689,237.5	806,099.6
United States	7,660.5	11,436.2	25,412.3	58,371.8	62,596.9	73,669.6	76,199.3	92,531.9	118,959.5	100,221.6	94,336.7	122,882.1
Canada	706.9	1,873.2	2,567.7	5,306.2	7,184.8	8,836.4	8,918.1	10,572.0	17,384.8	9,890.8	10,085.6	10,806.6
Mexico	142.6	3,077.2	142.0	9,518.6	10,632.9	12,760.1	15,148.4	17,836.1	24,179.1	23,413.7	23,998.1	25,389.0
Brazil	182.1	342.9	526.6	461.4	573.3	690.8	745.8	980.6	2,250.6	2,477.9	2,533.2	2,946.5
Chile	1.6	0.1	0.6	4.5	3.8	5.2	6.8	14.8	16.5	20.9	22.0	24.9
Costa Rica	3.1	0.1	0.1	1.6	3.8	159.7	965.9	147.1	100.0	126.2	135.3	150.0
Argentina	7.3	5.9	5.2	87.4	62.5	88.9	67.9	61.6	68.0	71.8	72.7	76.8
Peru	0.1	0.8	1.0	0.6	1.4	1.3	2.2	6.9	22.0	5.5	6.1	7.0
Austria	431.6	718.4	1,969.8	1,183.2	2,482.4	1,713.7	2,166.8	2,212.5	2,946.1	3,175.5	3,454.4	3,969.5
Belgium	1,136.6	837.7	2,074.5	3,576.9	4,346.4	4,958.7	5,915.8	6,293.0	8,018.6	9,127.2	9,706.7	11,150.3
Denmark	258.3	364.5	742.2	1,348.7	1,465.1	2,034.9	2,338.8	2,579.0	2,879.1	2,907.8	3,094.0	3,459.1
France	1,440.9	2,280.3	5,625.9	10,744.6	12,382.8	16,096.3	20,363.3	21,623.5	30,022.3	24,771.1	25,908.0	29,027.8
Finland	208.1	315.3	856.8	3,284.7	4,071.8	5,195.0	7,421.2	8,912.0	12,816.7	11,197.4	12,075.9	14,473.6
Germany	3,917.4	5,661.5	10,156.6	17,322.9	19,779.6	23,368.6	25,509.1	29,636.1	38,074.9	39,377.3	41,817.4	47,823.0
Greece	15.6	15.8	23.7	70.9	82.7	122.7	177.5	209.9	433.5	326.3	338.7	390.1
Ireland	133.7	300.7	472.3	2,055.1	2,602.3	3,712.5	4,659.6	7,418.2	8,980.1	10,598.1	11,369.0	12,386.1
Italy	900.1	1,613.2	2,858.9	4,833.3	5,348.1	5,960.4	6,641.8	7,064.9	9,043.1	9,210.3	9,627.3	10,837.7
Netherlands	2,540.2	2,518.9	3,084.5	5,340.8	7,026.5	13,684.5	9,809.8	11,987.7	16,985.9	9,626.5	10,016.6	11,234.4
Portugal	127.7	230.5	451.2	1,056.1	1,030.6	1,010.4	1,171.1	1,538.3	1,624.9	1,678.9	1,777.8	1,988.4
Spain	123.9	146.5	630.3	2,147.8	2,444.5	2,986.2	3,448.6	3,929.8	4,197.2	4,401.2	4,668.3	5,402.8
Sweden	953.9	1,566.0	2,413.3	6,787.0	8,964.3	11,125.9	12,563.2	13,790.2	15,705.5	9,666.9	10,159.0	11,673.2
United Kingdom	1,673.1	3,030.5	6,992.9	18,046.6	21,057.4	21,400.4	24,164.4	25,491.1	33,021.6	34,948.2	36,474.8	40,572.3
European Union-15	13,861.2	19,600.0	38,352.9	77,798.6	93,084.6	113,370.3	126,351.0	142,686.1	184,749.6	171,012.8	180,488.0	204,388.3
Czech Republic	138.1	212.8	103.4	264.7	277.1	309.1	568.5	430.8	876.6	1,720.7	1,795.2	2,014.4
Hungary	73.9	127.7	136.5	450.3	351.3	1,351.6	1,957.5	2,393.1	3,858.0	5,110.9	5,271.4	5,927.8
Poland	49.5	53.8	66.5	311.9	452.1	783.8	1,122.2	1,186.1	1,414.1	1,818.9	1,917.8	2,204.8
Slovakia	66.2	97.4	42.2	88.1	83.0	186.6	239.4	200.9	262.6	377.8	403.4	471.7
Expanded European Union countries	327.7	491.6	348.6	1,115.0	1,163.6	2,631.2	3,887.7	4,210.8	6,411.3	9,028.2	9,387.8	10,618.8
Japan	12,282.7	27,666.3	39,771.6	55,707.2	53,980.0	59,469.9	58,781.8	66,733.4	83,968.4	67,109.4	71,140.7	80,524.7
China	83.2	132.2	2,918.2	8,281.4	10,366.2	12,754.8	15,119.4	20,323.2	31,603.9	38,187.2	44,898.8	57,474.8
South Korea	1,139.2	2,711.2	8,700.0	21,253.9	23,202.2	28,002.9	31,649.8	40,328.6	49,894.9	42,987.6	48,126.7	56,817.3
Taiwan	1,862.3	2,328.2	5,772.0	13,034.1	14,634.0	18,201.4	18,800.2	24,237.2	37,683.4	33,334.1	36,544.2	42,626.1
Singapore	1,831.9	2,532.8	8,751.6	26,147.7	28,435.5	30,787.8	30,097.5	34,944.5	50,002.8	42,512.1	45,522.8	52,616.0
Hong Kong	1,340.7	2,656.7	8,282.6	21,541.8	22,262.1	25,337.0	25,173.1	27,439.0	38,067.8	37,294.2	39,440.5	46,049.5
India	11.2	9.1	31.5	207.0	255.3	193.3	180.4	251.1	341.8	447.7	503.3	607.2
Malaysia	749.7	2,048.1	7,023.1	21,474.3	24,281.6	25,765.2	26,417.7	31,245.6	37,137.4	34,051.0	36,024.3	40,030.3
Thailand	9.0	6.2	1,823.9	5,326.8	5,827.4	6,918.0	7,149.4	8,438.3	12,436.6	10,706.4	11,480.4	13,025.4
Philippines	46.2	193.3	505.1	1,958.2	6,511.2	10,337.5	14,262.4	16,586.7	18,787.6	17,137.1	17,974.7	20,198.7
Indonesia	58.0	72.0	113.3	1,632.7	2,195.1	2,048.5	1,837.6	2,429.9	5,070.4	3,145.8	3,952.7	4,744.2
South Africa	3.7	103.5	12.4	109.7	135.5	173.1	253.9	267.6	332.7	419.8	473.2	529.1

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Medical, precision, and optical instruments												
Total exports	55,892.3	77,835.3	104,490.0	137,690.3	146,366.8	162,668.4	166,544.9	177,466.8	200,195.1	200,274.9	204,819.7	225,166.5
United States.....	14,918.8	14,058.5	20,326.7	27,752.2	30,620.1	34,108.5	34,794.8	36,316.2	42,957.8	41,161.0	38,324.6	43,082.0
Canada.....	687.9	1,154.7	1,071.1	1,747.0	2,045.9	2,316.6	2,584.3	2,982.7	4,365.5	3,432.2	3,442.7	3,546.0
Mexico	226.1	1,135.0	361.2	1,627.7	2,013.0	2,613.9	3,158.4	3,477.0	4,219.4	5,042.1	5,060.8	5,274.1
Brazil.....	159.1	215.6	170.5	209.1	188.2	226.5	285.8	353.4	394.5	419.8	426.7	477.3
Chile.....	0.9	0.8	2.4	5.9	7.5	7.9	8.7	8.5	12.1	13.8	14.5	15.8
Costa Rica.....	0.6	0.2	6.8	3.4	3.3	53.3	128.5	134.7	182.8	264.9	262.6	307.1
Argentina	38.3	17.7	29.1	78.4	46.0	67.7	71.4	75.1	105.2	129.1	134.7	145.5
Peru	0.4	1.8	0.3	1.0	8.4	3.8	13.6	3.9	2.1	3.5	3.7	3.7
Austria	532.0	738.0	1,047.4	1,236.6	1,132.7	1,196.5	1,242.6	1,204.1	1,333.1	1,503.9	1,582.6	1,707.3
Belgium.....	637.6	737.7	1,232.8	2,143.7	2,487.0	2,447.5	2,709.3	3,207.1	3,203.4	3,348.5	3,581.5	3,908.6
Denmark.....	629.4	1,002.7	1,179.4	1,263.4	1,294.3	1,467.4	1,520.0	1,627.5	2,059.3	1,997.2	2,112.5	2,301.4
France.....	2,886.9	3,892.4	5,699.0	6,302.1	6,269.2	6,879.5	7,044.8	7,091.3	8,385.6	8,892.9	9,087.7	9,688.8
Finland.....	176.3	343.5	438.1	604.5	632.4	808.4	929.9	1,022.4	1,054.6	1,262.3	1,324.2	1,430.8
Germany	7,433.0	11,450.7	14,348.5	16,137.6	17,091.7	18,262.7	20,603.3	21,695.3	22,421.3	24,475.0	25,555.1	27,689.4
Greece	9.6	11.3	20.5	56.5	71.9	76.0	66.8	69.6	75.6	78.2	80.5	88.8
Ireland.....	341.1	833.5	1,019.6	1,237.0	1,603.0	1,742.0	2,012.2	2,133.0	2,286.9	2,487.0	2,608.8	2,687.5
Italy.....	1,453.5	2,225.3	3,243.6	4,334.6	4,773.6	4,918.3	5,054.2	5,120.0	5,569.5	5,868.5	6,061.1	6,496.5
Netherlands.....	1,868.5	2,506.8	3,506.4	4,851.9	5,165.8	6,671.5	6,386.2	7,299.0	7,992.4	7,838.0	8,208.0	8,991.4
Portugal.....	74.5	60.6	103.1	270.9	234.5	259.6	267.9	217.3	213.3	249.8	254.1	268.2
Spain.....	164.5	280.0	508.0	843.0	1,047.5	1,083.8	1,239.5	1,347.9	1,415.2	1,557.8	1,638.2	1,865.9
Sweden.....	783.6	1,366.1	1,654.1	1,912.9	1,967.6	2,158.8	2,388.0	2,384.8	2,542.8	2,724.6	2,826.0	3,144.3
United Kingdom.....	4,171.3	6,486.0	7,946.0	8,897.6	9,694.8	11,553.7	11,731.5	11,637.3	12,108.9	12,668.8	12,903.8	13,790.7
European Union-15.....	21,161.8	31,934.6	41,946.5	50,092.4	53,465.9	59,525.8	63,196.3	66,056.4	70,661.8	74,952.6	77,824.3	84,059.6
Czech Republic.....	164.3	202.5	126.6	277.7	259.0	270.5	417.7	338.9	378.2	473.2	498.7	558.6
Hungary	132.9	206.7	125.8	154.1	172.2	193.5	197.7	242.1	385.5	521.4	542.2	590.5
Poland.....	99.8	85.1	96.0	113.2	120.6	142.4	156.3	149.1	182.7	193.7	205.5	234.1
Slovakia	55.4	88.3	52.8	111.6	94.8	105.3	82.3	67.3	78.7	96.4	100.1	112.1
Expanded European Union countries	452.3	582.6	401.2	656.6	646.6	711.7	853.9	797.4	1,025.0	1,284.7	1,346.6	1,495.4
Japan.....	10,000.7	17,707.6	20,492.7	24,347.1	24,370.7	26,579.1	24,366.2	27,008.9	31,373.1	27,196.9	28,494.4	31,883.9
China	260.3	170.6	1,751.8	3,854.0	4,726.5	5,904.2	6,449.8	7,177.4	9,106.2	9,141.4	10,419.0	12,641.2
South Korea.....	428.4	565.7	931.3	1,552.1	1,662.3	2,305.6	3,159.8	4,488.8	2,469.5	2,554.7	2,804.8	3,238.9
Taiwan.....	540.0	766.0	1,945.7	2,905.6	2,819.5	2,846.2	2,590.6	2,814.5	3,435.9	3,418.0	3,675.5	4,110.6
Singapore.....	416.0	608.4	1,353.1	3,102.4	3,280.1	3,714.1	3,427.5	3,734.4	4,275.7	4,351.2	4,464.0	4,735.8
Hong Kong.....	2,601.5	3,376.9	5,940.1	9,237.1	9,052.9	9,716.5	9,218.1	9,207.3	10,982.2	10,832.0	11,315.7	12,304.5
India.....	37.8	25.0	48.9	106.3	134.1	142.7	153.8	203.6	302.1	354.4	415.1	502.6
Malaysia.....	82.6	163.5	494.9	1,142.9	1,261.3	1,444.7	1,321.4	1,343.5	1,924.5	2,285.4	2,390.5	2,536.4
Thailand.....	36.1	94.9	327.2	1,100.4	1,210.2	1,175.8	1,034.4	1,084.2	1,370.1	1,417.1	1,469.6	1,583.7
Philippines.....	38.8	9.6	14.6	53.1	355.5	380.9	440.1	367.9	530.7	652.8	668.6	707.2
Indonesia	5.7	50.0	71.1	212.7	260.2	274.5	119.8	247.9	264.8	257.7	296.5	314.1
South Africa.....	20.3	38.0	28.5	94.0	119.0	159.7	144.9	148.2	152.9	161.3	173.8	183.6

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Other manufacturing industries												
Total exports	1,785,557.8	1,747,489.5	2,631,442.2	3,532,725.5	3,641,310.5	3,845,104.4	3,968,043.7	4,068,179.7	4,240,700.9	4,267,888.4	4,405,436.2	4,701,345.1
United States	232,705.1	183,299.9	295,876.2	404,512.2	429,904.1	469,711.0	465,597.2	468,531.9	516,601.5	494,118.9	477,916.2	500,184.7
Canada	64,914.2	81,567.4	105,007.4	148,468.8	154,149.6	162,988.2	170,974.0	192,815.1	197,896.1	189,046.1	192,573.2	194,276.7
Mexico	26,115.4	28,133.6	22,510.8	62,439.4	70,376.2	79,273.7	83,594.9	93,176.3	105,361.6	100,194.1	103,632.1	108,612.8
Brazil	24,504.7	30,432.2	30,208.9	43,062.0	43,395.1	45,511.0	44,984.2	43,432.1	43,705.0	46,437.7	46,532.1	50,044.3
Chile	3,490.8	3,200.2	6,544.3	10,781.5	11,503.7	12,461.1	11,480.1	12,290.1	13,006.2	14,206.6	14,147.3	14,862.8
Costa Rica	452.9	833.2	1,054.3	1,858.7	1,917.9	2,728.2	4,244.6	7,685.2	6,050.5	4,394.7	4,631.3	5,061.5
Argentina	6,288.1	5,919.4	9,975.6	15,638.5	16,837.0	19,340.3	19,443.9	18,574.5	18,960.6	19,285.1	19,401.5	19,993.3
Peru	2,424.3	2,351.0	2,504.2	4,511.7	4,744.2	5,587.8	5,248.1	5,519.5	5,771.8	6,042.2	6,344.9	6,615.1
Austria	22,425.0	23,161.3	38,854.0	49,662.7	49,352.6	49,259.9	54,560.1	53,883.0	52,344.1	54,615.9	57,580.0	62,615.7
Belgium	78,737.1	63,833.9	118,100.8	138,481.9	139,513.0	146,841.0	164,008.1	169,267.9	168,411.0	171,413.4	181,782.1	192,639.4
Denmark	21,053.1	20,939.6	29,528.6	36,452.0	35,692.4	37,812.7	38,172.8	38,726.4	36,258.2	38,327.4	39,797.2	41,908.3
France	126,782.2	101,046.8	180,396.7	218,380.0	215,961.8	221,791.9	238,805.0	240,585.6	249,579.2	243,094.4	246,388.5	259,806.5
Finland	16,802.0	15,840.2	23,415.4	30,342.1	30,287.0	31,267.9	34,013.5	33,003.5	33,231.8	34,983.5	35,837.8	37,915.5
Germany	244,841.3	239,785.9	363,833.0	405,956.4	418,065.2	423,186.3	472,069.4	479,222.6	443,424.8	492,506.8	509,375.8	549,120.6
Greece	5,325.1	5,071.4	6,986.2	9,107.4	9,600.3	9,122.1	9,124.6	9,264.9	8,862.5	8,467.9	8,647.6	9,317.6
Ireland	9,308.0	9,959.5	17,519.9	29,337.7	29,218.2	33,977.1	43,296.3	47,984.0	49,657.3	53,633.5	57,773.6	59,239.4
Italy	104,242.6	106,838.2	159,672.8	211,230.6	220,385.2	216,610.4	223,998.2	218,725.4	220,861.2	223,616.8	225,378.0	236,656.1
Netherlands	70,338.7	68,723.6	100,840.1	120,945.1	118,320.3	131,613.9	119,922.8	121,722.4	117,067.8	119,064.3	123,690.5	134,450.8
Portugal	6,035.9	7,441.6	15,716.2	21,543.0	21,405.3	21,975.7	22,947.4	22,815.7	21,802.3	21,525.4	22,431.1	24,240.9
Spain	25,302.2	29,423.2	47,598.4	75,906.7	84,527.6	91,751.1	96,531.0	100,231.8	101,602.6	103,479.7	108,794.7	121,368.6
Sweden	39,642.6	38,252.2	49,992.4	59,183.2	61,890.5	61,925.1	67,081.4	61,181.6	60,566.9	64,521.5	66,271.8	71,621.7
United Kingdom	126,373.4	94,475.7	149,358.9	174,348.5	185,689.2	200,264.3	199,007.5	191,613.9	185,433.1	198,729.2	200,727.3	209,319.3
European Union-15	897,209.0	824,793.1	1,301,813.5	1,580,877.1	1,619,908.7	1,677,399.4	1,783,538.2	1,788,228.5	1,749,102.8	1,827,979.7	1,884,476.0	2,010,220.2
Czech Republic	13,013.9	14,186.4	10,804.2	19,782.3	19,651.0	20,595.2	25,927.2	24,914.9	26,195.5	29,033.0	30,473.6	33,774.1
Hungary	6,039.0	5,628.2	6,693.8	10,401.1	10,921.7	13,900.1	17,169.0	19,023.5	20,081.9	22,603.1	23,373.9	25,656.6
Poland	10,365.5	7,022.8	9,803.7	19,770.2	21,108.2	22,461.6	25,386.1	25,682.0	29,967.0	33,853.2	36,446.2	42,104.7
Slovakia	4,926.3	5,217.3	4,111.8	7,937.1	8,140.9	8,814.0	10,176.8	9,535.0	10,453.6	11,012.9	11,532.9	12,935.9
Expanded European Union countries												
Japan	190,809.1	207,954.8	246,159.2	300,291.0	291,649.1	305,768.3	298,597.4	318,673.1	347,610.8	313,888.2	328,255.3	353,603.2
China	23,664.4	20,158.0	57,721.3	113,512.8	121,878.1	146,965.5	153,158.0	167,559.1	207,682.5	224,306.4	247,257.0	287,247.2
South Korea	21,727.2	33,453.1	50,434.1	85,291.0	94,784.4	100,088.4	110,286.6	108,150.2	117,439.7	118,525.4	126,399.5	136,444.1
Taiwan	22,722.9	33,442.1	59,369.4	84,776.8	84,270.7	83,082.7	76,801.5	81,558.4	90,395.2	84,978.7	90,789.0	95,858.4
Singapore	14,342.0	16,210.6	29,960.1	50,179.0	51,682.5	50,880.3	48,827.8	49,649.8	51,244.5	53,157.7	55,888.8	61,291.7
Hong Kong	22,153.3	31,477.7	68,265.3	126,162.6	131,047.4	138,107.5	124,766.4	119,083.0	130,969.1	123,768.9	127,939.4	135,264.9
India	8,137.2	8,368.7	13,743.6	27,450.1	29,602.9	30,505.6	30,572.3	35,837.7	42,743.7	41,738.7	45,312.0	48,943.1
Malaysia	5,778.1	6,720.3	13,208.1	30,800.9	33,541.6	34,269.4	38,279.5	45,114.9	47,014.1	44,282.3	48,148.6	53,590.1
Thailand	5,338.3	7,291.7	18,663.6	39,891.9	37,515.4	40,483.7	42,397.4	47,184.6	53,230.4	54,114.3	55,723.8	60,190.8
Philippines	4,379.2	4,694.9	7,154.0	13,293.2	9,984.7	11,083.3	15,646.6	18,707.4	22,573.7	20,746.2	22,570.1	23,103.8
Indonesia	5,032.9	7,562.2	16,944.1	28,066.1	30,902.8	35,375.8	39,108.1	39,685.3	43,091.0	42,567.4	42,950.6	42,561.9
South Africa	8,284.0	10,828.8	11,283.0	15,609.1	13,174.1	14,869.2	15,332.1	20,144.5	24,935.0	25,413.0	27,463.6	28,574.6

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Imports												
All manufacturing industries												
Total imports	1,833,585.5	1,921,488.1	3,016,676.0	4,238,117.5	4,439,281.5	4,803,448.6	5,032,184.4	5,317,696.3	5,776,497.7	5,733,385.9	5,937,321.6	6,485,990.8
United States.....	255,210.6	420,643.4	474,203.6	676,936.6	712,863.5	799,855.2	896,024.2	1,000,453.5	1,124,027.7	1,077,822.3	1,101,352.7	1,142,499.9
Canada	72,742.1	89,376.9	121,529.1	156,652.8	162,014.0	186,592.1	195,191.5	209,435.6	224,102.2	212,265.5	221,227.8	235,065.7
Mexico	27,472.1	19,066.6	39,382.2	67,255.1	82,478.6	103,169.4	120,683.4	139,351.8	178,465.4	175,322.7	177,557.6	180,130.1
Brazil	18,558.8	8,884.3	17,510.2	46,917.4	47,586.3	57,984.0	57,931.2	48,582.1	52,703.4	55,279.0	50,855.9	50,084.0
Chile	6,314.4	3,096.6	7,227.9	14,193.1	15,782.8	17,342.4	16,979.7	13,151.4	15,104.4	14,492.6	13,884.5	14,530.6
Costa Rica.....	1,703.9	1,445.6	2,331.7	3,342.5	3,638.6	4,352.9	6,193.3	5,242.3	5,791.2	6,279.5	6,279.1	6,757.0
Argentina	14,092.0	4,222.6	4,519.1	19,687.0	23,331.8	29,192.9	31,407.3	25,199.3	24,125.9	20,177.1	10,058.3	14,571.2
Peru	3,797.1	2,164.3	2,588.5	6,753.1	6,728.0	7,460.9	7,587.7	6,253.1	6,453.8	6,493.1	6,933.2	7,017.5
Austria	28,008.9	25,058.6	47,026.0	59,081.7	60,327.5	61,045.2	67,992.3	69,582.2	65,582.0	69,793.3	72,879.2	82,716.4
Belgium	78,898.6	61,697.6	111,501.9	134,672.4	137,656.5	145,968.3	160,105.7	166,150.4	165,576.3	176,959.1	187,686.2	207,834.1
Denmark.....	20,598.3	21,269.6	30,653.1	38,597.4	38,817.7	43,436.0	46,188.5	46,558.1	44,661.1	46,315.7	48,842.1	53,768.3
France.....	131,659.3	116,118.1	220,588.2	249,384.9	252,135.6	258,450.2	292,721.3	306,980.7	313,388.0	313,294.8	320,637.0	352,490.0
Finland.....	14,998.4	13,846.4	23,977.8	25,247.5	27,488.0	29,121.0	31,590.0	32,080.4	33,405.2	33,666.1	34,744.4	39,611.8
Germany	184,224.9	162,850.8	309,739.0	404,091.7	398,033.3	401,751.9	443,186.5	451,275.6	449,850.1	465,655.5	463,736.3	512,859.3
Greece	12,705.6	11,083.9	19,137.7	24,014.9	25,388.0	26,447.2	29,277.8	30,871.4	29,573.0	28,764.0	29,699.4	34,439.6
Ireland.....	13,189.6	11,406.0	19,695.3	28,770.5	31,656.7	39,410.7	45,280.6	49,556.8	55,431.9	58,050.2	62,481.7	67,684.4
Italy.....	89,659.7	80,894.8	150,673.9	163,983.6	163,712.3	173,935.8	192,018.9	199,367.1	204,250.9	207,819.7	215,895.5	235,905.8
Netherlands.....	77,699.1	69,838.9	117,307.9	145,355.5	149,968.0	163,622.6	173,705.9	185,885.6	182,043.0	185,878.5	190,730.4	204,413.9
Portugal	8,497.6	6,689.1	22,067.6	29,567.4	31,170.5	33,903.1	37,846.1	41,358.5	39,529.6	40,610.3	40,933.2	43,192.2
Spain	24,024.9	23,954.3	77,143.5	97,821.4	105,202.9	110,835.6	130,502.7	146,371.3	146,302.4	150,531.3	159,782.0	185,965.8
Sweden.....	35,151.6	31,648.3	51,141.1	55,613.2	58,256.9	61,872.1	67,212.2	66,353.2	67,077.3	63,567.3	65,518.1	72,960.4
United Kingdom.....	128,699.6	125,670.9	204,218.7	241,527.3	258,188.0	288,532.3	316,470.9	328,031.7	341,063.2	346,409.6	359,474.7	385,979.5
European Union-15	848,016.1	762,027.2	1,404,871.7	1,697,729.4	1,738,001.7	1,838,332.0	2,034,099.3	2,120,423.1	2,137,733.8	2,187,315.5	2,253,040.3	2,479,821.4
Czech Republic	10,691.4	10,900.3	11,910.3	21,629.1	23,951.2	24,786.1	28,948.9	28,353.4	31,248.9	36,289.3	39,380.8	44,927.4
Hungary	8,907.0	7,375.7	7,815.8	15,273.4	15,689.4	20,503.1	27,383.4	29,465.3	32,054.1	35,607.4	40,038.7	46,353.5
Poland.....	11,565.3	7,720.4	7,605.0	26,368.0	32,629.8	38,871.5	45,932.9	44,900.8	45,406.5	47,593.7	48,542.3	53,212.5
Slovakia	4,502.3	4,773.5	4,321.4	8,259.8	8,825.6	9,977.0	11,906.2	10,243.3	10,929.8	13,200.6	14,314.6	16,425.4
Expanded European												
Union countries	35,665.9	30,769.9	31,652.5	71,530.3	81,096.0	94,137.8	114,171.3	112,962.8	119,639.4	132,691.0	142,276.4	160,918.7
Japan.....	63,217.0	73,081.4	158,234.1	228,997.3	239,837.8	237,498.0	215,167.7	241,499.6	282,597.0	271,377.5	260,805.5	290,083.3
China	24,227.1	55,174.7	57,603.4	148,533.7	159,513.0	171,412.6	173,638.1	192,312.4	238,103.5	261,879.2	309,666.8	400,714.1
South Korea	16,451.2	24,943.2	55,048.2	98,879.8	106,438.5	102,872.8	67,911.8	94,386.1	123,067.2	111,322.8	123,974.3	134,024.8
Taiwan	17,338.0	18,655.8	46,774.3	81,500.3	80,926.2	93,978.6	94,667.9	114,860.7	136,049.9	108,082.6	111,014.5	115,379.8
Singapore.....	23,241.5	23,922.2	52,104.4	104,077.3	111,074.3	117,529.3	100,281.7	110,903.5	131,920.4	116,918.1	118,508.9	124,311.5
Hong Kong	30,143.9	35,623.4	85,340.4	148,568.0	153,994.9	173,312.3	161,673.2	161,897.5	193,460.7	193,642.4	205,190.0	223,455.0
India.....	13,784.9	16,916.2	17,305.9	25,844.0	25,563.9	28,150.0	30,265.8	33,819.1	31,655.6	36,043.0	39,085.5	45,633.8
Malaysia	14,729.8	14,985.9	28,626.1	71,941.9	73,884.6	79,342.1	63,367.5	73,195.9	91,617.4	83,962.1	92,140.8	103,483.3
Thailand.....	9,896.8	9,638.8	31,647.7	62,036.8	60,907.5	55,286.8	40,052.8	46,546.9	56,257.0	56,680.6	62,099.9	70,213.6
Philippines	8,823.2	4,248.3	10,138.1	20,601.5	28,883.9	34,970.0	31,072.5	33,603.1	34,926.5	32,877.2	32,708.6	35,563.3
Indonesia	14,504.4	11,537.8	20,432.8	30,412.6	32,200.5	34,028.7	19,938.6	17,932.4	24,794.0	24,000.0	25,213.5	26,318.7
South Africa	19,548.7	10,871.6	13,556.9	23,279.7	23,260.7	23,245.0	24,008.5	22,531.8	24,806.5	24,863.6	25,068.7	30,031.1

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
High-technology industries												
Total imports	181,029.1	260,140.5	466,825.2	806,756.8	908,783.8	1,083,825.6	1,206,348.3	1,387,862.8	1,680,966.0	1,633,302.8	1,726,994.6	2,007,885.7
United States.....	23,406.9	60,747.8	81,842.6	152,102.4	166,313.1	201,578.3	234,769.7	273,725.4	332,198.2	302,620.1	308,477.7	338,014.5
Canada.....	8,387.4	10,763.2	17,688.9	28,157.6	30,750.2	36,855.7	39,091.6	45,209.8	53,115.9	48,034.3	51,053.3	58,385.2
Mexico.....	2,776.6	2,693.4	6,404.3	12,080.0	15,118.8	19,741.1	24,927.0	31,012.1	42,548.1	43,343.1	46,163.9	50,758.5
Brazil.....	2,544.0	1,753.6	4,226.3	8,762.9	10,666.7	13,352.1	13,495.2	13,283.5	15,898.6	15,428.1	14,333.6	14,747.6
Chile.....	563.5	295.6	1,016.7	1,973.1	2,185.1	2,565.2	3,011.8	2,554.9	3,034.4	2,634.1	2,569.2	2,802.4
Costa Rica.....	264.9	111.7	198.3	390.4	375.0	561.4	1,578.6	1,407.4	1,759.3	2,356.3	2,148.0	2,487.9
Argentina.....	2,077.2	710.2	797.2	3,216.9	3,731.2	4,935.8	5,565.6	5,507.5	6,089.7	4,230.7	1,951.2	2,993.8
Peru.....	289.0	234.6	276.1	1,000.2	1,063.1	1,241.0	1,244.6	1,047.1	1,156.7	1,191.6	1,309.3	1,405.2
Austria.....	2,269.8	2,777.9	5,637.5	7,919.8	8,405.4	10,135.9	11,760.0	12,999.5	13,302.2	13,453.8	14,010.1	16,585.7
Belgium.....	5,312.6	4,521.2	8,762.9	12,626.7	14,690.3	17,262.4	20,876.6	25,100.4	27,784.0	31,806.6	33,555.3	39,097.6
Denmark.....	1,725.3	2,329.8	4,078.9	5,969.4	6,423.9	7,997.8	8,515.8	9,133.4	9,486.4	9,937.6	10,747.1	12,589.2
France.....	12,727.5	16,193.1	33,406.7	41,986.8	46,067.4	54,199.0	65,070.5	70,853.6	78,946.2	76,779.2	78,967.5	89,983.6
Finland.....	1,343.8	1,871.7	3,197.5	5,132.2	6,299.5	6,788.1	7,887.7	8,991.6	10,753.6	10,030.6	10,421.3	12,403.4
Germany.....	16,841.4	21,885.7	46,299.5	64,408.2	68,296.1	77,435.6	89,721.1	101,962.1	115,905.0	121,939.6	120,613.7	138,887.8
Greece.....	735.3	860.6	1,596.1	2,740.0	3,102.4	3,856.6	4,837.1	5,809.8	5,314.3	5,250.3	5,373.7	6,930.3
Ireland.....	1,102.9	2,134.9	3,897.1	9,381.7	10,341.0	14,754.6	19,539.0	23,325.3	28,430.4	32,539.8	35,963.9	39,820.1
Italy.....	7,770.1	10,244.0	21,024.5	23,145.9	25,464.1	28,558.2	33,910.1	37,483.5	42,182.3	41,954.8	43,984.1	50,182.9
Netherlands.....	6,857.7	8,577.7	18,015.9	28,716.8	32,714.6	44,477.4	49,592.8	59,444.4	63,611.0	66,822.5	69,195.3	78,021.5
Portugal.....	776.1	768.1	2,299.2	3,615.1	3,780.8	4,781.0	5,597.1	6,899.8	7,099.7	7,639.6	7,698.2	8,261.2
Spain.....	3,274.1	3,687.7	12,435.0	13,152.0	16,350.7	17,253.1	20,699.1	25,791.5	28,287.4	27,988.5	29,566.9	35,501.5
Sweden.....	3,144.3	4,271.2	7,547.6	10,397.8	11,788.9	13,196.2	15,811.2	15,596.8	17,717.3	15,149.0	15,795.8	18,556.1
United Kingdom.....	16,692.2	19,844.1	34,196.4	47,822.3	56,076.8	68,231.8	77,247.9	86,630.4	104,680.7	100,246.9	105,304.1	117,363.0
European Union-15.....	80,573.0	99,967.7	202,394.7	277,014.7	309,801.9	368,927.6	431,066.0	490,022.2	553,500.7	561,538.9	581,197.0	664,183.7
Czech Republic.....	808.3	1,119.1	1,361.4	2,766.3	3,411.4	3,563.8	4,330.8	4,614.6	6,110.3	7,390.2	8,370.8	10,287.6
Hungary.....	438.7	485.6	881.7	1,766.8	2,278.6	3,778.0	5,297.1	6,469.6	9,273.6	9,610.7	11,795.0	15,100.3
Poland.....	592.2	585.7	973.2	3,100.0	4,131.7	5,545.8	6,741.6	7,313.3	9,029.9	8,966.8	9,423.1	10,869.2
Slovakia.....	320.6	434.0	423.4	916.1	994.2	1,397.2	1,607.6	1,464.5	1,634.1	2,016.6	2,252.1	2,720.6
Expanded European												
Union countries.....	2,159.7	2,624.4	3,639.7	8,549.2	10,815.9	14,284.9	17,977.1	19,862.0	26,047.9	27,984.3	31,841.0	38,977.7
Japan.....	8,072.0	10,340.6	23,321.3	49,130.8	56,995.7	62,290.8	61,440.6	76,317.0	99,023.3	92,577.7	90,149.3	106,714.5
China.....	1,621.3	7,931.1	7,989.4	24,307.3	26,829.1	34,514.8	43,594.0	53,669.6	76,103.2	90,902.7	118,108.6	176,415.9
South Korea.....	2,361.1	4,496.2	10,334.9	21,941.4	25,635.6	28,335.3	22,435.0	34,995.5	49,978.6	41,799.5	48,871.5	56,590.7
Taiwan.....	2,334.9	3,356.5	9,602.3	22,113.7	24,450.8	32,931.0	35,989.1	44,848.0	58,744.0	47,838.0	50,865.9	55,660.5
Singapore.....	3,841.3	5,716.4	14,424.5	38,799.2	45,430.6	50,581.5	46,782.9	54,407.8	69,540.2	61,395.0	63,741.2	71,221.9
Hong Kong.....	4,291.2	6,474.7	17,072.9	37,302.5	41,245.4	49,304.1	49,371.7	53,277.2	72,999.7	79,361.2	85,857.2	98,596.6
India.....	1,997.9	1,648.4	2,587.3	3,381.9	3,625.5	4,038.6	4,489.9	4,694.0	6,114.7	7,549.7	8,634.4	11,384.7
Malaysia.....	1,575.2	2,823.4	7,820.2	26,812.6	28,509.9	33,169.0	33,964.8	39,822.6	51,942.2	47,060.3	53,889.1	64,440.6
Thailand.....	1,163.1	1,281.3	5,166.2	13,557.0	14,721.9	16,599.1	14,488.2	17,238.7	22,905.7	22,697.7	25,961.6	31,719.9
Philippines.....	1,210.7	599.3	1,621.5	4,202.6	10,136.4	14,890.9	17,228.5	19,745.0	20,414.6	18,845.7	19,281.8	21,886.0
Indonesia.....	1,396.1	1,091.0	2,034.6	2,507.0	3,823.1	4,452.0	1,941.9	1,499.1	2,490.8	2,672.1	2,750.3	2,964.9
South Africa.....	2,066.6	1,769.5	1,924.4	4,274.1	4,387.0	4,879.0	6,546.2	6,154.4	6,823.2	6,405.2	6,555.7	8,127.5

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Aircraft												
Total imports	46,619.1	41,728.8	82,771.2	72,064.2	78,155.1	93,308.3	112,063.6	107,654.3	101,344.9	106,345.7	102,367.7	108,782.3
United States.....	6,083.0	7,805.9	12,305.5	11,863.5	11,940.0	13,501.5	18,130.8	19,180.4	21,610.4	24,082.4	20,204.5	19,506.9
Canada.....	2,555.1	2,232.0	2,890.8	2,259.5	2,652.7	4,024.7	4,225.6	4,140.7	4,138.5	5,233.5	5,535.6	6,130.7
Mexico.....	742.6	74.5	618.8	190.3	169.6	227.3	862.5	457.2	472.4	705.5	722.0	741.9
Brazil.....	973.5	342.1	1,302.9	874.3	861.5	1,375.1	1,714.2	1,865.4	1,825.1	1,958.7	1,885.9	1,965.0
Chile.....	126.2	25.7	318.0	293.5	340.7	237.5	455.4	145.4	439.6	159.9	159.5	171.8
Costa Rica.....	29.8	0.4	10.9	90.0	10.0	10.4	14.1	30.7	17.0	44.9	23.2	28.6
Argentina.....	353.1	8.5	139.3	259.0	233.6	369.7	438.6	565.6	435.7	211.8	150.2	170.2
Peru.....	27.9	36.3	72.1	69.0	29.0	16.2	42.5	29.9	32.1	16.0	16.6	18.4
Austria.....	166.3	143.3	270.9	624.8	543.4	797.4	884.0	798.1	855.7	468.1	453.8	492.2
Belgium.....	1,298.7	462.9	1,140.9	761.6	735.9	992.2	1,161.6	2,342.7	1,605.9	1,419.6	1,479.9	1,704.5
Denmark.....	276.3	271.5	881.9	409.1	403.8	337.2	623.8	600.2	350.3	491.4	505.0	549.8
France.....	3,621.2	4,684.0	11,159.4	8,009.7	8,763.8	9,964.3	12,096.5	13,209.9	11,903.3	12,516.3	12,316.3	12,976.9
Finland.....	151.4	206.9	456.0	419.5	1,186.0	532.7	713.8	767.4	525.5	378.1	396.2	449.2
Germany.....	2,652.4	3,585.9	9,071.4	5,068.3	5,379.6	7,045.7	7,278.0	8,745.8	8,676.2	9,645.1	8,949.1	9,814.7
Greece.....	92.2	139.8	141.3	107.1	108.9	108.7	682.9	883.7	310.8	366.9	374.1	418.4
Ireland.....	121.5	110.9	389.4	329.9	354.8	648.7	1,105.8	2,003.0	1,199.6	1,116.0	1,285.9	1,474.4
Italy.....	1,367.2	1,608.8	2,389.8	1,683.0	1,868.3	1,712.4	2,584.8	2,630.7	3,214.3	3,087.0	3,101.2	3,227.3
Netherlands.....	1,151.9	1,068.7	2,580.2	2,014.8	1,502.6	1,426.1	1,326.1	1,706.2	1,628.7	1,253.0	1,296.7	1,404.0
Portugal.....	73.6	37.8	199.2	334.8	104.1	258.7	440.1	750.9	694.2	469.3	342.6	383.1
Spain.....	658.3	215.9	2,676.9	1,219.8	1,640.9	1,162.7	1,375.7	2,783.1	2,907.4	1,819.6	1,888.0	2,231.3
Sweden.....	212.4	297.7	1,514.8	716.4	908.4	582.9	878.4	1,277.3	1,049.5	736.4	730.6	871.2
United Kingdom.....	7,471.3	4,782.7	7,367.6	4,947.3	6,014.7	8,890.2	9,016.9	7,397.4	8,167.1	8,216.9	8,557.2	9,067.4
European Union-15.....	19,314.6	17,616.7	40,239.7	26,645.9	29,515.2	34,459.9	40,168.3	45,896.4	43,088.3	41,983.8	41,676.5	45,064.3
Czech Republic.....	34.3	21.0	39.4	10.0	106.8	169.5	394.0	410.8	266.2	172.5	180.1	200.9
Hungary.....	13.6	4.2	4.3	62.0	58.4	6.7	49.4	8.2	10.2	39.3	44.0	49.2
Poland.....	71.5	2.6	10.8	68.2	92.5	270.2	76.8	117.0	712.5	235.8	226.0	235.9
Slovakia.....	9.0	4.0	9.8	23.7	30.6	28.7	72.3	64.6	23.0	20.1	21.1	23.1
Expanded European Union countries.....	128.6	31.8	64.4	163.9	288.2	475.1	592.5	600.6	1,012.0	467.7	471.2	509.1
Japan.....	2,470.4	2,687.1	4,717.6	3,166.6	2,935.2	5,016.1	6,230.9	5,702.3	4,484.0	3,172.6	3,080.9	3,580.4
China.....	480.3	1,234.2	1,181.7	1,629.1	2,449.5	3,970.6	5,045.7	3,229.0	2,706.0	3,601.6	3,122.0	3,663.4
South Korea.....	722.5	832.7	1,480.8	2,686.5	2,793.7	2,517.5	2,098.3	1,329.7	2,468.4	2,876.8	3,121.7	3,367.2
Taiwan.....	525.4	564.5	749.4	2,395.7	1,535.5	2,577.1	3,271.2	2,333.5	1,511.7	1,860.0	1,876.4	1,955.6
Singapore.....	1,334.2	1,216.8	1,309.4	1,879.3	3,137.7	3,367.6	2,862.4	2,336.6	1,253.5	3,916.7	3,732.6	3,790.9
Hong Kong.....	465.6	337.5	766.8	2,031.0	1,913.8	708.7	2,071.4	963.1	549.2	1,805.5	1,805.7	1,876.6
India.....	1,467.3	353.6	919.7	719.0	931.2	578.0	783.0	301.1	450.0	554.9	587.9	664.0
Malaysia.....	412.2	193.3	1,694.1	2,769.1	1,552.2	1,851.7	1,981.5	1,198.9	460.9	754.2	824.9	909.0
Thailand.....	539.6	195.6	1,149.5	1,420.8	993.0	1,502.6	1,682.5	1,399.9	742.2	825.2	906.1	1,009.5
Philippines.....	625.7	63.2	350.7	492.6	902.9	1,292.4	470.0	73.1	207.3	134.6	117.9	127.2
Indonesia.....	802.3	198.8	678.4	317.8	869.8	1,112.7	412.1	182.5	207.2	183.1	188.9	202.4
South Africa.....	554.1	238.3	291.6	527.4	348.3	444.8	850.1	687.2	852.9	850.3	917.2	1,077.3

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Pharmaceuticals												
Total imports	20,523.1	22,440.0	41,695.7	66,581.1	73,254.7	83,086.3	95,410.0	103,403.6	102,145.7	126,647.5	134,096.1	148,248.8
United States.....	1,180.0	1,788.0	3,041.8	5,757.3	6,605.0	8,939.7	12,148.4	13,404.9	13,450.0	17,190.0	21,889.4	26,495.4
Canada.....	438.5	525.7	999.1	1,789.6	1,955.7	2,282.0	2,841.3	3,413.8	3,647.2	4,323.1	4,663.6	5,056.1
Mexico.....	201.9	182.0	334.5	544.9	713.8	828.9	1,012.7	1,115.8	1,278.7	1,526.4	1,570.1	1,616.6
Brazil.....	209.3	184.3	439.8	891.8	1,182.6	1,405.2	1,536.9	1,759.1	1,628.9	1,700.5	1,616.6	1,587.4
Chile.....	57.6	44.4	70.5	174.4	201.1	232.2	249.4	252.9	236.3	281.9	266.8	279.0
Costa Rica.....	146.8	56.9	60.1	77.6	90.9	100.9	128.2	137.7	162.9	196.5	207.5	215.6
Argentina.....	207.4	132.9	122.4	433.0	510.2	609.5	747.3	715.3	687.6	684.2	412.8	555.3
Peru.....	67.2	48.5	57.8	153.5	140.3	169.5	206.4	186.9	171.2	190.7	206.5	211.6
Austria.....	508.5	503.8	1,048.0	1,583.7	1,744.0	1,913.9	2,303.6	2,396.8	1,941.0	2,301.9	2,409.6	2,786.3
Belgium.....	1,108.5	842.3	1,783.6	2,913.7	3,187.3	3,552.2	4,413.2	4,763.8	5,290.6	8,604.9	8,842.2	9,446.9
Denmark.....	319.9	343.3	600.0	825.3	854.4	870.7	972.6	927.1	861.2	1,089.8	1,111.1	1,249.9
France.....	1,059.9	1,196.8	3,009.7	5,126.1	5,538.5	6,051.1	7,273.6	8,046.0	7,735.0	9,082.3	9,292.9	10,178.5
Finland.....	206.8	238.2	479.7	541.8	593.7	635.7	701.6	712.6	630.8	747.5	784.0	877.3
Germany.....	2,072.8	2,130.8	4,050.5	6,209.1	6,831.9	6,966.5	8,537.9	9,074.7	8,322.8	12,285.5	12,330.5	13,643.9
Greece.....	237.8	170.3	400.5	765.5	888.1	993.6	1,072.1	1,135.3	1,094.9	1,260.7	1,303.2	1,509.5
Ireland.....	234.5	341.7	573.8	745.6	808.8	959.2	1,051.5	1,233.5	1,436.0	1,679.0	1,887.6	2,154.7
Italy.....	932.2	1,313.0	3,172.4	3,621.3	4,190.2	4,770.3	5,554.0	6,109.5	5,938.4	7,008.3	6,991.1	7,481.2
Netherlands.....	885.4	940.4	1,841.1	3,476.1	3,390.5	3,748.7	3,938.2	4,455.3	4,079.8	4,916.0	5,110.2	5,400.7
Portugal.....	253.6	182.6	342.6	589.9	718.9	748.1	832.5	967.7	896.8	1,037.2	1,059.2	1,124.8
Spain.....	370.2	362.6	1,150.6	2,081.1	2,419.4	2,818.7	3,303.8	3,562.5	3,550.7	4,536.8	4,847.3	5,567.4
Sweden.....	491.6	489.0	851.9	1,120.3	1,280.7	1,260.2	1,432.9	1,535.8	1,337.0	1,496.3	1,539.3	1,715.1
United Kingdom.....	799.3	1,170.3	2,296.9	4,024.4	4,558.8	5,195.7	5,809.4	6,887.3	7,153.4	9,222.1	9,245.5	9,677.1
European Union-15.....	9,481.1	10,225.3	21,601.5	33,623.9	37,005.2	40,484.6	47,196.8	51,808.1	50,268.3	65,268.3	66,733.7	72,813.3
Czech Republic.....	177.8	216.6	216.8	558.6	623.8	670.2	734.1	720.9	689.8	827.1	887.4	996.3
Hungary.....	153.0	149.1	198.3	413.3	441.7	494.2	573.7	603.4	569.0	710.2	756.9	851.8
Poland.....	267.4	274.5	209.0	770.6	922.5	1,202.5	1,432.7	1,368.0	1,409.5	1,705.1	1,791.4	1,958.8
Slovakia.....	101.4	124.8	98.9	253.5	297.3	348.8	329.6	326.6	319.6	373.8	405.0	451.1
Expanded European Union countries.....	699.6	765.0	723.0	1,995.9	2,285.4	2,715.6	3,070.0	3,018.9	2,988.1	3,616.2	3,840.8	4,258.0
Japan.....	1,501.2	1,703.0	3,077.2	4,265.9	4,015.5	4,115.1	3,731.4	4,370.1	4,244.3	4,610.4	4,392.8	4,640.4
China.....	28.8	133.4	546.3	937.3	1,040.6	1,069.2	1,193.5	1,138.7	1,109.2	1,264.0	1,362.1	1,475.0
South Korea.....	130.6	162.5	346.1	648.7	752.0	741.0	584.4	704.4	764.0	935.2	1,000.6	1,025.7
Taiwan.....	146.6	212.0	352.5	625.0	698.2	719.5	757.5	851.2	846.7	917.6	930.3	952.1
Singapore.....	173.4	162.2	258.1	520.1	550.6	628.5	527.3	593.0	607.4	720.4	733.5	749.2
Hong Kong.....	375.8	386.2	783.1	1,146.4	1,156.8	1,185.0	1,185.9	1,009.1	869.9	819.0	884.1	963.8
India.....	120.5	162.4	243.7	385.3	340.5	419.7	437.9	424.1	415.5	497.1	510.8	587.8
Malaysia.....	117.0	157.5	220.5	333.0	355.0	406.3	304.5	352.0	351.1	418.5	450.2	491.1
Thailand.....	165.1	168.6	260.7	515.5	530.0	561.8	389.4	489.4	497.7	573.1	595.2	630.8
Philippines.....	108.5	82.5	178.7	301.3	332.2	372.3	349.9	379.9	357.1	362.1	395.0	438.0
Indonesia.....	130.0	132.2	200.8	238.4	230.4	275.1	204.7	162.2	182.3	168.3	175.7	187.4
South Africa.....	192.7	164.9	290.9	490.9	526.8	602.7	637.4	669.5	690.4	716.2	726.9	832.1

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Office and computing machinery												
Total imports	18,676.2	43,356.1	86,600.1	198,351.0	239,662.5	306,169.3	357,296.3	439,403.6	533,650.3	536,211.1	584,567.5	707,549.8
United States.....	2,337.4	9,865.7	19,590.4	46,983.4	54,445.3	69,835.6	81,357.0	99,654.7	115,869.5	107,362.3	112,532.3	126,334.0
Canada.....	897.3	2,050.0	3,838.4	8,176.6	9,624.6	11,618.6	12,594.5	14,320.6	17,178.5	15,661.8	16,931.0	20,340.8
Mexico.....	235.1	370.6	732.6	2,051.9	2,998.2	4,345.8	4,761.0	6,176.8	8,309.1	10,573.9	11,985.3	13,791.1
Brazil.....	194.5	243.2	349.3	1,548.1	2,177.6	2,813.9	2,951.7	2,576.6	3,584.9	3,483.2	3,280.7	3,431.9
Chile.....	43.9	54.4	96.0	383.9	468.7	664.3	663.3	714.0	822.4	796.6	777.3	888.2
Costa Rica.....	0.9	11.4	31.1	60.8	82.5	119.8	297.5	354.3	389.6	465.7	445.8	528.4
Argentina.....	227.1	158.3	132.0	660.6	884.2	1,162.9	1,483.5	1,526.5	1,709.1	1,292.6	515.8	845.9
Peru.....	21.5	36.2	30.0	171.0	237.6	313.6	346.1	300.4	366.3	352.7	389.3	431.3
Austria.....	265.7	481.1	977.1	1,646.9	1,848.0	2,302.8	2,702.9	3,362.6	3,758.9	4,019.9	4,299.2	5,261.7
Belgium.....	488.2	901.3	1,599.1	2,631.4	3,459.4	4,123.9	5,212.1	6,396.9	7,523.0	8,216.4	8,811.3	10,751.6
Denmark.....	256.8	490.0	862.7	1,872.9	2,082.3	2,637.0	2,606.6	3,163.2	3,297.9	3,242.4	3,625.9	4,511.3
France.....	1,855.9	3,272.9	5,650.4	10,513.0	12,040.9	15,221.1	18,379.1	19,561.8	22,718.5	22,447.1	24,023.4	29,165.9
Finland.....	219.9	381.9	599.9	1,310.1	1,428.7	1,807.1	2,230.6	2,651.3	2,346.0	2,643.2	2,770.7	3,471.9
Germany.....	2,361.2	4,398.1	9,692.0	18,280.8	20,464.3	26,006.2	31,227.0	38,132.7	41,670.2	44,328.5	43,613.8	51,566.9
Greece.....	27.9	60.4	171.5	357.7	425.6	532.8	743.1	1,137.9	1,148.6	1,081.5	1,131.2	1,624.5
Ireland.....	257.1	944.9	1,593.0	5,013.4	5,802.0	8,726.9	11,845.5	13,265.7	16,052.6	17,852.8	20,018.6	22,347.0
Italy.....	1,118.8	1,975.7	3,492.8	5,123.9	6,288.4	6,949.2	8,410.6	10,195.3	11,368.0	11,109.8	11,973.9	14,397.3
Netherlands.....	845.5	2,077.6	5,301.7	11,432.3	14,618.7	20,435.1	26,439.6	32,025.9	33,594.3	35,526.6	36,876.0	42,133.9
Portugal.....	59.3	114.6	375.7	635.3	784.5	931.0	1,150.5	1,636.2	1,551.9	1,920.9	1,941.5	1,988.7
Spain.....	421.0	1,011.4	2,039.0	2,819.1	3,340.0	4,199.7	5,008.9	6,024.1	6,842.2	7,605.6	8,232.7	10,342.1
Sweden.....	532.2	970.7	1,491.8	2,728.5	3,051.9	3,544.6	4,826.7	4,284.2	4,607.8	4,581.9	4,860.0	5,970.5
United Kingdom.....	2,062.5	4,215.2	8,600.3	15,350.4	17,606.2	22,678.4	28,363.8	34,377.8	41,454.2	38,550.4	41,524.8	47,821.9
European Union-15.....	10,771.8	21,295.8	42,447.1	79,715.8	93,240.7	120,095.8	149,146.8	176,215.6	197,934.1	203,127.0	213,703.1	251,355.2
Czech Republic.....	118.7	217.2	303.1	692.9	815.2	873.3	1,191.9	1,273.9	1,729.1	2,490.2	2,930.4	3,789.1
Hungary.....	50.2	45.2	164.5	328.0	428.6	1,293.9	1,862.7	2,500.8	3,431.0	3,358.3	4,349.7	5,844.4
Poland.....	33.9	35.2	108.8	626.8	886.3	1,173.5	1,655.6	2,006.0	2,390.2	2,600.0	2,794.2	3,373.0
Slovakia.....	39.8	70.4	75.2	202.7	130.2	291.7	392.7	412.5	473.1	561.8	659.4	852.6
Expanded European Union countries.....	242.6	367.9	651.6	1,850.3	2,260.3	3,632.5	5,102.9	6,193.2	8,023.5	9,010.4	10,733.7	13,859.2
Japan.....	722.9	1,267.5	3,356.8	12,605.9	16,339.7	18,123.5	17,787.5	25,717.5	36,119.0	33,818.9	32,744.6	39,043.7
China.....	102.6	745.1	605.9	3,472.0	4,504.2	6,536.3	9,360.7	12,831.6	18,557.2	25,137.4	40,343.4	69,661.2
South Korea.....	109.5	387.6	1,162.9	2,763.3	3,468.9	3,590.6	2,126.8	5,316.7	10,053.2	7,914.6	10,146.0	12,507.2
Taiwan.....	99.7	300.5	1,217.5	2,918.1	4,092.3	5,488.4	6,197.1	9,993.8	14,791.7	13,304.0	14,805.4	15,918.7
Singapore.....	157.3	693.4	2,813.4	8,878.2	11,894.1	14,562.4	14,358.7	17,925.3	22,011.9	20,312.0	22,058.5	25,683.1
Hong Kong.....	317.4	703.1	1,428.1	5,214.3	6,877.4	9,849.8	11,668.1	14,367.9	21,679.0	26,337.2	28,875.0	33,386.3
India.....	19.7	74.8	173.3	441.3	534.3	878.2	1,039.4	1,482.9	2,327.5	2,554.3	3,059.1	4,487.8
Malaysia.....	53.5	138.5	482.2	3,300.2	4,531.7	6,378.4	6,782.8	8,371.9	10,232.9	10,840.8	12,933.9	15,926.7
Thailand.....	27.9	135.6	835.5	3,106.0	4,202.7	4,682.9	4,188.8	5,479.6	7,632.6	7,986.5	9,566.8	11,888.6
Philippines.....	44.9	40.7	131.2	457.2	1,737.2	2,796.6	3,423.8	4,277.5	5,041.2	5,810.9	6,287.0	7,234.0
Indonesia.....	36.0	86.3	141.3	179.0	267.9	405.5	245.3	348.6	858.2	871.6	962.5	1,119.4
South Africa.....	271.8	372.1	290.0	917.1	1,004.6	1,066.9	1,438.8	1,720.8	1,888.8	1,789.8	1,814.3	2,447.2

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Communication equipment												
Total imports	40,425.2	76,208.3	149,852.4	328,354.9	367,052.9	432,744.2	467,750.9	550,779.1	730,784.1	651,545.6	686,825.6	801,664.2
United States.....	7,182.8	24,864.4	29,792.3	64,748.8	69,123.4	80,682.7	90,904.3	106,214.7	139,556.9	113,378.4	113,301.7	121,242.5
Canada.....	1,657.7	2,677.8	5,621.5	10,656.5	11,273.6	12,869.3	12,935.2	16,002.9	19,961.8	14,718.5	15,571.6	18,079.1
Mexico	673.2	1,259.1	3,211.4	7,338.0	8,746.9	11,276.2	14,800.6	19,270.5	27,603.5	25,598.1	26,889.2	29,539.6
Brazil.....	439.1	498.4	1,260.3	3,782.5	4,608.2	5,667.1	5,180.1	5,291.3	6,798.0	6,037.1	5,531.1	5,726.4
Chile.....	190.8	59.5	333.0	770.5	804.6	1,008.0	1,215.3	1,067.6	1,184.6	1,040.2	1,017.8	1,092.4
Costa Rica.....	52.9	15.7	43.3	89.9	112.9	215.0	985.0	739.6	1,008.6	1,426.0	1,255.8	1,480.2
Argentina	684.5	213.6	230.2	1,276.9	1,434.7	2,003.4	2,067.8	1,942.1	2,578.1	1,453.8	614.3	1,018.0
Peru	100.5	56.7	66.7	427.6	489.5	560.0	468.9	376.8	443.9	499.9	555.5	596.6
Austria	531.1	635.1	1,805.1	2,295.4	2,493.6	3,319.0	3,925.1	4,439.1	4,740.6	4,517.7	4,617.9	5,514.8
Belgium.....	1,140.3	959.4	2,166.2	3,421.1	4,217.4	5,060.6	6,204.2	7,389.1	9,136.3	9,189.7	9,923.0	12,274.1
Denmark	377.2	544.1	923.2	1,830.8	2,041.2	2,965.6	3,081.1	3,189.3	3,702.7	3,735.1	4,042.6	4,671.6
France.....	2,059.2	2,540.2	6,903.6	10,743.7	11,984.2	14,792.6	18,382.1	20,421.8	26,529.7	22,541.1	23,098.5	26,817.7
Finland.....	308.2	476.3	849.5	2,107.0	2,297.5	2,944.0	3,230.3	3,790.6	6,156.3	5,165.0	5,380.3	6,357.2
Germany	4,004.7	5,274.7	13,320.3	22,257.3	22,776.8	24,239.4	28,238.9	31,010.3	41,216.3	38,989.2	38,815.1	44,948.2
Greece.....	189.1	230.5	439.9	836.4	1,012.2	1,350.4	1,579.5	1,825.7	1,999.1	1,821.7	1,803.0	2,394.8
Ireland.....	219.5	333.3	765.9	2,458.1	2,503.2	3,262.9	4,248.6	5,516.5	8,286.4	10,539.8	11,347.9	12,422.9
Italy.....	1,651.2	2,178.0	6,344.8	7,474.7	7,803.8	9,136.3	11,056.1	11,728.2	14,439.6	13,325.1	14,208.1	16,579.2
Netherlands.....	1,840.6	1,883.9	4,037.7	6,562.4	7,398.3	12,061.0	11,231.8	13,945.8	16,415.4	17,361.4	17,998.3	20,398.5
Portugal.....	153.7	222.2	829.3	1,362.2	1,416.2	2,037.1	2,220.0	2,519.5	2,898.3	3,182.0	3,288.1	3,626.8
Spain.....	635.6	716.4	3,109.5	3,964.7	5,486.0	5,335.6	6,977.8	9,139.8	10,658.2	9,522.7	9,880.6	11,788.3
Sweden.....	739.0	1,099.8	1,871.2	3,838.3	4,478.0	5,621.0	6,258.5	6,159.3	8,264.0	5,889.4	6,157.7	7,255.9
United Kingdom.....	2,267.3	4,267.9	9,008.9	15,684.1	19,536.6	21,984.9	24,295.9	28,036.5	37,099.8	32,977.4	34,559.5	38,779.3
European Union-15.....	16,116.5	21,361.9	52,374.9	84,835.9	95,445.1	114,110.5	130,929.9	149,111.4	191,542.7	178,757.2	185,120.6	213,829.5
Czech Republic.....	189.4	284.2	365.0	768.5	1,105.0	1,137.2	1,230.1	1,438.9	2,581.5	2,941.9	3,342.4	4,127.8
Hungary	71.3	108.3	277.0	613.9	956.8	1,489.2	2,204.1	2,732.8	4,481.4	4,705.3	5,776.2	7,378.7
Poland.....	78.1	91.3	439.3	1,000.1	1,458.7	1,965.3	2,566.7	2,856.2	3,435.0	3,358.9	3,492.8	4,033.3
Slovakia	69.4	104.0	109.8	235.5	307.6	466.7	514.1	406.2	534.5	706.6	782.5	948.1
Expanded European Union countries	408.1	587.8	1,191.1	2,618.0	3,828.2	5,058.4	6,514.9	7,434.2	11,032.5	11,712.7	13,393.9	16,487.8
Japan.....	910.5	1,684.9	6,465.6	19,676.4	22,687.1	23,115.6	22,261.7	27,992.2	39,642.7	36,396.6	35,513.5	43,438.1
China	386.4	3,310.2	3,472.6	13,711.0	13,980.6	17,678.5	22,207.4	29,487.8	44,027.3	48,421.9	58,535.3	82,822.9
South Korea.....	799.7	1,780.9	4,699.5	10,429.8	12,794.4	15,721.2	14,118.8	22,622.6	29,894.5	24,388.3	28,071.8	32,393.4
Taiwan.....	862.4	1,430.0	5,522.7	12,702.2	14,013.4	18,885.1	19,996.8	24,249.2	31,762.5	25,145.0	26,392.3	29,590.8
Singapore.....	1,247.7	2,400.2	7,863.0	23,628.4	25,729.1	27,298.1	25,168.6	29,115.3	40,273.8	31,929.6	32,705.2	36,382.4
Hong Kong.....	1,162.4	2,370.2	8,491.6	21,188.5	23,035.7	28,336.2	25,775.1	28,072.0	39,262.9	39,234.8	42,520.2	49,771.7
India.....	105.8	399.0	505.3	1,020.6	1,068.5	1,240.0	1,216.7	1,437.7	1,819.1	2,507.6	2,847.3	3,678.7
Malaysia.....	682.0	1,776.5	4,468.9	18,240.3	20,071.0	22,268.2	23,110.2	27,935.9	38,293.1	32,498.5	36,983.3	44,251.7
Thailand.....	222.4	416.5	2,138.6	6,771.0	7,202.2	8,146.8	7,016.6	8,622.8	12,412.3	11,690.2	13,155.6	16,271.5
Philippines.....	240.7	303.8	777.7	2,513.6	6,506.0	9,701.4	12,297.4	14,350.0	14,077.7	11,752.1	11,696.5	13,278.9
Indonesia	213.0	295.1	564.0	1,252.5	1,947.3	2,057.1	708.2	541.2	793.1	1,096.9	1,064.0	1,078.3
South Africa.....	338.3	431.7	445.1	1,516.8	1,655.0	1,911.4	2,760.5	2,222.9	2,449.3	2,134.0	2,173.2	2,734.4

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Medical, precision, and optical instruments												
Total imports	54,785.4	76,407.3	105,905.8	141,405.5	150,658.6	168,517.5	173,827.4	186,622.2	213,041.0	212,552.9	219,137.7	241,640.6
United States.....	6,623.6	16,423.8	17,112.7	22,749.5	24,199.5	28,618.7	32,229.2	35,270.7	41,711.5	40,607.0	40,549.9	44,435.8
Canada.....	2,838.8	3,277.7	4,339.0	5,275.4	5,243.6	6,061.1	6,495.0	7,331.8	8,190.0	8,097.3	8,351.6	8,778.5
Mexico	923.8	807.1	1,507.1	1,954.9	2,490.3	3,062.9	3,490.1	3,991.7	4,884.4	4,939.3	4,997.2	5,069.4
Brazil.....	727.5	485.6	873.9	1,666.1	1,836.8	2,090.8	2,112.2	1,791.1	2,061.6	2,248.6	2,019.3	2,036.8
Chile.....	145.0	111.6	199.1	350.7	370.0	423.3	428.5	374.9	351.6	355.4	347.8	371.1
Costa Rica.....	34.5	27.2	52.8	72.1	78.8	115.3	153.8	145.1	181.2	223.2	215.8	235.2
Argentina	605.1	196.9	173.3	587.5	668.5	790.4	828.4	758.2	679.2	588.4	258.1	404.5
Peru	72.0	56.9	49.5	179.2	166.8	181.8	180.7	153.1	143.3	132.3	141.3	147.4
Austria	798.2	1,014.7	1,536.4	1,769.1	1,776.4	1,802.7	1,944.4	2,002.8	2,006.0	2,146.2	2,229.7	2,530.7
Belgium.....	1,276.9	1,355.4	2,073.1	2,898.9	3,090.3	3,533.5	3,885.5	4,208.0	4,228.3	4,376.0	4,498.9	4,920.4
Denmark	495.0	680.9	811.1	1,031.3	1,042.2	1,187.3	1,231.7	1,253.6	1,274.4	1,379.0	1,462.5	1,606.5
France.....	4,131.4	4,499.2	6,683.6	7,594.4	7,740.0	8,169.9	8,939.3	9,614.2	10,059.8	10,192.4	10,236.4	10,844.5
Finland.....	457.5	568.4	812.4	753.9	793.7	868.5	1,011.4	1,069.7	1,095.0	1,096.9	1,110.1	1,247.8
Germany	5,750.4	6,496.0	10,165.2	12,592.7	12,843.5	13,177.8	14,439.2	14,998.6	16,019.5	16,691.3	16,905.2	18,914.1
Greece	188.3	259.5	442.9	673.4	667.6	871.1	759.7	827.2	760.8	719.5	762.3	983.0
Ireland.....	270.4	404.0	575.0	834.7	872.2	1,156.9	1,287.6	1,306.6	1,455.8	1,352.2	1,423.9	1,421.1
Italy.....	2,700.8	3,168.5	5,624.7	5,242.9	5,313.4	5,990.0	6,304.7	6,819.8	7,222.1	7,424.5	7,709.8	8,498.0
Netherlands.....	2,134.4	2,607.1	4,255.2	5,231.3	5,804.5	6,806.5	6,657.2	7,311.2	7,892.9	7,765.3	7,914.1	8,684.3
Portugal.....	235.8	210.9	552.4	692.8	757.2	806.1	954.0	1,025.4	1,058.5	1,030.3	1,066.8	1,137.8
Spain.....	1,189.1	1,381.3	3,459.1	3,067.2	3,464.4	3,736.5	4,032.9	4,281.9	4,328.9	4,503.8	4,718.4	5,572.4
Sweden.....	1,169.0	1,414.0	1,817.8	1,994.4	2,069.9	2,187.4	2,414.7	2,340.2	2,459.1	2,445.0	2,508.1	2,743.4
United Kingdom.....	4,091.8	5,408.0	6,922.6	7,816.1	8,360.5	9,482.6	9,761.9	9,931.4	10,806.2	11,280.0	11,417.0	12,017.3
European Union-15...	24,889.0	29,468.1	45,731.4	52,193.2	54,595.7	59,776.8	63,624.2	66,990.6	70,667.3	72,402.6	73,963.2	81,121.3
Czech Republic.....	288.0	380.0	437.0	736.3	760.7	713.7	780.8	770.1	843.6	958.5	1,030.5	1,173.4
Hungary	150.6	178.8	237.6	349.6	393.0	494.0	607.2	624.4	781.9	797.7	868.2	976.2
Poland.....	141.3	182.1	205.2	634.4	771.7	934.3	1,009.8	966.1	1,082.6	1,066.9	1,118.7	1,268.3
Slovakia	100.8	130.8	129.7	200.7	228.5	261.3	299.0	254.6	283.8	354.3	384.0	445.7
Expanded European Union countries	680.7	871.8	1,009.5	1,921.0	2,153.8	2,403.3	2,696.8	2,615.2	2,991.9	3,177.4	3,401.4	3,863.6
Japan.....	2,467.1	2,998.1	5,704.2	9,415.9	11,018.2	11,920.6	11,429.1	12,534.8	14,533.3	14,579.3	14,417.5	16,011.8
China	623.2	2,508.2	2,183.0	4,558.0	4,854.2	5,260.2	5,786.7	6,982.6	9,703.5	12,477.8	14,745.8	18,793.4
South Korea.....	598.8	1,332.5	2,645.6	5,413.1	5,826.6	5,765.0	3,506.6	5,022.0	6,798.4	5,684.6	6,531.3	7,297.1
Taiwan.....	700.8	849.5	1,760.2	3,472.7	4,111.3	5,261.0	5,766.4	7,420.2	9,831.4	6,611.5	6,861.5	7,243.3
Singapore.....	928.7	1,243.7	2,180.6	3,893.2	4,119.1	4,725.0	3,866.0	4,437.6	5,393.7	4,516.4	4,511.4	4,616.3
Hong Kong.....	1,970.0	2,677.7	5,603.2	7,722.3	8,261.7	9,224.5	8,671.1	8,865.1	10,638.7	11,164.7	11,772.3	12,598.1
India.....	284.5	658.7	745.2	815.7	750.9	922.8	1,012.9	1,048.1	1,102.6	1,435.8	1,629.3	1,966.3
Malaysia.....	310.5	557.6	954.5	2,170.0	2,000.0	2,264.5	1,785.8	1,963.9	2,604.3	2,548.2	2,696.8	2,862.1
Thailand.....	208.1	365.1	782.0	1,743.7	1,794.1	1,704.9	1,210.8	1,247.1	1,620.9	1,622.7	1,737.9	1,919.5
Philippines.....	190.9	109.0	183.3	438.0	658.1	728.2	687.4	664.5	731.3	786.0	785.3	807.8
Indonesia	214.8	378.6	450.1	519.2	507.7	601.6	371.5	264.5	450.0	352.3	359.1	377.4
South Africa.....	709.7	562.6	606.9	821.9	852.4	853.2	859.3	854.0	941.8	914.9	924.1	1,036.5

World industry exports and imports, by selected country/economy and industry: Selected years, 1980–2003

(Millions of 1997 U.S. dollars)

Industry and country/economy	1980	1985	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003
Other manufacturing industries												
Total imports	1,652,556.4	1,661,347.6	2,549,850.8	3,431,360.7	3,530,497.7	3,719,623.0	3,825,836.2	3,929,833.5	4,095,531.7	4,100,083.1	4,210,327.0	4,478,105.1
United States.....	231,803.7	359,895.6	392,360.9	524,834.1	546,550.4	598,276.9	661,254.4	726,728.1	791,829.4	775,202.2	792,875.0	804,485.4
Canada.....	64,354.7	78,613.8	103,840.2	128,495.2	131,263.8	149,736.4	156,099.9	164,225.8	170,986.3	164,231.2	170,174.5	176,680.5
Mexico.....	24,695.5	16,373.2	32,977.9	55,175.1	67,359.9	83,428.3	95,756.4	108,339.7	135,917.2	131,979.6	131,393.7	129,371.5
Brazil.....	16,014.8	7,130.7	13,284.0	38,154.6	36,919.7	44,631.9	44,436.0	35,298.6	36,804.8	39,850.9	36,522.3	35,336.5
Chile.....	5,750.9	2,800.9	6,211.2	12,220.0	13,597.7	14,777.2	13,967.9	10,596.5	12,070.0	11,858.6	11,315.2	11,728.3
Costa Rica.....	1,439.0	1,334.0	2,133.4	2,952.0	3,263.6	3,791.5	4,614.7	3,835.0	4,031.9	3,923.2	4,131.1	4,269.1
Argentina.....	12,014.8	3,512.4	3,721.9	16,470.1	19,600.6	24,257.1	25,841.7	19,691.8	18,036.2	15,946.3	8,107.1	11,577.4
Peru.....	3,508.1	1,929.7	2,312.4	5,752.8	5,664.9	6,219.9	6,343.0	5,206.0	5,297.1	5,301.5	5,623.9	5,612.3
Austria.....	25,739.2	22,280.7	41,388.5	51,161.9	51,922.1	50,909.3	56,232.3	56,582.7	52,279.7	56,339.5	58,869.1	66,130.7
Belgium.....	73,586.0	57,176.3	102,739.0	122,045.6	122,966.2	128,705.9	139,229.1	141,050.0	137,792.2	145,152.5	154,130.9	168,736.5
Denmark.....	18,873.0	18,939.7	26,574.2	32,627.9	32,393.8	35,438.1	37,672.7	37,424.7	35,174.6	36,378.1	38,095.0	41,179.1
France.....	118,931.9	99,925.0	187,181.5	207,398.1	206,068.1	204,251.3	227,650.8	236,127.2	234,441.9	236,515.6	241,669.5	262,506.4
Finland.....	13,654.7	11,974.7	20,780.3	20,115.3	21,188.5	22,332.9	23,702.2	23,088.8	22,651.6	23,635.5	24,323.2	27,208.4
Germany.....	167,383.5	140,965.1	263,439.5	339,683.5	329,737.2	324,316.3	353,465.4	349,313.4	333,945.1	343,716.0	343,122.6	373,971.4
Greece.....	11,970.3	10,223.3	17,541.7	21,274.9	22,285.5	22,590.6	24,440.7	25,061.7	24,258.8	23,513.7	24,325.7	27,509.3
Ireland.....	12,086.7	9,271.1	15,798.2	19,388.8	21,315.7	24,656.1	25,741.6	26,231.5	27,001.5	25,510.5	26,517.8	27,864.3
Italy.....	81,889.6	70,650.8	129,649.4	140,837.7	138,248.2	145,377.6	158,108.8	161,883.5	162,068.6	165,864.9	171,911.3	185,722.9
Netherlands.....	70,841.4	61,261.2	99,292.0	116,638.7	117,253.4	119,145.2	124,113.1	126,441.1	118,431.9	119,056.1	121,535.0	126,392.4
Portugal.....	7,721.5	5,921.1	19,768.4	25,952.2	27,389.7	29,122.0	32,249.0	34,458.7	32,429.9	32,970.7	33,235.0	34,931.1
Spain.....	20,750.8	20,266.6	64,708.5	84,669.4	88,852.3	93,582.5	109,803.6	120,579.7	118,015.0	122,542.8	130,215.1	150,464.4
Sweden.....	32,007.3	27,377.1	43,593.5	45,215.4	46,468.0	48,676.0	51,401.0	50,756.4	49,359.9	48,418.3	49,722.3	54,404.3
United Kingdom.....	112,007.4	105,826.8	170,022.4	193,705.0	202,111.2	220,300.5	239,222.9	241,401.4	236,382.4	246,162.7	254,170.7	268,616.5
European Union-15.....	767,443.1	662,059.5	1,202,477.0	1,420,714.7	1,428,199.8	1,469,404.4	1,603,033.2	1,630,400.9	1,584,233.1	1,625,776.7	1,671,843.2	1,815,637.7
Czech Republic.....	9,883.1	9,781.2	10,549.0	18,862.8	20,539.8	21,222.3	24,618.0	23,738.8	25,138.6	28,899.1	31,010.0	34,639.8
Hungary.....	8,468.3	6,890.1	6,934.1	13,506.5	13,410.8	16,725.2	22,086.3	22,995.7	22,780.5	25,996.7	28,243.7	31,253.2
Poland.....	10,973.1	7,134.7	6,631.8	23,267.9	28,498.1	33,325.7	39,191.3	37,587.5	36,376.6	38,626.8	39,119.2	42,343.3
Slovakia.....	4,181.7	4,339.5	3,897.9	7,343.7	7,831.4	8,579.8	10,298.6	8,778.7	9,295.8	11,183.9	12,062.5	13,704.8
Expanded European Union countries												
Japan.....	55,145.0	62,740.8	134,912.7	179,866.5	182,842.1	175,207.2	153,727.1	165,182.6	183,573.8	178,799.7	170,656.2	183,368.8
China.....	22,605.8	47,243.6	49,614.0	124,226.4	132,683.9	136,897.8	130,044.1	138,642.9	162,000.3	170,976.5	191,558.1	224,298.3
South Korea.....	14,090.2	20,447.0	44,713.4	76,938.4	80,802.8	74,537.5	45,476.8	59,390.6	73,088.5	69,523.3	75,102.8	77,434.1
Taiwan.....	15,003.2	15,299.3	37,172.0	59,386.6	56,475.4	61,047.6	58,678.8	70,012.7	77,305.9	60,244.6	60,148.6	59,719.3
Singapore.....	19,400.3	18,205.8	37,679.8	65,278.1	65,643.7	66,947.8	53,498.9	56,495.6	62,380.2	55,523.1	54,767.7	53,089.6
Hong Kong.....	25,852.7	29,148.7	68,267.5	111,265.5	112,749.5	124,008.1	112,301.5	108,620.3	120,461.0	114,281.2	119,332.7	124,858.5
India.....	11,787.0	15,267.8	14,718.6	22,462.1	21,938.4	24,111.4	25,775.9	29,125.2	25,540.8	28,493.3	30,451.1	34,249.1
Malaysia.....	13,154.6	12,162.5	20,805.9	45,129.3	45,374.6	46,173.1	29,402.8	33,373.3	39,675.2	36,901.8	38,251.7	39,042.7
Thailand.....	8,733.7	8,357.5	26,481.5	48,479.8	46,185.5	38,687.7	25,564.7	29,308.1	33,351.3	33,982.9	36,138.3	38,293.7
Philippines.....	7,612.5	3,649.0	8,516.6	16,398.9	18,747.5	20,079.1	13,844.0	13,858.1	14,512.0	14,031.5	13,426.7	13,677.3
Indonesia.....	13,108.2	10,446.9	18,398.2	27,905.6	28,377.4	29,576.7	17,996.7	16,433.3	22,303.2	21,327.8	22,463.2	23,353.8
South Africa.....	17,482.1	9,102.1	11,632.5	19,005.6	18,873.7	18,366.0	17,462.3	16,377.5	17,983.3	18,458.4	18,513.0	21,903.6

NOTES: Industry exports include all products shipped to other countries. Industry imports include all products received from other countries. Value of industry shipments classified according to industry classification of reporting firm and may include products produced by firm but not necessarily related to industry classification. Seventy countries or economies included in "all countries." High-technology sectors cover aerospace; computers and office machinery; communications equipment; pharmaceuticals; and medical, precision, and optical instruments.

SOURCES: Global Insight, Inc., World Industry Service database (2005). Historical data from United Nations Industrial Development Organization, United Nations System of National Accounts, Organisation for Economic Co-operation and Development, and country sources.