

Appendix table 6-2

Service industry revenues for selected countries or economies: 1980–2001

(Millions of 1997 U.S. dollars)

Country/economy	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
All service industries, all countries	15,777,311.0	18,589,879.3	22,137,708.8	22,615,534.3	23,105,890.1	23,944,808.6	24,846,573.2	25,404,007.7	26,421,854.8	27,427,960.4	28,510,756.1	29,449,141.2	30,567,697.9	32,028,608.1	32,699,029.4
United States	5,322,988.0	6,022,932.4	7,112,783.7	7,337,050.9	7,327,308.9	7,471,484.9	7,737,602.7	8,014,112.1	8,331,740.3	8,741,501.5	9,155,110.0	9,610,752.6	10,103,330.3	10,664,506.1	10,828,803.6
Canada	361,286.6	425,474.7	499,893.9	506,000.1	504,298.4	515,573.2	530,016.3	554,439.4	571,610.8	590,163.7	616,150.7	649,148.3	686,428.5	713,097.0	737,477.2
Mexico	248,706.6	284,783.7	253,058.8	263,944.2	277,623.7	291,029.7	298,547.5	312,166.5	293,687.4	303,769.9	326,448.6	342,659.2	355,078.2	379,349.4	384,992.2
European Union	4,512,175.1	5,449,270.9	6,437,150.7	6,644,994.6	6,839,030.3	7,010,544.2	7,349,008.9	7,555,188.4	7,932,966.6	8,068,210.8	8,320,641.9	8,651,644.2	9,056,273.7	9,456,398.4	9,686,217.2
Germany	1,233,875.2	1,395,849.9	1,571,667.7	1,653,736.9	1,783,500.5	1,846,788.5	1,869,497.9	1,886,731.2	1,932,395.4	1,986,329.5	2,030,333.7	2,093,908.3	2,204,522.9	2,318,472.1	2,355,155.6
France	784,223.7	1,030,656.4	1,245,903.0	1,277,842.5	1,282,108.7	1,297,713.4	1,295,710.9	1,307,603.5	1,322,176.2	1,346,392.6	1,383,689.6	1,424,631.7	1,487,298.1	1,564,009.7	1,595,481.7
United Kingdom	874,391.5	966,897.5	1,116,720.8	1,135,670.2	1,141,872.2	1,154,751.4	1,211,628.9	1,303,758.2	1,385,050.9	1,465,531.7	1,539,130.0	1,621,252.5	1,701,486.8	1,761,922.5	1,818,432.4
Italy	453,403.8	655,691.9	815,972.7	828,982.3	840,677.2	882,440.8	1,050,874.9	1,077,804.0	1,244,583.0	1,163,210.5	1,171,461.3	1,203,979.6	1,248,012.2	1,302,349.4	1,344,472.3
Other European Union	1,166,280.8	1,400,175.3	1,686,886.6	1,748,762.8	1,790,871.8	1,828,850.1	1,921,296.3	1,979,291.5	2,048,761.1	2,106,746.5	2,196,027.4	2,307,872.2	2,414,953.6	2,509,644.7	2,572,675.3
Brazil	501,517.9	548,112.3	805,540.5	528,203.3	532,627.1	764,777.7	888,675.1	686,642.9	665,537.9	691,424.4	709,080.0	709,427.8	670,154.1	689,212.8	700,572.8
Argentina	204,941.6	177,024.5	208,855.5	192,460.7	207,091.0	227,340.0	207,768.3	226,676.3	221,514.7	233,801.6	253,195.0	261,817.0	259,815.4	256,684.1	244,661.3
Chile	33,055.9	29,499.1	36,781.1	37,913.7	40,440.1	44,493.4	46,758.6	48,693.2	52,518.5	56,835.5	60,352.9	62,307.2	62,447.5	65,930.7	68,337.4
Peru	33,938.2	36,690.0	40,933.4	38,172.1	40,805.0	38,491.9	39,484.1	42,570.6	47,553.3	49,581.6	53,171.1	52,962.5	52,731.3	53,742.6	54,366.7
Costa Rica	5,491.8	5,331.1	6,564.2	7,060.1	6,908.4	7,855.4	8,697.1	9,321.4	9,579.9	9,741.4	10,359.2	11,102.8	11,486.5	11,885.0	11,817.3
Japan	2,501,883.3	2,977,930.7	3,537,449.0	3,711,488.1	3,853,359.9	3,938,233.4	3,929,232.7	3,999,766.7	4,116,571.6	4,269,280.1	4,364,892.0	4,375,874.9	4,467,660.4	4,626,739.8	4,695,073.7
China	69,262.3	120,986.1	183,403.7	191,130.8	206,092.4	238,237.5	259,926.2	276,633.3	294,204.7	328,328.6	369,067.6	415,540.6	452,113.8	488,213.0	524,703.1
South Korea	117,859.2	165,442.8	225,401.9	242,420.9	264,857.8	281,956.8	299,775.8	323,756.2	349,137.8	381,252.1	411,925.3	407,991.8	435,695.3	473,990.4	490,198.3
Australia	212,136.8	249,911.5	302,038.9	304,374.2	307,977.7	319,181.2	331,737.2	351,936.5	368,057.0	385,157.7	409,447.9	430,090.9	448,652.0	458,479.5	477,573.3
Taiwan	70,485.7	95,961.1	146,227.4	160,366.8	172,739.2	189,632.3	203,997.4	218,695.4	233,680.7	251,248.8	272,120.0	290,520.3	302,958.2	323,165.2	323,382.4
Singapore	27,235.8	40,636.8	54,115.8	59,688.9	64,545.2	64,598.3	73,569.7	81,445.0	87,233.6	93,960.4	102,719.0	102,263.5	109,690.0	115,169.8	115,169.8
Hong Kong	61,511.8	83,612.9	136,000.9	152,434.2	163,355.1	172,723.7	191,889.6	215,054.5	224,170.8	238,374.5	254,183.6	244,592.9	245,855.1	262,925.2	266,592.6
India	89,350.9	118,038.6	153,507.2	161,313.8	166,721.4	174,956.3	191,737.2	204,299.7	225,872.7	242,618.0	264,623.2	288,858.7	277,388.9	297,198.3	323,810.7
Malaysia	18,522.1	23,308.9	32,918.5	36,486.5	40,073.4	45,160.4	51,591.3	56,068.5	62,499.9	69,770.2	73,884.2	65,376.8	66,681.6	70,412.8	73,623.7
Thailand	37,067.8	47,161.7	66,207.0	74,954.2	79,365.5	86,418.4	94,790.6	102,986.6	112,983.8	118,262.1	115,084.2	102,048.0	104,990.8	109,038.6	114,831.5
Philippines	32,810.0	32,854.3	42,619.4	45,022.8	44,916.8	45,434.3	46,437.3	49,064.9	52,206.4	56,197.4	60,327.4	62,763.0	65,362.1	63,515.8	62,754.4
Indonesia	40,548.5	58,030.6	71,819.7	80,142.3	87,424.7	93,915.1	103,388.2	109,593.2	119,268.5	127,529.5	130,016.4	107,136.9	107,604.6	115,961.8	120,685.5
South Africa	81,888.6	97,896.3	109,382.1	111,940.9	112,956.5	113,746.7	114,989.7	119,934.7	123,393.1	130,591.2	135,400.8	139,245.3	142,822.0	145,581.9	149,057.0
High-technology service industries, all countries	5,383,076.0	6,358,350.8	7,929,454.7	8,003,475.7	8,216,538.7	8,481,855.3	8,894,328.0	8,963,002.3	9,406,117.1	9,857,936.6	10,315,448.1	10,773,495.9	11,320,151.8	12,017,300.8	12,322,239.2
United States	1,896,502.8	2,105,769.1	2,573,709.2	2,659,292.3	2,689,081.9	2,678,600.0	2,811,153.9	2,893,489.5	3,036,118.1	3,196,352.7	3,396,734.6	3,616,430.5	3,852,862.6	4,120,239.6	4,189,529.9
Canada	129,901.9	158,116.0	190,473.8	194,508.4	197,088.1	198,817.7	204,625.1	212,810.7	220,196.2	228,321.8	240,861.0	253,554.0	269,562.7	284,498.7	297,292.6
Mexico	46,101.2	52,913.4	57,079.2	58,704.6	62,504.7	68,004.7	73,428.3	77,662.0	77,770.0	79,363.6	85,882.0	89,569.6	94,927.4	101,654.7	104,460.5
European Union	1,540,817.5	1,863,625.9	2,265,633.6	2,358,447.9	2,437,703.9	2,496,768.1	2,631,063.3	2,696,666.1	2,898,115.0	2,995,685.6	3,098,694.9	3,269,149.3	3,494,163.6	3,708,838.0	3,804,313.0
Germany	491,277.6	539,723.1	605,363.2	632,850.3	690,073.9	717,775.3	747,426.0	758,087.5	783,048.9	814,574.0	823,889.4	865,601.8	934,436.4	998,829.0	1,014,327.0
France	296,839.7	379,919.9	480,249.3	490,928.7	485,783.7	494,126.9	484,580.3	486,396.2	494,619.3	506,394.1	515,754.8	538,239.1	573,018.1	608,383.3	615,859.9
United Kingdom	243,704.9	281,565.9	351,250.9	371,712.5	381,194.1	388,205.4	414,297.9	462,057.7	503,080.0	538,300.7	584,662.0	628,387.7	679,148.8	714,232.1	750,478.8
Italy	144,081.9	219,575.1	272,111.4	280,843.3	284,496.4	297,291.0	358,964.5	352,873.1	408,046.6	392,140.6	403,996.0	417,208.7	443,076.2	471,716.6	485,629.8
Other European Union	364,913.5	442,841.9	556,658.9	582,113.1	596,155.9	599,369.6	625,794.7	637,251.5	709,319.1	744,274.2	770,392.8	819,712.1	864,484.2	915,677.2	938,017.5
Brazil	265,873.2	298,467.6	490,323.1	260,020.1	268,129.6	408,456.6	505,372.6	307,598.6	271,685.2	296,662.0	301,180.2	297,713.3	275,844.8	280,174.5	284,708.7
Argentina	68,546.9	59,723.7	70,574.8	72,849.6	80,245.5	88,179.9	73,722.7	81,346.0	81,287.1	85,998.3	92,582.9	95,499.6	98,925.8	98,427.1	93,551.2
Chile	7,490.4	10,309.1	12,956.3	13,309.4	14,592.4	15,818.1	16,763.4	17,602.7	18,558.3	19,609.2	20,385.0	21,041.4	21,073.4	22,316.7	23,185.2
Peru	7,685.7	9,610.5	10,572.3	10,814.6	13,184.6	12,433.6	12,603.0	13,365.5	15,074.8	15,871.7	17,036.3	16,942.7	16,768.1	17,184.7	17,447.9
Costa Rica	1,382.0	1,384.5	1,743.5	1,841.9	1,846.0	2,731.8	3,008.6	3,237.1	3,358.0	3,442.9	3,648.3	3,877.6	4,053.9	4,226.8	4,233.9
Japan	762,534.6	962,751.4	1,210,907.2	1,276,968.6	1,315,995.1	1,358,547.9	1,346,421.6	1,385,141.6	1,432,746.4	1,503,849.3	1,538,954.2	1,565,154.3	1,593,810.7	1,688,065.8	1,747,842.3
China	24,770.6	38,785.4	69,800.7	69,716.6	69,662.0	75,734.4	89,414.7	99,534.7	107,586.4	122,935.1	139,982.4	154,840.7	168,015.4	181,368.8	194,783.8
South Korea	27,486.2	43,621.6	65,253.3	71,446.9	80,269.5	87,215.5	96,251.8	105,987.3	117,075.3	128,458.0	145,912.9	143,311.8	156,350.3	180,396.9	188,905.6
Australia	87,589.4	106,433.0	134,400.8	139,208.2	141,029.5	147,683.7	152,507.5	159,175.9	167,578.8	174,403.8	183,533.5	193,345.9	201,310.4	203,257.3	212,293.9
Taiwan	14,691.7	19,638.7	36,585.1	40,019.9	41,045.0	45,701.1	49,730.5	55,319.8	58,324.9	62,268.1	70,710.8	77,308.2	84,004.1	90,159.5	91,634.8
Singapore	10,236.0	17,166.1	22,925.6	25,214.4	27,355.1	26,958.9	31,450.5	34,919.6	36,450.2	38,581.0	43,290.7	43,635.7	46,934.4	47,985.9</	

Appendix table 6-2

Service industry revenues for selected countries or economies: 1980–2001

(Millions of 1997 U.S. dollars)

Country/economy	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Communication services, all countries.....	547,316.1	633,855.4	779,128.9	813,021.7	832,761.5	865,151.6	911,909.4	950,712.7	1,022,362.3	1,117,196.8	1,211,531.7	1,314,445.0	1,490,990.5	1,699,692.0	1,836,490.0
United States	250,739.1	262,752.7	304,613.6	315,219.8	316,325.9	329,705.1	344,333.0	363,236.6	387,712.6	423,541.3	452,646.0	491,743.1	556,610.6	632,116.3	699,505.2
Canada	8,962.8	12,321.4	17,349.9	18,580.4	19,064.3	19,426.5	19,837.2	20,839.4	22,245.8	22,920.7	24,917.2	26,510.0	29,340.2	33,298.7	37,502.6
Mexico	1,042.1	1,442.6	2,216.6	2,721.0	3,057.7	3,836.1	4,372.9	4,771.6	5,544.5	6,375.0	7,118.9	7,714.3	8,799.6	10,143.1	10,554.9
European Union.....	100,980.6	133,163.2	158,771.5	168,216.9	178,556.7	188,885.3	204,357.8	210,554.6	224,359.8	242,360.4	269,931.5	302,157.9	359,238.3	414,064.0	443,929.7
Germany	30,681.8	33,844.6	37,927.7	40,124.0	42,637.2	46,125.9	49,154.6	51,407.8	52,885.1	57,914.5	62,193.8	69,491.8	87,737.8	103,281.2	109,955.8
France.....	12,978.8	20,821.3	26,068.4	28,362.8	30,860.9	31,876.7	32,905.5	33,234.5	34,269.3	35,390.4	40,121.4	47,201.7	57,628.9	67,799.8	75,458.5
United Kingdom.....	20,433.9	26,009.6	31,125.4	31,898.9	33,620.2	34,736.4	37,101.2	40,905.3	44,646.5	49,770.8	58,783.4	64,507.1	74,483.9	83,523.6	91,737.9
Italy.....	9,930.7	17,056.4	19,488.0	19,776.8	20,888.5	22,481.3	27,524.7	24,856.9	29,172.2	28,781.3	30,249.1	32,285.0	38,881.0	42,033.6	43,471.1
Other European Union	26,955.5	35,431.2	44,162.0	48,054.4	50,550.0	53,665.0	57,671.9	60,150.2	63,386.8	70,503.4	78,583.7	88,672.4	100,506.8	117,425.9	123,306.4
Brazil	16,498.5	11,401.6	15,939.5	13,013.0	14,205.5	16,428.7	20,099.1	17,643.9	18,849.6	20,581.7	22,428.3	25,879.1	31,729.8	35,622.3	39,157.6
Argentina	10,151.0	941.8	9,450.5	9,148.9	10,071.2	11,118.1	14,356.1	15,690.5	15,919.8	17,078.5	19,133.0	20,639.5	20,412.5	20,728.2	20,189.8
Chile	543.9	597.5	792.8	855.5	1,091.1	1,346.4	1,598.3	1,761.9	1,902.9	2,087.5	2,298.2	2,491.4	2,513.3	2,749.5	2,991.2
Peru	2,672.1	3,524.6	2,580.7	2,517.4	2,407.2	2,383.7	2,535.1	2,715.0	3,021.2	3,222.5	3,448.1	3,560.9	3,701.2	3,918.5	3,975.9
Costa Rica.....	201.4	214.4	283.7	302.1	310.6	316.2	700.0	741.2	789.4	829.9	898.9	985.3	1,058.2	1,135.7	1,139.4
Japan	46,671.2	56,932.6	67,433.1	72,007.8	73,989.7	74,102.1	80,243.9	89,958.5	94,617.5	112,643.4	121,677.0	132,924.7	153,367.8	176,041.4	194,210.4
China	498.9	1,175.2	2,635.5	3,481.8	3,997.6	5,040.0	6,770.5	8,755.4	10,851.1	13,766.4	17,727.1	20,561.2	24,107.9	27,724.0	31,328.2
South Korea	1,384.4	3,139.8	4,672.4	5,274.5	6,007.4	6,634.0	7,005.1	7,962.0	9,504.5	12,159.3	17,213.7	20,799.8	28,728.5	44,850.4	49,634.1
Australia.....	7,406.3	9,666.3	13,055.5	14,164.9	15,397.1	15,976.2	17,012.1	18,026.2	21,164.1	21,818.8	23,038.1	25,684.1	27,913.1	28,902.0	30,272.0
Taiwan	1,598.7	2,574.9	3,705.2	4,179.1	4,678.2	5,367.9	5,865.6	5,954.5	6,290.1	6,575.9	6,893.1	9,026.0	11,085.6	14,157.7	14,836.5
Singapore	2,215.6	3,357.1	4,807.1	5,289.0	5,670.2	6,007.4	6,660.7	7,301.9	8,053.1	8,698.5	9,505.8	10,111.0	11,186.0	11,770.7	12,211.7
Hong Kong	1,283.3	1,574.9	2,712.4	3,148.1	3,688.9	4,278.1	5,155.6	5,658.3	6,294.4	7,366.9	7,505.8	6,690.2	7,145.9	7,830.0	7,909.6
India	2,518.8	2,840.0	4,828.7	4,880.8	5,137.5	5,688.3	7,148.9	8,140.3	9,337.9	10,127.8	11,559.7	13,582.0	12,355.5	13,457.5	14,539.3
Malaysia	1,176.2	1,640.6	2,494.9	2,673.9	3,172.0	3,441.0	3,894.3	4,447.9	5,042.2	5,561.7	5,956.3	5,476.8	5,924.2	6,676.5	6,978.9
Thailand.....	511.7	763.3	1,423.4	1,780.7	2,062.9	2,398.6	2,684.0	3,252.3	4,031.5	4,998.5	5,233.1	4,734.6	5,030.9	5,480.4	5,558.9
Philippines	509.6	782.2	1,255.5	1,229.3	1,116.3	1,206.2	1,323.8	1,440.2	1,584.9	1,918.2	2,132.7	2,273.8	2,436.1	2,269.5	2,098.8
Indonesia	3,137.1	4,746.9	6,361.3	6,928.1	7,514.5	8,124.6	8,755.7	9,449.5	10,276.1	11,171.1	11,827.9	9,594.1	10,116.8	11,116.0	11,650.4
South Africa	6,990.6	7,421.3	7,717.1	7,744.6	7,579.0	7,728.5	7,876.1	8,279.0	9,048.6	9,630.6	10,544.6	11,582.8	12,448.6	12,755.8	13,263.5
Financial institutions and insurance, all countries.....	1,693,575.2	1,901,366.9	2,526,042.4	2,391,886.6	2,437,757.4	2,487,355.6	2,709,981.2	2,576,382.2	2,646,797.2	2,731,978.4	2,929,904.7	3,050,354.4	3,160,777.9	3,343,753.7	3,342,378.1
United States	748,357.8	736,196.7	877,364.5	890,217.0	921,147.6	852,552.8	941,371.7	946,890.2	993,964.1	1,030,246.4	1,128,267.7	1,203,484.7	1,281,306.1	1,365,945.1	1,339,112.0
Canada	37,476.5	46,465.9	54,622.2	54,587.9	54,515.4	55,560.3	58,563.7	63,586.3	65,903.7	71,518.3	74,083.7	77,763.0	82,917.5	87,037.7	89,564.3
Mexico	6,397.3	6,591.4	8,270.2	7,998.0	8,259.1	8,903.5	10,061.2	10,701.8	12,473.5	12,654.1	15,711.1	16,864.3	17,358.4	19,560.3	20,458.8
European Union.....	418,390.1	508,624.4	616,215.9	633,399.5	639,787.0	630,461.3	655,646.3	657,239.0	681,801.5	697,392.3	742,665.7	782,325.3	820,512.3	874,842.2	887,191.3
Germany	99,933.3	114,624.2	131,900.6	138,621.6	154,112.0	152,923.2	159,556.5	164,007.8	165,037.8	173,469.6	183,141.3	194,264.1	219,323.3	236,263.7	240,536.4
France.....	94,990.3	115,586.4	149,470.0	140,763.1	130,852.2	132,296.4	124,207.7	122,316.9	120,802.7	120,754.9	120,486.2	117,619.0	120,038.6	130,719.0	128,137.1
United Kingdom.....	76,995.4	107,756.9	116,558.4	121,099.0	123,028.6	120,588.6	121,714.8	126,701.1	139,526.1	142,087.1	158,394.4	170,833.8	179,927.9	191,013.2	200,433.3
Italy.....	43,615.0	55,030.4	67,712.7	75,312.3	75,732.8	80,082.7	98,245.2	96,619.5	104,325.2	101,573.9	109,411.8	119,050.6	117,325.6	125,506.7	127,067.8
Other European Union	102,856.1	115,626.6	150,574.2	157,603.5	156,061.4	144,570.4	151,922.1	147,593.6	152,109.9	159,506.8	171,232.1	180,557.8	183,897.0	191,339.6	191,016.8
Brazil	166,631.1	185,986.2	340,602.9	152,000.1	155,447.3	273,100.2	365,211.1	181,495.3	148,615.8	162,202.2	164,091.5	160,454.9	144,440.3	139,709.5	138,046.2
Argentina	12,496.5	12,244.0	12,044.2	11,368.8	13,045.1	14,565.7	15,709.0	17,471.1	17,328.9	18,432.3	19,236.9	19,741.9	20,704.2	20,717.0	19,731.8
Chile	1,459.0	1,821.6	2,541.1	2,691.5	3,041.0	3,333.5	3,455.2	3,738.8	4,006.6	4,245.7	4,508.4	4,702.1	4,666.3	4,913.9	5,043.6
Peru	1,802.3	2,532.9	1,827.2	1,339.6	1,317.7	905.2	925.3	1,210.5	1,928.2	2,184.1	2,582.8	2,557.2	2,307.1	2,339.4	2,461.6
Costa Rica.....	244.7	268.8	339.6	358.1	365.0	510.1	579.0	632.0	673.2	680.6	715.0	743.3	764.7	783.8	799.5
Japan	125,643.4	187,958.0	309,237.5	316,894.4	307,708.1	308,165.2	286,996.9	298,006.8	301,308.8	285,252.4	307,205.1	307,637.2	300,659.8	326,146.0	322,334.3
China	7,817.8	13,623.6	37,021.7	38,332.6	35,639.2	38,629.9	44,573.4	48,839.2	53,861.9	60,084.2	66,521.7	70,168.9	74,482.6	78,810.1	83,069.4
South Korea	6,597.6	8,831.0	17,354.6	19,693.1	22,976.6	25,489.6	30,995.8	35,613.3	39,944.4	44,919.8	47,956.9	46,103.1	46,932.2	51,025.0	51,968.8
Australia.....	23,272.6	28,699.2	36,605.6	38,069.2	38,518.5	40,990.4	42,399.6	43,308.5	45,940.8	47,861.5	47,328.7	50,750.2	52,464.3	53,075.1	54,313.1
Taiwan	8,001.0	9,329.1	20,736.9	22,618.3	21,161.7	23,498.4	25,157.3	28,732.1	29,552.5	31,142.0	37,012.2	39,373.8	40,862.0	42,156.2	42,238.5
Singapore	4,506.0	8,202.6	10,584.5	11,806.9	12,843.8	11,859.8	15,138.6	16,971.9	16,491.7	16,174.1	18,833.3	18,670.1	20,885.7	20,574.9	21,336.9
Hong Kong	6,599.3	7,591.0	11,290.0	12,674.8	16,187.7	17,847.3	20,371.1	21,926.7	21,931.0	24,089.9	25,602.4	23,995.0	22,893.0	24,322.3	24,427.2
India.....	4,507.1	8,123.7	13,925.2	15,758.5	19,288.2	19,869.0	24,376.0	26,693.0	30,136.2	33,660.0	38,339.9	40,869.5	43,535.5	45,340.3	49,724.4
Malaysia	2,130.7	2,182.2	3,891.1	4,251.3	4,511.7	5,026.5	6,212.6	6,484.7	6,908.7	8,060.3	8,459.5	7,295.0	7,036.4	7,351.2	8,052.4
Thailand.....	2,132.5	2,595.9	5,205.1	6,956.4	7,748.1	10,513.1	12,970.1	14,970.8	16,087.4	16,969.8	15,812.3	12,519.4	10,961.8	10,890.0	11,272.9
Philippines	4,051.7	2,937.0	4,419.7	4,827.0	4,635.8										

Appendix table 6-2

Service industry revenues for selected countries or economies: 1980-2001

(Millions of 1997 U.S. dollars)

Country/economy	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Business services, all countries	1,338,031.7	1,737,392.9	2,295,159.6	2,403,086.6	2,477,486.2	2,619,757.6	2,708,653.7	2,802,351.8	2,991,185.7	3,191,293.7	3,379,381.7	3,591,138.4	3,819,064.7	4,059,353.4	4,184,933.7
United States	415,850.9	576,825.9	769,524.3	805,621.6	789,047.5	810,447.8	841,860.1	889,946.5	949,078.2	1,025,025.1	1,106,357.7	1,211,785.0	1,293,245.0	1,382,380.5	1,400,870.4
Canada	20,917.9	27,270.3	38,484.9	39,010.8	38,798.6	38,410.6	40,367.6	42,934.1	46,329.4	48,592.1	55,537.3	62,100.6	68,427.1	72,728.4	77,481.6
Mexico	16,152.8	16,962.0	17,515.6	18,235.2	20,162.9	23,116.0	25,516.7	27,769.3	26,568.1	27,088.3	28,528.3	29,523.1	32,349.0	34,943.9	36,549.1
European Union	524,913.1	659,107.4	854,369.9	897,257.0	932,596.9	959,327.9	1,001,133.7	1,021,018.9	1,103,339.0	1,153,073.1	1,215,125.3	1,299,524.8	1,410,061.9	1,505,717.5	1,555,029.7
Germany	169,083.3	192,534.2	224,516.4	237,025.3	266,142.5	277,755.0	292,226.1	288,970.3	303,285.3	313,563.5	330,899.5	353,083.5	376,638.6	410,219.6	421,160.1
France	127,632.8	174,926.7	225,327.1	235,745.9	235,069.8	236,558.6	233,217.8	236,621.2	245,942.8	253,356.7	256,357.2	272,301.8	292,965.8	305,749.4	308,995.3
United Kingdom	87,966.0	92,593.8	144,082.7	153,802.3	151,397.5	155,694.5	158,680.0	173,178.1	187,695.1	208,920.1	228,770.0	251,142.7	276,033.6	287,512.3	302,966.2
Italy	46,981.4	77,457.0	99,152.8	99,011.6	100,851.5	103,804.6	123,213.7	118,684.0	147,591.1	143,366.8	148,170.9	150,115.4	168,444.6	185,816.5	194,544.7
Other European Union	93,249.6	121,595.7	161,290.9	171,671.9	179,135.7	185,515.3	193,796.1	203,565.2	218,824.6	233,866.0	250,927.7	272,881.4	295,979.4	316,424.7	327,363.5
Brazil	23,460.1	29,346.6	54,079.5	24,064.8	26,237.4	69,498.4	68,223.6	58,097.3	51,384.2	58,547.4	61,229.0	61,145.8	55,300.7	57,375.3	58,098.6
Argentina	15,330.9	15,131.7	15,185.1	14,392.9	16,498.8	18,412.2	19,727.6	21,786.2	21,390.2	22,759.3	24,394.9	25,147.8	25,921.9	25,483.9	24,460.6
Chile	1,581.9	1,956.3	2,698.0	2,824.4	3,194.8	3,524.9	3,759.5	3,973.4	4,239.3	4,491.0	4,835.3	5,030.6	4,932.0	5,192.8	5,368.9
Peru	2,382.2	2,367.0	3,885.5	3,721.4	3,838.1	3,694.1	3,849.3	3,920.2	4,522.7	4,762.6	5,140.9	4,989.3	4,972.2	4,998.4	5,066.3
Costa Rica	234.8	259.8	327.5	344.7	348.5	487.8	486.0	505.7	515.8	524.3	547.0	574.2	597.8	612.5	606.9
Japan	159,122.3	217,566.7	304,563.4	352,349.8	390,838.8	424,049.6	420,184.9	433,866.8	463,538.3	508,714.5	522,217.3	539,479.3	561,714.4	596,036.6	627,823.5
China	3,909.5	4,585.0	4,129.8	4,261.9	4,736.6	5,550.6	7,575.1	9,301.6	10,297.8	11,903.4	14,056.6	15,893.7	16,653.9	17,911.8	19,398.5
South Korea	4,477.8	9,393.3	16,291.2	18,254.6	21,396.2	23,984.8	26,105.7	28,997.0	32,751.0	35,303.5	36,708.8	32,332.2	36,663.3	38,862.5	41,210.8
Australia	25,329.6	30,452.6	39,877.9	40,244.2	39,532.0	41,386.7	42,299.0	45,273.1	46,961.6	49,364.6	55,299.8	58,441.4	60,204.9	60,311.5	64,168.0
Taiwan	2,059.8	3,035.1	4,845.9	5,496.1	6,203.4	7,130.9	8,213.3	9,715.1	10,635.6	11,764.9	12,993.4	14,223.2	15,155.1	16,528.1	16,805.8
Singapore	2,077.2	3,753.7	4,857.6	5,285.6	5,741.8	5,738.4	5,895.8	6,563.3	7,606.3	9,033.8	9,843.6	9,607.6	9,300.5	9,910.9	10,214.3
Hong Kong	1,998.0	3,343.7	5,707.4	6,379.1	6,819.6	7,398.8	8,227.9	9,391.0	9,723.1	10,115.0	11,033.0	9,707.7	9,415.5	9,911.7	10,205.8
India	5,482.3	5,726.3	6,057.0	5,762.6	5,269.0	5,585.3	6,259.7	6,378.8	6,412.5	6,394.8	6,891.7	7,173.4	8,404.3	8,318.6	9,185.4
Malaysia	1,677.2	1,946.2	3,378.0	3,706.3	4,070.3	4,838.6	6,129.4	6,547.6	7,206.5	8,525.9	9,072.8	7,662.7	7,493.1	7,754.9	8,494.5
Thailand	1,676.8	2,080.0	2,776.4	3,080.5	3,047.5	3,026.0	3,298.6	3,493.2	3,628.0	3,730.5	3,121.7	2,507.0	3,096.4	3,278.6	3,644.3
Philippines	3,050.5	3,023.7	3,725.4	3,856.3	3,908.0	4,036.6	4,162.0	4,333.8	4,515.6	4,745.2	5,070.5	4,932.3	5,066.5	5,122.0	5,204.8
Indonesia	1,681.8	3,471.9	4,857.5	5,389.7	6,123.2	6,592.1	7,086.2	7,817.6	8,663.4	9,191.3	9,613.2	7,191.0	6,887.9	7,439.4	7,694.0
South Africa	7,603.4	8,927.8	9,788.5	9,829.2	9,958.1	10,038.8	10,121.4	10,819.7	11,074.7	11,772.5	12,291.7	13,172.5	13,910.0	14,141.9	14,679.3
Education, all countries	614,228.2	695,776.1	779,432.7	802,386.4	824,064.6	842,966.5	873,850.4	896,903.3	930,979.4	955,279.4	941,026.5	958,064.7	979,607.7	996,689.7	1,003,088.0
United States	78,135.1	83,696.1	94,349.3	96,585.9	97,295.8	98,779.9	100,686.4	102,883.4	106,147.4	108,087.0	109,432.0	110,549.4	113,077.9	115,765.6	116,504.5
Canada	32,116.3	33,933.0	35,955.5	36,582.1	37,257.9	37,507.9	38,009.9	38,474.8	39,069.9	39,852.2	38,604.4	38,416.0	39,343.5	39,751.9	40,038.4
Mexico	12,539.0	16,216.9	17,025.0	16,888.8	17,718.0	18,921.0	20,906.5	22,209.3	21,432.4	21,792.9	21,937.7	22,289.9	22,782.7	22,852.2	22,784.5
European Union	238,629.6	281,059.8	324,375.2	337,600.9	350,738.7	364,159.9	386,416.6	398,074.8	422,906.9	427,312.6	427,100.6	430,188.6	439,590.1	442,048.8	442,041.8
Germany	66,601.8	73,400.6	83,578.3	87,421.0	92,533.6	96,471.1	97,064.2	98,044.7	98,953.9	99,993.9	100,588.4	99,805.1	100,677.0	98,440.6	94,980.5
France	44,835.4	55,110.2	61,870.7	66,780.8	69,243.3	71,801.2	73,479.7	72,932.0	74,610.4	76,043.5	78,110.9	79,688.1	81,199.6	82,038.6	81,771.1
United Kingdom	33,474.2	33,225.6	37,731.1	40,019.6	44,334.5	45,910.1	52,735.4	60,213.1	63,880.5	66,302.0	65,982.3	65,938.3	69,641.8	70,887.5	71,568.6
Italy	25,101.6	38,824.0	46,245.2	46,667.2	45,930.5	47,755.5	56,545.4	57,434.9	64,672.9	62,427.2	61,912.2	62,045.5	62,492.9	62,781.3	63,672.7
Other European Union	68,616.6	80,499.3	94,950.0	96,712.3	98,696.8	102,221.9	106,591.9	109,450.0	120,789.3	122,546.0	120,506.8	122,711.6	125,578.8	127,900.9	130,048.9
Brazil	7,749.1	9,749.2	11,579.2	10,553.1	10,921.7	7,608.1	8,091.8	7,923.4	8,273.2	8,558.8	8,207.2	7,726.6	6,787.5	7,160.0	7,452.4
Argentina	4,718.6	4,844.3	5,273.0	5,897.2	6,329.2	6,837.4	3,704.3	4,085.7	4,138.6	4,289.1	4,580.1	4,610.0	4,879.2	4,795.4	4,440.8
Chile	2,049.9	3,086.5	3,592.2	3,450.4	3,506.1	3,656.3	3,720.2	3,926.8	4,112.0	4,306.9	4,268.2	4,307.8	4,388.2	4,642.6	4,800.1
Peru	214.7	399.6	1,119.3	1,339.2	2,922.9	2,936.5	2,905.4	3,056.0	3,062.3	3,087.5	3,110.1	3,080.0	2,882.4	2,928.1	2,913.5
Costa Rica	103.6	94.7	118.9	125.6	124.3	172.3	194.1	213.7	216.0	217.8	228.5	242.2	249.8	255.7	253.4
Japan	159,623.3	162,841.1	172,775.7	175,851.1	175,013.1	177,830.8	179,399.5	180,014.5	182,665.6	189,914.3	169,841.5	177,737.4	180,749.6	186,689.8	186,160.8
China	7,821.1	13,005.6	14,100.6	14,939.5	15,666.1	17,073.4	19,163.3	20,990.3	21,102.4	24,298.4	27,260.1	32,002.6	35,211.7	38,204.6	41,146.4
South Korea	13,182.8	17,430.7	21,254.1	22,342.3	23,458.8	24,344.0	25,331.9	26,224.4	27,330.0	28,297.8	29,129.1	28,344.1	29,214.5	29,287.1	29,684.9
Australia	13,602.8	17,387.9	21,160.4	21,580.3	21,947.7	23,273.5	23,964.4	24,471.9	24,284.2	25,191.0	25,596.1	25,717.9	26,435.4	26,475.3	27,600.6
Taiwan	1,674.1	2,691.3	3,925.0	4,328.7	5,189.9	5,646.7	6,152.7	6,318.4	6,802.7	7,530.4	8,185.9	8,666.0	9,932.9	9,571.7	9,405.5
Singapore	216.7	280.9	406.9	431.1	475.7	520.0	581.4	632.2	667.7	723.1	784.6	807.2	857.4	882.5	935.5
Hong Kong	586.9	1,113.5	1,597.7	1,722.9	1,752.7	1,801.6	2,160.2	2,388.5	2,638.3	2,833.6	2,986.6	3,070.4	3,043.9	3,238.3	3,278.7
India	1,581.3	1,916.6	2,305.3	2,514.4	2,550.4	2,669.3	3,148.6	3,271.0	3,526.5	3,802.4	4,157.3	4,753.4	4,239.1	4,632.2	5,021.2
Malaysia	186.5	235.1	248.2	264.9	279.2	305.2	322.2	342.5	376.3	407.6	421.5	370.1	384.9	393.5	395.8
Thailand	2,566.7	3,478.8	3,826.0	4,202.0	4,435.5	5,106.2	5,683.1	5,782.3	6,675.5	6,780.7	6,878.4	6,499.3	6,183.5	6,387.9	6,466.0
Philippines	549.6	764.4	1,006.0	1,054.3	1,076.6	1,151.1	1,296.0	1,479.9	1,588.9	1,725					

Appendix table 6-2

Service industry revenues for selected countries or economies: 1980–2001

(Millions of 1997 U.S. dollars)

Country/economy	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Health services, all countries	1,189,924.9	1,389,959.6	1,549,691.1	1,593,094.4	1,644,469.0	1,666,623.9	1,689,933.3	1,736,652.4	1,814,792.5	1,862,188.4	1,853,603.5	1,859,493.5	1,869,711.0	1,917,812.0	1,955,349.5
United States	403,419.9	446,297.6	527,857.5	551,648.0	565,265.0	587,114.5	582,902.7	590,532.8	599,215.8	609,452.8	600,031.2	598,868.4	608,623.0	624,088.6	633,533.8
Canada	30,428.5	38,125.4	44,061.3	45,747.3	47,451.9	47,912.4	47,846.6	46,976.1	46,647.5	45,438.6	47,718.4	48,764.5	49,534.4	51,682.0	52,705.7
Mexico	9,970.1	11,700.5	12,051.8	12,861.6	13,307.1	13,228.0	12,571.0	12,209.9	11,751.5	11,453.2	12,586.1	13,178.0	13,637.8	14,155.1	14,113.2
European Union.....	257,904.1	281,671.1	311,901.0	321,973.6	336,024.7	353,933.8	383,508.9	409,778.8	465,707.8	475,545.2	443,871.9	454,952.7	464,761.0	472,165.5	476,120.4
Germany	124,977.5	125,319.5	127,440.2	129,658.3	134,648.7	144,500.2	149,424.6	155,656.9	162,886.8	169,632.5	147,066.4	148,957.4	150,059.7	150,624.0	147,694.2
France.....	16,402.5	13,475.3	17,513.0	19,276.2	19,757.5	21,594.0	20,769.5	21,291.6	18,994.2	20,848.5	20,679.1	21,428.5	21,185.2	22,076.5	21,497.8
United Kingdom.....	24,835.4	21,980.0	21,753.3	24,892.7	28,813.4	31,275.9	44,066.6	61,060.0	67,332.9	71,220.8	72,731.9	75,965.8	79,061.7	81,295.5	83,772.9
Italy.....	18,453.2	31,207.3	39,512.8	40,075.4	41,093.2	43,166.8	53,435.5	55,277.7	62,285.3	55,991.4	54,252.1	53,712.2	55,932.1	55,583.5	56,873.5
Other European Union	73,235.6	89,689.1	105,681.7	108,071.0	111,712.0	113,396.9	115,812.7	116,492.5	154,208.6	157,852.0	149,142.5	154,888.9	158,522.3	162,586.1	166,282.0
Brazil	51,534.4	61,984.0	68,121.9	60,389.0	61,317.7	41,821.3	43,747.0	42,438.6	44,562.5	46,771.9	45,224.2	42,506.8	37,586.5	40,307.5	41,953.9
Argentina	25,850.0	26,561.9	28,621.9	32,041.8	34,301.2	37,246.6	20,225.7	22,312.5	22,509.7	23,439.1	25,238.0	25,360.4	27,007.9	26,702.6	24,728.2
Chile	1,855.8	2,847.2	3,332.3	3,487.6	3,759.3	3,957.0	4,140.2	4,201.8	4,297.5	4,478.2	4,475.0	4,509.6	4,573.5	4,817.9	4,981.4
Peru	614.4	786.5	1,699.6	1,897.1	2,698.6	2,514.1	2,388.0	2,469.3	2,539.4	2,615.0	2,754.4	2,756.9	2,905.2	3,000.3	3,030.7
Costa Rica.....	597.5	546.8	673.9	711.4	697.7	947.3	1,049.5	1,144.6	1,163.5	1,190.2	1,259.0	1,332.6	1,383.5	1,439.2	1,434.8
Japan.....	271,474.3	337,452.9	356,897.6	359,865.5	368,445.4	374,400.1	379,596.4	383,295.1	390,616.3	407,324.8	418,013.4	407,375.8	397,319.1	403,152.1	417,313.4
China	4,723.3	6,396.1	7,995.3	8,700.8	9,622.4	10,679.5	11,332.5	11,648.2	11,473.1	12,882.7	14,416.9	16,214.4	17,559.4	18,718.3	19,841.4
South Korea	1,843.6	4,826.8	5,681.0	5,882.4	6,430.5	6,763.1	6,813.3	7,189.6	7,545.5	7,777.6	14,904.6	15,732.7	16,811.8	16,371.8	16,407.0
Australia.....	17,978.1	20,227.1	23,701.3	25,149.6	25,634.2	26,057.0	26,832.4	28,096.2	29,228.2	30,168.0	32,270.8	32,752.4	34,292.8	34,493.4	35,940.2
Taiwan	1,358.1	2,008.4	3,372.1	3,397.7	3,811.9	4,057.3	4,341.7	4,599.4	5,044.1	5,255.0	5,626.1	6,019.2	6,908.3	7,745.8	8,348.5
Singapore	1,220.5	1,571.9	2,269.6	2,401.8	2,623.6	2,833.3	3,174.0	3,450.3	3,631.5	3,951.5	4,323.4	4,439.8	4,704.8	4,847.0	5,138.0
Hong Kong	3,464.3	6,411.0	8,984.0	9,687.6	9,757.1	10,001.4	11,906.4	13,042.1	14,487.7	15,484.9	16,457.3	16,891.0	16,855.9	18,047.7	18,301.7
India.....	9,161.9	10,815.5	12,785.5	13,955.8	14,040.4	14,387.8	16,866.5	17,520.0	18,995.1	20,779.3	22,907.7	26,150.0	23,474.6	26,077.3	28,478.5
Malaysia	1,274.8	1,548.7	1,460.2	1,516.0	1,567.7	1,677.8	1,741.7	1,834.3	2,026.9	2,227.2	2,322.4	2,036.1	2,131.3	2,215.1	2,228.0
Thailand.....	927.0	1,319.9	1,555.9	1,716.1	1,790.9	2,001.9	2,334.7	2,505.9	2,868.5	3,050.2	3,119.9	2,943.1	2,818.6	2,900.5	3,005.8
Philippines	2,266.9	3,131.9	3,753.5	3,900.3	3,944.6	4,199.0	4,249.4	4,410.5	4,592.6	4,810.3	4,991.3	5,211.2	5,597.1	6,073.8	6,455.7
Indonesia	2,833.2	3,928.9	4,279.4	4,553.2	4,726.1	4,973.6	5,508.4	5,654.4	6,099.8	6,492.3	6,156.2	5,919.8	6,132.0	6,430.1	6,556.8
South Africa	1,904.0	2,401.3	2,659.3	2,850.5	2,982.3	3,109.2	3,156.0	3,474.9	3,841.1	3,967.5	3,951.0	3,935.4	4,022.0	4,097.9	4,185.7

NOTES: Production equals total gross output. Seventy countries or economies are included in "all countries." High-technology sectors cover communications services, finance and insurance, business services, education, and health services. Other European Union countries include Austria, Belgium, Denmark, Finland, Greece, Ireland, Netherlands, Portugal, Spain, and Sweden.

SOURCES: Global Insight, Inc., World Industry Service database, 2003. Historical data are from United Nations Industrial Development Organization, United Nations System of National Accounts, Organisation for Economic Co-operation and Development, and country sources.