

Total Information and Communications Technology Spending
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	909,769.8	974,805.3	1,038,620.8	1,102,666.9	1,156,527.1	1,199,410.3	1,245,447.5	1,288,428.0	1,332,665.1
Canada	56,409.7	63,547.1	70,848.2	77,657.0	84,863.2	92,136.5	93,767.8	95,062.0	96,741.7
Mexico	24,317.9	27,195.5	30,878.2	36,150.6	40,909.9	45,879.8	50,278.7	53,693.8	56,010.0
United States	829,042.2	884,062.6	936,894.4	988,859.3	1,030,754.0	1,061,394.1	1,101,401.0	1,139,672.2	1,179,913.4
Latin America	55,419.6	70,137.5	88,320.2	107,259.5	129,730.3	153,121.6	166,543.7	171,630.8	174,024.4
Argentina	5,845.6	7,937.7	9,580.6	13,171.6	15,649.5	17,145.1	18,444.2	19,189.8	19,748.8
Bolivia	553.7	590.2	622.9	683.4	763.4	854.5	923.2	977.6	1,037.6
Brazil	31,846.8	40,431.8	52,362.0	61,980.0	75,946.0	92,990.3	102,257.7	104,591.9	105,035.2
Chile	3,454.2	4,328.8	5,299.5	6,158.7	6,860.6	7,590.6	7,971.0	8,229.4	8,405.2
Colombia	3,708.0	5,192.1	6,040.9	7,370.6	9,123.5	9,930.2	10,521.7	10,870.6	11,119.0
Costa Rica	711.0	773.3	759.0	864.2	1,016.1	1,207.2	1,343.0	1,445.2	1,543.9
Ecuador	1,184.6	1,222.0	2,099.9	2,413.0	2,723.2	3,010.5	3,284.2	3,510.7	3,723.4
Honduras	485.9	594.1	775.2	1,149.0	1,371.4	1,597.4	1,816.6	2,018.5	2,049.1
Jamaica	703.3	664.0	688.9	706.4	754.9	790.4	791.1	763.6	766.6
Panama	828.0	893.3	965.0	1,042.3	1,153.7	1,255.0	1,317.8	1,355.7	1,425.4
Peru	2,603.4	2,967.7	2,995.4	3,522.7	4,177.5	4,966.8	5,597.9	6,169.4	6,667.2
Uruguay	575.1	676.9	934.2	1,215.2	1,399.5	1,611.9	1,724.5	1,828.5	1,883.8
Venezuela	2,920.0	3,865.5	5,196.7	6,982.3	8,791.0	10,171.8	10,550.9	10,680.0	10,619.1
Western Europe	724,637.0	827,646.4	871,265.4	927,435.5	1,030,120.6	1,120,410.1	1,158,149.0	1,179,820.9	1,205,121.8
Austria	15,144.9	16,827.6	17,978.3	18,747.6	20,801.9	22,833.4	23,653.8	24,048.9	24,565.9
Belgium	18,440.2	21,303.0	22,117.0	23,355.0	26,201.1	28,891.4	29,981.4	30,650.5	31,463.2
Denmark	12,502.1	14,269.2	14,989.0	16,345.1	18,203.5	19,972.1	20,823.8	21,359.1	22,017.8
Finland	9,256.3	10,661.5	10,562.4	11,285.2	12,604.4	13,777.0	14,233.2	14,560.5	14,986.8
France	107,073.0	122,630.0	127,851.5	135,526.4	147,173.8	159,187.8	164,087.6	167,334.4	172,223.0
Germany	148,624.1	169,313.4	176,329.2	185,550.1	205,648.5	222,859.9	228,873.4	230,800.8	233,365.0
Greece	11,154.9	13,572.5	13,716.3	14,859.0	16,917.3	19,076.8	20,066.6	20,520.1	20,729.1
Ireland	9,326.2	11,338.6	12,403.4	13,511.7	15,278.6	16,937.4	17,559.7	17,911.3	18,108.0
Italy	86,996.1	101,062.9	103,701.3	109,673.7	122,124.8	132,955.3	135,717.8	137,086.8	139,149.0
Netherlands	35,328.0	40,670.6	42,574.7	46,027.6	50,533.7	54,976.9	56,738.1	57,874.2	59,535.3
Norway	10,695.6	12,399.0	14,053.2	15,149.7	17,218.9	19,463.8	20,017.4	20,361.6	20,944.3
Portugal	9,405.1	10,883.0	10,962.6	11,532.3	12,648.5	13,989.5	14,374.9	14,535.7	14,738.5
Spain	53,292.1	56,970.5	62,598.8	69,456.7	78,838.3	88,257.7	90,335.3	90,495.1	91,438.9
Sweden	20,838.0	23,567.3	24,442.7	26,026.3	28,917.8	31,695.2	33,235.7	34,287.4	35,529.3
Switzerland	25,666.3	29,100.9	30,050.3	31,860.9	34,069.2	37,521.9	39,128.4	39,991.0	40,851.4
Turkey	17,032.2	21,265.7	25,849.3	29,354.2	36,067.4	43,906.5	47,812.1	49,701.6	51,367.3
United Kingdom	133,861.8	151,810.8	161,085.4	169,174.3	186,872.8	194,107.4	201,509.8	208,301.9	214,108.9
Eastern Europe	56,522.5	71,959.4	84,820.4	102,902.5	127,514.2	152,397.9	164,847.2	172,326.6	179,433.5
Bulgaria	1,481.3	1,834.8	2,154.8	2,560.5	3,061.4	3,564.5	3,602.5	3,521.8	3,459.5
Czech Republic	7,308.2	8,342.8	9,516.4	10,692.4	12,400.6	14,503.0	15,423.6	15,955.4	16,422.1
Hungary	5,597.4	6,340.6	6,752.3	7,119.1	8,211.7	9,107.6	9,512.1	9,750.3	9,913.6
Poland	12,145.4	14,772.9	16,594.1	20,238.3	25,190.1	32,080.8	34,079.8	34,333.3	35,086.8
Romania	3,152.4	3,974.4	4,816.1	6,597.6	8,724.5	9,585.0	10,011.8	10,136.1	10,465.5
Russia	20,083.3	27,736.3	33,748.7	42,124.4	53,146.5	63,478.4	70,244.5	75,494.2	80,227.9
Slovakia	2,327.1	2,746.3	3,166.7	3,552.0	4,514.5	5,476.3	5,819.1	5,935.7	6,008.9
Slovenia	969.2	1,234.6	1,455.8	1,768.7	2,195.6	2,627.4	2,842.8	2,971.7	3,094.2
Ukraine	3,458.3	4,976.6	6,615.5	8,249.5	10,069.2	11,975.1	13,311.1	14,227.9	14,755.1
Asia-Pacific	577,246.4	661,739.3	716,173.7	775,377.2	877,776.3	1,032,375.6	1,156,511.2	1,244,815.8	1,310,974.0
Australia	32,891.5	38,498.5	41,619.3	45,780.9	53,825.3	60,099.3	63,570.4	65,792.3	66,922.2
Bangladesh	2,180.0	2,517.7	3,255.5	4,137.8	5,482.2	6,868.0	8,045.9	8,916.9	9,394.5
China	121,242.9	150,109.8	172,459.0	205,836.4	254,352.9	327,194.4	391,201.1	437,643.1	474,597.5
Chinese Taipei	17,654.9	19,559.6	20,173.5	20,457.4	21,379.9	23,127.9	24,880.1	26,897.8	28,808.6
Hong Kong	8,300.0	8,649.8	8,749.7	9,516.4	9,796.1	10,516.5	11,160.5	11,696.8	12,180.0
India	22,795.0	32,008.2	42,314.4	47,137.8	65,647.6	84,603.8	101,249.7	116,763.1	130,896.1
Indonesia	7,211.7	8,775.6	10,259.0	13,491.2	16,704.6	19,742.8	22,583.3	24,769.8	26,224.0
Japan	277,885.9	304,748.9	310,019.2	308,132.9	313,737.1	350,470.1	375,504.5	387,552.7	391,596.6
Malaysia	7,787.7	8,949.4	9,845.1	10,798.0	12,614.8	14,031.6	15,265.2	16,150.5	16,892.7
New Zealand	5,218.8	5,975.8	6,466.4	6,551.7	7,759.9	8,449.4	8,842.1	9,136.3	9,356.5
Pakistan	3,776.8	4,438.7	5,270.7	6,795.0	8,024.6	9,026.7	9,835.3	10,388.4	10,853.3
Philippines	4,427.7	5,054.9	5,558.8	6,899.0	8,279.9	9,525.8	10,094.9	10,664.3	11,244.0
Republic of Korea	47,118.3	51,017.6	56,660.7	62,392.0	68,516.7	73,143.6	75,491.9	77,187.9	79,085.3
Singapore	7,269.6	8,058.9	8,427.1	9,399.6	10,516.5	11,697.8	12,519.3	13,261.1	13,654.9
Sri Lanka	843.2	1,032.3	1,284.0	1,745.4	1,947.9	2,158.9	2,336.0	2,440.6	2,505.3
Thailand	7,910.6	9,212.0	10,425.8	12,643.9	15,030.7	16,796.6	18,399.9	19,597.0	20,491.2
Vietnam	2,731.7	3,131.7	3,385.4	3,661.8	4,159.7	4,922.5	5,531.0	5,957.1	6,271.3
Middle East	34,959.8	39,865.1	45,582.5	53,338.3	62,523.3	73,316.1	82,234.9	89,345.2	95,057.5
Egypt	3,540.1	4,031.5	5,048.4	6,126.4	7,622.6	9,775.2	11,448.5	12,787.6	13,503.5
Iran	4,287.0	5,280.8	6,017.6	7,979.4	9,989.4	12,427.3	14,782.8	16,729.9	18,281.6
Israel	7,716.1	8,471.3	8,672.4	9,406.7	10,622.2	11,770.8	12,316.2	12,826.3	13,308.8
Jordan	1,016.6	1,196.5	1,261.7	1,324.6	1,479.4	1,643.6	1,797.4	1,917.3	2,015.0
Kuwait	2,404.3	3,028.0	3,748.4	4,346.6	5,077.9	5,832.8	6,366.2	6,758.9	7,075.1
Saudi Arabia	10,539.6	11,642.8	13,728.3	15,836.7	17,970.4	20,407.9	22,667.9	24,359.8	26,023.3
UAE	5,456.1	6,214.2	7,105.6	8,317.8	9,761.4	11,458.6	12,855.9	13,965.4	14,850.2
Africa	24,757.0	31,194.5	39,477.1	43,689.9	49,205.4	55,348.4	58,250.4	60,310.4	62,189.6
Algeria	1,715.0	2,148.9	2,737.5	3,003.5	3,389.3	3,814.6	3,990.9	4,105.6	4,206.3
Cameroon	602.0	720.8	766.8	855.9	1,032.9	1,260.2	1,366.8	1,409.8	1,438.1
Kenya	835.6	888.0	1,190.7	1,573.9	1,982.8	2,206.0	2,354.4	2,422.6	2,471.2
Morocco	3,031.7	4,119.6	4,764.7	5,252.7	6,242.7	7,007.1	7,347.7	7,556.9	7,878.7
Nigeria	2,882.2	3,596.3	4,588.0	5,009.0	5,650.4	6,354.0	6,625.8	6,794.9	6,939.0
Senegal	520.1	687.8	850.7	1,026.1	1,215.4	1,448.9	1,567.8	1,634.1	1,689.5
South Africa	13,627.6	17,487.1	22,910.7	25,084.9	27,449.8	30,644.2	32,063.3	33,238.9	34,261.2
Tunisia	1,144.0	1,432.9	1,547.3	1,771.4	2,109.4	2,453.5	2,662.3	2,828.5	2,935.8
Zimbabwe	398.8	113.1	120.6	112.7	132.6	159.9	271.3	319.1	369.9
World Total	2,383,312.1	2,677,347.5	2,884,260.1	3,112,669.8	3,433,397.2	3,786,380.0	4,031,984.0	4,206,677.6	4,359,465.9

Total Computer Hardware Spending

(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	119,219.6	134,722.1	148,763.9	157,721.1	164,378.1	167,738.5	172,992.9	180,890.2	188,836.8
Canada	8,134.1	9,327.6	10,593.2	11,466.8	12,393.5	12,916.3	13,324.8	13,889.7	14,479.7
Mexico	2,288.0	2,613.4	2,973.0	3,277.0	3,488.6	3,605.4	3,871.8	4,167.3	4,451.0
United States	108,797.5	122,781.0	135,197.7	142,977.3	148,496.0	151,216.8	155,796.3	162,833.2	169,906.1
Latin America	7,006.9	8,554.7	10,648.6	12,476.7	13,722.0	14,837.6	16,160.1	17,364.5	18,315.9
Argentina	624.8	804.9	1,044.9	1,285.1	1,400.2	1,539.1	1,721.5	1,897.2	2,069.0
Bolivia	59.6	66.0	71.1	76.2	80.0	84.6	91.1	97.8	104.5
Brazil	4,392.8	5,318.6	6,629.1	7,770.1	8,531.2	9,230.6	10,035.1	10,723.7	11,179.1
Chile	384.2	482.3	599.3	693.4	745.6	792.9	855.5	921.0	972.3
Colombia	396.3	490.9	610.5	687.7	773.9	818.5	880.8	944.1	1,003.1
Costa Rica	107.4	120.3	139.3	159.1	166.5	180.2	196.1	213.4	232.5
Ecuador	126.6	144.6	168.3	189.2	200.4	212.0	227.6	243.5	259.3
Honduras	48.2	55.1	63.7	71.9	77.2	81.8	88.5	95.5	99.5
Jamaica	58.6	63.2	70.4	77.1	78.0	79.4	82.3	85.6	89.5
Panama	88.1	102.0	116.0	125.1	131.9	140.0	151.0	161.9	172.2
Peru	291.5	339.8	404.1	461.0	503.4	543.5	590.7	636.8	682.5
Uruguay	83.8	103.5	132.6	154.9	170.8	189.6	207.4	225.3	242.4
Venezuela	345.1	463.5	599.2	726.0	863.1	945.4	1,032.6	1,118.9	1,209.9
Western Europe	107,863.6	122,123.0	130,528.9	139,609.3	149,133.1	157,770.8	167,676.6	175,235.3	182,794.5
Austria	2,175.1	2,442.6	2,589.1	2,739.2	2,912.7	3,081.5	3,253.9	3,380.2	3,513.6
Belgium	2,688.7	3,052.5	3,231.4	3,410.0	3,647.5	3,884.1	4,121.5	4,306.0	4,499.0
Denmark	2,059.7	2,315.9	2,492.2	2,671.9	2,837.5	3,019.4	3,228.1	3,403.4	3,575.0
Finland	1,347.6	1,519.7	1,600.0	1,690.8	1,822.3	1,933.5	2,051.9	2,147.5	2,245.3
France	16,455.3	18,527.3	19,619.4	20,669.6	21,940.0	23,241.8	24,601.2	25,707.3	26,866.9
Germany	23,992.2	27,072.0	28,543.2	29,816.8	31,660.3	33,120.3	34,853.3	36,118.0	37,521.0
Greece	1,202.2	1,385.4	1,522.6	1,805.7	1,930.9	2,089.8	2,252.0	2,388.1	2,529.4
Ireland	1,293.3	1,481.0	1,568.0	1,705.2	1,878.1	2,016.4	2,164.7	2,259.2	2,357.0
Italy	11,534.5	12,912.0	13,561.2	14,324.3	15,253.0	16,107.4	17,025.7	17,549.0	18,146.7
Netherlands	5,122.4	5,754.1	6,161.0	6,557.5	6,943.1	7,326.7	7,753.6	8,067.6	8,397.9
Norway	1,765.4	2,002.9	2,282.0	2,432.9	2,619.4	2,822.1	3,004.9	3,151.5	3,293.9
Portugal	1,206.0	1,343.4	1,426.2	1,520.9	1,611.6	1,714.3	1,819.2	1,898.9	1,983.1
Spain	5,901.1	6,715.3	7,261.8	7,999.6	8,564.5	9,166.0	9,813.3	10,280.0	10,768.2
Sweden	3,365.7	3,821.0	4,025.9	4,248.3	4,493.0	4,770.7	5,079.9	5,322.7	5,555.7
Switzerland	4,723.0	5,138.9	5,380.5	5,722.6	5,956.0	6,253.0	6,611.5	6,884.3	7,154.6
Turkey	2,390.6	3,455.3	4,583.9	5,617.6	6,499.1	7,388.0	8,176.4	8,964.7	9,738.1
United Kingdom	20,640.9	23,183.8	24,680.8	26,676.4	28,564.1	29,835.9	31,865.8	33,406.8	34,649.2
Eastern Europe	8,845.8	11,121.3	13,079.9	14,762.7	16,520.7	18,060.3	19,470.3	20,939.4	22,370.5
Bulgaria	203.1	239.1	268.2	295.3	324.6	353.3	371.6	390.3	410.3
Czech Republic	1,247.2	1,547.6	1,738.2	1,906.2	2,127.1	2,308.6	2,477.5	2,632.8	2,777.6
Hungary	891.4	1,040.0	1,124.7	1,198.5	1,293.6	1,365.5	1,428.4	1,501.1	1,571.4
Poland	1,947.3	2,302.0	2,539.2	2,754.2	3,022.2	3,286.5	3,458.9	3,618.2	3,783.4
Romania	331.2	394.0	470.5	533.4	608.9	642.2	684.4	730.0	799.0
Russia	3,354.3	4,466.6	5,551.5	6,497.2	7,317.0	8,091.8	8,844.3	9,667.7	10,451.3
Slovakia	332.8	392.4	439.6	472.6	533.9	579.7	619.1	654.1	687.9
Slovenia	121.3	152.5	179.3	202.4	226.5	247.6	266.9	287.1	306.7
Ukraine	417.2	587.2	768.7	903.0	1,066.9	1,185.1	1,319.3	1,454.1	1,583.0
Asia-Pacific	75,403.8	85,749.9	94,522.4	103,334.4	112,062.6	120,707.1	129,652.7	138,400.2	146,750.5
Australia	4,926.1	5,650.2	6,114.5	6,612.9	7,028.2	7,392.6	7,764.8	8,204.7	8,589.2
Bangladesh	266.0	287.5	307.7	334.8	367.9	392.0	418.7	449.5	476.7
China	15,364.5	18,605.1	22,023.4	25,026.7	29,354.7	33,013.6	36,817.6	40,169.2	43,320.6
Chinese Taipei	2,351.2	2,611.6	2,770.2	2,910.7	3,032.2	3,159.7	3,356.9	3,627.2	3,889.5
Hong Kong	1,538.1	1,668.5	1,748.7	1,946.8	2,004.8	2,099.3	2,205.0	2,339.7	2,474.1
India	3,955.1	5,188.9	6,334.1	7,760.3	9,273.2	10,459.8	11,559.6	12,655.5	13,785.4
Indonesia	1,108.5	1,275.5	1,485.8	1,793.4	2,015.3	2,147.2	2,309.9	2,494.7	2,681.2
Japan	35,093.7	38,257.0	40,072.7	41,778.8	42,454.8	44,571.4	46,782.0	48,871.6	50,837.8
Malaysia	789.2	913.1	1,039.8	1,127.0	1,289.2	1,373.7	1,467.2	1,569.6	1,670.0
New Zealand	715.4	796.9	859.9	919.9	1,001.1	1,055.5	1,112.3	1,179.1	1,246.4
Pakistan	668.2	835.9	1,026.5	1,283.1	1,459.5	1,635.6	1,818.2	1,992.9	2,156.8
Philippines	628.4	726.6	846.9	972.6	1,087.6	1,191.1	1,267.7	1,351.0	1,434.6
Republic of Korea	5,571.1	6,184.2	6,847.4	7,530.6	8,032.1	8,328.8	8,641.3	9,082.4	9,541.2
Singapore	1,204.9	1,349.4	1,456.6	1,545.6	1,675.6	1,771.2	1,868.4	1,971.5	2,063.7
Sri Lanka	96.1	119.9	141.7	167.8	188.6	209.1	228.8	248.5	266.8
Thailand	770.9	874.4	999.8	1,135.1	1,268.1	1,336.0	1,421.7	1,539.0	1,622.8
Vietnam	356.5	405.4	446.9	488.5	529.8	570.6	612.9	654.3	693.8
Middle East	3,236.9	3,851.6	4,555.0	5,110.1	5,598.0	6,098.7	6,751.0	7,386.6	8,015.4
Egypt	349.1	404.2	464.9	521.9	580.8	636.1	706.6	779.2	843.4
Iran	485.8	603.3	707.0	845.0	965.6	1,067.5	1,201.5	1,338.6	1,473.6
Israel	812.5	927.1	1,038.6	1,144.5	1,224.0	1,309.5	1,424.8	1,523.9	1,626.8
Jordan	52.0	62.8	71.6	77.8	83.8	89.8	98.8	108.4	117.3
Kuwait	184.5	236.9	306.8	360.6	407.5	456.6	509.2	561.3	611.2
Saudi Arabia	798.5	957.6	1,185.9	1,285.0	1,377.3	1,494.6	1,653.7	1,810.0	1,970.1
UAE	554.5	659.8	780.2	875.3	958.9	1,044.7	1,156.4	1,265.3	1,373.0
Africa	2,390.3	2,989.3	3,486.9	3,984.9	4,292.0	4,672.9	5,049.3	5,437.7	5,814.1
Algeria	118.5	148.2	172.8	197.5	212.7	231.6	250.3	269.5	288.2
Cameroon	68.7	81.8	97.1	113.4	123.8	136.6	145.6	154.9	163.9
Kenya	51.4	62.7	73.9	92.4	108.9	117.7	129.0	139.3	148.1
Morocco	211.6	252.5	276.1	329.2	352.3	381.1	411.4	441.5	474.6
Nigeria	257.1	321.5	375.0	428.6	461.6	502.6	543.1	584.8	625.3
Senegal	44.3	55.2	66.2	80.1	88.1	99.2	107.8	116.5	125.2
South Africa	1,453.0	1,919.7	2,267.7	2,565.7	2,753.8	2,998.5	3,240.2	3,490.2	3,730.4
Tunisia	99.9	121.7	131.0	147.9	160.1	173.4	188.4	205.5	221.4
Zimbabwe	85.9	26.0	27.2	30.2	30.8	32.1	33.7	35.5	37.0
World Total	323,966.8	369,111.9	405,585.6	436,999.3	465,706.4	489,885.9	517,752.9	545,653.9	572,897.7

Total Computer Software Spending
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	96,689.3	107,747.6	117,862.5	124,818.6	130,312.2	133,984.8	144,309.6	149,854.7	156,069.2
Canada	5,702.0	6,567.5	7,463.7	8,162.0	8,949.7	9,493.3	10,246.7	10,649.4	11,098.8
Mexico	549.2	622.7	692.9	753.7	783.7	806.0	869.7	939.7	1,008.8
United States	90,438.1	100,557.3	109,706.0	115,902.8	120,578.7	123,685.5	133,193.2	138,265.6	143,961.6
Latin America	1,895.8	2,315.7	2,848.8	3,339.9	3,686.9	4,005.8	4,364.7	4,653.0	4,916.3
Argentina	153.7	193.1	238.8	288.4	316.5	348.4	390.7	431.8	473.6
Bolivia	13.6	14.9	15.7	17.2	18.4	19.8	21.6	23.4	25.3
Brazil	1,186.0	1,435.7	1,776.3	2,088.8	2,299.9	2,510.5	2,737.0	2,890.7	3,016.2
Chile	93.8	120.4	147.3	172.0	186.0	198.6	214.1	229.9	245.6
Colombia	109.7	137.9	170.2	190.7	214.7	226.3	243.9	262.3	281.5
Costa Rica	42.8	47.4	53.5	60.2	63.0	68.3	73.9	79.8	86.1
Ecuador	26.1	30.9	35.8	41.8	43.5	45.4	49.2	53.2	57.6
Honduras	21.3	24.6	28.5	31.9	34.2	36.3	39.1	41.8	44.1
Jamaica	21.6	23.4	26.3	28.8	29.0	29.8	31.0	32.2	33.8
Panama	28.3	32.6	37.4	40.5	42.4	45.0	48.1	51.1	54.0
Peru	79.4	94.8	113.4	130.3	141.2	153.8	167.8	181.6	195.4
Uruguay	21.8	26.3	33.0	37.1	40.0	43.9	47.3	50.8	54.2
Venezuela	97.9	134.0	172.7	212.2	258.1	279.6	301.0	324.4	349.0
Western Europe	71,811.9	84,313.7	91,659.6	100,668.4	109,915.8	115,862.1	121,844.9	129,300.4	139,392.1
Austria	1,526.0	1,883.4	2,132.7	2,394.0	2,679.3	2,879.0	3,064.5	3,282.1	3,577.2
Belgium	1,783.5	2,254.3	2,540.0	2,846.0	3,206.9	3,467.4	3,703.2	3,981.0	4,355.7
Denmark	1,295.1	1,592.3	1,798.7	2,030.2	2,250.2	2,422.4	2,585.3	2,779.6	3,038.7
Finland	1,034.5	1,296.4	1,464.5	1,642.4	1,856.0	1,999.4	2,132.2	2,288.8	2,499.2
France	10,821.5	12,417.1	13,238.5	14,093.5	15,136.0	15,799.0	16,389.9	17,195.6	18,440.2
Germany	15,890.9	18,127.7	19,191.4	20,253.7	21,714.6	22,476.0	23,190.5	24,183.1	25,739.2
Greece	560.9	707.0	817.9	1,056.7	1,170.8	1,280.8	1,379.1	1,492.5	1,642.9
Ireland	812.7	1,051.6	1,186.8	1,385.9	1,613.4	1,764.0	1,911.1	2,073.7	2,287.4
Italy	6,841.4	7,826.9	8,313.3	8,981.3	9,734.3	10,210.0	10,635.2	11,171.8	11,981.9
Netherlands	4,648.3	5,626.6	6,246.7	7,006.4	7,730.7	8,269.0	8,771.3	9,378.9	10,201.3
Norway	1,064.4	1,365.0	1,669.9	1,906.2	2,167.4	2,388.4	2,561.0	2,761.5	3,027.6
Portugal	631.5	767.0	861.2	975.3	1,083.0	1,171.3	1,249.4	1,341.0	1,465.7
Spain	3,508.4	4,305.1	4,920.0	5,703.7	6,348.6	6,858.5	7,319.1	7,845.8	8,565.9
Sweden	2,361.4	2,883.9	3,168.1	3,506.5	3,847.2	4,106.7	4,366.7	4,681.4	5,101.6
Switzerland	3,639.2	4,460.8	4,945.0	5,672.2	6,243.9	6,721.9	7,183.3	7,716.2	8,403.2
Turkey	935.2	1,287.0	1,659.7	2,051.7	2,409.9	2,773.8	3,091.8	3,412.6	3,737.9
United Kingdom	14,457.1	16,461.5	17,505.3	19,162.7	20,723.6	21,274.9	22,311.3	23,714.7	25,326.8
Eastern Europe	4,189.4	5,328.5	6,362.2	7,379.3	8,549.1	9,580.2	10,485.0	11,413.5	12,342.0
Bulgaria	96.8	114.9	131.4	148.6	166.5	183.6	196.0	208.3	221.5
Czech Republic	909.2	1,197.1	1,450.9	1,689.6	1,986.3	2,239.8	2,469.3	2,689.6	2,910.3
Hungary	684.4	801.7	883.9	973.0	1,074.9	1,163.1	1,237.5	1,314.6	1,391.2
Poland	840.5	1,025.1	1,184.3	1,344.0	1,544.9	1,741.2	1,878.5	2,009.1	2,145.8
Romania	153.4	185.4	224.4	257.3	300.9	323.7	347.5	375.2	411.7
Russia	1,121.6	1,519.7	1,904.7	2,306.2	2,701.4	3,063.2	3,402.8	3,776.7	4,134.3
Slovakia	208.7	239.7	266.9	283.9	321.8	351.6	375.8	398.6	421.7
Slovenia	89.0	113.2	135.1	156.7	181.6	203.5	222.7	242.4	262.1
Ukraine	86.0	131.9	180.6	220.0	270.8	310.6	355.0	399.1	443.3
Asia-Pacific	21,003.3	25,868.1	30,622.8	34,929.9	38,884.1	42,712.1	46,470.9	50,456.1	54,481.5
Australia	2,204.8	2,613.2	2,947.4	3,307.4	3,538.6	3,770.5	3,996.5	4,269.1	4,527.3
Bangladesh	86.8	92.7	101.0	111.4	122.9	129.5	136.6	145.9	154.4
China	3,339.5	5,541.6	7,878.0	9,937.3	12,314.6	14,376.2	16,444.8	18,430.7	20,440.6
Chinese Taipei	732.8	839.5	912.4	981.3	1,028.9	1,071.9	1,134.8	1,228.1	1,325.3
Hong Kong	320.6	355.2	380.2	430.0	444.2	462.9	486.5	520.6	556.9
India	797.2	1,066.0	1,351.2	1,664.2	1,988.0	2,238.9	2,461.2	2,719.2	2,998.9
Indonesia	275.2	395.5	537.4	705.2	835.5	935.7	1,037.7	1,151.7	1,272.5
Japan	10,079.1	11,059.9	11,815.8	12,341.8	12,511.6	13,147.3	13,734.6	14,390.7	15,030.9
Malaysia	351.9	415.3	488.1	541.4	618.7	664.9	712.7	767.2	821.8
New Zealand	229.1	255.8	281.1	298.9	325.8	341.4	357.6	379.0	401.8
Pakistan	176.5	225.5	289.6	365.4	409.0	451.4	492.6	538.0	583.5
Philippines	129.9	143.1	164.7	189.6	212.4	230.9	239.9	253.9	269.1
Republic of Korea	1,284.9	1,572.7	1,896.7	2,201.1	2,415.1	2,552.8	2,682.5	2,868.9	3,071.6
Singapore	562.3	683.2	786.5	878.4	966.7	1,041.6	1,114.1	1,195.0	1,273.2
Sri Lanka	28.2	35.5	43.3	51.1	57.3	63.1	68.5	74.6	80.7
Thailand	306.4	452.6	606.3	762.3	912.9	1,033.4	1,152.9	1,287.7	1,418.3
Vietnam	98.3	121.0	143.3	163.4	181.9	199.8	217.4	236.0	254.9
Middle East	1,241.8	1,458.2	1,684.7	1,892.4	2,061.9	2,236.2	2,459.3	2,703.2	2,977.1
Egypt	97.7	120.9	141.0	160.1	180.1	198.6	217.2	238.2	258.2
Iran	192.2	229.8	261.8	306.9	347.4	380.2	424.4	470.3	518.8
Israel	470.0	535.2	595.6	670.3	724.3	768.2	825.4	899.1	993.9
Jordan	18.7	22.2	24.5	26.2	27.9	29.5	32.0	34.6	37.1
Kuwait	69.0	86.2	107.9	126.0	138.2	156.5	175.9	194.9	213.9
Saudi Arabia	263.5	310.4	376.5	403.7	426.9	467.9	525.5	581.6	641.6
UAE	130.8	153.6	177.4	199.3	217.1	235.5	259.0	284.7	313.5
Africa	1,127.8	1,493.7	1,786.4	2,145.7	2,401.8	2,702.2	2,998.3	3,278.7	3,563.9
Algeria	46.8	62.0	74.1	89.0	99.7	112.1	124.4	136.1	147.9
Cameroon	11.4	14.0	16.3	19.3	22.0	25.0	27.0	29.2	31.5
Kenya	31.2	39.9	47.1	60.3	73.6	80.5	89.6	98.2	106.5
Morocco	125.9	146.7	157.9	185.4	197.0	213.1	228.1	241.8	257.5
Nigeria	22.1	29.3	35.1	42.1	47.1	53.0	58.8	64.3	69.9
Senegal	19.6	27.1	34.2	43.5	50.4	58.1	65.1	71.8	78.6
South Africa	814.0	1,124.0	1,367.6	1,642.9	1,843.2	2,084.5	2,322.0	2,546.2	2,773.1
Tunisia	36.4	45.8	49.1	57.5	63.1	69.8	76.9	84.3	91.6
Zimbabwe	20.3	4.9	5.1	5.7	5.8	6.1	6.4	6.8	7.1
World Total	197,959.3	228,525.5	252,827.1	275,174.2	295,811.7	311,083.3	332,932.7	351,659.6	373,742.2

Total Computer Services Spending
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	266,014.6	290,473.8	311,791.1	328,086.2	340,276.9	347,628.9	357,497.2	369,264.5	382,791.8
Canada	14,227.2	15,968.7	17,760.1	19,257.4	20,945.8	22,064.5	22,724.2	23,506.4	24,395.3
Mexico	1,173.8	1,386.6	1,587.0	1,759.2	1,838.5	1,916.9	2,076.0	2,223.1	2,363.3
United States	250,613.6	273,118.5	292,444.0	307,069.5	317,492.6	323,647.5	332,697.0	343,534.9	356,033.2
Latin America	4,745.7	6,061.1	7,739.4	9,276.7	10,398.6	11,488.8	12,662.6	13,535.4	14,366.4
Argentina	363.1	473.7	611.0	759.4	853.8	959.6	1,087.8	1,201.7	1,316.0
Bolivia	34.1	37.9	40.6	44.7	47.5	51.0	55.2	59.1	63.2
Brazil	3,151.4	3,988.2	5,111.1	6,119.8	6,826.3	7,554.2	8,314.5	8,812.8	9,265.8
Chile	236.0	310.8	389.5	459.7	507.1	550.8	599.7	642.0	685.5
Colombia	233.0	304.5	389.2	449.6	513.2	551.7	603.1	650.6	699.6
Costa Rica	65.0	75.7	88.7	102.5	109.7	121.6	133.8	145.3	157.5
Ecuador	50.9	63.0	74.6	89.3	94.1	99.2	108.6	117.7	127.3
Honduras	32.7	38.9	46.0	52.8	57.3	61.6	67.1	71.9	76.1
Jamaica	33.6	36.8	40.7	45.2	45.2	46.3	48.4	50.1	52.4
Panama	87.4	103.2	121.2	133.0	142.0	153.5	166.6	178.2	189.4
Peru	169.5	212.6	264.8	316.4	351.4	391.4	434.6	473.2	511.3
Uruguay	52.3	64.8	83.5	96.4	105.6	117.4	128.1	138.0	147.3
Venezuela	236.8	350.9	478.5	607.9	745.1	830.3	915.0	995.0	1,075.2
Western Europe	164,378.0	187,094.5	198,866.9	212,608.7	225,920.4	234,426.0	242,781.2	254,476.9	271,585.9
Austria	2,755.7	3,128.8	3,350.8	3,567.5	3,788.0	3,938.1	4,064.5	4,240.8	4,522.6
Belgium	3,532.7	4,096.9	4,365.9	4,652.7	5,001.8	5,252.8	5,461.9	5,745.5	6,174.9
Denmark	2,859.1	3,268.5	3,529.0	3,832.3	4,083.8	4,291.3	4,475.5	4,721.2	5,082.4
Finland	1,756.4	2,039.0	2,194.9	2,364.4	2,569.2	2,703.5	2,818.6	2,969.5	3,193.6
France	32,149.4	36,401.7	38,578.4	40,510.3	42,620.4	44,026.2	45,199.5	47,002.3	50,031.0
Germany	36,124.0	40,707.8	42,643.0	44,119.0	46,481.7	47,648.9	48,597.2	50,168.8	52,978.0
Greece	821.3	970.3	1,071.4	1,368.4	1,457.6	1,559.6	1,642.1	1,744.6	1,893.5
Ireland	1,129.3	1,326.0	1,416.9	1,576.7	1,735.6	1,843.8	1,943.8	2,064.9	2,240.0
Italy	16,662.1	18,856.0	19,845.1	21,181.7	22,503.3	23,408.1	24,156.4	25,221.2	26,922.2
Netherlands	7,364.1	8,480.6	9,177.3	9,943.7	10,603.2	11,138.7	11,597.8	12,213.8	13,124.1
Norway	2,291.8	2,691.2	3,121.5	3,413.5	3,719.2	4,006.5	4,200.0	4,448.3	4,808.2
Portugal	873.7	979.1	1,044.9	1,129.9	1,200.2	1,266.8	1,318.3	1,386.8	1,492.4
Spain	5,316.0	6,104.9	6,672.3	7,455.6	7,960.9	8,404.1	8,760.8	9,211.4	9,907.0
Sweden	6,389.3	7,401.3	7,881.4	8,425.3	8,936.6	9,338.5	9,736.7	10,271.1	11,047.9
Switzerland	5,127.1	5,636.5	5,838.8	6,229.6	6,449.1	6,671.1	6,874.5	7,155.3	7,576.3
Turkey	1,315.6	2,057.1	2,789.9	3,568.4	4,283.5	5,020.3	5,679.4	6,305.1	6,936.8
United Kingdom	37,910.6	42,948.8	45,345.4	49,269.8	52,526.3	53,907.9	56,254.5	59,606.3	63,655.3
Eastern Europe	4,588.0	6,077.7	7,321.0	8,563.3	9,968.2	11,242.5	12,346.8	13,419.0	14,474.2
Bulgaria	110.0	131.8	147.0	164.6	182.0	200.3	211.6	221.2	232.8
Czech Republic	718.8	909.3	1,046.3	1,175.8	1,344.5	1,488.9	1,616.7	1,727.4	1,836.1
Hungary	471.6	568.1	621.6	679.1	746.0	806.1	855.6	902.2	947.6
Poland	1,213.6	1,507.2	1,728.4	1,948.6	2,230.3	2,520.9	2,708.1	2,865.8	3,031.4
Romania	160.1	207.1	260.4	306.7	368.8	397.3	428.8	464.4	516.2
Russia	1,418.7	2,101.6	2,724.7	3,387.4	4,033.7	4,633.8	5,202.6	5,797.6	6,353.2
Slovakia	301.9	358.2	398.5	423.1	480.9	526.9	562.6	592.3	622.1
Slovenia	82.5	109.2	131.6	153.9	179.1	202.0	221.9	241.2	260.1
Ukraine	110.9	185.3	262.5	324.3	402.9	466.2	538.8	606.9	674.8
Asia-Pacific	78,192.2	89,347.5	97,769.9	106,986.6	115,228.8	123,435.4	131,489.0	139,856.4	148,017.0
Australia	6,021.7	6,784.1	7,261.0	7,933.3	8,430.9	8,853.7	9,289.2	9,802.4	10,262.2
Bangladesh	315.3	326.6	344.5	377.2	418.2	439.2	462.3	489.5	513.6
China	5,480.6	9,813.8	13,656.7	17,266.3	21,346.8	24,782.5	28,199.1	31,217.1	34,187.6
Chinese Taipei	1,349.8	1,526.7	1,604.9	1,705.7	1,776.6	1,833.5	1,936.0	2,090.2	2,249.7
Hong Kong	689.9	756.8	790.5	890.9	912.2	945.3	990.7	1,055.8	1,123.9
India	3,160.5	3,777.1	4,328.5	5,065.5	5,854.9	6,391.0	6,853.8	7,393.7	7,976.0
Indonesia	454.6	503.1	581.9	736.0	841.3	872.6	921.5	986.6	1,062.0
Japan	51,090.7	54,681.9	56,550.5	58,677.5	59,949.5	62,732.5	65,377.5	68,269.5	70,994.7
Malaysia	580.4	695.8	803.9	894.9	1,030.5	1,102.4	1,178.9	1,264.1	1,348.0
New Zealand	885.0	952.4	1,007.0	1,053.1	1,130.5	1,175.2	1,222.1	1,279.3	1,337.4
Pakistan	639.3	721.2	834.8	990.7	1,058.8	1,123.4	1,189.0	1,261.5	1,331.7
Philippines	496.8	743.4	965.2	1,227.9	1,419.8	1,610.1	1,762.6	1,927.1	2,092.6
Republic of Korea	4,711.0	5,446.9	6,179.8	7,009.7	7,607.5	7,938.3	8,272.0	8,747.5	9,260.9
Singapore	1,450.9	1,622.6	1,738.8	1,862.2	2,005.4	2,115.5	2,226.5	2,346.6	2,457.4
Sri Lanka	142.4	159.9	175.7	197.5	213.2	227.1	240.6	255.7	270.1
Thailand	489.4	568.1	653.8	778.5	887.8	923.9	974.0	1,051.6	1,106.3
Vietnam	233.9	267.2	292.4	320.0	344.7	369.2	393.3	418.3	442.7
Middle East	2,912.5	3,655.1	4,220.3	4,854.5	5,320.9	5,847.0	6,469.2	7,079.3	7,752.0
Egypt	168.8	214.6	260.4	297.9	337.7	374.6	411.1	449.9	486.5
Iran	459.8	657.7	756.0	937.1	1,085.0	1,226.9	1,391.2	1,539.0	1,691.4
Israel	1,093.1	1,240.6	1,340.6	1,492.1	1,583.4	1,666.6	1,770.5	1,906.2	2,087.2
Jordan	42.9	53.2	59.8	66.0	71.1	76.4	83.4	89.6	95.7
Kuwait	144.0	198.1	256.9	307.7	343.3	394.5	447.7	495.0	542.0
Saudi Arabia	604.7	789.6	967.9	1,088.2	1,170.8	1,306.3	1,478.4	1,629.0	1,786.3
UAE	399.3	501.2	578.7	665.6	729.6	801.7	887.0	970.7	1,062.9
Africa	1,989.2	2,741.9	3,322.9	4,069.8	4,564.3	5,183.0	5,797.8	6,341.9	6,891.3
Algeria	68.0	93.8	113.6	139.2	156.1	177.2	198.3	216.9	235.6
Cameroon	16.7	20.8	24.1	28.5	32.5	37.1	40.0	43.0	46.1
Kenya	49.0	64.4	77.8	101.4	123.7	136.0	152.6	167.2	181.5
Morocco	186.5	239.5	262.9	322.3	349.8	387.0	422.3	451.4	483.8
Nigeria	31.7	43.8	53.0	64.9	72.8	82.7	92.5	101.2	110.0
Senegal	33.9	47.4	60.1	77.6	90.0	104.5	117.5	129.3	141.3
South Africa	1,498.3	2,134.8	2,625.6	3,210.3	3,601.1	4,104.6	4,604.1	5,046.3	5,490.9
Tunisia	62.6	83.7	91.7	109.7	121.9	136.4	152.1	167.1	181.7
Zimbabwe	42.5	13.6	14.2	15.9	16.5	17.5	18.5	19.5	20.4
World Total	522,820.3	585,451.6	631,031.6	674,445.8	711,678.0	739,251.6	769,043.8	803,973.5	845,878.6

**Total Communications Spending
(Millions of U.S. Dollars)**

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
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North America	427,846.2	441,861.8	460,203.3	492,041.0	521,560.0	550,058.1	570,647.8	588,418.7	604,967.3
Canada	28,346.3	31,683.3	35,031.2	38,770.8	42,574.2	47,662.4	47,472.1	47,016.5	46,767.9
Mexico	20,306.9	22,572.7	25,625.4	30,360.6	34,799.0	39,551.4	43,461.2	46,363.6	48,186.9
United States	379,193.1	387,605.8	399,546.7	422,909.6	444,186.7	462,844.3	479,714.5	495,038.5	510,012.6
Latin America	41,771.2	53,206.1	67,083.3	82,166.1	101,922.8	122,789.5	133,356.3	136,077.9	136,425.8
Argentina	4,704.0	6,466.0	7,685.8	10,838.7	13,079.0	14,298.0	15,244.2	15,659.0	15,890.2
Bolivia	446.4	471.4	495.5	545.3	617.5	699.0	755.3	797.3	844.5
Brazil	23,116.6	29,689.3	38,845.5	46,001.4	58,288.6	73,695.0	81,171.0	82,164.7	81,574.2
Chile	2,740.3	3,415.3	4,163.3	4,833.5	5,421.8	6,048.3	6,301.6	6,436.5	6,501.9
Colombia	2,969.0	4,258.8	4,871.0	6,042.6	7,621.7	8,333.7	8,794.0	9,013.5	9,134.9
Costa Rica	495.8	529.9	477.6	542.4	676.9	837.0	939.2	1,006.7	1,067.9
Ecuador	981.1	983.6	1,821.2	2,092.8	2,385.2	2,653.9	2,898.9	3,096.3	3,279.2
Honduras	383.8	475.5	636.9	992.3	1,202.7	1,417.6	1,622.0	1,809.4	1,829.4
Jamaica	589.5	540.7	551.5	555.3	602.7	635.0	629.3	595.8	590.9
Panama	624.3	655.5	690.3	743.7	837.4	916.4	952.1	964.6	1,009.9
Peru	2,063.0	2,320.5	2,213.1	2,615.1	3,181.5	3,878.0	4,404.7	4,877.8	5,278.1
Uruguay	417.2	482.3	685.1	926.8	1,083.1	1,261.0	1,341.6	1,414.5	1,439.9
Venezuela	2,240.2	2,917.1	3,946.3	5,436.1	6,924.7	8,116.4	8,302.4	8,241.7	7,984.9
Western Europe	380,583.5	434,115.3	450,210.0	474,549.2	545,151.4	612,351.3	625,846.3	620,808.3	611,349.3
Austria	8,688.2	9,372.8	9,905.7	10,046.8	11,421.9	12,934.8	13,270.9	13,145.7	12,952.6
Belgium	10,435.3	11,899.2	11,979.8	12,446.4	14,344.9	16,287.2	16,694.8	16,617.9	16,433.8
Denmark	6,288.2	7,092.4	7,169.1	7,810.7	9,032.0	10,239.0	10,534.8	10,454.9	10,321.8
Finland	5,117.9	5,806.4	5,303.0	5,587.5	6,356.8	7,140.7	7,230.6	7,154.7	7,048.7
France	47,646.9	55,284.0	56,415.2	60,252.9	67,477.4	76,120.8	77,897.1	77,429.3	76,884.9
Germany	72,617.0	83,405.9	85,951.7	91,360.6	105,791.9	119,614.8	122,232.3	120,331.0	117,126.7
Greece	8,570.6	10,509.8	10,304.5	10,628.3	12,358.0	14,146.6	14,793.4	14,894.8	14,663.3
Ireland	6,090.9	7,480.0	8,231.7	8,843.9	10,051.4	11,313.2	11,540.2	11,513.5	11,223.7
Italy	51,958.1	61,468.0	61,981.7	65,186.3	74,634.3	83,229.9	83,900.6	83,145.0	82,098.2
Netherlands	18,193.2	20,809.2	20,989.7	22,520.0	25,256.8	28,242.5	28,615.4	28,213.9	27,812.0
Norway	5,574.1	6,339.8	6,979.9	7,397.1	8,712.9	10,246.9	10,251.6	10,000.2	9,814.6
Portugal	6,693.8	7,793.5	7,630.2	7,906.2	8,753.8	9,837.2	9,988.1	9,908.9	9,797.4
Spain	38,566.6	39,845.3	43,744.8	48,297.8	55,964.3	63,829.0	64,442.1	63,157.9	62,197.9
Sweden	8,721.9	9,461.1	9,367.3	9,846.2	11,641.0	13,479.3	14,052.4	14,012.1	13,824.0
Switzerland	12,177.1	13,864.7	13,886.0	14,236.6	15,420.2	17,876.0	18,459.0	18,235.2	17,717.4
Turkey	12,390.8	14,466.3	16,815.9	18,116.4	22,875.0	28,724.6	30,864.6	31,019.2	30,954.5
United Kingdom	60,853.2	69,216.7	73,553.9	74,065.5	85,058.8	89,088.8	91,078.2	91,574.1	90,477.7
Eastern Europe	38,899.3	49,431.8	58,057.3	72,197.1	92,476.2	113,514.9	122,545.1	126,554.6	130,246.7
Bulgaria	1,071.3	1,349.0	1,608.2	1,952.0	2,388.4	2,827.3	2,823.3	2,702.0	2,594.9
Czech Republic	4,433.0	4,688.9	5,280.9	5,920.8	6,942.7	8,465.7	8,860.1	8,905.6	8,898.1
Hungary	3,550.0	3,930.9	4,122.0	4,268.6	5,097.1	5,772.8	5,990.6	6,032.4	6,003.3
Poland	8,144.1	9,938.6	11,142.2	14,191.5	18,392.7	24,532.1	26,034.3	25,840.2	26,126.1
Romania	2,507.7	3,188.0	3,860.8	5,500.3	7,446.0	8,221.8	8,551.0	8,562.5	8,738.7
Russia	14,188.7	19,648.5	23,567.8	29,933.6	39,094.4	47,689.6	52,794.8	56,252.9	59,289.2
Slovakia	1,483.7	1,756.1	2,061.8	2,372.4	3,178.0	4,018.1	4,261.7	4,290.8	4,277.2
Slovenia	676.5	859.7	1,009.7	1,255.7	1,608.4	1,974.3	2,131.3	2,201.1	2,265.3
Ukraine	2,844.2	4,072.2	5,403.7	6,802.3	8,328.6	10,013.2	11,098.0	11,767.8	12,054.0
Asia-Pacific	402,647.1	460,773.8	493,258.6	530,126.4	611,600.9	745,521.0	848,898.7	916,103.1	961,725.0
Australia	19,738.9	23,451.0	25,296.4	27,927.3	34,827.5	40,082.6	42,520.0	43,516.2	43,543.5
Bangladesh	1,512.0	1,811.0	2,502.4	3,314.4	4,573.2	5,907.4	7,028.2	7,832.1	8,249.8
China	97,058.3	116,149.4	128,900.9	153,606.2	191,336.8	255,022.1	309,739.7	347,826.2	376,648.7
Chinese Taipei	13,221.2	14,581.9	14,886.1	14,859.7	15,542.2	17,062.9	18,452.5	19,952.3	21,344.1
Hong Kong	5,751.4	5,869.2	5,830.3	6,248.8	6,434.9	7,008.9	7,478.4	7,780.8	8,025.1
India	14,882.2	21,976.2	30,300.6	32,647.9	48,531.5	65,514.2	80,375.1	93,994.6	106,135.8
Indonesia	5,373.5	6,601.5	7,653.9	10,256.8	13,012.5	15,787.3	18,314.2	20,136.8	21,208.4
Japan	181,622.5	200,750.1	201,580.2	195,334.8	198,821.2	230,018.8	249,610.4	256,020.9	254,733.2
Malaysia	6,066.1	6,925.2	7,513.3	8,234.7	9,676.5	10,890.5	11,906.5	12,549.7	13,052.9
New Zealand	3,389.3	3,970.8	4,318.5	4,279.9	5,302.5	5,877.3	6,150.1	6,298.9	6,370.9
Pakistan	2,292.9	2,656.1	3,119.8	4,155.8	5,097.3	5,816.3	6,335.5	6,596.0	6,781.2
Philippines	3,172.6	3,441.8	3,582.0	4,509.0	5,560.1	6,493.7	6,824.8	7,132.3	7,447.8
Republic of Korea	35,551.3	37,813.8	41,736.8	45,650.2	50,461.9	54,323.6	55,896.1	56,489.1	57,211.6
Singapore	4,051.5	4,403.7	4,445.3	5,113.5	5,868.8	6,769.6	7,310.3	7,748.0	7,860.6
Sri Lanka	576.6	717.1	923.4	1,329.0	1,488.9	1,659.6	1,798.1	1,861.9	1,887.7
Thailand	6,343.9	7,317.0	8,165.8	9,968.1	11,961.9	13,503.4	14,851.4	15,718.7	16,343.8
Vietnam	2,043.1	2,338.0	2,502.9	2,689.9	3,103.3	3,782.9	4,307.4	4,648.4	4,879.9
Middle East	27,568.6	30,900.2	35,122.4	41,481.2	49,542.6	59,134.2	66,555.3	72,176.0	76,313.1
Egypt	2,924.6	3,291.8	4,182.1	5,146.4	6,524.0	8,565.9	10,113.5	11,320.3	11,915.4
Iran	3,149.2	3,790.0	4,292.9	5,890.4	7,591.4	9,752.7	11,765.7	13,382.1	14,597.7
Israel	5,340.6	5,768.3	5,697.6	6,099.9	7,090.5	8,026.5	8,295.5	8,497.1	8,600.9
Jordan	903.0	1,058.3	1,105.8	1,154.6	1,296.6	1,447.9	1,583.2	1,684.8	1,765.0
Kuwait	2,006.8	2,506.7	3,076.8	3,552.4	4,188.8	4,825.3	5,233.5	5,507.7	5,708.0
Saudi Arabia	8,872.9	9,585.3	11,197.9	13,059.9	14,995.4	17,139.1	19,010.4	20,339.2	21,625.2
UAE	4,371.5	4,899.8	5,569.3	6,577.6	7,855.9	9,376.8	10,553.5	11,444.8	12,100.8
Africa	19,249.7	23,969.7	30,880.9	33,489.5	37,947.3	42,790.3	44,405.0	45,252.1	45,920.3
Algeria	1,481.7	1,845.0	2,377.0	2,577.7	2,920.9	3,293.6	3,417.9	3,483.1	3,534.6
Cameroon	505.2	604.2	629.4	694.7	854.7	1,061.5	1,154.2	1,182.8	1,196.6
Kenya	704.0	721.0	992.1	1,319.8	1,676.6	1,871.8	1,983.2	2,017.9	2,035.1
Morocco	2,507.8	3,480.8	4,067.8	4,415.7	5,343.7	6,025.9	6,286.0	6,422.2	6,662.8
Nigeria	2,571.3	3,201.8	4,124.9	4,473.4	5,068.8	5,715.7	5,931.4	6,044.6	6,133.8
Senegal	422.3	558.1	690.2	824.8	986.9	1,187.1	1,277.5	1,316.5	1,344.3
South Africa	9,862.2	12,308.5	16,649.9	17,666.0	19,251.8	21,456.6	21,897.1	22,156.2	22,266.8
Tunisia	945.1	1,181.6	1,275.5	1,456.3	1,764.3	2,073.8	2,244.9	2,371.6	2,441.0
Zimbabwe	250.2	68.6	74.1	61.0	79.7	104.2	212.7	257.3	305.4
World Total	1,338,565.7	1,494,258.6	1,594,815.7	1,726,050.6	1,960,201.0	2,246,159.2	2,412,254.6	2,505,390.6	2,566,947.5

Gross Domestic Product
(Millions of U.S. Dollars)

Region/Country 2003 2004 2005 2006 2007 2008 2009 2010 2011

North America	12,464,980.0	13,360,900.0	14,336,790.0	15,309,500.0	16,148,110.0	16,840,880.0	17,574,290.0	18,401,920.0	19,273,080.0
Canada	865,926.0	991,954.6	1,135,111.0	1,275,004.0	1,427,390.0	1,592,053.0	1,624,883.0	1,671,035.0	1,714,968.0
Mexico	638,313.5	683,022.8	767,758.4	839,796.4	893,560.0	933,394.0	983,404.3	1,040,244.0	1,090,488.0
United States	10,960,750.0	11,685,920.0	12,433,920.0	13,194,700.0	13,827,160.0	14,315,430.0	14,966,000.0	15,690,630.0	16,467,630.0
Latin America	1,072,506.0	1,296,407.0	1,645,333.0	1,967,975.0	2,395,871.0	2,769,312.0	3,014,868.0	3,151,394.0	3,281,371.0
Argentina	127,765.3	152,709.8	182,724.9	213,222.1	254,427.0	296,049.7	335,877.4	372,431.1	408,761.4
Bolivia	8,090.3	8,772.7	9,448.6	11,182.6	12,723.9	14,597.8	16,228.5	17,952.2	19,837.3
Brazil	552,478.1	663,498.3	882,024.6	1,068,027.0	1,316,593.0	1,562,363.0	1,730,989.0	1,785,483.0	1,819,722.0
Chile	74,211.8	95,877.2	119,035.4	145,919.3	162,719.0	176,099.4	182,493.2	190,396.3	200,763.5
Colombia	79,427.8	98,097.0	122,890.5	136,034.3	171,241.6	181,032.8	191,019.3	203,033.4	215,907.5
Costa Rica	17,508.7	18,600.0	19,965.1	22,225.1	25,812.4	30,751.5	33,980.6	37,330.2	41,186.0
Ecuador	28,635.9	32,635.7	36,488.9	40,892.1	42,282.5	43,611.7	46,263.4	49,361.4	52,876.8
Honduras	6,945.1	7,529.0	8,327.5	9,301.7	10,522.5	11,582.5	12,586.7	13,577.4	14,196.5
Jamaica	8,147.4	8,831.7	9,381.0	9,619.3	9,888.2	9,952.6	9,982.0	9,991.7	10,397.9
Panama	12,887.5	14,137.6	15,417.0	17,082.2	19,378.6	21,737.9	23,694.8	25,877.0	28,139.9
Peru	61,503.9	69,668.0	79,372.8	93,272.2	107,977.4	122,868.1	132,760.3	142,749.6	152,302.3
Uruguay	11,242.4	13,225.1	16,652.5	19,363.4	22,941.5	26,777.7	28,514.3	30,582.9	32,466.7
Venezuela	83,662.3	112,825.0	143,603.9	181,833.1	239,363.7	271,887.4	270,478.0	272,627.7	284,813.0
Western Europe	11,598,780.0	13,339,810.0	13,887,440.0	14,771,450.0	16,966,760.0	19,404,080.0	19,584,520.0	19,834,760.0	20,050,990.0
Austria	255,650.6	293,176.6	305,104.8	323,992.2	373,090.7	430,149.0	430,339.3	432,074.7	436,041.4
Belgium	310,495.3	359,335.1	375,170.4	398,223.7	456,696.6	527,767.0	528,629.2	532,151.8	538,462.1
Denmark	213,114.5	243,799.0	258,761.3	276,496.5	312,407.8	360,126.7	361,591.9	363,665.1	368,781.1
Finland	166,122.4	190,589.3	196,556.5	211,201.3	245,420.6	286,451.8	289,196.9	291,831.3	295,546.5
France	1,804,554.0	2,060,293.0	2,131,736.0	2,252,654.0	2,558,513.0	2,948,640.0	2,956,575.0	2,958,110.0	3,010,833.0
Germany	2,450,254.0	2,738,509.0	2,784,155.0	2,917,838.0	3,339,803.0	3,831,532.0	3,821,216.0	3,805,917.0	3,809,579.0
Greece	222,325.0	264,391.8	283,473.5	308,785.1	360,975.8	424,367.4	433,541.2	443,288.2	453,840.6
Ireland	157,725.9	184,686.7	200,776.9	219,399.3	256,746.7	301,144.6	309,234.2	317,037.3	324,668.1
Italy	1,511,042.0	1,726,162.0	1,768,540.0	1,854,650.0	2,113,095.0	2,405,359.0	2,404,190.0	2,414,570.0	2,433,338.0
Netherlands	539,277.6	610,376.8	632,281.5	670,976.3	765,896.7	882,062.2	881,813.0	885,245.8	893,066.7
Norway	225,298.3	259,489.3	302,669.2	337,250.9	387,189.4	467,686.6	465,477.7	466,825.0	469,623.6
Portugal	156,713.9	179,126.3	184,941.5	194,831.2	223,145.5	258,632.4	261,119.6	264,333.0	269,190.4
Spain	885,365.8	1,045,270.0	1,128,708.0	1,231,993.0	1,438,580.0	1,671,067.0	1,687,609.0	1,699,317.0	1,728,625.0
Sweden	304,686.3	349,574.6	357,741.5	384,839.2	444,516.1	515,593.9	528,066.7	540,594.4	554,256.7
Switzerland	325,701.2	363,409.3	372,029.6	388,142.2	421,112.6	488,525.6	494,850.4	496,772.5	493,576.4
Turkey	239,735.0	301,464.6	362,097.2	401,743.1	496,401.0	624,023.5	670,825.4	719,160.3	775,295.7
United Kingdom	1,830,727.0	2,170,161.0	2,242,703.0	2,398,436.0	2,773,165.0	2,980,949.0	3,060,247.0	3,203,862.0	3,198,264.0
Eastern Europe	1,014,950.1	1,296,109.1	1,597,641.9	1,935,252.5	2,452,830.3	2,994,395.4	3,284,627.3	3,611,015.9	3,890,747.8
Bulgaria	19,974.8	24,322.4	26,648.2	31,483.0	38,336.6	46,472.4	48,351.9	50,032.2	52,745.3
Czech Republic	91,299.5	109,620.7	125,042.6	142,432.6	174,635.6	218,055.5	240,471.8	254,401.4	267,539.1
Hungary	84,477.3	102,333.8	110,575.5	113,056.4	138,850.0	162,083.9	168,273.1	176,923.4	184,229.7
Poland	216,811.0	253,020.7	303,976.2	341,722.5	420,572.8	543,497.1	559,960.8	565,253.5	579,816.0
Romania	59,544.6	75,598.3	98,801.3	121,900.9	164,143.9	184,778.8	196,951.1	214,176.8	247,584.7
Russia	431,655.8	591,742.4	763,533.9	984,901.0	1,260,266.0	1,533,262.0	1,732,992.0	1,981,018.0	2,158,174.0
Slovakia	33,244.0	42,216.2	47,879.0	55,883.1	74,963.4	92,660.8	98,949.0	103,341.9	108,290.9
Slovenia	28,069.3	32,494.1	34,702.9	37,137.5	44,043.3	49,964.4	50,566.3	54,269.9	58,244.8
Ukraine	49,873.8	64,761.0	86,482.7	106,735.4	137,018.8	163,620.7	188,110.7	211,598.5	234,123.5
Asia-Pacific	8,980,922.0	10,080,230.0	10,781,270.0	11,453,990.0	12,799,740.0	14,915,380.0	16,869,180.0	18,468,380.0	20,022,180.0
Australia	525,247.0	639,490.2	711,086.4	755,353.8	907,418.0	1,008,413.0	1,103,466.0	1,186,920.0	1,246,981.0
Bangladesh	51,690.5	55,949.9	57,628.1	60,370.7	67,913.3	76,219.2	84,705.1	93,290.1	100,235.3
China	1,640,961.0	1,931,651.0	2,234,520.0	2,645,050.0	3,254,783.0	4,144,854.0	5,088,373.0	5,808,943.0	6,527,074.0
Chinese Taipei	306,046.1	331,729.5	356,157.6	365,572.1	383,259.9	418,223.6	466,321.9	524,824.5	586,523.7
Hong Kong	158,549.0	165,878.2	177,836.2	189,784.1	204,892.8	222,049.9	241,764.5	262,737.2	284,516.3
India	593,665.8	689,946.5	808,883.7	910,615.4	1,134,235.0	1,329,725.0	1,479,620.0	1,641,456.0	1,836,275.0
Indonesia	234,772.5	256,836.9	286,969.1	364,458.9	428,603.9	473,205.7	524,052.4	572,477.7	629,520.1
Japan	4,232,215.0	4,609,456.0	4,557,824.0	4,375,036.0	4,391,060.0	5,018,100.0	5,494,827.0	5,809,068.0	6,053,611.0
Malaysia	110,202.3	124,749.4	137,163.6	156,086.9	181,759.9	204,034.3	226,101.9	248,321.5	268,536.2
New Zealand	79,581.8	97,751.1	108,772.1	104,415.1	126,006.2	137,533.1	147,212.2	156,939.1	166,030.3
Pakistan	69,398.3	77,678.7	87,553.7	97,612.7	109,611.6	120,231.2	131,408.9	141,374.3	151,209.2
Philippines	79,633.6	86,930.1	98,717.5	117,562.2	146,079.6	170,012.3	178,006.1	189,761.7	204,118.2
Republic of Korea	608,255.0	680,349.5	791,312.3	887,992.4	974,931.5	1,046,850.0	1,103,088.0	1,176,354.0	1,262,057.0
Singapore	92,321.0	107,402.9	116,720.1	132,201.0	151,040.1	171,857.7	189,101.7	203,622.4	216,875.9
Sri Lanka	16,190.6	17,795.0	20,876.1	23,906.2	26,187.8	28,621.3	31,447.4	34,083.5	36,386.1
Thailand	142,640.1	161,339.8	176,419.7	206,703.1	242,424.8	265,939.2	289,652.7	316,576.7	339,148.1
Vietnam	39,552.5	45,297.1	52,832.0	61,276.7	69,533.2	79,509.5	90,028.1	101,627.2	113,078.9
Middle East	682,127.6	789,407.0	948,502.6	1,072,895.6	1,207,073.5	1,372,688.6	1,511,093.9	1,658,185.3	1,812,316.3
Egypt	71,356.8	78,321.7	93,185.0	107,741.4	129,840.2	149,024.9	158,226.4	169,424.7	180,208.1
Iran	135,460.6	163,156.5	189,779.5	227,267.7	270,512.0	315,870.4	363,518.7	416,237.0	472,079.7
Israel	115,101.5	123,618.1	131,240.9	142,074.6	162,579.5	184,641.8	190,686.1	201,897.1	212,938.4
Jordan	10,195.7	11,398.2	12,711.1	14,257.4	15,820.0	17,457.2	19,254.1	21,140.9	23,034.7
Kuwait	47,828.6	59,439.1	83,835.6	102,091.4	112,843.1	134,538.8	150,746.7	166,198.2	181,834.2
Saudi Arabia	214,573.3	250,338.9	315,581.7	349,137.5	376,492.5	423,074.0	470,890.2	515,191.6	563,125.0
UAE	87,611.2	103,134.4	122,168.9	130,325.5	138,986.5	148,081.6	157,771.9	168,096.3	179,096.3
Africa	407,637.3	492,138.1	561,881.4	623,886.4	687,606.1	775,026.8	825,526.4	877,787.5	933,038.2
Algeria	68,017.3	84,817.5	96,175.6	103,341.3	109,409.1	117,230.1	127,651.5	137,890.6	148,950.9
Cameroon	13,680.5	16,326.4	17,275.0	18,680.5	21,709.6	25,441.9	26,173.0	27,138.9	28,289.3
Kenya	14,987.2	16,248.5	19,131.7	22,779.2	29,617.0	30,698.2	33,038.8	35,265.2	37,673.1
Morocco	43,762.6	50,067.6	51,663.8	57,336.6	64,316.3	74,022.5	78,611.1	82,003.6	87,209.8
Nigeria	58,294.4	72,005.9	97,620.1	123,494.4	135,548.0	150,695.5	164,918.1	179,313.6	190,361.5
Senegal	6,859.0	8,014.4	8,651.3	9,184.2	10,426.1	12,440.0	12,952.3	13,531.6	14,227.1
South Africa	166,654.5	216,339.1	242,216.7	257,281.2	281,264.5	324,169.9	338,92		

Canada	15,671.5	15,948.9	16,168.9	16,484.4	16,853.0	17,083.5	17,277.4	17,468.3	17,655.5
Mexico	40,633.2	42,306.1	41,724.1	42,342.3	42,905.5	43,486.7	44,135.1	44,918.4	45,718.4
United States	137,723.0	139,229.2	141,719.7	144,398.2	146,040.9	146,464.4	147,825.2	149,514.8	151,198.8
Latin America	143,348.7	143,104.0	145,462.3	148,019.3	150,826.7	153,698.8	156,229.4	158,837.4	161,545.6
Argentina	12,469.5	9,264.5	9,444.3	9,874.3	10,211.7	10,504.8	10,781.1	11,047.0	11,306.2
Bolivia	2,146.8	2,190.2	2,232.7	2,282.4	2,324.7	2,377.5	2,431.3	2,493.5	2,558.2
Brazil	75,822.9	76,924.7	78,040.1	79,146.6	80,243.6	81,357.7	82,489.2	83,638.4	84,805.7
Chile	5,675.1	5,862.9	5,905.1	5,987.8	6,068.3	6,161.1	6,244.5	6,351.7	6,461.6
Colombia	17,452.3	17,576.3	18,069.3	17,892.0	18,425.9	19,109.3	19,550.8	19,967.8	20,360.2
Costa Rica	1,640.4	1,653.9	1,684.8	1,727.4	1,763.6	1,799.3	1,833.6	1,866.4	1,899.5
Ecuador	3,531.2	3,858.6	3,961.8	4,031.1	4,066.6	4,113.6	4,168.7	4,232.1	4,300.6
Honduras	2,351.1	2,438.9	2,479.6	2,540.1	2,588.9	2,624.4	2,659.1	2,694.3	2,735.0
Jamaica	1,056.6	1,058.7	1,056.9	1,066.7	1,076.3	1,085.9	1,095.7	1,105.6	1,115.5
Panama	1,080.5	1,126.8	1,152.8	1,184.5	1,217.8	1,245.2	1,267.8	1,292.3	1,322.8
Peru	9,331.0	9,807.9	9,820.0	10,187.9	10,426.1	10,669.2	10,917.2	11,169.1	11,425.0
Uruguay	1,032.0	1,092.1	1,109.1	1,127.1	1,142.5	1,158.1	1,173.2	1,184.4	1,198.5
Venezuela	9,759.3	10,248.5	10,506.1	10,971.4	11,270.8	11,492.7	11,617.2	11,794.9	12,056.9
Western Europe	194,108.7	195,864.1	198,092.7	200,904.2	204,053.9	206,177.3	207,833.5	209,398.9	210,662.4
Austria	3,673.8	3,676.6	3,737.3	3,812.9	3,915.8	3,970.6	4,010.4	4,034.2	4,053.4
Belgium	4,020.0	4,040.0	4,050.0	4,080.0	4,110.0	4,130.0	4,160.0	4,180.0	4,200.0
Denmark	2,706.3	2,706.3	2,725.3	2,760.7	2,791.1	2,799.4	2,802.2	2,805.0	2,807.8
Finland	2,364.9	2,364.7	2,400.8	2,443.5	2,468.4	2,478.6	2,494.7	2,505.5	2,515.8
France	24,950.3	24,976.5	25,089.0	25,296.7	25,546.1	25,750.5	25,957.8	26,195.2	26,382.3
Germany	38,723.4	38,873.3	38,846.7	39,087.0	39,743.3	40,019.2	40,197.8	40,325.6	40,445.7
Greece	4,274.5	4,313.1	4,369.0	4,452.3	4,502.5	4,547.6	4,582.6	4,613.4	4,636.1
Ireland	1,810.7	1,865.0	1,951.9	2,038.6	2,099.8	2,136.5	2,174.5	2,193.0	2,204.5
Italy	22,244.1	22,406.3	22,585.8	22,978.0	23,139.0	23,274.9	23,370.6	23,461.5	23,505.6
Netherlands	7,360.0	7,290.0	7,280.0	7,380.0	7,450.0	7,470.0	7,500.0	7,520.0	7,540.0
Norway	2,268.5	2,275.4	2,289.1	2,362.5	2,437.9	2,498.7	2,528.4	2,552.9	2,567.8
Portugal	5,083.6	5,087.0	5,094.0	5,142.8	5,190.0	5,220.2	5,246.3	5,270.5	5,293.6
Spain	17,296.0	17,970.9	18,973.6	19,751.6	20,383.6	20,832.0	21,129.9	21,341.6	21,489.4
Sweden	4,231.3	4,213.2	4,253.8	4,340.0	4,494.8	4,536.5	4,518.4	4,526.1	4,540.3
Switzerland	3,627.0	3,632.0	3,634.9	3,672.0	3,748.0	3,795.0	3,819.4	3,835.7	3,850.7
Turkey	21,290.5	21,708.5	22,081.2	22,346.0	22,949.3	23,523.1	23,993.5	24,413.4	24,784.5
United Kingdom	28,183.8	28,465.3	28,730.3	28,959.7	29,084.5	29,194.5	29,346.7	29,625.4	29,844.9
Eastern Europe	122,630.4	123,969.3	125,118.3	126,621.8	127,627.0	127,499.6	127,401.7	127,281.6	127,182.7
Bulgaria	3,496.9	3,478.9	3,459.9	3,426.2	3,424.2	3,399.5	3,374.4	3,348.9	3,323.3
Czech Republic	4,733.2	4,706.6	4,764.0	4,828.0	4,912.6	4,917.6	4,947.1	4,976.7	5,006.6
Hungary	3,922.0	3,900.4	3,901.7	3,930.1	3,969.2	3,904.5	3,932.1	3,950.6	4,005.9
Poland	12,704.0	12,740.2	12,962.3	13,410.2	13,896.7	13,960.0	14,023.1	14,086.0	14,121.9
Romania	8,492.5	8,956.9	8,976.3	8,998.5	8,942.7	8,917.7	8,891.3	8,862.2	8,831.0
Russia	66,495.4	67,400.0	68,200.0	68,880.8	69,375.9	69,407.9	69,399.1	69,380.7	69,353.5
Slovakia	2,164.6	2,170.4	2,216.2	2,301.4	2,351.3	2,384.4	2,394.3	2,403.6	2,410.6
Slovenia	992.6	1,015.2	1,037.7	1,060.3	1,082.9	1,105.5	1,128.1	1,151.4	1,175.2
Ukraine	19,629.2	19,600.7	19,600.2	19,786.4	19,671.5	19,502.6	19,312.2	19,121.5	18,954.7
Asia-Pacific	1,547,700.0	1,574,893.0	1,603,718.0	1,630,242.0	1,654,864.0	1,678,774.0	1,701,661.0	1,727,959.0	1,752,863.0
Australia	9,479.4	9,667.2	9,975.4	10,187.0	10,318.0	10,419.7	10,522.8	10,618.8	10,723.6
Bangladesh	44,322.0	45,423.6	46,497.7	47,732.0	48,946.7	50,137.7	51,413.2	52,736.8	54,033.3
China	744,320.0	752,000.0	760,960.6	770,584.2	780,602.6	790,126.0	799,077.0	807,257.4	814,411.3
Chinese Taipei	9,573.1	9,786.0	9,942.3	10,111.1	10,301.7	10,462.7	10,616.7	10,798.4	10,960.6
Hong Kong	3,197.1	3,269.5	3,335.2	3,403.2	3,494.0	3,550.3	3,595.9	3,641.0	3,686.5
India	381,382.3	392,261.4	405,027.6	411,810.5	418,158.1	424,418.8	430,599.4	441,196.0	451,620.7
Indonesia	93,429.4	94,768.6	94,973.8	97,674.1	99,725.2	102,033.0	104,202.8	106,223.5	108,113.0
Japan	63,166.7	63,290.8	63,559.4	63,821.8	64,072.2	64,211.8	64,282.1	64,211.3	64,195.3
Malaysia	10,048.2	10,349.7	10,630.1	10,933.2	11,217.5	11,538.6	11,851.5	12,152.3	12,444.2
New Zealand	1,951.2	2,017.1	2,072.9	2,117.2	2,133.5	2,140.2	2,146.2	2,152.4	2,161.1
Pakistan	49,551.6	51,393.0	52,915.6	54,296.4	55,673.8	57,020.2	58,364.0	59,704.8	61,053.6
Philippines	30,657.7	31,682.9	32,902.7	35,120.0	35,944.7	36,708.3	37,471.6	38,256.5	39,057.1
Republic of Korea	22,145.2	22,561.0	22,856.7	23,155.0	23,432.8	23,671.9	23,905.9	24,120.1	24,310.9
Singapore	2,037.1	2,087.4	2,145.6	2,203.7	2,263.2	2,309.6	2,354.3	2,395.9	2,437.0
Sri Lanka	7,012.8	7,394.0	7,518.0	7,104.3	7,221.0	7,326.9	7,447.7	7,572.1	7,697.6
Thailand	34,199.4	34,743.7	35,117.6	35,676.1	36,051.5	36,484.5	36,718.5	36,965.8	37,203.9
Vietnam	41,226.6	42,196.8	43,286.7	44,312.8	45,307.4	46,213.6	47,091.6	47,955.6	48,753.3
Middle East	50,381.1	51,527.9	52,693.8	53,936.6	55,147.6	56,405.4	57,556.3	58,620.1	59,698.4
Egypt	19,441.0	19,903.9	20,381.0	20,992.4	21,622.2	22,270.9	22,827.6	23,284.2	23,749.9
Iran	18,122.5	18,375.0	18,643.3	18,905.7	19,121.1	19,359.5	19,593.1	19,829.5	20,068.8
Israel	2,330.2	2,400.8	2,493.6	2,573.6	2,650.9	2,705.1	2,754.2	2,802.0	2,849.3
Jordan	1,770.3	1,832.0	1,892.3	1,948.0	1,995.2	2,041.6	2,095.1	2,149.3	2,201.2
Kuwait	492.3	526.9	540.9	548.5	554.8	563.3	571.3	579.9	587.9
Saudi Arabia	6,035.8	6,123.4	6,225.2	6,299.5	6,383.2	6,493.3	6,591.7	6,688.4	6,782.5
UAE	2,189.0	2,365.9	2,517.4	2,668.8	2,820.3	2,971.8	3,123.3	3,286.8	3,458.9
Africa	42,197.7	43,469.0	44,462.6	45,640.0	46,755.7	47,999.9	49,309.3	50,583.7	51,971.6
Algeria	5,741.0	5,985.8	6,243.8	6,501.8	6,759.8	7,017.8	7,275.9	7,548.5	7,831.4
Cameroon	1,682.8	1,724.3	1,746.5	1,786.7	1,828.9	1,878.4	1,932.1	1,992.5	2,057.4
Kenya	1,713.3	1,751.1	1,800.6	1,853.1	1,908.1	1,964.7	2,019.2	2,073.4	2,129.0
Morocco	9,214.4	9,692.3	9,851.0	10,245.0	10,552.4	10,863.4	11,188.4	11,498.5	11,780.7
Nigeria	6,500.2	6,690.0	6,922.6	7,111.0	7,283.5	7,522.0	7,775.2	8,049.7	8,352.0
Senegal	2,460.5	2,538.0	2,616.6	2,646.5	2,718.2	2,794.8	2,876.7	2,962.0	3,045.0
South Africa	11,098.7	11,259.8	11,419.5	11,577.6	11,742.5	11,951.2	12,178.2	12,415.7	12,665.7
Tunisia	2,788.2	2,854.7	2,928.5	3,004.9	3,076.8	3,148.2	3,224.2	3,302.0	3,380.6
Zimbabwe	998.6	973.0	933.6	913.4	885.6	859.4	839.4	743.3	729.8
World Total	2,294,394.3	2,330,311.5	2,369,160.5	2,408,588.8	2,445,074.5	2,477,589.6	2,509,228.7	2,544,582.0	2,578,496.4

**Total Population
(Thousands of Persons)**

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	426,110.6	430,849.4	435,571.3	440,105.1	444,402.1	448,511.2	452,502.8	456,482.4	460,464.1
Canada	31,633.6	31,951.8	32,269.2	32,603.6	32,906.2	33,158.4	33,433.4	33,707.4	33,980.9

Mexico	102,815.9	104,440.4	105,965.3	107,374.6	108,663.3	109,836.7	110,880.2	111,922.5	112,963.5
United States	291,661.0	294,457.2	297,336.8	300,126.8	302,832.6	305,516.1	308,189.2	310,852.4	313,519.7
Latin America	369,980.6	375,394.2	380,847.0	386,231.0	391,576.8	396,890.4	402,163.5	407,367.4	412,522.1
Argentina	38,040.0	38,420.0	38,798.0	39,180.0	39,563.0	39,947.0	40,331.8	40,717.8	41,103.8
Bolivia	8,808.4	8,973.4	9,138.5	9,306.5	9,476.5	9,646.5	9,817.5	9,987.5	10,156.5
Brazil	178,985.3	181,586.0	184,219.0	186,805.8	189,370.8	191,905.9	194,406.8	196,871.3	199,292.0
Chile	15,919.5	16,093.5	16,267.5	16,433.5	16,597.5	16,759.5	16,919.5	17,080.5	17,240.5
Colombia	41,594.3	42,244.1	42,888.6	43,527.3	44,160.0	44,786.5	45,406.7	46,020.5	46,627.8
Costa Rica	4,173.0	4,250.0	4,327.0	4,404.0	4,481.0	4,556.0	4,630.0	4,702.0	4,771.0
Ecuador	13,381.2	13,620.7	13,860.0	14,090.0	14,310.0	14,540.0	14,770.0	14,990.0	15,220.0
Honduras	6,940.6	7,099.4	7,257.3	7,414.2	7,569.8	7,724.1	7,877.0	8,028.4	8,178.2
Jamaica	2,640.0	2,663.5	2,687.6	2,712.3	2,737.5	2,763.3	2,789.7	2,816.8	2,844.5
Panama	3,119.1	3,175.4	3,231.5	3,287.5	3,343.4	3,398.9	3,454.0	3,508.6	3,562.7
Peru	27,148.1	27,547.0	27,962.0	28,367.6	28,773.9	29,180.6	29,591.0	29,991.4	30,391.8
Uruguay	3,415.0	3,439.1	3,462.9	3,486.3	3,509.4	3,532.1	3,554.5	3,576.6	3,598.4
Venezuela	25,816.0	26,282.0	26,749.0	27,216.0	27,684.0	28,150.0	28,615.0	29,076.0	29,535.0
Western Europe	464,994.1	468,278.1	471,326.5	474,327.8	476,771.3	479,027.0	481,166.0	483,157.7	485,011.2
Austria	8,149.8	8,171.1	8,236.2	8,283.0	8,318.8	8,353.1	8,385.9	8,417.3	8,447.3
Belgium	10,378.9	10,399.7	10,398.0	10,430.3	10,459.1	10,469.5	10,480.0	10,490.5	10,501.0
Denmark	5,387.9	5,402.9	5,417.0	5,430.0	5,444.4	5,453.1	5,461.8	5,467.3	5,472.7
Finland	5,202.9	5,210.7	5,218.0	5,225.3	5,232.3	5,239.3	5,244.3	5,250.3	5,256.3
France	60,244.7	60,617.9	60,968.8	61,329.6	61,647.6	61,811.3	61,984.4	62,151.7	62,307.1
Germany	82,520.0	82,501.0	82,464.5	82,365.5	82,244.6	82,152.6	82,081.6	82,046.6	82,024.6
Greece	11,139.9	11,200.0	11,248.4	11,288.5	11,215.0	11,222.0	11,228.0	11,231.0	11,233.0
Ireland	3,978.9	4,043.8	4,096.8	4,136.8	4,166.8	4,186.7	4,206.7	4,216.7	4,226.7
Italy	57,888.2	58,462.4	58,751.8	59,131.4	59,378.8	59,497.5	59,557.0	59,557.0	59,491.5
Netherlands	16,148.1	16,226.2	16,327.7	16,379.0	16,390.0	16,400.0	16,420.0	16,440.0	16,460.0
Norway	4,577.2	4,586.2	4,596.2	4,600.2	4,609.2	4,617.2	4,624.2	4,630.2	4,635.2
Portugal	10,386.4	10,441.4	10,494.5	10,545.0	10,592.7	10,636.9	10,676.9	10,712.3	10,742.5
Spain	41,870.0	42,560.0	43,220.0	43,825.1	44,307.2	44,750.2	45,108.2	45,378.9	45,605.8
Sweden	8,975.7	9,011.4	9,047.8	9,113.3	9,138.8	9,178.9	9,217.4	9,256.7	9,296.1
Switzerland	7,339.0	7,389.6	7,438.1	7,482.7	7,520.1	7,557.7	7,595.5	7,633.5	7,664.0
Turkey	71,252.5	72,219.8	73,192.8	74,174.9	75,133.1	76,089.4	77,036.7	77,968.8	78,886.0
United Kingdom	59,554.0	59,834.0	60,210.0	60,587.3	60,972.8	61,411.7	61,857.5	62,309.1	62,761.4
Eastern Europe	287,540.7	286,102.1	284,972.9	284,154.3	283,709.7	282,337.3	280,967.0	279,592.1	278,266.0
Bulgaria	7,801.3	7,761.0	7,718.8	7,693.0	7,639.0	7,584.0	7,528.0	7,471.0	7,414.0
Czech Republic	10,211.0	10,220.6	10,251.1	10,287.2	10,236.9	10,203.4	10,181.0	10,175.0	10,169.0
Hungary	10,150.3	10,124.3	10,098.3	10,071.3	10,045.3	10,018.3	9,990.3	9,961.3	9,931.3
Poland	38,514.0	38,174.0	38,163.0	38,125.0	38,083.5	38,042.0	38,000.5	37,959.0	37,929.2
Romania	21,713.0	21,659.0	21,623.8	21,532.0	21,438.0	21,344.0	21,248.0	21,147.0	21,042.0
Russia	144,152.7	143,500.0	142,800.0	142,269.7	142,499.0	141,780.0	141,056.0	140,318.0	139,568.0
Slovakia	5,380.1	5,384.8	5,389.2	5,393.6	5,390.0	5,392.0	5,394.0	5,396.0	5,397.0
Slovenia	1,996.4	1,997.6	1,999.3	1,998.4	1,997.5	1,996.6	1,995.7	1,994.8	1,993.9
Ukraine	47,622.0	47,280.8	46,929.5	46,784.1	46,380.6	45,977.1	45,573.5	45,170.0	44,821.6
Asia-Pacific	3,366,486.0	3,403,297.0	3,440,046.0	3,475,903.0	3,512,405.0	3,548,651.0	3,584,705.0	3,620,579.0	3,656,263.0
Australia	19,728.2	19,942.4	20,155.1	20,366.3	20,575.9	20,784.5	20,992.7	21,201.0	21,409.5
Bangladesh	136,615.3	139,214.5	141,822.3	144,437.1	147,059.1	149,687.4	152,321.3	154,959.7	157,601.2
China	1,292,270.0	1,299,880.0	1,307,560.0	1,314,480.0	1,322,147.0	1,329,790.0	1,337,455.0	1,345,163.0	1,352,934.0
Chinese Taipei	22,492.7	22,574.0	22,651.2	22,737.9	22,831.1	22,926.5	23,025.4	23,129.4	23,235.4
Hong Kong	6,730.8	6,783.5	6,813.2	6,857.1	6,921.7	6,982.4	7,041.8	7,100.2	7,157.6
India	1,070,800.0	1,087,124.0	1,103,371.0	1,119,538.0	1,135,614.0	1,151,598.0	1,167,493.0	1,183,292.0	1,198,992.0
Indonesia	217,353.7	220,077.1	222,781.5	225,464.5	228,121.3	230,735.0	233,285.0	235,755.2	238,139.8
Japan	127,634.4	127,734.4	127,752.4	127,746.4	127,708.4	127,708.4	127,622.4	127,513.4	127,368.4
Malaysia	24,436.8	24,894.5	25,347.4	25,796.1	26,239.5	26,677.1	27,108.1	27,531.9	27,948.4
New Zealand	3,945.9	3,989.3	4,028.4	4,062.5	4,092.6	4,119.8	4,145.7	4,171.7	4,198.0
Pakistan	147,801.2	150,748.1	153,807.0	156,878.1	159,960.6	163,053.4	166,155.6	169,266.4	172,384.9
Philippines	80,166.3	81,617.0	83,054.5	84,476.7	85,884.0	87,279.2	88,666.2	90,048.0	91,424.4
Republic of Korea	47,944.4	48,194.0	48,439.8	48,680.4	48,914.4	49,140.3	49,356.9	49,562.5	49,755.9
Singapore	4,219.8	4,272.6	4,325.5	4,379.7	4,433.8	4,487.6	4,540.0	4,590.4	4,639.1
Sri Lanka	19,202.0	19,435.0	19,666.0	19,895.0	20,122.0	20,347.0	20,570.0	20,791.0	21,011.0
Thailand	63,144.5	63,693.7	64,232.8	64,762.4	65,283.0	65,794.1	66,294.8	66,784.6	67,263.1
Vietnam	82,000.2	83,123.4	84,238.2	85,344.1	86,444.7	87,540.3	88,631.4	89,718.2	90,800.3
Middle East	181,433.0	184,691.1	187,929.4	191,201.0	194,554.5	197,982.8	201,466.9	204,991.1	208,550.8
Egypt	71,267.4	72,642.2	74,032.9	75,437.2	76,853.3	78,277.4	79,705.3	81,133.0	82,558.3
Iran	68,172.3	68,802.7	69,515.2	70,323.6	71,220.3	72,193.0	73,220.1	74,283.1	75,379.5
Israel	6,689.7	6,809.0	6,930.1	7,052.9	7,168.7	7,281.8	7,392.2	7,499.9	7,604.8
Jordan	5,412.2	5,560.8	5,702.8	5,837.4	5,966.5	6,091.5	6,214.9	6,338.4	6,462.5
Kuwait	2,524.8	2,606.4	2,686.9	2,765.3	2,839.3	2,910.0	2,978.8	3,046.9	3,114.7
Saudi Arabia	23,325.7	23,950.0	24,573.1	25,192.7	25,809.2	26,424.5	27,042.1	27,664.2	28,291.0
UAE	4,041.0	4,320.0	4,488.5	4,591.9	4,697.3	4,804.5	4,913.6	5,025.5	5,139.9
Africa	317,101.1	322,709.6	328,641.5	334,502.6	340,228.2	345,921.8	351,589.2	357,257.7	362,927.2
Algeria	31,832.6	32,346.9	32,862.8	33,380.3	33,899.1	34,419.2	34,940.5	35,473.1	36,013.9
Cameroon	15,748.5	16,058.8	16,367.9	16,675.7	16,982.0	17,286.8	17,589.9	17,891.3	18,190.7
Kenya	32,733.8	33,467.3	34,255.7	35,024.5	35,773.4	36,502.1	37,210.5	37,898.5	38,566.1
Morocco	30,568.1	31,020.5	31,478.5	31,942.6	32,412.2	32,885.3	33,359.3	33,832.1	34,302.8
Nigeria	125,912.3	128,708.9	131,835.6	134,960.7	138,089.9	141,224.7	144,368.3	147,521.8	150,685.2
Senegal	11,179.0	11,472.4	11,770.3	12,072.5	12,302.2	12,536.5	12,775.3	13,018.8	13,267.0
South Africa	46,347.6	46,707.6	47,004.7	47,248.8	47,447.6	47,627.0	47,791.3	47,958.3	48,130.3
Tunisia	9,887.9	9,995.2	10,102.5	10,210.3	10,318.6	10,426.9	10,534.1	10,639.4	10,742.8
Zimbabwe	12,891.2	12,932.1	12,963.5	12,987.2	13,003.1	13,013.4	13,020.0	13,024.5	13,028.3
World Total	5,413,646.1	5,471,321.5	5,529,334.6	5,586,424.8	5,643,647.6	5,699,321.5	5,754,560.4	5,809,427.4	5,864,004.4

Total ICT Spending, Communications
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	95,709.0	100,056.7	113,066.9	123,926.5	126,113.7	130,622.8	133,886.0	136,892.5	139,891.6
Canada	5,823.5	6,162.5	6,830.2	7,608.5	8,064.3	8,000.9	8,065.0	8,933.8	8,843.5
Mexico	1,865.8	2,082.6	2,188.8	2,795.6	3,333.7	4,271.9	4,837.0	5,217.4	5,497.5

United States	88,019.7	91,811.6	104,047.9	113,522.3	114,715.7	117,350.1	119,984.0	122,741.3	125,550.5
Latin America	5,658.5	7,260.8	8,946.8	10,953.7	14,253.7	18,550.1	20,395.5	20,638.5	20,333.0
Argentina	465.5	790.0	1,132.0	1,548.6	1,980.6	2,204.0	2,413.6	2,527.4	2,615.7
Bolivia	26.1	23.3	26.5	32.1	37.7	44.6	48.2	50.0	52.9
Brazil	3,327.5	4,192.3	5,069.2	6,010.1	7,916.8	10,768.8	11,872.8	11,779.7	11,380.2
Chile	304.4	342.9	441.8	489.3	617.7	785.9	847.1	883.6	891.7
Colombia	258.0	350.0	446.3	604.7	786.4	962.0	1,075.2	1,114.6	1,118.3
Costa Rica	145.9	142.9	153.4	187.4	227.6	287.5	316.1	325.8	328.6
Ecuador	154.8	166.4	191.1	222.6	246.3	275.6	296.0	301.8	303.6
Honduras	36.5	46.1	42.2	54.9	66.2	82.0	96.2	106.5	104.1
Jamaica	151.7	163.6	195.7	197.1	215.3	235.4	235.1	222.4	221.4
Panama	57.3	57.4	62.7	79.8	94.4	106.5	104.5	95.3	100.8
Peru	357.6	463.1	441.4	464.3	517.6	625.9	701.2	776.0	834.5
Uruguay	56.7	75.1	108.0	152.4	184.1	233.3	269.0	300.5	314.3
Venezuela	316.5	447.7	636.5	910.3	1,363.2	1,938.5	2,120.5	2,154.8	2,067.0
Western Europe	79,606.3	89,252.9	97,150.1	104,422.8	115,833.8	128,995.4	134,396.8	137,470.0	139,017.7
Austria	1,935.6	2,144.4	2,144.6	2,278.6	2,524.1	2,832.8	2,965.4	2,998.7	3,004.7
Belgium	1,738.1	2,058.1	2,179.5	2,342.3	2,655.4	2,998.1	3,126.7	3,170.1	3,169.5
Denmark	1,364.2	1,499.4	1,570.3	1,841.1	2,111.1	2,407.5	2,534.1	2,601.1	2,640.2
Finland	982.0	1,084.6	1,083.0	1,173.7	1,308.5	1,473.6	1,537.4	1,575.7	1,599.3
France	10,407.1	11,821.3	12,640.1	13,797.1	15,067.6	17,324.2	18,556.3	19,310.2	19,977.6
Germany	14,121.5	15,130.3	16,135.5	17,807.7	19,369.8	21,127.6	21,799.8	21,877.8	21,838.7
Greece	1,202.9	1,630.4	1,686.3	1,729.0	2,005.3	2,264.0	2,470.5	2,616.1	2,575.5
Ireland	1,438.0	1,783.3	2,114.7	2,307.2	2,470.5	2,652.6	2,673.5	2,709.2	2,627.3
Italy	8,052.2	9,111.4	9,267.2	9,945.4	11,134.8	12,409.9	12,743.1	12,974.4	13,020.3
Netherlands	3,423.5	3,693.7	3,887.7	4,401.6	4,669.0	5,113.5	5,313.5	5,426.2	5,534.6
Norway	1,463.9	1,716.4	2,043.2	2,250.0	2,611.9	3,029.6	3,087.4	3,088.5	3,117.6
Portugal	1,269.7	1,400.7	1,339.6	1,423.3	1,495.6	1,694.5	1,763.1	1,798.2	1,798.4
Spain	6,945.0	8,274.1	8,911.8	9,973.2	11,434.2	13,012.5	12,930.3	12,608.4	12,386.7
Sweden	2,321.4	2,621.8	2,941.7	3,282.6	3,758.3	4,237.0	4,469.8	4,618.8	4,707.1
Switzerland	3,595.2	3,946.9	4,120.2	4,466.1	4,692.7	5,384.3	5,579.1	5,588.1	5,533.7
Turkey	2,682.5	3,742.0	4,943.9	6,076.5	7,430.0	9,408.3	10,573.9	10,946.7	11,205.3
United Kingdom	16,663.4	17,594.0	20,140.9	19,327.3	21,094.8	21,625.3	22,272.8	23,561.8	24,281.5
Eastern Europe	7,045.2	8,642.9	9,983.9	12,612.4	17,501.1	23,512.5	26,140.3	27,268.3	28,379.9
Bulgaria	183.7	215.7	248.8	307.6	391.6	504.0	488.5	443.3	400.2
Czech Republic	1,006.4	1,062.4	1,132.4	1,328.4	1,542.3	2,000.7	2,136.9	2,170.5	2,178.4
Hungary	506.2	575.2	596.3	612.0	662.8	773.5	811.7	819.0	809.7
Poland	947.2	1,051.6	1,198.7	1,507.8	2,106.0	3,105.6	3,316.1	3,297.3	3,260.4
Romania	297.2	359.4	491.3	627.3	964.0	1,128.2	1,218.0	1,170.5	1,092.6
Russia	3,525.4	4,646.1	5,430.4	7,103.8	10,252.1	13,880.8	15,823.3	16,973.3	18,255.5
Slovakia	196.7	220.4	266.3	326.9	439.4	601.7	657.8	678.8	687.4
Slovenia	117.0	149.0	175.7	214.0	266.5	319.7	345.9	361.2	375.8
Ukraine	265.5	363.0	443.9	584.6	876.3	1,198.3	1,342.1	1,354.3	1,319.9
Asia-Pacific	67,035.0	76,721.8	83,928.5	97,369.3	117,920.4	154,760.2	182,396.4	200,716.3	210,865.4
Australia	4,915.7	5,484.5	5,889.4	6,754.1	8,289.8	9,754.9	10,117.5	10,145.8	9,919.2
Bangladesh	324.0	380.3	375.4	395.0	505.8	623.3	694.1	718.0	697.4
China	21,443.0	25,376.4	28,127.2	35,239.6	46,504.2	67,558.5	83,713.4	94,475.8	100,428.1
Chinese Taipei	1,406.8	1,770.7	1,735.8	1,839.6	2,023.9	2,430.5	2,713.1	2,999.4	3,225.9
Hong Kong	816.0	870.6	884.9	1,038.3	1,038.1	1,217.6	1,357.4	1,439.5	1,494.9
India	3,357.9	4,766.6	6,411.6	8,265.7	12,796.9	18,716.7	24,486.0	30,087.6	34,754.5
Indonesia	1,398.1	1,840.3	2,198.7	2,956.4	3,907.8	5,066.9	6,118.4	6,899.0	7,243.6
Japan	21,814.1	23,528.6	24,353.9	24,459.2	24,013.0	27,413.6	29,626.0	29,871.0	28,997.2
Malaysia	762.9	760.4	781.7	920.8	1,132.8	1,359.5	1,483.3	1,522.3	1,566.3
New Zealand	527.6	629.8	698.9	720.8	886.0	1,006.4	1,036.4	1,049.8	1,050.5
Pakistan	856.0	1,021.1	1,251.8	1,635.2	1,916.9	2,193.5	2,404.8	2,522.6	2,598.9
Philippines	507.3	575.7	642.2	798.5	985.4	1,304.0	1,483.2	1,594.6	1,658.5
Republic of Korea	6,025.9	6,424.5	6,990.1	8,089.2	9,088.6	10,428.6	10,896.3	10,776.4	10,560.5
Singapore	1,577.1	1,744.5	1,805.2	2,157.3	2,434.4	2,829.9	3,043.1	3,255.1	3,270.3
Sri Lanka	193.4	242.0	279.9	378.8	437.6	494.7	525.3	509.4	472.6
Thailand	773.9	921.6	1,087.9	1,274.3	1,449.2	1,751.5	2,009.7	2,108.0	2,146.4
Vietnam	335.1	384.0	413.8	446.6	510.1	609.9	688.6	742.2	780.6
Middle East	3,293.9	3,532.8	3,905.5	4,648.2	5,578.5	7,048.2	7,852.2	8,295.4	8,470.5
Egypt	412.1	443.0	556.3	717.1	810.5	1,210.7	1,373.0	1,510.1	1,478.1
Iran	470.1	559.2	553.7	690.6	873.7	1,115.1	1,250.4	1,313.0	1,356.9
Israel	788.6	822.6	859.2	1,009.6	1,199.6	1,472.3	1,569.2	1,623.0	1,637.8
Jordan	70.4	96.8	82.5	98.9	114.6	138.5	156.5	165.1	170.4
Kuwait	191.8	253.7	364.1	403.3	523.2	620.4	661.4	666.4	651.6
Saudi Arabia	888.8	819.4	874.6	1,008.6	1,211.9	1,499.2	1,728.9	1,809.0	1,890.0
UAE	472.1	538.1	615.0	720.1	845.0	991.9	1,112.8	1,208.9	1,285.8
Africa	3,086.7	3,805.5	4,535.7	5,430.2	6,372.3	7,688.6	8,217.4	8,658.3	9,031.7
Algeria	192.6	242.5	307.0	339.5	382.4	430.2	452.5	468.2	482.5
Cameroon	96.4	105.9	103.0	109.3	142.5	202.3	234.0	247.8	255.1
Kenya	49.6	54.2	71.9	91.8	123.9	160.6	171.8	172.2	171.1
Morocco	370.9	431.7	470.6	517.2	595.9	701.4	743.6	750.2	764.8
Nigeria	312.6	390.6	496.1	543.7	612.1	687.5	718.9	739.7	757.9
Senegal	46.3	55.5	62.8	76.3	94.1	120.2	131.5	135.0	135.9
South Africa	1,757.9	2,286.5	2,789.3	3,459.9	4,039.2	4,891.4	5,209.4	5,556.1	5,862.2
Tunisia	220.2	234.4	230.0	286.7	376.2	486.4	543.6	575.3	588.1
Zimbabwe	40.3	4.1	5.0	5.8	6.0	8.6	12.2	13.8	14.1
World Total	261,434.7	289,273.3	321,517.3	359,363.1	403,573.5	471,177.8	513,284.5	539,939.3	555,989.8

Total ICT Spending, Construction
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	11,348.1	10,106.3	10,845.4	12,554.8	13,624.1	14,095.2	14,447.2	14,665.0	14,896.0
Canada	908.4	863.9	1,037.5	1,297.9	1,473.5	1,618.9	1,626.0	1,615.7	1,615.6
Mexico	447.1	488.6	578.9	732.2	829.9	941.7	1,030.4	1,082.5	1,112.4
United States	9,992.7	8,753.8	9,229.1	10,524.7	11,320.7	11,534.6	11,790.8	11,966.7	12,167.9

Latin America	930.7	1,137.5	1,534.9	2,010.9	2,521.7	3,041.2	3,321.1	3,377.2	3,369.1
Argentina	71.7	110.9	155.4	257.5	310.1	334.3	354.4	360.7	362.0
Bolivia	6.5	6.1	6.9	7.9	9.0	10.0	10.6	11.0	11.5
Brazil	552.1	671.5	917.5	1,157.8	1,482.9	1,864.6	2,058.7	2,079.4	2,057.4
Chile	77.5	87.7	118.0	140.7	160.3	178.2	185.5	188.2	188.4
Colombia	55.4	78.1	97.5	131.6	169.8	189.7	204.4	210.5	213.4
Costa Rica	7.7	7.5	7.0	8.7	10.8	13.0	14.4	15.3	16.0
Ecuador	27.9	26.1	46.1	54.4	60.8	65.8	70.6	74.7	78.2
Honduras	6.3	6.2	8.0	12.7	15.4	17.8	20.1	22.1	22.2
Jamaica	20.7	18.4	19.2	20.8	22.7	23.5	23.3	22.1	21.7
Panama	14.6	14.4	16.1	18.8	21.6	23.4	24.0	24.0	25.0
Peru	47.6	53.5	56.9	70.0	83.3	99.6	112.4	122.8	131.2
Uruguay	6.9	7.3	10.8	15.1	17.8	20.4	21.6	22.7	23.0
Venezuela	35.9	49.6	75.5	114.7	157.4	201.0	221.0	223.7	219.1
Western Europe	11,067.6	10,530.9	11,575.0	13,547.4	15,729.0	17,048.1	17,251.4	17,030.7	16,815.6
Austria	278.6	268.7	301.2	335.2	384.2	418.8	426.1	418.9	412.3
Belgium	274.7	256.7	264.1	307.2	362.3	399.3	408.0	404.2	399.9
Denmark	184.9	163.8	176.3	222.0	263.5	288.4	296.0	294.9	294.4
Finland	145.2	135.2	138.7	165.4	195.7	213.3	215.2	212.9	211.2
France	1,454.2	1,322.0	1,426.1	1,773.2	2,042.8	2,228.8	2,263.5	2,243.5	2,241.3
Germany	1,702.3	1,496.3	1,505.7	1,830.7	2,153.5	2,343.0	2,365.8	2,311.8	2,252.7
Greece	295.3	325.8	331.1	360.9	417.6	462.3	478.0	477.1	464.6
Ireland	200.6	241.4	382.9	446.0	501.9	552.3	565.1	563.0	550.9
Italy	1,254.7	1,306.5	1,391.9	1,584.8	1,821.9	1,968.1	1,966.8	1,927.6	1,889.2
Netherlands	579.9	540.0	577.9	701.2	805.8	868.9	872.0	859.2	853.0
Norway	150.4	153.4	188.7	231.1	281.6	321.1	324.0	318.7	317.3
Portugal	216.6	218.8	214.6	229.2	252.1	274.7	275.9	271.4	267.6
Spain	1,679.7	1,672.7	1,938.8	2,248.2	2,602.8	2,896.1	2,902.5	2,815.9	2,756.3
Sweden	182.0	149.8	162.1	203.7	247.3	270.9	277.6	275.7	274.5
Switzerland	274.7	251.7	270.0	309.9	342.1	380.1	390.2	384.4	377.2
Turkey	143.1	150.8	206.9	265.5	348.5	431.3	466.0	478.2	489.2
United Kingdom	2,050.8	1,877.3	2,098.1	2,333.0	2,705.5	2,730.8	2,758.7	2,773.4	2,763.9
Eastern Europe	939.2	1,001.7	1,269.7	1,695.9	2,190.8	2,679.8	2,906.4	3,007.5	3,101.6
Bulgaria	18.6	20.8	25.3	33.7	41.9	49.0	49.5	48.2	46.9
Czech Republic	163.8	157.5	185.3	231.1	280.4	337.7	357.2	363.3	368.6
Hungary	72.9	81.2	92.3	102.1	121.5	135.9	141.4	142.1	141.4
Poland	223.4	217.9	277.6	392.1	514.8	683.1	729.1	728.2	734.9
Romania	58.6	53.9	73.9	111.3	156.6	174.5	183.9	180.3	177.3
Russia	314.8	362.1	472.9	642.4	836.0	1,002.0	1,117.1	1,202.7	1,282.4
Slovakia	33.9	36.7	49.5	61.8	83.2	104.5	111.6	112.5	112.5
Slovenia	14.9	19.0	22.3	27.5	34.9	42.6	46.0	47.7	49.2
Ukraine	38.3	52.5	70.7	93.9	121.5	150.6	170.7	182.5	188.3
Asia-Pacific	11,531.8	11,822.0	13,692.7	15,995.2	18,606.4	22,682.0	26,107.8	27,976.0	29,193.2
Australia	554.6	534.5	631.2	748.8	925.0	1,037.5	1,092.1	1,107.2	1,106.0
Bangladesh	101.4	105.7	139.7	178.3	235.9	294.4	344.1	374.3	383.6
China	3,150.3	3,651.9	4,430.2	5,586.6	7,035.6	9,377.2	11,507.3	12,774.6	13,718.5
Chinese Taipei	213.2	231.3	271.2	312.7	328.6	356.8	385.2	412.3	437.6
Hong Kong	77.2	61.7	62.4	70.6	71.2	74.9	78.7	81.2	83.1
India	502.7	675.6	994.1	1,165.8	1,671.1	2,208.0	2,727.6	3,158.6	3,528.1
Indonesia	134.1	150.1	184.2	259.3	326.3	388.5	449.9	493.8	522.2
Japan	5,217.3	4,829.0	5,175.6	5,609.1	5,704.2	6,458.6	6,937.0	6,954.3	6,771.9
Malaysia	72.1	71.9	77.7	87.1	100.7	110.7	119.2	124.0	127.0
New Zealand	102.7	108.8	123.9	132.1	162.2	176.2	183.2	186.5	188.1
Pakistan	19.6	21.7	26.2	35.9	43.4	48.1	51.8	54.1	56.0
Philippines	50.5	49.2	51.7	70.1	86.8	99.7	104.7	110.2	115.3
Republic of Korea	1,126.5	1,113.8	1,276.9	1,436.6	1,569.9	1,661.7	1,698.8	1,692.6	1,687.0
Singapore	65.7	54.6	56.2	68.8	75.5	81.4	85.1	87.9	88.6
Sri Lanka	16.9	17.0	24.2	37.9	42.7	47.1	51.6	55.1	58.0
Thailand	71.2	81.3	98.7	121.9	142.4	158.7	175.0	183.8	190.2
Vietnam	55.8	63.9	68.6	73.8	84.8	102.6	116.5	125.6	132.0
Middle East	569.1	587.8	667.2	810.5	972.7	1,146.8	1,283.3	1,370.0	1,432.8
Egypt	26.6	27.0	36.9	47.8	60.2	77.2	89.1	96.4	98.6
Iran	107.3	123.2	142.7	196.9	250.0	312.4	367.3	402.8	427.8
Israel	87.4	79.7	80.7	89.7	102.0	109.4	109.5	109.1	108.3
Jordan	20.8	21.9	24.9	27.2	30.8	34.0	36.9	39.2	40.8
Kuwait	34.5	42.2	52.7	62.0	74.4	86.1	93.9	98.5	101.4
Saudi Arabia	209.2	200.2	222.6	261.1	305.7	349.9	386.5	407.0	426.1
UAE	83.3	93.7	106.6	125.7	149.5	177.8	200.0	217.0	229.7
Africa	290.1	328.9	426.1	499.8	579.5	650.3	676.4	689.7	699.8
Algeria	20.4	25.5	32.7	35.6	40.3	45.4	47.2	48.3	49.1
Cameroon	2.6	2.7	3.0	3.6	4.4	5.3	5.7	5.7	5.7
Kenya	9.0	8.3	11.4	16.1	21.1	24.0	25.4	25.7	25.6
Morocco	39.0	49.8	64.2	73.9	90.6	101.0	104.5	105.7	108.0
Nigeria	35.1	43.7	56.2	61.1	69.1	77.9	80.9	82.6	83.9
Senegal	12.4	15.0	19.5	24.4	29.8	35.7	38.7	39.9	40.7
South Africa	143.3	155.1	208.6	248.6	280.0	310.1	319.2	325.1	329.3
Tunisia	27.8	28.6	30.4	36.4	43.9	50.6	54.3	56.2	56.8
Zimbabwe	0.5	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.6
World Total	36,676.6	35,515.2	40,011.1	47,114.5	54,224.3	61,343.5	65,993.6	68,116.1	69,508.1

**Total ICT Spending, Educational Services
(Millions of U.S. Dollars)**

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	12,581.6	13,763.0	14,162.7	15,165.6	15,993.2	16,967.5	18,012.4	19,015.7	20,145.8
Canada	942.3	1,101.9	1,215.3	1,353.0	1,493.4	1,664.7	1,745.6	1,830.6	1,922.6
Mexico	503.5	550.2	628.1	724.7	810.0	909.4	998.4	1,076.9	1,129.2
United States	11,135.8	12,111.0	12,319.3	13,088.0	13,689.8	14,393.4	15,268.4	16,108.1	17,093.9
Latin America	910.2	1,143.3	1,433.2	1,785.0	2,150.7	2,529.1	2,787.1	2,952.2	3,068.6

Argentina	117.4	148.9	181.0	249.7	298.4	332.7	363.2	384.9	400.1
Bolivia	6.1	6.9	7.9	8.7	10.0	11.5	12.8	14.1	15.3
Brazil	450.9	561.7	734.5	895.4	1,088.0	1,336.5	1,502.9	1,588.8	1,646.9
Chile	65.8	82.0	98.9	114.7	126.1	139.5	146.9	153.0	156.9
Colombia	87.0	123.3	140.2	171.3	211.6	231.9	248.3	262.6	274.0
Costa Rica	13.0	14.4	13.6	15.6	17.9	21.0	23.6	25.9	28.2
Ecuador	21.4	24.4	41.1	47.7	54.6	61.8	69.1	76.2	82.7
Honduras	8.8	10.4	14.0	21.6	26.5	31.9	37.3	42.9	44.9
Jamaica	7.4	7.0	6.9	7.4	7.8	8.2	8.4	8.5	8.8
Panama	3.0	3.4	3.7	4.1	4.6	5.1	5.6	5.9	6.4
Peru	38.0	44.0	45.4	54.7	64.9	77.8	88.7	99.7	109.5
Uruguay	9.2	10.7	14.6	18.7	21.6	24.8	26.5	28.4	29.6
Venezuela	82.1	106.2	131.4	175.4	218.8	246.3	253.7	261.4	265.2
Western Europe	12,017.0	14,113.6	14,639.4	15,901.0	17,542.7	19,349.6	20,415.0	21,408.5	22,544.7
Austria	255.2	293.1	311.5	333.4	368.9	411.6	435.1	455.2	479.0
Belgium	313.9	376.2	392.3	430.2	480.7	540.5	574.0	604.6	640.3
Denmark	250.2	299.8	313.6	348.9	385.2	429.3	458.2	485.1	518.3
Finland	174.4	207.9	205.4	225.7	250.4	280.2	297.0	313.6	333.1
France	1,964.7	2,276.8	2,293.7	2,470.4	2,639.8	2,873.5	2,993.9	3,107.5	3,267.8
Germany	2,257.7	2,506.8	2,527.6	2,679.8	2,919.1	3,209.2	3,348.5	3,459.9	3,590.3
Greece	163.8	188.1	191.1	222.9	257.5	296.6	317.8	334.9	350.7
Ireland	159.1	200.5	216.2	242.3	277.1	312.7	331.4	348.9	365.7
Italy	1,360.7	1,629.2	1,686.2	1,820.3	2,033.1	2,254.2	2,345.3	2,428.9	2,528.9
Netherlands	525.6	630.3	656.9	726.3	800.7	890.6	943.9	994.2	1,056.3
Norway	198.6	241.1	267.4	285.1	323.9	374.3	398.3	421.4	451.5
Portugal	175.1	209.1	214.5	232.9	260.9	295.7	311.7	325.9	341.5
Spain	760.1	837.5	926.3	1,044.5	1,201.5	1,372.9	1,439.8	1,490.3	1,551.8
Sweden	504.1	595.9	604.9	663.8	725.2	803.7	861.8	917.3	985.3
Switzerland	60.2	69.6	71.0	75.2	79.7	88.5	93.5	97.5	101.8
Turkey	203.9	281.7	371.8	461.5	569.5	707.1	803.4	884.4	965.4
United Kingdom	2,689.6	3,270.0	3,388.9	3,637.9	3,969.4	4,209.0	4,461.4	4,739.0	5,017.1
Eastern Europe	823.8	1,044.1	1,240.2	1,528.3	1,828.4	2,166.5	2,375.8	2,554.0	2,709.0
Bulgaria	22.9	28.7	33.7	40.1	46.7	53.9	55.7	56.3	56.7
Czech Republic	99.7	115.5	130.0	151.2	168.7	194.6	209.9	222.3	233.8
Hungary	104.3	122.3	130.4	144.2	159.7	177.8	188.1	196.6	203.9
Poland	208.7	239.4	269.8	326.4	384.4	476.8	507.5	521.6	538.6
Romania	33.8	32.1	42.4	56.9	74.3	83.7	89.9	94.5	100.7
Russia	251.6	365.6	455.8	589.0	727.6	860.3	967.8	1,074.0	1,165.0
Slovakia	22.1	25.7	26.2	28.1	32.6	37.7	39.5	40.4	41.1
Slovenia	14.3	18.2	21.5	25.9	31.7	37.5	40.7	42.8	44.8
Ukraine	66.4	96.4	130.3	166.5	202.6	244.0	276.6	305.4	324.4
Asia-Pacific	9,012.4	10,766.6	11,506.7	13,027.0	14,207.8	16,733.5	18,816.6	20,597.3	22,013.5
Australia	734.7	869.4	909.8	1,020.8	1,133.6	1,247.6	1,325.1	1,394.5	1,443.9
Bangladesh	27.9	32.3	37.7	47.2	59.1	73.7	86.5	97.6	104.2
China	1,684.8	2,127.2	2,450.3	3,025.8	3,644.3	4,706.8	5,709.2	6,592.2	7,372.0
Chinese Taipei	104.8	120.0	129.6	138.0	145.2	161.1	178.2	198.6	218.3
Hong Kong	147.4	157.5	160.5	183.2	187.5	205.0	221.6	238.8	254.7
India	319.5	423.1	537.9	619.0	807.1	1,025.2	1,217.4	1,423.2	1,622.5
Indonesia	51.6	66.1	77.9	111.8	138.0	161.5	184.4	206.2	225.1
Japan	4,855.3	5,697.2	5,770.2	6,187.1	6,200.1	7,044.8	7,630.0	8,021.7	8,198.3
Malaysia	39.2	46.4	52.0	59.6	68.9	77.1	84.8	91.7	97.4
New Zealand	75.0	87.1	90.0	95.1	106.6	115.4	121.1	126.9	131.7
Pakistan	52.5	64.5	74.6	104.4	120.4	138.3	154.1	169.4	184.1
Philippines	50.9	64.9	73.4	96.9	115.3	135.8	148.3	162.7	177.4
Republic of Korea	648.4	745.2	849.2	987.2	1,083.4	1,187.4	1,253.2	1,326.5	1,402.6
Singapore	57.0	66.0	68.4	74.2	79.7	89.6	97.3	104.7	110.2
Sri Lanka	12.1	13.7	14.6	18.1	18.3	19.7	21.1	22.6	24.0
Thailand	108.4	136.9	157.1	200.5	234.8	267.8	298.9	327.9	350.2
Vietnam	42.9	49.3	53.5	58.0	65.5	76.5	85.5	92.0	97.0
Middle East	541.3	632.6	710.9	825.3	962.8	1,125.5	1,265.9	1,395.0	1,515.1
Egypt	37.5	43.0	53.9	60.0	75.8	96.9	115.8	133.5	145.7
Iran	28.8	60.7	75.7	107.4	134.2	169.6	204.1	234.3	263.3
Israel	220.1	241.7	250.0	271.7	304.0	336.1	355.8	379.1	403.5
Jordan	7.8	9.6	11.1	11.9	13.4	15.1	16.7	18.1	19.2
Kuwait	3.3	4.5	10.2	15.9	17.6	21.1	24.5	27.6	30.8
Saudi Arabia	161.2	177.9	200.8	231.3	270.3	315.8	357.8	394.4	430.3
UAE	82.6	95.2	109.3	127.2	147.4	170.9	191.3	208.1	222.2
Africa	341.3	421.5	569.3	653.8	748.2	854.5	922.2	979.5	1,035.3
Algeria	23.9	30.0	38.1	42.0	47.3	53.2	55.8	57.5	59.1
Cameroon	6.9	9.2	10.3	11.6	14.1	17.1	18.8	19.8	20.7
Kenya	20.4	22.3	30.3	42.0	53.2	60.7	67.1	71.9	76.1
Morocco	56.5	73.1	88.3	99.8	118.4	133.9	142.1	148.8	157.6
Nigeria	39.8	49.7	63.3	69.2	78.0	87.6	91.5	94.0	96.2
Senegal	13.9	10.5	13.3	17.2	20.3	24.4	27.3	29.6	31.8
South Africa	159.1	206.6	301.6	344.6	384.4	439.1	474.0	506.7	537.6
Tunisia	13.9	17.8	21.6	24.9	29.6	34.7	38.6	42.4	45.4
Zimbabwe	6.9	2.1	2.5	2.3	2.9	3.7	7.1	8.8	10.9
World Total	36,227.6	41,884.7	44,262.4	48,886.0	53,433.8	59,726.1	64,595.1	68,902.1	73,032.0

Total ICT Spending, Energy and Utilities
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	17,357.5	18,334.2	23,732.1	22,072.2	25,058.2	25,908.8	26,713.7	27,230.9	27,694.5
Canada	1,932.1	2,219.0	3,121.4	3,249.0	3,752.5	4,054.3	4,176.0	4,262.2	4,342.6
Mexico	265.5	291.7	378.8	422.1	479.9	530.7	570.4	596.6	610.3
United States	15,159.9	15,823.5	20,234.8	18,401.2	20,825.8	21,323.8	21,967.3	22,372.1	22,741.7
Latin America	1,476.6	1,877.6	2,775.5	3,145.1	3,771.1	4,314.4	4,657.7	4,836.7	4,940.1
Argentina	124.5	165.6	237.5	278.4	327.1	357.1	387.6	409.6	428.0

Bolivia	19.4	23.1	31.0	34.5	38.4	41.9	44.8	47.2	49.8
Brazil	750.5	903.7	1,361.3	1,455.1	1,755.6	2,040.9	2,217.2	2,276.7	2,306.1
Chile	123.2	179.4	271.8	333.0	375.5	413.0	432.4	444.9	455.8
Colombia	118.4	157.7	216.1	249.8	306.6	337.2	362.8	377.8	386.9
Costa Rica	8.4	9.3	12.0	11.9	14.0	15.9	17.3	18.3	19.3
Ecuador	44.8	51.7	83.5	98.5	106.8	113.5	121.9	129.2	135.3
Honduras	9.0	10.3	14.5	18.1	21.2	24.1	26.9	29.4	30.0
Jamaica	11.1	11.3	13.6	13.0	14.3	14.9	15.3	15.4	15.8
Panama	10.9	12.4	17.0	17.4	19.9	21.7	22.9	23.7	25.0
Peru	60.3	80.2	111.7	123.6	144.5	168.4	189.3	208.9	224.8
Uruguay	15.6	20.0	31.4	34.2	40.2	45.2	48.6	51.7	53.9
Venezuela	180.6	252.8	374.2	477.6	607.0	720.6	770.7	803.9	809.6
Western Europe	18,853.9	21,376.8	28,050.0	26,505.7	29,961.8	31,650.4	32,734.2	33,713.6	35,018.6
Austria	423.6	488.1	646.5	613.7	694.0	736.6	762.6	782.3	812.0
Belgium	483.3	556.7	746.7	705.8	790.4	842.5	875.0	903.2	942.6
Denmark	322.2	366.9	487.2	484.5	554.4	593.4	618.5	639.9	667.6
Finland	226.8	256.7	320.8	310.1	348.3	368.6	380.6	391.0	406.3
France	2,869.9	3,158.2	4,046.2	3,695.1	4,114.6	4,310.4	4,434.0	4,559.2	4,760.8
Germany	3,645.7	4,257.8	5,686.1	5,381.0	6,064.0	6,401.6	6,610.5	6,777.8	7,030.1
Greece	156.6	183.6	239.2	233.0	269.4	289.6	303.3	314.2	325.3
Ireland	82.5	94.8	124.6	121.0	137.0	145.2	149.3	153.1	156.8
Italy	2,118.7	2,397.4	3,098.8	2,898.0	3,293.2	3,488.9	3,586.2	3,672.0	3,795.2
Netherlands	1,270.0	1,412.4	1,808.2	1,707.9	1,908.8	1,992.3	2,034.5	2,073.4	2,140.5
Norway	761.3	898.0	1,311.8	1,377.2	1,573.6	1,729.0	1,781.4	1,821.9	1,887.5
Portugal	200.7	217.1	296.7	288.7	320.2	345.4	361.2	374.1	389.8
Spain	916.2	1,056.8	1,412.1	1,382.4	1,591.3	1,710.1	1,757.4	1,788.3	1,843.7
Sweden	592.8	625.1	777.5	701.4	779.9	811.6	835.8	860.4	896.8
Switzerland	588.0	660.7	856.6	811.7	909.2	968.9	1,008.2	1,037.8	1,076.2
Turkey	385.8	560.6	860.4	933.7	1,183.5	1,399.1	1,555.2	1,682.4	1,805.8
United Kingdom	3,809.6	4,185.9	5,330.4	4,860.6	5,429.9	5,517.3	5,680.5	5,882.9	6,081.6
Eastern Europe	2,427.8	3,049.1	4,083.2	4,392.3	5,424.5	6,285.6	6,813.8	7,211.1	7,573.4
Bulgaria	52.5	60.4	75.8	78.8	92.8	103.9	106.6	107.5	108.7
Czech Republic	311.7	366.6	485.8	483.2	571.5	647.5	696.0	733.0	766.9
Hungary	171.4	192.5	244.4	232.7	269.6	296.3	312.0	323.9	333.7
Poland	434.5	506.5	662.9	693.2	853.1	1,024.5	1,090.8	1,121.6	1,152.8
Romania	122.0	133.2	175.4	197.8	261.5	285.8	302.0	307.2	314.3
Russia	945.6	1,333.2	1,867.4	2,108.6	2,651.6	3,096.2	3,416.6	3,690.6	3,944.9
Slovakia	222.0	239.0	280.0	264.8	315.5	356.8	372.7	382.0	388.8
Slovenia	42.9	54.9	65.2	76.7	90.8	104.2	113.2	120.9	128.3
Ukraine	125.2	162.7	226.4	256.4	318.2	370.5	404.0	424.5	435.0
Asia-Pacific	15,795.7	19,538.7	28,200.8	29,150.7	34,968.5	41,327.0	46,928.9	50,983.0	53,931.4
Australia	883.8	1,030.0	1,445.0	1,376.0	1,619.8	1,773.7	1,879.5	1,947.5	1,985.4
Bangladesh	34.5	37.6	52.0	54.2	68.2	80.6	91.1	98.0	100.9
China	4,196.7	6,408.4	10,373.9	12,073.0	15,459.2	19,634.0	23,449.5	26,267.0	28,355.2
Chinese Taipei	268.7	320.3	433.8	418.8	467.4	512.1	558.0	606.7	650.4
Hong Kong	79.3	79.0	95.0	88.7	96.5	103.9	110.3	113.9	116.3
India	706.7	1,033.0	1,658.8	1,772.5	2,324.6	2,813.4	3,263.0	3,666.1	4,013.4
Indonesia	298.2	364.5	547.5	635.1	753.1	850.9	948.0	1,024.2	1,073.9
Japan	7,274.7	7,764.9	9,911.7	8,913.3	9,700.0	10,610.1	11,296.6	11,618.6	11,746.8
Malaysia	310.1	399.5	605.8	656.4	776.7	863.0	938.9	999.0	1,049.3
New Zealand	130.2	145.9	188.6	172.2	201.8	218.9	231.2	239.6	246.5
Pakistan	89.1	108.9	163.4	172.5	203.2	226.1	247.5	264.6	279.8
Philippines	102.3	133.7	212.0	221.5	273.2	315.9	347.7	375.2	400.4
Republic of Korea	857.6	1,000.4	1,465.0	1,477.7	1,705.2	1,853.2	1,954.3	2,031.5	2,099.5
Singapore	177.4	218.5	327.4	321.3	373.1	412.1	446.2	472.9	491.1
Sri Lanka	18.1	23.5	37.5	42.2	49.3	55.4	61.3	65.9	69.6
Thailand	282.7	371.9	575.2	637.0	766.1	855.7	943.4	1,018.2	1,068.4
Vietnam	85.6	98.5	108.2	118.2	131.1	147.8	162.3	174.2	184.4
Middle East	2,328.2	2,937.4	4,195.4	4,867.5	5,529.6	6,326.9	7,031.6	7,572.1	8,018.3
Egypt	70.0	82.5	129.5	147.6	177.3	217.3	245.1	267.9	278.3
Iran	303.3	413.0	578.3	711.9	850.0	1,013.2	1,155.3	1,256.4	1,340.1
Israel	244.7	292.1	396.1	447.6	510.4	562.1	588.6	608.8	623.9
Jordan	14.1	18.3	24.7	27.1	30.5	33.7	37.1	39.9	42.3
Kuwait	240.3	358.2	564.5	670.7	780.4	887.4	967.8	1,029.5	1,072.8
Saudi Arabia	999.0	1,244.6	1,894.1	2,156.8	2,367.5	2,674.9	2,988.6	3,228.0	3,439.4
UAE	456.8	528.8	608.2	705.7	813.5	938.2	1,049.1	1,141.7	1,221.4
Africa	377.0	483.0	667.0	703.2	816.6	913.5	978.7	1,031.9	1,083.2
Algeria	21.2	27.1	33.5	38.0	42.5	47.7	51.0	53.8	56.5
Cameroon	5.2	7.0	9.6	10.3	12.3	14.3	15.6	16.4	17.1
Kenya	6.0	7.1	10.2	12.6	16.4	18.6	20.3	21.3	22.1
Morocco	72.3	97.3	139.0	145.7	175.2	196.0	208.4	216.8	226.4
Nigeria	31.0	39.0	48.4	53.9	60.1	67.1	71.0	74.2	77.1
Senegal	9.3	13.6	20.8	23.7	29.2	34.6	38.5	41.4	44.1
South Africa	214.9	273.4	381.7	393.8	451.0	501.6	537.6	569.7	600.2
Tunisia	15.5	17.9	22.9	24.3	28.9	32.6	35.0	36.9	38.1
Zimbabwe	1.7	0.6	0.9	0.8	0.9	1.1	1.3	1.4	1.5
World Total	58,616.8	67,596.7	91,704.0	90,836.7	105,530.4	116,726.7	125,858.7	132,579.4	138,259.6

Total ICT Spending, Financial Services
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	119,530.5	134,987.1	137,772.1	148,560.7	155,695.9	159,674.6	165,230.7	170,886.7	177,627.8
Canada	7,276.8	8,529.6	8,995.7	9,958.6	10,867.3	11,541.4	11,904.5	12,281.7	12,728.7
Mexico	721.2	824.6	918.8	1,060.8	1,134.2	1,223.2	1,329.5	1,422.8	1,497.5
United States	111,532.4	125,632.9	127,857.6	137,541.3	143,694.4	146,910.1	151,996.7	157,182.2	163,401.6
Latin America	2,794.9	3,505.7	4,224.3	4,924.1	5,618.6	6,360.4	6,961.2	7,352.9	7,699.0
Argentina	210.0	297.7	373.1	449.1	515.2	576.6	640.8	693.5	742.6
Bolivia	21.3	22.7	23.4	25.4	27.4	30.1	32.7	35.2	37.9

Brazil	1,850.1	2,287.1	2,787.1	3,187.1	3,620.6	4,140.7	4,532.6	4,738.3	4,911.5
Chile	160.7	204.2	238.5	277.5	298.0	323.3	346.7	368.5	389.8
Colombia	152.5	197.7	205.2	229.7	269.0	289.7	310.9	329.3	346.6
Costa Rica	40.3	47.9	50.8	57.2	63.7	71.9	79.9	87.5	95.5
Ecuador	27.6	29.9	40.3	57.5	60.5	64.5	70.7	76.9	83.3
Honduras	21.3	24.5	30.1	39.8	45.4	51.9	58.6	65.0	67.9
Jamaica	18.8	18.2	17.1	17.6	17.9	18.2	18.5	18.6	19.1
Panama	73.6	82.5	91.1	100.7	107.9	116.9	126.4	135.0	143.8
Peru	83.1	95.4	102.9	119.5	134.7	152.5	169.4	184.8	198.7
Uruguay	38.5	43.8	53.2	61.4	68.1	76.1	81.8	87.1	91.5
Venezuela	97.3	154.3	211.5	301.6	390.4	447.9	492.3	533.2	571.1
Western Europe	76,289.1	89,589.9	89,053.9	96,038.2	104,579.5	109,547.5	113,894.8	118,581.4	124,474.1
Austria	1,296.3	1,532.7	1,553.3	1,687.5	1,822.8	1,934.3	2,018.5	2,106.6	2,224.9
Belgium	1,628.6	2,002.1	1,997.9	2,189.0	2,412.9	2,589.0	2,729.1	2,876.4	3,065.0
Denmark	1,101.7	1,291.0	1,290.6	1,406.9	1,527.2	1,613.1	1,685.2	1,762.6	1,864.3
Finland	436.3	546.5	537.8	599.2	668.1	716.7	755.3	796.7	849.8
France	12,442.7	14,407.3	14,116.1	15,058.2	16,111.6	16,746.0	17,195.3	17,711.6	18,521.4
Germany	16,594.7	19,010.0	18,361.4	19,254.5	20,464.3	21,239.8	21,693.2	22,136.7	22,855.5
Greece	477.7	580.8	600.3	678.8	762.2	839.4	888.6	930.6	981.0
Ireland	934.8	1,159.5	1,220.1	1,363.7	1,519.5	1,652.2	1,760.3	1,870.5	2,001.3
Italy	8,217.0	9,334.6	9,103.3	9,547.7	10,203.4	10,639.0	10,899.5	11,207.2	11,673.3
Netherlands	4,713.6	4,520.8	4,583.2	5,058.8	5,563.1	5,939.0	6,236.1	6,552.0	6,958.0
Norway	676.4	840.3	906.2	1,039.2	1,167.7	1,282.0	1,357.1	1,437.7	1,541.2
Portugal	528.5	630.3	630.2	674.2	745.6	810.1	852.8	893.6	946.1
Spain	2,817.4	3,410.2	3,560.6	4,012.3	4,445.7	4,815.4	5,031.5	5,232.1	5,509.3
Sweden	1,351.6	1,670.6	1,664.9	1,817.1	1,988.5	2,108.5	2,221.0	2,343.4	2,497.3
Switzerland	4,713.6	5,578.6	5,613.6	6,077.5	6,564.2	6,996.8	7,369.9	7,740.6	8,187.9
Turkey	385.1	513.0	587.5	679.5	786.9	906.9	993.6	1,074.5	1,156.2
United Kingdom	18,957.2	22,561.7	22,727.0	24,894.1	27,825.9	28,719.4	30,207.8	31,908.8	33,641.4
Eastern Europe	2,285.0	3,136.6	3,734.7	4,445.5	5,138.4	5,899.8	6,493.9	7,064.2	7,613.4
Bulgaria	50.9	61.7	66.0	75.4	83.7	93.1	96.6	99.0	102.2
Czech Republic	410.5	539.6	624.4	734.2	828.0	936.3	1,024.6	1,107.4	1,188.8
Hungary	319.6	402.2	432.3	472.1	516.2	564.7	600.1	635.9	669.6
Poland	539.9	697.0	785.2	903.3	1,029.1	1,204.1	1,294.6	1,362.5	1,440.2
Romania	63.2	75.3	87.0	107.9	132.5	145.5	155.0	163.9	176.9
Russia	665.7	1,002.4	1,269.5	1,583.5	1,878.0	2,175.2	2,443.8	2,726.5	2,982.1
Slovakia	93.1	109.9	117.1	128.5	143.1	159.0	168.2	175.0	181.4
Slovenia	42.2	54.0	64.2	75.1	88.3	100.6	109.5	117.3	124.9
Ukraine	100.0	194.4	288.9	365.6	439.6	521.3	601.6	676.6	747.3
Asia-Pacific	41,543.9	48,968.4	50,418.0	55,712.5	58,501.0	63,675.4	68,199.4	72,565.2	76,581.5
Australia	3,754.4	4,434.0	4,576.0	4,934.4	5,298.2	5,574.2	5,795.3	6,035.0	6,224.4
Bangladesh	53.2	59.2	61.6	65.2	70.5	77.7	84.8	92.3	97.7
China	6,191.1	8,833.9	10,211.2	12,408.3	14,196.9	16,651.4	18,964.8	20,990.3	22,889.9
Chinese Taipei	1,346.1	1,499.8	1,500.2	1,562.7	1,603.4	1,680.7	1,779.7	1,912.4	2,047.3
Hong Kong	947.4	1,039.1	1,056.6	1,154.6	1,179.9	1,230.9	1,289.3	1,361.2	1,434.4
India	1,505.2	1,821.7	1,989.7	2,281.2	2,652.1	2,990.3	3,277.7	3,604.9	3,947.4
Indonesia	145.4	172.4	190.0	237.9	267.8	292.8	319.6	348.1	377.2
Japan	22,349.8	25,232.2	24,619.8	26,174.7	25,986.3	27,596.6	28,827.1	30,006.4	30,987.4
Malaysia	286.0	330.8	340.8	383.9	428.9	461.5	492.9	523.6	551.4
New Zealand	425.1	483.3	495.5	526.6	566.0	594.8	618.5	647.1	675.4
Pakistan	94.3	108.2	114.2	130.6	139.1	147.0	154.5	162.7	171.1
Philippines	185.2	247.8	276.7	345.1	394.0	437.4	463.6	497.4	533.5
Republic of Korea	2,924.0	3,172.1	3,380.9	3,701.4	3,797.7	3,884.9	3,956.7	4,079.4	4,224.5
Singapore	911.9	1,022.5	1,041.8	1,154.2	1,200.3	1,267.7	1,322.4	1,385.6	1,442.8
Sri Lanka	37.0	44.9	48.1	59.2	62.9	68.1	73.5	79.5	85.3
Thailand	219.4	272.5	301.5	358.7	398.9	431.0	464.0	501.4	534.0
Vietnam	168.5	193.9	213.6	233.8	258.1	288.3	315.0	337.8	357.8
Middle East	1,530.9	1,820.2	1,946.0	2,227.2	2,505.2	2,825.3	3,153.9	3,458.4	3,754.6
Egypt	194.9	260.8	303.4	352.0	416.2	498.9	574.8	638.3	684.0
Iran	151.0	205.3	227.1	292.2	338.2	393.7	456.9	516.0	572.4
Israel	581.2	651.2	640.5	713.4	782.7	838.8	896.0	958.5	1,031.6
Jordan	23.8	27.7	29.6	28.7	31.9	35.9	40.1	43.9	47.4
Kuwait	81.0	102.5	116.5	135.1	151.5	174.7	196.0	215.4	234.8
Saudi Arabia	284.2	318.4	334.7	367.8	404.1	454.4	512.9	565.6	622.3
UAE	214.7	254.3	294.3	338.0	380.7	428.9	477.2	520.7	562.1
Africa	1,218.5	1,584.9	1,825.8	2,145.8	2,423.7	2,758.2	3,056.7	3,318.7	3,577.7
Algeria	60.8	77.9	95.6	109.2	121.7	136.2	146.5	155.4	164.0
Cameroon	3.0	3.8	3.9	4.5	5.1	6.0	6.5	6.9	7.3
Kenya	33.8	35.5	40.3	49.4	61.2	68.9	74.8	77.9	80.2
Morocco	37.3	48.9	52.6	57.3	65.3	72.5	77.3	81.4	86.6
Nigeria	89.0	112.0	137.6	154.3	171.1	190.4	202.4	212.7	222.5
Senegal	20.8	30.2	35.8	43.9	51.9	61.8	69.7	76.4	82.8
South Africa	870.8	1,235.6	1,418.2	1,683.2	1,900.9	2,171.7	2,420.7	2,643.9	2,865.3
Tunisia	8.1	9.5	9.4	10.4	11.6	13.1	14.5	15.8	16.9
Zimbabwe	94.9	31.5	32.3	33.5	34.7	37.6	44.3	48.3	52.1
World Total	245,192.9	283,592.8	288,974.8	314,054.1	334,462.3	350,741.2	366,990.6	383,227.5	401,328.1

Total ICT Spending, Government
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	121,738.0	135,706.7	137,963.3	144,824.9	148,791.4	153,061.5	158,329.1	163,687.2	169,272.1
Canada	6,098.6	6,946.7	7,226.0	7,807.1	8,235.3	8,794.4	8,964.3	9,130.9	9,320.4
Mexico	950.5	1,008.6	1,083.6	1,219.2	1,333.3	1,501.8	1,627.2	1,715.3	1,764.7
United States	114,688.8	127,751.4	129,653.7	135,798.5	139,222.8	142,765.3	147,737.6	152,841.1	158,187.0
Latin America	4,480.0	5,979.2	7,252.5	8,689.1	10,142.1	12,028.0	13,129.6	13,570.3	13,796.4
Argentina	286.6	397.4	478.1	601.0	679.1	737.1	794.2	833.7	864.9
Bolivia	51.0	55.2	55.3	62.7	67.2	74.1	79.5	84.0	89.2
Brazil	3,149.4	4,272.7	5,324.1	6,387.2	7,503.6	9,074.2	9,950.1	10,228.2	10,340.4

Chile	147.5	182.6	216.4	241.1	261.5	289.5	302.3	311.0	315.4
Colombia	299.2	413.9	439.5	530.5	634.1	705.5	761.7	794.7	814.2
Costa Rica	24.4	27.6	27.2	30.3	32.9	37.5	40.9	43.5	46.0
Ecuador	53.2	55.6	74.3	84.0	90.4	98.5	107.3	115.4	123.1
Honduras	25.6	30.6	37.3	53.6	62.9	73.7	84.4	94.6	98.1
Jamaica	30.8	30.1	29.2	31.4	33.0	34.5	34.8	34.2	34.3
Panama	70.4	77.0	83.6	89.6	95.4	102.6	106.6	108.6	113.5
Peru	165.5	204.9	210.1	238.0	267.2	310.1	346.0	379.4	406.9
Uruguay	32.6	40.6	53.2	64.7	73.2	84.4	91.7	98.3	102.1
Venezuela	143.8	190.9	224.3	275.0	341.5	406.3	430.0	444.7	448.4
Western Europe	52,247.2	58,488.6	57,645.7	62,419.8	65,644.0	69,836.1	71,718.5	73,501.4	75,949.6
Austria	944.2	1,051.8	1,025.1	1,086.7	1,138.8	1,211.7	1,240.5	1,261.9	1,297.9
Belgium	1,210.9	1,415.4	1,412.9	1,547.4	1,660.9	1,795.2	1,861.7	1,924.0	2,006.4
Denmark	970.3	1,109.3	1,083.6	1,191.4	1,255.1	1,341.1	1,389.1	1,432.1	1,492.4
Finland	561.8	655.7	650.7	710.5	759.1	821.1	855.6	892.7	941.5
France	9,955.4	11,298.0	11,015.5	11,877.1	12,289.2	13,001.7	13,281.6	13,552.1	14,027.6
Germany	9,955.7	11,050.2	10,679.6	11,268.2	11,580.2	12,063.6	12,115.5	12,118.3	12,254.4
Greece	760.7	979.7	975.0	1,178.4	1,311.1	1,458.3	1,548.9	1,619.1	1,675.1
Ireland	370.4	465.2	485.4	524.1	560.5	606.8	628.8	648.2	665.7
Italy	4,949.5	5,826.5	5,643.2	5,965.2	6,308.1	6,711.7	6,799.8	6,896.6	7,063.9
Netherlands	3,137.4	3,627.7	3,627.0	4,011.5	4,230.5	4,538.1	4,700.6	4,866.7	5,099.8
Norway	712.3	836.2	874.8	963.1	1,048.8	1,155.8	1,193.1	1,230.0	1,286.2
Portugal	590.2	681.5	657.3	702.7	738.4	797.7	817.9	835.6	859.0
Spain	2,689.3	3,163.5	3,277.6	3,614.3	3,972.9	4,378.8	4,484.4	4,547.9	4,660.8
Sweden	1,772.8	2,003.9	1,963.4	2,126.3	2,227.3	2,361.7	2,434.4	2,507.6	2,610.7
Switzerland	2,850.6	3,247.6	3,192.8	3,437.3	3,544.3	3,826.1	3,955.5	4,053.1	4,169.7
Turkey	1,007.1	1,282.0	1,481.6	1,750.7	2,013.4	2,349.4	2,544.0	2,686.9	2,821.7
United Kingdom	9,808.6	9,794.5	9,600.4	10,465.0	11,005.5	11,417.1	11,867.2	12,428.7	13,016.7
Eastern Europe	3,014.3	3,642.7	4,216.9	5,015.3	5,842.9	6,813.1	7,343.9	7,721.3	8,060.5
Bulgaria	73.8	89.0	99.6	118.3	135.3	154.2	156.8	155.7	155.0
Czech Republic	330.2	367.5	387.9	436.4	464.0	509.9	527.8	538.6	548.0
Hungary	369.6	423.8	444.3	484.6	515.6	561.8	586.6	605.8	621.1
Poland	601.6	694.9	760.1	886.4	1,019.5	1,241.9	1,307.7	1,326.4	1,354.6
Romania	164.9	172.5	229.1	292.3	381.0	426.7	455.3	463.2	474.2
Russia	1,175.7	1,522.5	1,858.0	2,305.2	2,736.0	3,207.5	3,526.2	3,797.2	4,040.7
Slovakia	138.2	153.7	168.3	186.8	214.4	249.9	263.9	270.7	274.5
Slovenia	48.2	61.5	72.9	86.5	103.9	120.8	131.1	139.1	146.8
Ukraine	112.2	157.3	196.7	218.7	273.3	340.3	388.4	424.6	445.6
Asia-Pacific	34,928.3	40,228.8	41,217.9	44,196.3	46,888.5	53,282.4	58,320.1	62,417.5	65,398.0
Australia	1,821.7	2,123.5	2,182.0	2,378.1	2,575.4	2,776.6	2,877.3	2,969.7	3,023.2
Bangladesh	146.4	162.1	164.6	177.7	206.5	241.3	271.5	296.4	307.3
China	6,989.2	8,833.7	9,634.1	11,147.3	12,862.0	15,928.4	18,449.9	20,389.4	21,822.1
Chinese Taipei	1,865.3	2,106.3	2,060.0	2,103.7	2,112.8	2,273.6	2,430.2	2,628.3	2,808.9
Hong Kong	768.8	791.4	799.5	860.1	866.6	915.7	960.9	1,009.5	1,051.2
India	2,100.9	2,628.0	3,009.1	3,368.4	4,154.7	5,146.7	6,087.4	7,055.9	7,918.5
Indonesia	516.9	654.2	705.1	868.3	999.2	1,143.5	1,281.5	1,401.7	1,486.5
Japan	16,356.2	17,830.9	17,183.8	17,105.1	16,461.8	17,626.9	18,332.0	18,677.7	18,679.7
Malaysia	444.0	518.0	553.2	619.4	696.7	780.8	849.5	903.5	950.9
New Zealand	281.1	317.7	324.2	323.7	354.0	376.0	385.0	395.1	402.9
Pakistan	297.9	360.7	381.4	455.7	493.4	539.1	580.3	620.2	658.5
Philippines	318.6	380.6	414.4	497.5	551.4	625.1	671.2	725.3	780.2
Republic of Korea	2,084.6	2,402.0	2,612.6	2,926.6	3,075.3	3,274.4	3,374.5	3,459.8	3,538.5
Singapore	362.6	411.9	413.5	439.0	455.2	491.8	517.7	546.1	564.8
Sri Lanka	49.6	77.4	94.1	128.7	142.4	160.1	176.4	190.4	202.5
Thailand	377.5	461.5	502.2	596.5	656.5	724.0	788.3	840.6	877.4
Vietnam	147.0	168.8	184.2	200.4	224.5	258.4	286.5	308.0	325.2
Middle East	3,355.6	3,734.4	3,923.1	4,591.9	5,228.1	6,090.8	6,849.0	7,447.4	7,934.8
Egypt	244.0	274.0	323.9	377.6	455.9	600.0	710.1	788.0	813.2
Iran	575.4	605.6	617.4	813.6	974.0	1,191.2	1,402.4	1,576.5	1,708.4
Israel	592.6	666.6	643.4	715.4	772.9	840.8	884.6	933.1	987.8
Jordan	95.8	114.3	116.0	122.9	133.0	147.1	161.3	172.4	180.3
Kuwait	347.1	415.1	440.9	480.9	552.6	629.4	678.5	712.3	733.3
Saudi Arabia	1,038.8	1,123.8	1,166.9	1,367.3	1,515.2	1,729.7	1,946.7	2,105.8	2,271.6
UAE	461.9	535.1	614.6	714.3	824.6	952.7	1,065.5	1,159.4	1,240.2
Africa	1,806.1	2,244.5	2,342.5	2,576.4	2,828.2	3,154.6	3,314.1	3,419.6	3,506.0
Algeria	96.4	121.7	153.4	170.4	191.7	215.4	227.3	236.1	244.1
Cameroon	39.2	41.0	40.3	45.6	55.3	70.4	79.0	83.1	85.0
Kenya	51.0	52.2	60.8	81.1	105.1	123.1	135.4	140.7	143.2
Morocco	319.0	456.4	475.4	545.4	637.5	712.7	747.3	770.9	801.0
Nigeria	154.3	193.1	244.1	268.3	301.5	338.3	354.5	365.8	375.8
Senegal	20.6	53.1	60.8	73.0	88.0	109.1	121.3	128.5	133.2
South Africa	994.2	1,200.3	1,196.6	1,260.6	1,295.1	1,402.6	1,438.7	1,463.2	1,476.3
Tunisia	110.4	122.3	106.3	127.3	148.2	175.6	196.6	213.7	225.2
Zimbabwe	21.0	4.5	4.9	4.7	5.7	7.4	13.8	17.6	22.2
World Total	221,569.5	250,025.0	254,561.9	272,313.8	285,365.3	304,266.6	319,004.4	331,764.7	343,917.4

Total ICT Spending, Healthcare
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	48,556.0	50,228.9	52,046.2	61,803.4	58,864.4	61,783.9	65,073.4	68,320.9	71,903.9
Canada	2,416.9	2,655.3	2,852.9	3,450.2	3,417.5	3,733.1	3,872.1	4,026.6	4,201.2
Mexico	583.9	638.3	718.7	865.1	928.7	1,053.3	1,179.6	1,308.0	1,411.1
United States	45,555.1	46,935.3	48,474.6	57,488.1	54,518.2	56,997.5	60,021.8	62,986.2	66,291.6
Latin America	1,618.9	1,936.5	2,338.0	2,962.8	3,329.2	3,933.4	4,369.3	4,670.1	4,915.5
Argentina	151.2	183.5	217.7	304.1	342.3	383.5	425.0	460.2	490.0
Bolivia	14.5	16.2	18.3	21.0	23.0	26.5	29.8	33.1	36.8
Brazil	951.4	1,140.6	1,436.8	1,796.0	2,039.3	2,484.4	2,784.8	2,952.6	3,083.9
Chile	113.0	137.9	160.9	192.7	194.8	210.3	218.7	226.7	232.7

Colombia	109.9	150.3	161.6	201.1	233.2	255.1	275.2	295.1	313.9
Costa Rica	34.2	36.6	34.2	42.6	43.6	50.4	56.3	62.3	66.6
Ecuador	16.4	16.7	26.4	31.4	33.9	38.2	43.1	48.2	53.6
Honduras	21.6	24.9	32.6	51.2	60.5	73.1	86.8	101.9	109.7
Jamaica	16.8	15.9	15.3	18.0	18.0	19.1	19.9	20.5	21.6
Panama	6.0	6.5	6.8	7.6	7.7	8.5	9.1	9.8	10.5
Peru	96.1	105.8	105.1	131.0	144.4	171.6	195.3	220.2	243.4
Uruguay	23.4	26.1	33.8	43.7	47.6	54.8	59.2	64.1	67.7
Venezuela	64.3	75.7	88.5	122.4	140.9	157.9	166.2	175.4	183.1
Western Europe	41,868.3	47,277.3	48,510.1	58,394.2	58,154.4	63,638.5	67,266.6	70,966.5	75,330.4
Austria	688.4	756.0	789.1	935.4	930.4	1,025.6	1,085.2	1,142.5	1,213.7
Belgium	967.6	1,109.6	1,148.2	1,395.6	1,401.8	1,558.6	1,657.7	1,759.1	1,883.2
Denmark	1,022.6	1,157.4	1,193.9	1,467.9	1,452.1	1,599.5	1,701.9	1,804.3	1,932.1
Finland	586.3	668.7	666.0	810.2	805.3	886.6	937.5	991.2	1,059.0
France	6,555.6	7,278.7	7,296.3	8,748.2	8,412.2	9,076.2	9,447.5	9,838.0	10,408.3
Germany	8,790.4	9,535.0	9,534.5	11,254.8	11,091.8	12,095.6	12,667.8	13,203.9	13,849.7
Greece	394.8	440.2	446.7	596.8	624.7	710.0	765.0	813.4	864.5
Ireland	491.8	594.6	633.0	775.8	820.4	927.1	992.7	1,054.2	1,117.2
Italy	4,586.0	5,314.9	5,436.5	6,370.2	6,464.7	7,119.9	7,450.2	7,801.1	8,230.1
Netherlands	2,261.3	2,578.0	2,648.1	3,224.7	3,205.0	3,530.6	3,732.5	3,941.6	4,207.5
Norway	787.2	905.7	991.1	1,164.2	1,183.4	1,348.0	1,434.8	1,523.0	1,636.5
Portugal	408.7	471.0	476.1	557.9	572.4	642.6	680.7	716.9	759.2
Spain	2,076.2	2,270.3	2,474.9	3,005.4	3,182.2	3,611.8	3,823.7	4,005.5	4,232.7
Sweden	1,877.2	2,070.7	2,086.9	2,573.9	2,505.0	2,743.5	2,924.7	3,106.0	3,331.1
Switzerland	1,135.4	1,260.0	1,277.8	1,511.1	1,459.2	1,611.0	1,709.4	1,798.6	1,899.3
Turkey	483.4	652.8	834.1	1,136.8	1,269.0	1,560.7	1,770.5	1,957.5	2,144.1
United Kingdom	8,755.3	10,213.9	10,577.0	12,865.6	12,774.9	13,591.0	14,484.9	15,509.5	16,562.2
Eastern Europe	1,404.9	1,692.9	1,956.7	2,565.0	2,785.0	3,270.0	3,597.0	3,902.2	4,191.2
Bulgaria	31.5	36.8	41.8	52.1	56.4	65.1	68.1	70.0	72.3
Czech Republic	202.1	217.1	234.8	297.9	298.2	339.7	364.7	385.9	406.5
Hungary	192.5	211.7	220.1	264.2	266.1	294.5	311.7	327.3	341.3
Poland	303.8	336.9	365.9	470.5	500.9	610.8	648.2	667.5	693.9
Romania	45.0	41.3	53.5	75.2	89.4	100.1	107.7	113.9	122.6
Russia	467.1	640.3	790.9	1,091.8	1,218.7	1,436.3	1,619.7	1,810.8	1,987.9
Slovakia	57.5	61.3	60.4	69.7	72.5	82.9	87.3	90.3	93.2
Slovenia	23.3	29.7	35.1	42.0	50.8	59.5	64.5	68.2	71.8
Ukraine	82.2	117.7	154.1	201.7	232.0	281.1	325.1	368.2	401.9
Asia-Pacific	18,739.6	21,047.5	21,976.6	26,377.1	25,905.0	29,453.0	32,359.1	35,067.6	37,333.9
Australia	1,925.6	2,271.2	2,468.2	3,116.1	3,206.7	3,569.2	3,851.3	4,139.6	4,379.1
Bangladesh	47.0	52.6	61.3	81.8	93.5	115.1	135.9	156.7	172.1
China	1,458.3	1,785.1	2,016.7	2,609.5	2,864.9	3,576.8	4,246.9	4,855.3	5,408.9
Chinese Taipei	308.5	336.2	354.2	395.2	384.6	420.7	462.2	515.9	570.7
Hong Kong	411.2	416.2	419.9	525.6	487.1	525.1	560.9	602.8	642.9
India	821.2	1,101.9	1,389.7	1,762.3	2,012.3	2,480.3	2,902.4	3,372.1	3,841.4
Indonesia	122.6	154.0	178.7	267.7	305.0	353.3	403.3	454.9	505.5
Japan	11,680.6	12,637.9	12,473.2	14,278.5	13,101.7	14,581.8	15,657.8	16,494.4	17,003.1
Malaysia	88.1	104.2	114.3	136.5	147.4	165.4	183.5	201.4	218.1
New Zealand	196.1	221.3	229.8	267.3	279.9	305.1	323.5	343.9	362.7
Pakistan	134.7	171.2	203.2	309.4	322.5	368.0	409.8	453.2	496.0
Philippines	130.3	170.6	200.9	294.9	307.1	361.4	400.6	445.1	491.3
Republic of Korea	1,001.5	1,147.9	1,337.8	1,689.1	1,708.7	1,864.3	1,980.2	2,115.4	2,257.5
Singapore	143.2	159.8	167.9	197.2	193.7	216.3	234.0	253.2	269.3
Sri Lanka	24.3	25.3	27.5	37.3	35.7	38.9	42.3	46.5	50.5
Thailand	165.0	198.5	231.5	297.9	329.7	368.0	405.5	446.4	484.4
Vietnam	81.4	93.5	101.9	110.8	124.3	143.3	159.0	171.0	180.5
Middle East	933.1	1,052.5	1,183.6	1,445.4	1,584.7	1,851.0	2,102.5	2,342.4	2,571.3
Egypt	50.3	58.3	76.4	96.3	121.9	162.5	201.6	237.3	262.3
Iran	67.0	117.5	140.4	207.1	236.0	293.5	352.2	408.0	459.8
Israel	316.8	323.0	329.2	385.2	389.0	424.3	449.2	480.2	514.4
Jordan	7.2	8.8	9.9	10.9	11.9	13.5	15.2	17.0	18.6
Kuwait	7.2	8.9	22.6	40.6	38.7	45.1	51.8	57.9	64.0
Saudi Arabia	344.7	374.7	419.8	489.8	537.7	623.1	709.3	790.3	876.3
UAE	139.8	161.4	185.3	215.5	249.5	288.9	323.3	351.7	375.8
Africa	690.2	852.8	1,137.6	1,353.4	1,450.3	1,657.0	1,797.3	1,926.5	2,055.4
Algeria	46.7	58.9	74.6	82.5	93.0	104.6	110.0	113.8	117.2
Cameroon	16.0	21.1	23.8	28.5	31.8	38.5	43.0	46.3	49.3
Kenya	7.2	7.9	10.4	15.7	18.0	20.8	23.4	25.5	27.4
Morocco	119.9	152.9	182.8	214.4	245.3	280.4	301.9	323.0	349.8
Nigeria	75.8	94.7	120.4	131.9	148.6	167.0	174.5	179.5	183.8
Senegal	30.6	21.8	27.6	38.3	42.1	51.0	57.4	63.0	68.5
South Africa	358.9	456.4	651.8	788.3	811.1	923.2	1,005.0	1,083.3	1,158.2
Tunisia	30.4	37.8	44.6	52.5	58.9	69.4	78.0	87.0	94.7
Zimbabwe	4.7	1.3	1.5	1.4	1.6	2.1	4.1	5.1	6.5
World Total	113,811.1	124,088.5	129,148.7	154,901.3	152,073.0	165,586.7	176,565.2	187,196.1	198,301.6

**Total ICT Spending, Hospitality, Hotels and Leisure
(Millions of U.S. Dollars)**

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	29,798.0	26,817.6	34,343.5	44,100.7	39,599.9	41,062.1	42,889.0	44,420.1	45,943.9
Canada	1,690.8	1,584.3	2,092.6	2,745.7	2,508.7	2,677.2	2,757.8	2,826.6	2,898.2
Mexico	644.9	663.5	809.3	1,001.4	986.3	1,070.7	1,150.3	1,215.0	1,256.5
United States	27,462.3	24,569.8	31,441.5	40,353.7	36,104.9	37,314.2	38,980.9	40,378.5	41,789.3
Latin America	953.5	1,055.2	1,438.7	1,999.1	2,034.0	2,307.5	2,501.1	2,608.5	2,688.7
Argentina	129.0	155.0	219.5	339.8	350.2	391.4	432.5	462.6	490.2
Bolivia	11.4	11.6	13.2	15.7	15.4	16.9	18.0	18.9	19.8
Brazil	461.2	508.0	719.2	997.3	1,010.7	1,179.1	1,287.1	1,326.9	1,349.3
Chile	49.4	53.7	71.8	89.3	85.4	91.7	95.4	98.2	100.2
Colombia	61.3	76.7	97.6	127.7	135.7	144.9	153.3	159.9	165.4

Costa Rica	18.6	18.5	22.1	29.9	28.1	31.6	34.6	37.2	39.8
Ecuador	12.9	12.3	21.6	26.3	26.7	29.0	31.2	33.3	35.2
Honduras	8.8	9.2	12.7	19.0	20.1	22.8	25.4	27.9	28.4
Jamaica	16.7	14.9	16.5	19.7	18.0	18.3	18.4	18.1	18.3
Panama	19.3	18.4	22.2	27.7	25.3	26.9	28.1	29.1	30.4
Peru	78.1	81.4	94.2	126.4	127.4	146.3	162.0	176.0	187.7
Uruguay	10.5	11.6	17.9	25.9	25.9	29.4	31.7	33.8	35.4
Venezuela	76.4	83.9	110.1	154.4	165.1	179.2	183.2	186.7	188.7
Western Europe	25,196.2	24,226.4	30,305.0	39,751.1	36,681.2	39,201.3	40,753.9	42,260.1	44,207.0
Austria	582.4	558.6	705.1	906.4	837.4	901.4	937.1	970.1	1,015.4
Belgium	435.6	423.0	525.4	694.9	644.2	697.4	730.6	762.6	804.6
Denmark	353.5	339.7	442.6	602.9	552.6	596.3	627.9	658.5	698.5
Finland	243.3	235.5	286.8	376.7	346.6	372.2	386.6	401.2	421.6
France	3,539.7	3,315.1	4,229.2	5,602.8	5,045.6	5,375.5	5,576.3	5,787.9	6,102.8
Germany	4,492.5	4,162.0	5,182.0	6,787.8	6,094.4	6,450.8	6,654.2	6,844.1	7,117.3
Greece	540.0	613.3	683.7	827.9	825.9	911.3	946.6	970.2	993.6
Ireland	186.2	188.7	230.8	295.7	283.2	307.9	320.2	331.4	344.0
Italy	3,414.3	3,323.1	4,051.6	5,220.2	4,887.8	5,244.2	5,402.7	5,561.8	5,791.1
Netherlands	1,084.8	1,046.8	1,326.5	1,789.1	1,651.1	1,784.8	1,875.7	1,968.8	2,092.2
Norway	267.1	256.6	332.5	436.5	404.0	441.9	459.7	478.0	503.9
Portugal	260.7	264.5	309.2	383.6	364.2	396.6	409.8	420.4	435.4
Spain	2,511.0	2,457.7	3,025.9	3,813.9	3,707.5	4,047.9	4,147.9	4,203.1	4,311.5
Sweden	661.3	622.8	808.1	1,110.3	1,013.3	1,094.6	1,159.3	1,225.2	1,308.8
Switzerland	1,074.5	1,000.6	1,254.6	1,649.4	1,478.3	1,587.2	1,661.7	1,728.2	1,812.0
Turkey	313.7	395.4	539.9	738.7	754.6	888.9	975.2	1,046.5	1,118.4
United Kingdom	5,235.6	5,023.1	6,371.2	8,514.1	7,790.6	8,102.5	8,482.2	8,902.0	9,336.0
Eastern Europe	733.1	867.3	1,117.8	1,540.2	1,564.4	1,769.2	1,883.2	1,975.1	2,069.5
Bulgaria	18.3	21.1	27.1	34.7	35.2	39.6	40.4	40.4	40.7
Czech Republic	141.6	148.2	184.8	248.8	231.6	259.1	275.5	288.4	300.9
Hungary	109.0	108.6	130.5	166.3	153.3	165.9	173.1	179.2	184.7
Poland	209.1	208.2	257.5	345.1	332.9	388.1	405.8	413.4	423.8
Romania	60.5	130.1	166.1	241.6	289.0	310.4	317.4	322.6	335.6
Russia	131.8	178.1	257.6	380.4	392.9	456.1	507.9	557.6	602.1
Slovakia	31.6	32.4	41.6	56.1	54.7	62.3	66.5	69.4	72.1
Slovenia	13.2	16.9	20.0	23.8	28.6	33.3	36.1	38.3	40.4
Ukraine	18.1	23.7	32.6	43.4	46.2	54.2	60.5	65.7	69.2
Asia-Pacific	11,650.6	12,007.6	14,109.3	16,980.5	16,028.7	17,771.9	19,035.3	19,987.4	20,632.5
Australia	429.2	470.8	585.8	741.2	755.2	821.6	863.6	901.2	927.6
Bangladesh	42.8	43.3	54.8	71.1	78.9	94.2	107.2	118.0	123.8
China	787.2	925.8	1,134.6	1,477.3	1,608.2	1,996.2	2,342.2	2,619.6	2,847.2
Chinese Taipei	264.6	275.7	315.9	356.9	340.5	366.1	392.6	425.9	456.8
Hong Kong	103.2	105.0	124.5	157.0	145.5	153.8	161.2	169.2	176.7
India	195.9	244.9	350.0	439.8	514.4	631.5	729.7	829.4	919.8
Indonesia	104.4	113.5	144.6	215.1	233.6	262.8	290.2	315.1	335.6
Japan	8,391.0	8,430.2	9,693.7	11,376.6	10,190.8	11,116.5	11,709.5	12,058.5	12,193.2
Malaysia	62.7	70.3	81.8	99.7	105.4	115.8	124.8	132.6	139.6
New Zealand	80.0	86.4	105.0	123.6	126.5	135.0	140.2	145.5	149.9
Pakistan	62.3	69.7	94.3	137.7	140.8	156.4	169.5	182.0	193.7
Philippines	44.1	42.9	52.0	74.2	78.0	88.9	94.0	100.6	107.2
Republic of Korea	794.4	803.7	986.2	1,218.9	1,194.0	1,262.1	1,294.9	1,334.7	1,378.0
Singapore	52.3	54.3	67.1	87.2	84.9	93.2	99.0	105.0	109.7
Sri Lanka	5.1	5.1	7.2	10.7	10.1	11.2	12.2	13.3	14.3
Thailand	180.1	207.2	247.7	324.1	343.8	376.0	403.8	428.7	446.2
Vietnam	51.1	58.7	63.9	69.5	78.1	90.5	100.6	108.2	114.2
Middle East	394.4	411.5	504.7	637.6	652.7	739.0	812.0	873.6	926.1
Egypt	45.4	49.7	67.5	86.7	98.9	122.8	141.7	156.2	162.2
Iran	14.2	21.7	29.3	45.7	48.3	58.4	67.9	75.7	82.6
Israel	138.5	130.5	159.1	204.2	190.0	203.0	212.3	223.5	237.0
Jordan	6.7	7.4	8.6	9.8	9.8	10.6	11.4	12.1	12.6
Kuwait	16.3	18.9	24.9	34.4	34.6	39.5	43.3	46.3	48.9
Saudi Arabia	115.5	115.9	137.7	166.9	167.9	186.2	203.1	215.8	228.4
UAE	57.9	67.4	77.5	89.8	103.1	118.5	132.4	144.1	154.5
Africa	407.8	479.2	673.7	868.7	869.6	973.6	1,046.2	1,104.5	1,160.7
Algeria	25.8	32.7	41.1	45.9	51.5	57.9	61.4	64.0	66.5
Cameroon	5.6	6.5	8.2	10.8	11.0	12.8	14.0	14.7	15.4
Kenya	19.9	20.4	28.1	39.5	44.9	49.4	52.7	54.4	55.4
Morocco	41.4	49.2	62.6	76.3	78.8	86.6	90.2	92.9	96.7
Nigeria	40.3	50.4	63.5	70.0	78.5	88.0	92.4	95.7	98.6
Senegal	8.6	7.8	10.1	13.5	13.2	15.0	16.0	16.7	17.3
South Africa	245.3	290.9	434.5	580.6	559.2	627.2	679.3	723.0	765.5
Tunisia	18.1	20.4	24.7	30.9	31.5	35.6	38.5	41.2	43.2
Zimbabwe	2.9	0.8	0.9	1.1	1.0	1.1	1.7	2.0	2.2
World Total	69,133.7	65,864.7	82,492.6	105,877.9	97,430.5	103,824.6	108,920.7	113,229.3	117,628.4

Total ICT Spending, Manufacturing
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	59,303.3	63,926.3	64,590.9	65,121.3	73,582.9	71,779.9	73,152.6	74,281.3	75,533.9
Canada	4,304.7	4,861.2	5,089.0	5,250.3	6,045.4	6,075.9	6,034.4	6,008.0	6,008.8
Mexico	1,740.6	1,942.9	2,089.8	2,353.1	2,624.2	2,756.4	2,895.7	2,997.8	3,047.3
United States	53,258.0	57,122.2	57,412.1	57,517.8	64,913.3	62,947.6	64,222.5	65,275.5	66,477.8
Latin America	3,901.7	5,061.8	6,218.1	7,242.6	8,874.3	10,018.1	10,687.6	10,911.0	11,007.0
Argentina	275.9	389.2	466.5	584.8	705.5	766.6	825.2	865.7	899.0
Bolivia	17.8	19.5	20.3	22.0	25.3	27.6	29.5	31.3	33.0
Brazil	2,840.3	3,650.4	4,544.7	5,197.2	6,382.0	7,308.4	7,803.5	7,889.7	7,886.4
Chile	167.0	227.5	276.7	326.2	373.8	396.8	408.9	416.6	424.4
Colombia	164.4	226.7	246.9	296.7	376.1	397.8	416.1	428.0	435.2
Costa Rica	31.0	36.2	36.5	39.8	48.8	54.6	59.9	64.8	69.6

Ecuador	42.1	43.7	66.4	74.2	83.5	89.2	96.0	102.6	108.5
Honduras	54.5	63.0	79.5	111.5	134.5	153.2	171.6	188.9	192.3
Jamaica	26.8	26.6	26.1	27.6	30.6	30.9	31.1	30.7	31.1
Panama	17.1	19.1	20.4	21.6	25.1	26.8	28.4	29.7	31.1
Peru	111.2	136.6	148.3	175.0	217.5	247.6	274.1	297.9	317.3
Uruguay	20.3	27.5	37.2	46.0	55.7	62.3	65.9	69.4	71.7
Venezuela	133.4	195.5	248.6	320.1	416.0	456.2	477.3	495.8	507.5
Western Europe	61,116.1	70,932.7	70,605.5	72,719.3	86,977.1	90,369.4	91,865.2	92,983.4	95,200.5
Austria	1,308.0	1,528.4	1,572.1	1,631.3	1,969.2	2,077.3	2,130.1	2,167.4	2,231.4
Belgium	1,459.2	1,748.6	1,724.8	1,798.2	2,175.1	2,286.2	2,336.8	2,380.2	2,456.0
Denmark	856.9	998.5	989.4	1,025.7	1,237.7	1,293.0	1,330.2	1,362.7	1,413.6
Finland	1,158.9	1,335.4	1,279.7	1,356.2	1,627.0	1,691.2	1,725.2	1,754.4	1,809.8
France	9,975.3	11,336.0	11,136.2	11,190.4	13,155.2	13,458.6	13,574.2	13,688.4	14,062.3
Germany	15,976.4	18,631.3	18,715.7	19,368.6	23,345.5	24,322.2	24,665.3	24,800.6	25,205.4
Greece	432.3	504.4	491.5	504.4	595.0	637.7	651.1	655.2	660.4
Ireland	1,235.6	1,471.3	1,508.4	1,599.9	1,942.5	2,086.9	2,155.4	2,210.3	2,275.9
Italy	7,532.1	8,746.4	8,621.5	8,830.9	10,349.1	10,692.0	10,688.9	10,688.1	10,826.0
Netherlands	2,562.0	2,986.9	2,950.5	3,022.6	3,602.6	3,735.4	3,784.0	3,827.0	3,933.1
Norway	586.8	684.0	711.1	747.8	912.4	977.0	994.5	1,011.2	1,045.2
Portugal	570.0	656.9	643.8	660.8	777.7	820.2	832.3	838.4	852.7
Spain	3,749.1	4,170.0	4,272.7	4,602.9	5,479.5	5,834.2	5,892.7	5,888.3	5,959.8
Sweden	2,359.8	2,720.7	2,652.4	2,695.3	3,248.5	3,354.4	3,446.8	3,531.2	3,677.1
Switzerland	1,832.4	2,156.1	2,173.6	2,251.0	2,694.0	2,879.4	2,972.1	3,032.1	3,116.9
Turkey	939.9	1,287.7	1,486.0	1,676.5	2,171.2	2,508.7	2,712.6	2,868.1	3,023.1
United Kingdom	8,581.6	9,970.1	9,676.0	9,756.8	11,694.9	11,714.9	11,973.1	12,279.7	12,651.8
Eastern Europe	4,764.7	6,271.3	7,082.4	8,282.2	10,459.7	11,920.1	12,762.6	13,395.4	13,991.5
Bulgaria	100.7	134.7	154.9	181.7	221.7	246.8	250.7	250.4	251.2
Czech Republic	987.7	1,283.8	1,434.0	1,617.4	2,010.0	2,251.9	2,420.0	2,554.4	2,683.3
Hungary	681.2	805.4	829.7	873.4	1,065.8	1,155.1	1,207.8	1,249.7	1,283.7
Poland	1,052.0	1,376.3	1,534.8	1,855.6	2,394.2	2,903.0	3,089.8	3,164.5	3,268.7
Romania	215.7	229.9	260.4	333.7	440.6	470.4	489.7	506.0	536.3
Russia	1,141.2	1,627.5	1,885.6	2,255.0	2,856.8	3,179.7	3,423.7	3,658.2	3,858.9
Slovakia	206.7	265.1	290.2	328.1	424.7	488.7	518.3	537.6	554.6
Slovenia	80.9	103.4	122.5	145.4	174.4	202.7	220.0	233.5	246.5
Ukraine	298.6	445.2	570.4	691.8	871.4	1,021.9	1,142.6	1,241.2	1,308.3
Asia-Pacific	55,947.4	65,879.2	70,287.8	76,998.5	93,122.7	104,997.1	115,713.4	124,381.5	131,538.3
Australia	1,922.1	2,147.7	2,160.5	2,254.2	2,763.1	2,920.4	3,062.2	3,186.4	3,281.3
Bangladesh	116.7	128.5	146.8	169.9	220.7	257.3	291.4	320.6	337.1
China	15,075.8	20,775.0	24,648.3	29,769.8	37,930.6	45,743.4	52,877.9	58,464.0	63,139.4
Chinese Taipei	1,687.1	1,925.1	1,936.7	1,995.9	2,215.8	2,318.8	2,450.9	2,628.8	2,804.3
Hong Kong	169.4	174.8	169.2	177.1	197.9	206.6	216.2	225.1	233.7
India	1,482.6	2,078.9	2,596.4	2,870.7	3,943.4	4,645.0	5,252.7	5,855.7	6,409.5
Indonesia	403.5	466.2	514.6	641.7	800.4	879.7	963.8	1,041.9	1,108.7
Japan	25,201.1	27,072.4	26,335.2	26,150.7	29,685.8	31,779.6	33,650.1	34,971.4	35,882.5
Malaysia	1,191.0	1,371.1	1,409.5	1,513.9	1,805.3	1,931.6	2,048.6	2,143.4	2,218.9
New Zealand	338.7	377.0	380.4	379.1	467.0	490.0	510.6	530.8	550.8
Pakistan	156.8	199.5	232.6	268.7	331.2	357.6	383.1	407.4	430.2
Philippines	328.8	380.9	414.0	481.2	593.7	645.3	665.0	691.4	718.9
Republic of Korea	5,721.6	6,329.5	6,745.5	7,410.5	8,654.6	9,008.6	9,238.6	9,544.7	9,848.4
Singapore	1,109.2	1,228.8	1,249.8	1,343.0	1,609.2	1,716.6	1,823.0	1,919.8	1,997.0
Sri Lanka	29.9	35.4	40.6	51.4	61.1	66.9	73.2	79.2	84.6
Thailand	764.6	902.8	996.0	1,181.6	1,463.3	1,593.3	1,722.9	1,851.3	1,944.3
Vietnam	248.5	285.5	311.6	339.2	379.7	436.2	483.4	519.5	548.6
Middle East	1,125.5	1,333.9	1,479.1	1,682.3	2,017.1	2,257.9	2,473.5	2,654.7	2,809.1
Egypt	71.9	83.2	102.6	123.0	156.7	188.8	215.0	234.7	246.4
Iran	217.9	285.6	314.7	382.2	474.2	542.7	616.2	678.0	730.0
Israel	394.8	448.8	449.1	481.7	576.0	611.7	632.1	654.2	679.6
Jordan	44.2	56.3	64.0	70.3	80.6	87.7	95.4	101.7	106.4
Kuwait	38.4	47.6	55.9	65.9	78.3	89.2	97.5	104.2	109.7
Saudi Arabia	190.5	217.5	268.6	299.3	351.9	393.1	432.1	462.6	488.0
UAE	167.9	195.0	224.2	260.1	299.3	344.6	385.2	419.3	449.0
Africa	1,282.3	1,689.1	1,979.9	2,216.0	2,622.1	2,882.6	3,048.6	3,190.1	3,324.6
Algeria	75.2	95.3	119.5	133.6	150.0	168.6	178.6	186.4	193.6
Cameroon	11.7	14.8	15.7	17.7	21.5	24.6	25.9	26.5	26.8
Kenya	92.9	109.3	131.1	164.6	212.5	232.8	249.7	259.8	267.3
Morocco	128.5	176.6	204.7	222.5	271.5	298.9	310.9	320.1	332.5
Nigeria	117.1	146.7	184.6	203.7	228.4	256.0	268.9	278.3	286.8
Senegal	19.3	29.3	35.7	42.7	53.6	63.3	68.8	72.6	75.9
South Africa	738.8	1,007.9	1,177.5	1,311.4	1,542.4	1,682.7	1,780.3	1,872.9	1,963.1
Tunisia	88.2	106.8	108.5	116.9	138.9	152.2	160.5	168.1	172.6
Zimbabwe	10.7	2.5	2.6	2.8	3.3	3.7	4.8	5.4	6.0
World Total	187,441.0	215,094.2	222,243.7	234,262.2	277,655.9	294,225.1	309,703.4	321,797.5	333,405.0

Total ICT Spending, Natural Resources
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	10,271.5	9,638.7	11,669.5	13,510.1	16,403.9	17,377.5	17,768.3	17,993.0	18,169.1
Canada	1,268.0	1,232.2	1,539.3	1,811.4	2,221.9	2,406.5	2,433.1	2,440.0	2,444.4
Mexico	271.1	290.3	326.1	365.7	409.8	433.2	458.7	480.2	490.4
United States	8,732.4	8,116.2	9,804.0	11,333.0	13,772.2	14,537.8	14,876.5	15,072.8	15,234.3
Latin America	1,502.7	1,730.2	2,254.1	2,723.0	3,341.4	3,791.9	4,062.3	4,168.2	4,195.5
Argentina	155.8	179.8	213.8	268.6	320.4	337.6	353.0	361.2	363.8
Bolivia	18.2	18.3	19.4	21.3	24.5	26.6	28.1	29.6	31.0
Brazil	959.0	1,108.1	1,503.4	1,822.3	2,272.3	2,662.5	2,890.2	2,963.3	2,975.3
Chile	71.8	98.9	124.8	147.0	166.8	178.4	184.2	188.7	191.4
Colombia	102.4	124.3	142.6	165.4	204.2	209.8	214.4	218.1	219.3
Costa Rica	14.7	15.1	15.9	18.0	21.8	23.8	25.3	26.8	28.2
Ecuador	26.0	24.5	41.9	45.9	51.6	54.2	57.3	60.2	62.3

Honduras	15.7	17.2	22.3	30.6	36.3	39.7	43.1	46.1	45.7
Jamaica	12.5	11.6	12.4	13.3	14.8	15.1	15.3	15.1	15.4
Panama	13.8	13.6	15.1	16.3	18.7	19.7	20.5	21.3	21.9
Peru	47.7	50.7	55.9	66.2	79.8	89.9	98.2	106.4	112.7
Uruguay	17.2	18.5	23.8	29.1	33.8	36.3	37.0	37.8	38.0
Venezuela	47.9	49.7	62.6	78.9	96.5	98.2	95.6	93.6	90.7
Western Europe	6,127.0	6,092.6	6,896.8	8,168.0	9,848.3	10,574.8	10,795.4	10,974.2	11,167.1
Austria	130.6	121.6	137.3	159.7	187.1	198.2	198.4	197.3	196.8
Belgium	98.4	96.5	109.5	130.7	157.0	169.1	172.2	174.5	177.4
Denmark	129.7	126.4	150.0	193.7	233.8	250.3	256.0	261.2	267.5
Finland	119.2	116.7	121.5	141.2	168.0	178.8	179.7	180.0	181.1
France	1,163.8	1,086.4	1,246.7	1,493.0	1,781.4	1,887.2	1,905.8	1,927.7	1,955.8
Germany	798.6	791.0	861.7	1,027.3	1,229.0	1,309.4	1,323.7	1,327.6	1,335.6
Greece	197.7	206.0	209.3	221.3	255.9	275.4	278.5	277.6	275.7
Ireland	98.2	100.8	111.4	128.6	144.4	151.9	150.3	148.0	144.8
Italy	632.5	668.8	724.3	831.7	983.9	1,045.4	1,046.1	1,042.9	1,044.3
Netherlands	350.6	342.0	388.1	469.7	562.3	601.2	610.6	618.8	630.6
Norway	87.7	83.3	96.8	116.5	139.1	151.2	151.7	151.8	152.8
Portugal	92.9	93.9	99.3	111.4	129.2	138.7	139.2	138.4	138.0
Spain	580.5	509.7	567.6	666.7	783.3	840.0	840.7	831.6	825.9
Sweden	152.4	140.0	152.6	191.5	227.4	238.7	240.8	242.4	245.3
Switzerland	123.4	118.7	130.2	149.3	171.5	181.8	183.3	183.0	182.5
Turkey	772.6	914.7	1,120.3	1,336.7	1,740.4	1,977.3	2,124.4	2,265.1	2,393.4
United Kingdom	598.3	576.0	670.2	799.0	954.7	980.0	994.1	1,011.4	1,019.6
Eastern Europe	1,383.9	1,621.4	1,906.1	2,264.6	2,806.2	3,091.9	3,234.6	3,361.9	3,461.1
Bulgaria	55.6	62.1	69.4	80.3	97.1	104.9	105.9	106.5	107.0
Czech Republic	103.3	114.0	135.1	156.2	192.3	213.2	223.6	232.7	239.7
Hungary	108.5	129.2	139.6	152.5	183.7	194.5	197.8	202.2	205.1
Poland	266.0	279.5	312.5	359.5	438.3	495.4	500.3	497.0	494.2
Romania	111.7	115.4	126.6	166.0	215.8	221.4	221.8	223.8	231.6
Russia	543.0	681.1	827.2	1,005.2	1,261.2	1,401.6	1,498.0	1,593.2	1,664.7
Slovakia	36.2	40.1	46.3	51.8	64.2	70.5	71.4	71.5	71.1
Slovenia	21.5	27.5	32.6	38.7	46.5	54.1	58.7	62.2	65.6
Ukraine	138.0	172.6	216.8	254.5	307.1	336.4	357.0	372.9	382.0
Asia-Pacific	8,129.2	8,611.4	10,095.8	11,735.6	14,490.4	16,430.8	18,065.2	19,302.1	20,251.1
Australia	603.4	663.8	785.7	870.9	1,056.3	1,161.8	1,236.9	1,295.3	1,332.2
Bangladesh	110.7	102.2	128.2	154.1	190.9	210.1	225.9	237.4	241.8
China	3,232.7	3,677.0	4,324.0	5,172.6	6,569.9	7,800.6	8,917.1	9,751.8	10,399.4
Chinese Taipei	122.6	117.6	122.7	124.4	134.6	140.4	146.8	153.9	159.1
Hong Kong	2.7	2.4	2.5	2.7	2.9	3.0	3.0	3.0	3.0
India	895.6	952.9	1,239.6	1,430.6	1,890.3	2,139.9	2,331.3	2,504.1	2,666.3
Indonesia	292.0	288.6	345.1	467.9	582.2	630.2	676.3	715.0	749.0
Japan	1,413.7	1,328.2	1,432.6	1,518.6	1,680.2	1,806.4	1,881.2	1,906.6	1,897.7
Malaysia	217.7	232.2	264.0	295.8	349.0	374.0	395.5	413.0	425.4
New Zealand	127.4	121.7	138.3	144.9	174.9	180.9	184.3	186.2	187.3
Pakistan	285.6	289.8	352.9	437.8	542.3	588.2	627.6	658.4	685.5
Philippines	133.4	138.8	160.3	206.9	264.5	294.0	306.9	320.5	333.4
Republic of Korea	377.7	385.2	446.2	480.7	542.4	555.4	553.8	551.2	547.8
Singapore	2.7	2.8	3.1	3.6	4.2	4.5	4.6	4.7	4.7
Sri Lanka	38.3	36.0	45.9	59.0	70.3	75.5	80.4	84.1	87.2
Thailand	236.7	230.4	259.2	315.8	379.8	401.8	421.8	439.6	449.1
Vietnam	36.3	41.7	45.4	49.4	55.5	64.3	71.5	76.9	81.1
Middle East	883.8	966.1	1,125.9	1,309.2	1,571.5	1,809.0	1,994.1	2,149.0	2,254.3
Egypt	216.6	239.3	302.2	349.9	438.9	528.6	604.2	664.7	698.9
Iran	101.8	114.2	134.1	177.6	220.8	248.6	278.9	307.3	330.2
Israel	214.4	238.2	263.1	304.8	366.3	419.5	441.7	463.8	477.8
Jordan	15.3	17.0	18.7	19.1	21.2	22.6	24.0	25.1	25.8
Kuwait	8.9	10.1	12.0	13.7	15.8	18.0	19.5	20.8	21.7
Saudi Arabia	195.3	196.8	223.6	243.0	273.4	297.0	317.9	332.6	343.4
UAE	131.4	150.5	172.2	201.2	235.1	274.7	307.9	334.7	356.5
Africa	670.0	781.4	923.5	1,017.8	1,163.8	1,263.7	1,302.9	1,338.9	1,367.1
Algeria	37.3	47.1	59.5	66.0	74.3	83.5	88.0	91.2	94.2
Cameroon	36.1	39.6	42.8	47.7	57.4	64.9	67.6	68.5	68.5
Kenya	24.9	25.6	31.7	39.9	50.5	52.4	54.4	55.7	56.4
Morocco	121.5	149.7	163.3	175.6	210.0	226.2	231.5	234.6	239.9
Nigeria	59.8	74.7	94.8	104.0	117.1	131.5	137.6	141.7	145.3
Senegal	15.1	19.1	23.4	27.5	33.0	37.4	39.4	40.6	41.5
South Africa	340.7	391.5	472.3	518.3	577.0	619.6	633.5	653.6	667.2
Tunisia	26.1	32.0	33.3	36.0	41.3	44.4	45.9	47.7	48.4
Zimbabwe	8.5	2.2	2.5	2.7	3.4	3.8	4.8	5.3	5.8
World Total	28,968.1	29,441.9	34,871.6	40,728.4	49,625.5	54,339.6	57,222.7	59,287.3	60,865.3

Total ICT Spending, Professional Services
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	84,809.6	99,816.7	116,903.8	108,256.7	112,395.0	115,859.5	119,924.3	124,106.8	128,538.7
Canada	4,327.0	5,413.6	6,595.8	6,257.7	6,746.3	7,297.7	7,456.5	7,628.8	7,828.6
Mexico	1,774.2	1,928.2	2,226.2	2,380.9	2,603.2	2,876.3	3,099.3	3,273.0	3,374.8
United States	78,708.5	92,474.9	108,081.9	99,618.1	103,045.4	105,685.6	109,368.5	113,205.0	117,335.3
Latin America	3,003.7	3,819.8	4,838.4	5,270.0	6,219.7	7,300.0	7,934.9	8,211.0	8,376.2
Argentina	349.3	460.8	552.8	658.4	762.9	829.7	887.9	923.1	948.1
Bolivia	22.8	24.4	26.4	26.8	29.5	32.7	35.0	37.0	39.1
Brazil	1,753.9	2,282.9	3,026.7	3,249.0	3,883.8	4,706.6	5,161.4	5,297.3	5,359.7
Chile	204.9	248.3	305.2	318.3	346.2	382.6	401.3	416.9	428.3
Colombia	173.4	237.6	255.3	281.6	345.3	377.7	402.4	419.0	430.8
Costa Rica	27.5	31.0	31.0	30.6	35.3	41.6	46.2	50.2	54.1
Ecuador	44.0	45.7	74.7	78.2	86.6	95.9	105.6	114.6	123.3
Honduras	29.9	35.3	47.7	68.1	81.7	96.4	111.4	126.1	130.5

Jamaica	26.9	24.8	24.5	23.7	25.1	25.9	25.9	25.2	25.3
Panama	64.0	69.5	78.8	77.2	84.8	92.7	97.9	101.9	108.3
Peru	142.0	165.1	173.4	182.0	211.1	249.4	279.6	308.4	332.6
Uruguay	42.4	47.7	66.4	75.3	85.1	96.5	101.6	106.7	109.3
Venezuela	122.8	146.5	175.5	201.0	242.4	272.4	278.7	284.7	286.7
Western Europe	66,951.8	83,605.6	94,686.8	87,213.8	94,939.3	101,836.7	104,788.3	107,350.2	110,542.7
Austria	1,187.2	1,463.2	1,682.6	1,530.0	1,665.1	1,804.1	1,866.5	1,917.2	1,986.4
Belgium	1,743.1	2,188.2	2,477.9	2,311.0	2,560.5	2,811.3	2,926.5	3,025.2	3,141.3
Denmark	1,069.9	1,379.5	1,611.7	1,495.5	1,634.1	1,772.8	1,848.8	1,916.6	2,002.8
Finland	773.7	1,011.3	1,157.9	1,063.5	1,170.2	1,275.6	1,332.1	1,390.1	1,463.8
France	11,992.0	15,160.5	17,423.9	15,953.0	17,065.5	18,309.2	18,809.3	19,286.6	20,036.1
Germany	15,881.8	20,093.0	22,823.1	20,747.5	22,474.8	24,115.9	24,686.3	25,029.5	25,530.9
Greece	542.7	691.1	746.0	808.0	894.6	985.8	1,030.2	1,061.7	1,092.6
Ireland	615.2	805.9	925.9	921.2	1,033.0	1,151.2	1,197.3	1,233.8	1,261.8
Italy	7,980.3	9,700.3	10,229.8	9,490.2	10,345.2	11,118.7	11,288.0	11,460.8	11,737.5
Netherlands	3,166.6	3,937.9	4,417.7	4,157.6	4,529.2	4,918.2	5,070.2	5,201.1	5,390.8
Norway	874.7	1,128.3	1,377.4	1,280.6	1,433.2	1,609.9	1,671.6	1,731.1	1,816.0
Portugal	557.2	682.0	719.6	693.5	757.2	836.1	862.0	880.3	902.8
Spain	3,576.1	4,055.9	4,680.3	4,631.3	5,180.4	5,731.5	5,845.5	5,887.9	5,990.2
Sweden	2,316.9	3,016.3	3,535.3	3,218.2	3,533.9	3,844.2	4,037.6	4,214.7	4,434.9
Switzerland	1,502.0	1,843.8	2,053.6	1,877.6	1,982.6	2,180.0	2,261.5	2,307.2	2,349.1
Turkey	544.2	706.1	895.5	886.0	1,059.2	1,270.8	1,375.3	1,449.0	1,520.4
United Kingdom	12,628.3	15,742.4	17,928.6	16,149.0	17,620.6	18,101.3	18,679.6	19,357.4	19,885.3
Eastern Europe	3,084.7	3,886.4	4,804.2	5,076.4	6,072.6	7,190.3	7,736.4	8,117.8	8,467.7
Bulgaria	64.0	80.6	94.8	98.2	113.3	129.6	130.9	128.9	127.5
Czech Republic	463.4	550.5	684.0	654.3	730.6	850.1	903.1	941.4	977.5
Hungary	367.9	436.6	487.3	447.2	499.6	552.8	573.3	588.3	598.8
Poland	802.5	943.2	1,103.1	1,139.2	1,358.1	1,705.8	1,790.6	1,803.4	1,838.7
Romania	194.7	206.2	259.4	319.0	422.9	471.0	497.0	506.8	526.7
Russia	877.4	1,243.2	1,629.3	1,825.1	2,215.9	2,596.0	2,872.1	3,123.8	3,334.4
Slovakia	148.0	197.5	242.3	242.7	299.7	362.4	384.6	395.2	403.4
Slovenia	51.6	65.9	77.7	94.1	116.0	138.1	149.6	156.8	163.8
Ukraine	115.3	162.8	226.4	256.5	316.3	384.5	435.3	473.2	497.0
Asia-Pacific	40,924.6	46,932.0	50,947.5	48,014.4	50,567.6	57,529.7	62,312.7	65,360.5	66,904.7
Australia	2,676.9	3,290.7	3,727.0	3,639.7	4,223.0	4,692.0	4,949.6	5,144.5	5,252.7
Bangladesh	146.8	170.2	213.6	244.4	314.7	391.5	458.8	512.7	539.3
China	2,629.9	3,232.5	3,690.5	3,998.3	4,727.3	5,955.9	7,014.1	7,810.8	8,419.4
Chinese Taipei	551.2	627.8	663.1	614.5	628.2	677.8	730.0	793.6	853.9
Hong Kong	364.3	384.8	403.8	401.0	407.9	433.8	456.1	476.8	494.9
India	749.2	1,069.5	1,417.1	1,407.8	1,904.5	2,459.0	2,969.3	3,492.2	3,970.4
Indonesia	173.4	212.2	251.8	311.8	378.2	441.4	503.2	558.1	601.3
Japan	29,914.4	33,761.8	35,878.3	32,590.8	32,663.2	36,684.0	39,138.3	40,209.0	40,167.1
Malaysia	325.3	373.4	408.1	422.1	481.7	537.7	589.1	630.6	666.1
New Zealand	373.1	449.5	506.1	467.3	544.5	592.0	619.8	646.0	667.0
Pakistan	86.8	105.9	126.9	142.6	163.8	181.9	196.8	209.8	221.9
Philippines	206.0	234.9	265.9	314.8	377.3	429.5	451.1	480.1	511.7
Republic of Korea	2,015.6	2,192.5	2,476.1	2,489.0	2,670.4	2,833.6	2,908.6	2,976.2	3,053.3
Singapore	351.1	401.9	445.3	443.3	482.1	534.3	570.5	607.3	630.8
Sri Lanka	34.4	46.4	61.0	71.2	77.7	86.5	94.8	102.9	110.0
Thailand	142.1	166.9	184.7	209.0	242.4	266.3	288.9	307.5	321.3
Vietnam	184.2	211.2	228.2	246.8	280.5	332.3	373.6	402.4	423.6
Middle East	1,877.8	2,123.7	2,362.7	2,496.9	2,863.0	3,293.3	3,654.3	3,961.2	4,235.5
Egypt	27.5	31.3	40.0	46.9	60.1	77.3	92.3	103.2	108.1
Iran	246.6	302.7	348.1	410.1	504.3	624.9	738.0	834.6	911.6
Israel	608.2	694.1	745.1	713.2	787.3	858.4	898.8	942.6	988.4
Jordan	48.9	55.7	60.4	60.0	65.6	72.2	78.4	83.5	87.3
Kuwait	135.6	165.3	191.1	201.5	231.8	270.4	299.8	325.1	348.0
Saudi Arabia	541.4	565.8	624.6	652.2	731.6	826.5	915.3	985.6	1,060.6
UAE	269.7	308.8	353.4	412.9	482.3	563.6	631.7	686.5	731.4
Africa	1,254.7	1,652.5	2,129.7	2,167.6	2,401.6	2,704.1	2,870.7	3,005.4	3,134.5
Algeria	85.2	107.1	135.9	149.8	168.9	190.0	199.5	206.0	211.9
Cameroon	9.5	11.7	12.4	12.7	14.9	17.6	18.8	19.3	19.5
Kenya	13.0	14.0	17.4	20.8	25.7	28.6	30.3	31.0	31.4
Morocco	85.2	117.4	139.2	145.4	174.4	195.0	204.3	211.3	222.2
Nigeria	140.0	174.9	222.4	243.4	274.2	308.2	321.9	330.9	338.6
Senegal	31.4	37.9	48.1	53.9	64.5	78.2	86.9	93.0	98.5
South Africa	863.5	1,162.1	1,523.1	1,508.8	1,640.1	1,840.9	1,956.1	2,055.7	2,149.8
Tunisia	21.1	25.7	29.1	31.1	36.8	42.9	47.3	51.4	54.3
Zimbabwe	5.9	1.9	2.1	1.7	2.2	2.8	5.6	6.8	8.4
World Total	201,907.0	241,836.7	276,673.2	258,495.8	275,458.7	295,713.5	309,221.7	320,112.9	330,200.0

Total ICT Spending, Retail Trade
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	38,324.0	39,124.4	34,304.6	36,712.2	39,920.4	40,574.1	41,393.8	42,096.8	42,891.0
Canada	2,264.7	2,427.6	2,199.2	2,410.4	2,696.5	2,832.3	2,829.5	2,819.5	2,821.5
Mexico	966.0	1,034.3	1,047.9	1,142.3	1,222.9	1,301.9	1,361.3	1,392.5	1,391.9
United States	35,093.2	35,662.5	31,057.5	33,159.6	36,001.0	36,439.9	37,203.0	37,884.8	38,677.7
Latin America	1,513.3	1,818.8	1,981.9	2,294.8	2,654.5	2,942.8	3,068.1	3,068.9	3,025.2
Argentina	213.6	271.9	291.4	363.4	414.4	437.3	453.7	457.2	454.9
Bolivia	16.4	16.2	15.5	16.2	17.3	18.4	19.0	19.3	19.7
Brazil	687.4	836.0	939.5	1,065.9	1,250.3	1,445.1	1,527.3	1,512.4	1,473.0
Chile	104.7	122.0	129.3	139.4	149.1	157.7	159.9	160.2	159.3
Colombia	119.6	157.3	156.2	178.7	213.3	223.8	229.3	230.0	228.0
Costa Rica	29.7	32.2	26.7	29.5	33.6	37.6	40.2	42.1	43.8
Ecuador	47.5	45.7	69.7	75.4	80.7	84.7	88.6	91.5	93.4
Honduras	12.9	14.3	16.7	23.3	26.4	29.2	31.7	33.7	32.8
Jamaica	30.0	26.3	22.7	23.0	23.9	23.8	23.1	21.9	21.3

Panama	36.1	37.2	34.1	35.8	38.3	39.8	40.5	40.8	41.7
Peru	89.7	97.4	85.8	96.9	110.9	124.5	133.9	141.4	146.3
Uruguay	17.2	21.0	24.8	30.1	33.7	36.9	37.8	38.6	38.6
Venezuela	108.5	141.3	169.8	217.2	262.7	284.0	283.3	279.8	272.5
Western Europe	30,794.6	33,234.7	28,148.9	30,219.8	33,543.4	34,948.5	35,279.7	35,437.4	35,875.7
Austria	627.1	668.1	570.7	599.2	661.2	692.4	697.8	698.0	705.7
Belgium	806.5	864.9	723.3	761.0	838.0	874.1	876.7	874.3	881.6
Denmark	446.0	476.3	403.4	444.2	494.9	518.4	526.8	531.5	542.2
Finland	302.8	331.7	272.3	297.7	335.4	354.7	360.6	365.0	372.9
France	3,917.4	4,191.6	3,440.6	3,773.8	4,205.1	4,399.6	4,474.0	4,537.0	4,675.8
Germany	6,366.9	6,816.5	5,712.2	6,124.9	6,730.3	7,008.1	7,039.8	7,011.2	7,044.3
Greece	592.3	654.2	583.3	599.6	666.3	715.8	724.3	716.8	705.1
Ireland	275.4	309.1	280.6	299.5	330.5	349.9	351.0	347.6	343.5
Italy	4,355.2	4,709.2	3,957.3	4,159.3	4,556.3	4,727.0	4,695.8	4,657.0	4,668.5
Netherlands	1,222.9	1,315.0	1,093.6	1,186.8	1,308.8	1,362.7	1,368.8	1,371.7	1,392.9
Norway	392.6	420.9	366.2	399.1	453.7	488.8	492.1	493.4	502.0
Portugal	357.1	396.2	344.5	357.6	387.9	409.8	408.8	404.2	403.1
Spain	1,980.5	2,078.7	1,905.9	2,044.5	2,268.4	2,411.0	2,389.9	2,336.2	2,311.8
Sweden	790.8	824.5	661.8	719.0	801.2	831.3	839.5	842.2	853.3
Switzerland	989.2	1,040.2	862.9	896.0	952.6	993.5	998.3	990.3	987.8
Turkey	705.2	901.7	912.2	1,028.4	1,249.6	1,448.8	1,541.3	1,604.9	1,664.9
United Kingdom	6,666.8	7,235.9	6,058.1	6,529.3	7,303.1	7,362.5	7,494.4	7,656.1	7,820.2
Eastern Europe	2,348.7	2,949.4	2,946.7	3,550.0	4,303.7	4,950.8	5,251.7	5,451.5	5,615.0
Bulgaria	29.4	35.6	36.3	41.9	48.5	54.0	53.7	52.1	50.8
Czech Republic	225.5	260.8	244.4	282.7	331.3	374.4	394.2	409.5	423.3
Hungary	212.2	232.3	207.1	218.5	246.4	264.4	270.2	274.4	275.9
Poland	713.3	796.0	734.7	850.8	1,018.7	1,219.4	1,255.7	1,247.3	1,250.5
Romania	58.4	144.4	162.8	219.7	274.4	287.9	286.1	280.4	280.6
Russia	898.0	1,214.2	1,272.7	1,598.3	1,977.6	2,279.8	2,486.5	2,662.0	2,798.2
Slovakia	82.1	95.1	90.2	100.5	121.8	139.1	143.1	143.5	143.1
Slovenia	35.2	45.0	53.2	63.8	77.9	91.9	99.6	104.9	109.9
Ukraine	94.5	126.0	145.5	173.9	207.1	239.9	262.8	277.6	282.8
Asia-Pacific	11,517.4	12,552.8	11,578.0	12,230.0	13,508.1	14,697.7	15,531.9	16,182.7	16,638.7
Australia	1,227.0	1,358.8	1,214.5	1,305.2	1,486.2	1,557.5	1,581.6	1,599.0	1,600.8
Bangladesh	109.2	118.4	117.9	135.6	163.9	188.4	207.2	220.3	223.5
China	950.5	1,087.8	1,078.9	1,205.0	1,394.3	1,661.7	1,886.9	2,051.7	2,175.7
Chinese Taipei	552.8	579.7	540.5	532.8	541.2	560.2	582.0	611.9	637.1
Hong Kong	547.5	575.4	521.5	562.1	580.9	594.5	605.4	617.6	627.4
India	887.6	1,186.3	1,292.4	1,421.6	1,861.4	2,250.1	2,569.7	2,865.2	3,120.6
Indonesia	230.9	255.8	259.6	332.3	390.2	428.1	463.0	490.1	508.2
Japan	4,889.5	5,063.0	4,309.0	4,233.8	4,290.5	4,497.0	4,585.4	4,602.1	4,558.3
Malaysia	179.7	204.4	197.2	217.2	249.3	270.9	288.2	300.2	309.1
New Zealand	288.8	323.9	298.2	304.3	349.6	362.8	367.6	373.1	377.4
Pakistan	177.1	208.1	197.0	236.4	271.1	289.2	303.2	315.3	325.9
Philippines	117.8	135.7	126.6	154.6	182.5	199.0	203.6	211.2	219.9
Republic of Korea	793.8	822.3	800.5	867.0	936.7	965.3	967.0	966.7	970.1
Singapore	238.8	267.5	245.6	278.5	309.5	327.7	338.1	348.4	354.4
Sri Lanka	48.0	51.8	53.1	68.6	73.5	77.2	80.6	83.6	85.8
Thailand	234.8	264.0	271.2	316.2	361.2	391.4	416.8	434.3	447.3
Vietnam	43.4	49.8	54.2	58.9	66.2	76.8	85.5	92.0	97.0
Middle East	816.5	917.8	930.4	1,066.7	1,231.2	1,402.3	1,536.6	1,631.3	1,691.4
Egypt	106.2	116.5	132.6	155.8	189.6	233.3	265.2	285.8	289.6
Iran	160.0	205.7	203.5	258.8	310.3	364.2	410.8	442.4	461.6
Israel	183.7	193.7	168.9	179.5	198.7	208.2	212.6	217.9	224.5
Jordan	19.2	20.8	20.6	20.5	21.8	23.0	24.0	24.7	24.8
Kuwait	54.2	65.1	68.2	75.8	85.7	96.2	102.7	107.4	110.6
Saudi Arabia	181.3	187.4	189.2	204.5	224.9	244.2	259.9	269.0	277.3
UAE	112.0	128.6	147.4	171.9	200.2	233.3	261.3	284.1	303.0
Africa	819.3	1,031.1	1,131.3	1,253.8	1,406.5	1,541.2	1,599.6	1,635.6	1,663.5
Algeria	47.9	60.2	76.3	84.3	95.0	106.8	112.3	116.2	119.8
Cameroon	25.3	29.8	28.1	31.0	36.1	41.5	43.2	43.3	42.8
Kenya	46.3	48.0	51.2	62.7	75.5	80.6	83.2	82.7	81.2
Morocco	89.9	118.0	122.8	128.7	147.5	157.1	157.9	156.6	156.8
Nigeria	78.0	97.4	123.7	135.6	152.6	171.4	179.2	184.4	189.0
Senegal	23.2	30.7	33.0	37.8	43.8	50.3	53.2	54.5	55.3
South Africa	464.8	602.3	654.9	729.0	805.3	877.1	910.1	934.6	954.0
Tunisia	37.0	42.1	39.1	42.4	48.1	53.4	56.3	58.5	59.6
Zimbabwe	7.0	2.4	2.2	2.4	2.7	3.1	4.2	4.6	5.0
World Total	86,133.7	91,628.9	81,021.8	87,327.4	96,567.9	101,057.4	103,661.5	105,504.2	107,400.6

Total ICT Spending, Transportation
(Millions of U.S. Dollars)

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	34,837.5	35,757.0	34,539.2	36,537.3	41,492.3	44,843.8	46,961.6	47,726.2	48,919.0
Canada	3,035.0	3,232.3	3,254.4	3,553.4	4,252.3	5,067.6	5,250.5	5,140.9	5,143.6
Mexico	2,155.7	2,324.9	2,424.9	2,857.5	3,487.8	4,346.1	4,945.9	5,244.5	5,511.0
United States	29,646.7	30,199.7	28,859.9	30,126.5	33,752.3	35,430.2	37,765.2	37,340.8	38,264.5
Latin America	2,960.4	3,666.5	4,260.0	5,064.5	6,897.4	9,004.9	10,192.4	10,441.7	10,602.3
Argentina	440.2	652.9	788.9	983.8	1,290.9	1,487.9	1,656.4	1,722.5	1,784.1
Bolivia	53.3	54.6	57.7	65.4	78.4	91.6	100.9	106.8	114.7
Brazil	1,132.9	1,398.3	1,690.4	1,983.7	2,818.5	3,950.8	4,515.2	4,515.2	4,474.3
Chile	290.8	328.8	389.9	430.8	538.1	667.2	731.2	759.0	779.3
Colombia	258.4	341.3	348.7	441.5	612.5	756.5	861.6	895.1	918.8
Costa Rica	46.1	43.7	37.6	44.7	61.8	84.1	97.2	100.9	104.3
Ecuador	147.3	132.1	186.7	212.0	249.8	289.5	324.9	347.1	370.4
Honduras	16.9	19.6	20.9	31.2	40.9	52.1	63.1	71.6	73.4
Jamaica	60.6	59.1	61.1	59.4	70.2	80.5	83.3	78.6	79.3
Panama	69.8	67.3	68.2	76.4	95.6	110.2	114.7	111.7	119.5

Peru	244.7	288.4	258.9	270.0	336.1	431.2	506.2	563.4	619.4
Uruguay	26.6	32.4	42.3	55.3	71.8	92.6	107.2	117.8	124.3
Venezuela	172.8	247.9	308.8	410.3	632.8	910.8	1,030.4	1,052.0	1,040.6
Western Europe	38,396.2	42,063.4	40,283.5	42,062.8	53,078.0	62,144.4	66,056.6	66,416.3	66,767.9
Austria	985.0	1,048.5	952.1	969.3	1,216.2	1,440.6	1,550.1	1,554.4	1,563.7
Belgium	1,096.0	1,247.1	1,165.1	1,201.5	1,557.8	1,861.6	2,003.3	2,021.5	2,035.3
Denmark	983.8	1,048.4	953.0	1,073.6	1,413.7	1,688.7	1,822.6	1,850.9	1,882.5
Finland	492.4	520.2	456.1	473.8	613.1	721.2	762.5	766.5	770.6
France	5,061.5	5,589.5	4,966.9	5,273.8	6,522.6	7,773.8	8,378.3	8,472.6	8,623.3
Germany	6,152.4	6,570.8	6,322.2	6,856.5	8,647.7	10,016.3	10,580.7	10,448.5	10,320.4
Greece	605.2	784.3	805.8	833.4	1,071.4	1,297.5	1,455.9	1,521.4	1,521.3
Ireland	582.1	698.6	774.1	814.1	961.2	1,109.7	1,166.0	1,175.8	1,148.0
Italy	5,768.9	6,359.6	5,769.8	5,921.3	7,277.2	8,429.0	8,789.6	8,796.1	8,808.6
Netherlands	1,594.4	1,658.3	1,496.3	1,630.4	2,007.7	2,312.1	2,429.9	2,425.7	2,431.6
Norway	887.8	977.5	988.2	1,035.8	1,371.7	1,672.9	1,742.8	1,721.6	1,734.0
Portugal	542.3	583.5	513.1	523.4	604.1	721.8	769.2	772.2	772.2
Spain	3,578.7	4,033.3	4,146.3	4,515.8	5,656.3	6,785.8	6,994.2	6,794.5	6,735.2
Sweden	1,211.4	1,300.3	1,204.6	1,286.2	1,732.6	2,052.2	2,207.1	2,235.0	2,252.5
Switzerland	1,023.7	1,104.2	1,022.7	1,062.4	1,254.9	1,543.9	1,653.8	1,629.7	1,605.1
Turkey	1,179.2	1,400.6	1,560.4	1,756.8	2,441.2	3,295.1	3,787.0	3,879.8	3,982.1
United Kingdom	6,651.3	7,138.7	7,186.9	6,830.8	8,728.6	9,422.1	9,963.8	10,349.8	10,581.4
Eastern Europe	3,341.2	3,855.5	4,012.0	4,877.2	7,253.8	10,084.1	11,550.7	11,988.4	12,592.7
Bulgaria	85.7	91.6	100.8	124.2	175.0	231.6	233.7	214.6	198.2
Czech Republic	473.5	452.9	418.6	468.3	622.2	858.4	953.0	964.3	977.9
Hungary	259.6	284.5	272.2	270.8	335.2	407.6	440.4	442.0	442.5
Poland	645.7	699.7	725.8	882.0	1,317.1	1,979.6	2,189.9	2,182.4	2,211.3
Romania	222.8	231.8	283.3	368.1	582.4	706.1	781.7	762.1	745.2
Russia	1,213.6	1,561.7	1,608.0	2,036.1	3,168.0	4,465.8	5,312.1	5,724.6	6,288.6
Slovakia	160.6	169.8	186.0	216.8	312.9	430.1	478.6	487.3	494.8
Slovenia	47.9	60.9	71.7	88.5	112.4	137.0	148.0	153.4	158.4
Ukraine	231.8	302.6	345.6	422.3	628.6	867.9	1,013.2	1,057.6	1,075.7
Asia-Pacific	34,491.3	38,884.4	39,266.9	42,221.2	54,076.0	73,111.9	88,797.9	97,044.3	103,375.9
Australia	2,119.3	2,439.4	2,444.2	2,617.4	3,540.3	4,347.8	4,699.5	4,739.0	4,732.2
Bangladesh	346.2	337.9	330.3	356.4	502.2	659.7	788.5	857.7	888.1
China	8,504.0	9,907.7	10,416.3	12,305.1	17,220.2	26,334.8	34,237.7	38,847.4	42,405.9
Chinese Taipei	871.9	1,023.1	956.0	968.1	1,133.8	1,399.4	1,613.1	1,785.6	1,954.7
Hong Kong	639.2	654.9	625.7	698.4	771.0	916.2	1,035.8	1,091.7	1,147.9
India	2,414.5	3,373.6	3,946.6	4,377.1	6,958.2	10,261.4	13,534.3	16,232.8	18,774.1
Indonesia	457.6	573.7	621.6	774.1	1,062.6	1,424.4	1,764.6	1,964.0	2,087.7
Japan	13,839.4	14,928.8	14,295.2	13,818.2	15,004.9	18,212.4	20,500.6	20,636.0	20,246.4
Malaysia	371.6	374.7	363.1	409.9	542.1	678.4	773.1	801.8	840.3
New Zealand	277.3	324.0	329.2	324.6	439.6	516.3	547.9	553.8	560.6
Pakistan	289.2	322.2	336.5	420.3	558.8	669.7	761.3	802.2	844.4
Philippines	206.2	211.0	181.6	214.1	294.4	398.3	460.8	494.9	524.5
Republic of Korea	2,878.8	2,977.3	2,954.9	3,237.6	3,930.9	4,685.1	5,071.4	5,034.6	5,045.8
Singapore	452.2	486.1	428.6	495.6	633.2	785.8	885.8	953.3	974.5
Sri Lanka	77.7	94.9	108.8	154.4	191.8	228.1	256.2	262.2	264.4
Thailand	583.7	669.1	726.0	835.2	1,045.0	1,294.9	1,527.7	1,620.9	1,699.5
Vietnam	162.5	186.0	199.5	214.8	246.9	299.1	339.7	366.4	384.9
Middle East	1,761.2	1,830.6	1,882.5	2,216.5	2,887.1	3,787.8	4,412.1	4,721.1	4,944.9
Egypt	169.6	177.2	217.7	270.5	346.6	530.5	638.4	709.3	720.7
Iran	597.6	638.8	620.9	772.0	1,054.4	1,415.4	1,694.8	1,836.7	1,960.7
Israel	270.2	268.7	239.4	263.1	345.0	434.7	465.2	467.4	464.0
Jordan	58.6	68.2	65.5	72.0	87.6	105.8	121.5	130.1	137.6
Kuwait	78.1	97.6	125.8	134.9	187.2	234.4	260.8	265.4	266.3
Saudi Arabia	348.3	311.4	307.3	343.5	437.6	557.3	658.3	690.4	737.1
UAE	238.8	268.8	305.9	360.5	428.7	509.7	573.2	621.9	658.4
Africa	1,221.8	1,445.6	1,562.1	1,753.4	2,217.6	2,735.0	2,963.6	3,075.1	3,196.2
Algeria	76.6	95.6	122.7	133.6	151.2	170.4	177.4	181.4	184.7
Cameroon	40.9	43.7	39.7	42.3	60.1	87.3	103.6	109.3	113.4
Kenya	34.8	37.0	43.0	55.2	82.3	106.5	117.9	119.1	120.8
Morocco	150.3	179.7	196.3	206.6	263.0	316.0	340.0	343.2	355.0
Nigeria	131.2	163.5	210.0	228.2	258.2	290.9	302.4	308.8	314.0
Senegal	20.1	23.5	25.9	30.5	41.3	54.9	62.3	64.8	67.0
South Africa	675.4	820.2	851.5	971.4	1,241.2	1,545.4	1,665.7	1,739.7	1,821.7
Tunisia	80.2	80.9	71.4	84.1	118.1	160.3	187.5	200.5	210.0
Zimbabwe	12.4	1.5	1.7	1.6	2.2	3.4	6.7	8.3	9.7
World Total	117,009.7	127,503.0	125,806.4	134,732.9	167,902.2	205,712.0	230,934.9	241,413.1	250,398.9

**Total ICT Spending, Wholesale and Distribution
(Millions of U.S. Dollars)**

Region/Country	2003	2004	2005	2006	2007	2008	2009	2010	2011
North America	23,437.9	22,018.7	24,417.6	23,287.1	25,822.6	26,637.7	27,317.6	27,870.5	28,389.2
Canada	1,597.3	1,632.9	1,933.0	1,958.5	2,258.0	2,482.6	2,507.4	2,521.2	2,536.9
Mexico	882.9	918.5	1,001.9	1,101.4	1,231.7	1,364.3	1,468.9	1,538.9	1,572.3
United States	20,957.6	19,467.3	21,482.7	20,227.1	22,332.9	22,790.8	23,341.3	23,810.4	24,280.0
Latin America	1,372.7	1,629.8	2,000.4	2,211.2	2,653.1	3,041.5	3,237.7	3,297.5	3,309.5
Argentina	201.2	261.6	315.0	368.5	433.7	465.8	490.5	500.5	503.8
Bolivia	17.2	17.2	18.0	18.3	20.2	22.0	23.2	24.0	24.9
Brazil	617.7	748.6	958.5	1,034.7	1,254.9	1,501.4	1,616.7	1,626.6	1,613.5
Chile	99.7	111.6	135.4	139.3	153.0	166.4	171.9	175.3	176.7
Colombia	111.7	145.3	146.7	165.7	207.7	225.9	237.7	243.1	245.1
Costa Rica	22.9	23.2	21.5	21.3	26.2	30.8	34.0	36.5	38.9
Ecuador	50.4	43.1	76.2	81.8	90.9	98.7	106.2	113.2	119.5
Honduras	14.4	15.4	20.5	29.5	35.0	40.3	45.2	49.7	49.9
Jamaica	30.5	26.0	24.4	24.0	26.1	26.7	26.2	25.0	24.6
Panama	29.9	28.5	30.9	30.1	34.0	36.6	38.0	39.0	40.9
Peru	71.7	76.4	76.4	80.4	96.5	114.0	127.6	139.6	149.5

Uruguay	14.5	17.3	23.3	26.3	30.4	34.1	35.5	36.8	37.1
Venezuela	90.9	115.3	153.3	191.2	244.4	278.9	285.1	288.2	285.1
Western Europe	17,958.4	18,452.1	20,330.7	19,180.8	22,428.4	24,283.9	24,657.8	24,636.7	24,645.2
Austria	533.5	534.7	574.0	525.7	606.7	660.0	671.8	669.2	670.1
Belgium	723.3	750.1	816.6	771.2	917.2	1,011.0	1,038.6	1,048.7	1,062.0
Denmark	455.1	462.4	511.7	490.5	586.6	643.4	664.2	672.0	682.2
Finland	263.8	274.2	276.5	258.4	309.6	340.8	349.8	355.0	361.8
France	2,234.5	2,241.9	2,445.9	2,259.6	2,605.5	2,783.4	2,802.2	2,793.6	2,817.7
Germany	3,335.5	3,435.3	4,057.1	3,879.6	4,575.3	5,004.9	5,081.2	5,032.8	4,978.8
Greece	250.8	270.5	270.2	261.7	304.8	341.2	352.7	354.7	351.5
Ireland	212.0	242.2	274.5	275.2	317.8	353.1	362.5	365.1	362.4
Italy	2,323.1	2,420.3	2,531.6	2,385.9	2,724.4	2,918.5	2,904.3	2,869.2	2,845.5
Netherlands	1,234.5	1,278.4	1,379.4	1,312.8	1,515.9	1,636.6	1,652.3	1,646.8	1,654.1
Norway	256.9	259.6	296.2	278.6	336.7	381.8	388.9	391.9	399.5
Portugal	311.0	340.1	345.8	336.7	378.8	416.7	423.2	421.8	420.7
Spain	955.5	979.0	1,107.1	1,129.2	1,310.3	1,451.6	1,455.1	1,425.8	1,409.0
Sweden	380.8	372.9	411.8	376.8	456.9	501.0	519.6	527.9	538.6
Switzerland	550.5	568.3	614.2	564.8	633.0	698.8	717.9	717.4	714.2
Turkey	677.1	766.3	875.1	895.8	1,133.4	1,371.0	1,459.2	1,498.4	1,525.7
United Kingdom	3,260.5	3,255.9	3,543.1	3,178.3	3,715.5	3,770.3	3,814.4	3,846.4	3,851.4
Eastern Europe	2,390.4	2,900.6	3,468.2	3,981.0	5,023.8	6,010.3	6,456.2	6,705.6	6,925.1
Bulgaria	29.3	35.1	42.2	47.7	58.3	67.2	67.3	65.2	63.4
Czech Republic	212.1	212.0	254.6	263.0	314.5	371.6	391.1	401.2	409.7
Hungary	147.6	155.3	166.2	158.1	184.8	201.8	204.4	203.4	201.0
Poland	661.9	714.0	812.8	903.1	1,145.7	1,477.9	1,555.3	1,548.1	1,564.1
Romania	68.6	196.4	238.0	332.1	436.0	475.5	487.7	491.0	505.4
Russia	1,013.8	1,274.1	1,570.7	1,847.4	2,347.3	2,775.7	3,069.2	3,304.8	3,492.9
Slovakia	91.9	101.7	128.8	140.1	185.8	229.0	242.3	245.3	246.0
Slovenia	38.9	49.5	58.2	71.6	90.4	109.7	118.6	123.2	127.5
Ukraine	126.3	162.4	196.7	217.8	261.0	302.0	320.4	323.5	315.1
Asia-Pacific	22,128.9	23,709.3	25,714.4	24,973.9	27,961.0	32,482.6	36,025.2	38,272.7	39,717.5
Australia	824.1	880.6	993.3	970.0	1,176.8	1,292.6	1,349.1	1,377.2	1,381.6
Bangladesh	107.5	112.3	140.1	153.4	202.8	253.8	299.1	333.7	350.2
China	4,595.9	5,262.3	5,757.4	6,146.6	7,294.6	9,150.1	10,774.1	11,902.0	12,767.2
Chinese Taipei	806.4	858.7	908.6	864.3	914.7	989.6	1,063.7	1,149.8	1,232.3
Hong Kong	484.5	482.5	513.4	514.3	542.8	577.9	610.3	634.5	653.3
India	878.5	1,163.3	1,559.9	1,531.6	2,138.9	2,782.7	3,390.3	3,968.7	4,496.5
Indonesia	280.7	303.4	368.5	452.3	554.5	639.9	724.1	791.8	841.8
Japan	12,015.5	12,408.0	12,987.0	11,729.5	12,128.5	13,507.4	14,333.3	14,497.6	14,271.1
Malaysia	225.4	247.2	257.7	268.7	315.8	350.3	379.5	397.7	409.6
New Zealand	253.3	280.4	308.7	284.1	344.5	370.2	382.6	390.0	393.5
Pakistan	119.4	132.8	155.7	169.7	202.3	223.0	239.1	250.3	260.0
Philippines	107.4	108.3	115.9	133.5	163.0	185.6	194.5	205.6	216.8
Republic of Korea	804.7	787.5	881.1	909.4	995.7	1,047.8	1,068.3	1,076.1	1,089.0
Singapore	180.5	191.3	217.6	227.8	267.4	302.4	327.2	349.1	362.4
Sri Lanka	32.7	36.9	49.2	67.5	74.8	82.0	89.2	95.4	100.1
Thailand	315.2	342.3	380.4	421.7	495.8	549.7	600.4	636.9	664.8
Vietnam	97.3	111.5	120.0	129.5	148.1	177.5	200.6	216.3	227.4
Middle East	675.3	747.3	851.6	964.0	1,174.4	1,416.9	1,619.1	1,773.5	1,878.1
Egypt	100.4	107.7	138.7	160.1	204.1	264.7	313.4	347.6	359.0
Iran	139.9	177.9	206.4	260.8	341.8	437.5	528.4	601.3	653.5
Israel	112.3	115.0	117.5	114.0	130.6	141.4	144.4	147.2	149.8
Jordan	20.8	22.3	24.1	24.1	26.8	29.5	31.9	33.8	35.1
Kuwait	51.0	62.2	70.5	77.3	91.0	105.4	114.7	122.1	128.6
Saudi Arabia	148.9	146.8	162.8	173.1	197.1	221.8	242.8	257.2	271.8
UAE	102.1	115.4	131.6	154.7	183.1	216.7	243.5	264.2	280.2
Africa	725.2	860.3	1,053.4	1,096.0	1,265.3	1,415.7	1,476.7	1,512.2	1,539.1
Algeria	47.1	58.8	75.3	82.3	93.0	104.8	109.3	112.0	114.3
Cameroon	22.9	25.9	27.1	28.6	35.4	43.1	46.7	47.9	48.3
Kenya	48.2	47.7	57.8	71.4	91.4	102.1	107.9	109.3	109.0
Morocco	95.1	125.1	149.2	150.8	180.4	196.6	200.4	202.0	206.6
Nigeria	79.8	99.5	127.6	138.9	157.0	176.7	183.9	188.1	191.5
Senegal	26.6	33.1	40.5	44.3	53.4	63.5	68.7	71.2	72.7
South Africa	366.7	433.3	538.2	540.0	607.2	673.8	699.5	717.6	730.4
Tunisia	34.6	35.7	36.3	38.5	46.1	53.3	57.8	61.2	62.9
Zimbabwe	4.2	1.1	1.3	1.1	1.4	1.7	2.6	3.0	3.4
World Total	68,688.8	70,318.1	77,836.2	75,693.9	86,328.5	95,288.7	100,790.4	104,068.8	106,403.7