

# Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>POPULATION</b>																							
Total population <sup>a</sup> as of 1 July (million)	5.2	5.4	5.5	5.7	5.9	6.1	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.7	8.0	8.2	8.5	8.7	9.0	9.3	9.6	9.9	10.2
Population density (persons/km <sup>2</sup> )	11	12	12	12	13	13	13	14	14	15	15	16	16	17	17	18	18	19	19	20	21	21	21
Population (% annual change)	3.3	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Urban population (% of total population)	13.2	13.2	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.2	13.3	13.3	13.5	13.6
<b>LABOR FORCE<sup>b</sup> calendar year ('000)</b>																							
Employed	2,552.8	2,535.5	2,512.0	2,483.0	2,449.7	2,412.9	2,374.7	2,332.7	2,286.4	2,235.7	2,275.5	2,353.0	2,424.4	2,500.8	2,556.3	2,625.2	2,696.6	2,772.5	2,857.3	2,929.3	2,979.8	3,064.3	3,139.4
Agriculture, forestry, and fishing	1,804.9	1,783.3	1,764.4	1,738.8	1,703.5	1,667.7	1,626.2	1,574.0	1,535.7	1,471.6	574.6	575.1	560.1	561.0	545.5	540.6	538.6	541.8	549.7	549.4	514.9	511.6	...
Mining and quarrying <sup>c</sup>	10.0	11.1	11.7	12.9	14.3	15.8	18.6	20.7	22.8	24.2	168.2	173.6	184.8	193.6	212.5	224.4	236.4	245.4	249.3	260.7	274.2	294.2	...
Manufacturing	27.2	26.9	26.3	26.5	26.8	27.7	28.5	29.6	28.9	29.1	...	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas, steam, and air-conditioning supply; water supply; sewerage, waste management, and remediation activities	2.2	2.5	2.6	2.9	3.2	3.4	4.0	4.3	4.8	5.0	...	...	...	...	...	...	...	...	...	...	...	...	...
Construction	51.4	55.5	61.0	63.2	66.1	67.7	71.5	76.1	76.2	86.7	...	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>d</sup>	375.5	386.9	390.1	393.8	400.9	403.4	406.5	413.4	413.5	415.6	1,489.1	1,545.7	1,621.2	1,682.8	1,738.5	1,795.9	1,855.5	1,916.6	1,985.8	2,048.0	2,110.4	2,172.0	...
Transportation and storage <sup>e</sup>	26.2	26.8	26.9	26.9	27.2	27.3	27.3	27.6	27.5	27.6	...	...	...	...	...	...	...	...	...	...	...	...	...
Accommodation and food service activities	4.7	4.9	4.8	4.8	4.8	4.8	4.9	5.0	4.9	5.0	...	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication <sup>f</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	...	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	29.2	29.6	29.5	29.6	30.1	30.4	31.0	32.0	32.3	33.1	...	...	...	...	...	...	...	...	...	...	...	...	...
Other services	126.3	119.3	111.7	107.5	103.7	102.1	99.8	98.3	91.2	87.3	...	...	...	...	...	...	...	...	...	...	...	...	...
Underemployed	...	...	...	...	...	132.5	126.0	119.2	112.1	104.3	96.7	98.2	99.4	100.8	100.5	100.9	102.4	104.2	107.0	108.5	...	...	...
Unemployed	74.5	71.1	68.7	65.1	62.3	58.1	55.9	52.4	52.8	47.4	43.6	58.6	58.3	63.3	59.8	64.3	66.2	68.7	72.5	71.2	80.3	86.6	86.4
Unemployment rate (%)	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.2	2.3	2.1	1.9	2.5	2.4	2.5	2.3	2.4	2.5	2.5	2.5	2.4	2.7	2.8	2.8
Labor force (% annual change)	2.9	-0.7	-0.9	-1.2	-1.3	-1.5	-1.6	-1.8	-2.0	-2.2	1.8	3.4	3.0	3.2	2.2	2.7	2.7	2.8	3.1	2.5	1.7	2.8	2.4
Labor force participation rate (%)	72.5	70.4	68.2	65.9	63.5	61.1	58.6	56.1	53.5	50.9	48.3	48.4	48.3	48.2	47.8	47.6	47.5	47.5	47.5	47.4	47.0	47.1	47.1
Male	73.6	71.4	69.2	66.9	64.5	62.0	59.5	56.9	54.3	51.6	49.0	49.0	49.0	48.9	48.5	48.4	48.2	48.2	48.3	48.1	47.7	47.7	47.7
Female	71.4	69.3	67.1	64.8	62.5	60.1	57.7	55.2	52.7	50.2	47.7	47.7	47.6	47.5	47.1	46.9	46.8	46.7	46.8	46.6	46.2	46.4	46.4
<b>NATIONAL ACCOUNTS<sup>g</sup> calendar year (K million)</b>																							
<b>At Current Prices</b>																							
GDP by industrial origin at current market prices	9,735.9	10,396.3	11,871.8	13,241.5	13,459.3	15,094.8	25,538.7	28,304.3	31,512.4	32,013.3	38,752.1	42,642.2	44,371.6	47,721.4	57,130.8	60,139.1	65,038.3	72,521.6	79,404.7	83,843.7	82,515.0	92,321.6*	107,807.3*
Agriculture, forestry, and fishing	3,306.9	3,577.5	4,428.0	4,820.0	4,549.6	5,019.9	5,210.7	5,550.1	6,357.6	6,928.8	7,598.7	8,187.2	8,552.2	9,191.1	10,107.5	10,498.5	11,619.9	12,799.8	13,478.0	14,233.7	15,476.0	17,963.8*	19,683.0*
Mining and quarrying <sup>h</sup>	2,463.5	2,401.1	2,365.0	2,925.5	3,199.5	4,061.7	6,793.9	7,230.2	7,953.5	6,110.2	7,905.6	7,954.3	6,254.8	6,478.2	11,958.7	14,516.5	15,520.2	19,382.3	22,125.1	23,758.4	20,041.3	22,508.0*	29,989.7*
Manufacturing	697.7	731.1	729.3	820.8	848.3	928.1	596.7	681.6	791.9	829.8	945.7	1,069.8	1,094.3	1,164.6	1,215.9	1,068.7	1,256.1	1,410.8	1,369.1	1,417.8	1,390.6	1,540.1*	1,724.0*
Electricity, gas, steam, and air-conditioning supply <sup>i</sup>	139.6	167.2	194.8	228.7	263.7	301.3	210.4	228.9	254.7	293.8	306.9	347.6	385.9	453.2	497.2	513.9	541.2	588.2	638.0	685.8	722.3	807.5*	912.5*
Water supply; sewerage, waste management, and remediation activities <sup>j</sup>	...	...	...	...	...	...	38.0	44.3	52.8	57.2	60.6	77.3	82.6	96.0	111.9	112.8	124.9	137.9	152.1	158.3	176.5	193.6*	214.7*
Construction	528.1	702.3	995.7	1,128.9	1,177.0	1,245.8	1,392.9	1,591.2	1,782.8	2,239.8	3,634.8	3,913.4	4,417.0	4,473.4	4,946.6	4,719.5	5,145.4	4,849.6	5,035.1	4,759.5	4,938.2	5,211.3*	5,611.1*
Wholesale and retail trade; repair of motor vehicles and motorcycles <sup>k</sup>	320.9	558.0	745.5	849.9	890.5	942.6	2,940.9	3,173.5	3,647.4	3,985.6	4,325.6	4,791.2	5,129.6	5,542.8	5,886.9	5,817.4	6,345.9	6,844.9	7,368.9	7,750.6	8,106.7	9,232.7*	10,531.6*
Transportation and storage <sup>l</sup>	258.1	258.4	268.0	293.9	304.7	317.0	636.8	661.2	820.9	842.8	1,091.7	1,255.5	1,313.7	1,423.5	1,304.4	1,380.5	1,462.3	1,614.7	1,773.0	2,013.4	1,667.5	1,759.7*	2,026.0*
Accommodation and food service activities <sup>m</sup>	...	...	...	...	...	...	534.2	579.5	650.1	671.0	721.3	810.0	879.0	948.7	1,007.3	1,070.7	1,131.0	1,211.5	1,439.7	1,416.2	1,352.0	1,483.3*	1,660.3*
Information and communication <sup>n</sup>	...	...	...	...	...	...	233.5	249.1	388.8	550.3	662.2	714.0	730.5	774.2	966.0	1,002.4	1,048.3	1,074.2	1,166.9	1,334.6	1,406.0	1,601.3*	1,843.6*
Financial and insurance activities <sup>o</sup>	...	...	...	...	...	...	657.9	879.2	926.6	968.8	1,389.0	1,647.8	1,999.3	2,340.1	2,082.9	1,855.5	1,881.4	1,951.4	2,076.0	2,055.4	1,919.5	1,965.4*	2,141.4*
Real estate activities	...	...	...	...	...	...	1,590.8	1,682.7	1,947.7	2,110.6	2,356.2	2,571.0	2,753.4	3,056.8	3,307.1	3,632.0	4,080.3	4,453.6	4,741.4	5,054.9	5,435.9	5,793.3*	6,330.4*
Professional, scientific, and technical activities	...	...	...	...	...	...	195.2	226.9	262.3	267.7	400.0	790.0	853.0	863.3	835.2	675.8	695.6	682.4	647.1	793.1	833.4	896.9*	984.9*
Administrative and support service activities	...	...	...	...	...	...	1,487.6	1,814.1	2,031.3	2,139.2	2,735.0	3,398.5	3,888.3	3,948.7	4,166.5	4,317.0	4,704.8	5,030.9	5,924.2	6,430.8	6,686.7	7,405.8*	8,092.4*





## Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Exports of goods and services	5,229.7	5,775.4	5,702.8	6,516.3	6,702.9	7,159.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	4,137.1	4,479.2	5,264.1	4,949.4	5,629.2	5,891.6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports of goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Statistical discrepancy	-	-	-	-	-	-	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Growth of Demand</b> (% annual change)																							
Household final consumption <sup>5</sup>	-28.5	-13.4	16.8	-8.0	7.7	9.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Government final consumption	3.7	7.1	11.2	-14.0	19.5	1.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	36.8	7.0	17.5	-11.4	0.6	-9.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	7.1	10.4	-1.3	14.3	2.9	6.8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports of goods and services	-4.7	8.3	17.5	-6.0	13.7	4.7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Investment Financing at Current Prices</b>																							
Gross capital formation	2,131.4	2,386.1	2,970.0	2,827.2	2,874.5	2,639.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross national saving	3,376.8	3,354.8	3,000.3	5,152.5	3,594.7	4,550.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross domestic saving <sup>6</sup>	3,780.2	3,746.0	3,309.3	4,727.0	4,174.2	5,418.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Net factor income from abroad	-391.3	-408.1	-414.9	-424.4	-1,408.9	-1,670.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Net current transfers from abroad <sup>4</sup>	-12.1	16.9	105.9	849.9	829.4	802.1	603.1	742.6	436.6	478.1	516.4	582.1	247.0	297.9	282.3	293.4	732.6	649.4	1,257.0	307.2	798.1	3,721.1	...
<b>Savings and Investment</b> (% of GDP at current market prices)																							
Gross domestic saving	38.8	36.0	27.9	35.7	31.0	35.9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross national saving	34.7	32.3	25.3	38.9	26.7	30.1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	21.9	23.0	25.0	21.4	21.4	17.5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>At Current Market Prices<sup>7</sup> (K)</b>																							
Per capita GDP	1,875.6	1,942.3	2,150.9	2,326.6	2,293.4	2,494.3	4,092.5	4,398.6	4,749.2	4,678.8	5,492.5	5,861.2	5,914.6	6,168.8	7,163.1	7,313.6	7,671.5	8,293.8	8,806.0	9,018.7	8,608.9	9,336.0*	10,572.5*
Per capita GNI	1,800.2	1,866.1	2,075.8	2,252.0	2,053.3	2,218.3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>PRODUCTION INDEX</b> period averages																							
Agriculture; 2014–2016 = 100	73.2	71.7	74.0	75.7	76.6	79.2	80.8	86.2	87.9	89.2	87.7	92.6	91.5	93.9	99.2	100.0	100.8	100.9	102.7	102.3	102.6	103.7	...
<b>ENERGY</b> annual values																							
Electricity (kWh million)																							
Production	2,373.0	2,687.5	2,885.5	3,178.5	3,402.5	3,438.5	3,348.5	3,429.5	3,510.5	3,486.5	3,631.5	3,666.5	3,764.5	4,039.5	4,305.5	4,560.3	4,793.8	4,594.7	4,629.0	4,686.0	4,476.0	4,997.0	...
Consumption	2,373.0	2,687.0	2,885.0	3,178.0	3,363.0	3,438.0	3,348.0	3,429.0	3,510.0	3,486.0	3,630.0	3,666.0	3,763.0	3,964.0	4,176.0	4,324.0	4,328.6	4,336.0	4,570.6	4,583.3	4,260.0	4,722.2	...
<b>PRICE INDEXES</b> period averages																							
Consumer (national); 1977   Q2, 2012 = 100	546.1	596.9	667.3	765.4	782.0	795.9	814.7	822.2	910.7	973.6	92.3	96.4	101.4	105.8	111.3	118.0	125.9	132.7	138.5	143.9	151.0	157.7	166.0
Food and nonalcoholic beverages	518.5	568.2	665.2	753.4	757.4	784.1	826.0	831.3	969.6	1,039.1	101.9	100.9	99.5	98.6	103.3	108.4	113.9	117.1	118.0	121.6	124.3	129.7	139.1
Alcoholic beverages, tobacco, and narcotics	...	...	...	...	...	...	...	...	...	...	24.0	64.5	109.2	157.0	164.3	184.2	232.3	272.7	283.8	298.2	334.9	337.3	364.6
Clothing and footwear	...	...	...	...	...	...	...	...	...	...	96.1	97.9	100.4	103.5	107.1	117.4	122.4	125.3	135.9	138.1	141.9	147.6	146.4
Housing, water, electricity, gas, and other fuels	...	...	...	...	...	...	...	...	...	...	83.6	92.3	101.8	112.7	126.3	145.7	153.3	164.2	175.2	181.2	183.6	186.0	192.1
Furnishings, household equipment, and routine household maintenance	...	...	...	...	...	...	...	...	...	...	99.1	99.6	100.7	100.5	105.7	116.8	123.3	130.0	128.5	141.6	140.4	145.1	161.1

# Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Health	...	...	...	...	...	...	...	...	...	...	93.2	96.8	99.9	105.5	119.3	140.1	151.4	157.5	181.6	182.2	203.4	226.4	236.4	
Transport	...	...	...	...	...	...	...	...	...	...	100.5	100.2	99.7	99.7	106.4	102.5	104.4	107.9	116.5	124.7	134.5	144.9	162.3	
Communication	...	...	...	...	...	...	...	...	...	...	100.0	100.0	100.0	100.0	94.4	94.5	94.7	94.7	100.1	98.8	97.7	97.4	98.7	
Recreation and culture	...	...	...	...	...	...	...	...	...	...	106.4	103.0	98.5	95.4	100.3	99.7	100.4	102.9	111.9	115.3	118.7	122.8	126.7	
Education	...	...	...	...	...	...	...	...	...	...	99.5	99.8	100.0	100.4	98.5	98.5	98.5	98.5	100.9	103.1	108.4	130.0	113.3	
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	87.2	94.0	102.0	109.3	116.0	121.9	127.4	129.6	138.1	147.8	161.1	163.2	162.8	
Miscellaneous goods and services	...	...	...	...	...	...	...	...	...	...	107.6	103.6	99.6	93.9	98.1	94.7	93.7	95.1	98.4	100.9	100.0	102.7	105.3	
Consumer (Port Moresby)	572.5	622.2	695.4	802.6	828.0	849.4	857.6	875.0	959.8	1,020.8	94.7	97.6	101.1	104.0	110.6	123.2	131.9	139.2	146.6	151.8	162.4	172.6	177.4	
Implicit GDP deflator <sup>g</sup> ; 1998   2013 = 100	125.6	134.2	150.2	160.5	162.2	175.0	74.6	76.7	85.7	81.2	89.3	97.2	96.6	100.0	105.4	103.9	106.3	114.5	126.0	127.4	129.5	145.0*	161.8*	
<b>Price Indexes</b> (% annual change)																								
Consumer price index (national)	15.6	9.3	11.8	14.7	2.2	1.8	2.4	0.9	10.8	6.9	...	4.4	4.6	5.0	5.2	6.0	6.7	5.4	4.4	3.9	4.9	4.5	5.3	
Food and nonalcoholic beverages price index (national)	13.6	9.6	17.1	13.3	0.5	3.5	5.3	0.6	16.6	7.2	...	-1.0	-1.4	-0.9	4.8	4.9	5.1	2.8	0.8	3.0	2.2	4.4	7.2	
Implicit GDP deflator <sup>g</sup>	13.1	6.8	11.9	6.9	1.1	7.9	...	2.9	11.7	-5.3	10.0	8.8	-0.6	3.5	5.4	-1.4	2.3	7.7	10.0	1.1	1.6	12.0*	11.6*	
<b>MONEY AND INTEREST RATES</b> <sup>h</sup> as of end of period (K million)																								
Net foreign assets	1,048.5	1,623.0	1,421.3	1,621.1	2,119.5	2,887.5	4,605.9	7,031.5	6,147.3	7,926.2	9,085.9	10,117.5	9,471.5	8,267.6	6,824.9	5,883.4	4,923.9	5,487.2	7,019.5	7,673.3	9,122.1	8,691.1	13,243.0	
Domestic claims	2,698.8	2,508.2	3,277.3	3,045.7	3,092.3	3,355.2	3,998.8	4,220.5	4,880.1	6,665.3	6,966.6	6,627.0	9,130.6	12,859.3	15,887.9	18,400.0	22,929.0	22,949.2	21,379.7	22,474.2	22,994.2	25,138.9	25,201.9	
Net claims on central government	942.8	637.1	1,366.0	1,253.0	1,293.5	1,114.1	962.4	171.1	-400.0	574.1	-202.8	-1,076.8	297.0	2,755.5	4,163.8	5,345.3	9,008.7	9,154.9	6,810.6	7,150.4	7,451.1	10,005.0	9,446.9	
Claims on other financial corporations	69.9	0.9	0.9	6.4	1.0	1.3	0.9	0.6	63.4	51.2	43.4	28.9	33.2	69.3	84.3	108.7	277.4	451.2	447.6	415.0	616.5	469.4	468.9	
Claims on state and local government <sup>k</sup>	...	0.9	2.4	6.0	3.7	1.8	3.4	1.1	3.6	4.3	0.3	0.3	0.1	0.1	0.1	0.0	0.1	0.0	-	-	-	224.5	275.2	
Claims on public nonfinancial corporations	124.1	113.6	127.9	72.8	70.5	105.2	83.3	86.4	84.8	134.0	180.2	155.6	366.0	123.8	1,375.9	2,334.1	2,263.8	2,370.1	2,364.4	2,677.0	2,172.3	1,630.7	1,320.8	
Claims on private sector	1,562.1	1,755.5	1,780.2	1,707.4	1,723.6	2,132.8	2,948.9	3,961.2	5,128.4	5,901.8	6,945.4	7,519.0	8,434.3	9,910.6	10,263.9	10,611.9	11,379.1	10,972.9	11,757.0	12,231.9	12,754.4	12,809.3	13,690.0	
Broad money liabilities <sup>l</sup>	3,747.3	3,327.5	3,569.2	3,410.5	3,914.8	5,069.3	7,040.2	8,994.9	9,700.4	11,822.6	13,175.7	15,292.2	16,966.8	18,105.6	18,716.3	20,218.6	22,417.1	22,259.3	21,377.6	22,312.0	23,879.7	26,684.5	30,623.4	
Currency outside depository corporations	284.9	267.1	362.6	387.9	399.5	445.5	519.8	607.5	675.9	789.0	954.9	1,188.3	1,214.0	1,300.3	1,392.0	1,443.3	1,580.4	1,520.2	1,579.1	1,655.6	1,889.7	2,151.6	2,362.6	
Transferable deposits	986.6	1,044.0	1,236.1	1,318.6	1,832.2	2,571.9	3,270.5	4,315.8	4,843.7	5,443.7	6,688.5	8,431.2	9,929.9	10,746.4	12,047.8	13,401.6	14,451.9	14,819.6	14,201.0	15,469.2	17,026.2	19,955.4	23,669.1	
Other deposits	1,763.0	2,016.4	1,970.5	1,704.0	1,683.0	2,051.9	3,249.9	4,071.6	4,180.8	5,537.2	5,465.4	5,610.7	5,760.5	5,996.5	5,214.9	5,311.5	6,322.6	5,857.4	5,535.3	5,187.2	4,963.8	4,577.5	4,591.7	
Securities other than shares	712.8	-	-	-	-	-	-	-	-	52.7	66.9	62.0	62.4	62.4	61.6	62.2	62.2	62.2	62.2	-	-	-	-	
Liabilities excluded from broad money <sup>z</sup>	...	803.7	1,129.4	1,256.3	1,297.0	1,173.1	1,564.4	2,257.1	1,327.1	2,768.9	2,876.8	1,452.3	1,635.3	3,021.3	3,996.5	4,064.8	5,435.9	6,177.1	7,021.6	7,835.5	8,236.6	7,145.5	7,677.9	
<b>Money Supply (M3)</b> <sup>y</sup> (% annual change)	...	-11.2	7.3	-4.4	14.8	29.5	38.9	27.8	7.8	21.9	11.4	16.1	11.0	6.7	3.4	8.0	10.9	-0.7	-4.0	4.4	7.0	11.7	14.8	
<b>M3</b> (% of GDP at current market prices)	...	32.0	30.1	25.8	29.1	33.6	27.6	31.8	30.8	36.9	34.0	35.9	38.2	37.9	32.8	33.6	34.5	30.7	26.9	26.5	29.3	28.6	28.4	
<b>Interest Rates</b> period averages (% per annum)																								
On deposits																								
Savings	3.9	3.9	2.4	2.1	1.9	1.8	1.0	0.8	1.6	2.2	1.0	0.4	0.3	0.3	0.4	0.4	0.6	0.5	0.7	1.0	0.9	0.3	1.5	
Time: 6 months	8.8	8.5	6.0	8.9	4.9	1.6	1.5	1.0	1.9	4.7	4.3	3.5	1.6	1.4	0.5	0.5	1.5	1.5	1.3	1.5	0.7	0.1	1.2	
12 months	9.4	8.6	5.9	9.0	9.0	1.3	1.8	1.3	0.8	2.1	4.8	5.2	0.7	2.0	2.0	2.1	2.0	2.0	2.0	1.3	0.1	1.5	0.3	
On loans and discounts <sup>aa</sup>																								
Commercial bills	17.3	15.5	14.8	11.3	6.5	7.3	10.2	9.3	8.8	10.2	10.6	10.7	10.5	9.8	9.0	8.4	8.8	9.1	9.2	8.3	7.4	7.9	8.1	
<b>GOVERNMENT FINANCE</b> fiscal year ending 31 December (K million)																								
<b>General Government</b>																								
Revenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11,525.1	14,085.0	13,680.5	12,093.3	13,860.4	17,389.1*
Taxes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9,141.4	10,475.8	10,918.1	9,802.1	11,129.4	13,831.5*
Taxes on income, profits, and capital gains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5,317.4	6,119.2	6,070.4	5,668.6	6,356.1	8,841.9*
Payable by individuals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3,093.8	3,101.9	3,211.6	3,517.3	3,467.9	3,316.6*

## Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Payable by corporations and other enterprises	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,950.4	2,751.9	2,500.6	1,787.9	2,374.9	4,831.1*
Other taxes on income, profits, and capital gains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	273.1	265.4	358.2	363.4	513.3	694.2*
Taxes on payroll and workforce	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11.2	8.6	1.9	0.4	0.8	-*
Taxes on property	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on goods and services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3,255.1	3,537.3	3,936.6	3,372.7	3,993.7	4,130.2*
Taxes on international trade and transaction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	557.7	810.7	909.3	760.4	778.8	859.4*
Other taxes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grants	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,439.9	1,835.7	1,775.6	1,425.0	2,088.0	1,824.9*
Other revenue <sup>ab</sup>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	943.8	1,773.5	986.8	866.2	643.0	1,732.7*
Expense	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11,515.9	14,021.4	14,811.3	15,887.1	16,480.4	18,488.8*
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,376.4	5,198.4	5,423.8	5,831.5	6,093.7	6,353.2*
Use of goods and services	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,138.1	4,879.2	5,800.7	5,388.4	6,161.2	6,756.8*
Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Interest	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,524.9	1,853.3	2,129.1	2,160.0	2,249.1	2,313.5*
Subsidies	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grants	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,383.3	1,999.8	1,371.6	2,190.0	1,915.0	2,958.3*
Social benefits	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	0.9	-	217.7	-	42.5*
Other expense	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	93.3	89.9	86.1	99.4	61.3	64.4*
Net operating balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9.2	63.6	-1,130.8	-3,793.7	-2,619.9	-1,099.7*
Gross operating balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9.2	63.6	-1,130.8	-3,793.7	-2,619.9	-1,099.7*
<b>Transactions in Nonfinancial Assets</b>																							
Net/gross investment in nonfinancial assets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,803.8	2,112.8	3,041.2	3,510.7	3,650.4	4,884.8*
Fixed assets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,803.8	2,112.8	3,041.2	3,510.7	3,650.4	4,884.8*
Inventories	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Valuables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nonproduced assets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Expenditure	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13,319.7	16,134.2	17,852.5	19,397.8	20,130.7	23,373.6*
Net lending/Net borrowing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-1,794.6	-2,049.2	-4,172.0	-7,304.4	-6,270.3	-5,984.7*
Primary balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-269.7	-195.9	-2,043.0	-5,144.4	-4,021.2	-3,671.0*
<b>Transactions in Financial Assets and Liabilities (Financing)</b>																							
Net acquisition of financial assets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-180.4	-1,373.8	-783.9	-802.9	-910.4	-*
Domestic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-180.4	-1,373.8	-783.9	-802.9	-910.4	-*
External	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Net incurrence of liabilities	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,614.3	3,423.0	3,388.1	6,501.5	7,955.5	5,984.7*
Domestic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	736.2	-173.3	1,054.2	2,882.0	3,042.1	2,240.0*
External	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	878.0	3,596.3	2,333.9	3,619.5	4,913.4	3,744.7*
<b>Government Finance</b> (% of GDP at current market prices)																							
Revenue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15.5	17.7	16.3	14.2	14.9	16.1*
Taxes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12.3	13.2	13.0	11.5	11.9	12.8*
Taxes payable by individuals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4.2	3.9	3.8	4.1	3.7	3.1*
Taxes payable by corporations and other enterprises	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.6	3.5	3.0	2.1	2.5	4.5*
Expenditure	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17.9	20.3	21.3	22.7	21.6	21.7*
Net lending/Net borrowing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-2.4	-2.6	-5.0	-8.6	-6.7	-5.6*
Primary balance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-0.4	-0.2	-2.4	-6.0	-4.3	-3.4*

# Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>EXTERNAL TRADE<sup>ac</sup></b> calendar year (K million)																							
Exports, fob	5,813.0	6,107.0	6,367.1	7,822.1	8,417.1	10,271.1	12,830.6	14,058.8	15,655.6	12,079.8	15,601.8	16,376.1	13,174.6	13,337.3	21,625.7	21,151.8	22,710.1	30,320.2	32,364.4	37,082.6	31,390.8	37,269.5	36,353.3*
Imports <sup>ad</sup> , cif   fob	2,779.0	3,165.0	4,197.0	4,209.6	4,683.1	4,712.2	6,064.0	7,777.0	8,459.0	7,889.0	9,576.1	10,034.1	9,907.6	12,141.9	9,003.0	7,861.0	7,283.1	10,525.8	12,565.9	14,306.4	12,399.2	12,632.9	9,669.2*
Trade balance	3,034.0	2,942.0	2,170.1	3,612.5	3,734.0	5,558.9	6,766.6	6,281.8	7,196.6	4,190.8	6,025.7	6,342.0	3,267.0	1,195.4	12,622.7	13,290.9	15,427.1	19,794.4	19,798.5	22,776.1	18,991.6	24,636.6	26,684.1*
<b>External Trade (% annual change)</b>																							
Exports	16.1	5.1	4.3	22.9	7.6	22.0	24.9	9.6	11.4	-22.8	29.2	5.0	-19.5	1.2	62.1	-2.2	7.4	33.5	6.7	14.6	-15.3	18.7	24.8
Imports	0.7	13.9	32.6	0.3	11.2	0.6	28.7	28.2	8.8	-6.7	21.4	4.8	-1.3	22.6	-25.9	-12.7	-7.4	44.5	19.4	13.9	-13.3	1.9	31.0
<b>Direction of Trade</b> calendar year (\$ million)																							
Exports, total	562.2	567.6	905.3	1,032.5	1,826.1	2,408.0	2,736.0	3,095.6	3,994.8	3,529.9	4,231.3	5,501.0	4,525.0	4,059.8	5,998.4	5,855.9	5,483.6	6,150.7	6,475.6	6,649.6	5,939.1	7,285.3	9,653.5
1. China, People's Republic of	12.9	26.9	43.2	28.9	105.4	138.7	175.4	209.4	227.7	157.4	337.9	353.0	302.1	372.3	647.2	853.1	748.3	925.8	1,254.1	1,375.6	1,040.0	1,306.4	1,712.1
2. Australia	38.6	65.0	389.9	358.2	625.4	819.2	1,034.1	1,111.9	1,378.2	1,336.0	1,707.8	2,353.2	1,621.0	1,357.1	1,697.0	1,178.2	1,408.6	1,370.3	1,454.1	1,542.4	1,281.3	923.6	941.8
3. Japan	80.3	80.9	59.0	96.1	111.3	204.6	232.7	320.2	370.6	283.2	414.0	385.7	528.2	358.9	1,005.5	1,119.6	828.5	1,001.4	957.6	1,087.1	849.2	1,243.5	1,885.7
4. Taipei,China	9.6	11.7	11.9	12.5	15.9	14.5	12.7	10.8	48.1	7.2	10.8	16.9	18.3	9.8	716.2	609.0	433.7	402.2	444.2	445.5	446.9	592.8	686.3
5. India	0.3	0.0	0.5	15.4	6.1	5.3	6.2	7.2	109.3	41.2	60.5	82.4	204.1	321.9	389.3	352.0	182.1	293.7	211.3	139.9	154.1	601.5	1,140.0
6. Singapore	225.9	168.8	82.0	27.4	311.6	335.5	315.5	321.0	355.8	360.7	340.3	353.8	253.9	251.5	243.4	435.7	497.3	453.0	462.5	399.4	424.1	473.2	421.9
7. Korea, Republic of	10.0	8.9	15.3	25.0	100.1	136.8	161.6	188.2	237.4	204.4	100.1	164.9	122.8	138.3	96.2	187.2	68.1	115.3	189.5	227.2	311.1	409.2	999.1
8. Netherlands	7.8	12.8	11.8	12.2	28.2	35.9	18.4	41.0	109.3	79.1	99.4	156.9	208.5	121.4	134.2	73.6	177.1	306.5	313.4	300.4	317.1	415.6	411.8
9. Philippines	8.0	12.5	15.6	35.0	54.5	96.4	146.1	97.7	122.4	212.8	273.6	207.9	154.4	160.6	60.2	103.5	312.9	275.8	185.1	145.4	108.4	178.2	83.3
10. Germany	55.1	32.8	63.3	76.6	136.4	141.7	176.5	178.9	231.1	150.6	220.1	347.8	318.1	195.7	245.2	202.9	120.8	144.8	154.6	112.0	94.3	159.0	149.8
Imports, total	1,227.2	1,111.5	1,186.3	1,349.1	1,602.1	2,023.0	2,357.4	2,966.5	3,497.3	3,885.3	5,133.1	7,210.0	9,113.0	7,026.2	6,275.9	5,605.3	4,965.7	5,105.8	5,385.5	5,348.7	4,629.1	5,289.1	6,686.6
1. Australia	621.6	586.4	601.7	615.0	761.2	1,126.9	1,254.4	1,555.6	1,500.5	1,655.4	2,112.2	2,685.7	3,312.1	2,687.1	2,192.1	1,438.2	1,740.7	1,524.3	1,828.4	1,995.6	1,549.8	1,667.6	1,782.6
2. China, People's Republic of	27.9	21.5	30.6	68.5	59.0	74.7	142.0	239.2	386.3	584.0	396.3	508.8	718.9	621.5	715.4	1,112.1	752.1	875.7	888.8	901.0	1,009.9	1,181.1	1,609.6
3. Singapore	249.4	217.4	229.8	283.9	354.6	276.8	303.1	352.2	550.3	367.0	659.4	1,025.3	1,261.0	967.6	941.4	700.0	428.4	518.1	596.1	667.6	462.4	611.1	976.2
4. Malaysia	42.7	31.7	36.5	44.3	46.1	86.2	87.8	108.8	152.2	146.3	248.6	663.8	765.2	616.9	486.2	399.6	380.3	378.2	514.3	398.5	278.3	383.2	572.0
5. Taipei,China	11.5	8.4	9.6	7.9	8.4	11.6	50.7	10.3	46.6	52.1	125.9	149.7	278.9	399.9	287.3	199.9	150.6	182.6	193.3	190.3	199.8	257.6	274.0
6. Indonesia	37.6	31.9	33.9	38.5	40.7	55.1	73.8	78.5	91.0	99.3	172.7	343.6	224.4	197.2	178.8	227.3	169.0	196.5	240.4	171.8	156.2	221.0	265.7
7. Japan	50.6	52.7	51.6	48.1	71.1	89.4	104.7	171.3	203.1	176.8	331.1	365.8	527.0	349.8	202.1	192.5	180.5	193.9	166.1	163.9	177.0	207.8	225.6
8. Thailand	21.7	17.2	19.0	23.8	26.3	39.6	58.2	70.1	105.9	98.6	157.8	227.5	289.8	199.3	142.2	154.8	155.9	155.4	189.5	172.0	142.3	152.7	205.6
9. New Zealand	48.1	45.9	53.7	105.8	68.7	80.9	81.8	99.1	110.1	109.6	154.3	187.5	221.7	217.9	190.4	160.2	140.5	150.3	130.9	146.4	127.1	121.6	147.6
10. United States	27.0	25.1	26.2	33.9	47.9	62.1	49.2	73.8	78.5	244.7	215.4	341.6	439.8	187.3	160.9	233.1	142.5	118.9	97.4	107.0	70.2	49.6	129.6
<b>BALANCE OF PAYMENTS<sup>ae</sup></b> calendar year (\$ million)																							
Current account balance	351.9	271.0	-10.3	140.2	185.2	647.8	443.0	185.3	796.1	-586.5	-633.5	-172.6	-2,302.9	-3,460.6	2,880.7	4,417.7	8,869.8	11,527.9	10,817.4	12,054.0	11,847.2	14,950.2	15,046.4*
Balance on goods	1,097.4	875.0	597.5	1,017.0	1,158.0	1,792.5	2,213.9	2,120.2	2,669.2	1,524.8	2,217.3	2,688.9	1,563.9	534.5	5,246.6	13,290.9	15,427.1	19,794.4	19,798.5	22,776.1	18,991.6	25,140.4	26,684.1*
Exports	2,102.5	1,817.0	1,677.3	2,208.4	2,616.3	3,317.9	4,204.7	4,751.6	5,814.0	4,402.1	5,748.7	6,951.8	6,331.2	5,969.7	8,916.2	21,151.8	22,710.1	30,320.2	32,364.4	37,082.6	31,390.8	40,162.4	36,353.3*
Imports	-1,005.1	-942.0	-1,079.8	-1,191.4	-1,458.3	-1,525.4	-1,990.8	-2,631.4	-3,144.8	-2,877.3	-3,531.4	-4,262.9	-4,767.3	-5,435.1	-3,669.6	7,861.0	7,283.1	10,525.8	12,565.9	14,306.4	12,399.2	15,022.0	9,669.2*
Balance on services <sup>af</sup>	-741.1	-609.0	-595.1	-637.0	-793.8	-864.8	-1,163.0	-1,465.1	-1,389.7	-1,658.4	-2,448.1	-2,553.9	-3,256.3	-3,480.6	-2,078.8	-5,051.5	-4,283.8	-5,416.5	-6,220.3	-6,149.3	-5,508.3	-6,468.4	-5,686.1*
Credit	274.9	305.0	162.0	233.5	203.2	302.6	315.8	360.3	363.4	185.8	310.6	426.7	477.0	418.9	209.6	401.9	383.9	939.9	980.8	985.2	337.6	483.7	218.3*
Debit	-1,016.0	-914.0	-757.1	-870.5	-997.1	-1,167.3	-1,478.7	-1,825.4	-1,753.1	-1,844.3	-2,758.6	-2,980.6	-3,733.4	-3,899.5	-2,288.4	5,453.4	4,667.7	6,356.4	7,201.1	7,134.5	5,845.8	7,094.6	5,904.4*
Balance on primary income	...	...	-202.6	-478.4	-435.9	-538.5	-805.6	-720.2	-645.0	-626.2	-592.8	-553.6	-729.5	-647.3	-402.2	-4,067.2	-2,959.7	-3,443.5	-4,380.6	-5,883.5	-2,575.1	-3,946.9	-1,310.6*
Credit	...	...	27.4	16.2	19.8	26.2	70.3	104.4	85.3	46.5	41.6	40.2	44.9	38.6	16.3	101.9	113.9	152.3	190.2	403.5	315.0	321.7	1,630.9*
Debit	...	...	-229.9	-494.7	-455.7	-564.7	-875.9	-824.6	-730.3	-672.7	-634.5	-593.8	-774.4	-685.9	-418.5	4,169.1	3,073.6	3,595.8	4,570.9	6,287.0	2,890.1	4,268.6	2,941.5*
Balance on secondary income	-4.3	5.0	189.9	238.6	257.0	258.5	197.6	250.3	161.5	173.4	190.0	246.0	119.0	132.7	115.0	245.6	686.2	593.5	1,619.8	1,310.7	939.0	1,060.5	-4,660.1*
Credit	5.8	9.0	248.7	320.1	334.2	352.1	327.1	411.4	392.8	380.3	438.6	580.4	553.4	537.8	460.0	1,047.7	1,238.1	1,399.9	2,021.2	1,827.7	1,227.5	1,760.8	1,244.4*
Debit	-10.1	-4.0	-58.8	-81.5	-77.2	-93.6	-129.4	-161.0	-231.2	-206.9	-248.6	-334.4	-434.4	-405.0	-345.0	802.2	551.9	806.4	401.4	517.1	288.5	700.3	5,904.4*

## Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Capital account	-69.9	-	-	-	-	32.6	44.2	38.3	24.7	26.7	37.2	31.3	15.5	15.2	1.6	1.6	6.2	28.1	27.9	21.6	19.1	20.5	28.8*
Credit	...	...	-	-	-	32.6	44.2	38.3	32.1	34.0	44.6	39.8	25.1	24.1	9.7	1.6	6.2	29.2	27.9	21.6	19.1	20.5	28.0*
Debit	...	...	-	-	-	-	-	-	-7.4	-7.3	-7.4	-8.5	-9.6	-8.9	-8.1	-	-	1.0	-	-	-	-	_*
Financial account	...	...	-2.6	-51.7	-96.0	-584.5	158.3	299.3	-1,060.8	1,171.4	1,079.3	648.0	1,904.1	2,750.8	-3,255.1	5,433.2	7,459.0	13,061.5	13,492.2	14,485.3	6,809.7	19,576.9	20,307.0*
Direct investment <sup>as</sup>	-235.1	-	19.1	104.2	25.8	27.0	-7.9	87.9	-30.6	419.8	28.7	-311.5	-63.8	18.3	-30.4	-132.3	1,030.1	1,750.7	898.3	2,966.0	3,039.8	5,519.0	4,153.5
Portfolio investment	-124.5	-	-1.3	-46.8	-104.5	25.3	127.2	408.3	349.5	150.4	-104.4	432.2	686.2	-110.6	374.0	-758.8	219.9	1,078.5	-1,677.1	-67.7	252.7	-124.6	466.8*
Financial derivatives	...	...	-	23.1	-9.4	-1.9	-11.2	-92.7	-131.8	21.1	-7.5	-33.3	-16.5	-5.4	-0.0	0.0	0.0	0.0	-7.4	-	-	0.0	0.0*
Other investment	...	...	-20.3	-132.2	-7.9	-634.9	50.2	-104.2	-1,248.0	580.1	1,162.6	560.5	1,298.2	2,848.6	-3,598.7	7,077.8	6,178.7	9,882.5	12,429.3	11,164.1	1,960.4	12,251.6	13,857.8*
Net errors and omissions	13.0	9.0	-48.6	14.5	12.9	-0.4	-4.9	14.4	18.3	16.0	-90.9	-41.8	-24.8	-8.9	22.6	1,014.0	-1,417.0	1,505.5	2,646.9	2,409.6	-5,056.7	6,108.6	-522.7*
Overall balance	-64.6	280.0	-61.5	103.1	102.2	95.4	640.6	537.3	-221.7	627.6	392.1	464.9	-408.1	-703.5	-350.3	-753.5	30.2	349.7	1,849.1	422.9	1,556.7	1,930.8	1,828.8*
Reserves and related items	64.6	-280.0	61.5	-103.1	-102.2	-95.4	-640.6	-537.3	221.7	-627.6	-392.1	-465.0	408.1	703.5	350.3	753.5	-30.2	-349.7	-1,849.1	-422.9	-1,556.7	-1,930.8	-1,828.8*
International investment position	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Balance of Payments</b> (% of GDP at current market prices)																							
Exports	60.1	59.2	54.9	59.2	62.7	68.2	50.3	49.7	49.7	37.8	40.3	38.4	29.7	28.0	38.4	35.2	34.9	41.8	40.8	44.2	38.0	64.2*	...
Imports	28.7	30.7	35.4	32.0	34.9	31.3	23.8	27.5	26.9	24.7	24.8	23.6	22.4	25.5	15.8	13.1	11.2	14.5	15.8	17.1	15.0	24.0*	...
Balance on goods	31.4	28.5	19.6	27.3	27.7	36.8	26.5	22.2	22.8	13.1	15.5	14.9	7.3	2.5	22.6	22.1	23.7	27.3	24.9	27.2	23.0	10.3*	...
Balance on services	-21.0	-19.7	-19.5	-17.1	-19.0	-17.8	-13.9	-15.3	-11.9	-14.2	-17.2	-14.1	-15.3	-16.3	-8.9	-8.4	-6.6	-7.5	-7.8	-7.3	-6.7	-0.8*	...
Current account balance	10.1	8.8	-0.3	3.8	4.4	13.3	5.3	1.9	6.8	-5.0	-4.4	-1.0	-10.8	-16.2	12.4	7.3	13.6	15.9	13.6	14.4	14.4	11.3*	...
Overall balance	-1.8	9.1	-2.0	2.8	2.4	2.0	7.7	5.6	-1.9	5.4	2.7	2.6	-1.9	-3.3	-1.5	-1.3	0.0	0.5	2.3	0.5	1.9	6.3*	...
<b>INTERNATIONAL RESERVES</b> as of end of period (\$ million)																							
Total	295.9	430.1	343.4	520.0	660.1	748.8	1,427.4	2,086.5	1,987.1	2,607.0	3,092.2	4,322.6	4,001.3	2,825.5	2,305.2	1,737.7	1,656.1	1,735.0	2,212.6	2,308.9	...	...	...
Gold, national valuation	9.1	7.4	21.9	25.8	27.6	30.7	26.8	32.8	33.7	46.4	59.5	66.2	71.0	50.8	51.7	45.9	48.4	54.7	54.0	65.9	...	...	...
Foreign exchange	274.5	413.6	315.0	489.9	631.2	717.4	1,400.0	2,052.9	1,952.6	2,377.7	3,016.5	4,241.0	3,915.2	2,759.7	2,239.5	1,678.5	1,594.9	1,667.4	2,147.5	2,233.7	...	...	...
Reserve position in the IMF	0.2	0.4	0.5	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.8
SDRs	12.2	8.7	6.1	3.7	0.7	0.0	0.1	0.1	0.1	182.2	15.5	14.7	14.5	14.4	13.4	12.7	12.2	12.2	10.5	8.7	8.7	362.5	5.6
<b>EXCHANGE RATES</b> (K-)\$																							
End of period	3.1	3.8	4.0	3.3	3.1	3.1	3.0	2.8	2.7	2.7	2.6	2.1	2.1	2.4	2.6	3.0	3.2	3.2	3.4	3.4	3.5	3.5	...
Average of period	2.8	3.4	3.9	3.6	3.2	3.1	3.1	3.0	2.7	2.8	2.7	2.4	2.1	2.2	2.5	2.8	3.1	3.2	3.3	3.4	3.5	3.5	...
<b>EXTERNAL INDEBTEDNESS</b> as of end of year (\$ million)																							
Total debt outstanding and disbursed	2,325.1	2,047.4	1,856.7	1,863.4	1,769.7	1,870.9	1,754.6	1,530.9	1,436.4	1,769.0	5,987.0	12,584.1	14,922.5	21,609.7	20,428.7	20,386.7	19,247.3	17,223.7	17,723.6	18,744.7	18,017.5	16,983.3	...
Long-term debt	2,204.0	1,861.2	1,677.8	1,634.0	1,611.0	1,650.6	1,661.6	1,342.2	1,412.1	1,460.2	5,379.7	12,268.4	14,468.5	21,102.5	19,438.7	19,901.7	18,416.1	16,968.3	17,085.2	17,914.2	17,058.8	15,822.7	...
Public and publicly guaranteed	1,454.0	1,370.2	1,438.8	1,504.5	1,445.1	1,264.1	1,210.4	1,128.9	1,067.4	1,045.0	1,042.4	1,069.3	1,130.2	1,255.7	1,369.1	1,501.3	1,921.8	2,305.6	3,410.9	4,313.2	5,112.1	6,040.5	...
Private nonguaranteed	750.0	491.0	239.0	129.5	165.9	386.5	451.2	213.3	344.7	415.3	4,337.3	11,199.1	13,338.2	19,846.8	18,069.6	18,400.4	16,494.3	14,662.7	13,674.3	13,601.0	11,946.7	9,782.2	...
Short-term debt	70.0	67.0	50.0	94.0	80.0	207.0	79.0	174.0	10.0	112.0	414.0	123.0	261.1	314.0	808.2	311.1	662.5	76.7	463.9	656.9	398.9	263.5	...
Use of IMF credit	51.1	119.2	128.9	135.4	78.7	13.3	14.0	14.7	14.3	196.7	193.3	192.7	192.9	193.3	181.8	173.9	168.7	178.7	174.5	173.5	559.8	897.1	...
External debt (% of GNI)	70.4	72.3	66.9	59.5	49.7	41.3	23.3	17.3	13.0	16.4	45.4	77.3	73.9	110.6	89.6	95.6	93.8	77.3	75.4	79.1	73.8	65.5	...
Total long-term debt (% of total debt)	94.8	90.9	90.4	87.7	91.0	88.2	94.7	87.7	98.3	82.5	89.9	97.5	97.0	97.7	95.2	97.6	95.7	98.5	96.4	95.6	94.7	93.2	...
Short-term debt (% of total debt)	3.0	3.3	2.7	5.0	4.5	11.1	4.5	11.4	0.7	6.3	6.9	1.0	1.7	1.5	4.0	1.5	3.4	0.4	2.6	3.5	2.2	1.6	...
Debt service (% of exports of goods and services)	12.9	12.7	15.0	7.8	8.9	8.4	7.1	19.3	15.6	11.7	13.3	16.0	7.1	19.7	12.8	12.7	39.9	27.1	26.1	20.1	13.9	38.0	...



# Papua New Guinea

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Debt service transactions during the year (\$ million)																							
Principal repayments on long-term debt	195.6	189.5	207.5	133.0	140.9	182.8	270.0	946.7	932.0	513.3	758.0	1,076.4	348.8	1,028.4	822.0	518.5	2,659.1	2,110.9	2,029.5	1,567.7	1,095.3	3,715.5	4,227.8
Interest on long-term debt	84.8	73.1	64.3	49.7	44.5	54.0	45.8	55.3	40.1	28.1	49.7	104.1	130.8	231.0	336.5	575.3	651.1	673.0	740.9	772.3	200.8	325.7	187.8
Interest on short-term debt	3.7	2.1	1.2	1.1	3.3	8.5	10.0	5.2	1.5	0.8	3.3	3.2	3.7	4.0	10.0	4.1	8.0	1.7	8.7	21.3	9.2	6.4	...
Average terms of new commitments																							
Interest (% per annum)	6.5	3.8	1.9	-	1.7	-	4.4	0.8	2.1	1.7	0.8	1.4	1.2	1.2	1.6	0.9	4.5	1.9	5.7	3.0	2.8	2.3	...
Maturity (years)	16.0	16.1	24.6	-	29.7	-	26.1	34.7	28.2	32.1	34.7	24.1	25.1	28.0	23.1	31.5	15.3	23.3	11.3	7.6	17.4	20.3	...
Grace period (years)	4.8	4.2	6.5	-	7.8	-	5.2	10.2	6.7	8.5	8.9	6.0	4.8	7.2	5.9	9.3	5.0	5.4	5.3	1.9	4.3	2.9	...
Grant element (%)	-8.3	10.3	31.6	-	38.9	-	8.2	54.6	32.4	39.5	53.3	35.7	37.2	42.4	33.3	50.2	10.7	30.1	-2.8	9.0	17.1	22.4	...

... = data not available; | = marks break in series; (-/+ ) 0.0 = magnitude is less than half of unit employed; - = magnitude equals zero; \* = provisional, preliminary, estimate, budget figure; \$ = United States dollars; cif = cost, insurance, and freight; fob = free on board; GDP = gross domestic product; GNI = gross national income; IMF = International Monetary Fund; K = kina; km<sup>2</sup> = square kilometer; kWh = kilowatt-hour; NPISHs = nonprofit institutions serving households; Q = quarter; SDRs = special drawing rights.

- a For 2000 and 2011, data are actual population counts from the final census reports of the Government of Papua New Guinea (PNG), National Statistical Office (NSO). For 2001–2010 and 2012–2022, estimates are based on the annual growth rate of 3.12% between 2000 and the 2011 Census.
- b Data refer to International Labour Organization estimates. 2010–2022 total employment and its aggregates by major economic activity is based on the November 2022 edition of modeled estimates, while 2000–2009 total employment by economic activity is based on the November 2020 edition, hence the discrepancy in the figures for 2000–2009.
- c For 2010 onward, data refer to manufacturing; construction; mining and quarrying; and electricity, gas, and water supply.
- d For 2010 onward, data refer to market services (trade; transportation; accommodation and food; and business and administrative services) and non-market services (public administration; community, social and other services and activities).
- e For 2000–2009, data refer to transportation and storage; and information and communication.
- f For 2000–2009, combined with transportation and storage.
- g For 2006–2020, data were revised using NSO data from PNG National Accounts 2006–2020, released in November 2022. These estimates were compiled using new data sources and methods and are not comparable with estimates prior to 2006. For 2021 and 2022, data are taken from the 2023 National Budget Volume 1 of the Department of Treasury of PNG, which provides estimates or projections based on the actual National Accounts data from the NSO.
- h For 2000 onward, refers to oil and gas extraction; and mining and quarrying.
- i For 2000–2005, refers to electricity, gas, and water supply. For 2006 onward, refers to electricity, gas, and air-conditioning supply.
- j For 2006 onward, refers to water supply and waste management.
- k For 2000–2005, data refer to wholesale and retail trade; repair of motor vehicles and motorcycles; and accommodation and food service activities.
- l For 2000–2005, data refer to transportation and storage; and information and communication.
- m For 2000–2005, combined with wholesale and retail trade; repair of motor vehicles and motorcycles.
- n For 2000–2005, combined with transportation and storage.
- o For 2000–2005, refers to financing, insurance, real estate, and business services including services of owner-occupied dwellings.
- p For 2000–2005, refers to community, social, and personal services. For 2006 onward, refers to public administration and defense.
- q For 2021 and 2022, refers to arts, entertainment, and recreation; other service activities; activities of households as employers; and undifferentiated goods- and services-producing activities of households for own use.
- r For 2006 onward, bank service charges were distributed across all industries.
- s Includes NPISHs final consumption.
- t Calculated as GDP at current market prices less the sum of private and government consumption.
- u Derived from balance-of-payments data.
- v For 2006–2020, per capita GDP was revised using the latest GDP figures from PNG National Accounts 2006–2020, released in November 2022. For 2021 and 2022, per capita GDP was calculated using the estimated and projected GDP figures from the 2023 National Budget Volume 1 of the Department of Treasury of PNG.
- w Data are based on the depository corporations survey, which is derived from the central bank survey and other depository corporations surveys. From December 2001 onward, the data are based on the extended coverage of the other depository corporations, comprising commercial banks, merchant banks, finance companies, savings and loans societies, and a microfinance company. As of June 2010, the data include full coverage of microfinance companies and monthly reporting of savings and loans societies.
- x Refers to claims on provincial and local governments.
- y In this context, the term “broad money liabilities” corresponds to broad money aggregate M3.
- z Refers to deposits excluded from broad money; securities other than shares excluded from broad money; loans; financial derivatives; insurance technical reserves; shares and other equity; and other items (net).
- aa Refers to the minimum rate for fully drawn loans.
- ab Data consist of mining and petroleum taxes and dividends according to the PNG Department of Treasury’s classification in the Final Budget Outcome.
- ac For 2015 onward, data are based on balance-of-payments estimates following the IMF’s Balance of Payments Manual (sixth edition).
- ad For 2010 onward, imports data are recorded at fob values.
- ae For 2002–2014, figures follow the IMF’s Balance of Payments Manual (fifth edition). For 2015 onward, figures follow the IMF’s Balance of Payments Manual (sixth edition).
- af For 2000 and 2001, figures refer to services and income.
- ag Includes official and private capital flows, unofficial monetary sector transactions, change in offshore accounts balances, and revaluations.

# Papua New Guinea

## Sources:

Population	Asian Development Bank estimates using data from the Government of Papua New Guinea's National Statistics Office (NSO). 2011 National Census of Housing and Population—Papua New Guinea Census (Final Figures Booklet).
Urban population (% of total population)	United Nations. World Urbanization Prospects 2018. <a href="https://esa.un.org/unpd/wup/Country-Profiles/">https://esa.un.org/unpd/wup/Country-Profiles/</a> (accessed 27 April 2023).
Labor Force	International Labour Organization. ILOSTAT Database. <a href="https://ilostat.ilo.org/data/">https://ilostat.ilo.org/data/</a> (accessed 25 May 2023).
National Accounts	For 2000–2020: NSO. Official communication, 23 February 2023; past communication. For 2021–2022: Government of Papua New Guinea, Department of Treasury. 2023 National Budget Volume 1. Economic and Development Policies. <a href="https://www.treasury.gov.pg/html/national_budget/2023.html">https://www.treasury.gov.pg/html/national_budget/2023.html</a> (accessed 13 February 2023).
Production Index	Food and Agriculture Organization of the United Nations. FAOSTAT Database. <a href="https://www.fao.org/faostat/en/#data">https://www.fao.org/faostat/en/#data</a> (accessed 30 June 2023).
Energy	United Nations. Energy Statistics Database. <a href="http://data.un.org/Data.aspx?q=electricity&amp;d=EDATA&amp;f=cmlD%3aEL">http://data.un.org/Data.aspx?q=electricity&amp;d=EDATA&amp;f=cmlD%3aEL</a> (accessed 3 May 2023).
Price Indexes	Bank of Papua New Guinea (BPNG). Official communication, 5 May 2023; past communication.
Money and Interest Rates	BPNG. Official communication, 5 May 2023; past communication.
Government Finance	Government of Papua New Guinea, Department of Treasury. 2023 National Budget Volume 1. Economic and Development Policies. <a href="https://www.treasury.gov.pg/html/national_budget/2023.html">https://www.treasury.gov.pg/html/national_budget/2023.html</a> (accessed 13 February 2023).
External Trade	BPNG. Official communication, 5 May 2023; past communication.
Direction of Trade	International Monetary Fund (IMF). Direction of Trade Statistics. <a href="https://data.imf.org/">https://data.imf.org/</a> (accessed 30 June 2023).
Balance of Payments	BPNG. Official communication, 5 May 2023; past communication.
International Reserves	IMF. International Financial Statistics. <a href="https://data.imf.org/">https://data.imf.org/</a> (accessed 30 June 2023).
Exchange Rates	IMF. International Financial Statistics. <a href="https://data.imf.org/">https://data.imf.org/</a> (accessed 30 June 2023).
External Indebtedness	World Bank. International Debt Statistics. <a href="https://databank.worldbank.org/source/international-debt-statistics#">https://databank.worldbank.org/source/international-debt-statistics#</a> (accessed 30 June 2023).