August 2000

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### Grenada: Statistical Appendix

This Statistical Appendix report on Grenada was prepared by a staff team of the International Monetary Fund as background documentation for the periodic consultation with this member country. As such, the views expressed in this document are those of the staff team and do not necessarily reflect the views of the Government of Grenada or the Executive Board of the IMF.

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#### INTERNATIONAL MONETARY FUND

### GRENADA

# Statistical Appendix

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# Approved by the Western Hemisphere Department

# June 14, 2000

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#### Grenada: Basic Data

#### I. Social and Demographic Indicators

Area (sq. km)	344	Nutrition (1998)	
		Daily caloric intake	2,400
Population (mid-1998)		·	
Total	100,000	Health (1998)	
Rate of growth (percent a year)	0.6	Population per physician	1,150
Density (per sq. km.)	296	Population per hospital bed	170
GDP per capita (US\$)	3,630		
		Access to safe water (percent of population	on)
Population characteristics (1998)		Urban	100
Life expectancy at birth (years)	72	Rural	96
Crude birth rate (per thousand)	17.8		
Crude death rate (per thousand)	7.9	Education (1995)	
Infant mortality (per thousand live births)	16.2	Gross enrollment (percent)	
		Primary	130
		Secondary	53
		Nominal GDP (1999)	
		In millions of EC dollars	988.3
		In millions of US dollars	366.0

#### II. Selected Economic Indicators, 1995-99

	1995	1996	1997	1998	Prel. 1999
		1770	1557	1220	1,777
	(In percent)				
Origin of GDP					
Agriculture and mining	11.5	10.5	9.9	9.3	9.4
Manufacturing and construction	14.3	14.6	14.9	16.1	16.4
Services	74.2	74.9	75.2	74.7	74.2
	(Annual percentage changes	, unless otherwise is	ndicated)		
National accounts and prices					
Real GDP	3.1	3.0	4.8	6.8	8.2
Real GDP per capita	2.5	2.5	4.3	6.3	7.7
GDP deflator	2.2	2.8	2.1	1.5	-0.8
Consumer price index (period average)	2.2	2.8	1.3	1.4	0.5
Consumer price index (end of period)	2.1	3.1	0.9	1.2	1.0
Unemployment rate (in percent)	19.0	17.5	17.0	16.0	14.0
	(In percen	t of GDP)			
Central government finances					
Total revenue and grants	28.2	28.9	26.9	30.0	30.5
Total expenditure	28.8	32.7	33.1	33.1	33.0
Of which:					2010
Interest	2.0	2.2	2.3	1.6	2.3
Savings	2.2	2.1	-0.3	1.3	4.6
Overali balance	-0.6	-3.7	-6.1	-3.1	-2.5

-4-Grenada: Basic Data

1995 1996 1997 1998	Prei 1999	1998	1997	1996	1995	
(12-month changes, unless otherwise indicated)						
d)						Money and credit (end of period)
9.4 9.1 11.8 11.7	13.9	11.7	11.8	9.1	9.4	Liabilities to private sector
6.7 5.1 10.0 10.3	9,	10.3	10.0	5.1		Money
10.2 11.7 12.3 12.1	14.9	12.1	12.3	11.7	10.2	Quasi-money
g system 1/ -0.3 13.9 18.6 11.4	7.3	11.4	18.6	13.9	-0.3	Net domestic assets of the banking system 1/
						Of which:
net) -1.6 2.5 3.1 -1.4	-5.6	-1.4	3.1	2.5	-1.6	Credit to the public sector (net)
4.9 10.5 15.4 14.4	11.	14.4	15.4	10.5	4.9	Credit to private sector
cent of GDP 73.8 75.5 79.0 81.6	86.	81.6	<b>7</b> 9.0	75.5	73.8	Liabilities to private sector, in percent of GDP
	10.0	9.8	10.0	10.0	10.0	Representative interest rate (in percent) 2/
(In millions of US dollars, unless otherwise indicated)			dicated)	unless otherwise in	nillions of US dollars,	(ir
						Balance of payments
-25.2 -46.2 -68.9 -89.5	-104.0	-89.5	-6 <b>8</b> 9	-46 2	-25 2	Current account balance
-89.6 -110.9 -119.0 -133.4	-148.					Merchandise trade balance
24.6 24.7 32.8 45.9	54.:					Exports
114.2 135.6 151.8 179.3	202.					Imports
	44.					Services, income, and transfers (net)
, and the state of			34.2	V 11.V	• • • • • • • • • • • • • • • • • • • •	Of which:
2.8 2.5 1.8 4.4	5.1	4.4	1.8	2.5	2.8	Interest
28.9 60.5 99.5 99.1	78.					Capital and financial account
25.8 31.9 34.2 28.7	28.					Capital account (transfers)
9.4 11.6 16.0 10.1	9.					Public sector (net)
16.5 20.3 18.2 18.5	18.	18.5	18.2		16.5	Private sector (net)
3.1 28.6 65.3 70.5	47.	70.5	65.3	28.6	3.1	Financial account
20.0 19.4 35.3 30.9	22.	30.9	35.3	19.4	20.0	Direct investment (net)
-0.9 0.0 0.0 -0.1	0.	-0.1	0.0	0.0	-0.9	Portfolio investment (net)
16.0 9.2 30.0 39.6	24.	39.6	30.0	9.2	16.0	Other investment (net)
2.3 -14.0 -29.2 -5.5	29.	-5.5	-29.2	-14.0	2.3	Errors and omissions
6.2 0.2 1.4 4.1	4.	4.1	1.4	0.2	6.2	Overall balance
ves -5.6 1.0 -7.0 -4.1	<b>-4</b> .	-4.i	-7.0	1.0	-5.6	Change in net international reserves
ent of GDP) -9.2 -15.7 -21.9 -26.3	-28.	-26.3	-21.9	-15.7	-9.2	Current account balance (in percent of GDP)
8.9 8.4 10.4 13.5	14.	13.5	10.4	8.4	8.9	Exports (in percent of GDP)
41.3 46.0 48.2 52.6	55.		48.2	46.0	41.3	Imports (in percent of GDP)
	18.	39.9	32.8	0.4	-2.4	Merchandise exports (annual percentage change)
centage change) 8.7 18.7 11.9 18.1	13.	18.1	11.9	18.7	8.7	Merchandise imports (annual percentage change)
e change) 2.8 -1.6 6.5 30.9	49.	30.9	6.5	-1.6	2.8	Terms of trade (annual percentage change)
month percentage change) -2.0 1.8 3.4 -2.2	2.	-2.2	3.4	1.8	-2.0	Real effective exchange rate (12-month percentage change)
and						International reserve position and
265 265 405 466		46.0	40.5	26.5	266	external debt, end of period
	50.					Net official imputed reserves (ECCB)
m 56.8 47.0 31.8 32.7	49.	32.7	31.8	47.0	36.8	Net reserves of the banking system
in percent of GDP 25.6 26.3 25.7 25.9	26.	25.9	25.7	26.3	25.6	Outstanding external public debt, in percent of GDP
	5.					Total debt service ratio (in percent of exports of G &S)
1.0 1.7 2.7 2.0	2.	2.0	2.7	1.7	1.0	Of which: Interest
May 31, 2000)						Relations with the Fund (as of May 31, 2000)
	Article VI					•
US dollar	EC\$ 2.70 = US\$					Intervention currency and rate
	SDR 8.5 millio					Quota
	SDR 8.5 millio	SI				
	100					
	No					
	ann a c					
	SDR 0.93 millio	SD				
	SI SI	SI				· · · · · · · · · · · · · · · · · · ·

Sources: Data provided by the Grenada authorities; Eastern Caribbean Central Bank (ECCB); and Fund staff estimates.

<sup>1/</sup> As a percent of liabilities to the private sector at the beginning of the year, 2/ Prime lending rate.

Table 1. Grenada: GDP by Sectoral Origin at Constant 1985 Prices

			·····	<u> </u>	Prel
	1995	1996	1997	1998	199
(In mil	llions of Eastern C	aribbean dolla	ırs)		
GDP at constant factor cost	526.6	541.7	567.5	605.8	655.
Agriculture	58.5	53.9	53.4	52.8	58.
Crops	44.4	39.5	38.7	37.7	43.
Livestock, fishing, and forestry	14.1	14.4	14.7	15.1	14.
Livestock	3.8	3.9	4.0	4.1	4.
Fishing	8.3	8.4	8.5	8.6	8.
Forestry	2.1	2.2	2.3	2.4	2.
Mining and quarrying	2.5	2.7	2.9	3.3	3.
Electricity and water	25.7	26.9	28.7	30.5	32.
Manufacturing	37.5	39.6	41.7	47.6	53.
Construction	37.6	39.7	42.9	50.2	54.
Wholesale and retail trade	62.5	65.0	67.4	71.2	75.
Hotels and restaurants	43.1	44.9	44.7	45.6	49.
Transport and communications	125.0	132.2	146.9	163.3	181.
Finance and housing	71.4	74.0	77.2	83.3	86.
Banking and insurance	47.5	49.4	51.9	57.1	59.
Real estate and housing	23.9	24.6	25.3	26.2	27.
Government services	83.8	85.2	85.2	88.9	93.
Other services	15.1	15.6	16.1	16.8	17.
Less: imputed service charge	36.0	37.8	39.7	47.6	50.
	(Annual percentag	e changes)			
GDP at constant factor cost	3.1	3.0	4.8	6.8	8.
Agriculture	6.9	-6.7	-0.9	-1.2	10.
Crops	8.8	-9.8	-2.0	-2.6	14.
Livestock, fishing, and forestry	1.1	3.0	2.2	2.4	-1.
Livestock	1.9	2.9	3.1	4.0	2.
Fishing	0.8	3.0	1.1	0.9	-4.
Forestry	1.0	2.9	5.1	5.3	5.
Mining and quarrying	0.8	6.0	10.2	10.9	8.
Electricity and water	9.7	4.6	6.6	6.5	6.
Manufacturing	7.7	5.8	5.3	14.1	12
Construction	2.5	5.4	8.2	16.9	8
Wholesale and retail trade	3.0	4.0	3.8	5.6	6
Hotels and restaurants	-5.2	4.0	-0.3	2.1	8
Transport and communications	5.1	4.3	11.1	11.2	
Finance and housing					11.
	5.8 8.6	3.7	4.3 5.0	7.8	4.
Banking and insurance Real estate and housing	8.6	4.0	5.0	10.0	4
Government services	0.5	3.0	3.0	3.5	3
	-1.3	5.0	0.0	4.4	5
Other services	1.0	1.5	3.5	4.0	4
Less: imputed service charge	6.8	6.0	5.0	19.9	5

Sources: Ministry of Finance, Central Statistical Office (CSO), and Fund staff estimates.

Table 2. Grenada: Output and Prices of Major Agricultural Export Crops

					Prel.
	1995	1996	1997	1998	1999
	(In Eastern Caribb	ean dollars p	er pound)		
Producer prices					
Banana	0.52	0.37	0.01	0.40	0.29
Cocoa	2.85	1.99	1.72	2,29	3.05
Nutmeg	2.40	2.62	2.97	4.56	6.86
Mace	8,09	7.90	9.29	11.31	11.19
	(In thousa	nds of pounds	s)		
Output					
Banana	9,533	4,038	109	195	1,248
Cocoa	3,141	3,512	2,932	2,437	2,073
Nutmeg	3,936	4,300	6,297	5,134	5,876
Mace	203	264	340	330	459
	(Annual per	centage chang	ges)		
Producer prices					
Banana	72.2	-29.2	-96.5	3,004.0	-28.2
Cocoa	67.7	-30.1	-13.6	32.9	33.4
Nutmeg	299.5	9.4	13.4	53,3	50.6
Mace	223.5	-2.4	17.6	21.8	-1.1
Output					
Banana	-5.0	-57.6	-97.3	78.1	541.4
Cocoa	26.0	11.8	-16.5	-16,9	-15.0
Nutmeg	-0.5	9.2	46,4	-18.5	14.5
Mace	-0.6	30,0	28.8	-2.9	39.1

Sources: Ministry of Finance; Grenada Banana Co-Operative Society; Grenada Co-Operative Nutmeg Association; and Grenada Cocoa Association.

Table 3. Grenada: Consumer Price Index (Index 1987 = 100)

	-					
	Weights	1995	1996	1997	1998	1999
	I.	Period Ave	erages			
All items	100.0	129.6	133.2	134.9	136.8	137.5
Food and beverages	38.7	141.1	145.7	147.6	150.0	150.1
Tobacco and alcohol	2.0	129.2	147.3	138,9	139.2	138.3
Clothing and footwear	5.2	112.4	137.9	115.7	114.3	115.4
Housing	17.3	124.0	120.5	127.4	128.6	128.
Fuel and light	3.9	108.1	116.3	115.6	108.1	109.
Furniture and appliances	2.7	115.3	123.4	124.1	124.4	126.
Ггалѕрогт	9.1	133.4	124.5	137.7	136.8	140.
Household supplies	5.6	122.1	127.7	121.4	116.9	116.
Other services	15.5	127.7	119.3	124.2	127.4	136.
	(Annua	l percentag	e changes)			
All items		2.2	2.8	1.3	1.4	0.
Food and beverages		5.3	3.3	1.3	1.6	0.
Tobacco and alcohol		3.9	14.0	-5.7	0.2	<b>-</b> 0.
Clothing and footwear		-2.2	22.6	-16.1	-1.2	1.
Housing		0.4	-2.8	5.7	0.9	0.
Fuel and light		1.3	7.6	-0.6	-6.5	1.
Furniture and appliances		-3.9	7.0	0.6	0.2	1.
Transport		-0.3	-6.7	10.6	-0.7	2.
Household supplies		-0.5	4.6	-5.0	-3.7	-0.
Other services		1.0	-6.6	4.2	2.6	7.
	II	. End of P	eriod			
All items	100.0	130.9	135.0	136.2	137.9	139.
Food and beverages	38.7	144.0	149.0	149.6	152.2	152
Tobacco and alcohol	2.0	132.1	138.1	135.9	138.9	138
Clothing and footwear	5.2	112.6	115.1	113.7	116.2	115
Housing	17.3	124.4	124.5	128.5	128.7	128
Fuel and light	3.9	110.6	121.4	112.6	105.9	120
Furniture and appliances	2.7	114.3	125.0	123.9	125.6	125
Transport	9.1	132.9	139.9	137.3	136.9	143
Household supplies	5.6	122.3	125,1	119.8	114.7	119
Other services	15.5	128.0	131.7	125.2	127.7	159
	(Annua	al percentag	ge changes)			
All items '		2.1	3.2	0.9	1.2	1
Food and beverages		4.5	3.5	0.4	1.7	-0
Tobacco and alcohol		6.0	4,5	-1.6	2.2	-0
Clothing and footwear		-1.5	2.2	-1.2	2.2	-l
Housing		0.2	0.1	3.2	0.2	0
Fuel and light		2.4	9.8	<b>-7.2</b>	-6.0	13
Furniture and appliances		-3.3	9.4	<b>-</b> 0.9	1.4	. 0
Transport		0.3	5.3	-1.9	-0.3	4
Household supplies		0.7	2.3	<del>-4</del> ,3	<b>-4</b> .3	4
Other services		0.7	2.9	<b>-4</b> .9	2.0	24

Sources: Ministry of Finance, and CSO.

Table 4. Grenada: Summary Finances of the Central Government

	1995	1996	1997	1998	Pre 1999
	(In millions of Eastern Caribb	ean dollars)			•
Fotal revenue and grants	210.5	230.3	229.0	275.8	301.7
-					
Total revenue	190.9	199.9	206.1	333.5	270.6
Current revenue	187.8	199.6	204.8	232.0	266.9
Tax revenue	168.4	181.5	187.3	27.3	231.6
Nontax revenue	19.4	18.0	17.5	<b>2</b> 4.9	35.3
Capital revenue	3.1	0.3	1.3	1.5	3.7
Foreign grants	19.6	30.4	22.9	42.3	31.1
Fotal expenditure	214.7	260.1	281.3	304.6	326.0
Current expenditure	171.4	182.7	207.1	219.9	221.2
Personnel expenditure	89.9	97.9	110.6	112.3	119.€
Salaries and wages	84.8	92.5	104.8	107.5	113.3
Allowances	5.1	5.4	5.8	4.8	6.3
Goods and services	28.9	32.8	32.1	35.8	30.6
Supplies and overheads	23.9	29.1	28.2	27.2	22.
Other goods and services	5.0	3.6	3.9	8.6	8.:
Interest payments	14.6	17.3	19.4	14.7	22.
Domestic	11.5	12.7	13.2	9.8	9.
Foreign	3.0	4.6	6.2	4.9	12.9
Transfers and subsidies	38.1	34.7	45.1	<b>57</b> .1	48.4
Transfers to private sector	3.5	0.1	6.5	2.3	3.:
Grants and subventions	9.0	9.0	10.3	13.1	7.
Transfers abroad	9.6	7.3	7.8	13.2	8.6
Transfers to statutory boards	0.0	0.0	1.1	6.0	6.2
Transfers to households	16.0	18.4	19.4	22.5	22.8
Capital expenditure	43.3	77.4	74.2	84.7	104.8
Current balance	16.4	16.9	-2.3	12.1	46.7
Overall balance(before grants)	-23.8	-60,2	-75.2	-71.1	-55.4
Overall balance (including grants)	-4.3	-29.8	-52.3	-28.8	-24.3
Financing	4.3	29.8	52.3	28.8	24.3
External	-11.0	6.6	4.4	19.7	21.0
Net loan receipts	-13.8	5.0	4.2	19.7	21.0
External loans	4.2	16.5	17.2	27.5	43.
Amortization	18.0	11.5	13.0	7.8	21.6
Net change in external arrears	2.8	1.6	-4.1	0.0	0.6
Debt relief	0.0	0.0	10.7	0.0	0.0
Domestic	15.3	23.2	47.9	9.1	2.

Table 4. Grenada: Summary Finances of the Central Government

				·	Pre
	1995	1996	1997	1998	1999
	(In percent of GDP	)			
Total revenue and grants	28.2	28.9	26.9	30.0	30.5
Total revenue	25.6	25.1	24.2	25,4	27.4
Current revenue	25.2	25.1	24.1	24.2	27.0
Tax revenue	22.6	22.8	22.0	22.2	23.4
Nontax revenue	2.6	2.3	2.1	3.0	3.6
Capital revenue	0.4	0.0	0.2	0.2	0.4
Foreign grants	2.6	3.8	2.7	4.6	3.1
Total expenditure	28.8	32.7	33.1	33.1	33.0
Current expenditure	23.0	23.0	24.4	23.9	22.4
Personnel expenditure	12.0	12.3	13.0	12.2	12.1
Salaries and wages	11.4	11.6	12.3	11.7	11.5
Allowances	0.7	0.7	0.7	0.5	0.6
Goods and services	3.9	4.1	3.8	3.9	3.1
Supplies and overheads	3.2	3.7	3.3	3.0	2.2
Other goods and services	0.7	0.5	0.5	0.9	0.9
Interest payments (including for leases)	2.0	2.2	2.3	1.6	2.3
Domestic	1.5	1.6	1,6	1.1	1.0
Foreign	0.4	0.6	0.7	0.5	1.3
Transfers and subsidies	5.1	4.4	5.3	6.2	4.9
Transfers abroad	0.5	0.0	0.8	0.2	0.3
Transfers to households	1.2	1.1	1.2	1.4	0.8
Transfers to the private sector	1.3	0.9	0.9	1.4	0.9
Grants and subventions	0.0	0.0	0.1	0.7	0.6
Transfers to statutory bodies	2.1	2.3	2.3	2.4	2.3
Capital expenditure	5.8	9.7	8.7	9.2	10.6
Current balance	2.2	2.1	-0.3	1.3	4.6
Overall balance(before grants)	-3.2	-7.6	-8.8	7.7	-5.6
Overall balance (including grants)	-0.6	-3.7	-6.1	-3.1	-2.5
Financing	0.6	3.7	6.1	3.1	2.5
External	-1.5	0.8	0.5	2.1	2.2
Net loan receipts	-1.8	0.6	0.5	2.1	2.2
External loans	0.6	2.1	2.0	3.0	4.4
Amortization	2.4	1.4	1.5	0.8	2.2
Exceptional financing	0.0	0.0	1.8	0.0	0.0
Net change in external arrears	0.4	0.2	-0.5	0.0	0.0
Debt relief	0.0	0.0	1.3	0.0	0.0
Domestic	2.0	2.9	5.6	1.0	0.3
Memorandum item:					
Nominal GDP at market prices (EC\$mn.)	746.0	795.6	850.2	920.2	988.3

Sources: Ministry of Finance, and Fund staff estimates.

Table 5. Grenada: Central Government Revenue and Grants

	1005	1000	100=	1000	Prel
	1995	1996	1997	1998	1999
(In millions of Easter	n Caribbean	dollars)			
Total revenue and grants	210.5	230.3	229.0	275.8	301.
Total revenue	190.9	199.9	206.1	233.5	270.0
Current revenue	187.8	199.6	204.8	232.0	266.9
Capital revenue	3.1	0.3	1.3	1.5	3.1
Foreign grants	19.6	30.4	22.9	42.3	31.1
Tax revenue	168.4	181.5	187.3	204.7	231.6
Taxes on income and profits	43.1	33.5	22.0	24.5	38.€
Individuals	18.5	8.7	5.3	4.6	5.8
Companies	19.6	22.4	16.1	19,1	32.0
Business levy	3.2	1.6	0.4	0.5	0.4
Other	1.7	0.9	0.2	0.3	0.4
Taxes on property	4.6	5.5	4.8	5,7	7.1
Property tax	2.6	3.3	2.3	2.0	3.5
Inheritance tax	0.0	0.1	0.1	0.1	0.0
Land (property) transfer tax	2.0	2.1	2.4	3.6	3.6
Taxes on domestic transactions	30.3	33.0	40.9	44.1	46.4
Consumption tax	15.4	16.1	19.3	21.0	25.0
Stamp duty	2.5	2.7	3.2	4.4	3.4
Motor vehicle tax	1.7	2.0	2.8	3.4	3.5
Licenses	5.1	5.0	7.0	7.3	5.3
Airline ticket tax	1.4	1.5	1.7	1.9	2.
Other (inc. cruise ship tax)	4.2	5.7	6.8	6.1	7.3
Taxes on international transactions	90.5	109.5	119.7	130.4	139.
Import duty	23.4	25.5	27.4	30.2	32
Consumption tax	56.4	63.1	68.9	74.1	79.3
Petrol tax	2.2	2.3	2.4	2.4	2.5
Export duty	0.0	0.3	0.0	0.0	0.0
Customs services charge	8.5	18.4	19.7	21.7	23.
Other taxes on international trade	0.0	0.0	1.3	2.0	2.0
Nontax revenue.	19.4	18.0	17.5	27.3	35,3
Government fees and charges	4.5	3.1	5.3	6.7	8,
Off-shore revenue	0.0	0.0	0.0	5.7	10.
Post office	4.0	3.0	1.3	3.3	4.
Dividends and profits from government enterprises	4.5	4.6	5.1	3.7	5.

Table 5. Grenada: Central Government Revenue and Grants

					Prel.
	1995	1996	1997	1998	1999
ECCB profits	3.4	3.6	3.4	3.6	3.5
Rents and interest income	0.9	0.7	1.5	1.4	0.6
Miscellaneous fees and service charges	1.5	2.4	0.2	2.3	1.8
Miscellaneous taxes	0.7	0.7	8,0	0.5	0.9
(In per	rcent of GDP)				
Total revenue and grants	28.2	28.9	26,9	30.0	30.5
Current revenue	25.2	25.1	24.1	25.2	27.0
Tax revenue	22.6	22.8	22.0	22.2	23.4
Individual income taxes	2.5	1.1	0.6	0.5	0.6
Corporate taxes	3.1	3.0	1.9	2.1	3.3
Taxes on property	0.6	0.7	0.6	0.6	0.7
Taxes on domestic transactions	4.1	4.1	4.8	4.8	4.7
Of which:					
Consumption tax	2.1	2.0	2.3	2.3	2.5
Taxes on international transactions	12.1	13.8	14.1	14.2	14.1
Of which:					
Import duty	3.1	3.2	3.2	3.3	3.2
Consumption tax	7.6	7.9	8.1	8.1	8.0
Nontax revenue	2.6	2.3	2.1	3.0	3.6
Capital revenue	0.4	0.0	0.2	0.2	0.4
Foreign grants	2.6	3.8	2.7	4.6	3.1

Sources: Ministry of Finance; and Fund staff estimates.

Table 6. Grenada: Central Government Expenditure

					Prel
	1995	1996	1997	1998	199
(In	millions of Eastern Caribbea	m doliars)			
Total expenditure	214.7	260.1	281.3	304.6	326.
Current expenditure	171.4	182.7	207.1	219.9	221.
Salaries, wages, and allowances	89.9	97.9	110.5	112.3	119.
Goods and services	28.9	32.8	32.3	35.8	30.
Supply and overheads	23.9	29.1	28.4	27.2	22.
Of which: leases	0.0	0.0	1.4	1.4	3
Other goods and services	5.0	3.6	3.9	8.6	8.
Interest payments	14.6	17.3	19.6	14.7	22.
Domestic	11.5	12.7	13.4	9.8	9.
Foreign	3.0	4.6	6.2	4.9	12.
Transfers and subsidies	38.1	34.7	45.1	57.1	48.
Transfers to private sector	3.5	0.1	6.5	2.3	3.
Grants and subventions	9.0	9.0	10.3	13.1	7.
Transfers abroad	9.6	7.3	7.8	13.2	8.
Transfers to statutory boards	0.0	0.0	1.1	6.0	6.
Transfers to households	16.0	18.4	19.4	22.5	22.
Capital expenditure	43.3	77.4	74.2	84.7	104.
	(In percent of GDP)				
Total expenditure	28.8	32.7	33.1	33.1	33.
Current expenditure	23.0	23.0	24.4	23.9	22.
Salaries, wages, and allowances	12.0	12.3	13.0	12.2	12.
Goods and services	3.9	4.1	3.8	3.9	3.
Supply and overheads	3.2	3.7	3.3	3.0	2
Of which: leases	0.0	0.0	0.2	0.2	0.
Other goods and services	0.7	0.5	0.5	0,9	0
Interest payments	2.0	2.2	2.3	1.6	2.
Domestic	1.5	1.6	1.6	1.1	1
Foreign	0.4	0.6	0.7	0.5	1.
Transfers and subsidies	5.1	4.4	5.3	6.2	4.
Capital expenditure	5.8	9.7	8.7	9.2	10.

Sources: Ministry of Finance; and Fund staff estimates.

Table 7. Grenada: Central Government Personnel Expenditure

				1000	Prel.
	1995	1996	1997	1998	1999
(In millions of I	Eastern Caribbean dollars	unless otherwise ir	ndicated)		
Total personnel expenditure	89.9	97.9	110.5	112.3	119.6
(a) Wages and salaries	84.8	92.5	104.7	107.5	113.3
(Including hospitals)	44.0	***	8.5	8.1	9.2
l'otal increase:	5.1	7.8	12.2	2.8	5.8
Increases due to:					
Scale changes	0.0	4.6	0.0	0.0	0.0
Restructuring/downsizing	0.0	0.0	0.0	0.0	-3.7
Merit increments	5.1	3.2	6.6	2.9	3.1
Back-pay/one-off settlement	0.0	0.0	5.7	0.0	5.3
(b) Personnel allowances	5.1	5.4	5.8	4.8	6.3
Number of civil service employees 2/	5,264	5,340	5,123	5,269	5,388
Nominal expenditure per employee (EC\$)	17,074	18,341	21,578	21,313	22,188
Nominal wage and salary per employee (EC\$)	16,103	17,328	20,437	20,402	21,028
	(Annual percentage c	hanges)			
Total personnel expenditure	5.8	9.0	12.9	1.6	6.5
Total wages and salaries	6.4	9.2	13.1	2.7	5.4
Other payments	-3.2	5.9	8.1	-17.9	30.2
Number of civil service employees	-3.5	1.4	-4.1	2.8	2.3
Inflation 1/	2.2	2.8	1.3	1.4	0.5
Real personnel expenditure	3.6	6.2	11.6	0.2	6.0
	(Index: 1991=10	00)			
Number of civil service employees	82.5	83.7	80.3	82,6	84.
Real personnel expenditure	96.4	102.2	113.9	114.1	120.9
Average real personnel expenditure	116.9	122.1	141.9	138.2	142.
	(In percent of G	DP)			
Total personnel expenditure	12.0	12.3	13.0	12.2	12.
Total wages and salaries	11.4	11.6	12.3	11.7	11.
Other payments	0.7	0.7	0.7	0.5	0.4

Sources: Grenada authorities; and Fund Staff estimates.

<sup>1/</sup> Based on change in the consumer price index.

<sup>2/</sup> Excludes the Post Office from 1997.

Table 8. Grenada: Operations of the National Insurance Scheme

(In millions of Eastern Caribbean dollars)

	1995	1996	1997	1998
Current revenue	25.1	28.9	29.1	30.7
Contributions from government	5.8	6.2	3.4	3.8
Government share	2.9	3.1	1.7	1.9
Employee share	2.9	3.1	1.7	1.9
Other contributions	10.9	13.4	14.7	14.2
Investment income	8.4	9.3	11.0	12.7
Current expenditure	8.4	8.9	10.5	11.6
Benefit payments	5.6	6.7	7.2	8.5
Wages and salaries	1.4	1.5	1.6	1.6
General administration	1.4	0.7	1.7	1.5
Current balance	16.7	20.0	18.6	19.1
Capital expenditure	1.9	0.6	0.3	0.3
Overall balance	14.8	19.3	18.3	18.8
Financing	-14.8	-19.4	-18.4	-18.0
Commercial banks	-13.4	-10.3	-8.7	
Other financial institutions	1.1	-2.9	-6.6	•••
Central government	1.6	-1.7	-4.7	
Other	-4,1	-4,6	1.7	

Source: National Insurance Scheme.

Table 9. Grenada: Consolidated Accounts of the Banking System

		Decemb	er 31		Prel.
AND THE PERSON NAMED IN COLUMN TO TH	1995	1996	1997	1998	1999
(In millions of	f Eastern Carib	bean dollar	s)		
Net foreign assets	153,3	126.9	85.8	88.2	133.8
Net imputed reserves (ECCB)	99.1	96,3	115.1	126.4	137.3
Commercial banks' net foreign assets	54.2	30.6	<b>-2</b> 9.3	-38.2	-3.5
Net domestic assets	397.3	473.8	585.7	662.3	720.8
Net credit to the public sector	27.7	36.4	55.5	46.4	8.6
Central government	52.8	61.0	<b>76.2</b>	71.2	43.4
Nonfinancial public enterprises 1/	-25.1	-24.6	-20.7	-24.8	-34.9
Credit to private sector	437.5	495.3	588.0	684.7	767.9
Other	-67.8	-57.9	-57.9	-68.8	-55.7
Money plus quasi-money (M2)	550.6	600,7	671.5	750.4	854.5
Money	131.6	131.4	144.5	159.4	175.1
Quasi-money	419.0	469.3	527.0	591.0	679.4
(Per	centage chang	e) 2/			
Net foreign assets	9.7	-4.8	-6.8	0.4	6.1
Net domestic assets	-0.3	13.9	18.6	11.4	7.5
Net credit to the public sector	-1.6	2.5	3.2	-1.4	-5.0
Central government	-0.5	1.5	2.5	<b>-</b> 0.6	1.3
Nonfinancial public enterprises 1/	-1.1	0.1	0.7	-0.6	-1.3
Credit to private sector	4,9	10.5	15.4	14.4	11.
Other	-3.6	1.8	0.0	-1.6	1
Money plus quasi-money (M2)	9.4	9.1	11.8	11.7	13.

Sources: Eastern Caribbean Central Bank; and Fund staff estimates.

<sup>1/</sup> Includes Grenada Cooperative Bank.

<sup>2/</sup> In relation to M2 at the beginning of the period.

Table 10. Grenada: Operations of the Eastern Caribbean Central Bank in Grenada

		Decem	ber 31		Prel
	1995	1996	1997	1998	1999
(in millio	ns of ECCB	dollars)			
Net (imputed) international reserves 1/	99.1	96.3	115.1	126.4	137.3
Net claims on commercial banks	-62.3	-63.6	-72.9	-75.5	-83.3
Claims	0.1	0.0	0.0	0.0	0.0
Loans	0.1	0.0	0.0	0.0	0.0
Balances with banks	0.0	0.0	0.0	0.0	0.0
Liabilities	62.4	63.6	72.9	75.5	83.3
Currency held by banks	17.2	21.5	23,3	21.7	36.1
Statutory reserves	38,5	38.1	46.2	52.5	45.8
Fixed deposits	6.7	4.0	3.4	1.4	1.4
Net claims on statutory bodies	-0.2	0.0	0,0	0.0	0.2
Net domestic assets	17.1	20.5	16.1	13.3	10.5
Net credit to central government	17.1	20.5	16,1	13.3	10.5
Short-term credit	2.8	3.3	2.4	4.7	3.6
Temporary advances	0.6	1.1	0.7	2.5	1.3
Treasury bills	2.3	2.3	1.8	2.3	2.3
Debentures	6.6	6.6	6.6	5.7	5.7
Other claims	12,4	11.1	9.7	8.3	6.9
Central government sinking fund deposits	-3.0	-0.2	-2.4	-5.3	-3.7
Central government other deposits	-1.6	-0.2	-0.2	-0.2	-1.9
Currency in circulation	53.8	53.2	58.3	64.1	64.8
Estimated notes issued	66.7	70.1	76.5	80,2	94.6
Estimated coins issued	4.3	4.6	5.1	5.6	6.2
Less: Currency held by banks	17.2	21.5	<b>2</b> 3.3	21.7	36.1

Source: Eastern Caribbean Central Bank (ECCB).

1/ Refers to the imputed share of Grenada in the international reserves of the ECCB.

Table 11. Grenada: Consolidated Accounts of the Commercial Banks 1/

(In millions of Eastern Caribbean dollars)

		Decembe	r 31		Prel.
	1995	1996	1997	1998	1999
	· · · · · · · · · · · · · · · · · · ·				
Net foreign assets	54.2	30.6	-29.2	-38.2	-3.5
Foreign assets	159.5	167.1	154.1	148.4	196.3
Foreign currency holdings	3.5	4.8	4.2	4.1	5.0
Claims on ECCB area banks	15.9	14.9	5.4	5.6	6.2
Claims on banks abroad	71.0	48.5	39.4	36.9	62.4
Other	69.0	98.8	105.1	101.8	122.7
Foreign liabilities	105.3	136.5	184.2	186.6	199.8
Balances due to ECCB area banks	0.6	6.7	10.8	2.9	3.5
Balances due to banks abroad	14.8	<b>29.7</b>	41.6	35.0	31.2
Nonresident deposits	89.6	100.0	131.5	148.1	164.1
Other	0.3	0.1	0.3	0.6	1.1
Net position with ECCB	56.9	59.3	73.5	73.4	92.3
Net claims on ECCB	56.9	59.3	73.5	76.1	92.4
Currency holdings	17.2	21.5	23.3	21.7	36.1
Current deposits	30.6	29.9	35.0	43.4	40.5
Fixed deposits and call accounts	9.1	7.9	15.2	11.0	15.8
Liabilities to ECCB	0.0	0.0	0.0	2.7	0.0
Net domestic assets	385.5	457.7	570.0	651.2	701.0
Net credit to government	30.9	40.6	60.1	57.9	33.0
Treasury bills	11.6	17.8	17.5	16.1	14.2
Other securities	16.5	16.5	14.4	13.9	14.2
Loans and advances	18.3	21.6	42.4	50.5	36.5
Deposits	-15.5	-15.3	-14.2	-22.5	-31.9
Net credit to national insurance scheme	-15.1	-25.7	-27.8	-34,2	-39.2
Loans, advances, and investments	0.0	0.0	0.0	0.0	0.0
Deposits	-15.1	-25.7	-27.8	-34.2	-39.2
Net credit to public enterprises	-10.0	1.1	7.0	9.4	4.3
Loans, advances, and investments	6.1	16.1	20.9	25.9	26.1
Deposits	-16.1	-15.0	-13.9	-16.5	-21.8
Net credit to other financial institutions	-27.9	-27.0	-25.4	-23.4	-14.2
Loans, advances, and investments	5.8	10.3	10.1	15.6	23.3
Deposits	-33.7	-37.3	-35.5	-39.0	-37.5
Credit to private sector	437.3	495.3	588.0	684.7	767.9
Interbank float	0.9	-0.2	1.5	-0.3	5,4
Claims	24.2	15.8	9.4	9.4	19.3
Liabilities	-23.3	-16.0	-7.9	-9.8	-13,9
Net unclassified assets	-30.6	-26.4	-33.4	-42.9	-56.3
Liabilities to the private sector	496.9	547.6	613.2	686.4	789.8
Demand deposits	77.8	78.3	86.2	95.3	110.4
Saving deposits	292.9	326.9	370.0	390.6	440.0
Time deposits	108.1	114.1	123.8	170.8	197.1
Foreign currency deposits	18.1	28.3	33.2	29.6	42.3
Loans/deposits ratio (in percent) 2/	89.2	94.1	95.4		
Liquidity ratio (in percent) 3/	19.4	13.6	10.1	•••	

Source: Eastern Caribbean Central Bank.

<sup>1/</sup> Includes the Grenada Cooperatives Bank.

<sup>2/</sup> Loans and advances, treasury bills, investments, and commercial bills discounted divided by total (domestic and foreign) deposits.

<sup>3/</sup> The sum of cash, current and fixed deposits at the ECCB, and claims on domestic and foreign banks divided by the sum of deposits, borrowing from the ECCB, and balances due to domestic and foreign banks.

Table 12. Grenada: Distribution of Commercial Bank Loans and Advances 1/

		December	r 31		Prel.
	1995	1996	19 <del>9</del> 7	1998	1999
(In millions of Easter	п Caribbean doll	ars at end of	period)		
Total	488.3	564.8	687.7	797.0	870.3
Public sector	34.3	56.7	88,3	93.3	76.4
Government and public enterprises, n.i.e.	17.4	21.1	43.7	52.3	37.1
Public utilities	16.9	35.6	44.6	41.1	39.3
Businesses	245.5	272.3	292.2	318.6	333.4
Agriculture and fisheries	10.7	13.0	12.9	11.7	13.4
Manufacturing and mining	27.5	31.4	30.7	24.3	27.8
Distributive trades	85.6	92.0	92.1	104.9	100.1
Tourism and entertainment	58.5	67.5	71.0	73.9	65.2
Transport	23.7	28.0	35.7	34.4	45.1
Construction and land development	18.6	18.4	20.1	28.0	30,4
Professional and other services	18.1	18.6	27.5	39.3	48.3
Financial institutions	2.8	3.5	2.2	2.1	3.0
Households	208.5	235.9	307.1	385.1	460.5
House and land purchases	127.1	154.5	191.8	230.6	279.7
Durable consumer goods	20.4	27.2	34.6	38.7	51.9
Other	61.0	54.2	80.8	115.8	128.9
I)	n percent of total	)			
Public sector	7.0	10.0	12.8	11.7	8.8
Government and public enterprises, n.i.e.	3.6	3.7	6.4	6.6	4.3
Public utilities	3,4	6.3	6.5	5.2	4.5
Businesses	50.3	48.2	42.5	40.0	38.3
Agriculture and fisheries	2.2	2.3	1.9	1.5	1.5
Manufacturing and mining	5.6	5.6	4.5	3.0	3.2
Distributive trades	17.5	16.3	13.4	13.2	11.5
Tourism and entertainment	11.9	11.9	10.3	9.3	7.5
Transport	4.9	4.9	5.2	4.3	5.2
Construction and land development	3.8	3.3	2.9	3.5	3.5
Professional and other services	3.8	3.3	4.0	4.9	5,6
Financial institutions	0.6	0.6	0.3	0.3	0.3
Households	42.7	41.8	44.7	48.3	52.9
House and land purchases	26.0	27.3	27.9	28.9	32.1
Durable consumer goods	4.2	4.8	5.0	4.9	6.0
Other	12.5	9.6	11.7	14.5	14.8

Sources: Ministry of Finance; CSO.

1/ Includes the Grenada Cooperative Bank.

Table 13. Grenada: Commercial Banks' Interest Rates

(In percent per year)

	Saving		Time Deposits		Prime	Other
Period Ended	Deposits	3 Months	6 Months	12 Months	Lending L	ending Rates
December						
1990	4.0-5.0	4.0-7.0	4.0-7.5	4.0-8.0	10.5-10.5	10,5-15,0
1991	4.0-5.0	4.0-6.0	4.0-6.5	4.0-7.0	10.5-10.5	10.5-15.0
1992	4.0-5.0	2.0-5.0	2.0-5.5	2,5-6,0	10,5-10.5	10.5-16.0
1993	4.0-5.0	1.5-6.0	1.5-5.5	1.5-6.0	10.0-10.5	10.0-16.0
1994	4.0-5.0	1.5-4.0	1.5-4.5	1.5-6.5	10.0-10.5	10.5-16.0
1995	4.0-5.0	1.5-4.0	1.5-4.5	1.5-6.5	9.5-10.5	9.5-16.0
1996	4.0-5.0	1.5-4.0	1.5-4.5	1.5-6.5	9.5-10.5	9.5-15.5
1997	4.0-6.0	1,5-4,5	1.5-5.0	1.5-6.3	9.5-10.5	9.5-16.0
1998	4.0-6.0	1,5-4,8	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
1999	4.0-6.0	1.5-5.5	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
1998						
March	4.0-6.0	1.5-4.5	1.5-5.0	1.5-6.5	9.5-10.5	9.5-16.0
June	4.0-6.0	1.5-4.5	1.5-5.3	1.5-6.5	9.5-10.5	9.5-16.0
September	4.0-6.0	1-4.8	1.5-6.0	1.5-7.3	9.5-10.5	9.5-16.0
December	4.0-6.0	1.5-4.8	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
Prel. 1999						
March	4.0-6.0	1.5-4.8	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
June	4.0-6.0	1.5-5.5	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
September	4.0-6.0	1.5-5.5	1.5-6.0	1.5-8.0	9.5-10.5	9.5-16.0
December	4.0-6.0	1.5-5.5	1.5-6.0	1.5-8.0	9.5-10,5	9.5-16.0

Source: Eastern Caribbean Central Bank.

Table 14. Grenada: Summary Balance of Payments

	•				
TANKS	1995	1996	1997	1998	Prel. 1999
(In million of U.S. do	illars)				·
Current account balance	-25.2	-46.2	-68.9	-89.5	-104.0
Exports (f.o.b.)	24.6	24.7	32.8	45.9	<b>54</b> .5
Imports (f.o.b.)	-114.2	-135.6	-151.8	-179.3	-202.7
Services (net)	60.7	60.9	47.1	40.7	47.2
Receipts	99.2	106.7	103.0	115.7	124.5
Of which:	5/ 0	<b>5</b> 0.5	<b>50.</b> 4	00.3	20.1
Travel 1/	76.2	78.7	78.4	83.1	88.1
Payments	-38.5	<b>-45.8</b>	<b>-55.9</b>	-75.0	-77.3
Income (net)	-13.4	-15.1	-16.7	-23.6	-26.2
Interest Other	-2.8	-2.5	-1.8	-4.4 10.2	-5.8
Transfers (net)	-10.7 17.1	-12.6	-14.9	-19.2	-20.5
Private	17.1	19.0 19.3	19.7 20.1	26.7 19.8	23.3
Official	-0.6	-0.4	-0.4	6.8	21.0 2.2
Ottom	-0.0	-0.4	-0.4	0.6	2.2
Capital and financial account	28.9	60.5	99.5	99.1	78.3
Capital account - transfers	25.8	31.9	34.2	28.7	28.5
Public sector (net) 2/	9.4	11.6	16.0	10.1	9.6
Private sector (net)	16.5	20.3	18.2	18.5	18.9
Financial account	3.1	28.6	65.3	70.5	47.4
Direct investment (net)	20.0	19.4	35.3	30.9	22.9
Portfolio investment (net)	-0.9	0.0	0.0	-0.1	0.0
Other investments (net)	-16.0	9.2	30.0	39.6	24.5
Net errors and omissions	2.3	-14.0	-29.2	-5.5	29.7
Overall balance	6.0	0.2	1.4	4.1	4.0
				4.1	4.0
Debt forgiveness	0.0	0.0	5.6	6.0	0.0
Changes in reserve assets (increase -)	-6.0	-0.2	-7.0	-4.1	-4.0
Change in government foreign assets	-0.5	-1.3	0.0	0.0	0.0
Change in net imputed international reserves	-5.6	1.0	-7.0	<b>-4</b> . I	-4.0
Memorandum items:					
Net imputed international reserves, end of period	36.7	35.7	42.7	46.8	50.9
(In months of imports of goods and nonfactor services)	2.9	2.4	2.5	2.2	2.2
External public debt outstanding, end of period 3/	75.3	77.5	80.9	82.2	96.2
(In percent of GDP)					
Current account balance	0.0	15 ~	01.0	01.2	60.4
Trade balance	-9.2	-15.7	-21.9	-26.3	-28.4
Exports of goods	-32.4	-37.7	-37.8	-39.1	<b>-40.5</b>
Imports of goods	8.9	8.4	10.4	13.5	14.9
Overall balance	41.3 2.2	46.0 0.1	48.2 0.4	52.6 1.2	55.4 1.1

Sources: Eastern Caribbean Central Bank (ECCB); Ministry of Finance; and Fund staff estimates.

<sup>1/</sup> Adjusted to account for underreporting.
2/ Transfers to the public sector comprise mainly capital grants.
3/ Public sector net borrowing comprises borrowing by the central government and borrowing by the private sector guaranteed by the central government.

Table 15. Grenada: Merchandise Exports, f.o.b.

<del></del>	1995	1996	1997	1998	Prel 1999
	(Values in millions of U.S. dollars, volu	mes in million	s of pounds,		
Total exports	unit values in U.S. dollars				
Reexports	21.9	20.7	29.8	41.6	49.7
Domestic exports	1.9	1.4	2.3	2.9	3.3
Bananas	20.0	19.3	27.5	38.7	46.4
Value	1.8	0.5	0.0	0,0	۸.
Volume	3.5	1.5	0.0	0.1	0.1 0.5
Unit value Cocoa	0.2	0.1	0.0	0.1	0.1
Value	2.2	•			
Volume	3.3 1.2	2.6 1.3	1.9 1.1	2.1	1.4
Unit value	1.1	0.7	0.6	0.9 0.8	0.8 0.7
Nutmeg			0.0	0.0	<b>U.</b> 7
Value Volume	3.5	4.2	6.9	8.7	14.9
Unit value	1.5	1.6	2.3	1.9	2.2
Mace	0.9	1.0	1.0	1.7	2.5
Value	0.6	0.8	1.2	1.4	1.9
Volume	0.1	0.1	0.1	0.1	0.2
Unit value Fish	3.0	3.0	3.0	4.2	4.1
Value	2.6	2.0			
Volume	3.6 0.4	3.2 0.4	3.6 0.4	3.4	3.1
Unit value	3,5	3.2	3.3	0.4 3.2	0.4 2.6
Paper products Value	•••	1.3	1.2	1.8	1.7
Flour Value					•
Electronic components Value	•••	1.8	1.8	2.8	3.3
Other	***		3.9	11.9	14.2
Value	7.2	5.0	7.0	6.7	5.7
F-4-1 4	(Percentage chang	e)			
Cotal exports	-6.1	-5.4	43.7	39.6	19.6
Reexports	-49.3	-24.4	64.4	24.7	15.7
Domestic exports	1.9	-3.6	42.2	40.9	19.9
Bananas	-13.5	-70.0	-99.9	5,421.4	361.1
Value	-3,9	-57.6	-97.3	78.1	541.4
Volume Unit value	-10.0	-29.2	-96.5	2,999.9	0.0
Cocoa	10.7	21.0			
Value	12.7 13.5	-21.9 11.8	-27.8 -16.5	10.5	31.7
Volume	-0.7	-30.1	-10.5	-16.9 32.9	-15.0 -19.7
Unit value			13.0	32.7	-17.7
lutmeg Value	-22.2	19.5	66.0	25.0	72.4
Volume	-39.1	9.2	46.4	-18.5	14.5
Unit value	27.7	9.4	0.0	73.7	50.6
lace .	-9.4	26.9	51.5	18.2	27 6
Value	-64.9	28.2	50.0	-15.4	37.5 39.1
Volume Unit value	158.5	-1.0	1.0	39.8	-1.1
ish	158.5	-1.0	1.0	39.8	-1.1
Value	17.2	12.0	14.4		
Volume	17.2 n.a.	-12.9 -4.1	14.4 9.0	-5.2 -2.6	-9.5
Unit value	n.a.	-9.1	4.9	-2.6 -2.6	11.2 -18.6
aper products Value					-10.0
Value Value	***	•••	-4.5	48.7	-5.2
lectronic components Value	•••	•••	-1.6	57.9	19.2
ther	•••	•••	n.a.	205.6	19.8
Value ·	12.6	-30. <del>6</del>	40.6	-5.0	-14.9

Sources: Ministry of Finance; CSO; and Fund staff estimates.

Table 16. Grenada: Merchandise Imports, c.i.f.

					Prel.
	1995	1996	1997	1998	1999
(In mi	llions of U.S. dol	lars)			
Recorded imports	129.5	152.2	172.5	203.7	230.4
Food	32.6	36.4	37.2	37.4	45.2
Beverages and tobacco	2.6	2.6	2.4	3.3	4.2
Crude materials	3,5	4.9	5.4	5.0	5.9
Fuel	10.1	15.1	13.6	11.3	16,6
Animal and vegetable oils	0.7	0.6	0.7	0.6	0.9
Chemicals	11.3	12.2	12.7	14.3	15.6
Manufactured goods	24.8	29.0	32.1	50.4	44.8
Machinery and transport equipment	28.2	33.7	44.6	58.6	66.0
Miscellaneous manufactured goods	15.7	17.6	23.8	22.9	31.1
(In perce	ent of recorded in	nports)			
Food	25.2	23.9	21.6	18.4	19.6
Beverages and tobacco	2.0	1.7	1.4	1.6	1.8
Crude materials	2.7	3.2	3.1	2.4	2.6
Fuel	7.8	9.9	7.9	5.5	7.2
Animal and vegetable oils	0.5	0.4	0.4	0.3	0.4
Chemicals	8.7	8.0	7.4	7.0	6.8
Manufactured goods	19.2	19.1	18.6	24.7	19.4
Machinery and transport equipment	21.8	22.2	25.8	28.8	28.7
Miscellaneous manufactured goods	12.1	11.6	13.8	11.2	13.5
(Pe	ercentage change	:)			
Food	12.8	11.8	2.1	0.6	20.9
Beverages and tobacco	10.0	-0.6	-9.9	40,6	25.6
Crude materials	-23.0	37.0	11.4	-8.2	19.4
Fuel	9.2	49.8	-9.8	-17.2	47.7
Animal and vegetable oils	46.8	-3.8	2.9	-11.1	56.3
Chemicals	11.6	8.2	4.2	11.9	9.6
Manufactured goods	4.9	16.9	10.8	56.7	-11.0
Machinery and transport equipment	7.6	19.7	32.2	31.5	12.6
Miscellaneous manufactured goods	12.8	12.2	35.3	-4.0	36.0

Sources: Ministry of Finance; and CSO.

Table 17. Grenada: Direction of Trade

	1996	1997	1998	Prel. 1999
(In millions o	f Eastern Caribbean d		2775	
Total exports, (f.o.b.)	56	80	112	134
Canada	1	2	2	2
CARICOM	18	24	28	33
EU	19	26	34	40
United Kingdom	4	4	3	4
Other	14	22	30	36
United States	12	23	39	51
Central and South America	2	2	4	2
Other	$\frac{1}{4}$	4	6	7
Total imports (c.i.f.)				
Canada .	416	466	550	622
CARICOM	13	13	17	18
EU	111	126	154	198
United Kingdom	63	62	78	87
Other	40	43	52	54
Japan	23	20	26	33
United States	16	24	28	30
Central and South America	175	189	216	228
Other	14	20	19	21
0.000	39	52	56	61
(Ir	percent of total)			
Exports (f.o.b.)				
Canada	1.8	2.5	1.3	1.1
CARICOM	31.8	·29.7	25.0	24.7
EU	33.6	32.2	29.9	29.9
United Kingdom	7.9	4.7	2.9	3.2
Other	25.7	27.5	27.1	26.7
United States	21.8	28.2	35.1	37.9
Central and South America	3.6	2.1	3.2	1.3
Other	7.5	5.2	5.4	5.1
Imports (c.i.f.)				
Canada	3.1	2.8	3.1	2.9
CARICOM	26.6	27.1	28.0	31.9
EU	15.1	13.4	14.2	14.0
United Kingdom	9.6	9.1	9.5	8.
Other	5.5	4.3	4.8	5
Japan	3.7	5.1	5.0	4.5
United States	42.1	40.5	39.3	36.0
Venezuela	3.4	4.3	3.5	3.4
Other	9.4	11.1	10.2	9.1

Sources: Ministry of Finance; and CSO.

Table 18. Grenada: Terms of Trade 1/

(Indices 1995 = 100)

	1995	1996	1997	1998	Prel. 1999
Laspeyeres index					
Export prices 2/	100.0	95.1	88.8	108.9	120.1
Percentage change	10.1	-4.9	-6.7	22.7	10.3
Import prices 3/	100.0	103.9	96.5	89.5	86.7
Percentage change	10.1	3.5	<b>-7</b> .3	-7.5	-2.8
Terms of trade	100.0	91.6	92.0	121.7	138.5
Percentage change	0.7	-8.4	0.4	32.4	13.8
Paasche index					
Export prices 4/	100.0	101.8	99.9	122.4	177.5
Percentage change	12.1	1.8	-1.8	22.5	45.0
Import prices 5/	100.0	103.4	95.3	89.2	86.4
Percentage change	10.1	3.5	-7.3	-7.5	-2.8
Terms of trade	100.0	98.4	104.8	137,2	205.5
Percentage change	2.8	-1.6	6.5	30.9	49.8

Source: Fund staff estimates.

<sup>1/</sup> Merchandise trade only, tourism excluded.

<sup>2/</sup> Weighted by the shares in exports of goods in 1995.

<sup>3/</sup> Based on WEO prices for goods, weighted by Grenada's import shares in 1995. 4/ Weighted by the shares in exports of goods in the current year.

<sup>5/</sup> Based on WEO prices for goods, weighted by Grenada's import shares in the current year.

Table 19. Grenada: Selected Tourism Data

Total arrivals (thousands)  Stayover arrivals United States Canada West Indies United Kingdom Germany Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals 1/ Cruiseship passengers Excursionists	369.3 89.6 30.0 3.9 14.7 18.5 6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9 11.5	386.0 91.2 30.4 4.2 14.4 19.6 7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9 10.8	368.5 93.8 29.3 5.0 16.4 21.3 5.0 16.8 246.6 17.0 11.1 1019.4 835.7 172.6	391.4 96.8 31.5 5.3 18.7 23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	378.9 106.9 34.7 6.1 22.0 26.2 4.3 13.6 245.5 18.7 7.8
United States Canada West Indies United Kingdom Germany Other Cruiseship passengers Nonresident Grenadians Excursionists Volume of tourism (thousand days) Stayover arrivals 1/ Cruiseship passengers	30.0 3.9 14.7 18.5 6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9	30.4 4.2 14.4 19.6 7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9	29.3 5.0 16.4 21.3 5.0 16.8 246.6 17.0 11.1 1019.4 835.7	31.5 5.3 18.7 23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	34.7 6.1 22.0 26.2 4.3 13.6 245.5 18.7 7.8
Canada West Indies United Kingdom Germany Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	30.0 3.9 14.7 18.5 6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9	30.4 4.2 14.4 19.6 7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9	29.3 5.0 16.4 21.3 5.0 16.8 246.6 17.0 11.1 1019.4 835.7	31.5 5.3 18.7 23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	34.7 6.1 22.0 26.2 4.3 13.6 245.5 18.7 7.8
West Indies United Kingdom Germany Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	3.9 14.7 18.5 6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9	4.2 14.4 19.6 7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9	5.0 16.4 21.3 5.0 16.8 246.6 17.0 11.1 1019.4 835.7	5.3 18.7 23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	6.1 22.0 26.2 4.3 13.6 245.5 18.7 7.8
United Kingdom Germany Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	18.5 6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9	14.4 19.6 7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9	16.4 21.3 5.0 16.8 246.6 17.0 11.1 1019.4 835.7	18.7 23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	22.0 26.2 4.3 13.6 245.5 18.7 7.8
Germany Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	6.3 16.5 249.9 18.1 11.5 985.6 799.3 174.9	7.0 15.7 267.0 17.0 10.8 1013.7 816.1 186.9	5.0 16.8 246.6 17.0 11.1 1019.4 835.7	23.3 4.0 14.0 265.9 18.7 10.0 1064.6 868.5	26.2 4.3 13.6 245.5 18.7 7.8
Other Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	16.5 249.9 18.1 11.5 985.6 799.3 174.9	15.7 267.0 17.0 10.8 1013.7 816.1 186.9	5.0 16.8 246.6 17.0 11.1 1019.4 835.7	4.0 14.0 265.9 18.7 10.0 1064.6 868.5	4.3 13.6 245.5 18.7 7.8
Cruiseship passengers Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	249.9 18.1 11.5 985.6 799.3 174.9	267.0 17.0 10.8 1013.7 816.1 186.9	246.6 17.0 11.1 1019.4 835.7	265.9 18.7 10.0 1064.6 868.5	13.6 245.5 18.7 7.8 1094.2
Nonresident Grenadians Excursionists  Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	18.1 11.5 985.6 799.3 174.9	17.0 10.8 1013.7 816.1 186.9	17.0 11.1 1019.4 835.7	18.7 10.0 1064.6 868.5	245.5 18.7 7.8 1094.2
Excursionists  Volume of tourism (thousand days)  Stayover arrivals I/ Cruiseship passengers	985.6 799.3 174.9	10.8 1013.7 816.1 186.9	11.1 1019.4 835.7	10.0 1064.6 868.5	18.7 7.8 1094.2
Volume of tourism (thousand days) Stayover arrivals I/ Cruiseship passengers	985.6 799.3 174.9	1013.7 816.1 186.9	1019.4 835.7	1064.6 868.5	1094.2
Stayover arrivals 1/ Cruiseship passengers	799.3 174.9	816.1 186.9	835.7	868.5	
Cruiseship passengers	174.9	186.9			9146
			172.6		
Excursionists	11.5	10.8		186.1	171.8
		10.0	11.1	10.0	7.8
Weighted daily expenditure					
per visitor (US\$)	58.0	59.7	59.2	59.1	61.0
Stayover arrivals 1/	65.3	68.0	66.7	66.6	67.9
Cruiseship passengers	26.2	26.2	26.2	26.2	25.9
Excursionists	24.4	24.4	24.4	24.4	25.7
Total recorded expenditure (US\$ million)	57.7	59.7	59.4	63.0	66.8
Stayover arrivals 1/	52.9	54.5	54.6	57.8	62.1
Cruiseship passengers	4.6	4.9	4.5	4.9	4.5
Excursionists	0.3	0.3	0.3	0.2	0.2
Adjusted total expenditure (US\$ million) 2/	76.2	78.7	78.4	83.1	88.1
(Percentage share	of stayov	er visitors)			
United States	33.4	33.3	31.2	32.5	32.5
Canada	4.4	4.6	5.3	5.5	6.3
West Indies	16.3	15.7	17.5	19.3	22.7
United Kingdom	20.6	21.5	22.7	24.1	27.1
Germany	7.1	7.7	5.3	4.1	4.4
Other	18.3	17.2	17.9	14.5	14.0
(Annual perce	ntage cha				1.,3
Total arrivals	16.3	4.5	<b>-4</b> .5	6.3	-3.4
Stayover visitors	-2.6	1.5	2.9	3.4	-3.4 9.8
Total expenditure (US\$ million)	-1.8	3.3	-0.4	6.0	6.0
Volume of tourism (days)	8.3	5.0	0.6	6.1	2.8

Sources: Grenada Tourist Board; East Caribbean Central Bank; and Fund staff estimates.

<sup>1/</sup> Including nonresident Grenadians.2/ Recorded expenditure adjusted for under-reporting.

Table 20. Grenada: Effective Exchange Rate Indices

(1990 = 100)

	Real Effective	Nominal Effective
	Exchange Rate	Exchange Rate
	· · · · · · · · · · · · · · · · · · ·	
Average		
1995		
	103.4	156.6
I n	104.6	157.7
	102.8	154.6
Ш	103.1	156.5
IV	103.1	157.5
1996	104.6	160.0
Ī	103.8	159.3
П	104.6	160.6
Ш	105.0	159.8
IV	105.0	160.1
1997	107.5	166.5
I	106.6	164.4
П	107.0	165.9
Щ	108.1	168.1
IV	108.1	167.4
1998	108.6	168.9
I	109.5	169.7
П	109.4	169.9
III	109.3	170.1
IV	106.2	165.9
1999	109.2	172.7
I	108.8	170.6
II	110.0	173.5
Ш	109.4	173.8
IV	108.5	173.0
	100.5	173.0
End of Period		
1995	103.3	158.3
1996	105.2	160.6
1997	108.7	168,5
1998	106.3	
1999	108.9	166.0 173.8

Source: IMF Information Notice System

Type of Tax	Tax	Tax Base	Tax Rate	Exemptions 1/
. Income taxes	a. Personal income tax	Personal income in excess of EC\$60,000	30 percent	None
	b. Corporate tax	Net business income	30 percent	Only on the basis of Cabinet approved tax holidays
. Property taxes	a. Property tax	Market value of property in excess of EC\$100,000	Land: 0-0.5 percent Building: 0-0.3 percent	None
	b. Transfer tax	Property sales in excess of EC\$20,000	5 percent	None
Taxes on domestic goods and	a. General consumption tax	Locally manufactured goods	10 percent	None
services		Room and food services of hotels	8 percent	None
		Overseas telephone calls	10 percent	None
		Other services	5 percent	None
	b. Motor vehicle tax	Vehicle purchases		

Grenada: Summary of the Tax System as of December 31, 1999

Type of Tax	Tax	Tax Base	Tax Rate	Exemptions 1/
****		If capacity is: • 1,200 cc or less	10 percent	None
		• above 1,200 cc	15 percent	None
	c. Annual stamp tax	On gross business receipts (the maximum amount payable is EC\$100,000)		None
		• receipts over EC\$30,000 but not exceeding EC\$100,000	0.25 percent	
		<ul> <li>receipts exceeding EC\$100,000</li> </ul>	0.50 percent	
. Taxes on international trade	a. Import duties based on the Common External Tariff Schedule of CARICOM	All imports from outside CARICOM (c.i.f. value)	5-25 percent. Higher rates on certain imports, mainly foodstuffs	<ul> <li>Diplomatic missions, international organizations and personnel</li> <li>Goods for educational and cultural purposes</li> <li>Personal effects</li> <li>Imports made by persons, businesses, an organizations authorize by Cabinet</li> </ul>
	b.General consumption tax	All imports (c.i.f. value plus the import duty)	General rate is 25 percent but rates of 0, 10, and 15 percent are applied under special schedules. Also, a	<ul> <li>Diplomatic missions, international organiza- tions and personnel</li> <li>Goods for educational</li> </ul>

Type of Tax	Tax	Tax Base	Tax Rate	Exemptions 1/
			rate of 50 percent is applied on imported fuel, and new cars and a rate of 55 percent is applied on imports of used cars.	and cultural purposes  Personal effects  Imports made by persons, businesses, and organizations authorized by Cabinet
	c. Customs service charge	All imports (c.i.f. value)	5 percent	Personal and household effects. The telephone company and the flour mill company are exempted by special legal agreements
	d. Petrol tax	Gasoline sales	EC\$0.11 per liter	None
	e. Cruiseship passenger tax	Cruiseship passen- gers disembarking at the Port	EC\$8.10 per person	None
	f. Airline ticket tax	Persons traveling abroad	10 percent	None
	g. Embarkation tax	Persons embarking at the airport for international flights	EC\$25.00 per person	Diplomats, staff of international agencies
	h. Security tax	Persons embarking at the airport for	EC\$10.00 per person	Diplomats, staff of international agencies

Grenada: Summary of the Tax System as of December 31, 1999

Type of Tax	Tax	Tax Base	Tax Rate	Exemptions 1/
		international flights		
5.Other taxes	a. Stamp duty	Receipts of commerce, certificates and legal documents	Various rates. Some specific, others ad valorem	None
6.Licenses 2/	a. Professional activity	Professionals (account- ants, doctors, lawyers, contractors, etc.)	EC\$500 per annum	None
	b. Business	Commercial banks Guest houses Insurance companies Car dealerships Racing pools Travel agencies Hotels	EC\$20,000 per annum EC\$600 per annum EC\$2,500 per annum EC\$5,000 per annum EC\$2,000 per annum EC\$1,000 per annum EC\$1,000 less than 21 rooms EC\$1,500 21-90 rooms EC\$2,500 over 90 rooms	None
		Offshore banks	EC\$60,000 per annum	
	c. Motor vehicles	All private and commercial vehicles	Various flat fees (according to weight)	None
	d. Other licenses	Cinemas Duty free shops Commission agencies Clubs	A wide variety of flat annual fees	None

# Grenada: Summary of the Tax System as of December 31, 1999

Type of Tax	Tax	Tax Base	Tax Rate	Exemptions 1/
		A variety of other commercial activities		

Source: Eastern Caribbean Central Bank.

<sup>1/</sup> Refers to exemptions applicable to the private sector and the rest of the public sector apart from the central government.

<sup>2/</sup> List of licences is not exhaustive.