

July 1, 1981

## **SUMMARY AND OUTLOOK**

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Prepared for the Federal Open Market Committee

By the staff of the Board of Governors of the Federal Reserve System

## STAFF GNP PROJECTIONS

Percent changes, annual rate										
Nominal GNP		Real GNP		Gross domestic business product fixed-weighted price index				Unemployment rate (percent)		
				Total		Excluding food and energy				
5/13/81	7/1/81	5/13/81	7/1/81	5/13/81	7/1/81	5/13/81	7/1/81	5/13/81	7/1/81	
Annual changes:										
1979 1/	12.0	12.0	3.2	3.2	9.7	9.7	8.4	8.4	5.8	5.8
1980 1/	8.8	8.8	-2	-2	9.8	9.8	8.7	8.7	7.1	7.1
1981	11.2	11.6	2.3	2.6	9.5	9.3	8.4	8.7	7.4	7.6
1982	8.6	8.3	.8	.8	8.2	8.0	7.7	7.7	7.9	8.2
Quarterly changes:										
1980-Q1 1/	12.6	12.6	3.1	3.1	10.1	10.1	7.4	7.4	6.2	6.2
1980-Q2 1/	-1.1	-1.1	-9.9	-9.9	9.8	9.8	9.5	9.5	7.3	7.3
1980-Q3 1/	11.8	11.8	2.4	2.4	9.6	9.6	9.3	9.3	7.5	7.5
1980-Q4 1/	14.9	14.9	3.8	3.8	9.3	9.3	8.2	8.2	7.5	7.5
1981-Q1 1/	14.9	19.2	6.5	8.6	10.2	10.5	7.5	8.1	7.4	7.3
1981-Q2	9.2	6.5	1.0	.2	9.3	8.4	9.2	10.0	7.3	7.5
1981-Q3	8.4	7.5	.3	.3	8.9	8.3	8.3	8.4	7.4	7.7
1981-Q4	10.0	10.3	1.5	1.1	8.6	8.5	7.7	7.8	7.5	7.8
1982-Q1	7.8	7.6	.2	.4	8.1	8.1	7.6	7.4	7.7	8.0
1982-Q2	7.7	7.3	.4	.2	7.8	7.8	7.2	7.3	7.9	8.2
1982-Q3	8.7	8.8	1.5	2.0	7.6	7.6	7.1	7.2	8.0	8.3
1982-Q4	9.4	9.8	1.5	2.3	7.3	7.3	7.0	7.1	8.1	8.3
2/										
Two-quarter changes:										
1980-Q2 1/	5.6	5.6	-3.6	-3.6	9.9	9.9	8.4	8.4	1.4	1.4
1980-Q4 1/	13.3	13.3	3.1	3.1	9.5	9.5	8.8	8.8	.2	.2
1981-Q2	12.0	12.6	3.7	4.3	9.6	9.4	8.4	9.1	-.2	.0
1981-Q4	9.2	8.9	.9	.7	8.7	8.4	8.0	8.1	.2	.3
1982-Q2	7.7	7.4	.3	.3	7.9	7.9	7.4	7.3	.4	.4
1982-Q4	9.0	9.3	1.5	2.2	7.5	7.4	7.0	7.1	.2	.1
3/										
Four-quarter changes:										
1979-Q4 1/	9.9	9.9	1.7	1.7	10.3	9.7	8.2	8.2	.1	.1
1980-Q4 1/	9.4	9.4	-.3	-.3	9.7	9.7	8.6	8.6	1.6	1.6
1981-Q4	10.6	10.8	2.3	2.5	9.2	8.9	8.2	8.6	.0	.3
1982-Q4	8.4	8.4	.9	1.2	7.7	7.7	7.2	7.2	.6	.5

1/ Actual.

2/ Percent change from two quarters earlier.

3/ Percent change from four quarters earlier.

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CONFIDENTIAL - FR  
CLASS II FOMCGROSS NATIONAL PRODUCT AND RELATED ITEMS  
(Quarterly figures are seasonally adjusted. Expenditures and income  
figures are billions of current dollars at annual rates.)

	1979				1980			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Gross national product	2340.6	2374.6	2444.1	2496.3	2571.7	2564.8	2637.3	2730.6
Final purchases	2316.2	2341.5	2430.8	2497.1	2569.1	2557.4	2653.4	2748.0
Private	1858.0	1876.4	1955.4	2000.7	2052.3	2027.4	2119.9	2189.4
Excluding net exports	1838.1	1868.2	1937.5	1993.1	2044.1	2010.3	2075.4	2166.1
Personal consumption expenditures	1454.1	1478.0	1529.1	1582.3	1631.0	1626.8	1682.2	1751.0
Goods	784.3	793.8	824.8	855.3	882.0	858.4	883.0	926.8
Services	669.9	684.2	704.3	727.0	749.0	768.4	799.2	824.2
Gross private domestic investment	408.3	423.2	421.7	410.0	415.6	390.9	377.1	397.7
Residential construction	116.7	117.2	119.8	120.6	115.2	93.6	99.2	113.0
Business fixed investment	267.3	272.9	288.5	290.2	297.8	289.8	294.0	302.1
Change in business inventories	24.3	33.1	13.3	-8	2.5	7.4	-16.0	-17.4
Nonfarm	20.8	29.2	7.8	-4.4	1.5	6.1	-12.3	-14.0
Net exports of goods and services <sup>1/</sup>	19.9	8.2	17.9	7.6	8.2	17.1	44.5	23.3
Exports	259.1	266.8	293.1	306.3	337.3	333.3	342.4	346.1
Imports	239.2	258.6	275.2	298.7	329.1	316.2	297.9	322.7
Gov't. purchases of goods and services	458.2	465.1	475.4	496.4	516.8	530.0	533.5	558.6
Federal <sup>2/</sup>	164.8	163.6	165.1	178.1	190.0	198.7	194.9	212.0
State and local	293.4	301.6	310.4	318.3	326.8	331.3	338.6	346.6
Gross national product in constant (1972) dollar	1479.9	1473.4	1488.2	1490.6	1501.9	1463.3	1471.9	1485.6
Personal income	1864.6	1906.3	1972.3	2032.0	2088.2	2114.5	2182.1	2256.2
Wage and salary disbursements	1194.8	1218.6	1248.6	1282.2	1314.7	1320.4	1341.8	1397.8
Disposable personal income	1580.2	1612.8	1663.8	1710.1	1765.1	1784.1	1840.6	1897.0
Saving rate (percent)	5.3	5.6	5.4	4.7	4.9	6.2	6.1	5.1
Corporate profits with I.V.A. and C.C. Adj	201.9	196.6	199.5	189.4	200.2	169.3	177.9	183.3
Corporate profits before tax	253.1	250.9	262.0	255.4	277.1	217.9	237.6	249.5
Federal government surplus or deficit (-) (N.I.A. basis)	-11.5	-8.1	-15.2	-24.5	-36.3	-66.5	-74.2	-67.9
High employment surplus or deficit (-)	-4.6	5.1	-2.3	-7.1	-17.1	-21.5	-21.2	-13.4
State and local government surplus or deficit (-) (N.I.A. basis)	29.5	21.9	26.5	28.9	26.6	23.9	28.6	37.1
Excluding social insurance funds	7.1	-1.7	2.1	4.0	1.3	-1.7	.9	8.1
Civilian labor force (millions)	102.3	102.4	103.2	103.7	104.2	104.7	105.0	105.2
Unemployment rate (percent)	5.8	5.7	5.8	5.9	6.2	7.3	7.5	7.5
Nonfarm payroll employment (millions)	89.1	89.7	90.2	90.6	91.1	90.5	90.1	90.9
Manufacturing	21.1	21.1	21.1	21.0	21.0	20.3	19.9	20.3
Industrial production (1967=100)	152.7	152.3	152.6	152.5	152.5	144.6	142.1	149.1
Capacity utilization: all mfg. (percent)	86.9	85.9	85.3	84.4	83.4	77.9	75.7	79.2
Materials (percent)	88.4	87.5	87.2	86.3	85.5	78.7	74.9	80.0
Housing starts, private (million units, A.R.)	1.64	1.84	1.79	1.59	1.23	1.06	1.39	1.54
New autos sales, (millions, A.R.)	11.56	10.65	10.79	9.80	10.65	7.68	8.80	9.04
Domestic models	9.30	8.16	8.63	7.43	7.87	5.53	6.51	6.57
Foreign models	2.25	2.49	2.16	2.37	2.77	2.14	2.29	2.47

<sup>1/</sup> Balance of payments data and details underlying these estimates are shown in the International Developments section of this part of the Greenbook.

<sup>2/</sup> Components of purchases and total receipts and total expenditures are shown in the Federal Sector Accounts table which follows.