

# NATIONAL ECONOMIC TRENDS

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

MONTH ENDING: October 31, 1975

RELEASED: November 28, 1975

The pace of economic activity continues to advance quite briskly. Production, employment, and income all rose in October as they have done, on balance, since last April. Prices also advanced at a relatively fast clip last month, although the GNP deflator suggests that inflation has moderated to rates far less than in 1973 and 1974.

Industrial production has increased at a 12.4 percent annual rate since April, compared to a 12 percent decline in the previous year. The recent surge of industrial production was especially strong for consumer durables, which accounted for about 14 percent of the increase since April.

The employment picture is strong, contrary to the impression conveyed by the historically high unemployment rate and the reported rise in unemployment in October. Payroll employment has increased at a 2.7 percent annual rate since April, compared to a 2.4 percent decline in the previous year. Even though employment relative to labor force appears low, when compared to population of labor force age, employment is higher than in most of the period 1955-1969 (see table).

	AVERAGE FOR PERIODS INDICATED				
	I/75 to <u>III/75</u>	1970 to <u>1974</u>	1965 to <u>1969</u>	1960 to <u>1964</u>	1955 to <u>1959</u>
Employment as a Percent of Population of Labor Force Age <u>1/</u>	63.1	64.2	63.7	61.4	61.6
Employment as a Percent of Labor Force <u>2/</u>	91.5	94.6	96.2	94.3	95.0

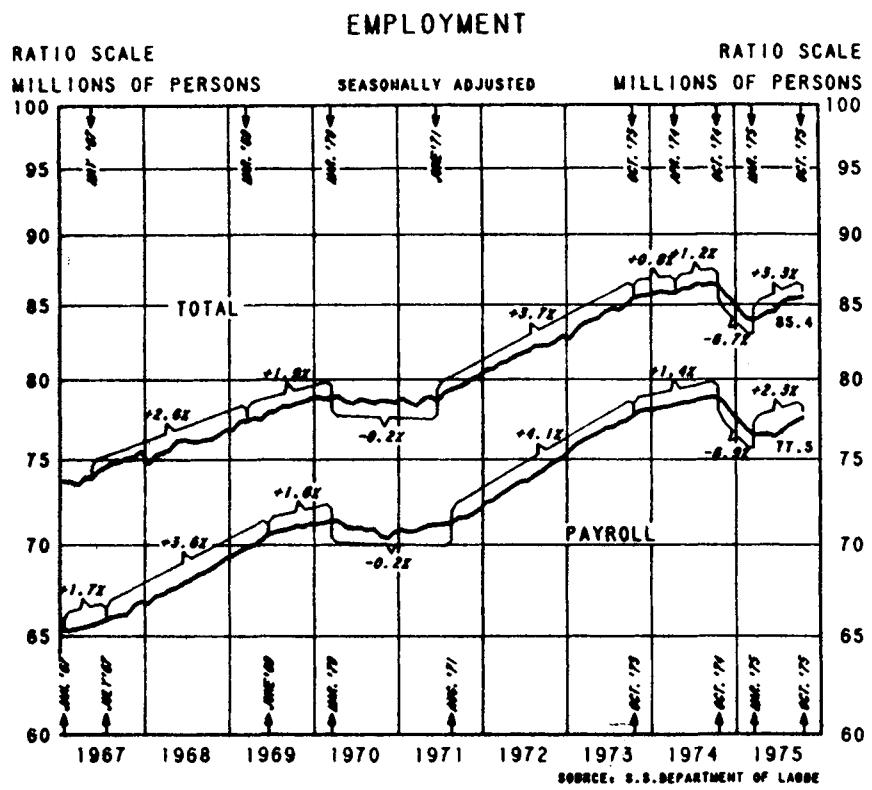
1/ Civilian employment (age 16-64) as a percent of civilian noninstitutional population (age 16-64).

2/ Civilian employment (age 16 and over) as a percent of civilian labor force (age 16 and over).

Buoyed by the rise of employment, personal income has risen at a 13.8 percent annual rate since April. In the year prior to April, personal income rose only 6.9 percent.

The current price picture appears to be somewhat mixed. Recently, the fixed weight measures of prices (consumer and wholesale prices) have advanced more rapidly than the GNP deflator, which is based on variable weights. During periods when some prices move up relative to others, the fixed weight procedure biases the indexes upward as consumers shift purchases from those items whose prices are rising more rapidly toward those items whose prices are rising more slowly. As a result, the rise in the GNP deflator at a 4.9 percent rate since early in the year is probably a more accurate indication of current price trends than the 7.4 percent rate of increase in consumer prices from April to October.





PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.  
LATEST DATA PLOTTED: OCTOBER PRELIMINARY

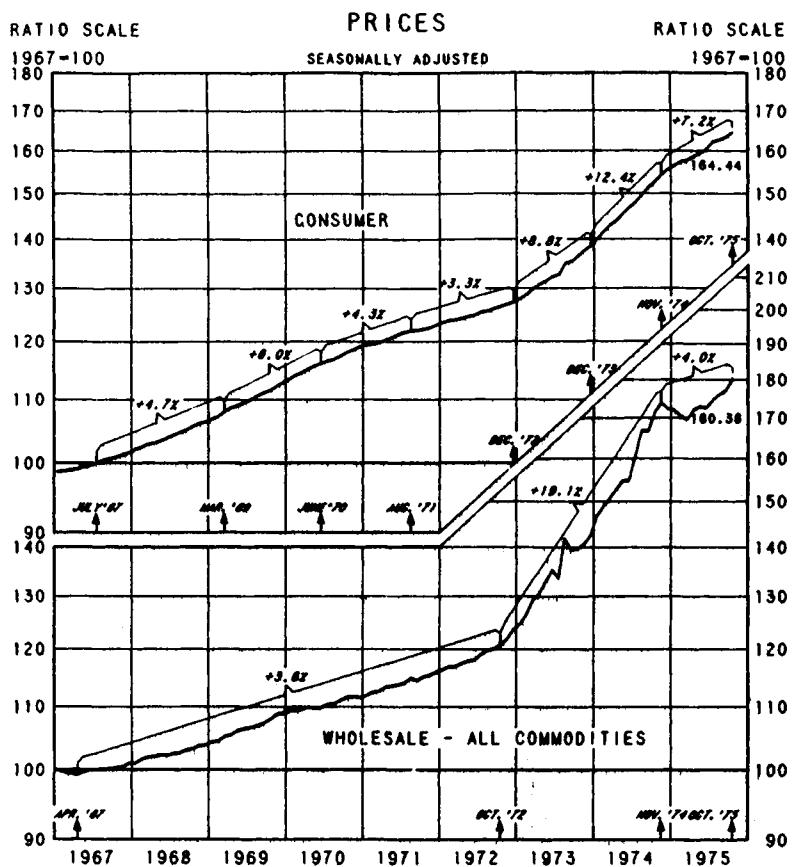
PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS



\*PERCENT OF CIVILIAN LABOR FORCE IN GROUP  
LATEST DATA PLOTTED: OCTOBER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

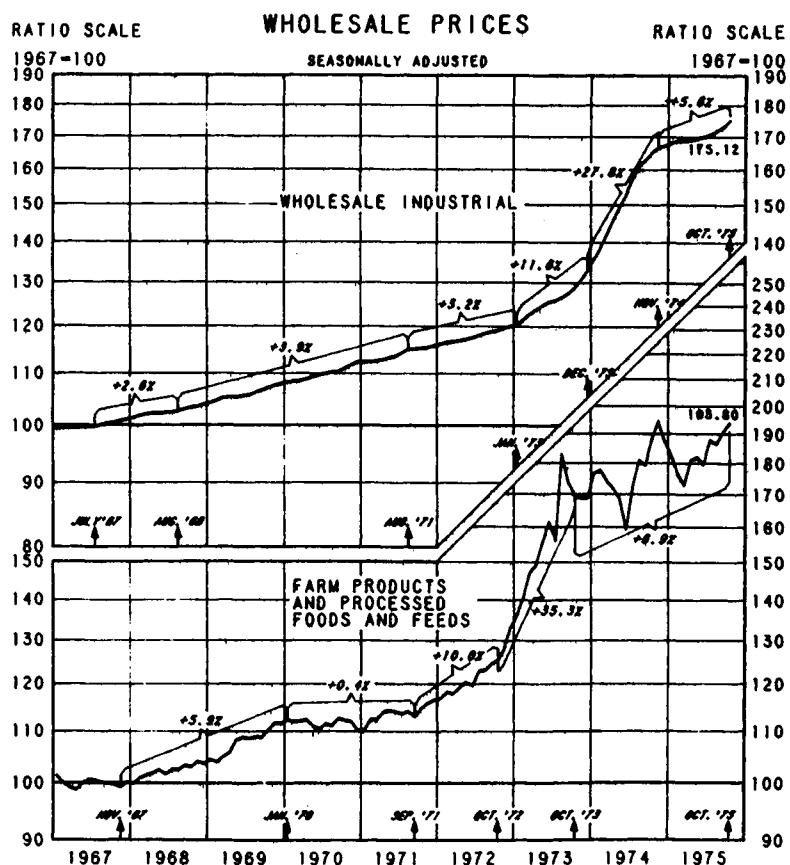




PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.

LATEST DATA PLOTTED: OCTOBER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS



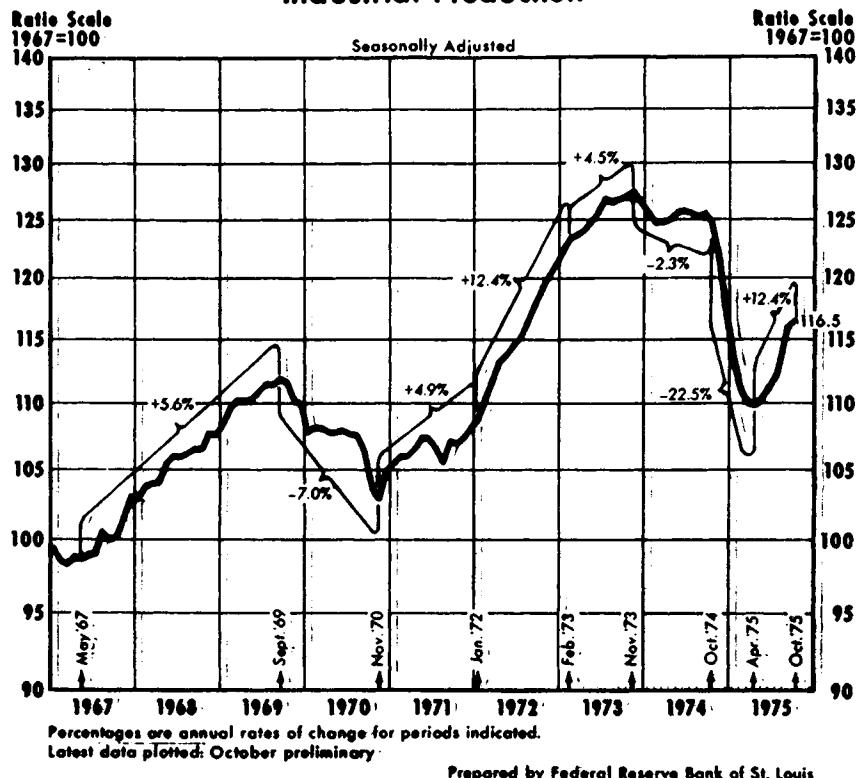
PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.

LATEST DATA PLOTTED: OCTOBER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS



## Industrial Production



Prepared by Federal Reserve Bank of St. Louis

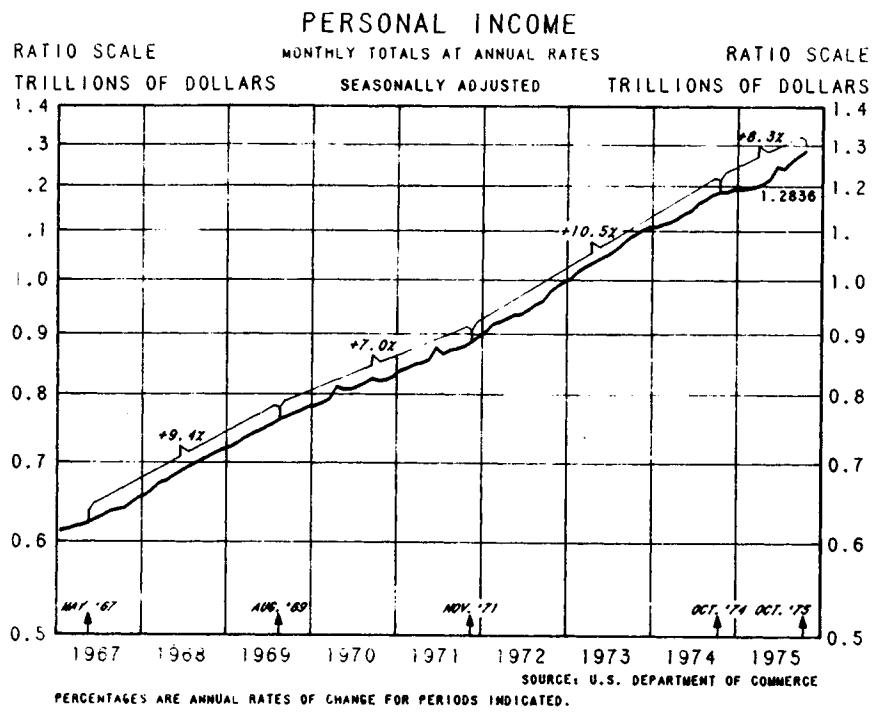
### INDUSTRIAL PRODUCTION COMPOUNDED ANNUAL RATES OF CHANGE

INITIAL MONTH	1967 = 100																			
	3-74	4-74	5-74	6-74	7-74	8-74	9-74	10-74	11-74	12-74	1-75	2-75	3-75	4-75	5-75	6-75	7-75	8-75	9-75	
4-74	1.9																	124.9		
5-74	4.9	8.0																125.7		
6-74	3.6	4.4	1.0															125.8		
7-74	1.9	1.9	-1.0	-2.8														125.5		
8-74	1.0	0.7	-1.6	-2.8	-2.8													125.2		
9-74	1.4	1.4	-0.2	-0.6	0.5	3.9												125.6		
10-74	0.1	-0.2	-1.7	-2.4	-2.2	-1.9	-7.4											124.8		
11-74	-3.6	-4.4	-6.3	-7.6	-8.8	-10.7	-17.2	-26.1										121.7		
12-74	-7.7	-8.9	-11.1	-12.9	-14.8	-17.5	-23.7	-30.7	-35.1	-22.5%								117.4		
1-75	-10.9	-11.8	-14.0	-15.9	-17.9	-20.6	-25.8	-31.1	-33.5	-31.9								113.7		
2-75	-11.8	-13.0	-15.1	-16.9	-18.7	-21.1	-25.1	-29.3	-30.3	-27.8	-23.4							111.2		
3-75	-11.8	-12.9	-14.8	-16.4	-17.9	-19.9	-23.3	-26.1	-26.2	-22.9	-18.0	-12.2						117.0		
4-75	-11.9	-12.0	-13.6	-15.0	-16.2	-17.8	-20.5	-22.5	-21.7	-18.0	-12.7	-6.8	-1.1					109.9		
5-75	-10.1	-11.0	-12.4	-13.5	-14.5	-15.7	-17.9	-19.3	-19.2	-14.3	-9.2	-3.9	0.5	2.2				110.1		
6-75	-8.8	-9.5	-10.8	-11.7	-12.4	-13.4	-15.1	-16.0	-14.5	-10.4	-5.4	-0.3	4.1	6.7	11.5			111.1		
7-75	-7.6	-8.2	-9.3	-10.0	-10.6	-11.3	-12.7	-13.2	-11.5	-7.5	-2.6	2.2	6.1	8.6	12.0	12.6		112.2		
8-75	-6.1	-6.6	-7.5	-8.1	-8.5	-8.9	-10.0	-10.3	-8.3	-4.3	0.5	5.1	9.0	11.6	14.9	16.7	21.0		114.0	
9-75	-4.7	-5.1	-5.8	-6.3	-6.5	-6.8	-7.6	-7.7	-5.6	-1.6	3.0	7.5	11.2	13.8	17.0	18.8	22.1	23.2		116.0P
10-75	-4.2	-4.9	-5.2	-5.6	-5.8	-6.0	-6.7	-6.7	-4.7	-0.9	3.3	7.2	10.3	12.4	14.5	15.3	16.2	13.9	5.3	116.5P
3-74	4-74	5-74	6-74	7-74	8-74	9-74	10-74	11-74	12-74	1-75	2-75	3-75	4-75	5-75	6-75	7-75	8-75	9-75		

INITIAL MONTH

— PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 17, 1975



PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

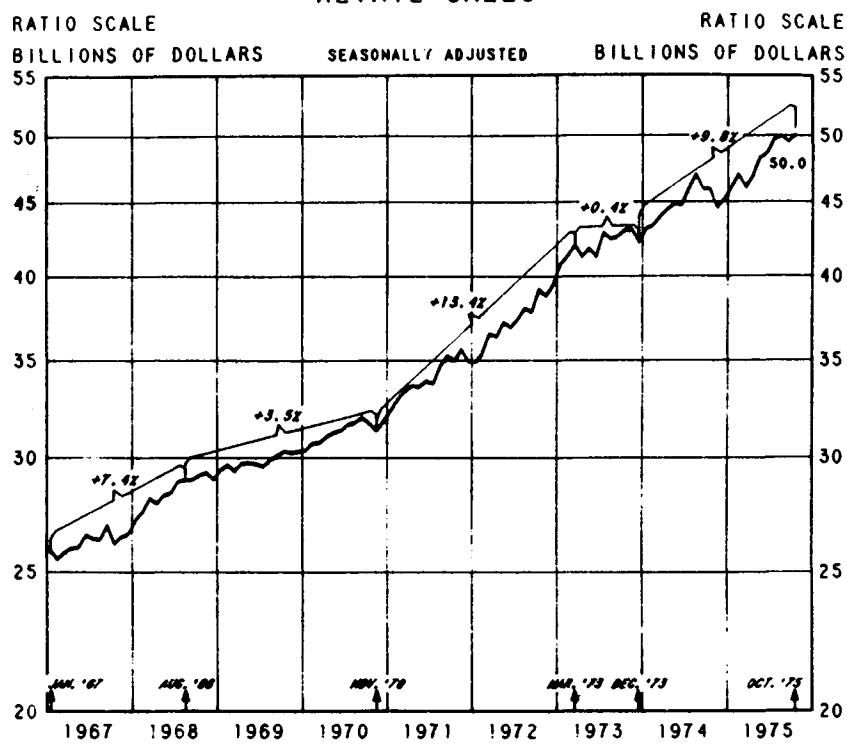
		PERSONAL INCOME COMPOUNDED ANNUAL RATES OF CHANGE																												
TERMINAL MONTH		INITIAL MONTH																				BILLIONS OF DOLLARS ANNUAL RAT								
3-74	4-74	5-74	6-74	7-74	8-74	9-74	10-74	11-74	12-74	1-75	2-75	3-75	4-75	5-75	6-75	7-75	8-75	9-75	10-75	11-75	12-75	1-76	2-76	3-76	4-76	5-76	6-76	7-76	8-76	9-76
4-74	9.1																													1,125.2
5-74	10.1	11.2																												1,135.2
6-74	9.8	10.2	9.1																											1,143.5
7-74	11.8	12.8	13.6	18.1																										1,159.5
8-74	11.1	11.6	11.8	13.1	8.3																									1,167.2
9-74	11.2	11.6	11.7	12.6	10.0	11.7																								1,179.0
10-74	10.6	10.9	10.9	11.2	7.1	9.5	7.4																							1,195.0
11-74	9.2	9.2	9.9	9.8	6.6	6.1	3.4	-0.5																						1,184.5
12-74	8.9	8.9	9.6	8.5	6.6	6.2	4.5	3.1	6.8																				1,191.0	
1-75	8.2	7.9	7.5	7.2	5.5	5.0	3.4	2.1	3.4	0.1																		1,191.1		
2-75	7.5	7.3	6.9	6.6	5.1	4.5	3.2	2.1	3.0	1.2	2.3																1,193.4			
3-75	7.0	6.9	6.4	6.1	4.7	4.2	3.0	2.2	2.9	1.6	2.3	2.3	8.3%															1,195.7		
4-75	7.1	6.9	6.5	6.3	5.0	4.6	3.7	3.1	3.9	3.1	5.1	5.0	7.7															1,203.1		
5-75	7.4	7.3	7.0	6.5	5.7	5.4	4.7	4.3	5.1	4.8	6.0	7.2	9.7	11.8														1,214.3		
6-75	9.0	9.0	8.8	8.8	5.0	6.0	7.6	7.6	8.8	9.1	11.0	13.3	17.2	22.3	33.8													1,244.1		
7-75	8.1	8.0	7.8	7.7	6.8	6.7	6.2	6.1	7.0	7.0	8.2	9.4	11.2	12.4	12.8	-4.9												1,238.9		
8-75	9.6	8.6	8.4	8.4	7.7	7.6	7.2	7.2	8.1	8.3	9.2	10.7	12.5	13.8	14.4	5.8	17.8											1,255.9		
9-75	9.2	9.0	8.8	8.8	9.2	9.2	7.9	8.9	9.0	10.2	11.4	13.0	14.1	14.6	8.9	16.5	15.3											1,270.9		
10-75	9.2	9.2	9.1	9.1	4.5	8.5	8.2	8.3	9.2	9.4	10.5	11.5	12.9	13.8	14.2	9.9	15.2	14.0	12.7									1,283.6P		
3-74	4-74	5-74	6-74	7-74	8-74	9-74	10-74	11-74	12-74	1-75	2-75	3-75	4-75	5-75	6-75	7-75	8-75	9-75	10-75	11-75	12-75	1-76	2-76	3-76	4-76	5-76	6-76	7-76	8-76	9-76

INITIAL MONTH

P- PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 19, 1975

## RETAIL SALES



SOURCE: U.S. DEPARTMENT OF COMMERCE

PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.

LATEST DATA PLOTTED: SEPTEMBER, OCTOBER ADVANCE ESTIMATE

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

### RETAIL SALES COMPOUNDED ANNUAL RATES OF CHANGE

INITIAL MONTH	INITIAL MONTH																		MILLIONS OF DOLLARS	
	3-74	4-74	5-74	6-74	7-74	8-74	9-74	10-74	11-74	12-74	1-75	2-75	3-75	4-75	5-75	6-75	7-75	8-75	9-75	
4-74	13.6																			44,476
5-74	12.2	10.0																		44,782
6-74	7.4	4.4	-1.6																	44,727
7-74	14.0	14.2	15.9	36.6																45,905
9-74	17.1	18.0	20.4	33.3	39.0															46,920
9-74	8.9	8.0	7.3	10.5	-0.6	-24.0														45,858
10-74	7.6	6.6	5.7	7.7	-0.5	-13.0	-0.4													45,844
11-74	2.0	0.5	-1.2	-1.1	-8.7	-19.9	-16.2	-29.5												44,520
12-74	3.6	2.4	1.2	1.7	-4.1	-11.1	-6.4	-9.2	16.8											45,100
1-75	5.7	4.8	4.1	5.0	0.4	-4.6	1.0	1.4	21.6	26.7										46,006
2-75	7.4	6.8	6.4	7.4	3.8	-0.0	5.6	7.2	23.2	26.5	26.4									46,914
3-75	4.6	3.8	3.1	3.7	0.2	-3.5	0.4	0.6	9.9	7.7	-0.7	-22.0								45,951
4-75	6.0	5.4	4.9	5.6	2.6	-0.3	3.8	4.3	12.8	11.8	7.2	-1.3	25.0							46,913
5-75	8.2	7.8	7.6	8.4	6.0	3.6	7.7	8.9	17.0	17.1	14.8	11.2	32.9	41.0						48,173
6-75	8.4	8.0	7.8	9.6	6.4	4.3	8.0	9.1	16.1	16.0	13.9	11.0	24.9	24.9	10.6					49,578
7-75	9.6	9.3	9.2	10.1	9.2	6.4	10.0	11.7	17.8	17.9	16.5	14.6	26.2	26.6	19.9	30.1				49,655
8-75	9.4	9.2	9.1	9.9	8.1	6.4	9.7	10.8	16.5	16.4	15.0	13.2	22.0	21.3	15.4	17.8	6.7			49,925
9-75	9.2	7.9	7.7	9.4	6.6	5.0	7.9	9.7	13.5	13.1	11.5	9.5	15.9	14.2	8.3	7.6	-2.2	-10.3		49,4730
10-75	9.4	9.2	9.0	8.6	7.0	5.5	8.2	9.0	13.4	13.0	11.6	9.9	15.4	13.9	9.1	8.7	2.4	0.4	12.3	49,955F

3-74 4-74 5-74 6-74 7-74 8-74 9-74 10-74 11-74 12-74 1-75 2-75 3-75 4-75 5-75 6-75 7-75 8-75 9-75

INITIAL MONTH

P= PRELIMINARY  
E= ESTIMATED

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 13, 1975

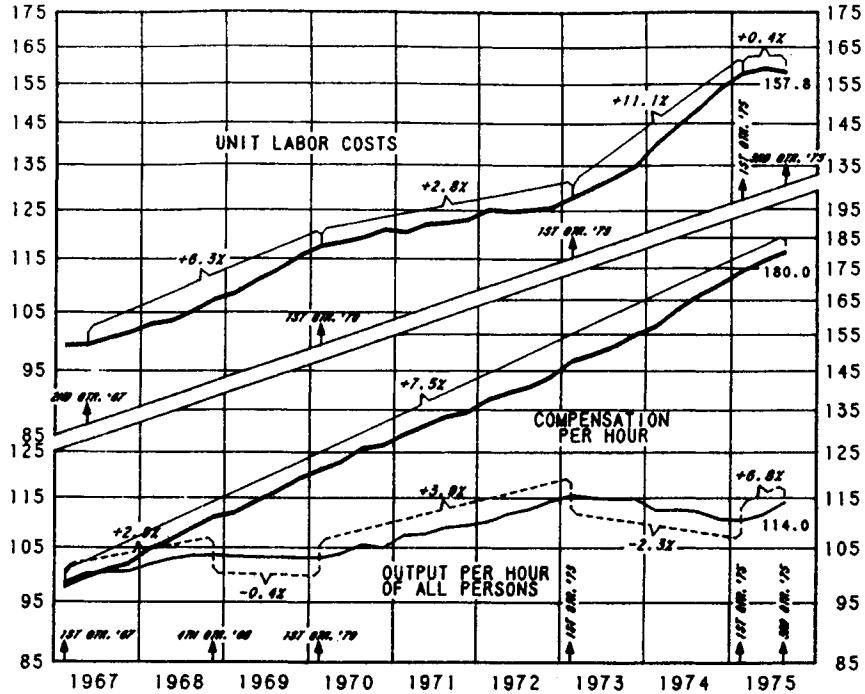


# PRODUCTIVITY, COMPENSATION, AND LABOR COSTS

RATIO SCALE  
1967=100

SEASONALLY ADJUSTED

RATIO SCALE  
1967=100



SOURCE: U.S. DEPARTMENT OF LABOR

PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.

DATA REVISED FROM 1967.

LATEST DATA PLOTTED: 3RD QUARTER PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

## UNIT LABOR COSTS, TOTAL PRIVATE ECONOMY COMPOUNDED ANNUAL RATES OF CHANGE

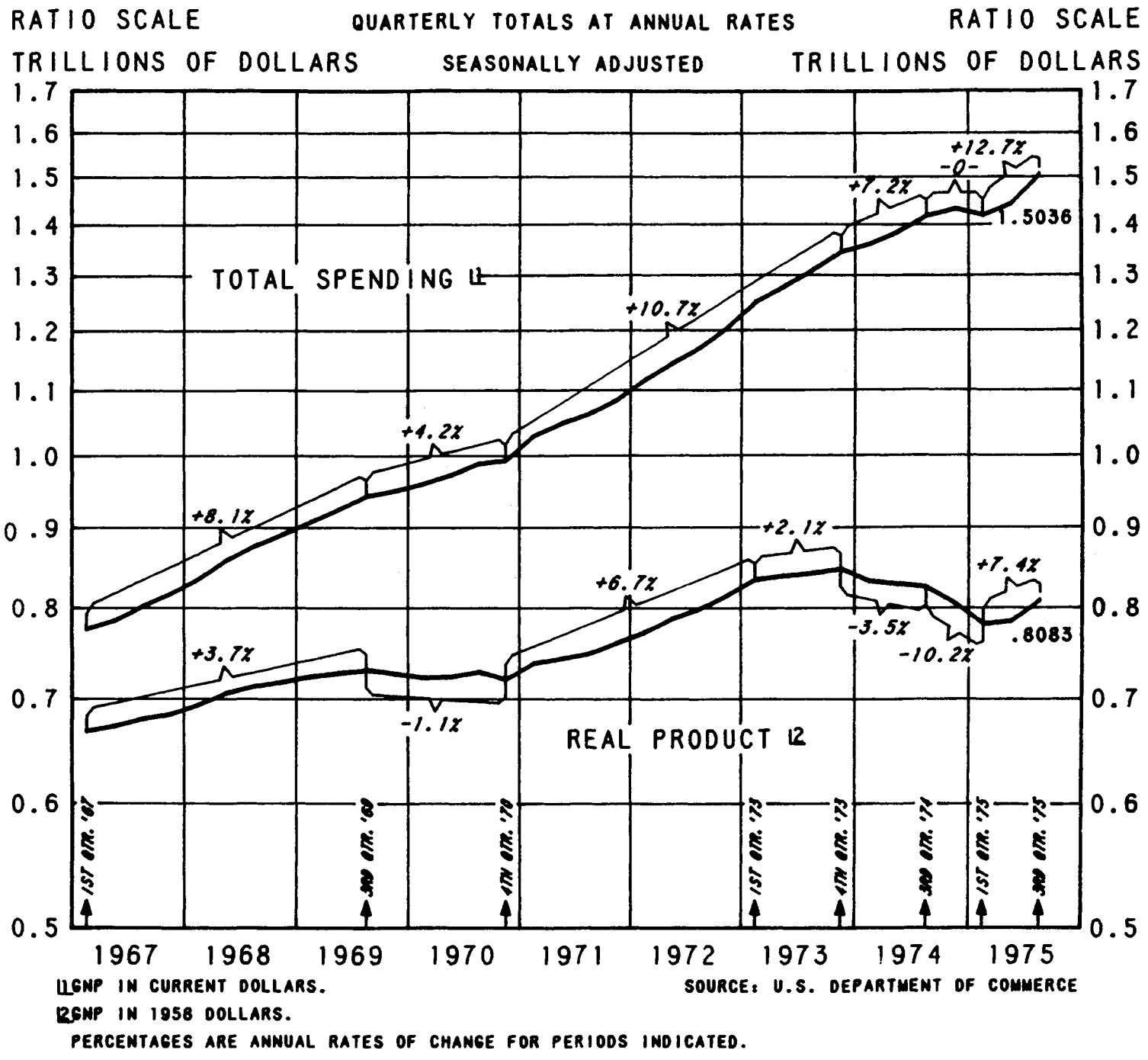
TERMINAL QUARTER	INITIAL QUARTER																			1967 = 100
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75	
1-71	-1.6																			120.1
2-71	2.0	5.8																		121.8
3-71	1.8	3.5	1.3																	122.2
4-71	1.8	3.0	1.6	2.0																122.8
1-72	2.8	4.0	3.4	4.5	7.0															124.9
2-72	2.1	2.9	2.2	2.5	2.8	-1.3														124.5
3-72	2.0	2.6	2.0	2.2	2.3	0.0	1.3													124.9
4-72	2.0	2.5	2.0	2.1	2.1	0.5	1.5	1.6												125.4
1-73	2.5	3.1	2.7	2.9	3.1	2.2	3.3	4.4	7.2											127.6
2-73	3.0	3.5	3.2	3.5	3.8	3.1	4.3	5.3	7.1	7.1										129.8
3-73	3.4	3.9	3.7	4.0	4.3	3.8	4.9	5.8	7.2	7.2	7.3									132.1
4-73	3.8	4.3	4.1	4.4	4.7	4.4	5.4	6.2	7.4	7.5	7.7	8.1								134.7
1-74	4.7	5.2	5.2	5.6	6.0	5.8	6.9	7.9	9.1	9.6	10.5	12.2	16.4							139.9
2-74	5.2	5.8	5.8	6.2	6.6	6.6	7.6	8.5	9.7	10.2	11.0	12.3	14.4	12.6						144.1
3-74	5.7	6.3	6.3	6.7	7.2	7.2	8.1	9.0	10.1	10.6	11.4	12.4	13.9	12.7	12.0					148.5
4-74	6.2	6.8	6.9	7.3	7.7	7.8	8.8	9.6	10.7	11.2	11.9	12.8	14.0	13.3	13.6	14.5				153.6
1-75	6.5	7.0	7.1	7.5	8.0	8.0	8.9	9.7	10.7	11.1	11.7	12.4	13.3	12.6	12.6	12.5	10.5			157.5
2-75	6.3	6.8	6.9	7.2	7.6	7.7	8.4	9.1	9.9	10.2	10.6	11.1	11.6	10.7	10.2	9.4	6.9	3.3		158.8
3-75	5.8	6.3	6.3	6.6	6.9	6.9	7.6	8.1	8.7	8.9	9.1	9.3	9.5	8.4	7.5	6.3	3.7	0.4	-2.5	157.8P
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		
	INITIAL QUARTER																			

P - PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
OCTOBER 24, 1975



## DEMAND AND PRODUCTION



PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

# GENERAL PRICE INDEX\*

RATIO SCALE

1958=100

200

195

190

185

180

175

170

165

160

155

150

145

140

135

130

125

120

115

110

RATIO SCALE

1958=100

200

195

190

185

180

175

170

165

160

155

150

145

140

135

130

125

120

115

110

1967 1968 1969 1970 1971 1972 1973 1974 1975

\*AS USED IN NATIONAL INCOME ACCOUNTS

SOURCE: U.S. DEPARTMENT OF COMMERCE

PERCENTAGES ARE ANNUAL RATES OF CHANGE FOR PERIODS INDICATED.

LATEST DATA PLOTTED: 3RD QUARTER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS

## IMPLICIT PRICE DEFLATOR FOR GROSS NATIONAL PRODUCT COMPOUNDED ANNUAL RATES OF CHANGE

TERMINAL QUARTER	INITIAL QUARTER																				1958 = 100
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		
1-71	4.7																				139.47
2-71	4.8	4.8																			141.13
3-71	4.0	3.7	2.6																		142.03
4-71	3.5	3.1	2.2	1.9																	142.70
1-72	3.9	3.7	3.3	3.7	5.5																144.62
2-72	3.6	3.3	3.0	3.1	3.7	1.9															145.31
3-72	3.5	3.3	3.0	3.1	3.6	2.6	3.3														146.50
4-72	3.6	3.4	3.2	3.3	3.7	3.1	3.7	4.0													147.96
1-73	3.8	3.7	3.5	3.7	4.0	3.7	4.3	4.8	5.5												149.95
2-73	4.1	4.1	4.0	4.2	4.6	4.4	5.0	5.6	6.4	7.3											152.61
3-73	4.5	4.5	4.5	4.7	5.1	5.0	5.7	6.3	7.0	7.8	8.3										155.67
4-73	4.8	4.0	4.5	5.1	5.5	5.5	6.2	6.7	7.4	8.1	8.5	8.6									158.93
1-74	5.4	5.5	5.5	5.8	6.3	6.4	7.0	7.6	8.4	9.1	9.7	10.5	12.3								163.61
2-74	5.7	5.8	5.8	6.1	6.6	6.7	7.3	7.9	8.5	9.2	9.6	10.1	10.8	9.4							167.31
3-74	6.1	6.2	6.3	6.6	7.0	7.2	7.8	8.4	9.0	9.6	10.1	10.5	11.2	10.6	11.9						172.07
4-74	6.6	6.7	6.9	7.2	7.0	7.8	8.4	9.0	9.7	10.3	10.3	11.3	12.0	11.9	13.1	14.4					177.97
1-75	6.7	6.8	7.0	7.3	7.7	7.9	8.4	9.0	9.5	10.1	10.5	10.8	11.3	11.0	11.6	11.4	8.5				181.62
2-75	6.6	6.7	6.8	7.1	7.5	7.7	8.2	8.6	9.1	9.5	9.8	10.0	10.2	9.8	9.9	9.3	6.8	5.1			183.88
3-75	6.5	6.6	6.7	7.0	7.3	7.5	7.9	8.3	8.7	9.0	9.2	9.3	9.4	8.9	8.9	8.1	6.1	4.9	4.7		186.02
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75			
	INITIAL QUARTER																				

PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS  
COMPOUNDED ANNUAL RATES OF CHANGE

TERMINAL QUARTER	INITIAL QUARTER																BILLIONS OF DOLLARS ANNUAL RATES*			
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74			
1-71	14.9																	650.5		
2-71	11.0	7.3																662.1		
3-71	9.4	6.8	6.2															672.1		
4-71	8.8	6.9	6.7	7.1														683.8		
1-72	9.2	7.8	8.0	8.9	10.8													701.5		
2-72	9.6	8.5	8.8	9.7	11.1	11.3												720.6		
3-72	9.5	8.7	8.9	9.6	10.5	10.3	9.3											736.8		
4-72	9.8	9.1	9.4	10.0	10.7	10.7	10.4	11.5										757.2		
1-73	10.2	9.6	10.0	10.6	11.3	11.4	11.5	12.6	13.6									781.7		
2-73	10.1	9.6	9.9	10.4	10.9	11.0	10.9	11.4	11.3	9.2								799.0		
3-73	10.0	9.5	9.8	10.2	10.7	10.6	10.5	10.8	10.5	9.0	8.9							816.3		
4-73	9.5	9.0	9.1	9.5	9.8	9.6	9.3	9.4	8.9	7.3	6.3	3.8						823.9		
1-74	9.4	8.9	9.1	9.4	9.6	9.5	9.2	9.2	8.7	7.5	7.0	6.0	8.4					840.6		
2-74	9.7	9.3	9.5	9.8	10.1	10.0	9.8	9.9	9.6	8.8	8.8	8.7	11.3	14.3				869.1		
3-74	10.1	9.8	10.0	10.3	10.6	10.5	10.5	10.6	10.5	10.0	10.1	10.4	12.7	15.0	15.7			901.3		
4-74	9.3	8.9	9.0	9.2	9.4	9.3	9.1	9.1	8.8	8.1	7.9	7.7	8.7	8.9	6.2	-2.4		895.8		
1-75	9.2	8.9	9.0	9.2	9.3	9.2	9.0	9.0	8.7	8.1	7.9	7.8	8.6	8.6	6.8	2.7	8.0	913.2		
2-75	9.3	9.0	9.1	9.3	9.5	9.4	9.2	9.2	9.0	8.5	8.4	8.3	9.1	9.2	8.0	5.6	9.8	938.6		
3-75	9.5	9.3	9.4	9.6	9.7	9.7	9.5	9.6	9.4	9.0	8.9	8.9	9.7	9.9	9.1	7.5	11.0	12.5	13.5	968.8
4-75	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		

INITIAL QUARTER

PERSONAL CONSUMPTION EXPENDITURES IN CONSTANT 1958 DOLLARS  
COMPOUNDED ANNUAL RATES OF CHANGE

TERMINAL QUARTER	INITIAL QUARTER																BILLIONS OF DOLLARS ANNUAL RATES*			
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74			
1-71	11.0																	490.1		
2-71	6.9	2.1																493.8		
3-71	5.7	3.1	3.2															497.7		
4-71	5.6	3.8	4.2	5.2														504.1		
1-72	5.9	4.6	5.2	6.2	7.1													512.0		
2-72	6.3	5.4	6.0	6.9	7.7	8.4												523.2		
3-72	6.3	5.5	6.0	6.7	7.2	7.3	6.3											531.2		
4-72	6.6	5.9	6.4	7.1	7.6	7.7	7.4	8.5										542.2		
1-73	6.7	6.2	6.7	7.3	7.7	7.8	7.6	8.3	8.1									552.9		
2-73	6.1	5.6	5.9	6.3	6.5	6.3	5.8	5.7	4.3	0.6								553.7		
3-73	5.6	5.1	5.4	5.6	5.7	5.5	4.9	4.6	3.3	0.9	1.2							555.4		
4-73	4.6	4.0	4.1	4.2	4.1	3.7	2.9	2.3	0.8	-1.6	-2.7	-6.4						546.3		
1-74	3.8	3.3	3.3	3.3	3.1	2.6	1.8	1.1	-0.4	-2.4	-3.4	-5.6	-4.7					539.7		
2-74	3.7	3.2	3.2	3.2	3.0	2.6	1.8	1.2	0.1	-1.5	-2.0	-3.0	-1.3	2.2				542.7		
3-74	3.7	3.2	3.2	3.2	3.0	2.6	2.0	1.5	0.5	-0.7	-0.9	-1.5	0.2	2.8	3.4			547.2		
4-74	2.6	2.0	1.9	1.8	1.6	1.1	0.4	-0.3	-1.3	-2.6	-3.1	-3.9	-3.3	-2.8	-5.3	-13.2		528.2		
1-75	2.6	2.0	2.0	1.9	1.6	1.2	0.6	0.0	-0.9	-2.0	-2.3	-2.9	-2.2	-1.5	-2.7	-3.7	2.5	531.5		
2-75	2.8	2.3	2.2	2.2	2.0	1.6	1.0	0.6	-0.2	-1.1	-1.3	-1.6	-0.8	0.0	-0.6	-1.8	4.4	6.3	539.7	
3-75	3.0	2.5	2.5	2.5	2.3	1.9	1.5	1.1	0.4	-0.3	-0.4	-0.6	0.2	1.1	0.9	10.3	5.2	6.5	6.8	548.6
4-75	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		

INITIAL QUARTER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 20, 1975



GOVERNMENT PURCHASES OF GOODS AND SERVICES IN CURRENT DOLLARS  
COMPOUNDED ANNUAL RATES OF CHANGE

TERMINAL QUARTER	INITIAL QUARTER																BILLIONS OF DOLLARS ANNUAL RATES		
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74		
1-71	8.5																	227.9	
2-71	7.3	6.1																231.3	
3-71	7.5	7.0	7.8															235.7	
4-71	8.4	8.4	9.6	11.3														242.1	
1-72	9.8	10.2	11.6	13.5	15.7													251.1	
2-72	8.9	9.0	9.7	10.4	9.9	4.4												253.8	
3-72	7.9	7.8	8.2	8.2	7.2	3.2	2.1											255.1	
4-72	8.4	8.4	8.8	9.0	8.5	6.2	7.1	12.3										262.6	
1-73	8.6	8.6	9.0	9.2	8.8	7.1	8.1	11.2	10.1									269.0	
2-73	8.4	8.4	8.7	8.8	8.4	7.0	7.7	9.6	8.3	6.5								273.3	
3-73	8.1	8.1	8.3	9.4	8.0	6.7	7.2	8.5	7.3	6.0	5.4							276.9	
4-73	8.6	8.7	8.9	9.0	8.8	7.8	8.4	9.7	9.1	8.7	9.8	14.4						286.4	
1-74	9.1	9.1	9.4	9.6	9.4	8.6	9.3	10.5	10.1	10.1	11.4	14.5	14.6					296.3	
2-74	9.3	9.3	9.6	9.7	9.6	8.9	9.5	10.6	10.3	10.4	11.4	13.5	13.0	11.4				304.4	
3-74	9.4	9.4	9.7	9.8	9.7	9.1	9.7	10.6	10.4	10.5	11.3	12.8	12.2	11.1	10.8			312.3	
4-74	9.7	9.8	10.1	10.3	10.2	9.7	10.2	11.2	11.0	11.2	12.0	13.3	13.1	12.6	13.2	15.6		323.8	
1-75	9.8	9.8	10.1	10.2	10.2	9.7	10.2	11.1	10.9	11.0	11.7	12.8	12.4	11.9	12.1	12.7	10.0		331.6
2-75	9.7	9.7	10.0	10.1	10.0	9.6	10.0	10.8	10.6	10.7	11.2	12.1	11.7	11.1	11.1	11.2	9.0		338.1
3-75	9.5	9.5	9.8	9.9	9.8	9.4	9.8	10.4	10.3	10.3	10.7	11.4	10.9	10.4	10.2	10.0	8.2		343.5
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75	

INITIAL QUARTER

GOVERNMENT PURCHASES OF GOODS AND SERVICES IN CONSTANT 1958 DOLLARS  
COMPOUNDED ANNUAL RATES OF CHANGE

TERMINAL QUARTER	INITIAL QUARTER																BILLIONS OF DOLLARS ANNUAL RATES		
	4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74		
1-71	-0.9																	137.5	
2-71	-0.4	0.0																137.5	
3-71	1.8	3.2	6.6															139.7	
4-71	3.5	5.0	7.6	8.6														142.6	
1-72	3.5	4.6	6.2	6.0	3.4													143.8	
2-72	2.9	3.6	4.6	3.0	1.7	0.0												143.8	
3-72	1.6	2.1	2.5	1.5	-0.7	-2.8	-5.4											141.0	
4-72	1.9	2.3	2.6	1.9	0.3	-0.7	-1.1	3.4										143.0	
1-73	2.0	2.4	2.7	2.1	0.8	0.2	0.3	3.3	3.1									144.1	
2-73	1.7	2.0	2.3	1.7	0.6	0.1	0.1	2.0	1.3	-0.6								143.9	
3-73	1.5	1.8	2.0	1.4	0.4	-0.0	-0.1	1.3	0.7	-0.6	-0.6							143.7	
4-73	1.9	2.1	2.3	1.9	1.1	0.8	0.9	2.2	1.9	1.5	2.5	5.7						145.7	
1-74	1.8	2.0	2.2	1.8	1.1	0.8	0.9	2.0	1.7	1.3	2.0	3.2	0.8					146.0	
2-74	1.6	1.8	2.0	1.6	0.9	0.6	0.7	1.6	1.3	0.9	1.3	2.0	0.1	-0.5				145.8	
3-74	1.5	1.7	1.9	1.5	0.8	0.6	0.6	1.4	1.2	0.8	1.1	1.5	0.2	-0.1	0.3			145.9	
4-74	1.5	1.7	1.8	1.4	0.9	0.6	0.7	1.4	1.1	0.9	1.1	1.4	0.4	0.3	0.7	1.1		146.3	
1-75	1.6	1.8	1.9	1.6	1.1	0.9	1.0	1.6	1.4	1.2	1.5	1.8	1.1	1.2	1.7	2.5	3.9		147.7
2-75	1.8	1.9	2.1	1.8	1.3	1.1	1.2	1.9	1.7	1.6	1.8	2.2	1.6	1.7	2.3	3.0	4.0		149.2
3-75	1.8	2.0	2.1	1.8	1.4	1.2	1.3	1.9	1.8	1.6	1.9	2.2	1.7	1.9	2.4	2.9	3.5		150.1
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75	

INITIAL QUARTER

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 20, 1975



TERMINAL QUARTER	CORPORATE PROFITS AFTER TAXES * COMPOUNDED ANNUAL RATES OF CHANGE																		BILLIONS OF DOLLARS	ANNUAL RATES
	INITIAL QUARTER																			
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		
1-71	68.3																			41.8
2-71	52.4	37.9																		45.3
3-71	41.0	29.1	20.9																	47.5
4-71	35.4	26.0	20.4	19.0																49.7
1-72	35.0	27.8	24.5	26.4	33.3															53.4
2-72	32.1	25.8	23.0	23.7	25.6	18.4														55.7
3-72	30.4	25.0	22.5	22.9	24.0	19.6	20.8													58.4
4-72	31.1	26.5	24.7	25.5	27.0	24.9	28.3	36.3												63.1
1-73	34.5	30.8	29.9	31.3	33.9	33.9	39.5	49.9	64.0											71.5
2-73	32.4	28.9	27.8	28.8	30.4	29.8	32.9	37.1	37.5	14.7										74.0
3-73	28.3	24.9	23.5	23.0	24.5	23.1	24.0	26.8	21.2	4.0	-5.8									72.9
4-73	25.9	22.6	21.2	21.2	21.4	19.7	20.0	19.8	16.0	3.2	-2.2	1.7								73.2
1-74	28.6	25.8	24.7	25.1	25.7	26.8	25.8	26.6	24.8	16.4	16.9	30.3	66.9							83.2
2-74	26.3	23.5	22.4	22.6	22.9	21.7	22.1	22.3	20.1	12.8	12.3	19.1	28.9	-0.5						82.1
3-74	28.6	26.2	25.3	25.7	26.2	25.5	26.9	27.1	25.8	20.3	21.4	29.4	40.2	28.5	65.8					94.3
4-74	21.3	18.7	17.6	17.7	17.0	15.6	15.3	14.7	12.2	6.2	4.9	7.2	8.6	-5.9	-8.5	-49.5				79.5
1-75	13.3	10.5	8.0	8.1	7.2	5.3	4.2	2.6	-0.6	-6.7	-9.4	-9.9	-12.1	-25.1	-31.9	-56.4	-62.3			62.3
2-75	15.5	13.0	11.6	11.3	10.4	8.8	8.1	7.0	4.4	-0.7	-2.5	-2.1	-2.7	-12.6	-15.4	-32.4	-21.8	62.1		70.3
3-75	18.5	16.2	15.1	14.7	14.4	13.1	12.7	12.1	10.1	5.7	4.8	6.2	6.9	-0.8	-0.9	-12.8	4.6	74.1	86.9	82.2P
4-70	1-71	2-71	3-71	4-71	1-72	2-72	3-72	4-72	1-73	2-73	3-73	4-73	1-74	2-74	3-74	4-74	1-75	2-75		

\* NATIONAL INCOME BASIS  
P - PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS  
NOVEMBER 20, 1975

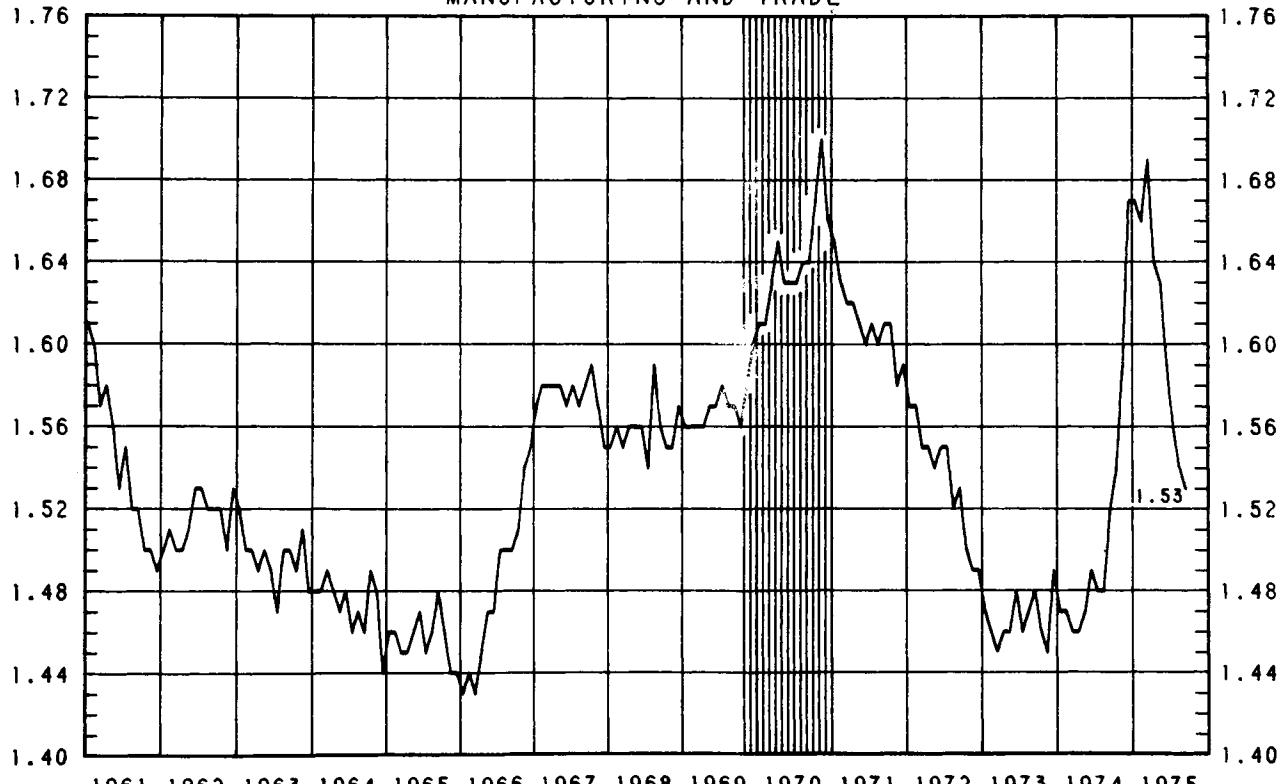
## SOURCES OF DATA

### National Income and Product Accounts Data

Source: U.S. Department of Commerce, Bureau of Economic Analysis  
Historical Data Sources:

- 1970-73: Survey of Current Business, July 1974
- 1968-69: Survey of Current Business, July 1972
- 1966-67: Survey of Current Business, July 1970
- 1964-65: Survey of Current Business, July 1968
- 1929-63: The National Income and Product Accounts of the United States, 1929-65, Statistical Tables (available from any U.S. Department of Commerce Field Office or from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402).

**INVENTORIES COMPARED WITH MONTHLY SALES\***  
 MANUFACTURING AND TRADE



\*RATIOS BASED ON SEASONALLY ADJUSTED DATA.

SOURCE: U.S. DEPARTMENT OF COMMERCE

SHADeD AREAS REPRESENT PERIODS OF BUSINESS RECESSIONS  
 AS DEFINED BY THE NATIONAL BUREAU OF ECONOMIC RESEARCH.

LATEST DATA PLOTTED: SEPTEMBER PRELIMINARY

PREPARED BY FEDERAL RESERVE BANK OF ST. LOUIS