

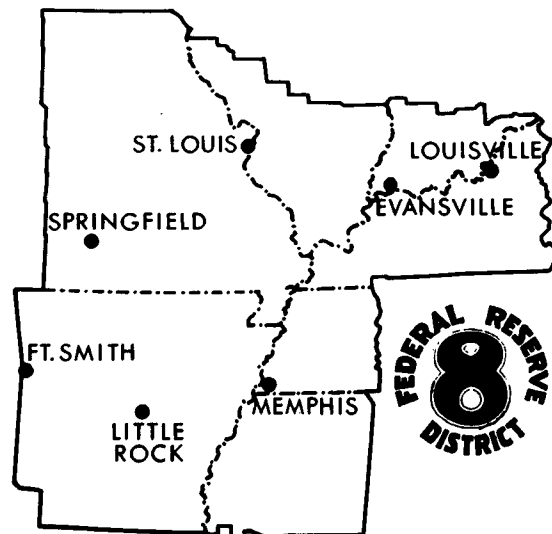
August 1964

SELECTED ECONOMIC INDICATORS

CENTRAL MISSISSIPPI VALLEY METROPOLITAN AREAS

ST. LOUIS
LOUISVILLE
MEMPHIS
LITTLE ROCK

EVANSVILLE
SPRINGFIELD, MO.
FORT SMITH



Prepared by Research Department
Federal Reserve Bank of St. Louis

The Data

These data are presented as an aid for the analysis of economic developments in the Central Mississippi Valley. The emphasis is on economic activity in the metropolitan areas. Because of the complexity of the economic process, a more meaningful analysis can be made by considering the entire set of indicators for a particular area rather than relying on any single one. Moreover, there may be technical shortcomings in some series.

All area data are presented in both unadjusted and adjusted-for-seasonal-variation form. Index numbers are on a 1957-59 base. In addition, in order to smooth erratic fluctuations, the indexes of department store sales and check payments are averages of the indexes for three months and the index of value added by manufacture is an average of five months. All of these indexes are centered on the middle month.

Employment data are developed by the respective State Employment Security Offices.

Estimates of value added by manufacture are based on annual data for metropolitan areas provided by the U. S. Department of Commerce and monthly data on industrial use of electric power provided by public utility companies and individual firms using self-generated power. (For a detailed explanation of estimation procedures, see the June 1964 monthly Review of this Bank.)

Footnotes for charts:

1. Five-month moving averages (except for latest two months, which are averages of four months and three months)
2. Federal Reserve index of industrial production
3. Three-month moving averages (except latest month, which is a two-month average)

Sales figures are provided by cooperating department stores in each center and represent only a portion of total retail sales.

Check payments are reported monthly by all or a sample of commercial banks in each area. Check payments are debits to demand deposit accounts, except interbank and U. S. Government accounts.

The data for business loans and deposits provided by weekly reporting banks are monthly averages of weekly data. Deposits include time deposits and demand deposits other than interbank and U. S. Government, less cash items in process of collection.

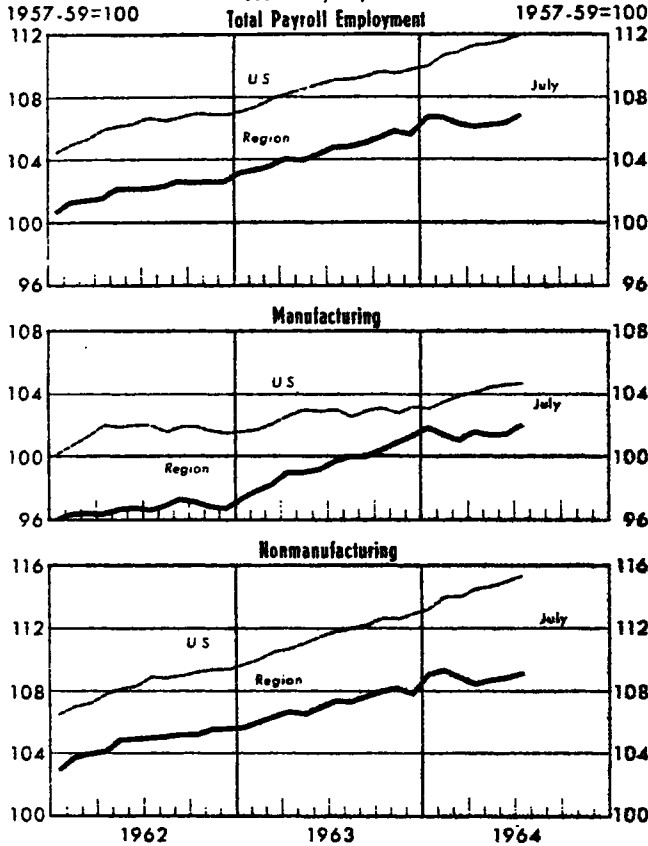
The consolidated regional indexes are based primarily on combined data from the metropolitan areas. The consolidated index for check payments is based on reports from the 7 metropolitan areas and 15 other centers and includes 94 respondent banks. Department store sales include reporting stores in the metropolitan areas and in 11 medium-size cities.

National data are from reports of the Department of Commerce and the Board of Governors of the Federal Reserve System. The Board's index of industrial production is compared with the consolidated regional index of value added by manufacture because a comparable national series is not available on a monthly basis.

4. Weekly reporting banks
5. Includes stores in Vincennes
6. All member banks
7. All commercial banks
- n.a. Not available

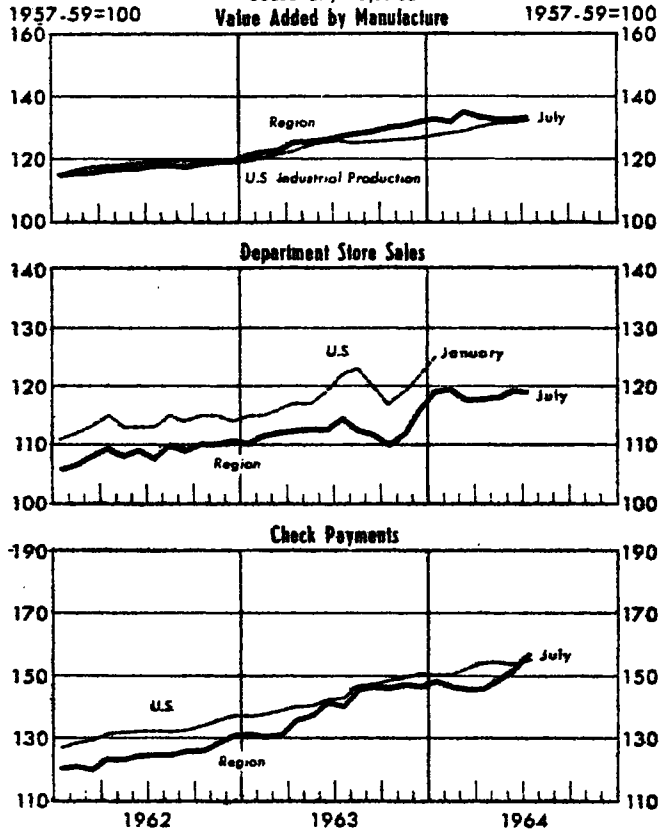
Manpower Utilization

Seasonally Adjusted



Production and Spending

Seasonally Adjusted

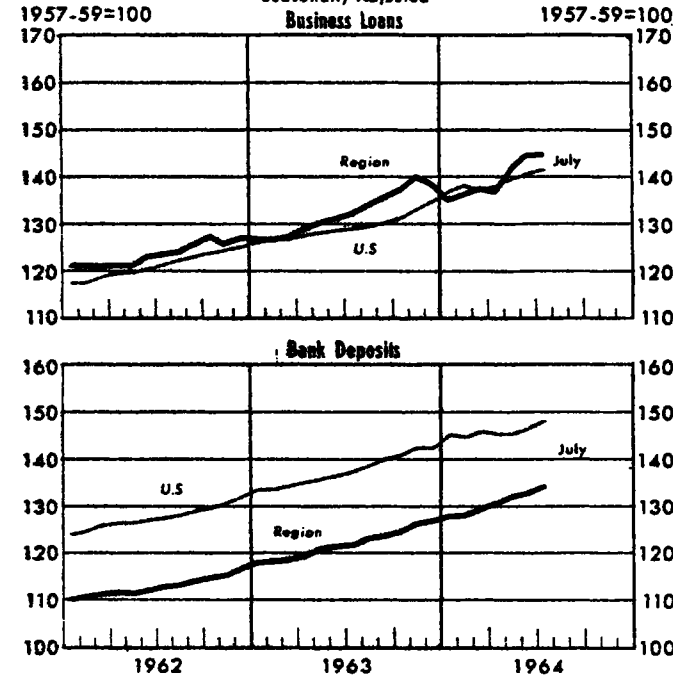


Summary Indicators

The Region and the Nation

Banking Activity

Seasonally Adjusted



Prepared by Research Department
Federal Reserve Bank of St. Louis

MANPOWER UTILIZATION

Annual Averages	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment	
	United States		United States		United States	
	Region	States	Region	States	Region	States
1957	101.7	100.6	100.4	99.3	104.1	103.5
1958	98.0	97.8	98.7	98.6	96.6	96.1
1959	100.3	101.6	100.9	102.1	99.3	100.5
1960	101.3	103.4	102.4	104.4	99.1	101.2
1961	99.8	103.1	102.7	105.3	94.5	98.4
1962	102.0	106.2	104.7	108.3	96.6	101.6
1963	104.5	108.7	107.0	111.5	99.4	102.6
1962						
July	104.8	109.1	107.4	111.8	99.7	103.0
Aug.	104.8	109.1	107.3	112.0	100.0	102.6
Sept.	105.0	109.3	107.6	112.2	100.0	102.9
Oct.	105.4	109.6	108.0	112.6	100.4	103.1
Nov.	105.8	109.5	108.2	112.6	100.9	102.8
Dec.	105.6	109.8	107.8	112.9	101.4	103.2
1964						
Jan.	106.6	110.0	109.2	113.2	101.9	103.1
Feb.	106.7	110.7	109.4	114.0	101.4	103.5
Mar.	106.3	110.9	108.9	114.2	101.0	103.9
Apr.	106.1	111.3	108.4	114.5	101.6	104.2
May	106.2	111.7	108.7	114.7	101.3	104.4
June	106.3	111.7	108.8	115.0	101.4	104.6
July	106.5	112.0	109.2	115.4	102.0	104.7

PRODUCTION AND SPENDING

Value Added by Manufacture		Department Store Sales ^{3/}		Check Payments ^{3/}	
United States		United States		United States	
Region ^{1/}	States ^{2/}	Region	States	Region	States
99.2	100.7	97.4	96	96.9	95.9
94.9	93.7	96.3	99	96.9	96.4
105.9	105.6	104.3	105	106.2	107.7
107.3	108.7	102.8	106	110.8	113.4
108.2	109.8	103.8	109	116.5	119.6
116.8	118.3	109.2	114	124.1	131.9
126.4	124.3	111.8	118	140.1	143.6
1962					
127.4	125.7	114.5	122	140.1	142.9
128.0	125.1	112.5	123	145.6	146.6
128.8	125.4	111.8	120	146.3	147.4
129.5	125.9	109.9	117	145.9	148.7
130.5	126.1	111.9	119	147.1	149.7
131.7	126.8	116.0	122	146.7	150.5
1964					
132.6	127.7	119.0	125	148.4	150.3
131.9	128.2	119.4	n.a.	146.5	150.3
135.1	129.0	117.4	n.a.	145.7	152.4
135.2	130.5	117.7	n.a.	145.7	154.0
132.7	131.3	118.0	n.a.	148.2	154.2
132.9	131.7	119.2	n.a.	152.1	153.7
133.4	132.7	118.8	n.a.	157.3	155.2

BANKING ACTIVITY

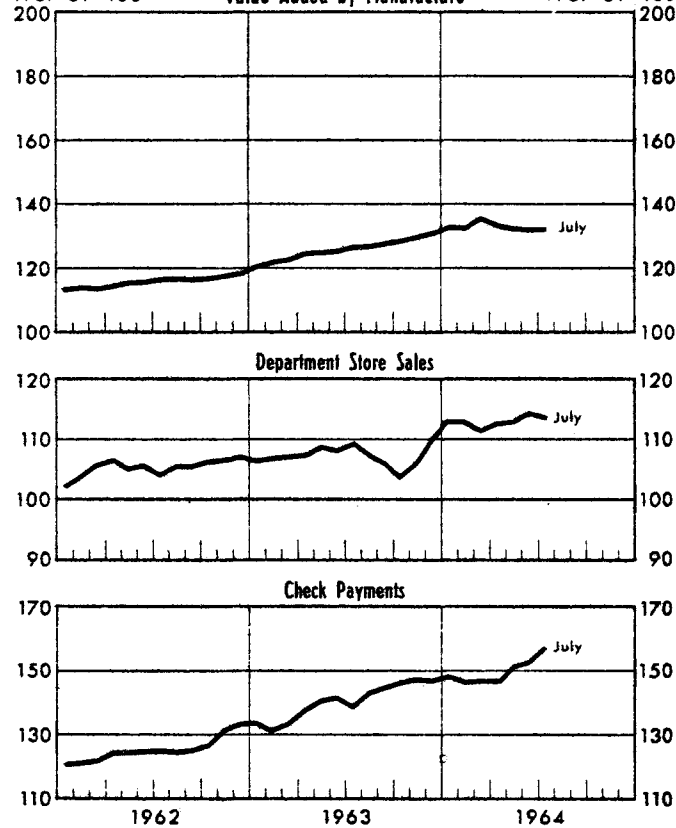
Business Loans ^{4/}		Bank Deposits ^{4/}	
United States		United States	
Region	States	Region	States
101.9	100.7	98.2	92.7
94.6	96.5	100.8	100.2
103.5	102.8	101.0	107.1
118.1	113.1	99.5	109.7
120.2	115.3	107.0	119.5
123.6	121.1	112.7	127.6
132.4	129.4	121.8	137.6
1962			
132.3	129.0	121.6	137.4
134.1	129.6	123.1	138.7
135.6	130.3	123.6	140.0
137.2	131.6	124.7	141.1
140.0	133.2	126.3	142.5
138.3	134.8	126.9	142.4
1964			
134.9	136.9	127.8	145.1
136.2	138.1	128.1	144.7
137.3	137.2	129.4	145.9
136.7	137.9	130.8	145.4
142.0	139.4	132.2	145.3
144.8	140.5	132.9	146.7
146.2	141.5	134.4	148.1

St. Louis Metropolitan Area

Production and Spending

Seasonally Adjusted

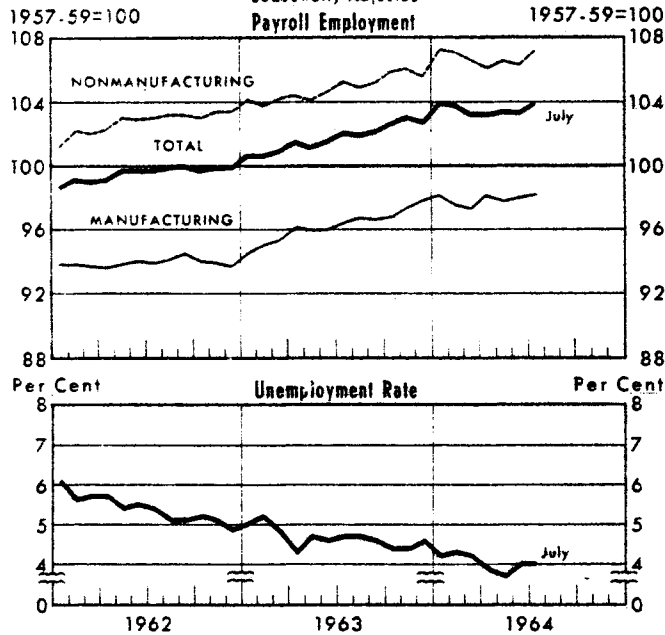
1957-59=100 Value Added by Manufacture 1957-59=100



Manpower Utilization

Seasonally Adjusted

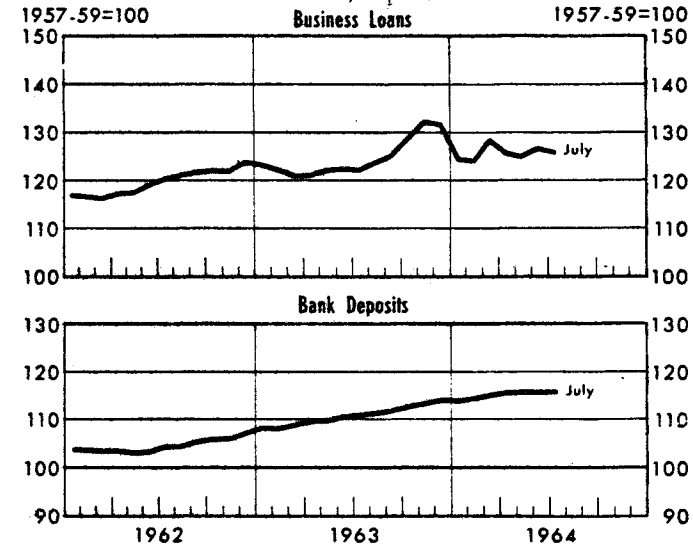
Payroll Employment



Banking Activity

Seasonally Adjusted

Business Loans



Prepared by Research Department
Federal Reserve Bank of St. Louis

MANPOWER UTILIZATION

Annual Averages	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment		Unemployment Rate	
	Thousands	Seasonally Adjusted Index	Thousands	Seasonally Adjusted Index	Thousands	Seasonally Adjusted Index	Seasonally Adjusted	Rate
	of Persons		of Persons		of Persons		Index	Per Cent
1957		101.8		100.8		103.7		n.a.
1958		98.1		98.9		96.8		n.a.
1959		100.0		100.3		99.5		5.2
1960		101.0		102.1		99.2		4.6
1961		98.7		101.7		93.3		6.4
1962		99.5		102.7		93.9		5.4
1963		101.7		104.8		96.2		4.7
1964								
July	749	102.0	491	105.2	96.4		4.7	
Aug.	746	101.9	489	104.9	96.7		4.7	
Sept.	752	102.1	494	105.2	96.6		4.6	
Oct.	756	102.6	498	105.9	96.8		4.4	
Nov.	758	103.0	499	106.1	97.4		4.4	
Dec.	755	102.7	496	105.6	97.8		4.6	
1964								
Jan.	743	103.9	486	107.2	98.1		4.2	
Feb.	741	103.8	484	107.1	97.5		4.3	
Mar.	744	103.2	487	106.6	97.3		4.2	
Apr.	751	103.2	492	106.1	98.1		3.9	
May	755	103.4	495	106.6	97.8		3.7	
June	763	103.3	500	106.3	98.0		4.0	
July	763	103.9	500	107.1	98.2		4.0	

PRODUCTION AND SPENDING

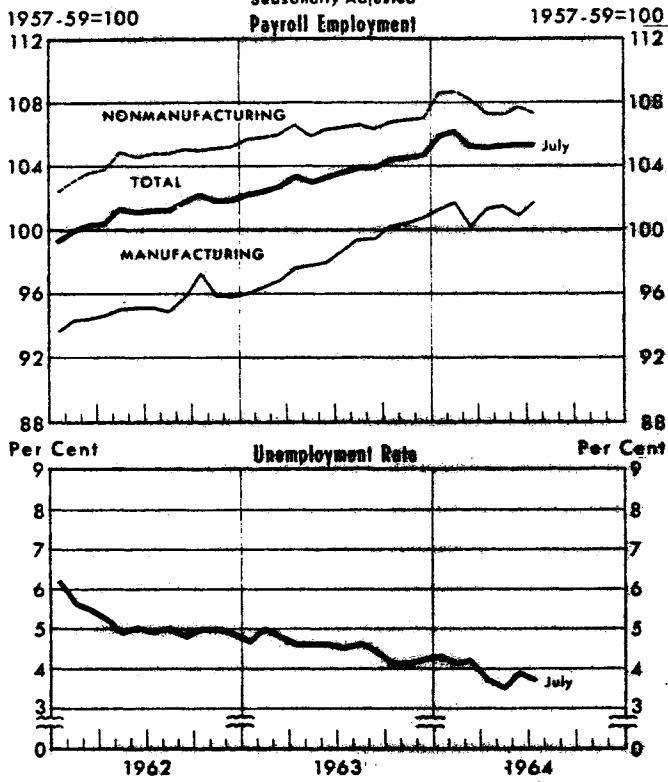
Value Added by Manufacture		Department Store Sales		Check Payments		
Millions of Dollars	Seasonally Adjusted Index 1/	Unadjusted Index	Seasonally Adjusted Index 3/	Millions of Dollars	Seasonally Adjusted Index 2/	
1957	98.7		98.0		98.0	
1958	94.6		98.2		96.6	
1959	106.7		103.7		104.6	
1960	109.2		104.2		112.9	
1961	108.3		102.6		117.0	
1962	115.5		105.4		125.1	
1963	125.6		106.5		140.4	
1964						
July	3,205	126.5	88.0	109.5	3,953	138.6
Aug.	3,209	126.8	104.8	107.4	3,587	143.0
Sept.	3,399	127.7	109.6	106.1	3,775	144.7
Oct.	3,141	128.5	102.2	103.8	4,206	146.4
Nov.	3,255	129.6	122.3	106.0	3,599	147.1
Dec.	3,200	130.9	127.5	109.9	4,145	147.0
1964						
Jan.	3,152	132.7	87.3	113.0	4,197	148.2
Feb.	3,408	132.4	82.8	113.0	4,446	146.3
Mar.	3,303	135.4	100.1	111.4	4,081	146.7
Apr.	3,333	133.3	97.9	112.6	3,904	146.7
May	3,496	132.5	116.1	112.9	3,813	151.0
June	3,381	132.1	107.9	114.3	4,404	152.6
July	3,356	132.2	94.5	113.5	4,223	157.6

BANKING ACTIVITY

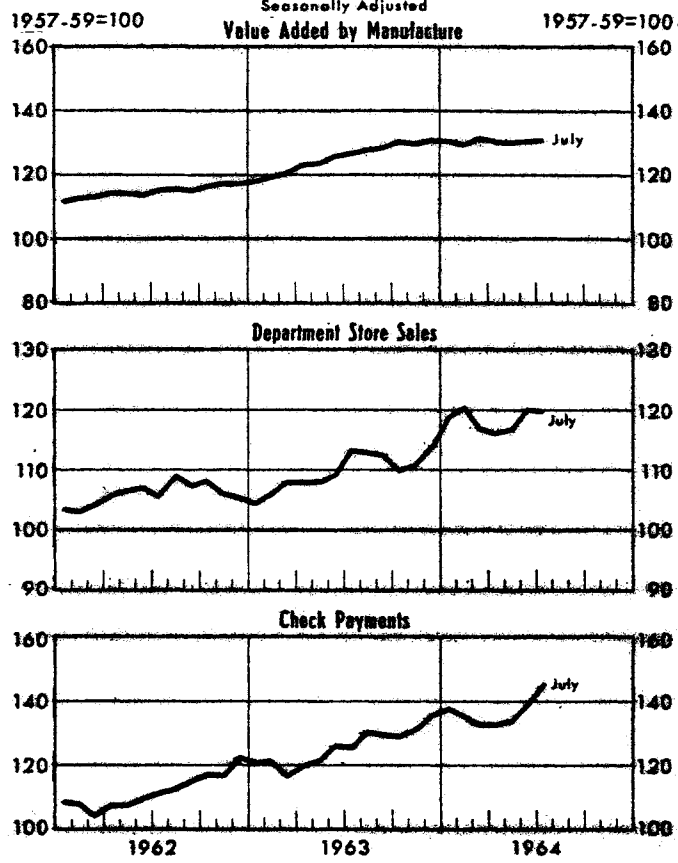
Business Loans 4/		Bank Deposits 4/		
Millions of Dollars	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index	
1957	103.1		99.2	
1958	92.3		101.8	
1959	104.6		99.0	
1960	120.0		94.8	
1961	117.0		101.2	
1962	119.4		104.3	
1963	124.6		110.7	
1964				
July	408	121.9	1,312	110.7
Aug.	420	123.8	1,306	111.2
Sept.	421	125.2	1,317	111.7
Oct.	434	128.9	1,334	112.5
Nov.	449	132.2	1,338	113.3
Dec.	444	131.6	1,372	113.9
1964				
Jan.	409	124.1	1,383	113.8
Feb.	403	124.0	1,356	114.1
Mar.	416	128.4	1,363	115.1
Apr.	406	125.5	1,380	115.4
May	407	124.9	1,355	115.7
June	415	126.8	1,366	115.7
July	421	125.8	1,374	115.9

Louisville Metropolitan Area

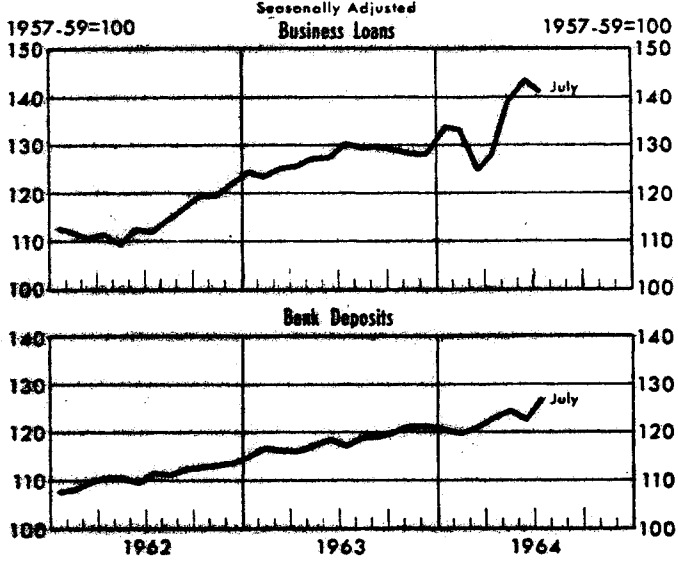
Manpower Utilization



Production and Spending



Banking Activity



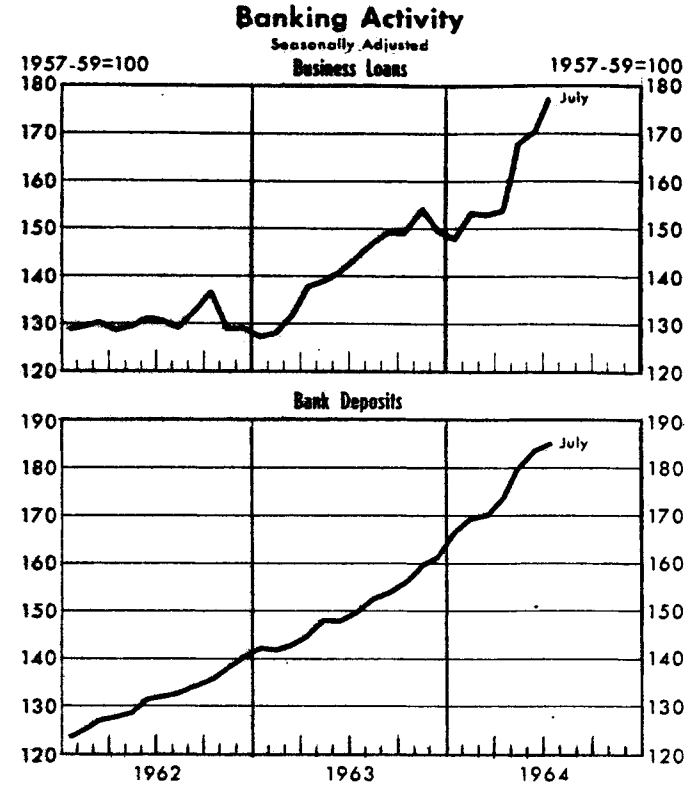
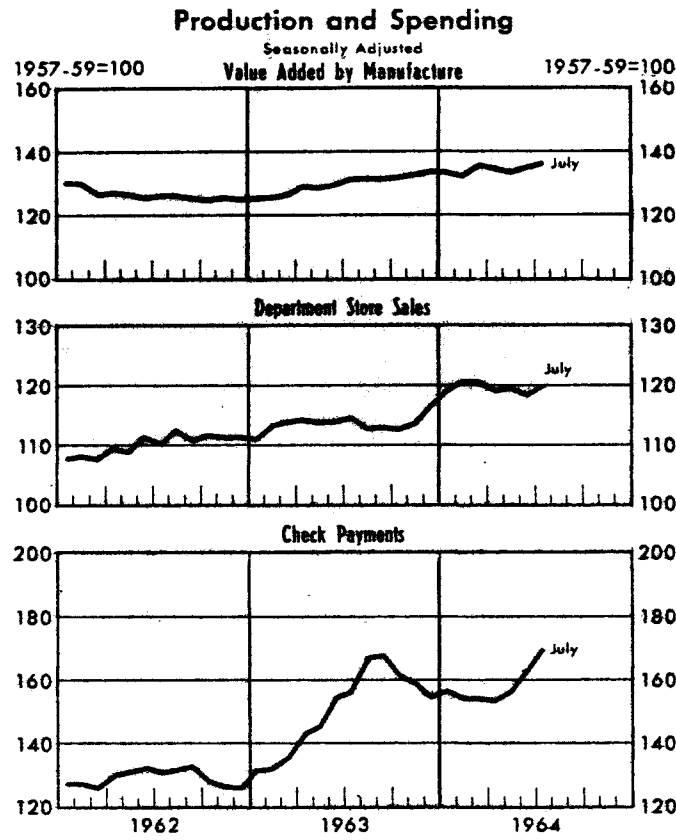
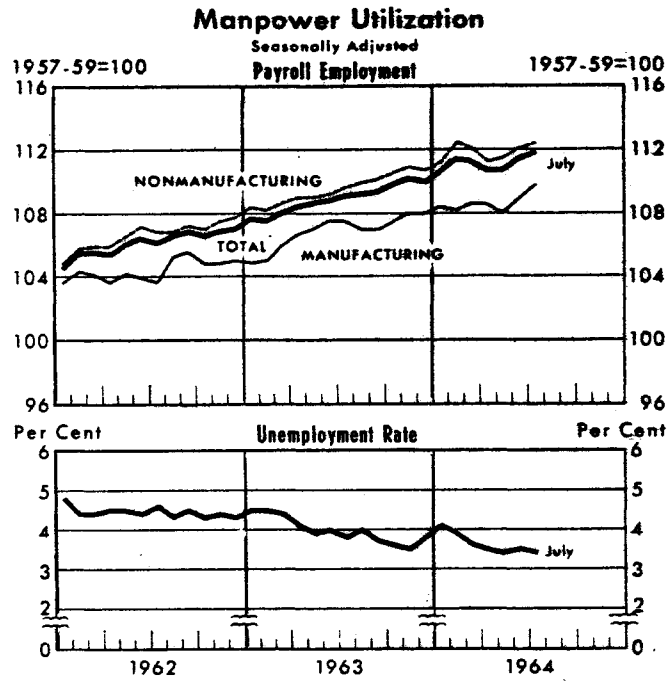
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Annual Averages	MANPOWER UTILIZATION					
	Total Payroll Employment		Manufacturing Employment		Unemployment Rate	
	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Seasonally Adjusted Index	Seasonally Adjusted Index
1957		102.8		100.5		5.4
1958		97.1		97.9		8.6
1959		100.1		101.6		6.5
1960		98.2		101.9		6.6
1961		98.0		101.6		7.4
1962		101.0		104.4		5.2
1963		103.5		106.4		4.5
1963						
July	253	103.6	167	106.4	98.7	4.5
Aug.	254	103.9	166	106.6	99.4	4.6
Sept.	256	103.9	166	106.4	99.5	4.4
Oct.	256	104.4	166	106.8	100.2	4.1
Nov.	256	104.5	166	106.9	100.4	4.1
Dec.	255	104.7	166	107.0	100.7	4.2
1964						
Jan.	251	105.9	163	106.6	101.3	4.3
Feb.	251	106.2	162	106.7	101.7	4.1
Mar.	251	105.2	162	106.1	100.2	4.2
Apr.	255	105.1	166	107.3	103.3	3.7
May	259	105.2	169	107.3	104.5	3.5
June	259	105.3	169	107.7	100.9	3.9
July	258	105.3	168	107.3	101.7	3.7

Annual Averages	PRODUCTION AND SPENDING					
	Value Added by Manufacture		Department Store Sales		Check Payments	
	Millions of Dollars	Seasonally Adjusted Index	Unadjusted Index	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
		98.3		99.1		97.9
		94.8		97.8		97.6
		107.6		103.1		104.5
		100.8		97.9		109.4
		108.6		99.4		105.1
		114.6		106.4		111.0
		125.5		110.0		126.2
1963						
July	1,422	126.7	93.7	113.3	1,224	125.7
Aug.	1,503	127.7	106.9	112.9	1,109	130.8
Sept.	1,673	128.6	110.2	112.4	1,194	129.3
Oct.	1,909	130.4	105.8	109.8	1,240	129.0
Nov.	1,671	129.8	130.6	110.6	1,087	131.2
Dec.	1,567	130.7	228.7	114.0	1,374	133.7
1964						
Jan.	1,488	130.5	75.6	119.0	1,323	137.7
Feb.	1,715	129.3	80.1	120.2	1,077	135.3
Mar.		131.6	103.1	116.9	1,207	132.7
Apr.		130.5	111.2	116.1	1,225	132.7
May		130.3	117.1	116.9	1,170	134.0
June		130.8	110.2	120.2	1,269	139.7
July		130.9	101.4	119.7	1,383	145.5

Annual Averages	BANKING ACTIVITY			
	Business Loans		Bank Deposits	
	Millions of Dollars	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
		104.9		99.3
		97.4		99.5
		97.7		101.2
		109.4		99.8
		115.9		104.0
		124.4		110.9
		127.3		118.1
1963				
July	144	130.3	489	117.0
Aug.	139	129.5	458	119.0
Sept.	139	129.7	499	119.0
Oct.	141	128.9	500	120.0
Nov.	150	133.3	519	122.4
Dec.	168	127.9	521	121.3
1964				
Jan.	161	133.6	521	120.5
Feb.	150	133.1	513	119.6
Mar.	142	134.9	514	120.9
Apr.	144	128.2	519	123.0
May	151	139.4	519	124.4
June	157	143.5	520	122.6
July	155	140.8	531	127.0

Memphis Metropolitan Area



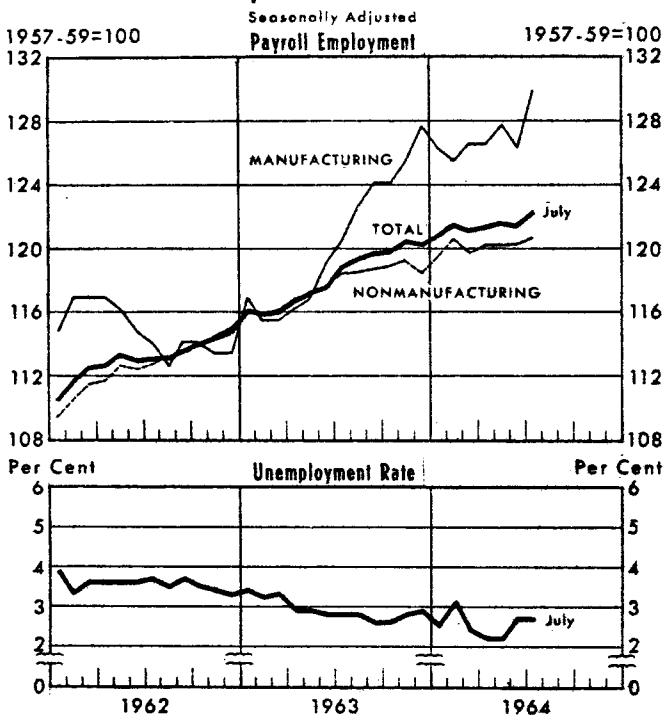
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Federal Reserve Bank of St. Louis

Annual Averages	MANPOWER UTILIZATION					Unemployment Rate
	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment	
	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Seasonally Adjusted Index	
1957		100.3		98.9	104.8	5.0
1958		98.2		99.0	95.5	6.7
1959		101.5		102.1	99.7	5.3
1960		103.9		103.9	103.8	4.8
1961		104.0		104.8	101.1	5.3
1962		106.1		106.6	104.4	4.4
1963		108.9		109.5	106.8	4.0
1963						
July	207	109.1	160	109.6	107.5	3.8
Aug.	208	109.2	160	109.9	107.0	4.0
Sept.	211	109.3	163	110.1	107.0	3.7
Oct.	211	109.8	163	110.5	107.5	3.6
Nov.	212	110.2	164	110.9	108.0	3.5
Dec.	212	110.0	165	110.7	108.0	3.8
1964						
Jan.	207	110.6	160	111.2	108.4	4.1
Feb.	209	111.4	162	112.4	108.2	3.9
Mar.	209	111.3	162	112.1	108.6	3.6
Apr.	210	110.7	163	111.3	108.6	3.5
May	212	110.7	164	111.5	108.0	3.4
June	212	111.4	164	112.1	108.9	3.5
July	212	111.8	164	112.4	109.8	3.4

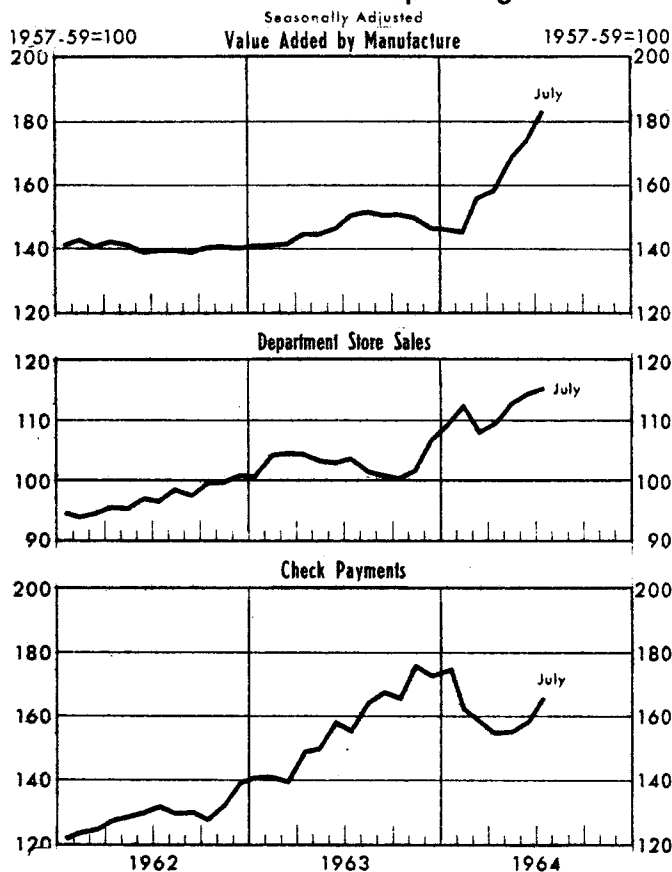
Millions of Dollars	PRODUCTION AND SPENDING				
	Value Added by Manufacture		Department Store Sales		Check Payments
	Millions of Dollars	Seasonally Adjusted Index 1/	Unadjusted Index	Seasonally Adjusted Index 3/	Millions of Dollars
1957		102.8		93.3	96.8
1958		92.3		97.3	95.4
1959		104.9		109.4	107.8
1960		111.6		104.4	112.8
1961		118.9		102.9	124.1
1962		125.8		109.9	128.8
1963		129.6		113.5	150.9
1963					
July	496	131.1	98.9	114.7	1,303
Aug.	526	131.5	112.3	112.6	1,255
Sept.	579	131.1	110.9	113.0	1,271
Oct.	562	131.7	112.6	112.6	1,795
Nov.	598	132.6	136.4	113.6	1,519
Dec.	559	133.5	204.3	116.7	1,510
1964					
Jan.	552	133.5	92.0	119.1	1,404
Feb.	631	132.3	88.6	120.6	1,137
Mar.	559	135.5	107.1	120.5	1,286
Apr.	574	134.3	108.4	119.1	1,246
May	611	133.5	121.1	119.5	1,160
June	564	134.7	102.7	118.4	1,308
July	511	136.0	105.5	119.9	1,355

Millions of Dollars	BANKING ACTIVITY			
	Business Loans 4/		Bank Deposits 4/	
	Millions of Dollars	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
1957		101.0		95.6
1958		97.1		99.4
1959		101.9		105.0
1960		117.1		108.6
1961		123.6		120.9
1962		130.4		131.3
1963		141.5		150.1
1963				
July	203	143.9	658	149.8
Aug.	213	147.1	687	152.6
Sept.	227	149.6	688	153.8
Oct.	259	148.9	683	155.9
Nov.	287	154.0	708	159.5
Dec.	281	149.6	735	161.5
1964				
Jan.	269	148.1	747	166.5
Feb.	267	153.0	753	169.3
Mar.	255	152.7	754	170.0
Apr.	245	153.6	761	173.6
May	250	168.1	811	179.9
June	245	170.5	831	183.9
July	251	177.5	826	185.2

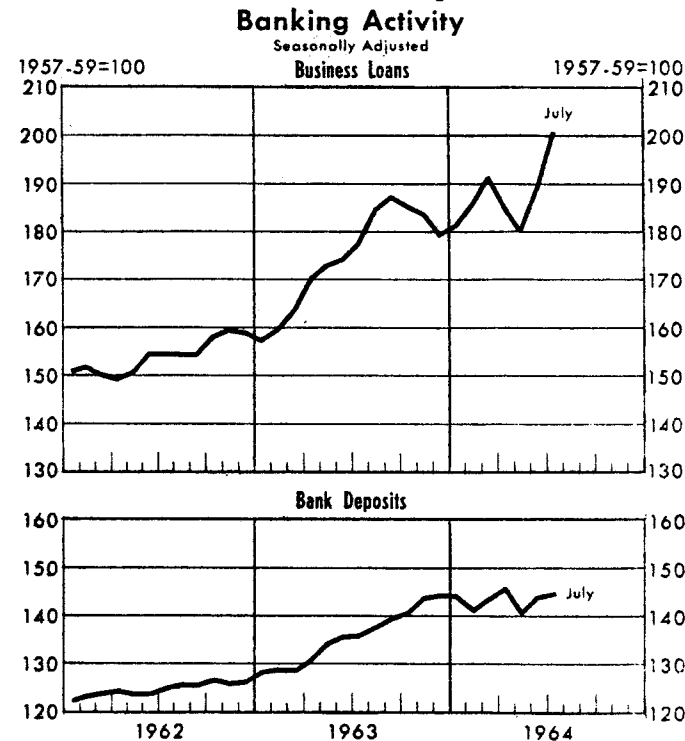
Manpower Utilization



Production and Spending



Little Rock Metropolitan Area



Prepared by Research Department
Federal Reserve Bank of St. Louis

MANPOWER UTILIZATION

Annual Averages	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment		Unemployment Rate	
	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Per Cent	Seasonally Adjusted Index
1957		97.0		98.1		91.8		4.5
1958		99.7		99.7		100.1		5.6
1959		103.3		102.2		108.1		3.7
1960		106.7		106.1		109.2		3.9
1961		106.4		108.1		110.0		4.7
1962		113.0		112.6		114.8		3.6
1963		118.0		117.6		120.4		2.9
1963								
July	90	118.8	74	118.4	120.5		2.8	127
Aug.	91	119.3	74	118.5	122.7		2.8	134
Sept.	92	119.7	75	118.7	124.1		2.6	177
Oct.	92	119.8	75	118.9	124.1		2.6	178
Nov.	92	120.4	74	119.2	125.5		2.8	190
Dec.	92	120.2	74	118.5	127.7		2.9	175

PRODUCTION AND SPENDING

Annual Averages	Value Added by Manufacture		Department Store Sales		Check Payments	
	Millions of Dollars	Seasonally Adjusted Annual Rate	Unadjusted Index	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
1957		86.7		99.5		91.9
1958		98.1		98.5		97.9
1959		115.2		102.0		110.2
1960		123.8		97.2		110.1
1961		130.5		95.4		117.0
1962		139.0		97.4		128.3
1963		145.7		102.7		157.7
1963						
July	127	150.3	84.9	103.7	387	155.7
Aug.	134	151.2	101.7	101.6	398	164.3
Sept.	177	150.5	100.4	100.8	345	167.2
Oct.	178	150.7	100.6	100.2	446	165.3
Nov.	190	149.6	124.6	101.6	341	175.8
Dec.	175	146.3	194.2	106.7	431	172.2

BANKING ACTIVITY

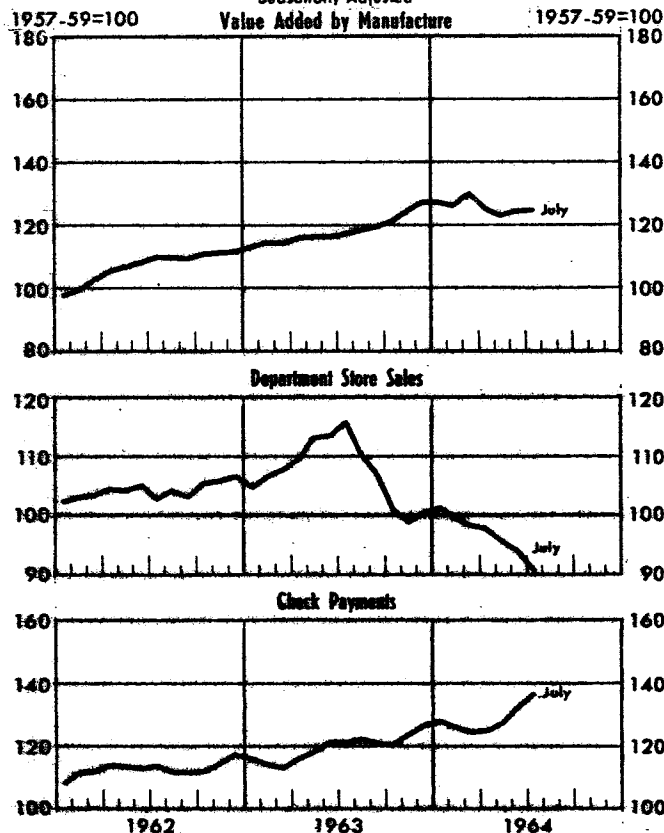
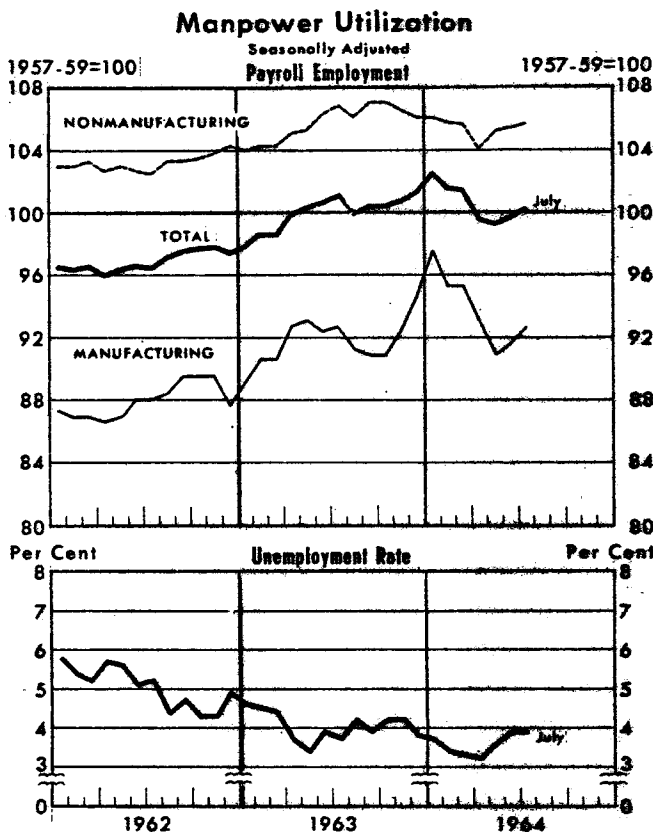
Annual Averages	Business Loans		Bank Deposits	
	Millions of Dollars	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
1957		91.1		95.7
1958		95.3		100.2
1959		113.6		104.1
1960		131.9		107.7
1961		150.2		117.2
1962		154.0		124.6
1963		174.6		135.6
1963				
July	41	177.5	204	135.6
Aug.	44	184.7	211	137.5
Sept.	43	187.3	209	139.4
Oct.	44	185.2	209	140.7
Nov.	45	185.5	211	143.7
Dec.	44	179.2	214	144.2

1964

Jan.	89	120.8	72	119.5	126.3	2.5	144	146.0	77.3	109.6	394	174.4	44	181.4	218	144.1
Feb.	90	121.5	73	120.6	125.5	3.1	168	145.1	78.6	112.4	314	186.0	43	186.0	214	140.9
Mar.	91	121.1	73	119.7	126.6	2.4	149	156.3	98.5	108.1	367	158.4	44	191.1	217	143.6
Apr.	92	121.3	74	120.2	126.6	2.2	145	158.2	100.4	109.5	352	154.5	43	184.7	219	145.8
May	93	121.6	75	120.2	127.7	2.2	167	168.5	113.4	112.7	333	155.1	43	180.1	212	140.2
June	93	121.4	75	120.3	126.3	2.7	155	173.8	100.9	114.5	362	158.2	44	189.4	217	144.0
July	93	122.3	75	120.7	129.9	2.7	167	183.3	91.9	115.3	380	166.0	46	200.8	217	144.7

Production and Spending

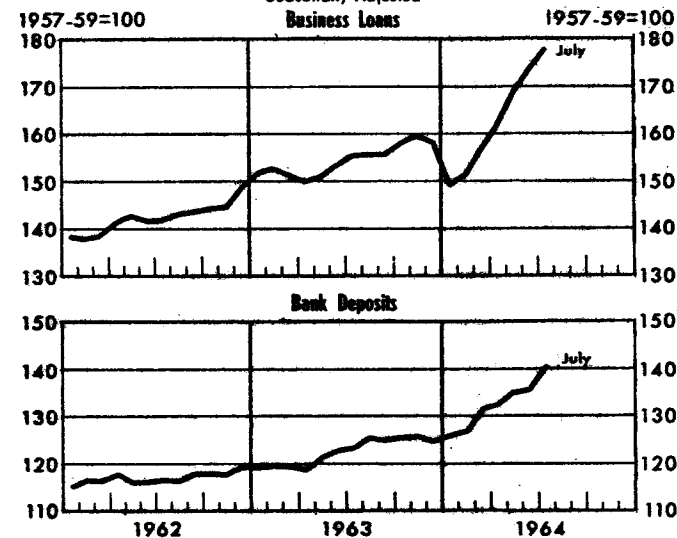
Seasonally Adjusted



Evansville Metropolitan Area

Banking Activity

Seasonally Adjusted
Business Loans



Prepared by Research Department
Federal Reserve Bank of St. Louis

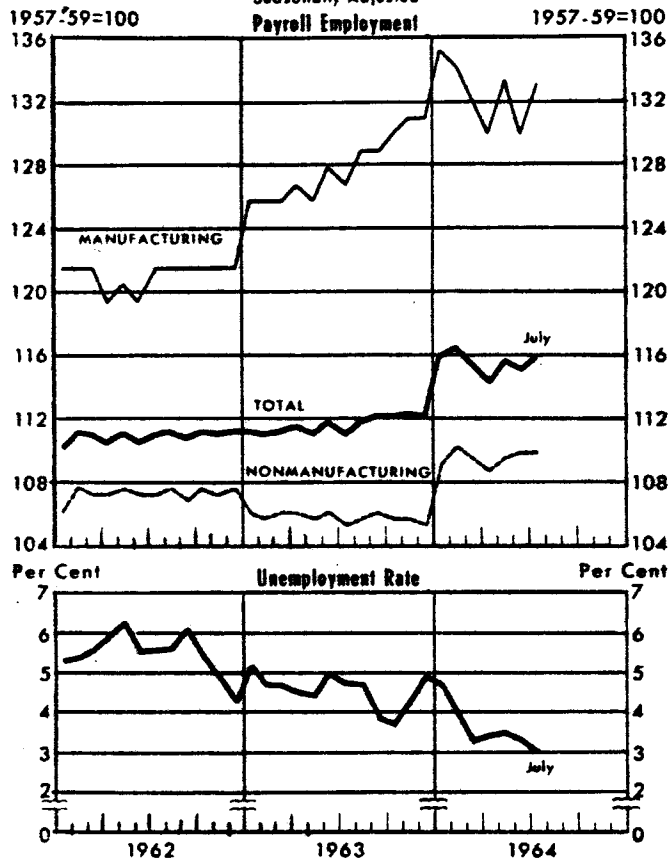
	MANPOWER UTILIZATION					
	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment	
	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index
Annual Averages						Unemployment Rate
						Seasonally Adjusted
1957		106.9		102.1		113.7
1958		97.4		98.7		10.5
1959		95.7		99.3		8.4
1960		94.5		100.2		6.6
1961		94.0		101.1		6.8
1962		96.9		103.2		5.0
1963		100.0		105.8		4.1
1964						
July	68	101.0	42	106.9	92.7	3.7
Aug.	67	99.9	42	106.1	91.3	4.2
Sept.	67	100.4	42	107.1	90.9	3.9
Oct.	67	100.4	42	107.1	90.9	4.2
Nov.	67	100.7	42	106.6	92.4	4.2
Dec.	68	101.3	42	106.1	94.6	3.8

	PRODUCTION AND SPENDING					
	Value Added by Manufacture		Department Store Sales		Check Payments	
	Millions of Dollars	Seasonally Adjusted Index	Unadjusted Index	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
Annual Averages						
1957		111.2		109.1		103.0
1958		99.9		94.4		97.3
1959		88.9		96.5		99.7
1960		100.6		97.8		101.3
1961		94.7		98.5		102.5
1962		107.2		104.0		112.9
1963		117.4		106.7		119.7
1964						
July	321	116.9	96.2	115.7	244	121.1
Aug.	315	118.1	117.4	110.2	213	122.3
Sept.	353	119.6	106.5	107.0	202	120.9
Oct.	327	121.0	101.0	100.9	231	120.3
Nov.	340	124.3	115.7	99.0	217	124.0
Dec.	321	127.3	175.7	100.2	233	126.7

	BANKING ACTIVITY			
	Business Loans		Bank Deposits	
	Millions of Dollars	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index
Annual Averages				
1957		92.1		100.0
1958		95.4		100.4
1959		112.5		99.6
1960		125.1		99.9
1961		129.0		111.8
1962		142.3		117.0
1963		154.4		122.6
1964				
July	48	155.4	167	123.4
Aug.	47	155.8	168	125.6
Sept.	45	155.8	168	125.0
Oct.	46	158.1	169	125.7
Nov.	46	159.7	172	125.8
Dec.	47	158.1	170	124.6

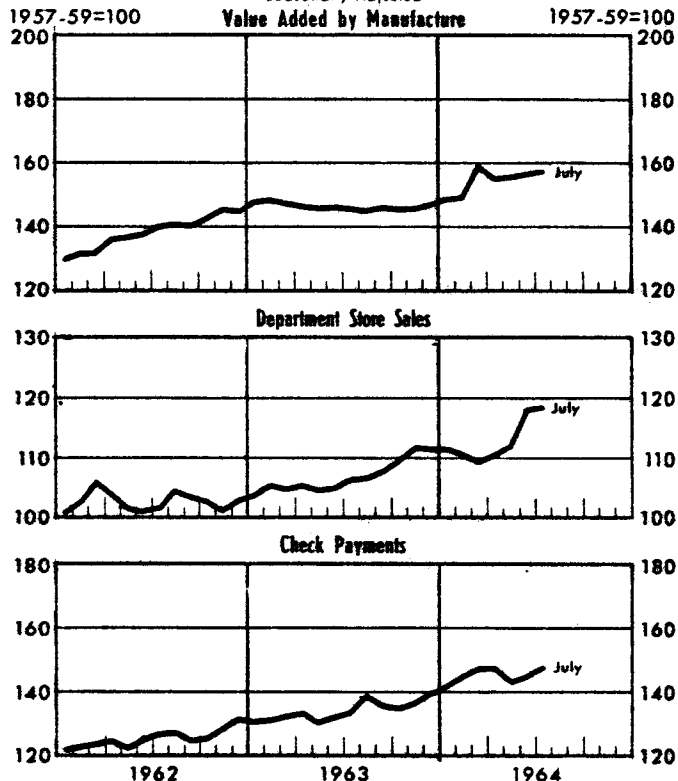
Manpower Utilization

Seasonally Adjusted
Payroll Employment



Production and Spending

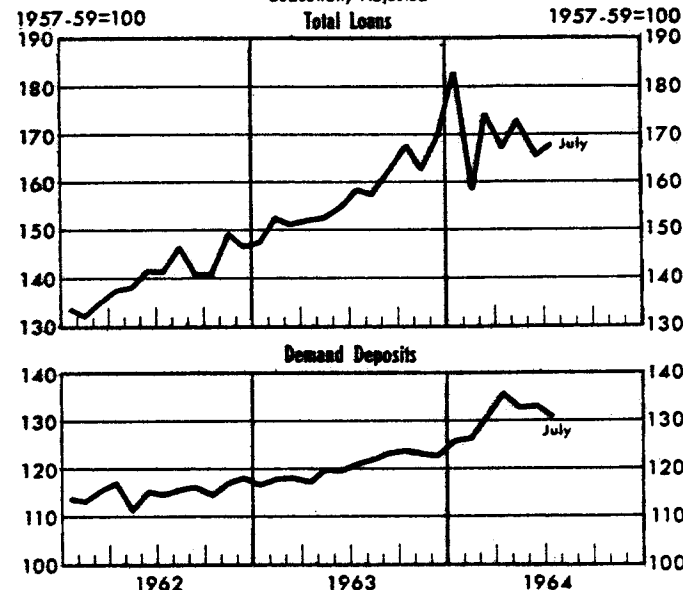
Seasonally Adjusted



Springfield Metropolitan Area

Banking Activity

Seasonally Adjusted



Prepared by Research Department
Federal Reserve Bank of St. Louis

MANPOWER UTILIZATION

Annual Averages	Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment		Unemployment Rate	
	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Seasonally Adjusted	Seasonally Adjusted
1957		100.0		104.4		87.5		5.4
1958		94.9		93.0		100.3		6.4
1959		105.1		102.6		112.2		4.5
1960		111.5		106.8		124.6		6.6
1961		109.6		106.1		119.4		5.8
1962		110.9		107.2		121.2		5.5
1963		111.6		105.8		127.8		4.6
1963								
July	41	111.0	29	105.3	126.7		4.7	116
Aug.	41	111.8	29	105.7	128.8		4.7	127
Sept.	41	112.1	29	106.1	128.8		3.9	126
Oct.	41	112.1	29	105.7	129.9		3.7	105
Nov.	41	112.3	29	105.7	130.9		4.3	117
Dec.	41	112.1	29	105.3	130.9		4.9	97
1964								
Jan.	41	115.9	28	109.1	135.2		4.7	102
Feb.	41	116.5	28	110.2	134.1		3.9	113
Mar.	41	115.4	29	109.5	132.0		3.2	103
Apr.	41	114.3	29	108.7	129.9		3.4	110
May	42	115.7	29	109.5	133.1		3.5	138
June	42	115.1	30	109.8	129.9		3.3	124
July	43	115.9	30	109.8	133.1		3.0	125

PRODUCTION AND SPENDING

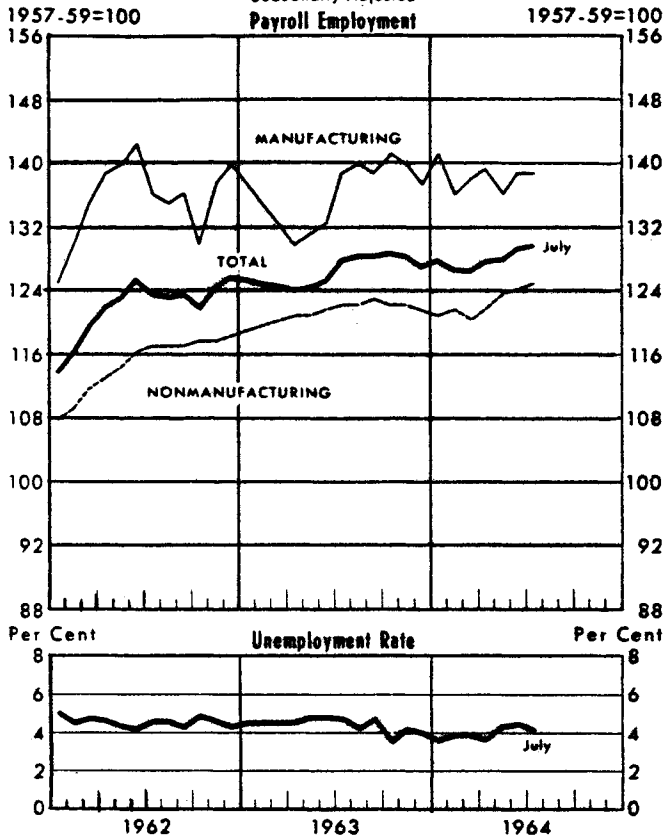
Value Added by Manufacture		Department Store Sales		Check Payments	
Millions of Dollars	Seasonally Adjusted Annual Rate	Millions of Dollars	Seasonally Adjusted Index 1/2	Millions of Dollars	Seasonally Adjusted Index 3/4
96.7	100.3	96.5	100.0	89.8	100.0
102.0	101.3	99.2	100.0	95.7	100.0
101.3	101.3	111.0	107.1	111.0	107.1
116.1	116.1	100.0	100.0	110.8	100.0
126.0	126.0	99.8	99.8	115.2	115.2
138.3	138.3	102.6	102.6	125.0	125.0
145.6	145.6	107.6	107.6	134.1	134.1
1963					
116	116	154	154	157.7	157.7
145.4	145.4	97.4	97.4	158.5	158.5
144.8	144.8	111.9	111.9	159.8	159.8
146.0	146.0	123.3	123.3	157.3	157.3
145.3	145.3	107.8	107.8	162.4	162.4
145.6	145.6	97.4	97.4	167.6	167.6
146.9	146.9	127.3	127.3	171.3	171.3
		111.7	111.7	163.4	163.4
		194.5	194.5	157.4	157.4
1964					
102	102	157	157	177.7	177.7
148.8	148.8	68.9	68.9	182.9	182.9
149.2	149.2	74.4	74.4	153.7	153.7
159.0	159.0	101.2	101.2	158.4	158.4
155.2	155.2	109.2	109.2	167.5	167.5
155.5	155.5	104.9	104.9	174.1	174.1
152.5	152.5	110.4	110.4	162.4	162.4
155.5	155.5	116.6	116.6	167.2	167.2
156.3	156.3	112.1	112.1	172.9	172.9
157.3	157.3	118.1	118.1	168.6	168.6
		118.5	118.5	172.9	172.9
		167	167	168.3	168.3
		147.8	147.8	165.4	165.4
				167.1	167.1

BANKING ACTIVITY

Total Loans 5/		Demand Deposits of Individuals, Businesses and Local Governments 7/	
Millions of Dollars	Seasonally Adjusted Index 3/4	Millions of Dollars	Seasonally Adjusted Index 7/8
93.0	100.0	92.8	100.0
95.7	100.0	95.7	100.0
111.3	111.3	111.3	111.3
124.6	124.6	124.6	124.6
128.7	128.7	128.7	128.7
140.3	140.3	140.3	140.3
157.4	157.4	157.4	157.4
1963			
157.7	157.7	117.9	117.9
158.5	158.5	120.8	120.8
159.8	159.8	119.7	119.7
157.3	157.3	121.9	121.9
162.4	162.4	123.3	123.3
167.6	167.6	123.9	123.9
171.3	171.3	123.0	123.0
163.4	163.4	123.0	123.0
157.4	157.4	120.4	120.4
1964			
177.7	177.7	125.9	125.9
182.9	182.9	126.3	126.3
153.7	153.7	126.9	126.9
158.4	158.4	130.9	130.9
167.5	167.5	135.9	135.9
174.1	174.1	132.5	132.5
162.4	162.4	133.0	133.0
167.2	167.2	132.5	132.5
172.9	172.9	133.0	133.0
168.6	168.6	130.6	130.6
172.9	172.9		
168.3	168.3		
165.4	165.4		
167.1	167.1		

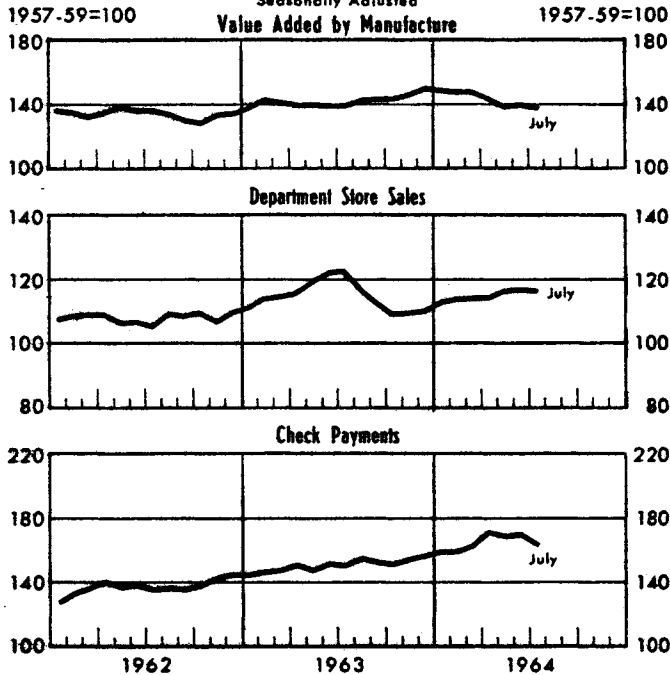
Manpower Utilization

Seasonally Adjusted
Payroll Employment



Production and Spending

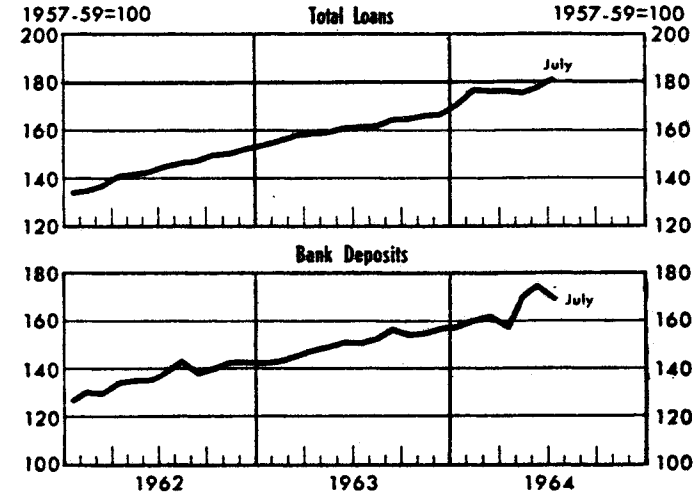
Seasonally Adjusted



Fort Smith Metropolitan Area

Banking Activity

Seasonally Adjusted



Prepared by Research Department
Federal Reserve Bank of St. Louis

Chart vertical scales are about one-half the size of those used for other areas.

MANPOWER UTILIZATION						PRODUCTION AND SPENDING						BANKING ACTIVITY			
Total Payroll Employment		Nonmanufacturing Employment		Manufacturing Employment	Unemployment Rate	Value Added by Manufacture		Department Store Sales		Check Payments		Total Loans 1/		Bank Deposits 1/	
Annual Averages	Thousands of Persons	Seasonally Adjusted Index	Thousands of Persons	Seasonally Adjusted Index	Seasonally Adjusted Index	Millions of Dollars	Seasonally Adjusted Index 2/	Unadjusted Index	Seasonally Adjusted Index 3/	Millions of Dollars	Seasonally Adjusted Index 3/	Unadjusted Index	Seasonally Adjusted Index	Unadjusted Index	Seasonally Adjusted Index
1957		98.3		99.8	95.2		87.6		102.0		95.8		95.6		93.8
1958		101.0		101.7	99.9		99.9		100.3		98.7		96.0		100.5
1959		100.7		98.5	104.9		110.5		97.8		105.5		108.5		105.7
1960		96.4		92.7	103.5		116.1		81.4		105.0		115.7		104.2
1961		101.1		97.2	108.5		122.3		96.9		114.8		125.8		116.4
1962		121.8		114.7	135.4		131.8		107.8		136.7		143.5		136.2
1963		126.4		121.3	136.2		142.5		114.1		150.9		160.8		150.1
1963															
July	30	127.8	19	122.2	138.7	81	139.2	107.5	122.8	100	150.6	161.5	161.2	151.3	150.5
Aug.	30	128.3	19	122.2	139.9	80	142.5	113.4	116.1	95	154.9	162.2	161.7	150.9	152.1
Sept.	30	128.3	19	122.9	138.7	82	143.1	110.9	112.3	93	152.2	164.0	164.2	154.9	156.2
Oct.	30	128.7	19	122.2	142.1	77	143.5	108.4	108.9	99	151.3	165.5	164.8	156.3	153.8
Nov.	30	128.3	19	122.2	139.9	80	146.1	137.2	109.5	89	154.6	166.0	165.9	157.4	154.5
Dec.	29	127.0	19	121.6	137.4	71	149.8	203.3	110.1	99	156.6	167.2	166.5	162.5	156.5
1964															
Jan.	29	127.8	18	120.9	141.2	68	146.7	77.4	113.0	101	159.9	168.6	170.8	155.9	157.1
Feb.	29	126.6	18	121.6	136.1	84	147.2	81.6	113.8	86	159.4	173.5	177.4	157.1	160.1
Mar.	30	126.4	18	120.4	138.0	72	147.4	99.6	114.0	95	162.4	174.7	176.6	158.8	162.2
Apr.	30	127.7	19	121.7	139.2	78	143.5	102.5	114.1	102	171.2	178.2	176.8	156.6	156.9
May	30	127.9	19	123.6	136.1	75	136.2	114.6	116.4	110	168.9	177.8	175.5	167.8	170.3
June	30	129.2	19	124.2	138.7	80	137.9	103.8	116.7	98	169.5	180.3	177.8	174.9	175.0
July	30	129.6	19	124.9	138.7	76	137.7	103.8	116.3	105	163.0	182.1	181.7	169.2	168.6

CHECK PAYMENTS IN THIRTEEN MEDIUM-SIZE CITIES 1/

	July 1964 (In millions)	July 1964 compared with	
		June 1964	July 1963
Cape Girardeau, Mo.	\$ 27.9	+ 11 %	+ 9 %
El Dorado, Ark.	44.7	+ 4	+ 6
Greenville, Miss.	43.6	-0-	- 2
Hannibal, Mo.	19.4	+ 12	- 3
Helena, Ark.	14.3	- 12	+ 3
Jackson, Tenn.	42.7	- 3	+ 11
Jefferson City, Mo.	199.7	+ 9	- 6
Owensboro, Ky.	79.6	+ 1	+ 7
Paducah, Ky.	54.7	+ 3	+ 9
Pine Bluff, Ark.	68.6	+ 1	+ 3
Quincy, Ill.	66.6	- 10	+ 3
Sedalia, Mo.	25.4	+ 1	- 12
Texarkana, Ark.	39.2	+ 1	+ 4

1/ Debits to demand deposit accounts, except interbank and U.S. Government accounts.

Released August 28, 1964. Monthly data for 1960-62 is available on request to the Research Department, Federal Reserve Bank of St. Louis.