

District Data

Selected economic indicators of banking,
agricultural and business conditions in
the Eighth Federal Reserve District.

The Regional Economist
January 1993

Commercial Bank Performance Ratios

U.S., District and State

	All U.S.	U.S. <\$15B ¹	District	AR	IL	IN	KY	MS	MO	TN
Return on Average Assets (Annualized)										
3rd quarter 1992	0.94%	1.06%	1.17%	1.39%	1.21%	1.06%	1.07%	1.25%	1.11%	1.16%
2nd quarter 1992	0.92	1.03	1.16	1.36	1.20	1.10	1.08	1.18	1.09	1.17
3rd quarter 1991	0.59	0.69	0.97	1.19	1.00	0.96	1.00	1.10	0.84	0.86
Return on Average Equity (Annualized)										
3rd quarter 1992	13.38%	13.59%	14.39%	16.10%	13.59%	12.01%	13.29%	13.87%	14.42%	16.10%
2nd quarter 1992	13.21	13.44	14.38	15.94	13.68	12.30	13.48	13.28	14.30	16.34
3rd quarter 1991	8.78	9.33	12.24	13.95	11.50	10.99	12.48	12.78	11.58	12.12
Net Interest Margin (Annualized)										
3rd quarter 1992	4.47%	4.82%	4.47%	4.60%	4.60%	4.61%	4.22%	5.06%	4.27%	4.67%
2nd quarter 1992	4.42	4.72	4.41	4.55	4.57	4.45	4.17	5.00	4.22	4.59
3rd quarter 1991	4.15	4.51	4.23	4.40	4.17	4.23	4.05	4.72	4.03	4.58
Nonperforming Loans² ÷ Total Loans										
3rd quarter 1992	3.43%	2.60%	1.43%	1.27%	1.74%	1.06%	1.39%	1.34%	1.53%	1.45%
2nd quarter 1992	3.56	2.72	1.51	1.54	1.77	1.15	1.59	1.29	1.48	1.55
3rd quarter 1991	3.94	3.12	1.84	1.80	2.05	1.50	1.91	1.40	1.93	1.74
Net Loan Losses ÷ Average Total Loans (Annualized)										
3rd quarter 1992	1.22%	1.02%	0.56%	0.34%	0.75%	0.52%	0.67%	0.51%	0.45%	0.81%
2nd quarter 1992	1.18	1.01	0.55	0.33	0.85	0.35	0.64	0.52	0.47	0.69
3rd quarter 1991	1.49	1.22	0.66	0.36	0.69	0.49	0.64	0.61	0.65	1.16
Loan Loss Reserve ÷ Total loans										
3rd quarter 1992	2.69%	2.44%	1.80%	1.62%	1.81%	1.41%	1.73%	1.69%	1.94%	2.09%
2nd quarter 1992	2.69	2.42	1.78	1.65	1.75	1.36	1.72	1.72	1.88	2.07
3rd quarter 1991	2.60	2.32	1.74	1.82	1.58	1.30	1.64	1.57	1.86	1.97

NOTE: Data include only that portion of the state within Eighth District boundaries.

¹ U.S. banks with average assets of less than \$15 billion are shown separately to make comparisons with District banks more meaningful, as there are no District banks with average assets greater than \$15 billion.

² Includes loans 90 days or more past due and nonaccrual loans.

SOURCE: FFIEC Reports of Condition and Income for Insured Commercial Banks.

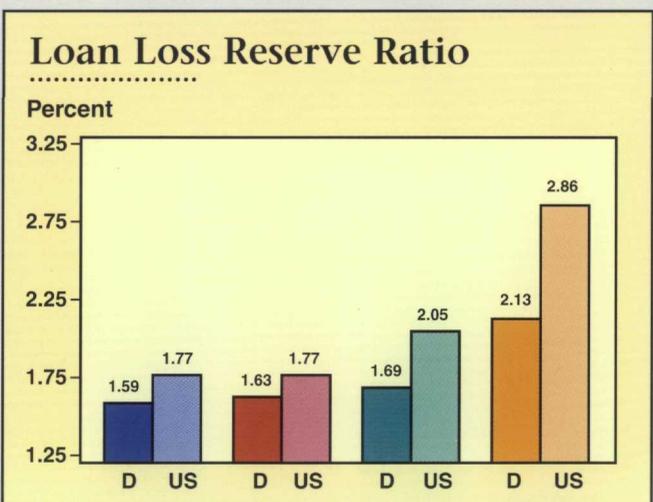
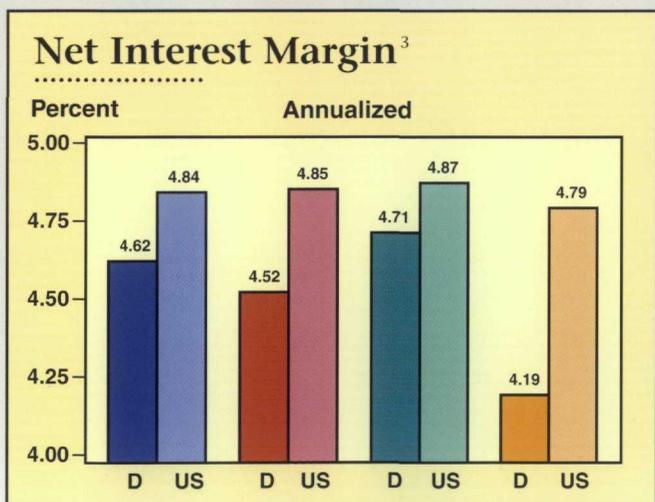
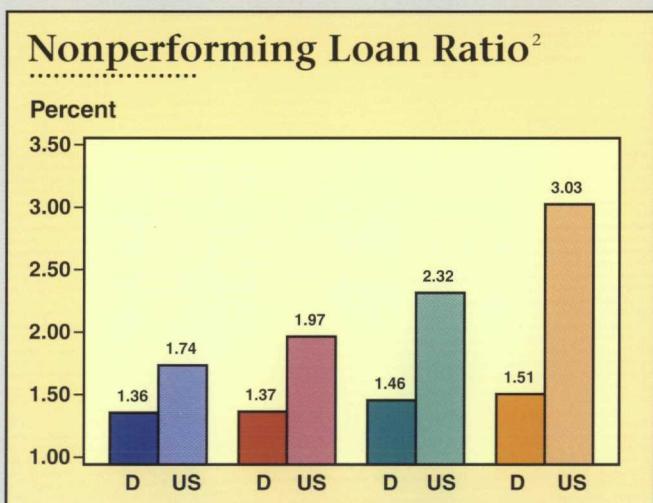
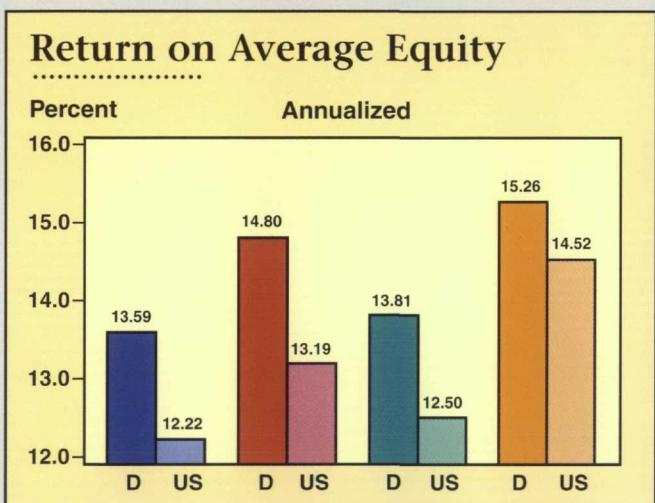
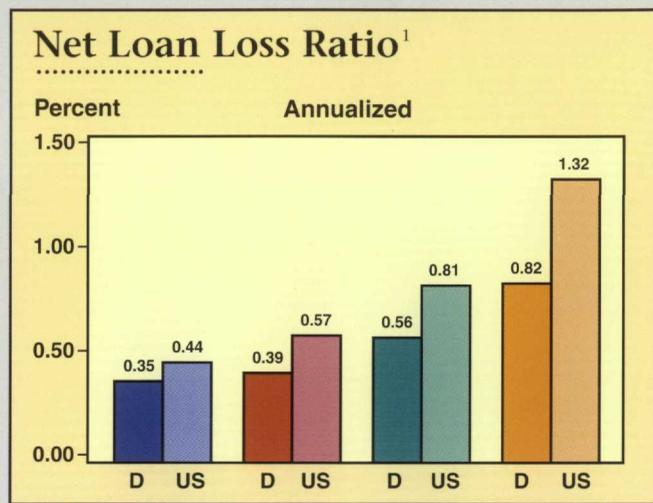
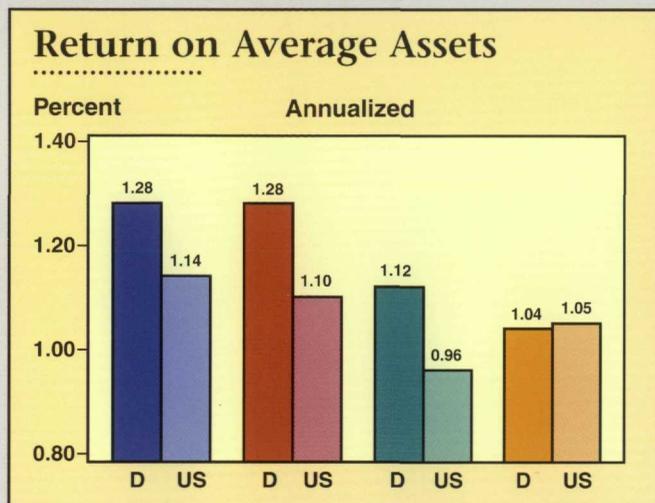
Commercial Bank Performance Ratios

by Asset Size

3rd Quarter 1992

Earnings

Asset Quality



D = District
US = United States

< \$100 Million

 \$300 Million - \$1 Billion

 \$100 Million - \$300 Million

 \$1 Billion - \$15 Billion

NOTE: Asset quality ratios are calculated as a percent of total loans.

¹ Loan losses are adjusted for recoveries.

² Includes loans 90 days or more past due and nonaccrual loans.

³ Interest income less interest expense as a percent of average earning assets.

SOURCE: FFIEC Reports of Condition and Income for Insured Commercial Banks.

Agricultural Bank Performance Ratios

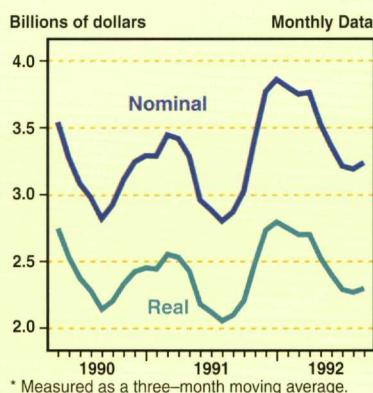
	U.S.	AR	IL	IN	KY	MS	MO	TN
Return on average assets (annualized)								
3rd quarter 1992	1.32%	1.50%	1.17%	1.21%	1.33%	1.52%	1.34%	1.22%
2nd quarter 1992	1.29	1.44	1.19	1.22	1.29	1.51	1.34	1.25
3rd quarter 1991	1.09	1.21	1.11	1.01	1.16	1.42	1.16	0.85
Return on average equity (annualized)								
3rd quarter 1992	13.84%	14.81%	12.09%	12.37%	14.14%	16.12%	14.45%	13.25%
2nd quarter 1992	13.69	14.21	12.26	12.52	13.82	15.70	14.65	13.59
3rd quarter 1991	11.76	12.21	11.64	10.58	12.37	15.92	12.99	9.50
Net interest margin (annualized)								
3rd quarter 1992	4.64%	4.63%	4.25%	4.66%	4.54%	5.15%	4.63%	4.66%
2nd quarter 1992	4.57	4.50	4.22	4.63	4.45	5.18	4.57	4.62
3rd quarter 1991	4.37	4.38	4.02	4.35	4.34	4.64	4.29	4.47
Ag loan losses ÷ average ag loans (annualized)								
3rd quarter 1992	0.28%	0.43%	0.26%	0.12%	0.30%	1.08%	0.54%	0.57%
2nd quarter 1992	0.25	0.42	0.34	0.35	0.34	1.51	0.54	0.76
3rd quarter 1991	0.20	0.41	0.23	1.45	0.15	0.21	0.34	-0.01
Ag nonperforming loans¹ ÷ total ag loans								
3rd quarter 1992	1.86%	1.10%	3.34%	2.69%	2.00%	3.46%	2.07%	0.72%
2nd quarter 1992	2.16	1.53	3.67	2.71	2.21	4.03	2.45	1.28
3rd quarter 1991	1.81	0.98	3.16	4.05	1.57	1.72	2.00	1.52

NOTE: Agricultural banks are defined as those banks with a greater than average share of agricultural loans to total loans.
Data include only that portion of the state within Eighth District boundaries.

¹ Includes loans 90 days or more past due and nonaccrual loans.

SOURCE: FFIEC Reports of Condition and Income for Insured Commercial Banks.

U.S. Agricultural Exports*



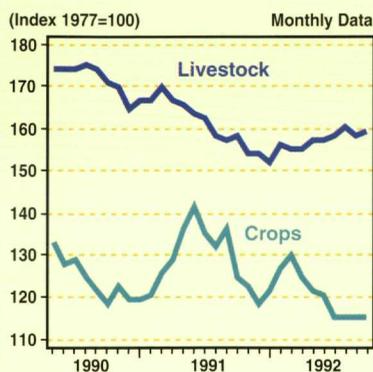
U.S. Agricultural Exports by Commodity

Dollar amounts in billions

Commodity	July	Aug	Sept	Year to date	Change from year ago
Livestock & products	.62	.62	.69	7.45	15.1%
Corn	.42	.37	.40	4.59	-5.7
Cotton	.10	.09	.08	2.20	-16.2
Rice	.05	.05	.07	.76	1.2
Soybeans	.27	.24	.30	4.31	24.4
Tobacco	.15	.06	.07	1.57	2.3
Wheat	.36	.37	.34	4.32	50.6
TOTAL	3.26	3.09	3.38	42.42	12.8

NOTE: Data not seasonally adjusted. Year to date on a fiscal-year basis (Oct.-Sept.).

U.S. Crop and Livestock Prices



Indexes of Food and Agricultural Prices

	Level			Growth ¹	
	III/91	II/92	III/92	II/92-III/92	III/91-III/92
Prices received by U.S. farmers	147	141	138	-8.24%	-6.12%
Prices received by District farmers ²					
Arkansas	123	121	121	0.00	-1.63
Illinois ⁴	105	106	99	-23.91	-5.71
Indiana	118	120	113	-21.37	-4.24
Missouri	137	134	132	-5.84	-3.65
Tennessee	145	139	141	5.88	-2.76
Prices paid by U.S. farmers					
Production items	173	174	175	2.32	1.16
Other items ³	189	191	192	2.11	1.59
Consumer food prices	136	138	138	0.00	1.47
Consumer nonfood prices	137	140	141	2.89	2.92

NOTE: Data not seasonally adjusted except for consumer food prices and nonfood prices.

¹ Compounded annual rates of change.

² Index of prices received for all farm products (1977=100). Indexes for Kentucky and Mississippi are unavailable.

³ Other items include commodities, services, interest, taxes and wages.

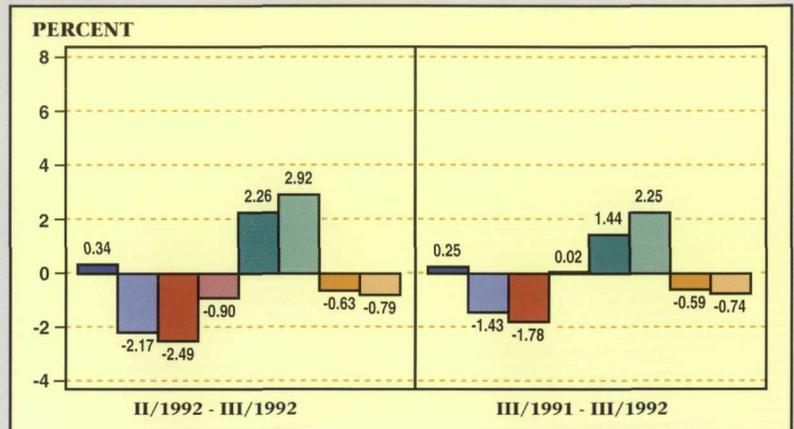
⁴ (1985-89=100) for 1991; (1986-90=100) for 1992

Selected U.S. and State Business Indicators

Compounded Annual Rates of Change in Nonagricultural Employment

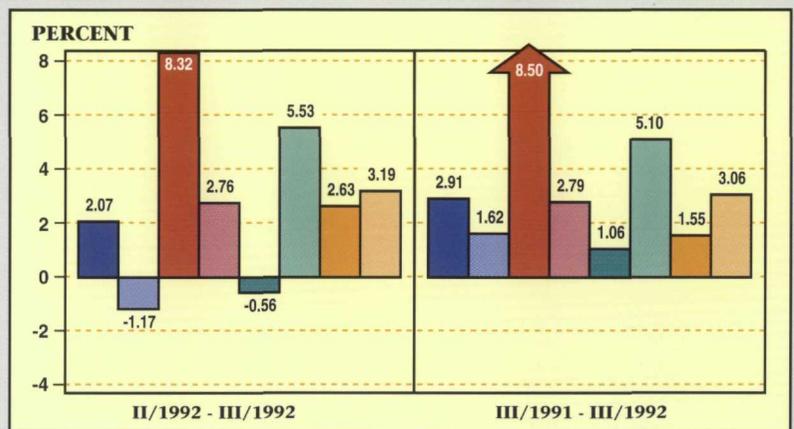
United States

	III/1992	II/1992	III/1991
Labor force (in thousands)	127,414	127,180	125,266
Total nonagricultural employment (in thousands)	108,525	108,432	108,250
Unemployment rate	7.6%	7.5%	6.8%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$3585.0	\$3581.2	\$3531.3



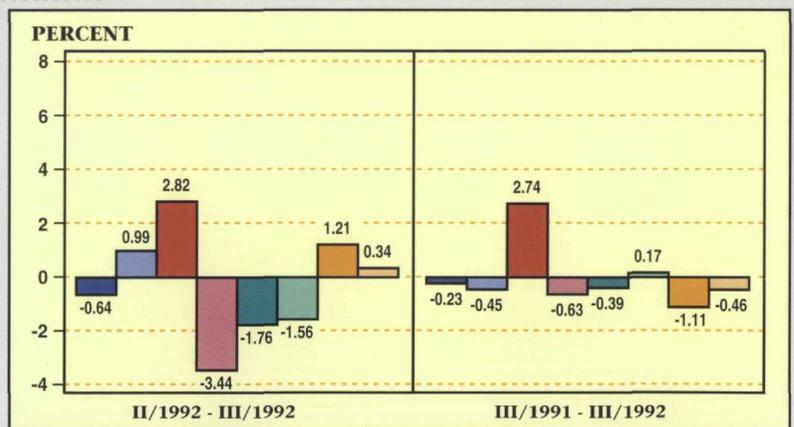
Arkansas

	III/1992	II/1992	III/1991
Labor force (in thousands)	1157.2	1167.3	1114.6
Total nonagricultural employment (in thousands)	965.8	960.8	938.5
Unemployment rate	7.2%	7.4%	7.6%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$26.4	\$26.3	\$25.6



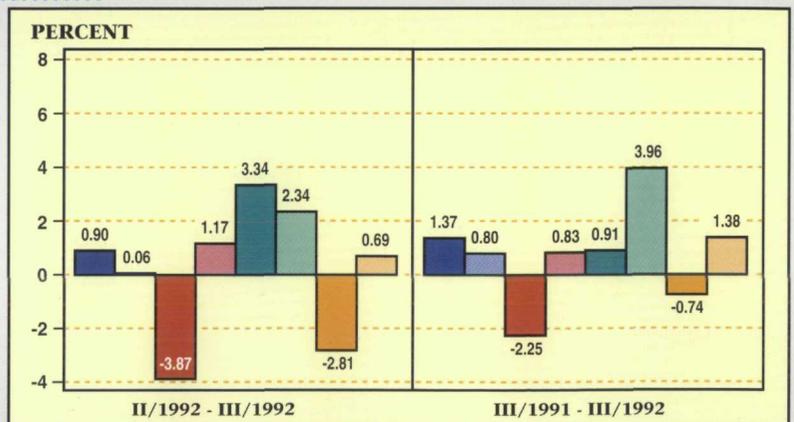
Illinois

	III/1992	II/1992	III/1991
Labor force (in thousands)	6094.6	6150.4	6021.6
Total nonagricultural employment (in thousands)	5190.6	5198.9	5202.7
Unemployment rate	7.3%	8.1%	7.2%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$176.7	\$176.8	\$175.9



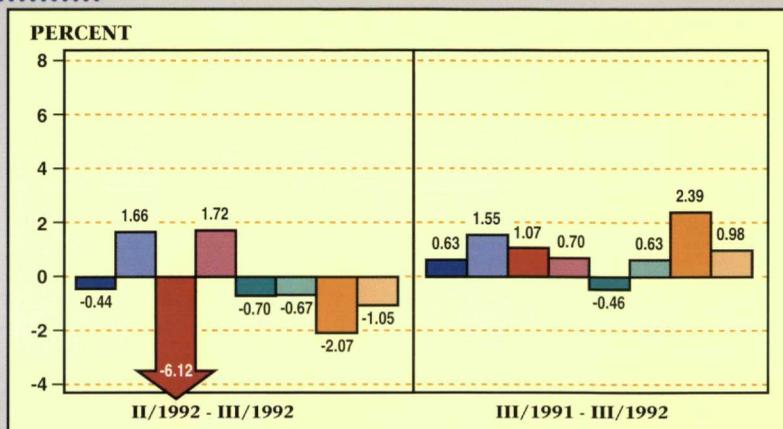
Indiana

	III/1992	II/1992	III/1991
Labor force (in thousands)	2900.2	2822.3	2792.6
Total nonagricultural employment (in thousands)	2534.3	2528.6	2499.9
Unemployment rate	6.5%	6.6%	5.5%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$72.4	\$72.1	\$70.6



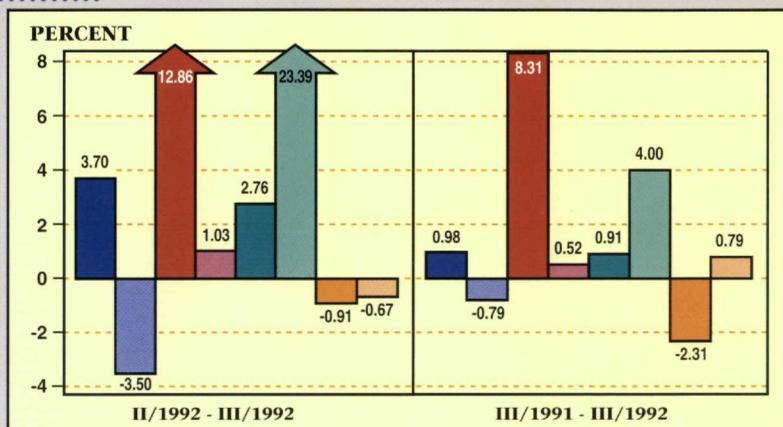
Kentucky

	III/1992	II/1992	III/1991
Labor force (in thousands)	1809.6	1799.0	1746.5
Total nonagricultural employment (in thousands)	1480.9	1482.5	1471.6
Unemployment rate	7.3%	5.7%	8.2%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$43.7	\$43.9	\$42.3



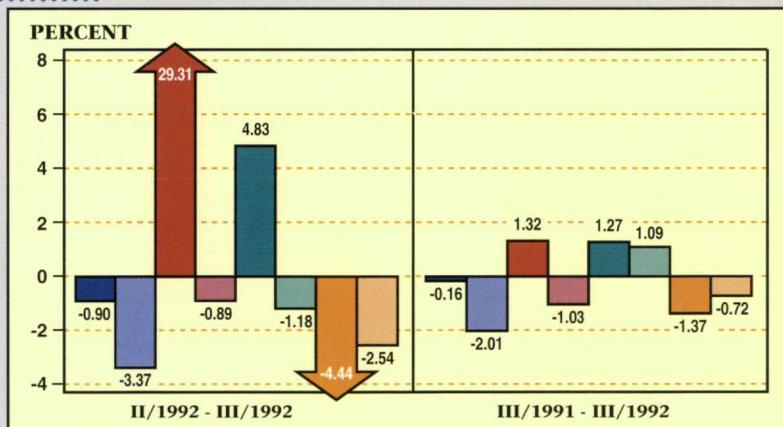
Mississippi

	III/1992	II/1992	III/1991
Labor force (in thousands)	1198.7	1167.6	1178.0
Total nonagricultural employment (in thousands)	948.1	939.5	938.9
Unemployment rate	8.7%	8.7%	8.5%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$26.1	\$26.2	\$25.3



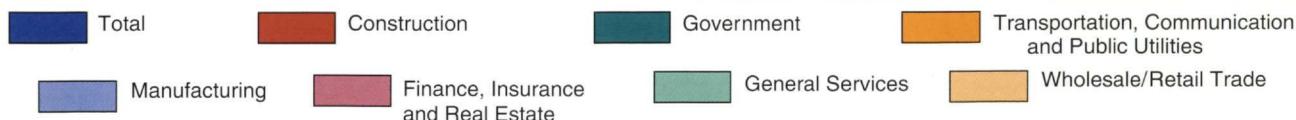
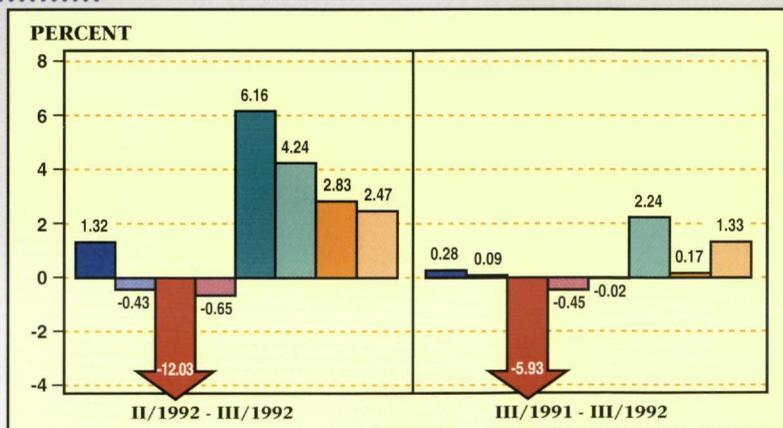
Missouri

	III/1992	II/1992	III/1991
Labor force (in thousands)	2681.3	2713.4	2669.6
Total nonagricultural employment (in thousands)	2282.5	2287.7	2286.2
Unemployment rate	6.5%	6.5%	6.8%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$69.0	\$69.0	\$67.6



Tennessee

	III/1992	II/1992	III/1991
Labor force (in thousands)	2434.1	2411.4	2412.8
Total nonagricultural employment (in thousands)	2183.8	2176.6	2177.8
Unemployment rate	6.4%	6.5%	6.8%
	II/1992	I/1992	II/1991
Real personal income* (in billions)	\$61.4	\$61.5	\$59.7



NOTE: All data are seasonally adjusted.
* Annual rate. Data deflated by CPI, 1982-84=100.