

# Personal Income by State and Region, Second Quarter 1998

By Duke Tran

The quarterly estimates of State personal income are prepared by the Regional Economic Measurement Division.

**I**N THE second quarter of 1998, U.S. personal income increased \$78.0 billion, or 1.1 percent (**table A**).<sup>1</sup> By region, the largest increase was in the Southeast, which accounted for 22 percent of the growth (**chart 1**). This increase was largely accounted for by Florida, Georgia, Virginia, and North Carolina. By State, California accounted for the largest share (16 percent) of the increase in U.S. personal income.

By type of income, most of the increase in U.S. personal income was accounted for by a \$62.1 billion increase in net earnings.<sup>2</sup> Dividends, interest, and rent increased \$9.1 billion, and transfer payments increased \$6.8 billion.

U.S. earnings by place of work increased \$66.3 billion (**table B**). Earnings increased in all the industries except manufacturing; the largest increases were in services (\$27.6 billion) and finance, insurance, and real estate (\$10.7 billion). The decline in manufacturing earnings partly reflected the effects of a strike in the motor vehicle industry.

**Table 1** at the end of this article presents the quarterly estimates of personal income for each State and region, beginning with the first quarter of 1995. **Table 2** presents the quarterly estimates of personal income by major source and of earnings by Standard Industrial Classification division, beginning with the first quarter of 1997.

1. This estimate of personal income for the Nation is derived as the sum of the State estimates; it differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. For a detailed description of the differences, see the box "Relation of Personal Income in the National Income and Product Accounts (NIPA's) and in the State Personal Income Series" in Wallace K. Bailey, "State Personal Income, Revised Estimates for 1982-97," SURVEY OF CURRENT BUSINESS 78 (October 1998): 21.

2. Net earnings are by place of residence and are calculated as earnings by place of work less personal contributions for social insurance plus an adjustment that converts these earnings to a place-of-residence basis. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

Net earnings is often used to analyze changes in the composition of personal income; earnings by place of work is often used to analyze changes in the industrial structure of earnings. For the definitions of the components of earnings, see U.S. Department of Commerce, Bureau of Economic Analysis, *State Personal Income, 1929-93* (Washington, DC: U.S. Government Printing Office, 1995), or go to BEA's Web site at <[www.bea.doc.gov/bea/mp.htm](http://www.bea.doc.gov/bea/mp.htm)>, and look under Regional programs for State Personal Income, 1929-93.

The quarterly estimates of State personal income have been revised back to the first quarter of 1982 to incorporate the results of the annual revision of the State estimates that were presented in the October 1998 SURVEY OF CURRENT BUSINESS.<sup>3</sup>

## Growth rates by type of income, by industry, and by region

The second-quarter growth in personal income of 1.1 percent was smaller than the 1.4-percent growth rate in the first quarter.<sup>4</sup> By type of income, growth decelerated in transfer payments (from 1.6 percent to 0.6 percent) and in net earnings (from 1.7 percent to 1.3 percent); growth accelerated in dividends, interest, and rent (from 0.3 percent to 0.8 percent). In the first quarter, transfer payments had been boosted by cost-of-living adjustments to benefits under social

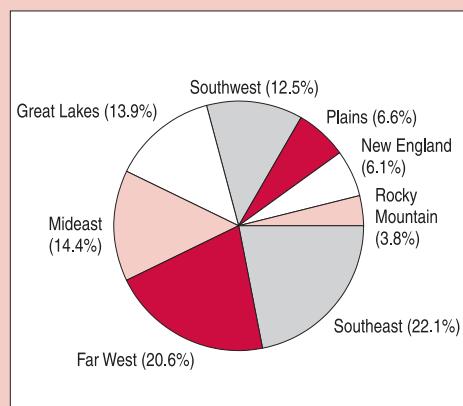
3. See Bailey, "State Personal Income," 20-41.

4. In this article, the percent changes are expressed at quarterly rates.

## CHART 1

### Regional Shares of the U.S. Dollar Change in Personal Income, 1998:I-1998:II

(U.S. dollar change=\$78 billion)



U.S. Department of Commerce, Bureau of Economic Analysis

security and other Federal retirement and income support programs.

By industry, growth in earnings by place of work decelerated in the second quarter in all the industries except farms and retail trade.

By region, the deceleration in personal income growth was widespread: Personal income grew more slowly in all the regions except New England. In all these regions, growth decelerated in transfer payments and, except in the Plains and Southeast, in net earnings. In New England, personal income grew 1.1 percent after growing 0.5 percent; growth accelerated in net earnings and in dividends, interest, and rent.

### Growth rates by State

In the second quarter, the growth rates in personal income in all the States and the District of Columbia exceeded the 0.2-percent increase in the prices paid by U.S. consumers (as measured by the price index for personal consumption expenditures).

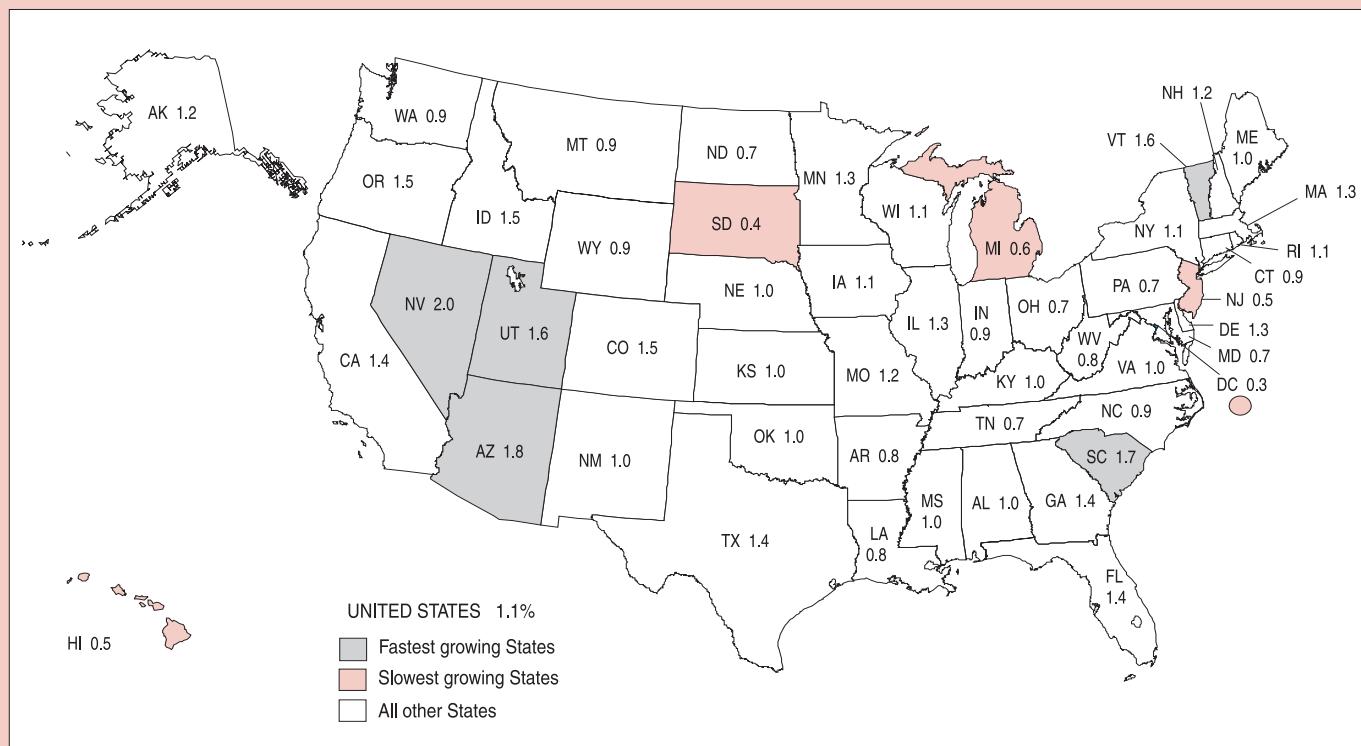
The States with the fastest rates of growth in personal income were Nevada (2.0 percent), Ari-

zona (1.8 percent), South Carolina (1.7 percent), Utah (1.6 percent), and Vermont (1.6 percent) ([chart 2](#)). By type of income, net earnings accounted for most of the personal income growth in all these States, but transfer payments and dividends, interest, and rent also contributed ([table A](#)). By industry, earnings in services was the major contributor to growth in earnings by place of work in all these States ([tables C](#) and [D](#)). In Nevada, earnings in construction, retail trade, and government also contributed substantially; the rapid growth in construction earnings reflected new construction of hotels and casinos. In Arizona, earnings in government and in finance, insurance, and real estate also contributed substantially; in South Carolina, earnings in manufacturing, retail trade, and government; and in Utah and Vermont, earnings in manufacturing and construction. In Utah, the rapid growth in construction earnings reflected new road construction.

The States with the slowest rates of growth in personal income were South Dakota (0.4 percent), Hawaii (0.5 percent), New Jersey (0.5

### CHART 2

#### Personal Income: Percent Change, 1998:I-1998:II



percent), and Michigan (0.6 percent). By industry, the growth in earnings in all these States was slowed by declines in manufacturing earnings. In South Dakota, the decline in manufacturing earnings mainly reflected a stepdown in lump-sum payments from a high level in the first quarter, and in Michigan, it mainly reflected the effects of a strike in the motor vehicle industry in the second quarter. In South Dakota, a de-

cline in earnings in farms also contributed to the slow growth in earnings. In Hawaii, declines in earnings in government, construction, and transportation and public utilities also contributed. In New Jersey, a decline in earnings in finance, insurance, and real estate, mainly reflecting a stepdown in lump-sum payments from a high level in the first quarter of 1998, also contributed.

*Tables A through D and 1 and 2 follow.* 

Table A.—Personal Income by Component, 1998:I-1998:II

[Seasonally adjusted]

	Percent change <sup>1</sup>				Percent change in personal income <sup>1</sup>	Contribution to percent change in personal income (percentage points)			Dollar change (millions)				
	Personal income	Net earn- ings by place of resi- dence <sup>2</sup>	Divi- dends, interest, and rent	Transfer payments		Net earn- ings by place of resi- dence <sup>2</sup>	Divi- dends, interest, and rent	Transfer payments	Personal income	Net earn- ings by place of resi- dence <sup>2</sup>	Divi- dends, interest, and rent	Transfer payments	
						Personal income	Net earn- ings by place of resi- dence <sup>2</sup>	Divi- dends, interest, and rent					
United States .....	1.1	1.3	0.8	0.6	1.1	0.9	0.1	0.1	77,986	62,053	9,137	6,796	
New England .....	1.1	1.4	.8	.4	1.1	.9	.1	.1	4,786	3,920	588	278	
Connecticut .....	.9	1.0	.7	.4	.9	.7	.1	.1	1,035	806	168	61	
Maine .....	1.0	1.4	.6	.4	1.0	.8	.1	.1	282	232	29	21	
Massachusetts .....	1.3	1.6	.9	.5	1.3	1.1	.2	.1	2,569	2,113	300	156	
New Hampshire .....	1.2	1.4	.7	.5	1.2	1.0	.1	.1	396	330	45	22	
Rhode Island .....	1.1	1.5	.5	.2	1.1	1.0	.1	0	286	252	23	11	
Vermont .....	1.6	2.1	.8	.4	1.6	1.3	.2	.1	217	187	23	8	
Mideast .....	.8	1.0	.6	.5	.8	.6	.1	.1	11,253	8,640	1,406	1,206	
Delaware .....	1.3	1.6	.7	.7	1.3	1.1	.1	.1	278	230	28	20	
District of Columbia .....	.3	.4	.4	.3	.3	.2	.1	.1	66	43	11	12	
Maryland .....	.7	.8	.7	.6	.7	.5	.1	.1	1,100	784	179	138	
New Jersey .....	.5	.5	.6	.4	.5	.3	.1	.1	1,291	847	301	143	
New York .....	1.1	1.4	.6	.5	1.1	.9	.1	.1	6,256	5,134	568	555	
Pennsylvania .....	.7	.8	.6	.6	.7	.5	.1	.1	2,262	1,602	320	340	
Great Lakes .....	.9	1.1	.8	.4	.9	.8	.1	.1	10,809	8,585	1,459	765	
Illinois .....	1.3	1.6	.8	.5	1.3	1.1	.1	.1	4,422	3,694	481	247	
Indiana .....	.9	1.1	.8	.5	.9	.7	.1	.1	1,329	1,046	171	112	
Michigan .....	.6	.7	.8	.2	.6	.5	.1	0	1,587	1,170	325	91	
Ohio .....	.7	.8	.7	.5	.7	.5	.1	.1	2,054	1,515	300	239	
Wisconsin .....	1.1	1.3	.8	.4	1.1	.9	.1	.1	1,418	1,160	182	76	
Plains .....	1.1	1.4	.7	.5	1.1	.9	.1	.1	5,159	4,277	546	337	
Iowa .....	1.1	1.3	.5	.5	1.1	.9	.1	.1	708	598	62	48	
Kansas .....	1.0	1.2	.9	.3	1.0	.8	.2	.1	640	501	107	33	
Minnesota .....	1.3	1.6	.7	.2	1.3	1.1	.1	0	1,655	1,472	143	40	
Missouri .....	1.2	1.5	.7	.7	1.2	1.0	.1	.1	1,600	1,276	167	158	
Nebraska .....	1.0	1.2	.4	.7	1.0	.8	.1	0	398	325	32	40	
North Dakota .....	.7	1.0	.7	0	.7	.6	.1	0	98	82	16	1	
South Dakota .....	.4	.2	.7	.6	.4	.1	.1	.1	60	23	20	17	
Southeast .....	1.1	1.3	.8	.7	1.1	.9	.1	.1	17,205	13,159	2,112	1,934	
Alabama .....	1.0	1.0	.9	.7	1.0	.7	.1	.2	872	620	114	138	
Arkansas .....	.8	.8	.9	.6	.8	.5	.1	.1	404	269	69	67	
Florida .....	1.4	2.0	.7	.8	1.4	1.1	.2	.1	5,287	4,152	586	548	
Georgia .....	1.4	1.6	1.0	.6	1.4	1.1	.1	.1	2,567	2,125	278	165	
Kentucky .....	1.0	1.1	.8	.8	1.0	.7	.1	.2	819	588	102	130	
Louisiana .....	.8	.9	.8	.6	.8	.6	.1	.1	760	530	108	122	
Mississippi .....	1.0	1.1	.9	.7	1.0	.7	.1	.2	503	359	57	87	
North Carolina .....	.9	1.0	1.1	.7	.9	.7	.2	.1	1,655	1,172	275	208	
South Carolina .....	1.7	2.1	.9	.7	1.7	1.4	.1	.1	1,326	1,109	106	110	
Tennessee .....	.7	.7	1.0	.7	.7	.5	.1	.1	937	617	164	156	
Virginia .....	1.0	1.1	.7	.6	1.0	.8	.1	.1	1,799	1,409	223	166	
West Virginia .....	.8	1.0	.6	.4	.8	.6	.1	.1	276	209	30	37	
Southwest .....	1.4	1.6	.9	.9	1.4	1.1	.1	.1	9,712	7,896	862	954	
Arizona .....	1.8	2.2	1.1	1.0	1.8	1.5	.2	.2	1,914	1,554	185	174	
New Mexico .....	1.0	1.1	.8	.9	1.0	.7	.1	.2	336	231	44	61	
Oklahoma .....	1.0	1.2	.8	.6	1.0	.8	.1	.1	690	523	80	87	
Texas .....	1.4	1.6	.8	.9	1.4	1.2	.1	.1	6,773	5,588	554	631	
Rocky Mountain .....	1.4	1.7	1.0	.6	1.4	1.2	.2	.1	2,978	2,457	339	182	
Colorado .....	1.5	1.8	1.0	.6	1.5	1.2	.2	.1	1,650	1,371	191	88	
Idaho .....	1.5	1.8	1.0	.6	1.5	1.2	.2	.1	378	312	42	24	
Montana .....	.9	1.1	.7	.5	.9	.6	.1	.1	157	115	23	19	
Utah .....	1.6	1.9	1.1	.7	1.6	1.4	.1	.1	690	588	62	40	
Wyoming .....	.9	1.0	.8	.6	.9	.6	.2	.1	102	72	19	11	
Far West .....	1.3	1.6	.9	.6	1.3	1.1	.2	.1	16,083	13,118	1,825	1,140	
Alaska .....	1.2	1.3	.8	1.2	1.2	.9	.1	.2	187	136	15	36	
California .....	1.4	1.7	.8	.6	1.4	1.2	.1	.1	12,362	10,286	1,284	791	
Hawaii .....	.5	.3	.8	.8	.5	.2	.1	.1	144	62	41	41	
Nevada .....	2.0	2.3	1.4	.9	2.0	1.6	.2	.1	916	750	112	55	
Oregon .....	1.5	1.8	1.0	.8	1.5	1.2	.2	.1	1,167	928	140	100	
Washington .....	.9	.9	.9	.5	.9	.6	.2	.1	1,307	957	233	117	

1. Percent changes are expressed at quarterly rates and are calculated from unrounded data.

justment to convert earnings by place of work to a place-of-residence basis.

2. Net earnings by place of residence is earnings by place of work—the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income—less personal contributions for social insurance plus an ad-

NOTE.—Estimates may not add to totals because of rounding.

Table B.—Earnings by Place of Work: Dollar Change by Industry Group, 1998:I-1998:II

[Millions of dollars, seasonally adjusted]

	Earnings by place of work <sup>1</sup>	Private goods-producing industries				Private services-producing industries					Government	
		Total <sup>2</sup>	Farms	Construction	Manufacturing	Total	Transportation and public utilities	Whole- sale trade	Retail trade	Finance, insurance, and real estate		
United States .....	66,278	6,573	995	5,321	-46	52,958	1,206	5,033	8,458	10,688	27,574	6,747
New England .....	4,074	341	26	98	163	3,378	-318	283	392	830	2,193	355
Connecticut .....	748	146	8	-40	162	561	-426	112	47	333	495	41
Maine .....	246	24	0	4	14	213	13	17	39	46	97	9
Massachusetts .....	2,333	52	14	16	-1	2,100	84	110	209	348	1,350	181
New Hampshire .....	292	7	1	25	-24	224	4	32	50	43	96	61
Rhode Island .....	251	24	1	56	-36	168	6	5	24	44	88	60
Vermont .....	203	87	2	38	48	113	1	7	22	16	67	3
Mideast .....	9,166	-13	61	491	-669	8,544	-88	815	1,357	1,708	4,753	635
Delaware .....	289	59	6	-31	82	196	2	1	17	92	83	34
District of Columbia .....	-61	14	0	-6	13	-100	-26	3	8	30	-115	25
Maryland .....	819	78	16	-168	215	675	9	27	92	201	347	66
New Jersey .....	422	-255	6	15	-299	599	75	244	305	-1,200	1,175	77
New York .....	6,003	164	12	387	-276	5,414	-74	368	517	2,134	2,469	425
Pennsylvania .....	1,695	-73	22	294	-403	1,761	-75	171	418	451	794	7
Great Lakes .....	9,084	-307	-81	914	-1,204	8,168	94	911	1,403	1,581	4,179	1,223
Illinois .....	3,967	770	-34	143	632	2,897	170	299	372	668	1,388	299
Indiana .....	1,074	-5	-11	27	-20	891	-31	97	183	142	500	188
Michigan .....	1,228	-807	20	264	-1,109	1,767	25	207	398	232	904	269
Ohio .....	1,618	-373	-37	342	-689	1,704	-69	203	293	362	915	286
Wisconsin .....	1,197	108	-19	139	-18	909	0	104	157	176	472	181
Plains .....	4,676	554	-113	403	224	3,599	86	386	659	757	1,711	523
Iowa .....	654	70	-93	126	25	519	48	62	86	93	231	65
Kansas .....	496	-13	49	76	-140	466	22	23	113	70	238	44
Minnesota .....	1,611	276	-30	119	179	1,215	3	116	167	258	672	119
Missouri .....	1,443	219	-23	99	129	939	10	160	201	213	355	284
Nebraska .....	355	94	28	-55	109	255	0	10	50	81	115	6
North Dakota .....	89	37	2	30	6	63	1	0	8	13	41	-11
South Dakota .....	27	-129	-46	7	-84	141	3	16	34	28	61	15
Southeast .....	14,150	1,297	532	1,414	-706	11,566	279	964	1,765	2,101	6,457	1,288
Alabama .....	641	50	72	128	-145	530	-15	44	131	106	264	61
Arkansas .....	271	158	92	87	-30	49	27	33	-243	50	182	64
Florida .....	4,449	592	70	301	153	3,660	68	261	524	697	2,110	197
Georgia .....	2,263	579	179	125	241	1,467	74	115	272	351	655	217
Kentucky .....	643	-19	14	92	-114	657	58	45	115	78	360	5
Louisiana .....	560	-138	9	116	-184	622	67	53	105	73	324	76
Mississippi .....	384	51	15	32	7	252	1	43	53	40	116	81
North Carolina .....	1,243	-223	75	88	-408	1,321	-55	127	201	256	792	145
South Carolina .....	1,206	336	-6	132	200	705	32	79	180	123	291	166
Tennessee .....	641	-163	11	151	-337	595	-13	26	197	98	285	210
Virginia .....	1,632	23	-1	170	-163	1,595	51	134	198	213	999	14
West Virginia .....	217	50	2	-8	74	114	-15	4	31	17	78	52
Southwest .....	8,444	1,002	38	758	383	6,518	642	548	901	1,137	3,290	924
Arizona .....	1,662	207	58	65	92	1,098	35	81	153	243	586	357
New Mexico .....	246	-24	-29	42	-35	229	21	16	60	27	105	41
Oklahoma .....	561	-36	-61	46	4	526	39	22	83	66	315	71
Texas .....	5,974	854	70	605	322	4,664	547	429	605	801	2,283	455
Rocky Mountain .....	2,625	692	85	60	535	1,685	71	121	345	293	855	248
Colorado .....	1,464	257	23	-5	226	1,104	67	103	199	176	558	103
Idaho .....	336	182	26	-20	162	135	-9	2	50	38	54	19
Montana .....	123	10	25	-22	7	81	-15	5	22	16	54	32
Utah .....	626	217	5	85	138	324	29	9	62	56	167	84
Wyoming .....	75	26	7	23	1	40	-1	0	12	6	22	9
Far West .....	14,059	3,007	446	1,183	1,229	9,500	439	1,006	1,635	2,282	4,137	1,552
Alaska .....	157	-7	0	25	-32	143	38	2	31	20	52	22
California .....	11,019	1,467	371	805	167	8,349	302	766	1,124	1,808	4,349	1,204
Hawaii .....	63	-36	6	-6	-38	120	-26	3	14	28	100	-21
Nevada .....	815	198	2	141	65	518	20	12	96	87	303	100
Oregon .....	1,044	339	21	17	286	606	50	72	122	106	256	98
Washington .....	960	1,046	45	201	781	-236	55	151	248	234	-923	150

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

2. Also includes mining and agricultural services, forestry, and fishing.

NOTE.—Estimates may not add to totals because of rounding.

Table C.—Earnings by Place of Work: Percent Change by Industry Group, 1998:I-1998:II

[Seasonally adjusted at quarterly rates]

	Earnings by place of work <sup>1</sup>	Private goods-producing industries				Private services-producing industries					Government	
		Total <sup>2</sup>	Farms	Construction	Manufacturing	Total	Transportation and public utilities	Whole- sale trade	Retail trade	Finance, insurance, and real estate		
United States .....	1.3	0.5	2.5	1.8	0	1.8	0.4	1.6	1.9	2.5	1.9	0.9
New England .....	1.4	.5	5.1	.7	.3	1.8	-1.9	1.5	1.5	2.7	2.3	1.0
Connecticut .....	.9	.7	6.0	-1.0	1.0	1.1	-9.0	2.0	.7	2.9	2.0	.5
Maine .....	1.4	.5	.2	.4	.4	2.0	1.2	1.8	1.8	3.7	1.9	.3
Massachusetts .....	1.6	.2	9.4	.2	0	2.2	1.1	1.1	1.7	2.4	2.7	1.1
New Hampshire .....	1.3	.1	2.4	1.8	-.5	1.7	.3	2.0	2.0	2.7	1.6	.26
Rhode Island .....	1.5	.6	3.0	6.7	-1.2	1.7	.7	.7	1.6	3.4	1.6	.22
Vermont .....	2.1	3.0	2.2	5.3	2.4	2.2	.2	1.4	2.2	3.1	2.5	.2
Mideast .....	1.0	0	4.5	1.1	-5	1.4	-1	1.4	1.9	1.3	1.6	.4
Delaware .....	1.7	1.0	8.4	-2.6	1.8	2.1	.3	.2	1.2	3.8	2.1	.17
District of Columbia .....	-.2	.8	.....	-1.4	1.3	-.5	-1.8	1.0	.9	1.5	-.8	.2
Maryland .....	.9	.5	8.0	-2.6	2.4	1.2	.2	.5	1.0	2.7	1.1	.3
New Jersey .....	.2	-.7	3.0	.2	-1.1	.5	.5	1.5	2.1	-6.8	2.1	.3
New York .....	1.5	.2	3.5	2.5	-.6	1.9	-.3	1.6	1.9	2.6	1.9	.8
Pennsylvania .....	.8	-.1	3.8	2.5	-.9	1.4	-.5	1.4	2.1	2.6	1.2	0
Great Lakes .....	1.1	-.1	-1.8	1.9	-.5	1.8	.2	1.6	1.9	2.6	2.0	1.2
Illinois .....	1.6	1.2	-2.2	1.1	1.3	1.9	.9	1.6	1.9	2.6	1.9	1.0
Indiana .....	1.0	0	-1.1	.4	-.1	1.8	-.5	1.7	1.9	2.4	2.3	1.6
Michigan .....	.7	-1.1	3.7	2.7	-1.9	1.9	.3	1.7	2.5	2.3	2.0	1.1
Ohio .....	.8	-.5	-2.7	3.0	-1.3	1.6	-.6	1.5	1.5	2.7	1.8	1.1
Wisconsin .....	1.3	.3	-26.1	2.4	-.1	2.0	0	1.8	1.9	2.9	2.2	1.5
Plains .....	1.4	.6	-1.5	1.9	.3	1.9	.3	1.6	2.1	3.0	2.0	1.1
Iowa .....	1.4	.4	-3.9	4.3	.2	2.1	1.6	1.9	1.9	2.7	2.2	.9
Kansas .....	1.1	-.1	4.3	2.7	-1.6	1.9	.6	.7	2.5	2.6	2.2	.6
Minnesota .....	1.6	1.0	-3.2	2.0	.9	2.1	0	1.5	1.9	3.1	2.6	1.0
Missouri .....	1.5	.8	-2.3	1.6	.7	1.7	.1	2.5	2.2	2.9	1.4	.22
Nebraska .....	1.2	1.2	2.2	-3.0	2.6	1.5	0	.5	1.8	3.8	1.5	.1
North Dakota .....	.9	1.9	1.1	4.2	.7	1.1	.1	0	.9	2.5	1.6	-.6
South Dakota .....	.2	-3.7	-5.9	1.0	-5.0	2.3	.4	2.3	2.7	3.8	2.1	.8
Southeast .....	1.3	.5	4.9	2.1	-.4	1.9	.4	1.5	1.6	2.9	2.2	.7
Alabama .....	1.0	.3	9.1	3.2	-.11	1.6	-.4	1.2	2.1	2.8	1.7	.5
Arkansas .....	.8	1.3	7.0	4.1	-.4	.3	.9	1.8	-.5	2.8	2.4	1.2
Florida .....	2.0	1.5	4.2	2.1	.8	2.4	.5	1.8	2.0	3.3	2.7	.6
Georgia .....	1.6	1.7	10.7	1.5	1.1	1.7	.6	.9	2.1	3.3	1.8	1.0
Kentucky .....	1.1	-.1	1.3	2.6	-.9	2.2	1.3	1.4	1.9	2.7	2.7	.1
Louisiana .....	.9	-.8	2.0	2.3	-2.1	1.8	1.3	1.5	1.7	2.3	1.9	.7
Mississippi .....	1.1	.5	2.5	1.4	-.1	1.5	0	2.5	1.5	2.6	1.4	1.2
North Carolina .....	.9	-.5	3.3	1.0	-1.3	2.0	-.7	1.6	1.6	3.1	2.6	.7
South Carolina .....	2.2	1.8	-1.5	3.4	1.5	2.6	1.0	2.7	2.9	4.0	2.4	1.7
Tennessee .....	.7	-.6	4.1	2.6	-1.7	1.1	-.2	.4	2.0	1.7	1.1	.18
Virginia .....	1.3	.1	-2	2.2	-1.0	2.1	.6	1.9	1.8	2.3	2.6	.1
West Virginia .....	1.0	.8	.....	-.6	2.2	1.0	-.9	.4	1.4	1.9	1.4	1.3
Southwest .....	1.6	.7	.9	2.3	.5	2.2	1.5	1.6	1.8	3.1	2.4	1.2
Arizona .....	2.2	1.2	10.6	1.2	.9	2.4	.8	1.7	1.9	3.7	2.7	.33
New Mexico .....	1.0	-.5	-7.4	2.5	-1.8	1.8	1.4	1.6	2.2	2.3	1.6	.7
Oklahoma .....	1.2	-.3	-7.1	2.1	.1	2.1	1.0	1.0	1.8	2.8	2.8	.8
Texas .....	1.6	.8	2.9	2.6	.5	2.1	1.6	1.7	1.8	3.0	2.3	.9
Rocky Mountain .....	1.7	1.8	4.4	.5	2.8	1.8	.5	1.4	2.2	2.6	2.0	1.0
Colorado .....	1.8	1.4	3.7	-.1	2.3	2.1	.8	2.1	2.5	2.6	2.3	.9
Idaho .....	1.9	3.1	3.8	-1.3	5.1	1.4	-.7	2	2.6	4.1	1.3	.6
Montana .....	1.1	.4	7.2	-2.1	.8	1.2	-1.7	.8	1.5	2.4	1.7	1.4
Utah .....	1.9	2.6	2.7	3.1	2.8	1.6	1.2	.5	1.7	2.3	1.8	1.5
Wyoming .....	1.0	1.1	6.8	3.6	.3	1.2	-.1	2	1.5	1.9	1.6	.6
Far West .....	1.6	1.5	5.6	2.3	.9	1.8	.8	1.9	2.0	3.3	1.5	1.2
Alaska .....	1.3	-.3	3.7	2.5	-5.1	2.4	2.8	.6	2.6	4.1	2.0	.6
California .....	1.7	1.0	6.1	2.4	.2	2.1	.7	1.9	2.0	3.3	2.1	1.3
Hawaii .....	.3	-1.4	3.7	-.4	-4.6	.9	-1.4	.4	.5	1.6	1.5	-.4
Nevada .....	2.4	2.9	4.4	3.5	3.9	2.2	1.0	.8	2.8	3.5	2.1	2.3
Oregon .....	1.8	2.0	3.5	.4	2.5	1.8	1.4	1.6	1.9	2.7	1.7	1.2
Washington .....	.9	3.8	4.2	2.9	4.2	-.4	.7	2.2	2.4	3.6	-2.8	.8

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

2. Also includes mining and agricultural services, forestry, and fishing.

NOTE.—Percent changes are calculated from unrounded data.

Table D.—Earnings by Place of Work: Contribution to Percent Change by Industry Group, 1998:I-1998:II

[Seasonally adjusted]

	Percent change in earnings by place of work <sup>1</sup>	Percentage points											Government
		Private goods-producing industries				Private services-producing industries							
		Total <sup>2</sup>	Farms	Construction	Manufacturing	Total	Transportation and public utilities	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Services		
United States .....	1.3	0.1	0	0.1	0	1.1	0	0.1	0.2	0.2	0.5	0.1	
New England .....	1.4	.1	0	0	.1	1.2	-1	.1	.1	.3	.7	.1	
Connecticut .....	.9	.2	0	0	.2	.7	-.5	.1	.1	.4	.6	0	
Maine .....	1.4	.1	0	0	.1	1.2	.1	.1	.2	.3	.5	.1	
Massachusetts .....	1.6	0	0	0	0	1.5	-.1	.1	.1	.2	.9	.1	
New Hampshire .....	1.3	0	0	.1	-.1	1.0	0	.1	.2	.2	.4	.3	
Rhode Island .....	1.5	.1	0	.3	-.2	1.0	0	0	.1	.3	.5	.4	
Vermont .....	2.1	.9	0	.4	.5	1.2	0	.1	.2	.2	.7	0	
Mideast .....	1.0	0	0	.1	-1	.9	0	.1	.1	.2	.5	.1	
Delaware .....	1.7	.3	0	-.2	.5	1.1	0	0	.1	.5	.5	.2	
District of Columbia .....	-2	0	0	0	0	-3	-.1	0	0	.1	-3	.1	
Maryland .....	.9	.1	0	-.2	.2	.7	0	0	.1	.2	.4	.1	
New Jersey .....	.2	-.1	0	0	-.2	.3	0	0	.1	.2	-.7	0	
New York .....	1.5	0	0	.1	-.1	1.3	0	.1	.1	.5	.6	.1	
Pennsylvania .....	.8	0	0	.1	-.2	.8	0	.1	.2	.2	.4	0	
Great Lakes .....	1.1	0	0	.1	-1	1.0	0	.1	.2	.2	.5	.1	
Illinois .....	1.6	.3	0	-.1	.3	1.2	-.1	.1	.1	.3	.6	.1	
Indiana .....	1.0	0	0	0	0	.9	0	.1	.2	.1	.5	.2	
Michigan .....	.7	-.4	0	.1	-.6	.9	0	0	.1	.2	.1	.1	
Ohio .....	.8	-.2	0	.2	-.3	.8	0	.1	.1	.2	.5	.1	
Wisconsin .....	1.3	.1	0	.2	0	1.0	0	.1	.2	.2	.5	.2	
Plains .....	1.4	.2	0	.1	.1	1.1	0	.1	.2	.2	.5	.2	
Iowa .....	1.4	.1	-.2	.3	.1	1.1	-.1	.1	.2	.2	.5	.1	
Kansas .....	1.1	0	.1	.2	-.3	1.0	0	0	.1	.3	.5	.1	
Minnesota .....	1.6	.3	0	.1	.2	1.2	0	0	.1	.2	.7	.1	
Missouri .....	1.5	.2	0	.1	.1	1.0	0	0	.2	.2	.4	.3	
Nebraska .....	1.2	.3	.1	-.2	.4	.9	0	0	0	.2	.3	0	
North Dakota .....	.9	-.4	0	.3	.1	.7	0	0	.1	.1	.4	-.1	
South Dakota .....	.2	-1.1	-.4	.1	-.7	1.2	0	.1	.3	.2	.5	.1	
Southeast .....	1.3	.1	.1	.1	-1	1.1	0	.1	.2	.2	.6	.1	
Alabama .....	1.0	.1	.1	.2	-.2	.8	0	.1	.2	.2	.4	.1	
Arkansas .....	.8	.4	.3	.2	-.1	.1	0	.1	-.7	.1	.5	.2	
Florida .....	2.0	.3	0	.1	.1	1.6	0	.1	.2	.3	.9	.1	
Georgia .....	1.6	.4	.1	.1	.2	1.0	-.1	.1	.2	.2	.5	.2	
Kentucky .....	1.1	0	0	.2	-.2	1.1	0	.1	.1	.1	.6	0	
Louisiana .....	.9	-.2	0	.2	-.3	1.0	0	.1	.2	.1	.5	.1	
Mississippi .....	1.1	.1	0	.1	0	.7	0	0	.1	.2	.1	.2	
North Carolina .....	.9	-.2	.1	.1	-.3	1.0	0	0	.1	.2	.6	.1	
South Carolina .....	2.2	.6	0	.2	.4	1.3	-.1	.1	.3	.2	.5	.3	
Tennessee .....	.7	-.2	0	.2	-.4	.6	0	0	0	.2	.3	.2	
Virginia .....	1.3	0	0	.1	-.1	1.2	0	.1	.2	.2	.8	0	
West Virginia .....	1.0	.2	0	.3	-.5	-1	0	0	.1	.4	0		
Southwest .....	1.6	.2	0	.1	.1	1.3	-.1	.1	.2	.2	.6	.2	
Arizona .....	2.2	.3	.1	.1	.1	1.5	0	.1	.2	.3	.8	.5	
New Mexico .....	1.0	-.1	-.1	.2	-.1	1.0	.1	.1	.1	.3	.1	.4	
Oklahoma .....	1.2	-.1	-.1	.1	0	1.1	.1	0	.2	.1	.7	.2	
Texas .....	1.6	.2	0	.2	.1	1.3	.1	.1	.2	.2	.6	.1	
Rocky Mountain .....	1.7	.4	.1	0	.3	1.1	0	.1	.2	.2	.6	.2	
Colorado .....	1.8	.3	0	0	.3	1.3	-.1	.1	.2	.2	.7	.1	
Idaho .....	1.9	1.0	.1	-.1	.9	.7	-.1	0	.3	.2	.3	.1	
Montana .....	1.1	.1	.2	-.2	.1	.7	-.1	0	.2	.1	.5	.3	
Utah .....	1.9	.6	0	.3	.4	1.0	-.1	0	.2	.2	.5	.2	
Wyoming .....	1.0	.3	.1	.3	0	.5	0	0	.2	.1	.3	.1	
Far West .....	1.6	.3	.1	.1	.1	1.1	0	.1	.2	.3	.5	.2	
Alaska .....	1.3	-.1	0	.2	-.3	1.1	-.3	0	.2	.2	.4	.2	
California .....	1.7	.2	.1	.1	0	1.3	0	.1	.2	.3	.7	.2	
Hawaii .....	.3	-2	0	0	-.2	.5	-.1	0	.1	.1	.5	-1	
Nevada .....	2.4	.6	0	.4	.2	1.5	.1	0	.3	.2	.9	.3	
Oregon .....	1.8	.6	0	0	.5	1.0	-.1	.1	.2	.2	.4	.2	
Washington .....	.9	.9	0	.2	.7	-2	0	.1	.2	.2	-8	.1	

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

2. Also includes mining and agricultural services, forestry, and fishing.

NOTE.—Estimates may not add to totals because of rounding.

Percent changes are expressed at quarterly rates and are calculated from unrounded data.

**Table 1.—Personal Income by State and Region**  
 [Millions of dollars, seasonally adjusted at annual rates]

Area name	1995				1996				1997				1998		Percent change		
	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	1997:IV-1998:I	1998:I-1998:II	
United States .....	<b>5,967,461</b>	<b>6,018,892</b>	<b>6,082,265</b>	<b>6,171,934</b>	<b>6,269,149</b>	<b>6,373,076</b>	<b>6,459,289</b>	<b>6,534,446</b>	<b>6,652,349</b>	<b>6,729,607</b>	<b>6,807,743</b>	<b>6,893,137</b>	<b>6,992,622</b>	<b>7,070,608</b>		1.4	1.1
New England .....	<b>357,442</b>	<b>361,896</b>	<b>366,184</b>	<b>371,417</b>	<b>375,401</b>	<b>381,684</b>	<b>386,940</b>	<b>392,636</b>	<b>400,057</b>	<b>404,197</b>	<b>408,687</b>	<b>416,018</b>	<b>418,025</b>	<b>422,811</b>	.5	1.1	
Connecticut .....	103,187	103,982	105,285	106,653	108,076	109,850	111,408	112,865	115,568	116,716	117,801	120,173	121,364	122,398	1.0	.9	
Maine .....	24,297	24,588	24,670	25,027	25,357	25,742	26,130	26,516	26,860	27,117	27,250	27,718	27,662	27,944	-2	1.0	
Massachusetts .....	166,446	168,846	171,309	173,963	175,454	178,711	181,154	184,185	187,604	189,401	191,843	194,783	195,514	198,083	.4	1.3	
New Hampshire .....	28,365	29,039	29,136	29,665	30,109	30,502	31,094	31,373	31,770	32,264	32,863	33,536	33,508	33,904	-1	1.2	
Rhode Island .....	22,905	23,166	23,380	23,517	23,602	23,935	24,168	24,530	24,886	25,235	25,404	25,939	26,047	26,334	.4	1.1	
Vermont .....	12,243	12,275	12,404	12,591	12,801	12,945	13,167	13,368	13,465	13,527	13,869	13,931	14,148	14,148	.4	1.6	
Mideast .....	<b>1,168,773</b>	<b>1,177,598</b>	<b>1,186,970</b>	<b>1,200,728</b>	<b>1,221,822</b>	<b>1,240,073</b>	<b>1,252,618</b>	<b>1,268,123</b>	<b>1,286,623</b>	<b>1,294,001</b>	<b>1,307,359</b>	<b>1,325,111</b>	<b>1,338,687</b>	<b>1,349,940</b>	<b>1</b>	<b>.8</b>	
Delaware .....	18,040	18,228	18,399	18,809	19,188	19,557	19,894	20,338	20,461	20,535	20,984	21,253	21,517	21,849	1.5	1.3	
District of Columbia .....	17,685	17,769	17,776	17,900	18,114	18,041	18,304	18,516	18,556	18,785	18,810	19,109	19,174	1.6	.3		
Maryland .....	129,789	130,755	131,621	132,996	135,367	137,271	139,168	140,885	143,530	145,008	146,626	149,076	150,167	151,267	.7	.7	
New Jersey .....	232,328	234,314	236,056	238,649	242,577	246,138	248,770	251,583	256,574	257,195	260,425	264,072	269,107	270,398	1.9	.5	
New York .....	494,307	497,847	502,044	507,533	517,969	525,046	528,586	535,929	543,202	545,785	551,121	558,018	562,848	569,104	1.1	.1	
Pennsylvania .....	276,624	278,684	281,073	284,840	288,607	294,019	297,896	300,872	304,338	306,921	309,418	313,883	315,885	318,147	.6	.7	
Great Lakes .....	<b>998,966</b>	<b>1,002,627</b>	<b>1,010,742</b>	<b>1,024,339</b>	<b>1,033,924</b>	<b>1,050,139</b>	<b>1,063,992</b>	<b>1,072,260</b>	<b>1,089,826</b>	<b>1,102,775</b>	<b>1,112,544</b>	<b>1,128,280</b>	<b>1,144,562</b>	<b>1,155,371</b>	<b>1.4</b>	<b>.9</b>	
Illinois .....	294,780	296,221	298,855	303,621	308,925	313,159	317,533	320,850	325,755	330,778	333,773	338,659	342,221	346,643	1.1	1.3	
Indiana .....	123,304	123,464	124,202	125,446	126,961	129,059	130,819	131,890	133,922	135,332	136,081	138,446	140,370	141,699	1.4	.9	
Michigan .....	225,155	224,581	226,291	229,018	229,192	233,247	235,191	236,881	240,721	242,939	245,346	248,308	255,184	256,771	2.8	.6	
Ohio .....	244,240	246,168	248,230	251,428	252,533	256,422	260,150	261,335	266,513	269,357	271,661	275,434	278,952	281,005	1.3	.7	
Wisconsin .....	111,487	112,191	113,164	114,825	116,312	118,252	120,299	121,304	122,915	124,369	125,683	127,433	129,254				
Plains .....	<b>392,184</b>	<b>395,297</b>	<b>399,104</b>	<b>405,533</b>	<b>416,904</b>	<b>424,059</b>	<b>430,228</b>	<b>434,037</b>	<b>439,487</b>	<b>445,613</b>	<b>450,253</b>	<b>454,888</b>	<b>460,552</b>	<b>465,711</b>	<b>1.2</b>	<b>1.1</b>	
Iowa .....	57,353	57,628	58,241	59,271	61,593	62,644	63,596	63,687	65,011	65,973	66,344	67,110	67,337	68,045	.3	1.1	
Kansas .....	54,620	54,976	55,579	56,296	57,616	58,354	59,244	59,959	60,909	62,031	62,753	63,555	64,241	64,881	1.1	1.0	
Minnesota .....	107,683	108,739	109,627	111,755	114,644	116,850	118,705	119,487	120,635	122,568	124,079	125,545	128,182	129,837	2.1	1.3	
Missouri .....	113,349	114,487	115,559	116,874	118,805	120,589	122,100	123,703	126,407	127,403	128,724	130,068	131,630	133,230	1.2	1.2	
Nebraska .....	33,965	34,086	34,599	35,307	36,779	37,550	37,990	38,644	38,546	39,103	39,473	39,656	39,887	40,284	.6	1.0	
North Dakota .....	11,574	11,702	11,881	11,955	12,728	12,985	13,286	13,204	12,720	12,901	13,050	13,146	13,256	13,355	.8	.7	
South Dakota .....	13,639	13,680	13,818	14,077	14,740	15,087	15,308	15,354	15,260	15,634	15,828	16,020	16,080	16,080	1.3	.4	
Southeast .....	<b>1,300,230</b>	<b>1,311,781</b>	<b>1,326,883</b>	<b>1,350,262</b>	<b>1,367,913</b>	<b>1,394,180</b>	<b>1,415,301</b>	<b>1,429,538</b>	<b>1,458,543</b>	<b>1,473,455</b>	<b>1,489,403</b>	<b>1,507,310</b>	<b>1,524,915</b>	<b>1,542,120</b>	<b>1.2</b>	<b>1.1</b>	
Alabama .....	80,324	80,839	81,688	82,531	83,276	84,773	85,991	86,601	88,320	88,980	89,630	90,682	91,485	92,357	.9	1.0	
Arkansas .....	43,776	44,114	44,547	45,539	45,853	47,100	47,670	47,867	48,605	49,280	49,646	50,281	50,780	51,185	1.0	.8	
Florida .....	315,990	318,709	322,644	328,319	335,661	341,387	346,580	350,981	357,042	361,288	365,944	369,115	372,556	377,843	.9	1.4	
Georgia .....	152,731	154,021	156,577	160,632	162,790	167,154	170,174	171,867	176,047	177,802	179,814	181,816	185,692	188,259	2.1	1.4	
Kentucky .....	70,812	71,358	71,860	73,014	73,702	75,097	76,466	77,071	79,137	80,111	80,926	81,836	82,772	83,591	1.1	1.0	
Louisiana .....	80,091	80,884	82,317	82,701	83,507	84,830	85,778	86,350	86,634	88,603	89,315	90,825	91,797	92,557	1.1	.8	
Mississippi .....	43,939	44,227	44,788	45,538	46,178	47,045	47,678	47,790	48,574	49,183	49,548	50,240	50,902	51,405	1.3	1.0	
North Carolina .....	148,051	149,658	150,975	154,837	156,392	160,437	162,905	165,042	169,423	171,247	172,550	175,072	177,401	179,056	1.3	.9	
South Carolina .....	68,399	69,021	69,709	70,904	71,575	72,985	74,191	74,876	76,399	77,101	78,017	79,083	79,116	80,442	0	1.7	
Tennessee .....	108,673	109,794	110,972	112,809	113,205	115,098	116,739	117,933	120,220	121,295	122,656	124,373	125,169	126,106	6	.7	
Virginia .....	155,952	157,517	159,004	161,233	163,260	165,494	167,897	169,745	173,447	174,637	177,257	179,640	182,660	184,459	1.7	1.0	
West Virginia .....	31,492	31,639	31,803	32,206	32,515	32,781	33,233	33,414	33,696	33,926	34,099	34,346	34,585	34,861	.7	.8	
Southwest .....	<b>563,435</b>	<b>571,717</b>	<b>579,757</b>	<b>590,088</b>	<b>600,166</b>	<b>610,071</b>	<b>619,471</b>	<b>628,078</b>	<b>644,274</b>	<b>655,280</b>	<b>666,804</b>	<b>674,515</b>	<b>690,059</b>	<b>699,771</b>	<b>2.3</b>	<b>1.4</b>	
Arizona .....	84,131	85,251	87,244	89,193	91,126	92,654	94,329	95,380	97,701	99,266	100,940	102,821	104,457	106,370	1.6	1.8	
New Mexico .....	29,882	30,109	30,525	30,916	31,338	31,706	32,014	32,251	32,771	33,242	33,449	33,724	34,018	34,353	.9	1.0	
Oklahoma .....	59,845	60,369	60,839	61,820	62,584	63,506	64,167	64,978	66,605	67,061	67,492	67,052	68,288	68,978	1.8	1.0	
Texas .....	389,576	395,988	401,149	408,160	415,138	422,205	428,961	435,469	447,197	455,712	464,324	470,919	483,296	490,069	2.6	1.4	
Rocky Mountain .....	<b>171,069</b>	<b>172,633</b>	<b>175,474</b>	<b>179,473</b>	<b>182,156</b>	<b>185,753</b>	<b>188,626</b>	<b>191,109</b>	<b>195,137</b>	<b>198,256</b>	<b>201,525</b>	<b>203,850</b>	<b>207,808</b>	<b>210,786</b>	<b>1.9</b>	<b>1.4</b>	
Colorado .....	88,965	89,774	91,545	93,252	95,225	97,008	98,625	100,169	102,352	104,256	106,213	107,813	110,448	112,098	2.4	1.5	
Idaho .....	21,642	21,810	22,083	22,750	22,926	23,428	23,612	23,753	24,225	24,563	24,905	25,029	25,469	25,847	1.8	1.5	
Montana .....	15,723	15,795	15,959	16,148	16,252	16,473	16,665	16,837	17,042	17,226	17,392	17,603	17,784	17,941	1.0	.9	
Utah .....	34,955	35,386	35,965	37,283	37,632	38,577	39,266	39,825	40,785	41,423	42,109	42,440	43,026	43,715	1.4	1.6	
Wyoming .....	9,783	9,868	9,922	10,039	10,121	10,268	10,429	10,525	10,734	10,787	10,905	10,965	11,081	11,183	1.1	.9	
Far West .....	<b>1,015,361</b>	<b>1,025,344</b>	<b>1,037,152</b>	<b>1,050,092</b>	<b>1,070,844</b>	<b>1,087,117</b>	<b>1,102,112</b>	<b>1,118,664</b>	<b>1,138,403</b>	<b>1,156,030</b>	<b>1,171,168</b>	<b>1,183,167</b>	<b>1,208,014</b>	<b>1,224,097</b>	<b>2.1</b>	<b>1.3</b>	
Alaska .....	14,417	14,358	14,418	14,482	14,627	14,631	14,751	14,837	14,986	15,229	15,230	15,352					

**Table 2.—Personal Income by Major Source**  
 [Millions of dollars, seasonally adjusted]

Line	Item	United States						New England					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	6,652,349	6,729,607	6,807,743	6,893,137	6,992,622	7,070,608	400,057	404,197	408,687	416,018	418,025	422,811
2	Nonfarm personal income .....	6,606,242	6,682,096	6,761,224	6,850,451	6,953,573	7,030,564	399,481	403,586	408,055	415,444	417,511	422,271
3	Farm income (line 17) .....	46,108	47,510	46,519	42,687	39,049	40,044	575	611	632	574	514	540
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	4,717,528	4,786,270	4,855,971	4,936,687	5,021,193	5,087,471	277,890	281,354	285,001	292,076	292,911	296,986
5	Less: Personal contributions for social insurance <sup>2</sup> .....	319,056	323,224	327,692	333,088	340,434	344,592	18,097	18,313	18,538	19,012	19,102	19,353
6	Plus: Adjustment for residence <sup>3</sup> .....	-3,894	-3,776	-3,852	-3,925	-4,031	-4,098	5,541	5,515	5,656	5,731	5,792	5,889
7	Equals: Net earnings by place of residence .....	4,394,777	4,459,271	4,524,427	4,599,673	4,676,728	4,738,781	265,333	268,556	272,119	278,796	283,602	283,522
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	1,157,256	1,163,612	1,169,428	1,173,016	1,176,971	1,186,108	73,912	74,197	74,469	74,643	74,892	75,480
9	Plus: Transfer payments .....	1,100,316	1,106,724	1,113,888	1,120,448	1,138,923	1,145,719	60,812	61,444	62,098	62,580	63,531	63,809
10	State unemployment insurance benefits .....	20,448	19,444	19,172	18,944	19,195	19,183	1,494	1,398	1,377	1,336	1,373	1,309
11	Transfers excluding State unemployment insurance benefits .....	1,079,868	1,087,280	1,094,716	1,101,504	1,119,728	1,126,536	59,318	60,046	60,721	61,243	62,158	62,500
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	3,793,352	3,850,864	3,911,348	3,985,992	4,058,597	4,114,394	225,469	228,512	231,690	238,107	238,386	241,887
14	Other labor income .....	389,432	391,312	393,340	396,764	402,519	405,438	23,141	23,131	23,143	23,496	23,485	23,666
15	Proprietors' income <sup>5</sup> .....	534,744	544,094	551,283	553,931	560,077	567,639	29,280	29,710	30,169	30,473	31,041	31,432
16	Farm proprietors' income .....	30,648	32,018	31,051	27,291	23,262	23,618	221	257	280	225	156	168
	Nonfarm proprietors' income .....	504,096	512,076	520,232	526,640	536,815	544,021	29,059	29,453	29,889	30,248	30,884	31,264
<b>Earnings by Industry</b>													
17	Farm .....	46,108	47,510	46,519	42,687	39,049	40,044	575	611	632	574	514	540
18	Nonfarm .....	4,671,420	4,738,760	4,809,452	4,894,000	4,982,144	5,047,427	277,315	280,743	284,369	291,502	292,397	296,445
19	Private .....	3,963,644	4,026,308	4,091,856	4,171,680	4,251,317	4,309,853	243,895	247,080	250,449	257,280	258,529	262,222
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	28,996	29,920	30,848	31,208	32,006	33,012	1,499	1,537	1,595	1,617	1,703	1,757
21	Mining .....	41,620	42,232	42,832	43,748	44,095	43,391	225	233	236	242	244	244
22	Construction .....	268,364	272,492	275,820	282,400	290,434	295,755	13,740	13,720	13,932	14,397	14,919	15,016
23	Manufacturing .....	835,404	847,236	859,788	881,272	891,712	891,666	52,216	52,830	53,830	55,456	54,808	54,971
24	Durable goods .....	511,392	520,296	529,200	545,140	551,776	549,561	35,082	35,671	36,498	37,804	37,798	37,219
25	Nondurable goods .....	324,012	326,940	330,588	336,132	339,935	342,105	17,135	17,158	17,333	17,652	17,727	17,752
26	Transportation and public utilities .....	321,328	327,072	334,120	339,984	343,500	344,706	14,907	15,314	15,464	15,948	16,468	16,150
27	Wholesale trade .....	297,152	302,776	307,672	313,892	319,498	324,531	17,803	18,319	18,527	19,022	19,354	19,636
28	Retail trade .....	432,060	435,356	441,152	448,384	455,339	464,397	24,719	24,867	25,207	26,080	25,749	26,141
29	Finance, insurance, and real estate .....	400,736	406,528	415,356	423,048	435,477	446,165	28,869	28,990	29,208	29,468	30,656	31,485
30	Services .....	1,337,984	1,362,696	1,384,268	1,407,744	1,438,657	1,466,231	89,917	91,270	92,450	95,050	94,629	96,821
31	Government and government enterprises .....	707,776	712,452	717,596	722,320	730,827	737,574	33,420	33,663	33,920	34,222	33,868	34,224
32	Federal, civilian .....	135,264	134,600	133,684	133,544	135,582	136,216	5,519	5,414	5,437	5,481	5,528	5,528
33	Military .....	47,832	47,528	47,652	47,424	48,081	47,517	1,256	1,244	1,223	1,204	1,196	1,196
34	State and local .....	524,680	530,324	536,260	541,352	547,164	553,842	26,644	26,943	27,262	27,562	27,183	27,499

Line	Item	New Hampshire						Rhode Island					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	31,770	32,264	32,863	33,536	33,508	33,904	24,886	25,235	25,404	25,939	26,047	26,334
2	Nonfarm personal income .....	31,727	32,219	32,817	33,494	33,468	33,863	24,854	25,201	25,370	25,908	26,021	26,306
3	Farm income (line 17) .....	43	45	45	42	40	41	32	34	34	30	26	27
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	20,444	20,916	21,482	22,114	21,995	22,287	15,761	16,043	16,076	16,576	16,607	16,858
5	Less: Personal contributions for social insurance <sup>2</sup> .....	1,437	1,469	1,510	1,555	1,548	1,567	1,251	1,266	1,262	1,299	1,304	1,322
6	Plus: Adjustment for residence <sup>3</sup> .....	2,711	2,711	2,725	2,765	2,779	2,836	1,001	1,005	1,029	1,040	1,047	1,067
7	Equals: Net earnings by place of residence .....	21,718	22,157	22,697	23,325	23,226	23,556	15,510	15,782	15,843	16,318	16,350	16,602
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	5,936	5,961	5,984	5,999	6,018	6,062	4,316	4,325	4,336	4,341	4,348	4,371
9	Plus: Transfer payments .....	4,116	4,147	4,182	4,213	4,264	4,286	5,060	5,128	5,227	5,280	5,349	5,360
10	State unemployment insurance benefits .....	34	31	33	37	31	31	169	142	158	151	151	135
11	Transfers excluding State unemployment insurance benefits .....	4,082	4,116	4,149	4,176	4,233	4,255	4,892	4,985	5,069	5,128	5,199	5,225
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	16,283	16,693	17,196	17,747	17,603	17,850	13,038	13,294	13,325	13,790	13,796	14,006
14	Other labor income .....	1,756	1,779	1,809	1,847	1,822	1,835	1,259	1,260	1,242	1,271	1,267	1,278
15	Proprietors' income <sup>5</sup> .....	2,405	2,444	2,478	2,520	2,570	2,603	1,464	1,490	1,509	1,516	1,544	1,574
16	Farm proprietors' income .....	17	18	19	15	13	13	21	23	23	20	16	16
	Nonfarm proprietors' income .....	2,388	2,426	2,459	2,505	2,557	2,590	1,442	1,466	1,485	1,496	1,528	1,558
<b>Earnings by Industry</b>													
17	Farm .....	43	45	45	42	40	41	32	34	34	30	26	27
18	Nonfarm .....	20,400	20,870	21,437	22,072	21,955	22,246	15,728	16,009	16,042	16,546	16,580	16,831
19	Private .....	18,068	18,505	19,007	19,660	19,570	19,800	13,127	13,327	13,455	13,903	13,877	14,067
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	111	113	117	120	134	139	100	103	108	111	109	112
21	Mining .....	19	19	19	21	18	19	8	9	9	10	10	10
22	Construction .....	1,202	1,226	1,230	1,288	1,354	1,379	754	753	768	780	834	890
23	Manufacturing .....	4,614	4,801	4,967	5,197	4,966	4,942	3,100	3,023	3,022	3,131	3,089	3,053
24	Durable goods .....	3,288	3,442	3,596	3,790	3,533	3,518	1,914	1,914	1,927	2,031	2,074	2,064
25	Nondurable goods .....	1,326</td											

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### **and Earnings by Industry, 1997:I–1998:II<sup>1</sup>**

adjusted at annual rates]

Connecticut						Maine						Massachusetts						Line
1997			1998			1997			1998			1997			1998			Line
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	
115,568 115,413 155	116,716 116,549 166	117,801 117,627 173	120,173 120,017 157	121,364 121,224 139	122,398 122,251 148	26,860 26,794 66	27,117 27,051 66	27,250 27,187 62	27,718 27,660 58	27,662 27,601 61	27,944 27,883 61	187,604 187,437 168	189,401 189,216 185	191,843 191,645 198	194,783 194,603 180	195,514 195,366 148	198,083 197,921 162	1
78,278 5,020 4,864 78,122 22,207 15,240 383 14,857	79,314 5,077 4,831 79,068 22,338 15,375 347 15,028	80,081 5,118 4,970 79,933 22,381 15,529 339 15,190	82,384 5,266 5,022 82,139 22,451 15,653 332 15,321	83,267 5,335 5,057 83,795 16,615 15,924 344 15,580	84,016 5,377 5,156 16,615 16,888 15,985 308 15,677	17,648 1,261 228 1,275 1,310 4,699 116 5,431	17,848 1,275 237 1,278 1,298 4,712 110 5,485	17,915 1,281 251 1,283 1,298 4,725 100 5,537	18,359 1,286 251 1,288 1,309 4,734 95 5,580	18,178 1,298 260 1,298 1,309 4,744 90 5,673	18,425 1,315 263 1,315 1,326 4,774 79 5,707	136,643 8,502 -3,339 124,801 34,073 28,730 701 27,990	138,045 8,595 -3,350 126,100 34,237 29,064 674 28,345	140,230 8,738 -3,412 128,080 34,495 29,372 694 28,671	143,079 8,924 -3,449 130,706 34,919 29,592 700 28,919	143,279 8,956 -3,518 130,883 34,919 30,013 104 29,319	145,612 9,098 -3,518 132,996 34,919 30,169 104 29,469	4
63,219 6,587 8,471 59 8,413	64,092 6,593 8,628 70 8,558	64,738 6,573 8,770 61 8,693	66,790 6,706 8,887 42 8,826	67,419 6,780 9,069 46 9,026	68,044 6,791 9,180 -10 9,134	14,058 1,526 2,063 2,074 2,074	14,245 1,522 2,081 -10 2,091	14,306 1,524 2,107 -13 2,120	14,708 1,524 2,127 -16 2,144	14,514 1,499 2,166 -19 2,182	14,728 1,512 2,184 -72 2,203	111,677 11,215 13,751 89 13,679	112,937 11,186 13,922 102 13,833	114,855 11,233 14,142 105 14,040	117,487 11,341 14,251 85 14,165	117,473 11,308 14,498 51 14,447	119,512 11,427 14,673 61 14,612	12
155 78,122 69,426 396 99 3,690 16,082 11,309 4,773 4,052 5,039 6,145 10,418 23,504 8,696 1,087 386 7,223	166 79,147 70,412 404 101 101 3,706 16,362 11,524 4,838 4,185 5,376 5,309 6,216 10,337 24,237 8,735 1,059 388 7,288	173 79,908 70,953 423 109 103 3,725 16,421 12,009 4,920 4,269 5,631 5,743 6,508 11,422 24,921 8,955 1,029 387 7,534	157 82,227 83,128 432 109 110 3,873 16,940 11,833 5,107 4,299 5,631 5,743 6,346 11,755 24,968 8,815 1,032 374 7,412	139 83,868 74,589 465 110 110 3,952 3,911 3,324 5,130 4,329 4,329 4,329 2,109 2,125 4,733 2,926 8,581 2,926 614 349 2,106	148 17,582 14,656 481 5 5 1,210 1,210 3,351 1,698 4,329 4,329 4,329 2,125 2,125 4,847 4,916 5,082 5,010 597 601 2,115	66 14,856 14,939 167 5 5 1,155 1,155 3,329 1,718 1,072 1,072 1,072 1,161 1,161 4,916 4,916 5,082 5,107 601 602 2,157	62 14,939 15,339 183 5 5 1,138 1,138 3,451 1,727 1,071 1,071 1,071 1,164 1,164 5,082 5,082 5,107 5,107 601 602 2,092	58 15,221 15,221 185 5 5 1,130 1,130 3,298 1,776 1,094 1,094 1,094 1,156 1,156 5,082 5,082 5,107 5,107 601 602 2,099	61 15,458 15,458 195 6 6 1,160 1,160 3,312 1,741 1,094 1,094 1,094 1,156 1,156 5,082 5,082 5,107 5,107 601 602 2,099	168 121,028 122,286 201 6 6 6,268 6,268 23,202 7,622 7,721 7,721 7,721 7,721 2,092	185 122,286 124,367 702 7 7 6,254 6,254 24,215 7,948 7,878 7,878 7,878 2,092	198 126,970 127,195 708 7 7 6,444 6,444 24,799 7,948 7,827 7,827 7,827 2,092	180 127,195 129,333 732 7 7 6,672 6,672 24,493 7,948 7,827 7,827 7,827 2,092	148 143,131 145,450 754 7 7 6,912 6,912 24,493 14,559 14,559 14,559 14,559 2,092	162 145,450 149,111 26 7 7 6,928 6,928 24,493 14,559 14,559 14,559 14,559 2,092	17		
Vermont						Midwest						Delaware						Line
1997			1998			1997			1998			1997			1998			Line
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	Line
13,368 13,257 111	13,465 13,350 115	13,527 13,407 119	13,869 13,761 107	13,931 13,831 100	14,148 14,046 102	1,286,623 1,285,141 1,482	1,294,001 1,292,500 1,501	1,307,359 1,305,850 1,509	1,325,111 1,323,707 1,403	1,338,687 1,337,325 1,362	1,349,940 1,348,517 1,423	20,461 20,368 93	20,535 20,444 91	20,984 20,890 94	21,253 21,177 76	21,571 21,500 71	21,849 21,772 77	1
9,117 626 76 8,567 2,682 2,119 52 2,067	9,189 630 81 8,640 2,690 2,136 50 2,086	9,217 632 92 8,678 2,702 2,167 47 2,104	9,564 658 93 8,999 2,713 2,204 47 2,120	9,585 660 88 9,014 2,736 2,212 49 2,154	9,789 674 85 9,200 230,661 227,025 49 2,167	904,991 60,630 -12,744 83,167 231,373 225,046 49 219,353	911,119 60,924 -12,614 83,167 232,058 225,958 49 220,299	923,974 61,721 -12,614 849,343 232,513 225,958 371 221,324	941,320 62,859 -12,888 865,573 233,099 227,025 371 221,324	951,981 63,786 -13,107 875,088 234,505 227,025 457 222,389	961,147 64,317 -13,101 883,728 234,505 227,025 456 222,251	15,923 1,001 -1,240 13,743 23,050 227,025 70 2,830	15,986 1,036 -1,242 14,431 2,900 227,025 68 2,843	16,536 1,056 -1,347 14,431 2,902 227,025 66 2,854	16,834 1,079 -1,420 14,671 2,973 227,025 66 2,928	17,130 1,098 -1,420 14,901 2,993 227,025 66 2,928	17,419 1,098 -1,420 14,901 2,993 227,025 66 2,928	
7,194 797 1,126 63 1,063	7,251 791 1,146 67 1,079	7,270 783 1,172 72 1,112	7,585 808 1,196 60 1,145	7,581 822 1,219 51 1,167	7,748 73,149 97,933 342 97,591	733,908 72,844 100,075 359 98,530	739,387 73,129 100,075 371 99,705	750,769 73,857 100,800 276 100,524	766,663 74,469 103,692 221 103,471	775,047 74,469 103,692 221 103,471	782,746 74,708 103,692 65 103,471	12,548 1,415 1,953 65 1,896	12,629 1,405 1,999 62 1,896	13,093 1,457 2,007 66 1,933	13,370 1,482 2,040 42 1,999	13,608 1,503 2,051 47 2,004	13,864 13,864 14,000 47 13,864	12
111 9,006 7,590 58 21 617 1,894 1,381 513 515 462 974 498 1,137	115 9,074 7,728 59 23 625 1,870 1,356 520 534 476 997 519 2,652 1,380 1,369 1,461 1,408 139,127 142,007 141,497 142,714 143,286 143,921 1,964 1,956 1,980 1,983 2,040 1,093 1,103	119 9,098 7,995 61 23 655 1,950 1,418 523 564 468 1,013 522 1,21,867 2,723 140,127 142,007 141,497 142,714 143,286 143,921 1,964 1,956 1,980 1,983 2,040 1,093 1,103	107 9,457 8,078 62 24 707 2,021 1,418 539 565 468 1,005 538 121,867 2,773 139,127 142,007 141,497 142,714 143,286 143,921 1,964 1,956 1,980 1,983 2,040 1,093 1,103	100 9,486 8,276 68 23 745 2,069 1,531 523 564 468 1,027 538 121,867 282,983 139,127 142,007 141,497 142,714 143,286 143,921 1,964 1,956 1,980 1,983 2,040 1,093 1,103	1,482 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	1,501 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	1,509 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	1,403 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	1,362 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	93 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	91 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	94 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	76 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268	77 8,276 3,811 2,112 41,182 97,591 90,618 764,381 767,611 780,968 797,202 807,333 815,803 13,919 950,619 959,724 15,830 15,896 16,442 14,775 15,019 15,268				

## SURVEY OF CURRENT BUSINESS

**Table 2.—Personal Income by Major Source**  
 [Millions of dollars, seasonally adjusted]

Line	Item	District of Columbia						Maryland					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	18,518	18,556	18,785	18,810	19,109	19,174	143,530	145,008	146,626	149,076	150,167	151,267
2	Nonfarm personal income .....	18,518	18,556	18,785	18,810	19,109	19,174	143,297	144,773	146,388	148,859	149,964	151,048
3	Farm income (line 17) .....	0	0	0	0	0	0	234	235	238	216	203	219
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	34,810	34,600	35,318	35,079	36,070	36,009	89,519	90,843	91,829	94,311	94,529	95,348
5	Less: Personal contributions for social insurance <sup>2</sup> .....	2,250	2,235	2,285	2,266	2,341	2,332	6,117	6,200	6,258	6,425	6,458	6,506
6	Plus: Adjustment for residence <sup>3</sup> .....	-21,097	-20,896	-21,355	-21,132	-21,795	-21,699	13,880	13,754	14,081	13,958	14,458	14,471
7	Equals: Net earnings by place of residence .....	11,464	11,470	11,678	11,681	11,935	11,978	97,282	98,398	99,652	101,844	102,530	103,313
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	3,157	3,139	3,125	3,118	3,120	3,131	25,174	25,284	25,388	25,455	25,528	25,707
9	Plus: Transfer payments .....	3,897	3,947	3,982	4,010	4,054	4,065	21,075	21,326	21,586	21,776	22,109	22,247
10	State unemployment insurance benefits .....	69	73	67	64	64	60	344	332	346	343	328	335
11	Transfers excluding State unemployment insurance benefits .....	3,828	3,874	3,915	3,946	3,990	4,006	20,731	20,994	21,240	21,433	21,782	21,912
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	29,929	29,734	30,397	30,192	31,074	31,008	74,489	75,667	76,531	78,784	78,883	79,592
14	Other labor income .....	2,642	2,601	2,632	2,582	2,639	2,701	7,036	7,036	7,178	7,166	7,199	
15	Proprietors' income <sup>5</sup> .....	2,240	2,265	2,289	2,304	2,338	2,362	8,020	8,140	8,262	8,349	8,480	8,557
16	Farm proprietors' income .....	0	0	0	0	0	0	119	120	123	103	87	98
	Nonfarm proprietors' income .....	2,240	2,265	2,289	2,304	2,338	2,362	7,901	8,019	8,138	8,246	8,393	8,459
<b>Earnings by Industry</b>													
17	Farm .....	0	0	0	0	0	0	234	235	238	216	203	219
18	Nonfarm .....	34,810	34,600	35,318	35,079	36,070	36,009	89,285	90,608	91,591	94,095	94,327	95,129
19	Private .....	20,762	20,492	21,039	20,951	21,755	21,668	70,359	71,339	72,246	74,628	74,668	75,405
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	331	298	339	424	312	319	500	507	516	535	544	559
21	Mining .....	17	13	18	18	15	15	80	82	80	82	91	90
22	Construction .....	412	400	426	428	408	403	6,194	6,219	6,206	6,343	6,469	6,301
23	Manufacturing .....	953	957	989	961	998	1,010	8,163	8,240	8,376	8,934	9,154	9,369
24	Durable goods .....	126	107	115	124	129	120	4,381	4,430	4,544	4,970	5,095	5,265
25	Nondurable goods .....	827	849	874	837	869	890	3,782	3,810	3,832	3,964	4,059	4,104
26	Transportation and public utilities .....	1,357	1,302	1,332	1,396	1,451	1,426	5,172	5,237	5,320	5,460	5,407	5,416
27	Wholesale trade .....	309	289	323	324	320	323	5,023	5,126	5,230	5,330	5,332	5,359
28	Retail trade .....	883	868	869	850	882	889	8,573	8,557	8,672	8,897	8,927	9,019
29	Finance, insurance, and real estate .....	1,971	1,970	2,039	2,014	2,033	2,063	7,119	7,309	7,432	7,936	7,348	7,549
30	Services .....	14,530	14,395	14,705	14,536	15,335	15,220	29,534	30,061	30,413	31,111	31,396	31,742
31	Government and government enterprises .....	14,049	14,109	14,278	14,127	14,316	14,341	18,927	19,270	19,345	19,468	19,658	19,724
32	Federal, civilian .....	11,476	11,559	11,635	11,579	11,702	11,705	7,809	7,897	7,932	8,948	8,160	8,145
33	Military .....	727	726	727	733	742	739	1,328	1,357	1,357	1,377	1,354	1,353
34	State and local .....	1,846	1,824	1,916	1,816	1,871	1,897	9,789	10,016	10,056	10,122	10,122	10,226

Line	Item	Great Lakes						Illinois					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	1,089,826	1,102,775	1,112,544	1,128,280	1,144,562	1,155,371	325,755	330,778	333,773	338,659	342,221	346,643
2	Nonfarm personal income .....	1,084,513	1,097,258	1,107,270	1,123,201	1,140,079	1,150,969	323,903	328,873	331,896	336,957	340,644	345,100
3	Farm income (line 17) .....	5,313	5,517	5,274	5,079	4,483	4,402	1,852	1,905	1,877	1,701	1,577	1,543
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	782,786	794,891	803,523	818,925	833,310	842,394	235,642	240,570	243,224	248,082	250,965	254,932
5	Less: Personal contributions for social insurance <sup>2</sup> .....	52,481	53,231	53,795	54,804	56,045	56,614	15,229	15,543	15,716	16,043	16,300	16,549
6	Plus: Adjustment for residence <sup>3</sup> .....	3,059	3,086	3,120	3,156	3,195	3,265	-525	-590	-603	-633	-657	
7	Equals: Net earnings by place of residence .....	733,364	744,746	752,848	767,277	780,459	789,045	219,888	224,437	226,905	231,406	234,031	237,725
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	186,341	186,863	187,370	187,689	188,333	189,792	59,628	59,894	60,142	60,293	60,503	60,984
9	Plus: Transfer payments .....	170,121	171,167	172,326	173,314	175,769	176,534	46,239	46,447	46,726	46,960	47,687	47,934
10	State unemployment insurance benefits .....	3,694	3,477	3,413	3,356	3,379	3,235	1,224	1,154	1,152	1,124	1,124	1,100
11	Transfers excluding State unemployment insurance benefits .....	166,427	167,689	168,913	169,959	172,391	173,299	45,015	45,293	45,575	45,836	46,563	46,834
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	644,713	654,841	662,547	676,402	689,136	697,208	190,418	194,669	197,099	201,656	204,113	207,549
14	Other labor income .....	68,512	69,434	69,932	70,957	72,036	72,323	19,976	20,245	20,284	20,547	20,656	20,894
15	Proprietors' income <sup>5</sup> .....	69,560	70,617	71,044	71,565	72,138	72,863	25,248	25,656	25,841	25,880	26,195	26,488
16	Farm proprietors' income .....	3,461	3,668	3,422	3,213	2,570	2,411	1,524	1,576	1,546	1,370	1,237	1,189
	Nonfarm proprietors' income .....	66,099	66,948	67,622	68,352	69,569	70,452	23,724	24,080	24,295	24,510	24,958	25,299
<b>Earnings by Industry</b>													
17	Farm .....	5,313	5,517	5,274	5,079	4,483	4,402	1,852	1,905	1,877	1,701	1,577	1,543
18	Nonfarm .....	777,473	789,374	798,249	813,846	828,827	837,992	233,790	238,665	241,348	246,381	249,387	253,388
19	Private .....	677,638	689,187	696,975	711,826	725,085	733,027	204,649	209,192	211,721	216,506	219,325	223,027
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	3,541	3,654	3,753	3,826	3,905	4,032	1,081	1,116	1,142	1,170	1,196	1,233
21	Mining .....	2,472	2,546	2,473	2,566	2,553	2,490	747	751	731	689	681	
22	Construction .....	44,439	45,361	45,187	46,559	47,558	48,473	12,873	13,320	12,915	13,503	13,464	13,607
23	Manufacturing .....	206,573	209,143	211,527	217,062	220,607	219,403	45,871	47,195	48,436	49,632	49,207	49,839
24	Durable goods .....	143,089	145,029	146,846	151,243	152,723	150,714	27,678	28,683	29,564	30,340	29,677	29,963
25	Nondurable goods .....	63,485	64,114	64,681	65,818	67,884	68,689	18,193	18,512	18,871	19,292	19,530	19,876
26	Transportation and public utilities .....	47,114	48,355	49,056	49,948	49,835	49,929	17,044	17,676	17,948	18,399	18,774	18,144
27	Wholesale trade .....	51,393	52,24										

## SURVEY OF CURRENT BUSINESS

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**and Earnings by Industry, 1997:I–1998:II** <sup>1</sup>—Continued

adjusted at annual rates]

**Table 2.—Personal Income by Major Source**  
[Millions of dollars, seasonally

Line	Item	Wisconsin						Plains					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	122,915	124,369	125,683	127,433	127,836	129,254	439,487	445,613	450,253	454,888	460,552	465,711
2	Nonfarm personal income .....	122,643	124,059	125,386	127,268	127,762	129,200	429,875	435,812	440,715	446,495	452,878	458,150
3	Farm income (line 17) .....	272	310	297	165	73	54	9,611	9,802	9,538	8,393	7,674	7,561
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	86,512	87,835	89,025	90,680	90,717	91,915	318,899	324,291	328,179	332,468	337,395	342,071
5	Less: Personal contributions for social insurance <sup>2</sup> .....	5,662	5,745	5,826	5,941	5,966	6,042	22,583	22,965	23,263	23,641	24,145	24,477
6	Plus: Adjustment for residence <sup>3</sup> .....	1,929	1,977	2,004	2,050	2,114	2,153	-3,688	-3,731	-3,779	-3,851	-3,924	-3,991
7	Equals: Net earnings by place of residence .....	82,779	84,067	85,203	86,788	86,865	88,025	292,628	297,595	301,137	304,976	309,326	313,603
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	21,599	21,639	21,681	21,707	21,790	21,972	78,050	78,793	79,447	79,849	80,081	80,627
9	Plus: Transfer payments .....	18,536	18,663	18,800	18,938	19,180	19,257	68,809	69,226	69,668	70,063	71,145	71,481
10	State unemployment insurance benefits .....	483	459	452	472	465	448	1,067	1,019	1,002	988	1,026	973
11	Transfers excluding State unemployment insurance benefits .....	18,054	18,204	18,348	18,466	18,715	18,809	67,742	68,206	68,666	69,075	70,119	70,509
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	71,954	73,103	74,206	75,828	75,863	76,947	253,811	258,261	261,796	266,520	271,226	275,399
14	Other labor income .....	8,146	8,185	8,210	8,297	8,269	8,330	27,189	27,367	27,461	27,680	28,024	28,276
15	Proprietors' income <sup>5</sup> .....	6,412	6,548	6,609	6,654	6,584	6,638	37,899	38,662	38,922	38,268	38,145	38,396
16	Farm proprietors' income .....	-280	-238	-253	-390	-496	-538	7,964	8,160	7,900	6,754	5,994	5,813
	Nonfarm proprietors' income .....	6,692	6,786	6,861	6,944	7,080	7,176	29,935	30,502	31,022	31,514	32,151	32,584
<b>Earnings by Industry</b>													
17	Farm .....	272	310	297	165	73	54	9,611	9,802	9,538	8,393	7,674	7,561
18	Nonfarm .....	86,240	87,525	88,728	90,515	90,644	91,860	309,287	314,489	318,641	324,075	329,721	334,510
19	Private .....	74,663	75,890	77,011	78,509	78,919	79,954	263,253	267,919	271,711	277,427	282,463	286,729
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	457	484	497	502	505	519	1,875	1,945	2,015	2,041	2,106	2,175
21	Mining .....	124	128	128	133	136	127	1,558	1,623	1,613	1,652	1,610	1,582
22	Construction .....	5,525	5,615	5,608	5,729	5,909	6,048	19,313	19,746	19,928	20,507	21,174	21,576
23	Manufacturing .....	24,505	24,981	25,168	25,973	25,813	25,796	61,195	61,873	62,909	64,765	64,903	65,127
24	Durable goods .....	15,202	15,416	15,655	16,242	15,997	15,967	35,865	36,665	37,147	38,542	38,634	38,393
25	Nondurable goods .....	9,303	9,565	9,513	9,731	9,817	9,828	25,330	25,208	25,762	26,223	26,268	26,733
26	Transportation and public utilities .....	5,053	5,120	5,244	5,281	5,242	5,242	24,388	24,242	24,477	24,701	24,916	25,003
27	Wholesale trade .....	5,323	5,381	5,503	5,630	5,675	5,779	22,866	23,313	23,554	24,121	24,590	24,976
28	Retail trade .....	7,866	7,924	8,007	8,167	8,233	8,390	29,879	30,261	30,691	31,104	32,019	32,679
29	Finance, insurance, and real estate .....	5,828	5,955	6,226	6,097	6,163	6,338	22,710	23,838	24,124	24,528	25,095	25,852
30	Services .....	19,982	20,303	20,630	20,996	21,244	21,715	79,469	81,079	82,400	84,008	86,050	87,761
31	Government and government enterprises .....	11,577	11,635	11,717	12,006	11,725	11,906	46,035	46,570	46,930	46,648	47,258	47,781
32	Federal, civilian .....	1,250	1,250	1,238	1,245	1,258	1,269	7,822	7,816	7,746	7,700	7,863	7,928
33	Military .....	186	188	192	193	194	193	2,487	2,461	2,455	2,435	2,452	2,410
34	State and local .....	10,141	10,197	10,287	10,568	10,274	10,444	35,725	36,293	36,729	36,513	36,943	37,442

Line	Item	Missouri						Nebraska					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	126,407	127,403	128,724	130,068	131,630	133,230	38,546	39,103	39,473	39,656	39,887	40,284
2	Nonfarm personal income .....	125,311	126,274	127,608	129,034	130,642	132,265	36,978	37,437	37,858	38,254	38,604	38,973
3	Farm income (line 17) .....	1,096	1,129	1,116	1,035	988	965	1,568	1,666	1,616	1,402	1,283	1,311
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	91,208	91,860	92,944	94,178	95,443	96,886	28,460	28,883	29,135	29,244	29,399	29,754
5	Less: Personal contributions for social insurance <sup>2</sup> .....	6,242	6,283	6,359	6,446	6,566	6,665	2,035	2,058	2,081	2,105	2,129	2,153
6	Plus: Adjustment for residence <sup>3</sup> .....	-3,411	-3,364	-3,396	-3,422	-3,459	-3,527	-534	-534	-539	-540	-542	-548
7	Equals: Net earnings by place of residence .....	81,554	82,213	83,188	84,310	85,418	86,694	25,890	26,293	26,515	26,599	26,728	27,053
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	23,182	23,324	23,453	23,531	23,610	23,777	6,906	7,024	7,126	7,189	7,200	7,232
9	Plus: Transfer payments .....	21,671	21,866	22,084	22,227	22,601	22,759	5,749	5,786	5,833	5,869	5,959	5,999
10	State unemployment insurance benefits .....	263	246	262	240	263	290	45	40	45	43	41	46
11	Transfers excluding State unemployment insurance benefits .....	21,408	21,620	21,822	21,988	22,338	22,469	5,704	5,747	5,788	5,825	5,919	5,953
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	74,027	74,581	75,542	76,715	77,857	79,151	21,952	22,190	22,426	22,708	22,884	23,174
14	Other labor income .....	8,105	8,083	8,123	8,173	8,248	8,337	2,344	2,331	2,325	2,325	2,327	2,345
15	Proprietors' income <sup>5</sup> .....	9,075	9,195	9,279	9,289	9,338	9,398	4,164	4,363	4,384	4,210	4,187	4,235
16	Farm proprietors' income .....	895	928	915	833	781	750	1,284	1,383	1,334	1,123	996	1,012
	Nonfarm proprietors' income .....	8,180	8,266	8,363	8,456	8,557	8,648	2,880	2,980	3,050	3,088	3,192	3,223
<b>Earnings by Industry</b>													
17	Farm .....	1,096	1,129	1,116	1,035	988	965	1,568	1,666	1,616	1,402	1,283	1,311
18	Nonfarm .....	90,111	90,730	91,828	93,143	94,455	95,921	26,891	27,217	27,519	27,841	28,116	28,443
19	Private .....	77,594	78,073	79,124	80,474	81,474	82,656	22,277	22,560	22,859	23,195	23,411	23,732
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	434	451	463	468	479	494	267	281	297	299	311	322
21	Mining .....	229	241	240	244	255	253	62	65	64	65	64	65
22	Construction .....	5,970	5,958	5,983	6,091	6,103	6,202	1,617	1,711	1,707	1,660	1,833	1,778
23	Manufacturing .....	17,898	17,718	18,151	18,604	18,273	18,402	3,978	4,085	4,177	4,300	4,199	4,308
24	Durable goods .....	9,973	9,995	10,163	10,471	10,334	10,383	1,994	2,050	2,078	2,162	2,126	2,166
25	Nondurable goods .....	7,925	7,722	7,989	8,033	7,938	8,018	1,984	2,035	2,098	2,138	2,073	2,142
26	Transportation and public utilities .....	7,728	7,674	7,743	7,856	7,882	7,892	2,980	2,980	2,980	2,741	2,751	2,644
27	Wholesale trade .....	6,250	6,334	6,									

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**and Earnings by Industry, 1997:I–1998:II** <sup>1</sup>—Continued

adjusted at annual rates]

**Table 2.—Personal Income by Major Source**  
 [Millions of dollars, seasonally adjusted]

Line	Item	Alabama						Arkansas					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	88,320	88,980	89,630	90,682	91,485	92,357	48,605	49,280	49,646	50,281	50,780	51,185
2	Nonfarm personal income .....	87,188	87,832	88,593	89,776	90,690	91,490	46,858	47,476	47,933	48,773	49,468	49,780
3	Farm income (line 17) .....	1,131	1,148	1,037	907	794	867	1,747	1,804	1,713	1,508	1,313	1,404
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	61,577	62,040	62,505	63,444	63,891	64,531	33,869	34,453	34,703	35,320	35,678	35,949
5	Less: Personal contributions for social insurance <sup>2</sup> .....	4,499	4,530	4,573	4,650	4,707	4,743	2,317	2,352	2,375	2,434	2,486	2,494
6	Plus: Adjustment for residence <sup>3</sup> .....	694	708	721	737	760	774	-328	-337	-332	-348	-363	-358
7	Equals: Net earnings by place of residence .....	57,771	58,218	58,653	59,531	59,943	60,562	31,223	31,764	31,995	32,537	32,828	33,096
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	12,435	12,485	12,533	12,560	12,615	12,729	7,080	7,136	7,186	7,215	7,247	7,315
9	Plus: Transfer payments .....	18,114	18,277	18,444	18,591	18,927	19,065	10,302	10,381	10,465	10,529	10,706	10,773
10	State unemployment insurance benefits .....	208	200	201	207	210	224	208	199	197	187	189	191
11	Transfers excluding State unemployment insurance benefits .....	17,906	18,077	18,242	18,384	18,717	18,841	10,094	10,182	10,268	10,342	10,517	10,582
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	49,850	50,223	50,720	51,664	52,102	52,577	25,988	26,395	26,665	27,374	27,853	27,977
14	Other labor income .....	5,352	5,342	5,336	5,387	5,404	5,414	2,869	2,888	2,885	2,935	2,960	2,964
15	Proprietors' income <sup>5</sup> .....	6,375	6,476	6,449	6,393	6,385	6,540	5,012	5,170	5,153	5,011	4,865	5,007
16	Farm proprietors' income .....	997	1,011	900	771	656	723	1,516	1,576	1,486	1,281	1,081	1,163
	Nonfarm proprietors' income .....	5,378	5,464	5,549	5,622	5,730	5,817	3,495	3,594	3,667	3,729	3,784	3,844
<b>Earnings by Industry</b>													
17	Farm .....	1,131	1,148	1,037	907	794	867	1,747	1,804	1,713	1,508	1,313	1,404
18	Nonfarm .....	60,445	60,892	61,468	62,538	63,096	63,664	32,122	32,649	32,990	33,812	34,365	34,544
19	Private .....	49,313	49,775	50,269	51,179	51,926	52,434	26,983	27,491	27,767	28,469	29,108	29,223
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	338	340	351	353	374	387	242	247	257	266	282	291
21	Mining .....	632	638	632	616	624	605	169	177	177	181	183	183
22	Construction .....	3,858	3,891	3,904	3,962	4,052	4,180	1,925	2,012	2,033	2,086	2,108	2,195
23	Manufacturing .....	13,312	13,432	13,381	13,831	13,805	13,660	7,603	7,732	7,744	8,081	8,025	7,995
24	Durable goods .....	7,431	7,511	7,432	7,737	7,779	7,701	4,212	4,285	4,264	4,508	4,470	4,400
25	Nondurable goods .....	5,882	5,921	5,949	6,094	6,026	5,958	3,391	3,447	3,479	3,574	3,555	3,595
26	Transportation and public utilities .....	4,074	4,051	4,123	4,197	4,153	4,138	2,746	2,807	2,852	2,898	2,953	2,980
27	Wholesale trade .....	3,518	3,575	3,606	3,692	3,687	3,731	1,727	1,772	1,799	1,790	1,873	1,906
28	Retail trade .....	5,907	5,956	6,028	6,154	6,200	6,331	3,805	3,865	3,766	3,811	3,893	3,999
29	Finance, insurance, and real estate .....	3,459	3,535	3,680	3,632	3,786	3,892	1,634	1,686	1,686	1,709	1,803	1,853
30	Services .....	14,215	14,356	14,565	14,743	15,246	15,510	7,132	7,292	7,433	7,565	7,639	7,821
31	Government and government enterprises .....	11,132	11,117	11,199	11,359	11,170	11,231	5,139	5,157	5,223	5,344	5,256	5,321
32	Federal, civilian .....	2,584	2,556	2,531	2,533	2,542	2,558	905	895	890	899	922	929
33	Military .....	846	835	840	839	847	833	283	285	286	288	298	296
34	State and local .....	7,701	7,726	7,828	7,987	7,781	7,840	3,950	3,977	4,047	4,157	4,037	4,097

Line	Item	Louisiana						Mississippi					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	87,634	88,603	89,315	90,825	91,797	92,557	48,574	49,183	49,548	50,240	50,902	51,405
2	Nonfarm personal income .....	87,132	88,098	88,781	90,360	91,354	92,105	47,842	48,446	48,818	49,602	50,307	50,795
3	Farm income (line 17) .....	501	505	535	465	443	452	732	737	730	638	595	610
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	60,136	61,086	61,727	63,258	63,928	64,489	32,654	33,212	33,471	34,126	34,604	34,988
5	Less: Personal contributions for social insurance <sup>2</sup> .....	3,977	4,036	4,072	4,180	4,238	4,270	2,520	2,567	2,588	2,649	2,700	2,727
6	Plus: Adjustment for residence <sup>3</sup> .....	-173	-175	-172	-185	-174	-172	1,014	1,022	1,045	1,065	1,064	1,067
7	Equals: Net earnings by place of residence .....	55,985	56,875	57,483	58,893	59,516	60,046	31,148	31,667	31,928	32,543	32,969	33,328
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	12,882	12,934	12,982	13,011	13,056	13,164	6,126	6,161	6,193	6,211	6,237	6,294
9	Plus: Transfer payments .....	18,766	18,794	18,851	18,921	19,225	19,347	11,300	11,355	11,427	11,486	11,696	11,782
10	State unemployment insurance benefits .....	145	126	124	120	116	124	128	118	122	113	110	117
11	Transfers excluding State unemployment insurance benefits .....	18,621	18,668	18,727	18,801	19,109	19,224	11,172	11,237	11,305	11,373	11,586	11,665
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	48,133	48,964	49,498	50,936	51,457	51,923	26,024	26,497	26,706	27,371	27,795	28,119
14	Other labor income .....	5,304	5,318	5,307	5,395	5,428	5,440	2,854	2,873	2,866	2,905	2,934	2,951
15	Proprietors' income <sup>5</sup> .....	6,698	6,804	6,922	6,927	7,044	7,126	3,776	3,842	3,899	3,850	3,875	3,919
16	Farm proprietors' income .....	344	349	380	310	284	287	558	565	559	468	420	428
	Nonfarm proprietors' income .....	6,354	6,455	6,543	6,617	6,760	6,839	3,217	3,277	3,340	3,382	3,456	3,491
<b>Earnings by Industry</b>													
17	Farm .....	501	505	535	465	443	452	732	737	730	638	595	610
18	Nonfarm .....	59,634	60,581	61,193	62,793	63,485	64,036	31,922	32,475	32,741	33,488	34,009	34,378
19	Private .....	49,349	50,219	50,739	52,274	52,799	53,274	25,659	26,165	26,344	27,089	27,426	27,714
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	293	302	310	328	326	336	214	211	214	227	241	249
21	Mining .....	3,109	3,128	3,200	3,371	3,558	3,469	276	300	300	317	322	310
22	Construction .....	4,347	4,499	4,555	4,692	5,024	5,139	1,910	1,969	2,068	2,149	2,254	2,285
23	Manufacturing .....	8,340	8,428	8,582	8,908	8,845	8,661	7,129	7,223	7,201	7,472	7,536	7,543
24	Durable goods .....	4,960	4,942	5,037	5,102	5,082	5,065	2,728	2,756	2,754	2,797	2,795	2,823
25	Nondurable goods .....	4,663	4,769	4,853	5,042	4,934	5,000	2,200	2,224	2,284	2,319	2,252	2,252
26	Transportation and public utilities .....	3,352	3,441	3,493	3,601	3,629	3,682	1,534	1,565	1,587	1,648	1,703	1,746
27	Wholesale trade .....	5,683	5,711	5,763	5,899	6,082	6,187	3,361	3,387	3,436	3,506	3,588	3,641
28	Retail trade .....	5,138	5,282	5,264	5,343	5,228	5,301	1,457	1,542	1,514	1,548	1,549	1,589
29	Finance, insurance, and real estate .....												

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**and Earnings by Industry, 1997:I-1998:II** <sup>1</sup>—Continued

[adjusted at annual rates]

Florida						Georgia						Kentucky						Line
1997			1998			1997			1998			1997			1998			Line
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	
357,042	361,288	365,944	369,115	372,556	377,843	176,047	177,802	179,814	181,816	185,692	188,259	79,137	80,111	80,926	81,836	82,772	83,591	1
355,171	359,339	364,053	367,409	370,892	376,109	173,830	175,516	177,578	179,833	184,023	186,412	77,923	78,807	79,607	80,618	81,649	82,454	2
1,871	1,949	1,891	1,706	1,664	1,733	2,217	2,286	2,236	1,983	1,669	1,848	1,214	1,304	1,319	1,217	1,123	1,137	3
215,380	218,713	222,560	225,099	227,120	231,569	132,312	133,854	135,691	137,600	141,188	143,451	55,554	56,281	56,835	57,612	58,307	58,951	4
14,618	14,847	15,122	15,295	15,483	15,774	8,683	8,770	8,893	9,027	9,333	9,462	4,019	4,058	4,089	4,146	4,221	4,264	5
519	514	519	539	562	557	—264	—264	—267	—264	—331	—339	—480	—484	—483	—473	—477	—490	6
201,281	204,380	207,956	210,343	212,200	216,352	123,365	124,819	126,531	128,309	131,525	133,649	51,055	51,739	52,264	52,992	53,610	54,197	7
87,358	87,849	88,298	88,586	88,859	89,445	26,638	26,845	27,031	27,141	27,278	27,556	11,913	11,981	12,043	12,080	12,129	12,231	8
68,403	69,059	69,690	70,186	71,497	72,046	26,044	26,138	26,252	26,366	26,890	27,055	16,169	16,391	16,619	16,763	17,033	17,163	7
687	691	687	635	643	704	288	276	268	246	274	254	222	245	229	217	242	240	10
67,717	68,368	69,003	69,551	70,854	71,341	25,756	25,862	25,984	26,120	26,616	26,801	15,947	16,169	16,375	16,535	16,816	16,921	11
177,204	180,104	183,549	185,980	187,562	191,382	107,613	108,837	110,482	112,378	115,752	117,531	44,900	45,442	45,874	46,643	47,304	47,855	12
18,671	18,698	18,772	18,783	18,885	19,163	11,103	11,099	11,135	11,180	11,455	11,573	4,930	4,973	4,991	5,047	5,109	5,138	13
19,505	19,910	20,239	20,336	20,674	21,025	13,596	13,917	14,074	14,042	13,981	14,347	5,724	5,865	5,970	5,922	5,914	5,987	15
949	1,018	959	784	718	750	1,982	2,049	1,999	1,747	1,427	1,597	1,019	1,110	1,127	1,028	928	935	15
18,557	18,892	19,279	19,551	19,955	20,275	11,614	11,869	12,075	12,295	12,553	12,750	4,705	4,755	4,843	4,895	4,986	5,052	16
1,871	1,949	1,891	1,706	1,664	1,733	2,217	2,286	2,236	1,983	1,669	1,848	1,214	1,304	1,319	1,217	1,123	1,137	17
213,510	216,764	220,669	223,393	225,456	229,836	130,095	131,568	133,455	135,617	139,520	141,603	54,340	54,977	55,516	56,394	57,185	57,814	18
180,001	183,507	186,753	188,767	190,602	194,785	110,373	111,787	113,433	115,364	118,837	120,704	45,099	45,915	46,338	47,218	47,964	48,588	19
2,192	2,236	2,405	2,236	2,270	2,336	708	729	751	772	793	824	358	370	386	396	402	415	20
340	354	373	362	347	350	348	376	369	382	385	388	1,301	1,349	1,309	1,345	1,315	1,292	21
12,767	13,041	13,483	13,807	14,094	14,396	7,404	7,566	7,651	7,956	8,109	8,234	3,378	3,334	3,429	3,422	3,509	3,601	22
19,121	19,454	19,615	20,037	20,234	20,387	21,967	21,881	21,946	22,058	22,337	22,578	12,102	12,352	12,423	12,901	12,874	12,760	23
11,993	12,327	12,411	12,763	13,054	13,095	9,853	10,023	10,054	10,107	10,152	10,293	7,321	7,501	7,525	7,875	7,980	7,908	24
7,128	7,127	7,203	7,274	7,180	7,293	12,114	11,858	11,892	11,951	12,185	12,285	4,781	4,851	4,899	5,025	4,884	4,852	25
14,262	14,641	14,884	14,930	14,974	15,041	12,352	12,647	13,163	13,328	13,388	13,462	4,078	4,151	4,242	4,322	4,406	4,464	26
14,396	14,643	14,900	14,930	14,281	14,542	11,467	11,469	11,687	11,947	12,650	12,765	2,958	3,044	3,090	3,124	3,183	3,228	27
25,405	25,344	25,767	25,789	25,987	26,511	12,401	12,461	12,649	12,920	13,187	13,459	5,689	5,721	5,779	5,860	6,016	6,131	28
19,229	20,160	20,414	21,230	21,028	21,725	9,462	9,950	9,904	10,019	10,676	11,027	2,768	2,893	2,852	2,867	2,894	2,972	29
72,288	73,634	74,913	75,446	77,387	79,497	34,264	34,708	35,314	35,982	37,312	37,968	12,468	12,700	12,828	12,982	13,364	13,724	30
33,509	33,257	33,916	34,626	34,845	35,051	19,721	19,781	20,022	20,253	20,682	20,899	9,241	9,062	9,178	9,176	9,226	9,226	31
5,534	5,498	5,460	5,455	5,564	5,573	4,263	4,217	4,177	4,181	4,256	4,336	1,547	1,528	1,523	1,520	1,508	1,508	32
3,033	3,080	3,085	3,112	3,077	3,031	2,231	2,209	2,233	2,269	2,311	2,273	1,116	1,119	1,119	1,131	1,125	1,125	33
24,942	24,680	25,371	26,059	26,214	26,446	13,227	13,355	13,612	13,804	14,116	14,291	6,578	6,536	6,536	6,570	6,593	6,593	34
North Carolina						South Carolina						Tennessee						Line
1997			1998			1997			1998			1997			1998			Line
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>p</sup>	Line
169,423	171,247	172,550	175,072	177,401	179,056	76,399	77,101	78,017	79,083	79,116	80,442	120,220	121,295	122,656	124,373	125,169	126,106	1
166,203	167,966	169,583	172,199	175,115	176,696	75,892	76,591	77,500	78,642	78,710	80,042	119,924	120,980	122,344	124,077	124,890	125,816	2
3,220	3,281	2,967	2,873	2,386	2,360	508	511	517	441	406	400	296	315	312	296	278	290	3
125,489	126,979	127,940	130,322	132,115	133,358	53,644	54,225	55,040	56,041	55,671	56,877	88,695	89,631	90,890	92,573	92,893	93,534	4
8,941	9,031	9,111	9,278	9,489	9,564	3,978	4,017	4,076	4,151	4,137	4,225	5,791	5,844	5,922	6,029	6,070	6,100	5
-909	-922	-920	-942	-968	-965	827	837	840	855	909	901	-957	-972	-999	-1,027	-993	-987	6
115,639	117,025	117,909	120,103	121,657	122,829	50,493	51,045	51,805	52,745	52,443	53,552	81,947	82,815	83,969	85,517	85,830	86,447	7
25,507	25,722	25,915	26,030	26,164	26,439	11,262	11,300	11,336	11,358	11,408	11,515	16,599	16,645	16,691	16,717	16,796	16,960	8
28,277	28,500	28,727	28,939	29,580	29,788	14,645	14,757	14,876	14,979	15,265	15,375	21,674	21,835	21,996	22,139	22,543	22,699	9
368	364	361	361	410	397	186	173	167	160	165	170	318	316	314	309	320	328	10
27,909	28,136	28,365	28,579	29,170	29,391	14,458	14,584	14,709	14,820	15,100	15,204	21,356	21,519	21,682	21,830	22,223	22,370	11
101,502	102,724	103,797	105,951	107,963	108,976	44,635	45,154	45,879	46,837	46,505	47,570	70,793	71,560	72,619	74,092	74,319	74,801	12
10,472	10,469	10,448	10,553	10,703	10,719	4,692	4,702	4,717	4,769	4,712	4,795	7,626	7,652	7,757	7,739	7,730	7,730	13
13,515	13,785	13,695	13,818	13,448	13,663	3,418	4,369	4,445	4,435	4,454	4,511	10,294	10,445	10,619	10,724	10,835	11,003	14
2,850	2,912	2,602	2,514	1,917	1,977	404	406	412	336	299	288	163	183	181	166	145	151	15
10,665	10,873	11,093	11,304	11,531	11,686	3,914	4,033	4,099	4,155	4,223	10,131	10,263	10,438	10,558	10,690	10,852	16	
3,220	3,281	2,967	2,873	2,386	2,360	508	511	517	441	406	400	296	315	312	296	278	290	29
122,269	123,698	124,973	127,449	129,829	130,998	53,137	53,714	54,523	55,601	55,265	56,477	88,399	89,316	90,577	92,278	92,615	93,245	23
102,300	103,627	104,649	106,955	108,758	109,781	43,485	44,030	44,609	45,647	45,403	46,450	76,695	77,611	79,004	80,647	80,832	81,253	19
715	730	753	769	782	812	315</												

**Table 2.—Personal Income by Major Source**  
[Millions of dollars, seasonally

Line	Item	Virginia						West Virginia					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	173,447	174,637	177,257	179,640	182,660	184,459	33,696	33,926	34,099	34,346	34,585	34,861
2	Nonfarm personal income .....	173,079	174,261	176,888	179,298	182,330	184,130	33,711	33,937	34,109	34,363	34,604	34,878
3	Farm income (line 17) .....	368	376	369	343	330	329	-16	-11	-10	-17	-19	-18
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	120,194	121,103	123,346	125,749	128,271	129,903	21,166	21,343	21,453	21,645	21,734	21,951
5	Less: Personal contributions for social insurance <sup>2</sup> .....	8,068	8,120	8,269	8,424	8,632	8,733	1,583	1,594	1,598	1,609	1,621	1,636
6	Plus: Adjustment for residence <sup>3</sup> .....	5,671	5,582	5,700	5,549	5,693	5,572	238	244	261	286	310	317
7	Equals: Net earnings by place of residence .....	117,798	118,565	120,777	122,874	125,333	126,742	19,820	19,993	20,116	20,322	20,423	20,632
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	30,418	30,641	30,841	30,964	31,058	31,281	5,012	5,006	5,002	5,000	5,012	5,042
9	Plus: Transfer payments .....	25,231	25,431	25,638	25,802	26,269	26,436	8,864	8,927	8,981	9,023	9,149	9,187
10	State unemployment insurance benefits .....	168	165	171	157	168	164	140	145	141	134	141	134
11	Transfers excluding State unemployment insurance benefits .....	25,063	25,266	25,467	25,646	26,101	26,271	8,724	8,783	8,840	8,890	9,008	9,053
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	101,727	102,550	104,560	106,755	108,983	110,423	17,232	17,411	17,508	17,693	17,755	17,945
14	Other labor income .....	9,726	9,691	9,769	9,860	10,027	10,094	1,880	1,884	1,868	1,866	1,857	1,867
15	Proprietors' income <sup>5</sup> .....	8,740	8,862	9,018	9,135	9,262	9,386	2,053	2,048	2,077	2,086	2,123	2,140
16	Farm proprietors' income .....	188	197	191	168	151	143	-42	-37	-36	-42	-45	-44
	Nonfarm proprietors' income .....	8,552	8,665	8,826	8,966	9,111	9,243	2,095	2,085	2,113	2,128	2,168	2,184
<b>Earnings by Industry</b>													
17	Farm .....	368	376	369	343	330	329	-16	-11	-10	-17	-19	-18
18	Nonfarm .....	119,826	120,727	122,978	125,406	127,941	129,574	21,181	21,354	21,463	21,662	21,754	21,969
19	Private .....	93,039	94,142	96,057	98,489	100,654	102,273	17,131	17,280	17,402	17,608	17,651	17,814
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	621	631	649	667	685	708	72	72	75	83	89	92
21	Mining .....	638	645	661	683	614	608	1,466	1,505	1,487	1,511	1,391	1,372
22	Construction .....	7,643	7,509	7,599	7,774	7,799	7,969	1,450	1,320	1,354	1,346	1,396	1,388
23	Manufacturing .....	15,763	15,988	16,159	16,560	16,750	16,587	3,223	3,358	3,344	3,423	3,362	3,436
24	Durable goods .....	8,058	8,189	8,242	8,557	8,602	8,376	1,780	1,876	1,854	1,934	1,825	1,878
25	Nondurable goods .....	7,705	7,799	7,917	8,003	8,147	8,211	1,443	1,482	1,490	1,489	1,537	1,558
26	Transportation and public utilities .....	7,795	8,002	8,424	8,741	8,766	8,817	1,663	1,675	1,694	1,698	1,766	1,751
27	Wholesale trade .....	6,596	6,525	6,633	6,759	6,882	7,016	1,065	1,059	1,063	1,068	1,079	1,083
28	Retail trade .....	10,537	10,513	10,712	10,915	11,038	11,236	2,098	2,091	2,097	2,121	2,163	2,194
29	Finance, insurance, and real estate .....	8,355	8,613	8,631	8,861	9,407	9,621	848	887	882	889	861	877
30	Services .....	35,091	35,716	36,589	37,528	38,713	39,712	5,246	5,315	5,406	5,469	5,544	5,622
31	Government and government enterprises .....	26,787	26,585	26,921	26,917	27,288	27,301	4,050	4,074	4,061	4,054	4,103	4,155
32	Federal, civilian .....	8,704	8,607	8,477	8,470	8,601	8,581	904	919	931	941	954	953
33	Military .....	5,410	5,374	5,351	5,407	5,426	5,377	96	96	97	97	99	97
34	State and local .....	12,672	12,603	13,093	13,260	13,343	13,050	3,058	3,033	3,016	3,051	3,105	

Line	Item	Oklahoma						Texas					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	66,605	67,061	67,492	67,052	68,288	68,978	447,197	455,712	464,924	470,919	483,296	490,069
2	Nonfarm personal income .....	65,827	66,179	66,634	66,231	67,425	68,176	444,367	452,795	461,950	468,348	480,895	487,598
3	Farm income (line 17) .....	778	881	858	821	864	802	2,830	2,917	2,974	2,571	2,401	2,471
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	45,449	45,744	46,035	45,393	46,424	46,985	338,761	346,645	355,337	360,949	372,723	378,698
5	Less: Personal contributions for social insurance <sup>2</sup> .....	3,235	3,242	3,260	3,202	3,289	3,333	21,327	21,799	22,335	22,685	23,589	23,948
6	Plus: Adjustment for residence <sup>3</sup> .....	755	773	786	815	836	841	-911	-948	-995	-1,011	-1,083	-1,110
7	Equals: Net earnings by place of residence .....	42,969	43,276	43,561	43,005	43,971	44,494	316,523	323,898	332,007	337,253	348,052	353,640
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	10,277	10,333	10,383	10,413	10,447	10,527	63,921	64,565	65,135	65,480	65,733	66,286
9	Plus: Transfer payments .....	13,359	13,452	13,547	13,634	13,870	13,958	66,753	67,249	67,782	68,186	69,511	70,143
10	State unemployment insurance benefits .....	107	99	94	92	101	103	1,020	979	971	880	864	994
11	Transfers excluding State unemployment insurance benefits .....	13,252	13,353	13,453	13,542	13,770	13,855	65,733	66,270	66,811	67,307	68,647	69,148
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	34,986	35,102	35,338	34,779	35,588	36,112	256,795	263,110	270,114	275,064	284,964	289,730
14	Other labor income .....	3,967	3,922	3,900	3,803	3,885	3,918	25,755	26,013	26,359	26,512	27,416	27,712
15	Proprietors' income <sup>5</sup> .....	6,496	6,720	6,797	6,811	6,951	6,955	56,211	57,522	58,864	59,372	60,343	61,256
16	Farm proprietors' income .....	627	729	705	671	710	642	2,070	2,148	2,204	2,184	1,624	1,663
	Nonfarm proprietors' income .....	5,868	5,991	6,092	6,140	6,241	6,312	54,141	55,374	56,661	57,558	58,719	59,594
<b>Earnings by Industry</b>													
17	Farm .....	778	881	858	821	864	802	2,830	2,917	2,974	2,571	2,401	2,471
18	Nonfarm .....	44,671	44,863	45,177	44,572	45,561	46,183	335,931	343,728	352,363	358,377	370,323	376,227
19	Private .....	36,072	36,316	36,536	35,988	36,692	37,244	288,111	295,529	303,617	309,241	320,402	325,851
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	235	237	245	238	245	248	1,830	1,898	1,998	2,025	2,083	2,153
21	Mining .....	2,186	2,211	2,203	2,226	2,221	2,189	15,059	15,030	15,528	15,975	16,669	16,456
22	Construction .....	2,217	2,203	2,184	2,115	2,165	2,211	20,562	21,151	21,886	22,425	23,298	23,904
23	Manufacturing .....	7,322	7,322	7,323	7,319	7,517	7,522	54,385	56,112	57,692	58,656	61,382	61,704
24	Durable goods .....	4,752	4,750	4,771	4,777	4,850	4,820	4,820	31,113	32,212	32,719	34,988	35,314
25	Nondurable goods .....	2,570	2,572	2,552	2,543	2,667	2,702	24,722	24,999	25,481	26,394	26,389	26,389
26	Transportation and public utilities .....	3,820	3,693	3,803	3,811	3,900	3,939	30,939	31,424	32,235	33,012	33,737	34,284
27	Wholesale trade .....	2,305	2,331	2,349	2,316	2,303	2,326	22,535	23,273	23,978	24,526	25,300	25,729
28	Retail trade .....	4											

**and Earnings by Industry, 1997:I-1998:II<sup>1</sup>—Continued**

adjusted at annual rates]

Southwest								Arizona								New Mexico								Line						
1997				1998				1997				1998				1997				1998				Line						
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	Line						
644,274 639,667 4,607	655,280 650,417 4,863	666,804 661,914 4,890	674,515 670,159 4,357	690,059 685,852 4,207	699,771 695,526 4,245	97,701 97,072 630	99,266 100,276 658	100,940 102,232 589	102,821 103,906 551	104,457 105,761 609	106,370 105,761 369	32,771 32,402 369	33,242 32,836 407	33,449 33,054 395	33,724 33,348 376	34,018 33,626 391	34,353 33,991 362	1 2 3												
474,939 31,105 189	484,937 31,711 180	495,582 32,385 152	502,596 32,828 167	516,875 33,949 136	525,319 34,484 123	68,207 4,821 261	69,561 5,021 266	71,055 5,152 264	72,851 5,268 273	74,186 5,381 84	75,849 5,381 88	22,523 1,755 96	22,987 1,768 96	23,154 1,789 100	23,402 1,803 110	23,541 1,823 115	23,787 1,823 115	4 5 6												
444,024 96,539 103,711 1,362 102,349	453,406 97,429 104,445 1,301 103,144	463,349 98,221 105,235 1,290 103,945	469,934 98,699 107,894 1,197 104,685	483,062 99,104 108,848 1,182 106,712	63,647 99,966 16,921 17,39 16,765	64,912 17,133 17,298 157 16,906	66,299 17,446 17,195 150 17,046	67,963 17,534 17,633 153 17,171	69,191 70,745 17,819 17,807 17,494	70,845 20,885 5,208 6,678 6,600	71,321 21,321 5,233 6,711 6,615	21,482 21,714 5,272 6,738 6,666	21,848 22,079 5,290 6,879 6,801	22,148 22,079 5,334 6,941 6,852	22,307 22,079 5,334 6,941 6,852	22,425 17,642 2,567 2,370 2,370	1 2 3 4 5 6 7 8 9 10 11													
365,840 37,131 71,968 3,290 68,678	373,771 37,398 75,378 3,523 70,244	382,439 37,766 75,966 3,020 71,835	388,714 37,915 78,339 2,836 72,946	400,623 38,992 77,260 2,836 74,424	407,549 39,431 7,038 2,818 75,521	55,796 5,533 7,205 6,396 6,504	56,951 5,571 7,266 3,95 6,644	58,231 5,619 7,399 3,19 6,809	59,875 5,711 7,565 274 6,947	60,989 5,798 7,565 218 7,125	62,388 5,896 2,384 321 7,244	18,263 1,876 2,486 216 2,166	18,609 1,882 2,511 237 2,274	18,755 1,888 2,518 216 2,301	18,996 1,893 2,567 228 2,339	19,082 1,905 2,567 192 2,370	12 13 14 15 16													
4,607 470,332 397,783 2,829 18,725 29,210 72,900 43,317 29,583 40,224 30,089 45,641 32,639 125,527 72,550 13,562 6,326 52,662	4,863 480,074 407,006 2,933 18,830 30,061 74,814 44,862 29,951 41,603 30,998 46,130 33,829 128,851 73,068 13,544 6,282 53,242	4,890 490,691 416,870 3,068 19,814 30,920 76,662 46,238 30,425 42,497 31,876 46,875 35,161 131,839 73,822 13,520 6,234 54,447	4,357 498,239 424,079 3,097 20,331 31,537 78,117 47,147 30,970 43,421 32,544 47,645 36,819 133,667 74,161 13,681 6,231 55,337	4,207 512,669 437,237 3,178 19,814 32,619 81,377 50,121 31,594 44,063 33,327 48,715 36,819 137,449 75,431 13,681 6,231 55,337	4,245 65,629 444,719 3,287 20,331 33,377 81,760 5,056 31,639 4,095 3,876 47,645 5,891 140,739 10,468 1,912 6,231 7,763	630 67,577 57,109 610 20,046 763 678 9,376 5,056 1,802 4,304 7,554 6,039 19,692 10,576 1,939 6,231 7,763	658 68,903 58,328 61,591 641 641 641 9,557 5,192 1,876 4,429 6,424 6,182 20,133 10,676 1,940 6,231 7,763	664 70,391 61,591 61,591 61,591 61,591 61,591 9,777 5,192 8,268 4,094 4,429 4,187 20,610 10,672 1,950 6,231 7,763	589 72,263 72,735 63,982 704 704 704 10,224 5,353 8,268 4,094 4,429 4,187 21,104 11,762 1,950 6,231 7,763	551 73,635 73,635 16,832 704 704 704 10,514 5,353 8,268 4,094 4,429 4,187 21,594 11,762 1,950 6,231 7,763	609 75,239 75,239 17,001 704 704 704 10,605 5,353 8,268 4,094 4,429 4,187 21,594 11,762 1,950 6,231 7,763	369 22,154 22,154 17,001 155 155 155 16,552 5,353 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763	407 22,580 22,580 17,259 158 158 158 1,651 535 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763	395 22,759 22,759 17,408 170 170 170 1,644 535 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763	376 23,027 23,027 17,408 179 179 179 1,662 535 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763	391 23,150 23,150 17,408 180 180 180 1,704 535 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763	362 23,425 23,425 17,408 185 185 185 1,704 535 8,268 4,094 4,429 4,187 22,150 11,552 1,950 6,231 7,763													
Rocky Mountain								Colorado								Idaho								Line						
1997				1998				1997				1998				1997				1998				Line						
I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	Line						
195,137 193,166 1,971	198,256 196,207 2,049	201,525 199,442 2,083	203,850 201,831 2,019	207,808 205,883 1,925	210,786 208,775 2,010	102,352 101,711 641	104,256 103,576 680	106,213 105,526 687	107,813 107,152 661	110,448 109,832 638	112,098 111,460 705	24,225 23,521 727	24,563 24,159 746	24,905 24,159 721	25,029 24,307 677	25,469 24,792 703	25,847 25,144 703	1 2 3												
142,861 9,668 280 133,473 33,473 28,191 453 27,738	145,660 9,844 287 136,103 33,975 28,661 422 27,993	148,653 10,047 283 140,855 34,117 28,877 418 28,243	150,742 10,182 296 144,087 34,288 29,433 452 28,981	154,248 10,457 296 146,545 34,626 29,615 439 29,176	156,874 10,625 296 147,545 34,626 29,615 439 13,219	75,589 5,028 65 72,347 18,229 13,393 173 13,373	77,311 5,145 61 74,020 18,383 13,526 153 13,520	79,103 5,240 60 75,421 18,504 13,672 148 13,901	80,600 5,240 60 77,691 18,701 14,057 148 13,998	83,059 5,240 55 77,691 18,892 14,145 147 13,998	84,523 5,240 54 77,691 18,892 14,145 147 13,998	17,142 5,240 237 16,434 16,153 14,145 147 13,998	17,436 5,240 245 16,434 16,153 14,145 147 13,998	17,746 5,240 245 16,718 16,153 14,145 147 13,998	17,816 1,273 256 16,792 16,153 14,145 147 13,998	18,174 1,280 259 17,118 17,430 14,213 14,276 14,024	18,511 1,335 259 17,430 17,430 14,213 14,276 14,024	4 5 6 7 8 9 10 11												
113,053 11,360 18,448 1,046 17,403	115,301 11,431 18,928 1,095 17,833	117,858 11,541 19,254 1,108 18,416	119,715 11,576 19,451 1,031 18,419	122,551 11,821 19,876 913 19,863	124,720 11,968 20,186 957 19,920	60,328 5,897 9,364 358 9,036	61,730 5,941 9,811 390 9,139	63,275 5,941 9,934 391 9,340	64,602 6,017 10,190 308 9,420	66,622 6,064 10,340 318 9,881	67,855 6,328 10,301 379 10,022	12,817 1,324 3,091 318 2,622	13,017 1,328 3,091 379 2,701	13,273 1,328 3,134 401 2,734	13,359 1,357 3,129 401 2,759	13,673 1,357 3,144 370 2,855	12 13 14 15 16													
1,971 140,890 117,571 120,053 963 3,512 10,941 18,025 12,314 5,711	2,049 143,611 122,785 124,889 1,001 3,535 11,316 18,267 12,739 5,883	2,083 146,570 128,076 130,368 1,046 3,596 11,401 18,674 12,739 5,935	2,019 148,723 152,323 154,863 1,057 3,596 11,624 18,990 13,224 6,036	2,010 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	641 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	680 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	687 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	661 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	638 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	705 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	727 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	746 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	761 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	777 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	794 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	810 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	826 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	840 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	855 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	869 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	883 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	897 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	911 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	925 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	939 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	953 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	967 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	981 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	995 1,101 1,143 478 498 1,475 1,433 5,716 5,766 6,183	1,017 1,026 1,036 1,045 1,054 1,064 1,073 1,082 1,091 1,099 1,108 1,117 1,126 1,135 1,144 1,153 1,162 1,171 1,180 1,189 1,198 1,207 1,216 1,225 1,234 1,243 1,252 1,261 1,270 1,279 1,288 1,297 1,306 1,315 1,324 1,333 1,342 1,351 1,360 1,369 1,378 1,387 1,396 1,405 1,414 1,423 1,432 1,441 1,450 1,459 1,468 1,477 1,486 1,495 1,504 1,513 1,522 1,531 1,540 1,549 1,558 1,567 1,576 1,585 1,594 1,603 1,612 1,621 1,630 1,639 1,648 1,657 

**Table 2.—Personal Income by Major Source**  
[Millions of dollars, seasonally adjusted]

Line	Item	Montana						Utah					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	17,042	17,226	17,392	17,603	17,784	17,941	40,785	41,423	42,109	42,440	43,026	43,715
2	Nonfarm personal income .....	16,711	16,889	17,052	17,258	17,436	17,569	40,600	41,229	41,912	42,256	42,850	43,534
3	Farm income (line 17) .....	331	337	340	345	348	373	185	194	197	184	176	181
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	11,134	11,279	11,409	11,598	11,713	11,836	31,767	32,366	33,016	33,301	33,795	34,421
5	Less: Personal contributions for social insurance <sup>2</sup> .....	909	921	931	945	954	963	2,105	2,143	2,187	2,203	2,244	2,283
6	Plus: Adjustment for residence <sup>3</sup> .....	-10	-9	-9	-10	-9	-9	7	7	5	7	8	9
7	Equals: Net earnings by place of residence .....	10,216	10,348	10,469	10,643	10,749	10,864	29,669	30,230	30,834	31,106	31,560	32,147
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	3,349	3,375	3,398	3,413	3,423	3,447	5,477	5,513	5,546	5,565	5,596	5,659
9	Plus: Transfer payments .....	3,477	3,502	3,525	3,547	3,612	3,630	5,639	5,681	5,729	5,770	5,869	5,909
10	State unemployment insurance benefits .....	69	64	59	56	64	62	73	72	78	81	82	85
11	Transfers excluding State unemployment insurance benefits .....	3,409	3,438	3,467	3,491	3,547	3,568	5,566	5,609	5,651	5,689	5,787	5,824
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	8,359	8,476	8,568	8,715	8,768	8,858	25,919	26,427	27,001	27,253	27,650	28,170
14	Other labor income .....	898	901	905	908	912	2,689	2,712	2,736	2,733	2,760	2,799	
15	Proprietors' income <sup>5</sup> .....	1,877	1,902	1,941	1,978	2,037	2,067	3,159	3,227	3,280	3,315	3,386	3,452
16	Farm proprietors' income .....	185	187	187	191	190	208	89	95	96	81	71	72
	Nonfarm proprietors' income .....	1,692	1,715	1,754	1,787	1,848	1,859	3,070	3,133	3,183	3,234	3,314	3,381
<b>Earnings by Industry</b>													
17	Farm .....	331	337	340	345	348	373	185	194	197	184	176	181
18	Nonfarm .....	10,803	10,942	11,069	11,253	11,365	11,463	31,582	32,172	32,819	33,118	33,619	34,240
19	Private .....	8,637	8,739	8,855	9,019	9,134	9,200	26,344	26,850	27,377	27,706	28,146	28,682
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	90	93	99	102	107	111	120	128	132	138	132	138
21	Mining .....	288	299	297	303	308	280	276	248	465	449	451	453
22	Construction .....	816	840	899	947	1,038	1,016	2,546	2,623	2,611	2,645	2,701	2,786
23	Manufacturing .....	835	865	860	891	888	895	4,709	4,795	4,879	4,964	4,959	5,098
24	Durable goods .....	525	552	543	565	565	558	3,350	3,370	3,420	3,501	3,509	3,582
25	Nondurable goods .....	310	314	316	326	323	336	1,359	1,424	1,458	1,464	1,450	1,516
26	Transportation and public utilities .....	989	944	924	907	908	892	2,349	2,381	2,459	2,506	2,505	2,535
27	Wholesale trade .....	581	594	597	613	623	628	1,809	1,861	1,889	1,927	1,956	1,965
28	Retail trade .....	1,398	1,414	1,429	1,462	1,456	1,478	3,437	3,490	3,642	3,624	3,615	3,677
29	Finance, insurance, and real estate .....	603	624	635	641	677	693	2,342	2,415	2,435	2,465	2,503	2,559
30	Services .....	3,036	3,066	3,116	3,152	3,157	3,211	8,585	8,692	8,882	8,985	9,323	9,490
31	Government and government enterprises .....	2,166	2,203	2,213	2,234	2,231	2,263	5,238	5,322	5,442	5,412	5,473	5,558
32	Federal, civilian .....	535	534	526	533	552	554	1,318	1,321	1,317	1,324	1,365	1,375
33	Military .....	150	149	150	150	153	151	258	254	254	251	252	251
34	State and local .....	1,481	1,521	1,537	1,550	1,527	1,557	3,662	3,746	3,871	3,857	3,932	3,932

Line	Item	California						Hawaii					
		1997				1998		1997				1998	
		I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	IV <sup>r</sup>	I <sup>r</sup>	II <sup>P</sup>
<b>Income by Place of Residence</b>													
1	Personal income (lines 4-11) .....	828,319	841,373	853,328	861,047	881,275	893,636	30,162	30,390	30,704	30,659	30,864	31,008
2	Nonfarm personal income .....	821,505	834,364	846,300	854,445	875,152	887,142	30,002	30,232	30,548	30,503	30,704	30,842
3	Farm income (line 17) .....	6,814	7,009	7,028	6,602	6,123	6,494	160	157	156	156	160	166
<b>Derivation of Personal Income</b>													
4	Earnings by place of work (lines 12-16 or 17-34) .....	590,783	603,240	614,406	621,361	640,925	651,945	21,409	21,597	21,876	21,783	21,887	21,950
5	Less: Personal contributions for social insurance <sup>2</sup> .....	39,881	40,583	41,214	41,596	43,201	43,915	1,401	1,410	1,426	1,414	1,424	1,426
6	Plus: Adjustment for residence <sup>3</sup> .....	-807	-845	-885	-981	-949	-968	0	0	0	0	0	0
7	Equals: Net earnings by place of residence .....	550,095	561,811	572,307	578,884	596,776	607,062	20,008	20,188	20,450	20,369	20,463	20,524
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	150,864	151,862	152,767	153,313	153,743	155,027	5,075	5,077	5,080	5,082	5,095	5,137
9	Plus: Transfer payments .....	127,360	127,701	128,254	128,850	130,756	131,547	5,078	5,125	5,174	5,208	5,306	5,347
10	State unemployment insurance benefits .....	2,734	2,578	2,589	2,614	2,593	2,664	160	157	156	149	145	148
11	Transfers excluding State unemployment insurance benefits .....	124,626	125,122	125,665	126,236	128,163	128,883	4,918	4,968	5,017	5,060	5,161	5,199
<b>Earnings by Place of Work</b>													
12	Components of earnings:												
13	Wage and salary disbursements .....	461,038	471,510	480,854	487,240	504,142	513,239	17,167	17,313	17,544	17,438	17,505	17,551
14	Other labor income .....	46,132	46,659	47,108	47,202	48,682	49,248	1,714	1,717	1,725	1,698	1,696	1,693
15	Proprietors' income <sup>5</sup> .....	83,613	85,071	86,445	86,920	88,101	89,458	2,527	2,567	2,608	2,647	2,686	2,707
16	Farm proprietors' income .....	2,909	3,114	3,159	2,768	2,192	2,404	4	4	4	4	3	3
	Nonfarm proprietors' income .....	80,704	81,957	83,286	84,152	85,909	87,053	2,523	2,563	2,604	2,643	2,682	2,704
<b>Earnings by Industry</b>													
17	Farm .....	6,814	7,009	7,028	6,602	6,123	6,494	160	157	156	156	160	166
18	Nonfarm .....	583,968	596,230	607,378	614,802	645,450	21,249	21,440	21,720	21,626	21,727	21,785	
19	Private .....	496,465	508,738	519,410	525,937	544,010	553,454	15,858	16,008	16,060	16,065	16,085	16,163
20	Agricultural services, forestry, fishing, and other <sup>6</sup> .....	6,074	6,340	6,399	6,407	6,703	6,903	139	139	141	144	145	147
21	Mining .....	2,182	2,199	2,277	2,261	2,197	2,120	16	17	16	16	16	16
22	Construction .....	29,940	30,769	31,372	31,718	33,441	34,246	1,414	1,389	1,354	1,354	1,362	1,356
23	Manufacturing .....	92,490	94,923	98,203	99,636	101,925	102,092	780	794	812	808	812	774
24	Durable goods .....	64,309	66,056	69,032	70,180	72,162	72,212	197	191	187	188	197	190
25	Nondurable goods .....	28,181	28,867	29,171	29,455	29,763	29,880	582	603	625	620	614	584
26	Transportation and public utilities .....	37,050	38,114	39,057	39,566	40,923	41,225	1,802	1,813	1,839	1,839	1,804	1,778
27	Wholesale trade .....	36,527	37,305	37,974	38,619	39,707	40,473	780	804	798	811	804	808
28	Retail trade .....	53,342	54,368	54,787	55,458	57,355	58,479	2,644	2,652	2,662	2,662	2,654	2,668
29	Finance, insurance, and real estate .....	47,798	49,107	50,339	51,690	54,601	56,409	1,729	1,789	1,768	1,759	1,742	1,770
30	Services .....	191,062	195,613	199,002	200,583								

**and Earnings by Industry, 1997:I–1998:II** <sup>1</sup>—Continued

adjusted at annual rates]

<sup>6</sup> "Other" consists of the wage and salary disbursements of U.S. residents employed by international proprietors.

6. "Other" consists of the wage and salary disbursements of U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

NOTE.—The personal income level shown for the United States is derived as the sum of the State estimates; it differs from the national income and product accounts (NIPA) estimate of personal income because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. It can also differ from the NIPA estimate because of different data sources used.

### **and revision schedules**