# JNITED STATES DEPARTMENT OF WASHINGTON, D.C. 20230

**ECONOMICS** AND **STATISTICS ADMINISTRATION** 

Bureau of **Economic Analysis** 

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#### STATE PERSONAL INCOME: THIRD QUARTER 1998

Four western states -- Nevada, Colorado, Washington, and Arizona -- led the nation in personal income growth in the third guarter of 1998, according to estimates released by the Commerce Department's Bureau of Economic Analysis. In all four states, fast growth in net earnings (see "Definitions" on page 4) contributed to personal income growth.

For the nation, personal income grew 1.1 percent in the third quarter of 1998, the same rate as in the second guarter. By region, personal income growth accelerated in the third quarter in the Far West, Rocky Mountain, Great Lakes, and Southwest regions and decelerated in the Southeast, New England, Mideast, and Plains regions.

Forty-eight states and the District of Columbia had growth rates in personal income in the third quarter that were above the 0.3-percent increase in prices paid by U.S. consumers (as measured by the price index for personal consumption expenditures). Personal income declined in Montana and grew only 0.1 percent in Indiana.

### **Fastest growing states**

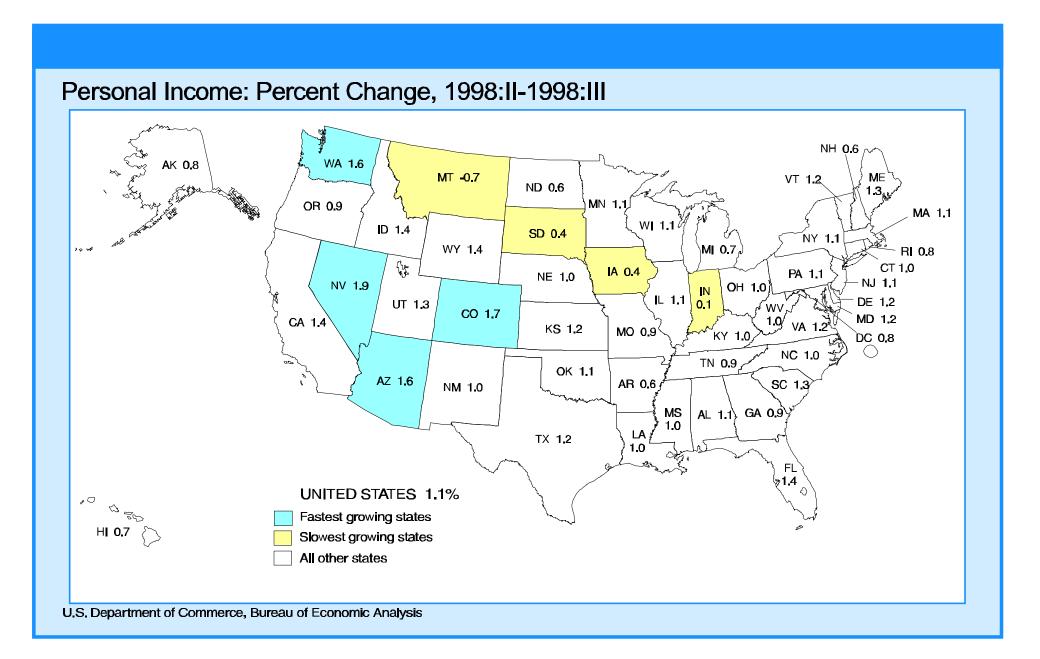
In the third quarter of 1998, the four states with the fastest growth in personal income were Nevada (1.9 percent), Colorado (1.7 percent), Washington (1.6 percent), and Arizona (1.6 percent).

Net earnings contributed more to personal income growth in these four states than did transfer payments or dividends, interest, and rent (see table 1, contribution to percent change in personal income).

#### **Fastest growing states**

				perc	ent change	from se	cond qua	rter 1998	to third qua	arter 1998				
	Personal income	Divi- dends, interest, & rent	1	Net earnings	Earnings by place of work <sup>1</sup>	Farms	Con- struc- tion	Manu- fac- turing	Transportation & public utilities	Whole- sale trade	Retail trade	Finance, insurance, & real estate	Ser- vices	Go- vern- ment
	b	y place of	residenc	e				- earnings	by place o	f work				
United States	1.1	0.8	0.6	1.3	1.3	-4.8	2.0	0	0.8	1.4	1.6	1.7	2.2	1.0
Nevada	1.9	1.5	.4	2.3	2.3	1.9	4.0	2	1.3	1.6	2.2	2.3	2.4	2.7
Colorado	1.7	1.1	.6	2.0	2.0	1.1	2.8	7	2.7	2.3	2.7	2.8	2.6	1.5
Washington	1.6	.9	.8	2.0	2.0	2.5	2.3	1.8	1.4	2.5	1.9	2.3	2.5	1.3
Arizona	1.6	1.1	.5	2.0	2.0	-11.0	3.2	2.7	1.7	2.6	.9	2.0	2.6	1.0

<sup>1.</sup> Also includes mining and agricultural services, forestry, and fishing.



By industry, earnings in services was the major contributor to growth in earnings by place of work in all four fastest growing states. In addition:

- M In Nevada, earnings in construction and government contributed substantially to growth in earnings by place of work; the rapid growth in construction earnings reflected the building of new hotels and casinos.
- M In Colorado, earnings in retail trade and in transportation and public utilities contributed substantially to growth in earnings by place of work.
- M In Washington and Arizona, manufacturing earnings contributed substantially to growth in earnings by place of work.

# Slowest growing states

In the third quarter of 1998, the four states with the slowest growth in personal income were Montana (-0.7 percent), Indiana (0.1 percent), South Dakota (0.4 percent), and Iowa (0.4 percent).

In Montana and Indiana, the decline or slow growth in personal income reflected declines in net earnings; in South Dakota and Iowa, the slow growth in personal income reflected small increases in net earnings.

#### Slowest growing states

				perc	ent change	from se	cond qua	rter 1998	to third qua	rter 1998				
	Personal income	Divi- dends, interest, & rent	Transfer pay- ments	Net earnings	Earnings by place of work <sup>1</sup>	Farms	Con- struc- tion	Manu- fac- turing	Transpor- tation & public utilities	Whole- sale trade	Retail trade	Finance, insurance, & real estate	Ser- vices	Go- vern- ment
	b	y place of	residenc	e				earnings	by place of	work				
United States	1.1	0.8	0.6	1.3	1.3	-4.8	2.0	0	0.8	1.4	1.6	1.7	2.2	1.0
Montana		.7	.5	-1.5	-1.5	1.6	.4	-23.8	-1.7	1.6	1.1	1.4	1.7	0
Indiana	.1	.8	.9	3	4	-4.5	-1.1	-2.7	4	1.4	1.5	2.0	1.1	1
South Dakota	4	.7	.7	.2	.3	-6.5	5	2.8	.5	-1.1	2.3	-5.9	1.7	2
lowa	.4	.5	.5	.3	.4	-12.6	1.4	1	.8	.7	1.3	1.7	2.0	.4

<sup>1.</sup> Also includes mining and agricultural services, forestry, and fishing.

By industry, in Montana and Indiana, declines in earnings by place of work mainly reflected declines in manufacturing earnings; in South Dakota and Iowa, slow growth in earnings by place of work mainly reflected declines in earnings in farms, as a result of declines in cash receipts from crops.

- M In Montana, the decline in manufacturing earnings reflected an unusually high level in the second quarter, when large lump-sum payments were made to employees in the primary metal industries to settle a lawsuit. Earnings also declined in transportation and public utilities.
- M In Indiana, the decline in manufacturing earnings reflected the effects of a strike in the motor vehicle industry in the second and third quarters of 1998. Earnings also declined in farms, construction, government, and transportation and public utilities.

## **Contributions to change**

In the third quarter of 1998, U.S. personal income increased \$78.9 billion. By type of income, most of the increase was accounted for by a \$62.1 billion increase in net earnings. Dividends, interest, and rent increased \$9.7 billion, and transfer payments increased \$7.2 billion.

By region, the Southeast region accounted for the largest share (22.1 percent) of the increase in U.S. personal income. The increase in the Southeast was largely accounted for by Florida, Virginia, North Carolina, and Georgia.

Among states, California accounted for the largest share (15.2 percent) of the increase in U.S. personal income in the third quarter of 1998.

Earnings by place of work increased in all major industries except farms and manufacturing. Earnings in services contributed the most to the growth in earnings by place of work.

#### **Definitions**

<u>Personal income</u> is the income received by all persons from participation in production, from government and business transfer payments, and from government interest. Personal income is the sum of net earnings by place of residence, rental income of persons, personal dividend income, personal interest income, and transfer payments. <u>Net earnings</u> is <u>earnings</u> 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 adjustment to convert earnings by place of work to a place-of-residence basis. Personal income is measured before the deduction of personal income taxes and other personal taxes and is reported in current dollars (no adjustment is made for price changes).

The estimate of personal income for the United States 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.

Private goods-producing industries are defined to consist of farms; agricultural services, forestry, and fishing; mining; construction; and manufacturing. Private services-producing industries are defined to consist of transportation and public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and "services."

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Most of BEA's estimates and analyses appear in the <u>Survey of Current Business</u>, BEA's monthly journal. The printed <u>Survey of Current Business</u> is available from the Superintendent of Documents, U.S. Government Printing Office, Washington D.C. 20402. First class mail: Annual subscription \$88.00 domestic. Second class mail: Annual subscription \$39.00 domestic, \$48.75 foreign; single issue \$14.00 domestic, \$17.50 foreign.

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#### Scheduled release dates for 1999:

State Personal Income, 4th quarter 1998 and	
Per Capita Personal Income, 1998 (preliminary)	April 27 (Tuesday)
Metropolitan Area Personal Income, 1997	May 6 (Thursday)
Gross State Product, 1995-97	June 7 (Monday)
State Personal Income, 1st quarter 1999	July 27 (Tuesday)
State Personal Income, 2nd quarter 1999	October 26 (Tuesday)

Note: BEA has rescheduled the annual revision of state personal income and state per capita personal income estimates for 1996-98 in order to combine it with the comprehensive revision, which will be released in the spring of 2000. For further information about the schedule change, see the upcoming article, "Personal Income by State and Region, Third Quarter 1998, " Survey of Current Business 79 (February 1999).

Table 1.—Personal Income by Component, by State and Region, 1998:II-1998:III

[Seasonally adjusted]

		Percent	cent change 1				on to perce		Dollar change (millions) <sup>3</sup>			
	Personal income	Net earn- ings <sup>2</sup>	Divi- dends, interest, and rent	Transfer payments	Percent change in personal income <sup>1</sup>		Divi- dends, interest, and rent		Personal income	Net earn- ings <sup>2</sup>	Divi- dends, interest, and rent	Transfer payments
United States	. 1.1	1.3	0.8	0.6	1.1	0.9	0.1	0.1	78,893	62,064	9,665	7,164
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	. 1.3 . 1.1 6 8	1.2 1.8 1.3 .6 1.0	.8 .6 .9 .8 .6	.6 .5 .5 .6 .5	1.0 1.3 1.1 .6 .8 1.2	.8 1.1 .9 .4 .6 1.0	.1 .1 .2 .1 .1	.1 .1 .1 .1	1,243 376 2,266 219 213 172	975 315 1,791 146 163 135	178 31 317 48 25 24	30 157 25
Mideast  Delaware District of Columbia Maryland New Jersey New York Pennsylvania	8 . 1.2 . 1.1 . 1.1	1.4 1.0 1.4 1.5 1.3	.8 .4 .7 .6 .6	.8 .4 .5 .3 .6	1.2 .8 1.2 1.1 1.1	1.0 .7 1.0 1.0 .9	.1 .1 .1 .1 .1	.1 .1 .1 0 .1	269 154 1,807 3,076 6,220 3,409	214 126 1,508 2,660 4,963 2,702	30 12 191 321 604 345	25 16 109 95 653 363
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	1 7 . 1.0	1.4 3 .4 1.1 1.3	.8 .8 .8 .7	.5 .9 1.8 .9	1.1 .1 .7 1.0 1.1	.9 2 .3 .8	.1 .1 .1 .1	.1 .1 .3 .2	3,932 74 1,719 2,878 1,451	3,208 -292 678 2,121 1,146	507 181 343 319 193	439
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	. 1.2 . 1.1 9 . 1.0	.3 1.4 1.2 1.0 1.1 .6 .2	.5 1.0 .7 .7 .5 .7	.5 .5 .6 .6 .9	.4 1.2 1.1 .9 1.0 .6	.2 1.0 .9 .6 .8 .4	.1 .2 .1 .1 .1 .1	.1 .1 .1 .1 .1 .2	271 797 1,374 1,140 387 85 61	152 638 1,130 835 314 47 23	66 112 152 176 35 17 21	47 92 130 38
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississispi North Carolina South Carolina Tennessee Virginia West Virginia		1.2 .5 2.0 9 1.2 1.2 1.1 1.6 .9 1.5	1.0 1.0 .7 1.1 .9 .9 .9 1.1 1.0 1.0 .8	.6 .8 .6 .7 .6 .8 .7 .7 .7 .6 .5	1.1 .6 1.4 .9 1.0 1.0 1.0 1.0 1.3 .9 1.2	.8 .3 1.2 .6 .8 .8 .8 .8 .8 .1.1 .6 .1.0	.1 .1 .2 .2 .1 .1 .1 .2 .1 .1	.1 .2 .1 .1 .2 .2 .1 .1 .1	986 312 5,508 1,618 839 962 530 1,848 1,067 1,141 2,279 336	750 150 4,424 1,144 637 704 391 1,349 850 808 1,879 260	121 72 627 292 108 113 59 289 112 172 236	
Southwest Arizona New Mexico Oklahoma Texas	. 1.0 . 1.1	2.0 1.1 1.3 1.3	1.1 .9 .8	.5 .7 .7 .6	1.6 1.0 1.1 1.2	1.3 .7 .8 1.0	.2 .1 .1	.1 .1 .1 .1	1,696 337 763 5,700	1,419 244 582 4,683	195 46 83 584	47
Rocky Mountain Colorado	. 1.4 7 . 1.3	2.0 1.6 -1.5 1.4 1.8	1.1 1.1 .7 1.2 .9	.6 .6 .5 .7 .6	1.7 1.4 7 1.3 1.4	1.4 1.1 9 1.1 1.1	.2 .2 .1 .2 .2	.1 .1 .1 .1	1,883 347 –119 573 154	1,594 279 –161 466 124	201 45 24 66 21	23 18
Far West Alaska California Hawaii Nevada Oregon Washington	. 1.4 7 . 1.9 9	1.1 1.7 .7 2.3 1.0 2.0	.8 .9 .8 1.5 1.0	2 .4 .5 .4 .5	.8 1.4 .7 1.9 .9	.8 1.1 .5 1.6 .7 1.4	.1 .2 .1 .3 .2 .2	0 .1 .1 .1 .1	130 11,978 220 904 752 2,548	120 10,095 151 762 544 2,122	15 1,349 43 118 147 247	534 26
BEA regions New England Mideast Great Lakes Plains Southeast Southwest Rocky Mountain Far West	. 1.1 . 9 . 9 . 1.1 . 1.2 . 1.3	1.2 1.4 .9 1.0 1.3 1.4 1.6	.8 .6 .8 .7 .9 .9	.5 .5 .9 .6 .7 .6	1.1 1.1 .9 .9 1.1 1.2 1.3 1.4	.8 .9 .6 .7 .9 1.0 1.1	.1 .1 .1 .1 .1 .1 .2	1 1 1 1 1 1	4,489 14,936 10,055 4,116 17,428 8,497 2,839 16,534	3,525 12,172 6,861 3,139 13,346 6,928 2,302 13,792	624 1,503 1,543 578 2,233 908 357 1,919	400 1,849

Percent changes are expressed at quarterly rates.
 Net earnings 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 adjustment to convert earnings by place of work to a place-of-residence basis.

Dollar changes are expressed at annual rates.
 Note: Estimates may not add to totals due to rounding.
 Source: Bureau of Economic Analysis, U.S. Department of Commerce.

## Table 2.—Earnings by Major Industry, by State and Region, 1998:II-1998:III

[Seasonally adjusted at quarterly rates]

	Percent change														
							Ea	rnings by p	lace of w	ork					
				Private	goods-pro	ducing ind	lustries			Private	services-pr	oducing in	dustries		
	Net earn- ings <sup>1</sup>	Total	Total	Farms	Agricul- tural serv- ices, forestry, and fishing	Mining	Con- struction	Manu- facturing	Total	Trans- portation and public utilities	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	Services	Govern- ment
United States	1.3	1.3	0.4	-4.8	2.6	0.2	2.0	0	1.8	0.8	1.4	1.6	1.7	2.2	1.0
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	1.2 1.8 1.3 .6 1.0 1.5	1.1 1.8 1.3 .4 1.0 1.5	0 1.4 1 -1.3 .6 1.8	6.7 3.3 5.5 2.4 -3.6 0	3.0 2.4 2.5 3.8 2.6 2.8	0 0 4.7 5.0 0 4.2	1.0 4.4 1.6 5 .6	3 .1 7 -1.7 .6 2.4	1.6 2.2 1.8 1.4 1.6 1.6	-1.7 .7 .5 .8 1.6 5	1.8 2.3 2.2 1.9 .5	1.4 1.9 1.3 1.5 1.4 1.9	1.6 2.8 1.8 1.8 3.0 1.7	2.1 2.5 2.1 1.3 1.5 2.1	.9 1.2 1.1 3 -1.0
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	1.4 1.0 1.4 1.5 1.3	1.4 .8 1.5 1.5 1.3	.9 4 0 1.1 .4 .2	-3.8 ( <sup>2</sup> ) 5 2.6 4.9 1.7	3.9 1.3 2.3 2.8 2.0 2.4	0 0 -1.1 2.0 2.1 .4	4.3 .2 2.1 2.2 3.4 .3	.1 -1.2 -1.7 .7 5	1.9 1.1 1.9 1.8 1.8 1.7	1.7 4 .6 1.3 .7	.9 .3 .6 1.4 1.6 1.1	1.8 2.9 1.2 1.7 1.7	1.5 -7.9 1.6 1.4 1.6 1.6	2.2 2.4 2.6 2.3 2.1 2.0	1.3 .7 1.7 .2 .4 1.9
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	1.4 3 .4 1.1 1.3	1.4 4 .4 1.1 1.3	.6 -2.4 -1.4 .4 .7	-3.6 -4.5 1.1 -8.6 -17.2	2.6 2.9 3.1 2.6 2.4	.7 .8 .2 .2 7	.5 -1.1 5 1.1 2.1	.8 -2.7 -1.6 .4	1.7 1.2 1.6 1.6 1.8	.4 4 0 .1	.8 1.4 1.2 1.4 2.0	1.1 1.5 1.6 1.4 1.7	1.9 2.0 .6 1.5 2.4	2.4 1.1 2.2 2.0 2.0	1.1 1 .9 1.3
Plains I lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	.3 1.4 1.2 1.0 1.1 .6	.4 1.5 1.2 .9 1.2 .6	-1.5 1.7 .2 .2 .2 0 5	-12.6 -1.7 -6.2 -8.1 -4.5 -6.3 -6.5	2.5 2.9 2.6 2.7 2.8 1.3 3.5	2.2 .9 -1.4 -9.1 1.5 -3.6 2.1	1.4 2.7 1.3 4.1 1.4 .6	1 1.9 .1 7 .6 .2 2.8	1.6 1.5 1.8 1.5 1.7 1.1	.8 .5 -1.7 1 1.8 -1.2	.7 1.2 1.4 1.7 1.1 1.1 –1.1	1.3 2.1 2.6 1.6 1.3 1.2 2.3	1.7 .8 2.1 2.4 2.0 2.4 -5.9	2.0 1.8 2.3 1.6 1.9 1.6	.4 1.2 1.3 .3 1.1 2 2
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	1.2 .5 2.0 .9 1.2 1.2 1.1 1.6 .9 1.5	1.2 .5 2.0 .8 1.2 1.2 1.2 1.1 1.6 .9	.9 8 1.6 -1.6 .4 1.1 1.0 1 1.2 1	-5.9 -9.6 -4.1 -10.4 -12.7 4 8 -12.7 -5.9 -1.0 9	3.1 2.8 2.4 3.4 2.6 2.8 3.3 2.8 3.3 2.9 2.5	5 6 2.6 3.4 .8 9 9 3.1 1.3 .7	2.2 2.0 2.0 2.2 .6 3.1 5.4 9 2.4 2.2 2.3 1.5	.9 1 1.6 -2.5 1.4 .7 3 5 1.0 9 1	1.5 1.1 2.4 1.7 1.7 1.3 .9 1.6 2.3 1.3 2.1	.8 .4 1.5 1.7 1.0 .7 7 1.2 1.7 .2 .6	.7 1.3 1.7 1.0 1.8 1.6 .4 .8 2.5 .5	1.7 1.3 2.2 .7 1.3 1.2 1.1 1.9 2.1 .8 2.2	1.7 .1 1.6 2.1 1.2 .9 1.3 2.8 2.3 1.2 2.0 2.0	1.8 1.5 3.0 2.2 2.2 1.5 1.4 1.4 2.4 2.1 2.6 2.5	1.1 1.2 .7 1.2 1.5 .8 2.0 2.0 .5 1.1 .9
Southwest Arizona New Mexico Oklahoma Texas	2.0 1.1 1.3 1.3	2.0 1.1 1.3 1.3	2.3 -1.2 .7 .3	-11.0 -3.0 -7.9 -5.3	3.0 3.4 2.4 2.8	7 -2.0 1.4 .2	3.2 2.0 1.4 1.9	2.7 -3.9 1.1 2	2.1 2.3 1.7 1.9	1.7 .6 1.5 1.7	2.6 2.1 1.3 1.6	.9 2.3 1.3 1.5	2.0 1.8 1.2 1.8	2.6 2.7 2.1 2.3	1.0 .4 1.3 .8
Rocky Mountain Colorado Idaho Montana Utah Wyoming	2.0 1.6 –1.5 1.4 1.8	2.0 1.6 -1.5 1.4 1.8	.7 .6 –9.1 1.3 2.1	1.1 -1.3 1.6 5 -5.4	3.3 2.7 2.7 4.3 3.3	9 6 -1.1 -2.3 2.0	2.8 1.2 .4 .8 2.9	7 .5 -23.8 1.9 3.3	2.6 2.3 1.1 1.5 1.7	2.7 1.4 -1.7 .6	2.3 .2 1.6 .3 2.6	2.7 1.1 1.1 1.3 1.7	2.8 1.6 1.4 2.0 3.1	2.6 3.7 1.7 1.9 2.1	1.5 1.6 0 1.5 1.6
Far West Alaska California Hawaii Nevada Oregon Washington	1.1 1.7 .7 2.3 1.0 2.0	1.1 1.7 .7 2.3 1.0 2.0	1.4 1.6 -1.6 2.5 5 1.9	0 -1.0 3.6 1.9 3.3 2.5	2.9 2.5 .7 3.8 3.0 1.5	1.9 2 0 .1 -1.2	1.2 4.2 -2.6 4.0 6 2.3	.2 .9 -1.6 2 9 1.8	1.4 1.9 .9 2.2 1.8 2.2	.6 .7 1.0 1.3 .4 1.4	.8 1.5 .9 1.6 1.0 2.5	.9 1.4 .4 2.2 1.0 1.9	2.6 1.9 .9 2.3 1.7 2.3	1.9 2.3 1.1 2.4 2.6 2.5	.4 1.0 1.3 2.7 1.0 1.3
BEA regions New England Mideast Great Lakes Plains Southeast Southwest Rocky Mountain Far West	1.2 1.4 .9 1.0 1.3 1.4 1.6	1.2 1.4 .9 1.0 1.3 1.4 1.6	0 .5 4 .1 .3 .5 .2	3.9 2.0 -4.8 -7.4 -8.1 -6.4 2	2.6 2.2 2.7 2.7 2.8 2.9 3.2 2.4	2.4 .8 .4 -1.9 .2 .3 1	1.4 2.1 .4 2.2 2.1 2.1 2.0 3.3	5 1 5 .2 .1 .2 -1.1	1.7 1.7 1.6 1.5 1.8 2.0 2.2	0 .8 .2 1 1.0 1.6 1.7	1.9 1.4 1.2 1.2 1.2 1.7 1.6	1.4 1.7 1.4 1.9 1.6 1.4 2.0	1.8 1.4 1.7 1.8 1.8 2.4 1.9	2.1 2.2 2.1 1.9 2.3 2.4 2.5 2.3	.8 .9 .9 .8 1.1 .9 1.4

<sup>1.</sup> Net earnings 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 adjustment to convert earnings by place of work to a place-of-residence basis.

Table 3.—Earnings by Industry Group, by State and Region, 1998:II-1998:III

[Seasonally adjusted]

	Doroont		n to percent		Dollar change (millions) <sup>2</sup>						
	1.1 1.8 1.5 1.4 1.5 1.5 1.5 1.5 1.3 1.3 1.3 1.3 1.1 1.3 1.3 1.1 1.3 1.2 9 1.2 9 1.2 9 1.2 9 1.2 1.3 1.3 1.3 1.3 1.4 1.5 2.0 1.2 1.2 1.3 1.4 1.5 1.4 1.4 1.5 1.4 1.4 1.5 1.4 1.5 1.4 1.5 1.4 1.5 1.4 1.5 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6		Private Services- producing industries		Earnings by place of work	Private goods-pro- ducing in- dustries	Private services- producing industries	Government			
United States	1.3	0.1	1.1	0.1	66,544	4,696	54,682	7,166			
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	1.8 1.3 .4 1.0	0 .4 0 4 .1 .6	1.0 1.3 1.2 .8 1.0	.1 .2 .1 0 2	919 342 1,965 92 160 149	5 68 -33 -84 24 54	837 238 1,819 186 164 84	79 36 180 -7 -28 13			
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	.8 1.5 1.5 1.3	.3 0 0 .2 .1	1.0 .6 1.2 1.2 1.2	.1 .3 .4 0 0	251 306 1,471 2,611 5,677 2,850	52 -7 -3 411 298 144	173 215 1,129 2,142 5,171 2,198	26 97 345 58 208 508			
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	4 .4 1.1	.2 -1.0 5 .1	1.1 .6 .8 .9	.1 0 .1 .2	3,458 -415 709 2,301 1,192	426 -992 -952 246 219	2,714 590 1,446 1,728 873	322 -13 215 327 100			
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	1.5 1.2 .9 1.2	5 .5 0 0 0 1	.8 8.8 1.0 .9 1.0 .7 .2	.1 .2 .2 0 .2 0	178 696 1,234 916 353 52 29	-245 236 45 44 1 -10 6	394 370 1,032 839 298 65 26	29 90 159 34 53 -4			
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	.5 2.0 .8 1.2 1.2 1.2 1.1 1.6 .9	.3 3 .3 4 .1 .3 .3 0 .4 0 .1 .3	.8 .6 1.7 1.1 .9 .7 .5 .8 1.1 .8 1.2	.2 .2 .1 .2 .2 .1 .4 .3 .1 .1 .2	805 171 4,757 1,213 733 751 408 1,476 921 847 2,006 276	170 -96 626 -561 79 203 116 -47 224 -34 189	506 204 3,877 1,520 514 461 159 1,094 647 745 1,568 204	129 65 255 253 140 89 134 429 50 137 246			
Southwest Arizona New Mexico Oklahoma Texas	1.1 1.3	.6 2 .2 .1	1.3 1.2 .9 1.1	.1 .1 .2 .1	1,527 260 621 4,998	420 -58 93 325	999 294 417 4,255	110 25 110 418			
Rocky Mountain Colorado Idaho Montana Utah Wyoming	1.6 -1.5 1.4	.1 .2 -2.2 .3 .7	1.6 1.2 .6 .9	.2 .3 0 .2 .4	1,701 298 -184 496 137	126 32 -259 111 52	1,396 217 76 301 60	181 49 -1 83 27			
Far West Alaska California Hawaii Nevada Oregon Washington	1.7 .7 2.3 1.0	.3 .4 2 .5 2	.7 1.2 .6 1.5 1.0 1.3	.1 .1 .3 .3 .1 .2	138 10,837 161 829 582 2,284	36 2,357 -41 172 -93 556	87 7,595 127 536 596 1,497	15 885 73 120 80 230			
BEA regions New England Mideast Great Lakes Plains Southeast Southwest Rocky Mountain Far West	1.4 .9 1.0 1.3 1.4 1.6	0 .1 1 0 .1 .1 0	1.1 1.1 .9 .9 1.1 1.1 1.3	.1 .1 .1 .1 .2 .1 .2	3,627 13,166 7,244 3,457 14,365 7,406 2,447 14,832	31 896 -1,057 74 926 779 59 2,989	3,325 11,029 7,351 3,025 11,500 5,964 2,049 10,439	272 1,242 951 358 1,938 663 340 1,403			

Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income. Percent changes are expressed at quarterly rates.
 Dollar changes are expressed at annual rates.

Note: Estimates may not add to totals due to rounding. Source: Bureau of Economic Analysis, U.S. Department of Commerce.

## Table 4.—Personal Income, by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

		1997			1998		Percent change from preceding quarter <sup>1</sup>					
	II	III	IV	1"	$\parallel r$	<i>P</i>	1997:III	1997:IV	1998:I	1998:II	1998:III	
United States	6,729,607	6,807,743	6,893,137	6,992,631	7,070,631	7,149,524	1.2	1.3	1.4	1.1	1.1	
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	116,716 27,117 189,401 32,264 25,235 13,465	117,801 27,250 191,843 32,863 25,404 13,527	120,173 27,718 194,783 33,536 25,939 13,869	121,269 27,671 196,225 33,533 26,029 13,936	122,060 28,278 199,829 34,019 26,262 14,122	123,303 28,654 202,095 34,238 26,475 14,294	.9 .5 1.3 1.9 .7	2.0 1.7 1.5 2.0 2.1 2.5	.9 2 .7 0 .3	.7 2.2 1.8 1.4 .9	1.0 1.3 1.1 .6 .8 1.2	
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	20,535 18,556 145,008 257,195 545,785 306,921	20,984 18,785 146,626 260,425 551,121 309,418	21,253 18,810 149,076 264,072 558,018 313,883	21,592 19,106 150,167 269,248 562,883 316,598	21,854 19,288 152,551 269,621 573,893 319,746	22,123 19,442 154,358 272,697 580,113 323,155	2.2 1.2 1.1 1.3 1.0	1.3 .1 1.7 1.4 1.3	1.6 1.6 .7 2.0 .9	1.2 1.0 1.6 .1 2.0	1.2 .8 1.2 1.1 1.1	
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	330,778 135,332 242,939 269,357 124,369	333,773 136,081 245,346 271,661 125,683	338,659 138,446 248,308 275,434 127,433	342,267 140,458 254,542 278,763 127,860	345,941 141,670 254,743 280,134 129,436	349,873 141,744 256,462 283,012 130,887	.9 .6 1.0 .9 1.1	1.5 1.7 1.2 1.4 1.4	1.1 1.5 2.5 1.2 .3	1.1 .9 .1 .5	1.1 .1 .7 1.0	
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	65,973 62,031 122,568 127,403 39,103 12,901 15,634	66,344 62,753 124,079 128,724 39,473 13,050 15,828	67,110 63,555 125,545 130,068 39,656 13,146 15,808	67,432 64,265 128,416 131,682 39,927 13,242 15,942	68,006 65,196 129,582 132,912 40,572 13,289 16,109	68,277 65,993 130,956 134,052 40,959 13,374 16,170	.6 1.2 1.2 1.0 .9 1.2 1.2	1.2 1.3 1.2 1.0 .5 .7 1	.5 1.1 2.3 1.2 .7 .7	.9 1.4 .9 .9 1.6 .4 1.0	.4 1.2 1.1 .9 1.0 .6	
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	88,980 49,280 361,288 177,802 80,111 88,603 49,183 171,247 77,101 121,295 174,637 33,926	89,630 49,646 365,944 179,814 80,926 89,315 49,548 172,550 78,017 122,656 177,257 34,099	90,682 50,281 369,115 181,816 81,836 90,825 50,240 175,072 79,083 124,373 179,640 34,346	91,487 50,789 374,763 185,786 82,716 91,901 50,893 176,902 79,379 125,086 182,089 34,598	92,488 51,124 380,461 188,443 83,402 93,191 51,383 179,048 80,889 128,006 184,260 34,776	93,474 51,436 385,969 190,061 84,241 94,153 51,913 180,896 81,956 129,147 186,539 35,112	.7 .7 1.3 1.1 1.0 .8 .7 .8 1.2 1.1 1.5	1.2 1.3 .9 1.1 1.7 1.4 1.5 1.4 1.4 1.3	.9 1.0 1.5 2.2 1.1 1.2 1.3 1.0 .4 .6	1.1 .7 1.5 1.4 .8 1.4 1.0 1.2 1.9 2.3 1.2	1.1 .6 1.4 .9 1.0 1.0 1.0 1.3 .9 1.2	
Southwest Arizona New Mexico Oklahoma Texas	99,266 33,242 67,061 455,712	100,940 33,449 67,492 464,924	102,821 33,724 67,052 470,919	104,442 34,004 68,201 483,678	106,471 34,395 68,479 487,873	108,167 34,732 69,242 493,573	1.7 .6 .6 2.0	1.9 .8 7 1.3	1.6 .8 1.7 2.7	1.9 1.1 .4 .9	1.6 1.0 1.1 1.2	
Rocky Mountain Colorado Idaho Montana Utah Wyoming	104,256 24,563 17,226 41,423 10,787	106,213 24,905 17,392 42,109 10,905	107,813 25,029 17,603 42,440 10,965	111,758 25,439 17,800 43,006 11,089	112,402 25,635 18,104 43,777 11,161	114,285 25,982 17,985 44,350 11,315	1.9 1.4 1.0 1.7 1.1	1.5 .5 1.2 .8	3.7 1.6 1.1 1.3 1.1	.6 .8 1.7 1.8 .6	1.7 1.4 7 1.3 1.4	
Far West Alaska California Hawaii Nevada Oregon Washington	15,229 841,373 30,390 44,297 77,276 147,465	15,230 853,328 30,704 44,670 78,275 148,960	15,352 861,047 30,659 45,470 79,090 151,549	15,763 877,393 30,900 46,188 80,267 153,261	15,698 884,237 30,985 46,984 81,023 156,827	15,828 896,215 31,205 47,888 81,775 159,375	0 1.4 1.0 .8 1.3 1.0	.8 .9 1 1.8 1.0	2.7 1.9 .8 1.6 1.5 1.1	4 .8 .3 1.7 .9 2.3	.8 1.4 .7 1.9 .9	
BEA regions New England Mideast Great Lakes Plains Southeast Southwest Rocky Mountain Far West	404,197 1,294,001 1,102,775 445,613 1,473,455 655,280 198,256 1,156,030	408,687 1,307,359 1,112,544 450,253 1,489,403 666,804 201,525 1,171,168	416,018 1,325,111 1,128,280 454,888 1,507,310 674,515 203,850 1,183,167	418,664 1,339,594 1,143,889 460,906 1,526,389 690,325 209,092 1,203,772	424,570 1,356,951 1,151,924 465,666 1,547,470 697,217 211,079 1,215,753	429,059 1,371,887 1,161,979 469,782 1,564,898 705,714 213,918 1,232,287	1.1 1.0 .9 1.0 1.1 1.8 1.6	1.8 1.4 1.4 1.0 1.2 1.2 1.2	.6 1.1 1.4 1.3 1.3 2.3 2.6 1.7	1.4 1.3 .7 1.0 1.4 1.0 1.0	1.1 1.1 .9 .9 1.1 1.2 1.3	

Note: Estimates may not add to totals due to rounding. Source: Bureau of Economic Analysis, U.S. Department of Commerce.

 $<sup>^{\</sup>it r}$  Revised.  $^{\it p}$  Preliminary. 1. Percent changes are expressed at quarterly rates.