Personal Income by State and Region, First Quarter 1997

By Duke Tran

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

PERSONAL INCOME in the Nation increased 1.7 percent in the first quarter of 1997, the largest quarterly increase since the first quarter of 1995, after increasing 1.4 percent in the fourth quarter of 1996.¹

The first-quarter increase was mainly accounted for by an increase in earnings and an increase in transfer payments, which reflected cost-of-living

In this article, the percent changes are at quarterly—not at annual—rates.

adjustments to benefits under social security and several other Federal retirement and income support programs.

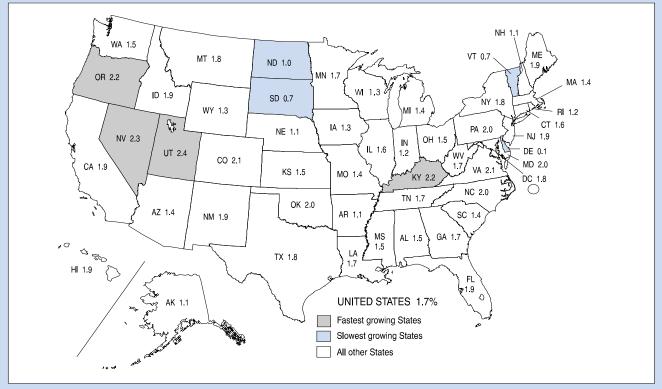
The increase in personal income was substantially larger than the o.6-percent increase in the prices paid by U.S. consumers (as measured by the chain-type price index for personal consumption expenditures). By State, the increase in personal income exceeded the increase in U.S. prices in all States except Delaware.

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 1994.

CHART 1

Personal Income: Percent Change, 1996:IV-1997:I

of different data sources and revision schedules



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

^{1.} The 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, by definition, State personal income omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. This estimate can also differ from the NIPA estimate because

Fastest growing States

Utah, Nevada, Oregon, and Kentucky had the fastest growth in personal income in the first quarter of 1997 (table A and chart 1).

In all four States, the fastest growth in earnings was in mining, in durable goods manufacturing, in wholesale trade, and in finance, insurance, and real estate (table B). In most of these States, earnings grew rapidly in retail trade and in services.

In Nevada, earnings increases were also strong in nondurable goods manufacturing and in transportation and public utilities. In Kentucky, earnings grew rapidly in farming, in construction, in nondurable goods manufacturing, and in transportation and public utilities.

In Nevada, transfer payments grew rapidly.

Table A.—Personal Income for Selected States and the United States, 1996:IV-1997:I

[Percent change]

Rank		Personal income	Net earnings by place of resi- dence ¹	Dividends, interest, and rent	Transfer payments
1 2 3 4	Fastest growing States: Utah Nevada Oregon Kentucky	2.4 2.3 2.2 2.2	2.7 2.5 2.6 2.5	0.7 .8 .7 .8	2.3 2.9 2.2 2.2
	United States	1.7	1.8	.8	2.3
47 48 49 50	Slowest growing States: North Dakota Vermont South Dakota Delaware	1.0 .7 .7	.8 .3 .3 –.1	.9 .8 .8	1.8 2.4 2.3 0

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

Slowest growing States

North Dakota, Vermont, South Dakota, and Delaware had the slowest growth in personal income in the first quarter of 1997. In all four States, earnings in farming declined.

In North Dakota and South Dakota, the growth in personal income was substantially dampened by the declines in farm earnings. In addition, earnings were unchanged or grew slowly in durable goods manufacturing and in government in North Dakota and in construction, in nondurable goods manufacturing, and in government in South Dakota. In North Dakota, dividends, interest, and rent grew slowly.

In Vermont and Delaware, earnings in construction declined. In addition, earnings either declined or grew slowly in manufacturing, in wholesale trade, and in government in Vermont and in finance, insurance, and real estate in Delaware.

In Delaware, the declines in earnings in construction and in finance, insurance, and real estate were substantial; in the fourth quarter, earnings in these industries had been boosted by unusually large lump-sum payments. Transfer payments were unchanged, mainly reflecting a large decline in State unemployment insurance benefits paid to individuals.

Table 1 follows.

Table B.—Earnings by Place of Work for Selected States and the United States, 1996:IV-1997:I

Rank		Total earnings by place of work	Farm	Mining	Construc- tion	Durable goods manufac- turing	Nondura- ble goods manufac- turing	Transpor- tation and pub- lic utilities	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	Services	Govern- ment
1 2 3 4	Fastest growing States: Utah	2.7 2.5 2.7 2.6	-4.6 -5.0 1.5 10.2	2.5 3.2 5.8 2.6	1.8 -4.0 .9 2.7	4.5 7.4 6.2 5.0	1.0 2.8 –2.1 2.4	2.2 2.5 2.1 2.3	3.4 3.5 3.8 3.0	2.6 3.1 2.2 2.6	2.6 3.2 3.7 2.5	3.5 4.0 2.5 2.2	1.5 1.8 1.4 .6
	United States	1.8	-4.1	2.3	2.3	1.5	.5	1.8	2.3	1.9	2.3	2.6	1.2
47 48 49 50	Slowest growing States: North Dakota Vermont South Dakota Delaware	1.0 .3 .4 1	-7.7 -8.4 -8.7 -17.7	3.2 2.4 3.9 1.8	5.1 -2.0 .4 -11.5	.1 -3.4 5.3 14.0	1.2 -2.8 .6 2.7	2.6 1.2 .8 2.2	2.7 -3.2 1.2 2.8	2.1 3.0 1.4 1.8	1.5 3.8 3.5 -7.4	2.4 2.6 1.4 2.6	0 .5 .6

Table 1.—Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

1994 1995 1996 1997 Percent change											phongo?				
State and region		1994			1995					18	996 T	1997	1996:III-	1996:IV-	
·	1	II	III	IV	ı	II	III	IV	Ir	I r	III r	IV r	P	1996:IV	1997:I
United States		5,726,589	5,794,414	5,887,525	5,989,176	6,058,094	6,129,383	6,215,255	6,288,308	6,391,982	6,481,739	6,569,606	6,682,383	1.4	1.7
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	331,455 95,761 23,189 153,208 26,204 21,693 11,399	341,890 97,909 23,688 159,163 27,314 22,115 11,702	344,307 99,259 23,765 159,730 27,667 22,127 11,759	352,534 100,806 24,170 164,467 28,374 22,645 12,071	355,950 102,590 24,557 164,985 28,547 23,019 12,252	361,987 103,359 24,907 168,572 29,317 23,521 12,312	366,273 104,250 24,980 171,373 29,517 23,721 12,433	374,170 106,024 25,387 175,812 30,142 24,142 12,664	374,082 107,073 25,422 174,619 30,111 24,071 12,786	380,847 108,441 25,746 178,636 30,586 24,495 12,943	385,139 109,302 26,072 180,917 31,163 24,600 13,085	394,950 111,880 26,592 186,114 31,876 25,261 13,227	400,556 113,665 27,092 188,677 32,229 25,569 13,324	2.5 2.4 2.0 2.9 2.3 2.7 1.1	1.4 1.6 1.9 1.4 1.1 1.2
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	1,090,648 16,972 17,530 122,686 216,683 454,800 261,977	1,132,935 17,524 18,134 126,384 224,396 477,618 268,879	1,144,965 17,700 18,275 127,955 226,920 481,976 272,139	1,163,513 18,121 18,332 129,522 229,897 492,110 275,531	1,178,208 18,427 18,452 131,159 233,404 496,938 279,829	1,189,417 18,658 18,470 132,307 236,676 500,108 283,197	1,194,889 18,932 18,581 133,040 237,068 501,746 285,522	1,212,181 19,355 18,660 134,629 241,472 509,069 288,995	1,227,058 19,460 18,891 135,873 243,579 517,826 291,430	1,243,443 19,810 18,690 137,479 248,063 523,037 296,365	1,253,561 20,325 19,112 138,923 249,771 526,050 299,380	1,275,951 20,953 19,344 141,321 253,706 537,486 303,141	1,299,521 20,976 19,692 144,137 258,565 546,903 309,249	1.8 3.1 1.2 1.7 1.6 2.2 1.3	1.8 .1 1.8 2.0 1.9 1.8 2.0
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	928,368 272,503 114,878 207,152 229,775 104,060	952,724 281,001 116,925 212,538 235,532 106,728	969,224 285,804 119,169 216,861 238,511 108,879	982,095 287,620 120,287 221,340 242,639 110,209	1,001,788 294,303 123,004 225,337 246,821 112,323	1,009,094 296,212 123,878 226,301 249,448 113,254	1,020,502 299,518 124,843 229,084 252,366 114,691	1,033,596 303,619 125,811 232,754 255,514 115,898	1,042,980 309,018 127,654 231,988 256,906 117,414	1,060,792 312,785 130,293 237,551 261,082 119,081	1,076,992 317,746 132,235 240,205 265,506 121,300	1,086,269 321,479 133,413 242,525 266,775 122,077	1,101,821 326,464 134,949 245,862 270,825 123,720	.9 1.2 .9 1.0 .5	1.4 1.6 1.2 1.4 1.5 1.3
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	372,385 55,900 52,082 101,194 105,545 32,790 11,402 13,472	380,979 56,835 53,095 104,270 108,398 33,201 11,547 13,634	385,861 57,229 53,538 106,333 110,045 33,418 11,629 13,668	391,778 58,328 54,303 107,334 111,821 34,055 11,903 14,033	395,780 58,481 55,121 108,054 113,995 34,497 11,698 13,933	400,318 58,919 55,628 109,399 115,548 34,763 11,945 14,117	405,787 59,726 56,353 111,056 116,891 35,398 11,960 14,402	412,147 60,685 57,011 113,469 118,183 35,985 12,178 14,636	422,421 62,852 58,461 115,870 120,235 37,026 12,835 15,142	430,067 63,810 59,241 118,451 121,968 37,773 13,230 15,594	437,380 65,054 60,344 120,696 123,282 38,353 13,623 16,030	441,521 65,470 61,143 121,232 125,091 38,930 13,521 16,133	447,747 66,314 62,063 123,250 126,845 39,368 13,658 16,248	.9 .6 1.3 .4 1.5 1.5 7 .6	1.4 1.3 1.5 1.7 1.4 1.1 1.0
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	1,212,513 74,881 40,996 294,395 140,316 66,817 76,603 41,261 137,805 63,943 99,697 145,743 30,056	1,244,929 76,664 42,021 303,547 145,002 68,513 77,525 42,227 140,273 65,347 102,660 150,407 30,743	1,259,381 77,616 42,462 307,348 146,575 69,025 78,634 42,880 141,459 66,266 104,565 151,519 31,033	1,279,510 78,908 43,089 311,167 149,789 70,124 79,439 43,465 144,532 67,386 106,669 153,550 31,392	1,308,480 80,465 44,080 319,978 153,066 71,692 81,000 44,160 148,867 68,571 108,514 156,213 31,874	1,322,796 80,993 44,690 323,822 154,679 72,451 81,892 44,628 150,784 69,263 109,729 157,686 32,179	1,340,623 82,054 45,121 329,321 157,568 72,974 83,241 45,296 152,009 70,130 111,173 159,295 32,442	1,360,694 82,798 45,940 333,550 160,909 73,932 83,555 45,908 155,704 71,180 112,899 161,481 32,838	1,374,664 83,713 45,968 340,377 161,706 74,545 84,367 46,307 156,960 71,325 112,918 163,428 33,051	1,398,339 85,138 47,435 344,040 165,948 76,082 85,977 47,251 160,508 72,562 114,904 165,084 33,409	1,420,260 86,605 48,019 349,360 169,268 77,351 86,936 47,990 162,305 73,956 116,932 167,580 33,956	1,436,065 87,460 48,561 352,426 171,219 77,971 87,736 48,117 165,475 74,740 118,371 169,761 34,228	1,461,790 88,735 49,080 359,056 174,044 79,666 89,225 48,826 168,862 75,813 120,353 173,304 34,824	1.1 1.0 1.1 .9 1.2 .8 .9 .3 2.0 1.1 1.2 1.3	1.8 1.5 1.1 1.9 1.7 2.2 1.7 1.5 2.0 1.4 1.7 2.1
Southwest Arizona New Mexico Oklahoma Texas	517,818 75,439 27,443 56,829 358,108	532,877 78,442 28,021 58,148 368,266	541,751 80,470 28,663 58,514 374,105	552,207 81,690 29,226 59,527 381,765	561,992 84,129 30,087 59,869 387,907	570,247 85,273 30,362 60,574 394,038	579,807 87,446 30,997 61,194 400,170	588,244 88,830 31,293 61,967 406,154	596,709 90,932 31,719 62,519 411,539	605,627 92,149 31,895 63,486 418,097	616,530 93,752 32,341 64,373 426,064	623,581 94,466 32,434 64,864 431,817	634,676 95,791 33,037 66,140 439,708	1.1 .8 .3 .8 1.4	1.8 1.4 1.9 2.0 1.8
Rocky Mountain Colorado	155,780 80,071 19,886 14,729 31,769 9,326	160,545 82,697 20,521 15,080 32,780 9,466	162,591 83,707 20,804 15,280 33,286 9,514	165,784 85,561 21,024 15,544 33,924 9,730	169,310 87,549 21,588 15,778 34,605 9,791	171,201 88,649 21,760 15,879 35,013 9,900	174,789 90,763 22,068 16,160 35,818 9,980	178,001 92,123 22,556 16,391 36,874 10,057	179,489 93,343 22,681 16,385 37,069 10,011	182,954 95,099 23,197 16,568 37,930 10,160	186,548 97,032 23,409 16,874 38,895 10,338	189,028 98,310 23,489 17,089 39,689 10,452	192,893 100,346 23,935 17,394 40,633 10,585	1.3 1.3 1.3 2.0 1.1	2.0 2.1 1.9 1.8 2.4 1.3
Far West Alaska California Hawaii Nevada Oregon Washington	941,908 13,980 689,713 27,546 32,527 60,841 117,301	979,710 14,081 719,218 28,235 34,022 62,550 121,604	986,335 14,141 723,154 28,520 34,608 63,454 122,459	1,000,104 14,322 731,609 28,916 35,292 64,908 125,058	1,017,666 14,424 746,274 28,866 36,265 65,897 125,941	1,033,036 14,466 757,233 29,175 36,894 66,981 128,287	1,046,713 14,511 766,269 29,284 37,804 68,555 130,290	1,056,223 14,551 771,949 29,411 38,315 70,046 131,950	1,070,906 14,623 783,752 29,424 39,402 70,535 133,170	1,089,914 14,680 796,953 29,662 40,374 71,900 136,346	1,105,330 14,715 807,064 29,926 41,252 73,493 138,880	1,122,241 14,804 819,731 29,943 41,878 74,638 141,247	1,143,379 14,972 835,398 30,523 42,838 76,279 143,369	1.5 .6 1.6 .1 1.5 1.6 1.7	1.9 1.1 1.9 1.9 2.3 2.2 1.5

P Preliminary.
r Revised.

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 and revision schedules.

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

^{1.}The first-quarter 1994 estimates of personal income reflect the losses resulting from damage caused by the Northridge Earthquake in California.

2. Percent changes are expressed at quarterly rates and are calculated from seasonally-adjusted unrounded data.