

Total and Per Capita Personal Income in North Dakota: 2002

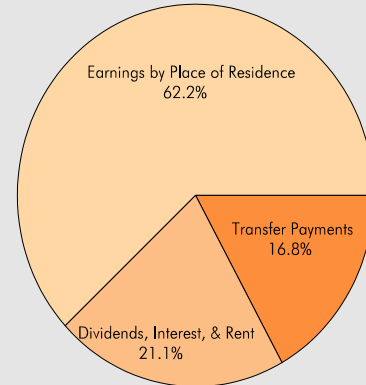
Total personal income in North Dakota rose to \$16.8 billion in 2002, up 2.6 percent from \$16.4 billion in 2001 (Table 1). Using data from the U.S. Bureau of Economic Analysis, personal income is comprised of earnings (from various industries), property income (dividends, interest, and rent), and transfer payments (income for which no services are performed) (Figure 1). North Dakota earnings by place of residence rose 2.0 percent, property income rose only 1.2 percent and transfer payments such as retirement, disability, medical, and income maintenance payments rose 6.6 percent (Table 1).

North Dakota per capita income grew 3.0 percent in 2002 to \$26,567, up from \$25,798 in 2001 (Table 1). Nationally, North Dakota ranks 37th in per capita income, 14 percent below the U.S. average of \$30,832. Connecticut ranked 1st at \$42,829, followed by New Jersey and Massachusetts (\$39,567 and \$39,044, respectively). Figure 2 provides a statewide comparison of per capita income for 2002.

Government, services, and retail trade are the largest income generating industries in the state, comprising nearly 48 percent of total personal income in 2002. Within North Dakota, the fastest growing non-farm industry between 2001 and 2002 was the military, 14.7 percent (Table 1).

Farm income, capturing only 1.6 percent of North Dakota's total personal income in 2002, declined nearly 7 percent between 2001 and 2002. Farm proprietor's income, capturing less than 1 percent of total income declined by 23.4 percent (Table 1).

Figure 1. Total Personal Income by Component in North Dakota: 2002



Source: U.S. Bureau of Economic Analysis, Regional Economic Accounts, <http://www.bea.doc.gov/bea/regional/spi/>

Figure 2. Per Capita Personal Income by State: 2002

Source: U.S. Bureau of Economic Analysis, Regional Economic Accounts, <http://www.bea.doc.gov/bea/regional/spi/>

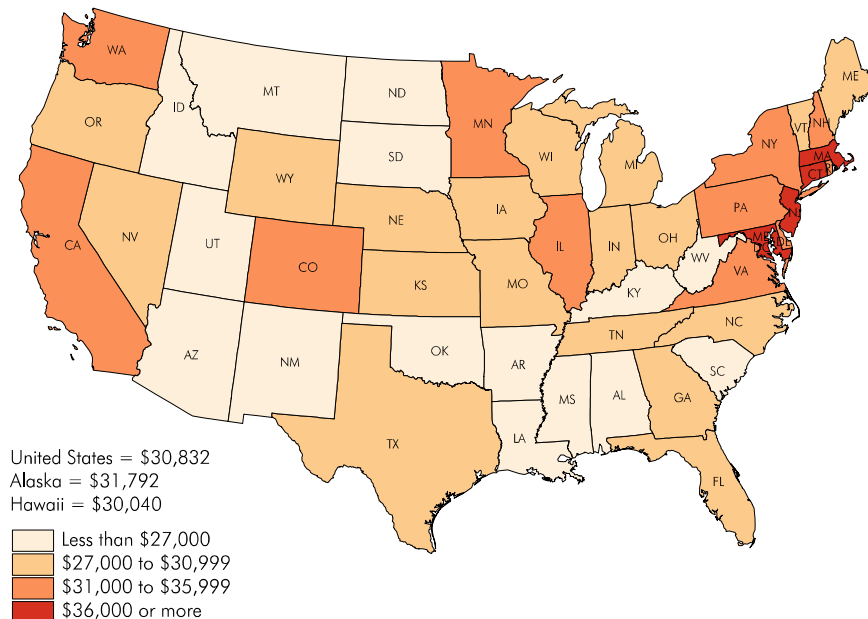


Table 1. Total Personal Income by Major Source and Earnings by Industry in North Dakota, 2001-2002

(thousands of dollars)

Source: U.S. Bureau of Economic Analysis, Detailed NAICS Series 2001-2002, Table SA05, July 2003; <http://www.bea.doc.gov/bea/regional/spi>

Source and Industry	2001 (\$1,000)	2002 (\$1,000)	Change: 2001 to 2002	
			Numeric (\$1,000)	Percent
Total Personal Income	16,421,689	16,846,443	424,754	2.6
Non-farm personal income	16,133,830	16,578,152	444,322	2.8
Farm income 2/	287,859	268,291	-19,568	-6.8
Population (persons) 3/	636,550	634,110	-2,440	-0.4
Per capita personal income (dollars) 4/	25,798	26,567	769	3.0
Derivation of Total Personal Income				
Earnings by place of work	11,426,137	11,853,464	427,327	3.7
Less: Personal cont. for social insurance 5/	756,612	803,828	47,216	6.2
Plus: Residence adjustment 6/	-405,226	-579,044	-173,818	42.9
Equals: Net earnings by place of residence	10,264,299	10,470,592	206,293	2.0
Plus: Dividends, interest, and rent 7/	3,503,493	3,546,229	42,736	1.2
Plus: Transfer payments	2,653,897	2,829,622	175,725	6.6
Components of Earnings				
Wages and salary disbursements	8,850,776	9,156,813	306,037	3.5
Other labor income	1,141,769	1,263,673	121,904	10.7
Proprietors' income 8/	1,433,592	1,432,978	-614	0.0
Farm proprietor's income	130,457	99,925	-30,532	-23.4
Non-farm proprietor's income	1,303,135	1,333,053	29,918	2.3
Earnings by Industry 1/				
Farm earnings	287,859	268,291	-19,568	-6.8
Non-farm earnings	11,138,278	11,585,173	446,895	4.0
Private earnings	8,577,622	8,825,276	247,654	2.9
Forestry, fishing, and related activities	57,822	63,970	6,148	10.6
Mining	221,142	209,896	-11,246	-5.1
Utilities	245,383	253,256	7,873	3.2
Construction	735,824	722,480	-13,344	-1.8
Manufacturing	958,032	949,672	-8,360	-0.9
Durable goods manufacturing	595,756	626,441	30,685	5.2
Non durable goods manufacturing	362,276	323,231	-39,045	-10.8
Wholesale Trade	756,561	772,765	16,204	2.1
Retail Trade	915,159	946,883	31,724	3.5
Transportation and warehousing	434,622	454,642	20,020	4.6
Information	320,028	320,900	872	0.3
Finance and insurance	564,496	616,919	52,423	9.3
Real estate and rental and leasing	88,085	92,765	4,680	5.3
Professional and technical services	464,666	494,444	29,778	6.4
Management of companies and enterprises	172,095	147,302	-24,793	-14.4
Administrative and waste services	284,879	295,128	10,249	3.6
Educational services	55,979	57,528	1,549	2.8
Health care and social assistance	1,509,527	1,605,896	96,369	6.4
Arts, entertainment, and recreation	44,161	49,644	5,483	12.4
Accommodation and food services	384,296	402,361	18,065	4.7
Other services, except public administration	364,865	368,825	3,960	1.1
Government	2,560,656	2,759,897	199,241	7.8
Federal	522,965	560,261	37,296	7.1
Military	457,351	524,512	67,161	14.7
State and local	1,580,340	1,675,124	94,784	6.0

Notes:

1. The estimates of earnings for 2001-2002 are based on the 2002 North American Industry Classification System (NAICS).
2. Farm income consists of proprietors' income; The cash wages, pay-in-kind, and other labor income of hired farm workers; and the salaries of officers of corporate farms.
3. Midyear population estimates of the Bureau of the Census.
4. Per capita personal income is total personal income divided by total midyear population.
5. Personal contributions for social insurance are included in earnings by type and industry, but they are excluded from personal income.
6. The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists of adjustments for border workers: wage and salary disbursements to U.S. residents commuting to Canada less wage and salary disbursements to Canadian and Mexican residents commuting into the United States.
7. Rental income of persons includes the capital consumption adjustment.
8. Proprietors' income includes the inventory valuation adjustment and the capital consumption adjustment.