

# **2020 West Virginia County Data Profile**

## **Logan County**

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This publication compiles three sets of data. The first set comes from the U.S. Census Bureau's American Community Survey, which includes data on selected Social, Economic, Housing, and Demographic characteristics. The second set is the labor force statistics from the U.S. Bureau of Labor Statistics, which includes data on Total Labor Force, Total Employment, Unemployment, and Unemployment Rate. The third set comes from the U.S. Bureau of Economic Analysis, which includes data on: Personal Income; Total Full-Time and Part-Time Employment; Compensation by Industry; Regional Income and Expenses; Transfer Payments; and Farm Income and Expenses.

Data containing industry break-down are presented in two sets. The first is presented in terms of the U.S. Standard Industrial Classification system (SIC) and the second is in terms of the North American Industry Classification System (NAICS). The SIC data cover the years from 1969 to 2000, while the NAICS data cover the years from 2001 to 2019.

# Logan County

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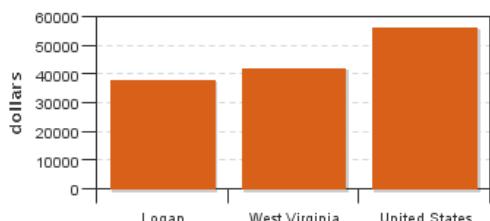
Personal income last published on November 17, 2020.

Logan is one of 55 counties in West Virginia. It is part of the Mount Gay-Shamrock, WV Micropolitan Statistical Area. Its 2019 population of 32,019 ranked 17th in the state.

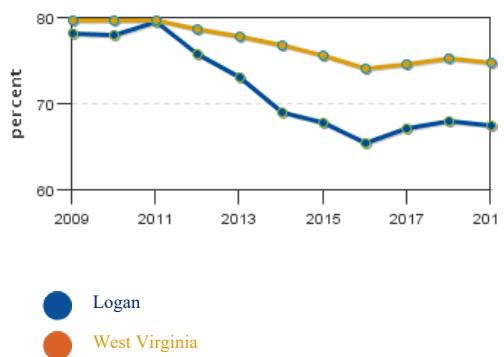
## Per Capita Personal Income

In 2019, Logan had a per capita personal income (PCPI) of \$38,147. This PCPI ranked 26th in the state and was 90 percent of the state average, \$42,315, and 68 percent of the national average, \$56,490. The 2019 PCPI reflected an increase of 2.7 percent from 2018. The 2018-2019 state change was 2.7 percent and the national change was 3.5 percent. In 2009, the PCPI of Logan was \$30,775 and ranked 14th in the state. The 2009-2019 compound annual growth rate of PCPI was 2.2 percent. The compound annual growth rate for the state was 3.0 percent and for the nation was 3.7 percent.

Per Capita Personal Income, 2019



Per Capita Income as a Percent of the United States



## Personal Income

In 2019, Logan had a personal income of \$1,221,433\*. This personal income ranked 19th in the state and accounted for 1.6 percent of the state total. In 2009, the personal income of Logan was \$1,127,748\* and ranked 14th in the state.

\*Personal income estimates are in thousands of dollars, not adjusted for inflation.

2018-2019 percent change      2009-2019 CAGR

	2018-2019 percent change	2009-2019 CAGR
Logan	0.8 %	0.8 %
West Virginia	2.0 %	2.7 %
U.S.	3.9 %	4.4 %

CAGR: compound annual growth rate

## Components of Personal Income

Personal income includes net earnings by place of residence; dividends, interest, and rent; and personal current transfer receipts received by the residents of Logan.

2018-2019 percent change

	Logan	West Virginia	U.S.
Net earnings	0.5 %	1.9 %	4.5 %
Dividends, interest, and rent	1.5 %	1.0 %	1.3 %
Personal current transfer receipts	2.0 %	2.9 %	5.2 %

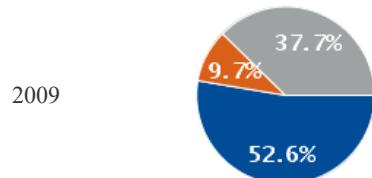
2009-2019 CAGR

	Logan	West Virginia	U.S.
Net earnings	0.7 %	2.4 %	4.2 %
Dividends, interest, and rent	1.9 %	3.4 %	5.6 %
Personal current transfer receipts	2.3 %	3.1 %	3.8 %

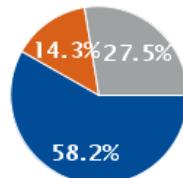
CAGR: compound annual growth rate

Percent Contribution to Personal Income

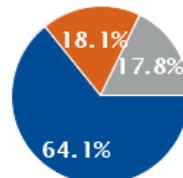
Logan



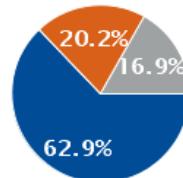
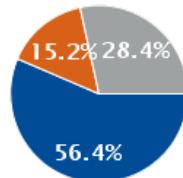
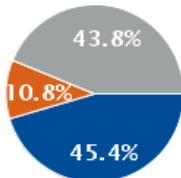
West Virginia



United States



2019



- Net earnings by place of residence
- Dividends, interest, and rent
- Personal current transfer receipts

## Gross Domestic Product (GDP) by Local Area

In 2019, Logan produced \$1,321,914 in [current-dollar total GDP\\*](#). This GDP ranked 14th in the state and accounted for 1.7 percent of the state total. In 2009, the total GDP of Logan was \$1,431,412 and ranked 14th in the state.

In 2019, Logan real GDP grew 0.5 percent; the 2018-2019 state change was 0.7 percent. The 2009-2019 compound annual growth rate for Logan real GDP was -2.4 percent; the compound annual growth rate for the state was 0.7 percent.

\**GDP estimates are in thousands of dollars.*

## Industry Composition

Goods- and services-producing industries and government comprise total GDP. Industry statistics reflect the value of goods and services produced by each of those industries located in Logan. In 2019, goods-producing industries produced the largest portion of GDP, while services-producing industries and government produced the second and third largest portion of GDP, respectively.

### Real Gross Domestic Product

	2018-2019 percent change	2009-2019 CAGR
Logan	0.5 %	-2.4 %
West Virginia	0.7 %	0.7 %
U.S.	2.2 %	2.3 %

CAGR: *compound annual growth rate*

## DP02: SELECTED SOCIAL CHARACTERISTICS

2019 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
<b>HOUSEHOLDS BY TYPE</b>		
Total households	13,816	100.0%
Married-couple family	7,114	51.5%
With own children of the HH-er < 18 yrs	2,299	16.6%
Cohabiting couple household	733	5.3%
With own children of the HH-er < 18 yrs	307	2.2%
Male householder, no spouse present	2,338	16.9%
With own children of the HH-er < 18 yrs	266	1.9%
Householder living alone	1,535	11.1%
65 years and over	606	4.4%
Female householder, no spouse present	3,631	26.3%
With own children of the HH-er < 18 yrs	510	3.7%
Householder living alone	2,071	15.0%
65 years and over	1,362	9.9%
Households w/ 1 or more people < 18 yrs	3,966	28.7%
Households w/ 1 or more people 65+	4,931	35.7%
Average household size	2.36	(X)
Average family size	2.82	(X)
<b>RELATIONSHIP</b>		
Population in households	32,575	100.0%
Householder	13,816	42.4%
Spouse	7,111	21.8%
Unmarried partner	741	2.3%
Child	8,087	24.8%
Other relatives	2,300	7.1%
Other nonrelatives	520	1.6%
<b>MARITAL STATUS</b>		
Males 15 years and over	13,578	100.0%
Never married	3,411	25.1%
Now married, except separated	7,445	54.8%
Separated	123	0.9%
Widowed	665	4.9%
Divorced	1,934	14.2%
Females 15 years and over	13,954	100.0%
Never married	2,324	16.7%
Now married, except separated	7,410	53.1%
Separated	221	1.6%
Widowed	2,317	16.6%
Divorced	1,682	12.1%
<b>FERTILITY</b>		
Number of women 15 to 50 years old	514	100.0%
Unmarried (widowed,divorced,never mar.)	240	46.7%
Per 1,000 unmarried women	76	(X)
Per 1,000 women 15 to 50 years old	75	(X)
Per 1,000 women 15 to 19 years old	56	(X)
Per 1,000 women 20 to 34 years old	170	(X)
Per 1,000 women 35 to 50 years old	9	(X)

Subject	Estimate	Percent
<b>GRANDPARENTS</b>		
Number of grandparents living with own grandchildren under 18 years	847	100%
Grandparents responsible for grandchild.	596	70.4%
Years responsible for grandchildren	0	0
Less than 1 year	47	5.5%
1 or 2 years	23	2.7%
3 or 4 years	73	8.6%
5 or more years	453	53.5%
Number of grandparents responsible for own grandchildren under 18 years	596	100.0%
Who are female	367	61.6%
Who are married	344	57.7%
<b>SCHOOL ENROLLMENT</b>		
Population 3 yrs & over enrolled in school	6,237	100.0%
Nursery school, preschool	303	4.9%
Kindergarten	188	3.0%
Elementary school (grades 1-8)	3,271	52.4%
High school (grades 9-12)	1,539	24.7%
College or graduate school	936	15.0%
<b>EDUCATIONAL ATTAINMENT</b>		
Population 25 years and over	24,066	100.0%
Less than 9th grade	1,446	6.0%
9th to 12th grade, no diploma	3,414	14.2%
High school graduate (incl. equivalency)	10,562	43.9%
Some college, no degree	4,599	19.1%
Associate's degree	1,641	6.8%
Bachelor's degree	1,325	5.5%
Graduate or professional degree	1,079	4.5%
High school graduate or higher	19,206	79.8%
Bachelor's degree or higher	2,404	10.0%
<b>VETERAN STATUS</b>		
Civilian population 18 years and over	26,365	100.0%
Civilian veterans	1,637	6.2%
<b>DISABILITY STATUS OF THE CIVILIAN NON-INSTITUTIONALIZED POP.</b>		
Total Civilian Noninstitutionalized Pop.	32,609	100.0%
With a disability	9,406	28.8%
Under 18 years	6,789	100.0%
With a disability	308	4.5%
18 to 64 years	19,531	100.0%
With a disability	5,181	26.5%
65 years and over	6,289	100.0%
With a disability	3,917	62.3%

## DP02: SELECTED SOCIAL CHARACTERISTICS (continued)

2019 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
RESIDENCE 1 YEAR AGO		
Population 1 year and over	32,664	100.0%
Same house	29,161	89.3%
Different house in the U.S.	3,495	10.7%
Same county	2,526	7.7%
Different county	969	3.0%
Same state	645	2.0%
Different state	324	1.0%
Abroad	8	0.0%
PLACE OF BIRTH		
Total population	33,154	100.0%
Native	33,092	99.8%
Born in United States	32,983	99.5%
State of residence	28,873	87.1%
Different state	4,110	12.4%
Born in Puerto Rico, U.S. Islands., abroad	109	0.3%
Foreign born	62	0.2%
U.S. CITIZENSHIP STATUS		
Foreign-born population	62	100.0%
Naturalized U.S. citizen	33	53.2%
Not a U.S. citizen	29	46.8%
YEAR OF ENTRY		
Population born outside the United States	171	171
Native	109	100.0%
Entered 2010 or later	8	7.3%
Entered before 2010	101	92.7%
Foreign born	62	100.0%
Entered 2010 or later	0	0.0%
Entered before 2010	62	100.0%
WORLD REGION OF BIRTH OF FOREIGN BORN		
Foreign-born population, excluding population born at sea	62	100.0%
Europe	51	82.3%
Asia	11	17.7%
Africa	0	0.0%
Oceania	0	0.0%
Latin America	0	0.0%
Northern America	0	0.0%
LANGUAGE SPOKEN AT HOME		
Population 5 years and over	31,274	100.0%
English only	31,083	99.4%
Language other than English	191	0.6%
Speak English less than "very well"	66	0.2%
Spanish	87	0.3%
Speak English less than "very well"	61	0.2%

Subject	Estimate	Percent
Other Indo-European languages	63	0.2%
Speak English less than "very well"	5	0.0%
Asian and Pacific Islander languages	36	0.1%
Speak English less than "very well"	0	0.0%
Other languages	5	0.0%
Speak English less than "very well"	0	0.0%
ANCESTRY		
Total population	33,154	100.0%
American	2,498	7.5%
Arab	43	0.1%
Czech	3	0.0%
Danish	5	0.0%
Dutch	244	0.7%
English	1,329	4.0%
French (except Basque)	304	0.9%
French Canadian	8	0.0%
German	2,884	8.7%
Greek	36	0.1%
Hungarian	298	0.9%
Irish	4,114	12.4%
Italian	1,059	3.2%
Lithuanian	2	0.0%
Norwegian	7	0.0%
Polish	305	0.9%
Portuguese	0	0.0%
Russian	29	0.1%
Scotch-Irish	387	1.2%
Scottish	539	1.6%
Slovak	0	0.0%
Subsaharan African	243	0.7%
Swedish	56	0.2%
Swiss	0	0.0%
Ukrainian	0	0.0%
Welsh	92	0.3%
West Indian (excl. Hispanic origin groups)	0	0.0%
COMPUTERS AND INTERNET USE		
Total households	13,816	100.0%
With a computer	11,259	81.5%
With a broadband Internet subscription	10,991	79.6%

### DP03: SELECTED ECONOMIC CHARACTERISTICS

2019 American Community Survey, 5-Year Estimates

#### Logan County

Subject	Estimate	Percent
<b>EMPLOYMENT STATUS</b>		
Population 16 years and over	27,271	100.0%
In labor force	11,475	42.1%
Civilian labor force	11,475	42.1%
Employed	9,827	36.0%
Unemployed	1,648	6.0%
Armed Forces	0	0.0%
Not in labor force	15,796	57.9%
Civilian labor force	11,475	100.0%
Unemployment Rate	(X)	14.4%
Females 16 years and over	13,830	100.0%
In labor force	5,121	37.0%
Civilian labor force	5,121	37.0%
Employed	4,395	31.8%
Own children of the HH-er under 6 years	1,931	100.0%
All parents in family in labor force	1,204	62.4%
Own children of the HH-er 6 to 17 years	4,296	100.0%
All parents in family in labor force	1,993	46.4%
<b>COMMUTING TO WORK</b>		
Workers 16 years and over	9,471	100.0%
Car, truck, or van -- drove alone	8,021	84.7%
Car, truck, or van -- carpooled	998	10.5%
Public transportation (excl. taxicab)	29	0.3%
Walked	245	2.6%
Other means	3	0.0%
Worked at home	175	1.8%
Mean travel time to work (minutes)	27.3	(X)
<b>OCCUPATION</b>		
Civilian employed pop. 16 years & over	9,827	100.0%
Mngmt, business, science, & arts occup.	2,857	29.1%
Service occupations	1,867	19.0%
Sales and office occupations	2,293	23.3%
Nat. resources, construction, maintenance	1,640	16.7%
Prod., transp., & material moving occ.	1,170	11.9%
<b>INDUSTRY</b>		
Civilian employed pop. 16 years & over	9,827	100.0%
Ag., forestry, fishing & hunting, & mining	1,175	12.0%
Construction	418	4.3%
Manufacturing	472	4.8%
Wholesale trade	206	2.1%
Retail trade	1,441	14.7%
Transp. and warehousing, and utilities	476	4.8%
Information	62	0.6%
Fin. & ins. & real estate & rental-leasing	241	2.5%
Profess., scientific, mngmt, admin., & waste management services	635	6.5%
Educ. Serv. & health care & soc. assistance	2,629	26.8%
Arts, entert., rec., accom., & food services	640	6.5%
Other services, except public admin.	576	5.9%
Public administration	856	8.7%

Subject	Estimate	Percent
<b>CLASS OF WORKER</b>		
Civilian employed pop. 16 years & over	9,827	100.0%
Private wage and salary workers	7,756	78.9%
Government workers	1,771	18.0%
Self-emp. in own not incorp. workers	256	2.6%
Unpaid family workers	44	0.4%
<b>INCOME AND BENEFITS (IN 2017 INFLATION-ADJUSTED DOLLARS)</b>		
Total households	13,816	100.0%
Less than \$10,000	2,043	14.8%
\$10,000 to \$14,999	1,029	7.4%
\$15,000 to \$24,999	1,679	12.2%
\$25,000 to \$34,999	2,014	14.6%
\$35,000 to \$49,999	1,525	11.0%
\$50,000 to \$74,999	2,211	16.0%
\$75,000 to \$99,999	1,339	9.7%
\$100,000 to \$149,999	1,478	10.7%
\$150,000 to \$199,999	288	2.1%
\$200,000 or more	210	1.5%
Median household income (dollars)	36,168	(X)
Mean household income (dollars)	53,008	(X)
With earnings	7,398	53.5%
Mean earnings (dollars)	64,559	(X)
With Social Security	6,975	50.5%
Mean Social Security income (dollars)	19,570	(X)
With retirement income	3,917	28.4%
Mean retirement income (dollars)	15,981	(X)
With Supplemental Security Income	1,352	9.8%
Mean Supplemental Security Income (\$)	9,463	(X)
With cash public assistance income	234	1.7%
Mean cash public assistance income (\$)	2,981	(X)
With Food Stamp/SNAP in the past 12 mo.	3,419	24.7%
Families	9,623	100.0%
Less than \$10,000	908	9.4%
\$10,000 to \$14,999	660	6.9%
\$15,000 to \$24,999	893	9.3%
\$25,000 to \$34,999	1,292	13.4%
\$35,000 to \$49,999	1,198	12.4%
\$50,000 to \$74,999	1,758	18.3%
\$75,000 to \$99,999	1,214	12.6%
\$100,000 to \$149,999	1,268	13.2%
\$150,000 to \$199,999	222	2.3%
\$200,000 or more	210	2.2%
Median family income (dollars)	48,063	(X)
Mean family income (dollars)	62,277	(X)
Per capita income (dollars)	21,936	(X)
Nonfamily households	4,193	100.0%
Median nonfamily income (dollars)	21,023	(X)
Mean nonfamily income (dollars)	29,748	(X)
Median earnings for workers (dollars)	30,720	(X)
Median earnings for male full-time (\$)	53,410	(X)
Median earnings for female full-time (\$)	30,709	(X)

Source: 2019 American Community Survey, 5 Year Estimates

U.S. Census Bureau

**DP03: SELECTED ECONOMIC CHARACTERISTICS (continued)**

2019 American Community Survey, 5-Year Estimates

**Logan County**

Subject	Estimate	Percent
<b>HEALTH INSURANCE COVERAGE</b>		
Civilian noninstitutionalized population	32,609	100.0%
With health insurance coverage	30,260	92.8%
With private health insurance	16,695	51.2%
With public coverage	18,429	56.5%
No health insurance coverage	2,349	7.2%
Civilian noninstitutionalized pop. < 19 yrs	7,170	100.0%
No health insurance coverage	379	5.3%
Civilian noninst. population 18-64 years	19,150	100.0%
In labor force:	10,694	10,694
Employed:	9,175	9,175
With health insurance coverage	8,232	89.7%
With private health insurance	6,610	72.0%
With public coverage	1,763	19.2%
No health insurance coverage	943	10.3%
Unemployed:	1,519	1,519
With health insurance coverage	1,239	81.6%
With private health insurance	298	19.6%
With public coverage	980	64.5%
No health insurance coverage	280	18.4%
Not in labor force:	8,456	8,456
With health insurance coverage	7,709	91.2%
With private health insurance	2,981	35.3%
With public coverage	5,588	66.1%
No health insurance coverage	747	8.8%

Subject	Estimate	Percent
<b>PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL</b>		
All families	(X)	21.1%
With related children of the HH-er < 18 yrs	(X)	29.3%
With related children of the HH-er < 5 yrs	(X)	36.7%
Married couple families	(X)	14.0%
With related children of the HH-er < 18 yrs	(X)	18.0%
With related children of the HH-er < 5 yrs	(X)	16.0%
Families w/ female householder, no husband	(X)	44.1%
With related children of the HH-er < 18 yrs	(X)	57.7%
With related children of the HH-er < 5 yrs	(X)	69.9%
All people	(X)	25.4%
Under 18 years	(X)	32.9%
Related children of the HH-er under 18 yrs	(X)	32.8%
Related children of the HH-er < 5 yrs	(X)	38.4%
Related children of the HH-er 5-17 yrs	(X)	30.6%
18 years and over	(X)	23.5%
18 to 64 years	(X)	26.4%
65 years and over	(X)	14.5%
People in families	(X)	22.4%
Unrelated individuals 15 years and over	(X)	40.8%

## DP04: SELECTED HOUSING CHARACTERISTICS

2019 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
<b>HOUSING OCCUPANCY</b>		
Total housing units	16,853	100.0%
Occupied housing units	13,816	82.0%
Vacant housing units	3,037	18.0%
Homeowner vacancy rate	3.9	(X)
Rental vacancy rate	8.7	(X)
<b>UNITS IN STRUCTURE</b>		
Total housing units	16,853	100.0%
1-unit, detached	11,684	71.3%
1-unit, attached	211	1.3%
2 units	98	0.6%
3 or 4 units	222	1.3%
5 to 9 units	409	2.4%
10 to 19 units	177	1.1%
20 or more units	396	2.3%
Mobile home	3,632	21.6%
Boat, RV, van, etc.	24	0.1%
<b>YEAR STRUCTURE BUILT</b>		
Total housing units	16,853	100.0%
Built 2014 or later	170	1.0%
Built 2010 to 2013	374	2.2%
Built 2000 to 2009	1,823	10.8%
Built 1990 to 1999	2,852	16.9%
Built 1980 to 1989	2,666	15.8%
Built 1970 to 1979	2,103	12.5%
Built 1960 to 1969	1,172	7.0%
Built 1950 to 1959	1,683	10.0%
Built 1940 to 1949	1,531	9.1%
Built 1939 or earlier	2,479	14.7%
<b>ROOMS</b>		
Total housing units	16,853	100.0%
1 room	175	1.0%
2 rooms	135	0.8%
3 rooms	623	3.7%
4 rooms	2,545	15.1%
5 rooms	4,166	24.7%
6 rooms	3,343	19.8%
7 rooms	2,559	15.2%
8 rooms	1,720	10.2%
9 rooms or more	1,587	9.4%
Median rooms	5.7	(X)
<b>BEDROOMS</b>		
Total housing units	16,853	100.0%
No bedroom	175	1.0%
1 bedroom	948	5.6%
2 bedrooms	5,142	30.5%
3 bedrooms	8,535	50.6%
4 bedrooms	1,712	10.2%
5 or more bedrooms	341	2.0%

Subject	Estimate	Percent
<b>HOUSING TENURE</b>		
Occupied housing units	13,816	100.0%
Owner-occupied	10,037	72.6%
Renter-occupied	3,779	27.4%
Average household size of owner-occupied unit	2.33	(X)
Average household size of renter-occupied unit	2.42	(X)
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>		
Occupied housing units	13,816	100.0%
Moved in 2017 or later	796	5.8%
Moved in 2015 to 2016	1,308	9.5%
Moved in 2010 to 2014	2,203	15.9%
Moved in 2000 to 2009	3,528	25.5%
Moved in 1990 to 1999	2,374	17.2%
Moved in 1989 and earlier	3,607	26.1%
<b>VEHICLES AVAILABLE</b>		
Occupied housing units	13,816	100.0%
No vehicles available	1,610	11.7%
1 vehicle available	5,354	38.8%
2 vehicles available	4,839	35.0%
3 or more vehicles available	2,013	14.6%
<b>HOUSE HEATING FUEL</b>		
Occupied housing units	13,816	100.0%
Utility gas	3,957	28.6%
Bottled, tank, or LP gas	90	0.7%
Electricity	9,302	67.3%
Fuel oil, kerosene, etc.	169	1.2%
Coal or coke	0	0.0%
Wood	259	1.9%
Solar energy	0	0.0%
Other fuel	13	0.1%
No fuel used	26	0.2%
<b>SELECTED CHARACTERISTICS</b>		
Occupied housing units	13,816	100.0%
Lacking complete plumbing facilities	192	1.4%
Lacking complete kitchen facilities	166	1.2%
No telephone service available	529	3.8%
<b>OCCUPANTS PER ROOM</b>		
Occupied housing units	13,816	100.0%
1.00 or less	13,600	98.4%
1.01 to 1.50	154	1.1%
1.51 or more	62	0.4%

**DP04: SELECTED HOUSING CHARACTERISTICS (continued)**

2019 American Community Survey, 5-Year Estimates

**Logan County**

Subject	Estimate	Percent
<b>VALUE</b>		
Owner-occupied units	10,037	100.0%
Less than \$50,000	2,348	23.4%
\$50,000 to \$99,999	3,183	31.7%
\$100,000 to \$149,999	2,075	20.7%
\$150,000 to \$199,999	1,251	12.5%
\$200,000 to \$299,999	883	8.8%
\$300,000 to \$499,999	220	2.2%
\$500,000 to \$999,999	77	0.8%
\$1,000,000 or more	0	0.0%
Median (dollars)	89,100	(X)
<b>MORTGAGE STATUS</b>		
Owner-occupied units	10,037	100.0%
Housing units with a mortgage	3,383	33.7%
Housing units without a mortgage	6,654	66.3%
<b>SELECTED MONTHLY OWNER COSTS (SMOC)</b>		
Housing units with a mortgage	3,383	100.0%
Less than \$500	169	5.0%
\$500 to \$999	1,779	52.6%
\$1,000 to \$1,499	1,109	32.8%
\$1,500 to \$1,999	218	6.4%
\$2,000 to \$2,499	75	2.2%
\$2,500 to \$2,999	7	0.2%
\$3,000 or more	26	0.8%
Median (dollars)	934	(X)
Housing units without a mortgage	6,654	100.0%
Less than \$250	2,128	32.0%
\$250 to \$399	2,571	38.6%
\$400 to \$599	1,420	21.3%
\$600 to \$799	379	5.7%
\$800 to \$999	133	2.0%
\$1,000 or more	23	0.3%
Median (dollars)	311	(X)
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOSEHOLD INCOME (SMOCAPI)</b>		
Housing unit with a mortgage (excluding units SMOCAP cannot be computed)	3,325	100.0%
Less than 20.0 percent	1,723	51.8%
20.0 to 24.9 percent	457	13.7%
25.0 to 29.9 percent	388	11.7%
30.0 to 34.9 percent	138	4.2%
35.0 percent or more	619	18.6%
Not computed	58	(X)

Subject	Estimate	Percent
Housing unit without a mortgage (excl. units SMOCAP cannot be computed)	6,445	100.0%
Less than 10.0 percent	2,887	44.8%
10.0 to 14.9 percent	1,284	19.9%
15.0 to 19.9 percent	903	14.0%
20.0 to 24.9 percent	449	7.0%
25.0 to 29.9 percent	231	3.6%
30.0 to 34.9 percent	245	3.8%
35.0 percent or more	446	6.9%
Not computed	209	(X)
<b>GROSS RENT</b>		
Occupied units paying rent	2,701	100.0%
Less than \$500	537	19.9%
\$500 to \$999	1,817	67.3%
\$1,000 to \$1,499	347	12.8%
\$1,500 to \$1,999	0	0.0%
\$2,000 to \$2,499	0	0.0%
\$2,500 to \$2,999	0	0.0%
\$3,000 or more	0	0.0%
Median (dollars)	662	(X)
No rent paid	1,078	(X)
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)</b>		
Occupied units paying rent (excluding units where GRAPI can't be computed)	2,506	100.0%
Less than 15.0 percent	739	29.5%
15.0 to 19.9 percent	241	9.6%
20.0 to 24.9 percent	220	8.8%
25.0 to 29.9 percent	174	6.9%
30.0 to 34.9 percent	261	10.4%
35.0 percent or more	871	34.8%
Not computed	1,273	(X)

## DP05: ACS DEMOGRAPHIC AND HOUSING ESTIMATES

2019 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
<b>SEX AND AGE</b>		
Total population	33,154	100.0%
Male	16,437	49.6%
Female	16,717	50.4%
Under 5 years	1,880	5.7%
5 to 9 years	1,459	4.4%
10 to 14 years	2,283	5.9%
15 to 19 years	1,759	5.3%
20 to 24 years	1,707	5.1%
25 to 34 years	3,740	11.3%
35 to 44 years	4,420	13.3%
45 to 54 years	4,356	13.1%
55 to 59 years	2,559	7.7%
60 to 64 years	2,561	7.7%
65 to 74 years	4,012	12.1%
75 to 84 years	1,693	6.0%
85 years and over	725	2.2%
Median age (years)	43.8	(X)
Under 18 years	6,789	20.5%
16 years and over	27,271	82.3%
18 years and over	26,365	79.5%
21 years and over	25,458	76.8%
62 years and over	8,027	24.2%
65 years and over	6,430	19.4%
18 years and over	26,365	100.0%
Male	12,981	49.2%
Female	13,384	50.8%
Sex ratio (males per 100 females)	97.0	(X)
65 years and over	6,430	100.0%
Male	2,847	44.3%
Female	3,583	55.7%
Sex ratio (males per 100 females)	79.5	(X)
<b>RACE</b>		
Total population	33,154	100.0%
One race	32,752	98.8%
Two or more races	402	1.2%
One race	32,752	100.0%
White	32,050	96.7%
Black or African American	584	1.8%
American Indian and Alaska Native	56	0.2%
Cherokee tribal grouping	0	0.0%
Chippewa tribal grouping	0	0.0%
Navajo tribal grouping	0	0.0%
Sioux tribal grouping	0	0.0%
Asian	29	0.1%
Asian Indian	0	0.0%
Chinese	24	0.1%

Subject	Estimate	Percent
Filipino	5	0.0%
Japanese	0	0.0%
Korean	0	0.0%
Vietnamese	0	0.0%
Other Asian	0	0.0%
Native Hawaiian & Other Pacific Islander	3	0.0%
Native Hawaiian	0	0.0%
Guamanian or Chamorro	0	0.0%
Samoan	0	0.0%
Other Pacific Islander	3	0.0%
Some other race	30	0.1%
Two or more races	402	1.2%
White & Black or African American	302	0.9%
White & Amer. Indian & Alaska Native	92	0.3%
White and Asian	8	0.0%
Black or African American and American Indian & Alaska Native	0	0.0%
Race alone or in combination with one or more other races		
Total population	33,154	100.0%
White	32,452	97.9%
Black or African American	886	2.7%
American Indian and Alaska Native	148	0.4%
Asian	37	0.1%
Nat. Hawaiian & Other Pacific Islander	3	0.0%
Some other race	30	0.1%
HISPANIC OR LATINO & RACE		
Total population	33,154	100.0%
Hispanic or Latino (of any race)	311	0.9%
Mexican	286	0.9%
Puerto Rican	10	0.0%
Cuban	0	0.0%
Other Hispanic or Latino	15	0.0%
Not Hispanic or Latino	32,843	99.1%
White alone	31,805	95.9%
Black or African Amer. alone	556	1.7%
Amer. Indian & Alaska Nat. alone	56	0.2%
Asian alone	29	0.1%
Nat. Hawaiian & Other Pacific Islander alone	3	0.0%
Some other race alone	0	0.0%
Two or more races	394	1.2%
Two races including Some other race	0	0.0%
Two races excluding Some other race, and Three or more races	394	1.2%
Total housing units	16,853	100.0%
CITIZEN, VOTING AGE POPULATION		
Citizen, 18 and over population	26,336	100.0%
Male	12,964	49.2%
Female	13,372	50.8%

West Virginia University  
 Bureau of Business and Economic Research  
**Labor Force Statistics**

**Logan County, West Virginia, and the United States**

<b>Logan County</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Civilian Labor Force	14,543	14,698	14,923	15,098	14,764	14,520	14,008	13,913	14,046	13,097	13,571	13,398	13,297	12,875	12,779
Employment	12,865	12,814	12,871	12,806	12,769	12,724	12,443	12,574	12,503	11,526	12,534	12,588	12,215	11,834	12,008
Unemployment	1,678	1,884	2,052	2,292	1,995	1,796	1,565	1,339	1,543	1,571	1,037	810	1,082	1,041	771
Unemployment Rate	11.5	12.8	13.8	15.2	13.5	12.4	11.2	9.6	11.0	12.0	7.6	6.0	8.1	8.1	6.0

<b>Logan County</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Civilian Labor Force	12,762	12,873	12,783	13,076	13,344	12,687	12,913	12,904	12,378	11,904	11,483	11,154	10,764	10,726	11,157
Employment	12,092	12,216	12,079	12,488	12,188	11,404	11,764	11,646	11,163	10,649	10,195	10,015	9,963	9,988	10,492
Unemployment	670	657	704	588	1,156	1,283	1,149	1,258	1,215	1,255	1,288	1,139	801	738	665
Unemployment Rate	5.2	5.1	5.5	4.5	8.7	10.1	8.9	9.7	9.8	10.5	11.2	10.2	7.4	6.9	6.0

<b>West Virginia</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Civilian Labor Force	769,471	780,574	787,489	784,095	787,408	786,498	790,966	790,866	795,033	799,252	799,081	796,596	798,709	791,841	789,527
Employment	703,120	697,664	699,043	703,598	717,787	723,841	730,389	735,590	741,971	747,578	754,457	753,657	747,040	739,896	743,989
Unemployment	66,351	82,910	88,446	80,497	69,621	62,657	60,577	55,276	53,062	51,674	44,624	42,939	51,669	51,945	45,538
Unemployment Rate	8.6	10.6	11.2	10.3	8.8	8.0	7.7	7.0	6.7	6.5	5.6	5.4	6.5	6.6	5.8

<b>West Virginia</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Civilian Labor Force	794,557	804,910	804,305	806,254	811,270	810,101	806,568	808,022	799,481	795,733	791,526	785,104	783,778	793,448	798,289
Employment	751,202	763,325	765,517	768,294	743,870	739,891	743,346	749,587	745,849	743,955	739,455	737,205	742,743	752,244	758,989
Unemployment	43,355	41,585	38,788	37,960	67,400	70,210	63,222	58,435	53,632	51,778	52,071	47,899	41,035	41,204	39,300
Unemployment Rate	5.5	5.2	4.8	4.7	8.3	8.7	7.8	7.2	6.7	6.5	6.6	6.1	5.2	5.2	4.9

<b>United States</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Civilian LF ('000)	125,840	126,346	128,105	129,200	131,056	132,304	133,943	136,297	137,673	139,368	142,583	143,734	144,863	146,510	147,401
Employment ('000)	118,793	117,718	118,492	120,259	123,060	124,900	126,708	129,558	131,463	133,488	136,891	136,933	136,485	137,736	139,252
Unemployment ('000)	7,047	8,628	9,613	8,940	7,996	7,404	7,236	6,739	6,210	5,880	5,692	6,801	8,378	8,774	8,149
Unemployment Rate	5.6	6.8	7.5	6.9	6.1	5.6	5.4	4.9	4.5	4.2	4.0	4.7	5.8	6.0	5.5

<b>United States</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Civilian LF ('000)	149,320	151,428	153,124	154,287	154,142	153,889	153,617	154,975	155,389	155,922	157,130	159,187	160,320	162,075	163,539
Employment ('000)	141,730	144,427	146,047	145,362	139,877	139,064	139,869	142,469	143,929	146,305	148,834	151,436	153,337	155,761	157,538
Unemployment ('000)	7,591	7,001	7,078	8,924	14,265	14,825	13,747	12,506	11,460	9,617	8,296	7,751	6,982	6,314	6,001
Unemployment Rate	5.1	4.6	4.6	5.8	9.3	9.6	8.9	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
<b>Income by place of residence (\$000)</b>							
Personal income	110,982	128,439	143,891	164,598	173,177	193,119	230,444
Population (persons) 2/	46,177	46,415	47,434	48,087	48,124	47,100	48,093
Per capita personal income (dollars)	2,403	2,767	3,033	3,423	3,599	4,100	4,792
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	97,898	109,582	120,241	135,973	133,250	151,622	187,448
less: Contributions for government social insurance 3/	7,556	8,415	9,742	11,176	12,777	15,186	18,441
Employee & self-employed contrib. for gov. social insurance	3,302	3,681	4,193	4,922	5,536	6,487	8,017
Employer contributions for government social insurance	4,254	4,734	5,549	6,254	7,241	8,699	10,424
plus: Adjustment for residence 4/	-5,663	-5,722	-6,551	-7,332	-5,301	-6,829	-10,146
equals: Net earnings by place of residence	84,679	95,445	103,948	117,465	115,172	129,607	158,861
plus: Dividends, interest, and rent 5/	7,653	9,379	10,667	12,114	13,508	15,828	18,008
plus: Personal current transfer receipts	18,650	23,615	29,276	35,019	44,497	47,684	53,575
<b>Earnings by place of work (\$000)</b>							
Components of earnings							
Wages and salaries	76,399	86,021	95,052	107,510	104,297	118,414	149,309
Supplements to wages and salaries	13,947	15,069	16,392	18,688	18,360	21,342	25,089
Employer contrib. for employee pension & insurance funds 6/	9,693	10,335	10,843	12,434	11,119	12,643	14,665
Employer contributions for government social insurance	4,254	4,734	5,549	6,254	7,241	8,699	10,424
Proprietors' income 7/	7,552	8,492	8,797	9,775	10,593	11,866	13,050
Farm proprietors' income	41	30	15	17	6	8	28
Nonfarm proprietors' income	7,511	8,462	8,782	9,758	10,587	11,858	13,022
<b>Earnings by industry (\$000)</b>							
Farm earnings	46	43	41	47	68	79	68
Nonfarm earnings	97,852	109,539	120,200	135,926	133,182	151,543	187,380
Private nonfarm earnings	87,473	97,908	107,474	121,615	117,900	136,190	170,648
Agricultural services, forestry, and fishing	(D)	(D)	(D)	(D)	(D)	87	130
Agricultural services	(D)	(D)	(D)	(D)	(D)	84	128
Forestry and fishing	1	1	1	2	2	3	2
Forestry	1	1	1	2	2	3	2
Fishing	0	0	0	0	0	0	0

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
Mining	51,837	55,775	58,107	67,923	58,922	68,198	89,787
Metal mining	0	0	0	0	0	0	0
Coal mining	51,577	55,381	57,732	67,379	58,340	(D)	89,142
Oil and gas extraction	260	393	374	540	578	530	634
Nonmetallic minerals, except fuels	0	1	1	4	4	(D)	11
Construction	3,180	4,862	7,879	7,710	5,998	8,771	10,834
General building contractors	819	1,923	1,965	962	1,248	2,193	2,500
Heavy construction contractors	850	1,247	4,054	4,387	1,979	2,745	4,251
Special trade contractors	1,511	1,692	1,860	2,361	2,771	3,833	4,083
Manufacturing	4,927	5,564	6,239	6,660	7,138	7,724	10,288
Durable goods manufacturing	3,094	3,442	4,046	4,463	4,643	5,635	7,799
Lumber and wood products	806	786	888	1,007	975	1,099	1,181
Furniture and fixtures	0	0	0	0	0	0	0
Stone, clay, and glass products	(D)						
Primary metal industries	0	0	0	0	0	0	0
Fabricated metal products	(D)						
Industrial machinery and equipment	2,116	2,470	2,836	2,954	3,124	4,143	6,277
Electronic and other electric equipment	0	0	0	0	0	0	0
Motor vehicles and equipment	0	0	0	0	0	0	0
Other transportation equipment	0	0	0	0	0	0	0
Instruments and related products	0	0	0	0	0	0	0
Miscellaneous manufacturing industries	0	0	0	0	0	0	0
Ordnance 8/	0	0	0	0	0	0	(NA)
Nondurable goods manufacturing	1,833	2,122	2,193	2,197	2,495	2,089	2,489
Food and kindred products	(D)						
Tobacco products	0	0	0	0	0	0	0
Textile mill products	0	0	0	0	0	0	0
Apparel and other textile products	(D)						
Paper and allied products	0	0	0	0	0	0	0
Printing and publishing	418	395	442	414	480	516	456
Chemicals and allied products	0	0	0	0	0	0	0
Petroleum and coal products	0	0	0	0	0	0	0
Rubber and miscellaneous plastics products	0	0	0	0	13	282	622
Leather and leather products	0	0	0	0	0	0	0

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
Transportation and public utilities	5,714	6,340	7,335	8,308	9,488	10,541	11,457
Railroad transportation	2,676	2,920	3,155	3,182	3,326	3,591	3,439
Trucking and warehousing	261	345	514	746	869	1,173	1,423
Water transportation	0	0	0	0	0	0	0
Other transportation	325	333	350	485	535	705	751
Local and interurban passenger transit	134	148	185	256	276	288	365
Transportation by air	0	0	0	0	0	0	12
Pipelines, except natural gas	0	0	0	0	0	0	0
Transportation services	191	185	165	229	259	417	374
Communications	892	1,052	1,242	1,646	2,146	2,331	2,942
Electric, gas, and sanitary services	1,560	1,690	2,074	2,249	2,612	2,741	2,902
Wholesale trade	3,213	4,043	4,351	5,150	5,416	6,260	7,793
Retail trade	8,546	9,809	10,960	12,975	14,966	16,396	18,360
Building materials and garden equipment	328	484	636	724	1,020	898	1,294
General merchandise stores	1,898	2,007	2,104	2,441	2,774	2,977	2,693
Food stores	1,789	2,069	2,307	2,734	2,977	3,206	3,955
Automotive dealers and service stations	1,857	2,199	2,502	3,148	3,447	3,766	3,902
Apparel and accessory stores	314	354	386	536	600	1,026	1,154
Home furniture and furnishings stores	679	878	1,062	1,018	1,246	1,444	1,586
Eating and drinking places	808	971	1,004	1,319	1,679	1,694	2,170
Miscellaneous retail	873	847	959	1,055	1,223	1,385	1,606
Finance, insurance, and real estate	2,093	2,314	2,522	2,605	2,800	2,671	2,964
Depository and nondepository institutions	715	781	809	872	1,009	1,134	1,246
Other finance, insurance, and real estate	1,378	1,533	1,713	1,733	1,791	1,537	1,718
Security and commodity brokers	0	0	0	0	0	0	0
Insurance carriers	218	263	257	283	269	318	314
Insurance agents, brokers, and services	368	414	490	519	581	632	740
Real estate	585	619	710	678	729	370	446
Combined real estate, insurance, etc. 9/	(D)						
Holding and other investment offices	(D)						
Services	(D)	(D)	(D)	(D)	(D)	15,542	19,035
Hotels and other lodging places	(D)						
Personal services	780	859	966	983	1,040	1,156	1,244
Private households	466	461	457	455	464	435	430
Business services	653	493	433	475	543	606	824
Automotive repair, services, and parking	223	323	391	439	466	418	579

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	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
Miscellaneous repair services	760	1,024	1,272	1,610	1,993	2,529	3,939
Amusement and recreation services	230	244	281	296	289	314	272
Motion pictures	(D)	(D)	70	71	69	63	38
Health services	3,250	4,208	4,729	4,322	6,174	7,719	8,311
Legal services	621	634	549	534	560	606	716
Educational services	10	11	(D)	(D)	(D)	(D)	22
Social services 10/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
Museums, botanical, zoological gardens	0	0	0	0	0	0	0
Membership organizations	384	377	384	375	534	728	756
Engineering and management services 11/	(NA)						
Miscellaneous services	346	399	410	556	644	612	865
Government and government enterprises	10,379	11,631	12,726	14,311	15,282	15,353	16,732
Federal, civilian	978	1,148	1,358	1,561	2,198	2,141	2,392
Military	483	547	576	651	613	547	582
State and local	8,918	9,936	10,792	12,099	12,471	12,665	13,758
State government	(NA)						
Local government	(NA)						

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	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>
<b>Income by place of residence (\$000)</b>							
Personal income	256,155	270,779	304,235	339,216	391,385	411,896	447,435
Population (persons) 2/	49,795	50,846	51,376	51,339	50,650	50,490	50,555
Per capita personal income (dollars)	5,144	5,325	5,922	6,607	7,727	8,158	8,850
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	210,172	221,235	250,410	269,685	316,724	318,498	342,696
less: Contributions for government social insurance 3/	21,207	22,146	25,943	28,893	34,499	37,227	41,858
Employee & self-employed contrib. for gov. social insurance	9,091	9,389	10,703	12,147	14,459	15,730	17,416
Employer contributions for government social insurance	12,116	12,757	15,240	16,746	20,040	21,497	24,442
plus: Adjustment for residence 4/	-11,580	-11,735	-14,437	-14,032	-19,474	-16,775	-17,689
equals: Net earnings by place of residence	177,385	187,354	210,030	226,760	262,751	264,496	283,149
plus: Dividends, interest, and rent 5/	20,022	22,802	25,175	28,262	35,989	44,598	52,999
plus: Personal current transfer receipts	58,748	60,623	69,030	84,194	92,645	102,802	111,287
<b>Earnings by place of work (\$000)</b>							
Components of earnings							
Wages and salaries	167,698	174,410	195,648	211,639	250,057	249,350	268,826
Supplements to wages and salaries	28,067	30,640	36,122	39,648	48,286	50,809	56,071
Employer contrib. for employee pension & insurance funds 6/	15,951	17,883	20,882	22,902	28,246	29,312	31,629
Employer contributions for government social insurance	12,116	12,757	15,240	16,746	20,040	21,497	24,442
Proprietors' income 7/	14,407	16,185	18,640	18,398	18,381	18,339	17,799
Farm proprietors' income	10	-7	15	-41	-51	-80	-169
Nonfarm proprietors' income	14,397	16,192	18,625	18,439	18,432	18,419	17,968
<b>Earnings by industry (\$000)</b>							
Farm earnings	58	36	67	19	12	-25	-111
Nonfarm earnings	210,114	221,199	250,343	269,666	316,712	318,523	342,807
Private nonfarm earnings	191,834	200,514	227,980	243,995	289,566	287,555	309,365
Agricultural services, forestry, and fishing	259	177	284	50	38	40	59
Agricultural services	252	171	280	47	33	35	57
Forestry and fishing	7	6	4	3	5	5	2
Forestry	7	6	4	3	5	5	2
Fishing	0	0	0	0	0	0	0

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	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>
Mining	97,139	100,127	119,453	121,420	149,806	146,046	158,452
Metal mining	0	0	0	0	0	0	0
Coal mining	96,382	99,132	118,615	120,316	148,974	144,253	156,972
Oil and gas extraction	701	972	770	977	798	1,784	(D)
Nonmetallic minerals, except fuels	56	23	68	127	34	9	(D)
Construction	12,352	11,879	13,752	13,486	20,478	10,837	9,241
General building contractors	3,240	3,375	4,023	3,108	2,946	2,620	1,767
Heavy construction contractors	4,559	4,731	4,554	4,968	11,217	2,866	2,882
Special trade contractors	4,553	3,773	5,175	5,410	6,315	5,351	4,592
Manufacturing	11,072	12,248	12,509	15,310	14,993	14,208	14,495
Durable goods manufacturing	7,815	7,762	7,728	9,633	9,381	9,591	10,248
Lumber and wood products	1,360	1,183	1,453	1,892	1,784	1,400	808
Furniture and fixtures	0	0	0	0	0	0	0
Stone, clay, and glass products	(D)						
Primary metal industries	0	0	0	0	0	0	0
Fabricated metal products	(D)						
Industrial machinery and equipment	6,299	6,285	5,972	6,379	7,047	7,595	8,318
Electronic and other electric equipment	0	0	0	0	0	0	0
Motor vehicles and equipment	0	0	0	0	0	0	0
Other transportation equipment	0	0	0	0	0	0	0
Instruments and related products	0	0	0	0	0	0	0
Miscellaneous manufacturing industries	0	30	0	0	0	0	0
Ordnance 8/	(NA)						
Nondurable goods manufacturing	3,257	4,486	4,781	5,677	5,612	4,617	4,247
Food and kindred products	(D)						
Tobacco products	0	0	0	0	0	0	0
Textile mill products	0	0	0	0	0	0	0
Apparel and other textile products	(D)						
Paper and allied products	0	0	0	0	0	0	0
Printing and publishing	595	1,050	1,322	1,468	1,066	1,167	1,213
Chemicals and allied products	0	331	335	303	136	0	(D)
Petroleum and coal products	0	0	0	0	0	0	0
Rubber and miscellaneous plastics products	741	784	809	999	1,186	1,053	1,063
Leather and leather products	0	0	0	0	0	0	0

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	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>
Transportation and public utilities	14,456	16,826	19,298	21,782	23,513	25,833	26,442
Railroad transportation	4,098	4,668	5,477	6,705	7,807	8,659	8,652
Trucking and warehousing	1,884	2,218	2,682	3,244	2,598	2,893	(D)
Water transportation	0	0	0	0	0	0	0
Other transportation	766	982	956	757	428	412	(D)
Local and interurban passenger transit	477	467	479	485	428	285	(D)
Transportation by air	58	28	21	-1	1	0	0
Pipelines, except natural gas	0	0	0	0	0	0	0
Transportation services	231	487	456	273	-1	127	161
Communications	3,593	4,569	5,279	5,840	6,579	7,013	7,054
Electric, gas, and sanitary services	4,115	4,389	4,904	5,236	6,101	6,856	7,497
Wholesale trade	9,362	8,315	9,121	10,533	12,949	14,422	14,343
Retail trade	20,815	22,398	23,797	26,311	26,406	27,500	29,034
Building materials and garden equipment	1,735	1,943	1,844	2,065	2,026	1,923	1,866
General merchandise stores	2,774	2,873	2,819	3,423	3,876	4,066	4,301
Food stores	4,609	5,062	5,740	6,371	6,392	6,771	7,479
Automotive dealers and service stations	4,504	4,894	5,098	5,604	4,872	4,707	5,349
Apparel and accessory stores	1,254	1,335	1,494	1,558	1,667	1,663	1,333
Home furniture and furnishings stores	1,603	1,665	1,509	1,716	1,738	2,050	2,057
Eating and drinking places	2,609	2,741	3,097	3,193	3,461	3,778	4,081
Miscellaneous retail	1,727	1,885	2,196	2,381	2,374	2,542	2,568
Finance, insurance, and real estate	3,762	4,316	4,770	5,221	5,421	6,191	6,345
Depository and nondepository institutions	1,474	1,682	1,845	2,064	2,373	3,160	3,615
Other finance, insurance, and real estate	2,288	2,634	2,925	3,157	3,048	3,031	2,730
Security and commodity brokers	0	0	0	0	0	0	0
Insurance carriers	587	635	673	740	557	772	764
Insurance agents, brokers, and services	797	951	1,073	1,188	1,120	1,262	1,248
Real estate	727	921	1,094	1,112	1,239	935	723
Combined real estate, insurance, etc. 9/	(D)	(D)	(D)	(D)	(D)	(D)	-40
Holding and other investment offices	(D)	(D)	(D)	(D)	(D)	(D)	35
Services	22,617	24,228	24,996	29,882	35,962	42,478	50,954
Hotels and other lodging places	(D)	(D)	(D)	(D)	(D)	(D)	453
Personal services	1,475	1,523	1,605	1,672	1,817	1,934	1,961
Private households	491	529	572	545	512	496	482
Business services	855	1,046	1,376	1,535	1,851	1,470	1,742
Automotive repair, services, and parking	518	402	415	567	835	922	1,300

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	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>
Miscellaneous repair services	4,573	4,641	5,194	6,144	6,990	7,653	8,859
Amusement and recreation services	301	395	486	493	533	750	794
Motion pictures	117	134	120	145	259	257	(D)
Health services	10,145	10,656	9,994	12,752	16,144	21,751	28,143
Legal services	823	1,025	1,052	1,225	1,489	1,556	1,779
Educational services	17	21	22	23	21	20	20
Social services 10/	(D)						
Museums, botanical, zoological gardens	0	0	0	0	0	0	0
Membership organizations	1,036	1,309	1,687	1,938	2,327	2,508	2,516
Engineering and management services 11/	(NA)						
Miscellaneous services	1,080	1,296	1,420	1,619	1,926	2,060	2,143
Government and government enterprises	18,280	20,685	22,363	25,671	27,146	30,968	33,442
Federal, civilian	2,272	2,613	2,907	3,010	3,228	3,536	3,635
Military	613	667	702	726	710	834	994
State and local	15,395	17,405	18,754	21,935	23,208	26,598	28,813
State government	(NA)	(NA)	(NA)	5,762	5,586	5,871	5,486
Local government	(NA)	(NA)	(NA)	16,173	17,622	20,727	23,327

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	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>
<b>Income by place of residence (\$000)</b>							
Personal income	431,283	454,784	458,154	464,886	470,658	487,250	502,486
Population (persons) 2/	50,423	49,477	48,777	47,892	46,765	45,080	43,813
Per capita personal income (dollars)	8,553	9,192	9,393	9,707	10,064	10,809	11,469
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	302,913	325,784	328,940	329,598	341,895	360,286	364,411
less: Contributions for government social insurance 3/	36,954	41,188	42,409	43,388	44,895	50,161	51,401
Employee & self-employed contrib. for gov. social insurance	15,393	16,680	17,619	18,275	18,921	21,178	22,336
Employer contributions for government social insurance	21,561	24,508	24,790	25,113	25,974	28,983	29,065
plus: Adjustment for residence 4/	-16,070	-19,888	-21,313	-22,075	-26,905	-33,931	-34,946
equals: Net earnings by place of residence	249,889	264,708	265,218	264,135	270,095	276,194	278,064
plus: Dividends, interest, and rent 5/	53,308	62,625	65,033	64,336	63,351	67,428	74,063
plus: Personal current transfer receipts	128,086	127,451	127,903	136,415	137,212	143,628	150,359
<b>Earnings by place of work (\$000)</b>							
Components of earnings							
Wages and salaries	231,974	249,817	252,072	250,658	258,013	275,513	277,698
Supplements to wages and salaries	52,268	55,138	55,836	60,908	67,860	62,286	64,420
Employer contrib. for employee pension & insurance funds 6/	30,707	30,630	31,046	35,795	41,886	33,303	35,355
Employer contributions for government social insurance	21,561	24,508	24,790	25,113	25,974	28,983	29,065
Proprietors' income 7/	18,671	20,829	21,032	18,032	16,022	22,487	22,293
Farm proprietors' income	-102	-57	-28	45	34	-22	-54
Nonfarm proprietors' income	18,773	20,886	21,060	17,987	15,988	22,509	22,347
<b>Earnings by industry (\$000)</b>							
Farm earnings	-47	-6	34	96	74	16	-18
Nonfarm earnings	302,960	325,790	328,906	329,502	341,821	360,270	364,429
Private nonfarm earnings	267,019	284,812	282,825	282,462	293,738	310,366	315,020
Agricultural services, forestry, and fishing	91	133	87	112	208	38	578
Agricultural services	86	123	(D)	(D)	209	38	576
Forestry and fishing	5	10	(D)	(D)	-1	0	2
Forestry	5	10	(D)	(D)	-1	0	2
Fishing	0	0	0	0	0	0	0

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	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>
Mining	119,823	127,503	117,378	115,462	123,311	130,109	128,337
Metal mining	0	0	0	0	0	0	0
Coal mining	118,229	125,430	115,633	113,947	121,591	128,571	126,700
Oil and gas extraction	(D)						
Nonmetallic minerals, except fuels	(D)						
Construction	8,210	9,710	11,145	10,104	11,964	12,478	10,017
General building contractors	1,555	2,488	4,456	2,094	1,626	1,293	798
Heavy construction contractors	3,125	3,304	2,777	2,968	2,602	3,757	3,747
Special trade contractors	3,530	3,918	3,912	5,042	7,736	7,428	5,472
Manufacturing	12,524	12,615	13,142	12,923	14,871	16,195	18,514
Durable goods manufacturing	8,405	8,256	8,743	9,115	11,460	12,122	13,652
Lumber and wood products	1,584	254	115	73	120	92	123
Furniture and fixtures	0	0	0	0	0	0	0
Stone, clay, and glass products	(D)	(D)	(D)	(D)	(D)	(D)	885
Primary metal industries	0	0	0	0	0	0	0
Fabricated metal products	(D)						
Industrial machinery and equipment	5,968	7,183	7,804	8,169	10,533	10,731	11,991
Electronic and other electric equipment	0	0	0	0	0	(D)	(D)
Motor vehicles and equipment	0	0	0	0	0	0	0
Other transportation equipment	0	0	0	0	0	(D)	(D)
Instruments and related products	0	0	0	0	0	0	0
Miscellaneous manufacturing industries	0	0	0	0	(D)	34	(D)
Ordnance 8/	(NA)						
Nondurable goods manufacturing	4,119	4,359	4,399	3,808	3,411	4,073	4,862
Food and kindred products	(D)	(D)	(D)	(D)	(D)	0	0
Tobacco products	0	0	0	0	0	0	0
Textile mill products	0	0	0	0	0	0	0
Apparel and other textile products	(D)						
Paper and allied products	0	0	0	0	0	0	0
Printing and publishing	1,177	(D)	(D)	(D)	(D)	1,236	1,459
Chemicals and allied products	(D)						
Petroleum and coal products	0	0	0	0	0	0	(D)
Rubber and miscellaneous plastics products	865	892	(D)	(D)	409	(D)	(D)
Leather and leather products	0	0	0	0	0	0	0

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	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>
Transportation and public utilities	24,700	27,293	28,524	29,970	29,496	29,356	27,604
Railroad transportation	8,825	8,868	8,723	8,423	8,010	6,932	5,917
Trucking and warehousing	(D)	3,540	4,220	5,991	5,866	7,534	7,085
Water transportation	0	0	0	0	0	0	0
Other transportation	(D)	264	219	363	398	324	347
Local and interurban passenger transit	(D)						
Transportation by air	1	0	-5	0	-3	0	2
Pipelines, except natural gas	0	0	0	0	0	0	0
Transportation services	136	(D)	(D)	(D)	(D)	(D)	(D)
Communications	5,562	6,490	6,187	5,839	6,016	5,481	4,830
Electric, gas, and sanitary services	7,340	8,131	9,175	9,354	9,206	9,085	9,425
Wholesale trade	12,276	13,676	14,903	13,693	12,730	12,827	15,405
Retail trade	30,508	31,390	33,665	34,451	34,127	37,340	37,175
Building materials and garden equipment	1,882	2,024	2,090	2,204	2,241	2,511	2,801
General merchandise stores	3,772	3,846	4,634	4,323	4,312	4,732	4,795
Food stores	8,555	8,955	8,755	8,582	8,158	8,534	8,657
Automotive dealers and service stations	5,503	5,731	6,771	7,129	7,346	8,567	8,709
Apparel and accessory stores	1,185	1,144	1,135	1,029	849	832	755
Home furniture and furnishings stores	2,326	2,147	1,925	2,258	2,181	2,099	1,967
Eating and drinking places	4,460	4,433	5,277	5,403	5,537	6,225	5,364
Miscellaneous retail	2,825	3,110	3,078	3,523	3,503	3,840	4,127
Finance, insurance, and real estate	7,021	7,622	7,718	8,096	9,137	7,846	8,875
Depository and nondepository institutions	4,076	4,339	4,584	4,859	(D)	(D)	5,141
Other finance, insurance, and real estate	2,945	3,283	3,134	3,237	(D)	(D)	3,734
Security and commodity brokers	0	0	0	0	0	0	0
Insurance carriers	912	652	822	659	629	592	641
Insurance agents, brokers, and services	1,312	1,173	1,111	1,292	1,254	2,014	1,554
Real estate	676	1,420	1,056	434	235	-736	1,536
Combined real estate, insurance, etc. 9/	0	5	-16	-28	-2	(NA)	(NA)
Holding and other investment offices	45	33	161	880	(D)	(D)	3
Services	51,866	54,870	56,263	57,651	57,894	64,177	68,515
Hotels and other lodging places	369	465	446	512	365	376	433
Personal services	2,122	1,853	2,264	2,042	1,900	1,778	1,747
Private households	467	523	507	519	503	526	549
Business services	2,269	2,585	2,735	3,369	3,893	3,348	3,453
Automotive repair, services, and parking	1,487	1,586	1,664	1,563	1,466	1,765	1,570

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>
Miscellaneous repair services	6,836	6,602	6,555	6,592	4,512	4,731	5,162
Amusement and recreation services	693	672	753	753	767	842	912
Motion pictures	(D)						
Health services	30,108	32,975	33,941	34,660	36,149	39,208	40,523
Legal services	2,140	2,430	2,460	2,485	2,891	2,900	3,290
Educational services	25	41	29	24	27	43	35
Social services 10/	(D)						
Museums, botanical, zoological gardens	0	0	0	0	0	0	0
Membership organizations	2,441	2,373	2,075	2,154	2,303	2,477	2,419
Engineering and management services 11/	(NA)	(NA)	(NA)	(NA)	(NA)	4,815	7,181
Miscellaneous services	2,111	2,051	2,116	2,276	2,461	323	276
Government and government enterprises	35,941	40,978	46,081	47,040	48,083	49,904	49,409
Federal, civilian	3,521	4,488	5,119	4,969	4,849	5,325	5,217
Military	1,407	1,549	1,835	1,796	1,883	1,942	1,946
State and local	31,013	34,941	39,127	40,275	41,351	42,637	42,246
State government	5,719	6,476	7,140	7,447	7,878	7,874	7,732
Local government	25,294	28,465	31,987	32,828	33,473	34,763	34,514

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	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
<b>Income by place of residence (\$000)</b>							
Personal income	545,108	576,090	629,143	642,313	677,201	692,112	701,745
Population (persons) 2/	42,806	42,717	42,304	42,349	41,903	41,243	40,570
Per capita personal income (dollars)	12,734	13,486	14,872	15,167	16,161	16,781	17,297
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	405,438	419,339	441,583	429,365	469,243	481,048	466,215
less: Contributions for government social insurance 3/	57,614	61,877	66,652	69,367	75,701	79,417	76,751
Employee & self-employed contrib. for gov. social insurance	24,984	26,371	27,422	26,909	29,820	30,996	29,909
Employer contributions for government social insurance	32,630	35,506	39,230	42,458	45,881	48,421	46,842
plus: Adjustment for residence 4/	-41,795	-38,479	-33,389	-21,431	-23,440	-19,705	-8,635
equals: Net earnings by place of residence	306,029	318,983	341,542	338,567	370,102	381,926	380,829
plus: Dividends, interest, and rent 5/	77,866	75,220	77,777	78,926	82,849	83,406	85,913
plus: Personal current transfer receipts	161,213	181,887	209,824	224,820	224,250	226,780	235,003
<b>Earnings by place of work (\$000)</b>							
Components of earnings							
Wages and salaries	310,282	319,995	333,980	317,063	348,473	356,717	343,808
Supplements to wages and salaries	71,384	76,606	84,947	88,551	95,730	98,337	96,695
Employer contrib. for employee pension & insurance funds 6/	38,754	41,100	45,717	46,093	49,849	49,916	49,853
Employer contributions for government social insurance	32,630	35,506	39,230	42,458	45,881	48,421	46,842
Proprietors' income 7/	23,772	22,738	22,656	23,751	25,040	25,994	25,712
Farm proprietors' income	-65	-73	-20	-19	-17	-11	23
Nonfarm proprietors' income	23,837	22,811	22,676	23,770	25,057	26,005	25,689
<b>Earnings by industry (\$000)</b>							
Farm earnings	-32	-44	-3	1	3	13	49
Nonfarm earnings	405,470	419,383	441,586	429,364	469,240	481,035	466,166
Private nonfarm earnings	352,117	362,077	381,663	365,931	403,461	414,511	398,038
Agricultural services, forestry, and fishing	454	426	491	613	873	1,128	830
Agricultural services	452	422	(D)	(D)	873	(D)	(D)
Forestry and fishing	2	4	(D)	(D)	0	(D)	(D)
Forestry	2	4	(D)	(D)	0	(D)	(D)
Fishing	0	0	0	0	0	0	0

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
Mining	146,777	151,476	155,874	118,691	139,843	150,359	124,646
Metal mining	0	0	0	0	0	0	0
Coal mining	145,282	(D)	154,674	117,317	138,245	148,443	122,360
Oil and gas extraction	(D)	1	(D)	(D)	(D)	(D)	(D)
Nonmetallic minerals, except fuels	(D)						
Construction	10,287	10,422	12,568	21,551	23,014	16,323	19,544
General building contractors	1,204	1,631	1,703	2,517	2,216	1,995	2,268
Heavy construction contractors	3,506	3,499	6,161	12,668	12,639	6,990	6,688
Special trade contractors	5,577	5,292	4,704	6,366	8,159	7,338	10,588
Manufacturing	19,944	21,130	19,734	20,763	23,168	22,805	22,878
Durable goods manufacturing	15,469	16,658	15,270	15,831	17,049	16,782	17,369
Lumber and wood products	140	124	45	76	122	150	180
Furniture and fixtures	0	(D)	0	0	0	0	0
Stone, clay, and glass products	791	(D)	(D)	(D)	(D)	(D)	(D)
Primary metal industries	0	0	0	0	0	0	0
Fabricated metal products	(D)						
Industrial machinery and equipment	13,794	14,954	14,077	14,380	15,201	15,062	15,497
Electronic and other electric equipment	(D)						
Motor vehicles and equipment	0	0	0	0	0	0	0
Other transportation equipment	(D)						
Instruments and related products	0	0	0	0	0	0	0
Miscellaneous manufacturing industries	(D)	(D)	0	0	0	0	0
Ordnance 8/	(NA)						
Nondurable goods manufacturing	4,475	4,472	4,464	4,932	6,119	6,023	5,509
Food and kindred products	0	0	0	0	0	0	0
Tobacco products	0	0	0	0	0	0	0
Textile mill products	0	0	0	0	0	0	0
Apparel and other textile products	(D)						
Paper and allied products	0	0	0	0	0	0	0
Printing and publishing	(D)	1,053	1,154	1,052	1,049	1,089	1,311
Chemicals and allied products	(D)	(D)	0	0	0	0	0
Petroleum and coal products	175	230	192	674	1,397	628	0
Rubber and miscellaneous plastics products	(D)						
Leather and leather products	0	0	0	0	0	0	0

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**Logan County**

	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
Transportation and public utilities	29,010	29,480	29,678	30,838	32,401	33,736	35,709
Railroad transportation	6,261	7,059	7,010	7,597	6,005	5,739	(D)
Trucking and warehousing	7,825	8,412	10,253	10,337	13,348	12,976	14,855
Water transportation	0	0	0	0	0	0	0
Other transportation	356	181	284	319	156	2,143	(D)
Local and interurban passenger transit	(D)	(D)	3	4	6	6	5
Transportation by air	14	0	2	4	3	2,080	(D)
Pipelines, except natural gas	0	0	0	0	0	0	0
Transportation services	(D)	(D)	279	311	147	57	70
Communications	5,013	4,970	5,646	6,170	6,142	5,985	6,513
Electric, gas, and sanitary services	9,555	8,858	6,485	6,415	6,750	6,893	6,110
Wholesale trade	19,182	19,373	20,931	20,200	21,034	20,032	19,834
Retail trade	36,939	38,103	39,520	41,143	44,270	43,704	43,918
Building materials and garden equipment	3,158	3,432	3,516	3,568	4,002	4,223	4,726
General merchandise stores	3,870	3,295	3,484	3,348	3,397	3,128	3,169
Food stores	8,351	8,744	8,922	9,109	8,809	8,295	8,496
Automotive dealers and service stations	8,505	8,913	9,134	9,571	11,754	11,708	11,259
Apparel and accessory stores	974	967	867	1,027	1,120	1,030	952
Home furniture and furnishings stores	1,839	1,359	1,448	1,325	1,391	1,564	1,768
Eating and drinking places	5,921	6,987	7,288	7,940	8,444	8,441	8,207
Miscellaneous retail	4,321	4,406	4,861	5,255	5,353	5,315	5,341
Finance, insurance, and real estate	10,866	10,037	10,840	11,109	11,887	12,594	11,671
Depository and nondepository institutions	(D)						
Other finance, insurance, and real estate	(D)						
Security and commodity brokers	0	0	0	0	0	0	0
Insurance carriers	1,241	1,442	1,382	1,603	1,833	1,293	1,156
Insurance agents, brokers, and services	2,297	1,325	1,321	1,466	1,565	1,952	2,176
Real estate	1,497	1,759	1,897	1,894	2,758	3,580	3,347
Combined real estate, insurance, etc. 9/	(NA)						
Holding and other investment offices	(D)						
Services	78,658	81,630	92,027	101,023	106,971	113,830	119,008
Hotels and other lodging places	386	587	596	664	709	697	662
Personal services	1,748	1,668	1,625	1,836	1,806	1,954	1,823
Private households	555	544	606	642	675	726	741
Business services	4,527	6,318	6,865	7,874	6,597	7,900	7,931
Automotive repair, services, and parking	1,822	1,951	1,948	2,126	2,344	2,734	2,564

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
Miscellaneous repair services	5,668	5,155	5,842	6,347	6,568	6,814	6,779
Amusement and recreation services	1,213	1,286	1,327	1,361	1,349	1,390	1,305
Motion pictures	(D)	315	281	306	356	461	424
Health services	44,237	50,662	57,877	64,839	69,728	71,642	75,798
Legal services	3,695	4,128	4,670	4,357	4,329	4,230	3,944
Educational services	126	169	147	190	253	258	243
Social services 10/	(D)	1,423	1,759	1,924	2,097	2,397	2,439
Museums, botanical, zoological gardens	0	0	0	0	0	0	0
Membership organizations	2,446	2,739	2,909	2,902	2,967	3,300	3,420
Engineering and management services 11/	10,959	4,296	5,197	5,251	6,562	8,690	10,387
Miscellaneous services	309	389	378	404	631	637	548
Government and government enterprises	53,353	57,306	59,923	63,433	65,779	66,524	68,128
Federal, civilian	5,559	5,561	5,864	6,165	6,627	6,591	6,279
Military	2,056	2,023	2,346	2,304	2,290	2,202	2,144
State and local	45,738	49,722	51,713	54,964	56,862	57,731	59,705
State government	8,954	10,202	9,928	10,646	11,231	12,015	13,299
Local government	36,784	39,520	41,785	44,318	45,631	45,716	46,406

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>
<b>Income by place of residence (\$000)</b>				
Personal income	734,855	748,908	721,931	727,004
Population (persons) 2/	39,889	39,421	38,306	37,577
Per capita personal income (dollars)	18,422	18,998	18,846	19,347
<b>Derivation of personal income (\$000)</b>				
Earnings by place of work	493,586	484,670	445,246	422,711
less: Contributions for government social insurance 3/	80,771	81,528	73,488	71,191
Employee & self-employed contrib. for gov. social insurance	31,220	30,512	28,755	27,275
Employer contributions for government social insurance	49,551	51,016	44,733	43,916
plus: Adjustment for residence 4/	-9,412	-3,106	8,365	20,767
equals: Net earnings by place of residence	403,403	400,036	380,123	372,287
plus: Dividends, interest, and rent 5/	91,963	95,371	88,346	94,610
plus: Personal current transfer receipts	239,489	253,501	253,462	260,107
<b>Earnings by place of work (\$000)</b>				
Components of earnings				
Wages and salaries	360,327	359,709	329,377	311,585
Supplements to wages and salaries	105,457	103,975	92,757	89,636
Employer contrib. for employee pension & insurance funds 6/	55,906	52,959	48,024	45,720
Employer contributions for government social insurance	49,551	51,016	44,733	43,916
Proprietors' income 7/	27,802	20,986	23,112	21,490
Farm proprietors' income	-15	-15	-84	-214
Nonfarm proprietors' income	27,817	21,001	23,196	21,704
<b>Earnings by industry (\$000)</b>				
Farm earnings	9	31	-14	-128
Nonfarm earnings	493,577	484,639	445,260	422,839
Private nonfarm earnings	424,776	413,891	369,880	345,099
Agricultural services, forestry, and fishing	1,033	1,197	(D)	(D)
Agricultural services	1,033	1,197	(D)	(D)
Forestry and fishing	0	0	0	0
Forestry	0	0	0	0
Fishing	0	0	0	0

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	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>
Mining	140,347	125,683	87,988	60,964
Metal mining	0	0	0	0
Coal mining	137,917	122,785	85,349	58,635
Oil and gas extraction	(D)	(D)	(D)	(D)
Nonmetallic minerals, except fuels	(D)	(D)	(D)	(D)
Construction	17,206	18,037	18,234	20,877
General building contractors	2,598	2,282	1,932	2,047
Heavy construction contractors	6,993	10,608	11,368	11,929
Special trade contractors	7,615	5,147	4,934	6,901
Manufacturing	22,784	23,530	23,545	25,468
Durable goods manufacturing	18,226	19,303	19,642	21,533
Lumber and wood products	232	171	240	344
Furniture and fixtures	0	0	0	0
Stone, clay, and glass products	656	757	841	(D)
Primary metal industries	0	0	0	0
Fabricated metal products	(D)	(D)	(D)	(D)
Industrial machinery and equipment	16,119	17,152	17,157	19,138
Electronic and other electric equipment	(D)	(D)	(D)	(D)
Motor vehicles and equipment	0	0	0	0
Other transportation equipment	(D)	(D)	(D)	0
Instruments and related products	0	0	0	0
Miscellaneous manufacturing industries	0	0	(D)	(D)
Ordnance 8/	(NA)	(NA)	(NA)	(NA)
Nondurable goods manufacturing	4,558	4,227	3,903	3,935
Food and kindred products	0	0	0	0
Tobacco products	0	0	0	0
Textile mill products	0	0	0	0
Apparel and other textile products	(D)	(D)	(D)	(D)
Paper and allied products	0	0	0	0
Printing and publishing	(D)	(D)	(D)	(D)
Chemicals and allied products	0	0	0	0
Petroleum and coal products	0	0	0	0
Rubber and miscellaneous plastics products	(D)	(D)	(D)	(D)
Leather and leather products	0	0	0	0

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>
Transportation and public utilities	37,344	35,384	28,507	27,143
Railroad transportation	(D)	6,102	6,274	6,389
Trucking and warehousing	17,690	14,719	7,759	6,041
Water transportation	0	0	0	0
Other transportation	(D)	2,319	2,418	2,282
Local and interurban passenger transit	17	(D)	(D)	3
Transportation by air	(D)	(D)	(D)	(D)
Pipelines, except natural gas	0	0	0	0
Transportation services	64	49	(D)	(D)
Communications	5,836	6,175	5,519	5,900
Electric, gas, and sanitary services	5,822	6,069	6,537	6,531
Wholesale trade	20,032	21,062	19,709	20,041
Retail trade	48,743	54,666	54,952	55,263
Building materials and garden equipment	4,823	5,324	5,305	4,968
General merchandise stores	5,428	10,927	11,064	11,206
Food stores	8,637	7,674	7,373	7,310
Automotive dealers and service stations	11,958	12,620	12,166	12,306
Apparel and accessory stores	973	1,172	1,111	962
Home furniture and furnishings stores	1,848	1,760	1,888	1,737
Eating and drinking places	9,226	9,148	10,077	10,687
Miscellaneous retail	5,850	6,041	5,968	6,087
Finance, insurance, and real estate	12,117	11,478	(D)	(D)
Depository and nondepository institutions	(D)	3,816	3,981	(D)
Other finance, insurance, and real estate	(D)	7,662	(D)	7,667
Security and commodity brokers	0	(D)	(D)	(D)
Insurance carriers	1,215	1,212	(D)	(D)
Insurance agents, brokers, and services	2,150	2,038	2,104	2,043
Real estate	4,143	4,267	4,786	4,575
Combined real estate, insurance, etc. 9/	(NA)	(NA)	(NA)	(NA)
Holding and other investment offices	(D)	(D)	(D)	(D)
Services	125,170	122,854	123,742	122,020
Hotels and other lodging places	626	657	683	609
Personal services	1,897	1,922	2,168	2,175
Private households	754	871	798	851
Business services	8,635	9,471	14,452	20,390
Automotive repair, services, and parking	2,471	2,588	2,535	2,812

**Personal Income by Major Source and Earnings by Detailed Industry****Logan County**

	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>
Miscellaneous repair services	7,322	7,649	7,944	9,589
Amusement and recreation services	1,459	1,503	1,691	1,965
Motion pictures	347	333	230	158
Health services	79,005	75,143	72,413	63,356
Legal services	3,934	3,877	3,939	3,966
Educational services	240	(D)	(D)	(D)
Social services 10/	3,267	4,538	5,074	5,267
Museums, botanical, zoological gardens	0	0	(D)	0
Membership organizations	3,585	3,700	3,608	3,747
Engineering and management services 11/	11,047	9,924	7,401	6,375
Miscellaneous services	581	(D)	(D)	(D)
Government and government enterprises	68,801	70,748	75,380	77,740
Federal, civilian	5,834	5,848	6,111	6,604
Military	2,163	2,198	2,322	2,450
State and local	60,804	62,702	66,947	68,686
State government	13,966	16,279	18,991	20,235
Local government	46,838	46,423	47,956	48,451

## CAINC5S Footnotes

1/ The estimates of earnings for 1969-74 are based on the 1967 Standard Industrial classification (SIC). The estimates for 1975-87 are based on the 1972 SIC. The estimates for 1988-2000 are based on the 1987 SIC.

2/ Census Bureau midyear population estimates.

3/ Employer contributions for government social insurance are included in earnings by industry and earnings by place of work, but they are excluded from net earnings by place of residence and personal income. Employee and self-employed contributions are subtractions in the calculation of net earnings by place of residence and all of the income measures.

4/ 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 and US residents employed by international organizations and foreign embassies.

5/ Rental income of persons includes the capital consumption adjustment.

6/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current

7/ Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment.

8/ Under the 1972 SIC, ordnance was reclassified to four 2-digit industries: Fabricated metal products, electronic and other electric equipment, transportation equipment, and instruments and related products.

9/ Under the 1987 SIC, combined real estate, insurance, etc., was reclassified to four 2-digit industries: Nondepository credit institutions; insurance agents, brokers, and services; real estate; and legal services.

10/ Social services was first recognized under the 1972 SIC; so estimates for 1969-74 do not exist.

11/ Engineering and management services was first recognized under the 1987 SIC, so estimates for 1969-87 do not exist.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

E The estimate shown here constitutes the major portion of the true estimate.

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

(NA) Not available.

(NM) Not meaningful.

Last updated: November 14, 2019-- revised statistics for 1969-2000.

**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
<b>Income by place of residence (\$000)</b>							
Personal income	783,073	821,553	830,096	871,564	913,558	975,048	1,008,912
Population (persons) 2/	37,013	37,093	36,947	36,582	36,476	36,440	36,443
Per capita personal income (dollars)	21,157	22,148	22,467	23,825	25,045	26,758	27,685
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	440,920	457,771	461,025	493,011	505,539	547,210	539,036
less: Contributions for government social insurance 3/	69,819	69,115	71,035	74,818	76,921	78,226	73,474
Employee & self-employed contrib. for gov. social insurance	29,460	30,451	31,229	33,639	35,116	37,673	38,502
Employer contributions for government social insurance	40,359	38,664	39,806	41,179	41,805	40,553	34,972
plus: Adjustment for residence 4/	23,005	21,371	23,169	30,261	52,401	55,685	69,332
equals: Net earnings by place of residence	394,106	410,027	413,159	448,454	481,019	524,669	534,894
plus: Dividends, interest, and rent 5/	99,077	99,561	95,985	95,411	93,383	94,147	104,625
plus: Personal current transfer receipts	289,890	311,965	320,952	327,699	339,156	356,232	369,393
<b>Earnings by place of work (\$000)</b>							
Wages and salaries	328,333	340,332	339,447	363,810	371,603	399,235	402,641
Supplements to wages and salaries	84,904	86,699	93,000	98,020	100,958	112,829	106,907
Employer contrib. for employee pension & insurance funds 6/	44,545	48,035	53,194	56,841	59,153	72,276	71,935
Employer contributions for government social insurance	40,359	38,664	39,806	41,179	41,805	40,553	34,972
Proprietors' income 7/	27,683	30,740	28,578	31,181	32,978	35,146	29,488
Farm proprietors' income	-383	-630	-765	-910	-1,022	-917	-923
Nonfarm proprietors' income	28,066	31,370	29,343	32,091	34,000	36,063	30,411
<b>Earnings by industry (\$000)</b>							
Farm earnings	-264	-484	-561	-669	-788	-638	-565
Nonfarm earnings	441,184	458,255	461,586	493,680	506,327	547,848	539,601
Private nonfarm earnings	362,417	377,266	375,783	405,241	415,797	455,162	442,321
Forestry, fishing, and related activities	765	721	668	898	(D)	(D)	(D)
Forestry and logging	(D)						
Fishing, hunting, and trapping	16	14	9	-1	0	-3	-22
Agriculture and forestry support activities	(D)						
Mining	68,471	85,542	82,794	94,502	(D)	(D)	(D)
Oil and gas extraction	(D)	1,244	(D)	(D)	2,510	1,764	718
Mining (except oil and gas)	65,201	(D)	77,881	87,523	96,715	110,965	101,790
Support activities for mining	(D)						

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	2001	2002	2003	2004	2005	2006	2007
Utilities	5,701	4,831	5,324	5,823	5,304	6,441	5,986
Construction	20,886	19,614	16,006	20,713	19,534	15,991	12,603
Construction of buildings	8,489	6,302	5,955	4,794	3,663	3,292	2,939
Heavy and civil engineering construction	1,795	2,627	1,485	3,285	2,137	1,601	2,638
Specialty trade contractors	10,602	10,685	8,566	12,634	13,734	11,098	7,026
Manufacturing	32,108	26,937	27,677	26,333	28,906	30,424	31,023
Durable goods manufacturing	29,841	26,190	23,517	25,442	27,978	(D)	(D)
Wood product manufacturing	(D)						
Nonmetallic mineral product manufacturing	(D)						
Primary metal manufacturing	-18	-15	-8	-14	0	7	7
Fabricated metal product manufacturing	18,263	15,316	14,079	18,048	20,200	20,542	20,137
Machinery manufacturing	(D)						
Computer and electronic product manufacturing	(D)						
Electrical equipment and appliance manufacturing	5,230	4,424	4,448	6,036	6,186	7,132	8,042
Motor vehicles, bodies and trailers, & parts manufacturing	-34	-9	-6	-20	0	3	11
Other transportation equipment manufacturing	-17	-8	-7	-24	-3	-5	6
Furniture and related product manufacturing	(D)						
Miscellaneous manufacturing	(D)						
Nondurable goods manufacturing	2,267	747	4,160	891	928	(D)	(D)
Food manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	45
Beverage and tobacco product manufacturing	-77	-74	-73	(D)	(D)	(D)	15
Textile mills	-59	-60	-54	-31	-6	11	16
Textile product mills	(D)	(D)	612	616	613	(D)	(D)
Apparel manufacturing	(D)	(D)	(D)	-25	-6	13	16
Leather and allied product manufacturing	-58	-60	-45	-31	-6	15	17
Paper manufacturing	-3	0	0	0	0	0	21
Printing and related support activities	(D)						
Petroleum and coal products manufacturing	-3	0	(D)	(D)	(D)	28	59
Chemical manufacturing	1	2	9	252	69	250	259
Plastics and rubber products manufacturing	(D)	(D)	-1	-6	-4	-32	-112
Wholesale trade	20,649	20,118	17,866	19,747	21,621	23,644	25,357
Retail trade	44,903	47,834	48,497	50,566	55,756	59,160	59,116
Motor vehicle and parts dealers	8,975	9,806	10,444	11,167	12,410	13,712	14,923
Furniture and home furnishings stores	406	354	395	430	644	(D)	619
Electronics and appliance stores	459	466	464	646	693	915	821

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	2001	2002	2003	2004	2005	2006	2007
Building material and garden supply stores	5,343	5,691	5,677	5,883	5,933	5,696	6,073
Food and beverage stores	5,742	6,161	5,974	5,847	6,152	6,808	6,955
Health and personal care stores	5,507	5,415	5,452	5,850	6,378	7,056	6,902
Gasoline stations	4,553	5,096	4,316	4,510	6,458	6,887	5,892
Clothing and clothing accessories stores	1,070	1,202	1,306	1,445	1,491	1,560	1,617
Sporting goods, hobby, book and music stores	395	420	324	(D)	(D)	(D)	(D)
General merchandise stores	11,237	12,162	13,184	13,510	13,840	13,604	13,398
Miscellaneous store retailers	1,183	1,027	950	809	1,039	1,379	1,262
Nonstore retailers	33	34	11	(D)	(D)	(D)	(D)
Transportation and warehousing	13,614	13,883	18,533	21,813	24,002	27,204	26,061
Air transportation	-1	-2	-3	-10	4	-2	197
Rail transportation	5,776	5,892	5,743	6,334	6,520	7,144	6,979
Water transportation	5	3	4	3	2	3	3
Truck transportation	5,402	5,575	9,774	11,194	13,655	15,784	14,280
Transit and ground passenger transportation	29	32	49	46	75	77	89
Pipeline transportation	(D)	(D)	0	0	0	0	2
Scenic and sightseeing transportation	0	0	(D)	(D)	(D)	(D)	(D)
Support activities for transportation	(D)						
Couriers and messengers	(D)	(D)	(D)	(D)	(D)	2,737	2,977
Warehousing and storage	-130	-123	-128	(D)	(D)	(D)	(D)
Information	6,851	6,650	7,243	6,403	6,430	6,959	7,662
Publishing industries, except Internet	(D)						
Motion picture and sound recording industries	(D)						
Broadcasting, except Internet	(D)						
Internet publishing and broadcasting 8/	1	2	4	15	8	5	(NA)
Telecommunications	4,789	4,335	4,519	3,341	3,152	3,431	4,293
Data processing, hosting, and related services	(D)						
Other information services 8/	25	36	33	14	7	6	1
Finance and insurance	8,608	8,751	8,258	8,742	9,076	9,079	8,888
Monetary authorities - central bank	0	0	0	0	0	0	0
Credit intermediation and related activities	4,415	4,486	4,693	5,014	5,179	5,207	5,355
Securities, commodity contracts, investments	(D)						
Insurance carriers and related activities	3,958	4,011	3,333	3,476	3,651	3,634	3,293
Funds, trusts, and other financial vehicles	(D)						

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	2001	2002	2003	2004	2005	2006	2007
Real estate and rental and leasing	5,222	5,966	4,130	5,281	5,802	5,793	4,553
Real estate	3,097	3,628	2,220	2,813	2,928	2,542	1,660
Rental and leasing services	2,149	2,362	1,903	2,440	2,842	3,229	2,869
Lessors of nonfinancial intangible assets	-24	-24	7	28	32	22	24
Professional, scientific, and technical services	(D)	(D)	21,004	18,671	16,010	15,625	17,672
Management of companies and enterprises	(D)	(D)	(D)	(D)	400	2,968	2,498
Administrative and waste management services	21,040	15,054	(D)	(D)	9,738	12,139	10,504
Administrative and support services	(D)	13,820	7,965	7,661	(D)	(D)	(D)
Waste management and remediation services	(D)	1,234	(D)	(D)	(D)	(D)	(D)
Educational services	(D)	(D)	(D)	638	(D)	(D)	(D)
Health care and social assistance	(D)	(D)	(D)	68,525	(D)	(D)	(D)
Ambulatory health care services	16,179	17,568	19,902	22,123	24,094	26,318	26,801
Hospitals	(D)						
Nursing and residential care facilities	9,721	10,509	10,827	11,753	8,017	7,590	8,876
Social assistance	1,245	1,455	1,723	(D)	1,678	2,671	2,541
Arts, entertainment, and recreation	2,208	2,330	2,306	2,278	2,689	2,720	3,167
Performing arts and spectator sports	(D)	(D)	(D)	(D)	(D)	(D)	61
Museums, historical sites, zoos, and parks	9	10	8	0	0	0	0
Amusement, gambling, and recreation	(D)	(D)	(D)	(D)	(D)	(D)	3,106
Accommodation and food services	11,471	12,952	14,697	15,719	15,710	16,424	16,514
Accommodation	644	874	1,027	1,130	1,345	1,485	1,405
Food services and drinking places	10,827	12,078	13,670	14,589	14,365	14,939	15,109
Other services, except public administration	22,711	26,692	26,592	29,202	25,690	30,710	28,157
Repair and maintenance	9,346	11,520	11,068	13,375	9,963	15,202	13,199
Personal and laundry services	5,788	6,716	6,526	6,451	7,081	(D)	(D)
Membership associations and organizations	6,810	7,735	8,240	8,617	7,922	7,462	7,437
Private households	767	721	758	759	724	(D)	(D)
Government and government enterprises	78,767	80,989	85,803	88,439	90,530	92,686	97,280
Federal, civilian	6,578	6,376	6,411	6,650	6,768	6,770	6,889
Military	2,574	3,481	5,072	5,436	6,194	5,552	5,705
State and local	69,615	71,132	74,320	76,353	77,568	80,364	84,686
State government	21,318	21,946	22,880	24,115	24,399	24,867	26,218
Local government	48,297	49,186	51,440	52,238	53,169	55,497	58,468

**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
<b>Income by place of residence (\$000)</b>							
Personal income	1,119,877	1,127,748	1,162,560	1,239,510	1,228,523	1,179,826	1,146,303
Population (persons) 2/	36,548	36,645	36,723	36,461	36,316	35,933	35,251
Per capita personal income (dollars)	30,641	30,775	31,658	33,996	33,829	32,834	32,518
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	600,839	614,844	617,920	710,223	722,817	673,988	627,550
less: Contributions for government social insurance 3/	78,046	80,496	80,639	81,783	82,129	86,444	83,429
Employee & self-employed contrib. for gov. social insurance	42,613	43,914	44,344	39,985	40,006	47,596	45,951
Employer contributions for government social insurance	35,433	36,582	36,295	41,798	42,123	38,848	37,478
plus: Adjustment for residence 4/	72,849	59,087	75,220	40,331	12,493	18,144	16,964
equals: Net earnings by place of residence	595,642	593,435	612,501	668,771	653,181	605,688	561,085
plus: Dividends, interest, and rent 5/	119,129	109,264	106,673	126,869	140,768	132,144	128,872
plus: Personal current transfer receipts	405,106	425,049	443,386	443,870	434,574	441,994	456,346
<b>Earnings by place of work (\$000)</b>							
Wages and salaries	459,328	469,973	469,018	546,005	549,744	509,272	480,991
Supplements to wages and salaries	115,911	115,149	112,930	126,897	135,022	127,994	115,332
Employer contrib. for employee pension & insurance funds 6/	80,478	78,567	76,635	85,099	92,899	89,146	77,854
Employer contributions for government social insurance	35,433	36,582	36,295	41,798	42,123	38,848	37,478
Proprietors' income 7/	25,600	29,722	35,972	37,321	38,051	36,722	31,227
Farm proprietors' income	-285	-267	-248	-159	-4	2	8
Nonfarm proprietors' income	25,885	29,989	36,220	37,480	38,055	36,720	31,219
<b>Earnings by industry (\$000)</b>							
Farm earnings	-47	-106	-147	-115	7	13	19
Nonfarm earnings	600,886	614,950	618,067	710,338	722,810	673,975	627,531
Private nonfarm earnings	499,170	508,973	511,000	603,425	611,245	561,581	515,242
Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	851	(D)	(D)
Forestry and logging	(D)						
Fishing, hunting, and trapping	-29	-26	-10	-15	-12	-14	-10
Agriculture and forestry support activities	46	30	65	57	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	215,084	(D)	(D)
Oil and gas extraction	1,758	892	834	2,796	632	1,349	159
Mining (except oil and gas)	131,933	123,611	124,709	183,861	189,581	157,023	133,876
Support activities for mining	(D)	(D)	(D)	(D)	24,871	(D)	(D)

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	2008	2009	2010	2011	2012	2013	2014
Utilities	7,946	7,662	7,059	8,182	8,300	8,895	9,042
Construction	26,320	17,239	16,841	21,107	24,160	21,264	16,505
Construction of buildings	2,905	3,725	4,235	5,083	4,820	3,611	2,675
Heavy and civil engineering construction	15,171	4,934	1,063	1,940	2,871	2,156	1,517
Specialty trade contractors	8,244	8,580	11,543	14,084	16,469	15,497	12,313
Manufacturing	35,201	35,200	35,709	38,838	35,324	31,329	27,992
Durable goods manufacturing	(D)	(D)	(D)	(D)	(D)	30,143	26,832
Wood product manufacturing	-11	5	30	25	11	46	76
Nonmetallic mineral product manufacturing	(D)						
Primary metal manufacturing	10	-30	7	-32	-28	-10	-35
Fabricated metal product manufacturing	23,189	23,276	23,087	26,201	23,182	20,531	17,947
Machinery manufacturing	(D)						
Computer and electronic product manufacturing	(D)						
Electrical equipment and appliance manufacturing	9,055	9,300	9,722	10,097	8,700	8,200	7,560
Motor vehicles, bodies and trailers, & parts manufacturing	0	1	25	43	11	3	11
Other transportation equipment manufacturing	-6	-4	3	9	8	3	11
Furniture and related product manufacturing	(D)						
Miscellaneous manufacturing	(D)	(D)	(D)	(D)	7	4	(D)
Nondurable goods manufacturing	(D)	(D)	(D)	(D)	(D)	1,186	1,160
Food manufacturing	48	38	12	0	0	0	1
Beverage and tobacco product manufacturing	15	10	4	1	0	0	0
Textile mills	16	11	4	1	0	0	0
Textile product mills	(D)						
Apparel manufacturing	16	-1	0	-1	0	0	0
Leather and allied product manufacturing	17	10	4	2	0	0	0
Paper manufacturing	38	15	87	31	107	9	30
Printing and related support activities	(D)						
Petroleum and coal products manufacturing	54	20	87	59	(D)	(D)	(D)
Chemical manufacturing	49	184	289	12	18	22	47
Plastics and rubber products manufacturing	-6	-18	37	24	57	40	9
Wholesale trade	29,384	30,169	30,339	33,545	31,285	25,730	23,644
Retail trade	56,248	55,791	56,571	59,589	60,058	59,662	57,131
Motor vehicle and parts dealers	14,664	13,417	14,044	16,190	17,026	16,893	16,962
Furniture and home furnishings stores	439	(D)	603	(D)	565	625	(D)
Electronics and appliance stores	582	770	(D)	(D)	(D)	(D)	1,032

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	2008	2009	2010	2011	2012	2013	2014
Building material and garden supply stores	6,113	6,679	6,326	6,461	6,843	7,120	6,726
Food and beverage stores	7,181	7,269	7,078	7,097	6,980	6,697	6,502
Health and personal care stores	6,471	6,411	7,196	7,521	7,668	7,661	7,183
Gasoline stations	4,252	4,394	4,853	5,101	5,234	5,228	4,803
Clothing and clothing accessories stores	1,558	1,168	1,000	890	766	660	433
Sporting goods, hobby, book and music stores	(D)	472	(D)	583	566	519	406
General merchandise stores	13,619	13,894	13,095	13,313	12,686	12,677	12,050
Miscellaneous store retailers	867	780	716	712	655	612	(D)
Nonstore retailers	(D)						
Transportation and warehousing	24,965	22,946	19,306	19,409	18,407	17,228	17,150
Air transportation	108	77	47	12	44	114	120
Rail transportation	7,763	6,903	6,628	6,769	6,268	5,348	5,578
Water transportation	2	0	0	0	-2	5	-46
Truck transportation	12,398	10,925	7,943	7,790	6,787	6,521	6,305
Transit and ground passenger transportation	42	26	10	3	19	14	13
Pipeline transportation	2	1	0	0	14	106	80
Scenic and sightseeing transportation	(D)						
Support activities for transportation	(D)	398	469	(D)	(D)	(D)	(D)
Couriers and messengers	3,166	3,393	(D)	3,371	(D)	(D)	(D)
Warehousing and storage	(D)						
Information	7,199	7,877	9,059	9,873	10,233	9,160	9,295
Publishing industries, except Internet	(D)						
Motion picture and sound recording industries	(D)						
Broadcasting, except Internet	(D)						
Internet publishing and broadcasting 8/	(NA)						
Telecommunications	4,744	5,316	6,515	7,407	6,952	6,345	6,809
Data processing, hosting, and related services	2	3	8	9	10	13	6
Other information services 8/	3	4	12	13	16	31	20
Finance and insurance	9,246	9,695	9,700	9,600	10,199	10,433	9,887
Monetary authorities - central bank	0	0	0	0	0	0	0
Credit intermediation and related activities	5,629	5,507	5,616	5,742	5,890	5,820	5,546
Securities, commodity contracts, investments	(D)						
Insurance carriers and related activities	3,402	3,681	3,474	3,407	3,892	(D)	(D)
Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	32	14

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	2008	2009	2010	2011	2012	2013	2014
Real estate and rental and leasing	5,324	6,453	6,688	5,310	5,319	5,404	5,081
Real estate	2,478	3,704	4,314	3,427	3,459	3,426	3,230
Rental and leasing services	2,835	2,743	2,370	1,881	1,858	1,977	1,847
Lessors of nonfinancial intangible assets	11	6	4	2	2	1	4
Professional, scientific, and technical services	17,633	17,572	17,034	18,620	22,102	23,730	24,364
Management of companies and enterprises	2,275	5,697	4,812	8,252	8,299	7,856	4,510
Administrative and waste management services	12,219	14,577	13,641	12,936	12,028	11,565	13,029
Administrative and support services	(D)	12,519	11,797	10,821	9,783	9,262	10,873
Waste management and remediation services	(D)	2,058	1,844	2,115	2,245	2,303	2,156
Educational services	(D)						
Health care and social assistance	(D)						
Ambulatory health care services	28,847	29,725	29,396	30,269	33,972	33,457	33,170
Hospitals	(D)						
Nursing and residential care facilities	9,555	10,044	10,976	11,113	11,860	11,561	11,857
Social assistance	2,535	2,850	3,341	3,464	3,349	3,412	3,518
Arts, entertainment, and recreation	3,355	1,923	2,236	2,385	2,631	2,650	2,146
Performing arts and spectator sports	38	44	191	39	18	219	63
Museums, historical sites, zoos, and parks	0	0	0	0	0	0	0
Amusement, gambling, and recreation	3,317	1,879	2,045	2,346	2,613	2,431	2,083
Accommodation and food services	17,998	18,623	17,683	17,398	20,071	19,738	19,172
Accommodation	1,746	1,646	1,722	1,338	1,838	2,620	2,253
Food services and drinking places	16,252	16,977	15,961	16,060	18,233	17,118	16,919
Other services, except public administration	29,593	31,320	32,289	33,993	35,791	35,509	33,438
Repair and maintenance	15,647	16,554	16,871	18,728	19,618	19,665	17,312
Personal and laundry services	5,540	5,914	6,717	6,653	6,847	6,465	6,584
Membership associations and organizations	7,662	8,224	8,160	8,049	8,734	8,774	8,864
Private households	744	628	541	563	592	605	678
Government and government enterprises	101,716	105,977	107,067	106,913	111,565	112,394	112,289
Federal, civilian	7,800	7,759	8,166	8,464	8,352	8,322	7,958
Military	6,677	7,537	7,187	6,462	5,964	5,601	5,146
State and local	87,239	90,681	91,714	91,987	97,249	98,471	99,185
State government	27,118	27,784	27,713	27,698	29,163	29,519	29,606
Local government	60,121	62,897	64,001	64,289	68,086	68,952	69,579

**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	2015	2016	2017	2018	2019
<b>Income by place of residence (\$000)</b>					
Personal income	1,144,274	1,103,729	1,157,203	1,211,351	1,221,433
Population (persons) 2/	34,441	33,674	33,028	32,609	32,019
Per capita personal income (dollars)	33,224	32,777	35,037	37,148	38,147
<b>Derivation of personal income (\$000)</b>					
Earnings by place of work	589,981	530,421	567,902	603,709	647,799
less: Contributions for government social insurance 3/	79,694	75,307	80,481	84,005	87,986
Employee & self-employed contrib. for gov. social insurance	43,874	41,933	45,104	47,888	50,359
Employer contributions for government social insurance	35,820	33,374	35,377	36,117	37,627
plus: Adjustment for residence 4/	12,827	20,689	20,701	37,259	-5,458
equals: Net earnings by place of residence	523,114	475,803	508,122	556,963	554,355
plus: Dividends, interest, and rent 5/	131,044	125,611	130,132	129,585	131,560
plus: Personal current transfer receipts	490,116	502,315	518,949	524,803	535,518
<b>Earnings by place of work (\$000)</b>					
Wages and salaries	448,795	406,369	430,724	453,312	489,709
Supplements to wages and salaries	115,417	102,143	114,023	120,620	126,984
Employer contrib. for employee pension & insurance funds 6/	79,597	68,769	78,646	84,503	89,357
Employer contributions for government social insurance	35,820	33,374	35,377	36,117	37,627
Proprietors' income 7/	25,769	21,909	23,155	29,777	31,106
Farm proprietors' income	27	50	46	57	78
Nonfarm proprietors' income	25,742	21,859	23,109	29,720	31,028
<b>Earnings by industry (\$000)</b>					
Farm earnings	37	62	56	67	86
Nonfarm earnings	589,944	530,359	567,846	603,642	647,713
Private nonfarm earnings	476,948	419,037	457,786	491,770	531,293
Forestry, fishing, and related activities	692	411	476	900	(D)
Forestry and logging	(D)	400	463	852	(D)
Fishing, hunting, and trapping	-5	-1	-2	-5	-4
Agriculture and forestry support activities	(D)	12	15	53	58
Mining	119,804	84,650	118,687	128,573	(D)
Oil and gas extraction	338	463	397	1,177	1,204
Mining (except oil and gas)	112,150	81,087	(D)	(D)	150,963
Support activities for mining	7,316	3,100	(D)	(D)	(D)

West Virginia University  
Bureau of Business and Economic Research  
**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	2015	2016	2017	2018	2019
Utilities	9,089	9,475	8,928	9,356	9,862
Construction	12,721	7,174	8,739	9,349	10,776
Construction of buildings	2,151	1,644	2,237	1,595	2,104
Heavy and civil engineering construction	1,350	781	789	914	894
Specialty trade contractors	9,220	4,749	5,713	6,840	7,778
Manufacturing	25,276	15,909	19,277	22,485	24,509
Durable goods manufacturing	24,175	14,972	18,309	20,181	22,032
Wood product manufacturing	0	52	52	100	(D)
Nonmetallic mineral product manufacturing	(D)	(D)	(D)	(D)	(D)
Primary metal manufacturing	-2	1	1	17	29
Fabricated metal product manufacturing	15,448	8,068	11,227	11,923	12,360
Machinery manufacturing	(D)	(D)	(D)	(D)	(D)
Computer and electronic product manufacturing	(D)	(D)	-1	-9	-7
Electrical equipment and appliance manufacturing	(D)	(D)	(D)	(D)	(D)
Motor vehicles, bodies and trailers, & parts manufacturing	8	3	5	15	16
Other transportation equipment manufacturing	8	2	4	13	13
Furniture and related product manufacturing	(D)	(D)	(D)	(D)	(D)
Miscellaneous manufacturing	14	6	7	15	15
Nondurable goods manufacturing	1,101	937	968	2,304	2,477
Food manufacturing	(D)	(D)	0	0	0
Beverage and tobacco product manufacturing	0	2	0	0	0
Textile mills	0	0	0	0	0
Textile product mills	(D)	(D)	(D)	(D)	(D)
Apparel manufacturing	0	0	0	0	0
Leather and allied product manufacturing	0	0	0	0	0
Paper manufacturing	0	10	11	90	98
Printing and related support activities	(D)	(D)	(D)	(D)	102
Petroleum and coal products manufacturing	(D)	(D)	(D)	(D)	(D)
Chemical manufacturing	0	105	277	1,384	1,507
Plastics and rubber products manufacturing	0	10	8	37	44
Wholesale trade	23,226	20,651	21,673	22,700	23,915
Retail trade	58,678	58,513	56,215	56,849	56,652
Motor vehicle and parts dealers	16,232	14,910	13,289	12,735	13,742
Furniture and home furnishings stores	512	521	531	582	546
Electronics and appliance stores	1,040	1,156	1,276	(D)	(D)

West Virginia University  
Bureau of Business and Economic Research  
**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Building material and garden supply stores	6,942	7,207	7,348	7,772	7,985
Food and beverage stores	6,751	6,455	6,491	6,430	6,419
Health and personal care stores	7,396	7,333	7,196	7,602	7,243
Gasoline stations	4,841	5,039	4,511	4,369	4,391
Clothing and clothing accessories stores	936	897	764	1,045	1,170
Sporting goods, hobby, book and music stores	425	(D)	526	539	445
General merchandise stores	13,021	13,999	13,691	14,258	13,619
Miscellaneous store retailers	(D)	483	(D)	312	355
Nonstore retailers	(D)	(D)	(D)	(D)	(D)
Transportation and warehousing	17,164	15,601	15,874	16,969	19,609
Air transportation	51	25	5	39	41
Rail transportation	6,712	5,310	5,399	5,597	5,765
Water transportation	-6	-4	-1	-1	-1
Truck transportation	5,364	4,688	5,012	5,135	6,211
Transit and ground passenger transportation	6	14	10	(D)	(D)
Pipeline transportation	16	22	40	141	133
Scenic and sightseeing transportation	(D)	(D)	(D)	(D)	(D)
Support activities for transportation	511	855	(D)	(D)	(D)
Couriers and messengers	(D)	(D)	(D)	(D)	(D)
Warehousing and storage	17	3	4	4	4
Information	8,967	7,654	5,662	5,520	5,349
Publishing industries, except Internet	(D)	(D)	(D)	(D)	(D)
Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)
Broadcasting, except Internet	(D)	(D)	(D)	(D)	(D)
Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)
Telecommunications	6,601	5,964	4,576	4,091	4,042
Data processing, hosting, and related services	6	2	1	6	6
Other information services 8/	22	5	4	14	15
Finance and insurance	9,747	9,563	9,188	10,217	10,559
Monetary authorities - central bank	0	0	0	0	0
Credit intermediation and related activities	5,694	5,762	5,596	5,677	6,008
Securities, commodity contracts, investments	(D)	(D)	(D)	(D)	(D)
Insurance carriers and related activities	(D)	(D)	(D)	(D)	4,295
Funds, trusts, and other financial vehicles	7	7	18	11	(D)

West Virginia University  
Bureau of Business and Economic Research  
**Personal Income by Major Source and Earnings by Detailed Industry**

**Logan County**

	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Real estate and rental and leasing	4,066	3,115	2,337	3,651	3,817
Real estate	2,351	1,669	1,242	2,239	2,415
Rental and leasing services	1,712	1,444	1,094	1,407	1,397
Lessors of nonfinancial intangible assets	3	2	1	5	5
Professional, scientific, and technical services	24,983	25,072	22,288	22,156	13,888
Management of companies and enterprises	3,997	4,405	6,541	7,984	8,526
Administrative and waste management services	13,154	13,345	14,247	13,088	20,353
Administrative and support services	11,049	10,447	11,047	9,633	16,585
Waste management and remediation services	2,105	2,898	3,200	3,455	3,768
Educational services	(D)	(D)	(D)	687	610
Health care and social assistance	(D)	(D)	(D)	103,737	106,753
Ambulatory health care services	32,931	35,617	35,648	39,362	41,104
Hospitals	(D)	(D)	(D)	(D)	(D)
Nursing and residential care facilities	12,149	11,880	12,484	12,640	13,696
Social assistance	3,771	4,241	5,382	(D)	(D)
Arts, entertainment, and recreation	2,255	2,146	2,112	1,920	2,184
Performing arts and spectator sports	59	10	24	19	21
Museums, historical sites, zoos, and parks	0	0	0	0	0
Amusement, gambling, and recreation	2,196	2,136	2,088	1,901	2,163
Accommodation and food services	17,985	17,938	18,529	20,694	21,851
Accommodation	1,389	1,273	1,254	1,464	1,576
Food services and drinking places	16,596	16,665	17,275	19,230	20,275
Other services, except public administration	32,513	29,840	31,200	34,935	38,092
Repair and maintenance	16,245	13,569	14,153	16,733	19,330
Personal and laundry services	6,509	6,574	7,101	7,666	7,992
Membership associations and organizations	9,086	9,083	9,388	9,891	10,112
Private households	673	614	558	645	658
Government and government enterprises	112,996	111,322	110,060	111,872	116,420
Federal, civilian	7,694	8,015	8,190	8,358	8,351
Military	4,811	4,893	4,668	4,973	5,344
State and local	100,491	98,414	97,202	98,541	102,725
State government	29,902	29,622	29,490	30,390	32,755
Local government	70,589	68,792	67,712	68,151	69,970

## CAINC5N Footnotes

1/ The estimates of earnings for 2001-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011-2016 are based on the 2012 NAICS. The estimates for 2017 forward are based on

2/ Census Bureau midyear population estimates. Estimates for 2010-2018 reflect county population estimates available as of March 2019.

3/ Employer contributions for government social insurance are included in earnings by industry and earnings by place of work, but they are excluded from net earnings by place of residence and personal income. Employee and self-employed contributions are subtractions in the calculation of net earnings by place of residence and all of the income measures.

4/ 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 and US residents employed by international organizations and foreign embassies.

5/ Rental income of persons includes the capital consumption adjustment.

6/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

7/ Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment.

8/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

\* Nonmetropolitan portion includes micropolitan counties.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget bulletin no. 18-04 issued September 14,

E The estimate shown here constitutes the major portion of the true estimate.

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

(NA) Not available.

(NM) Not meaningful.

Last updated: November 14, 2019-- new statistics for 2018; revised statistics for 2001-2017.

West Virginia University  
Bureau of Business and Economic Research  
**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	1969	1970	1971	1972	1973	1974	1975	1976
<b>Employment by place of work</b>								
Total full-time and part-time employment	13,283	13,770	14,115	14,785	14,240	14,891	15,877	16,366
<b>By type</b>								
Wage and salary employment	12,005	12,572	12,898	13,502	12,889	13,493	14,448	14,973
Proprietors employment	1,278	1,198	1,217	1,283	1,351	1,398	1,429	1,393
Farm proprietors employment	10	10	10	10	10	7	18	23
Nonfarm proprietors employment 2/	1,268	1,188	1,207	1,273	1,341	1,391	1,411	1,370
<b>By industry</b>								
Farm employment	10	12	14	15	20	26	35	52
Nonfarm employment	13,273	13,758	14,101	14,770	14,220	14,865	15,842	16,314
Private nonfarm employment	11,305	11,695	11,934	12,477	11,972	12,748	13,766	14,321
Agricultural services, forestry, and fishing	(D)	(D)	(D)	(D)	(D)	13	17	36
Mining	4,795	4,796	4,506	5,047	4,235	4,727	5,253	5,310
Construction	419	516	774	742	593	740	770	807
Manufacturing	749	793	832	815	812	801	954	982
Transportation and public utilities	730	759	824	840	870	846	847	941
Wholesale trade	484	541	534	606	604	599	653	690
Retail trade	1,884	2,000	2,046	2,256	2,408	2,449	2,443	2,614
Finance, insurance, and real estate	463	453	464	429	471	455	448	464
Services	(D)	(D)	(D)	(D)	(D)	2,118	2,381	2,477
Government and government enterprises	1,968	2,063	2,167	2,293	2,248	2,117	2,076	1,993
Federal, civilian	108	110	115	119	155	142	143	126
Military	232	255	254	241	218	208	213	197
State and local	1,628	1,698	1,798	1,933	1,875	1,767	1,720	1,670
State government	(NA)							
Local government	(NA)							

West Virginia University  
Bureau of Business and Economic Research  
**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	1977	1978	1979	1980	1981	1982	1983	1984
<b>Employment by place of work</b>								
Total full-time and part-time employment	16,058	15,815	16,310	17,186	16,362	16,499	14,934	14,942
<b>By type</b>								
Wage and salary employment	14,637	14,368	14,814	15,609	14,678	14,898	13,216	13,245
Proprietors employment	1,421	1,447	1,496	1,577	1,684	1,601	1,718	1,697
Farm proprietors employment	25	28	29	33	31	32	36	35
Nonfarm proprietors employment 2/	1,396	1,419	1,467	1,544	1,653	1,569	1,682	1,662
<b>By industry</b>								
Farm employment	46	57	50	47	39	38	43	41
Nonfarm employment	16,012	15,758	16,260	17,139	16,323	16,461	14,891	14,901
Private nonfarm employment	14,050	13,810	14,024	14,918	14,101	14,318	12,609	12,504
Agricultural services, forestry, and fishing	23	26	14	7	8	8	7	11
Mining	4,931	4,783	4,597	5,092	4,470	4,749	3,307	3,257
Construction	768	815	757	835	550	539	486	495
Manufacturing	999	925	1,010	995	846	767	659	610
Transportation and public utilities	991	1,066	1,146	1,095	1,095	994	873	914
Wholesale trade	658	652	712	793	838	803	694	709
Retail trade	2,660	2,681	2,773	2,854	2,699	2,704	2,691	2,658
Finance, insurance, and real estate	481	470	479	522	577	585	588	598
Services	2,539	2,392	2,536	2,725	3,018	3,169	3,304	3,252
Government and government enterprises	1,962	1,948	2,236	2,221	2,222	2,143	2,282	2,397
Federal, civilian	139	144	167	168	156	155	149	157
Military	187	187	186	172	171	186	229	237
State and local	1,636	1,617	1,883	1,881	1,895	1,802	1,904	2,003
State government	(NA)	(NA)	603	545	490	349	361	381
Local government	(NA)	(NA)	1,280	1,336	1,405	1,453	1,543	1,622

**Logan County**

	1985	1986	1987	1988	1989	1990	1991	1992
<b>Employment by place of work</b>								
Total full-time and part-time employment	14,659	14,074	13,994	14,421	14,393	15,045	15,089	15,370
<b>By type</b>								
Wage and salary employment	12,965	12,406	12,337	12,630	12,608	13,192	13,240	13,494
Proprietors employment	1,694	1,668	1,657	1,791	1,785	1,853	1,849	1,876
Farm proprietors employment	30	30	31	29	26	24	21	22
Nonfarm proprietors employment 2/	1,664	1,638	1,626	1,762	1,759	1,829	1,828	1,854
<b>By industry</b>								
Farm employment	34	36	36	34	32	30	26	25
Nonfarm employment	14,625	14,038	13,958	14,387	14,361	15,015	15,063	15,345
Private nonfarm employment	12,211	11,691	11,587	11,984	12,074	12,632	12,711	12,989
Agricultural services, forestry, and fishing	8	10	12	2	31	25	22	21
Mining	2,953	2,695	2,603	2,673	2,629	2,769	2,808	2,774
Construction	507	462	529	519	468	429	442	527
Manufacturing	594	591	636	684	766	812	862	775
Transportation and public utilities	867	864	843	869	797	854	831	763
Wholesale trade	736	605	550	540	583	667	667	690
Retail trade	2,704	2,672	2,657	2,789	2,846	2,788	2,757	2,844
Finance, insurance, and real estate	607	643	664	628	602	642	595	587
Services	3,235	3,149	3,093	3,280	3,352	3,646	3,727	4,008
Government and government enterprises	2,414	2,347	2,371	2,403	2,287	2,383	2,352	2,356
Federal, civilian	167	155	160	163	157	158	144	143
Military	248	238	239	235	231	232	234	248
State and local	1,999	1,954	1,972	2,005	1,899	1,993	1,974	1,965
State government	402	396	415	389	375	404	422	422
Local government	1,597	1,558	1,557	1,616	1,524	1,589	1,552	1,543

West Virginia University  
Bureau of Business and Economic Research  
**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	1993	1994	1995	1996	1997	1998	1999	2000
<b>Employment by place of work</b>								
Total full-time and part-time employment	14,912	15,338	15,451	15,221	15,414	15,074	13,844	13,684
<b>By type</b>								
Wage and salary employment	13,136	13,592	13,651	13,348	13,571	13,499	12,519	12,329
Proprietors employment	1,776	1,746	1,800	1,873	1,843	1,575	1,325	1,355
Farm proprietors employment	20	18	15	13	10	14	16	17
Nonfarm proprietors employment 2/	1,756	1,728	1,785	1,860	1,833	1,561	1,309	1,338
<b>By industry</b>								
Farm employment	23	20	17	15	11	16	20	23
Nonfarm employment	14,889	15,318	15,434	15,206	15,403	15,058	13,824	13,661
Private nonfarm employment	12,542	12,915	13,135	12,876	13,121	12,732	11,499	11,352
Agricultural services, forestry, and fishing	23	40	49	52	54	63	(D)	(D)
Mining	1,950	2,130	2,184	1,759	1,926	1,695	1,142	831
Construction	745	812	689	719	644	616	614	675
Manufacturing	784	856	908	861	815	788	745	757
Transportation and public utilities	796	837	872	855	892	819	650	566
Wholesale trade	615	621	594	576	592	571	538	508
Retail trade	2,838	2,900	2,874	2,919	3,113	3,394	3,109	3,051
Finance, insurance, and real estate	589	582	597	604	606	552	(D)	(D)
Services	4,202	4,137	4,368	4,531	4,479	4,234	4,119	4,384
Government and government enterprises	2,347	2,403	2,299	2,330	2,282	2,326	2,325	2,309
Federal, civilian	143	146	142	139	128	132	126	138
Military	240	222	215	205	202	197	197	198
State and local	1,964	2,035	1,942	1,986	1,952	1,997	2,002	1,973
State government	442	442	455	490	498	560	608	594
Local government	1,522	1,593	1,487	1,496	1,454	1,437	1,394	1,379

## **CAEMP25S Footnotes**

1/ The estimates of employment for 1969-74 based on 1967 Standard Industrial Classification (SIC). The estimates for 1975-87 are based on the 1972 SIC. The estimates for 1988-2000 are based on the 1987 SIC.

2/ Excludes limited partners.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

E The estimate shown here constitutes the major portion of the true estimate.

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

(NA) Not available.

(NM) Not meaningful.

Last updated: November 14, 2019-- revised statistics for 1969-2000.

**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
<b>Employment by place of work</b>							
Total employment	13,999	13,991	13,811	13,961	14,019	14,166	13,960
<b>By type</b>							
Wage and salary employment	12,397	12,354	12,079	12,336	12,316	12,462	12,259
Proprietors employment	1,602	1,637	1,732	1,625	1,703	1,704	1,701
Farm proprietors employment	20	21	22	23	25	27	31
Nonfarm proprietors employment 2/	1,582	1,616	1,710	1,602	1,678	1,677	1,670
<b>By industry</b>							
Farm employment	29	32	33	31	30	30	33
Nonfarm employment	13,970	13,959	13,778	13,930	13,989	14,136	13,927
Private nonfarm employment	11,728	11,670	11,498	11,673	11,769	11,900	11,565
Forestry, fishing, and related activities	27	27	26	29	(D)	(D)	(D)
Mining	1,051	1,336	1,261	1,395	(D)	(D)	(D)
Utilities	87	78	77	78	78	75	76
Construction	629	581	519	623	631	513	442
Manufacturing	881	700	702	616	666	659	654
Wholesale trade	483	465	409	438	449	466	472
Retail trade	2,330	2,315	2,282	2,298	2,322	2,253	2,218
Transportation and warehousing	321	323	411	420	444	483	453
Information	150	135	140	129	145	169	182
Finance and insurance	295	295	271	271	282	269	270
Real estate and rental and leasing	298	331	255	275	291	302	306
Professional, scientific, & technical services	(D)	(D)	520	448	460	457	472
Management of companies & enterprises	(D)	(D)	(D)	(D)	19	36	35
Administrative & waste management services	936	684	(D)	(D)	437	470	396
Educational services	(D)	(D)	(D)	42	(D)	(D)	(D)
Health care and social assistance	(D)	(D)	(D)	1,779	(D)	(D)	(D)
Arts, entertainment, and recreation	90	95	88	92	96	96	105
Accommodation and food services	858	937	1,091	1,120	1,149	1,107	1,082
Other services, except public administration	1,067	1,093	1,103	1,118	1,005	1,054	972
Government and government enterprises	2,242	2,289	2,280	2,257	2,220	2,236	2,362
Federal, civilian	124	125	116	113	111	106	108
Military	197	197	195	193	186	181	182
State and local	1,921	1,967	1,969	1,951	1,923	1,949	2,072
State government	590	609	617	600	576	602	664
Local government	1,331	1,358	1,352	1,351	1,347	1,347	1,408

**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
<b>Employment by place of work</b>							
Total employment	14,395	14,258	14,084	14,505	14,367	13,536	13,040
<b>By type</b>							
Wage and salary employment	12,726	12,635	12,348	12,857	12,744	12,024	11,565
Proprietors employment	1,669	1,623	1,736	1,648	1,623	1,512	1,475
Farm proprietors employment	27	24	20	16	10	10	11
Nonfarm proprietors employment 2/	1,642	1,599	1,716	1,632	1,613	1,502	1,464
<b>By industry</b>							
Farm employment	28	25	21	17	10	10	11
Nonfarm employment	14,367	14,233	14,063	14,488	14,357	13,526	13,029
Private nonfarm employment	11,961	11,818	11,642	12,137	11,929	11,146	10,653
Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	17	(D)	(D)
Mining	(D)	(D)	(D)	(D)	2,237	(D)	(D)
Utilities	77	77	74	77	79	78	76
Construction	602	422	369	427	456	442	386
Manufacturing	671	645	639	652	592	547	501
Wholesale trade	493	495	484	504	465	428	408
Retail trade	2,172	2,098	2,078	2,061	2,037	1,959	1,927
Transportation and warehousing	450	443	387	346	339	305	302
Information	166	161	173	169	171	150	138
Finance and insurance	292	309	311	315	297	285	281
Real estate and rental and leasing	286	273	284	305	267	238	233
Professional, scientific, & technical services	474	451	433	439	469	460	444
Management of companies & enterprises	37	62	74	84	94	81	53
Administrative & waste management services	347	422	397	344	328	302	318
Educational services	(D)						
Health care and social assistance	(D)						
Arts, entertainment, and recreation	94	85	96	106	118	103	106
Accommodation and food services	1,136	1,168	1,093	1,032	1,024	986	972
Other services, except public administration	1,001	988	988	1,013	1,035	1,052	1,037
Government and government enterprises	2,406	2,415	2,421	2,351	2,428	2,380	2,376
Federal, civilian	112	118	124	112	109	111	107
Military	191	192	188	183	181	176	171
State and local	2,103	2,105	2,109	2,056	2,138	2,093	2,098
State government	679	671	667	661	679	687	683
Local government	1,424	1,434	1,442	1,395	1,459	1,406	1,415

**Total Full-Time and Part-Time Employment by Industry**

**Logan County**

	2015	2016	2017	2018	2019
<b>Employment by place of work</b>					
Total employment	12,557	11,871	12,016	11,994	12,434
<b>By type</b>					
Wage and salary employment	10,979	10,297	10,375	10,465	10,869
Proprietors employment	1,578	1,574	1,641	1,529	1,565
Farm proprietors employment	11	11	11	11	11
Nonfarm proprietors employment 2/	1,567	1,563	1,630	1,518	1,554
<b>By industry</b>					
Farm employment	11	11	11	11	11
Nonfarm employment	12,546	11,860	12,005	11,983	12,423
Private nonfarm employment	10,233	9,574	9,770	9,776	10,214
Forestry, fishing, and related activities	21	26	26	27	(D)
Mining	1,380	1,089	1,350	1,276	(D)
Utilities	79	84	77	75	72
Construction	332	233	267	290	306
Manufacturing	441	289	329	357	380
Wholesale trade	386	314	296	286	289
Retail trade	1,935	1,927	1,844	1,793	1,739
Transportation and warehousing	300	286	285	302	353
Information	138	131	104	98	93
Finance and insurance	276	270	262	260	278
Real estate and rental and leasing	243	221	201	216	227
Professional, scientific, & technical services	443	423	416	402	327
Management of companies & enterprises	37	52	68	87	97
Administrative & waste management services	293	365	388	323	429
Educational services	(D)	(D)	(D)	46	43
Health care and social assistance	(D)	(D)	(D)	1,911	1,897
Arts, entertainment, and recreation	116	116	116	110	121
Accommodation and food services	930	906	912	939	1,028
Other services, except public administration	1,030	998	950	978	1,016
Government and government enterprises	2,313	2,286	2,235	2,207	2,209
Federal, civilian	91	94	93	89	90
Military	167	160	153	148	150
State and local	2,055	2,032	1,989	1,970	1,969
State government	676	675	643	641	656
Local government	1,379	1,357	1,346	1,329	1,313

## **CAEMP25N Footnotes**

1/ The estimates of employment for 2001-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011-2016 are based on the 2012 NAICS. The estimates for 2017 forward are based on the 2017 NAICS.

2/ Excludes limited partners.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

E The estimate shown here constitutes the major portion of the true estimate.

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

(NA) Not available.

(NM) Not meaningful.

Last updated: November 17, 2020-- new statistics for 2019; revised statistics for 2013-2018.

West Virginia University  
Bureau of Business and Economic Research  
**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
<b>Compensation of employees (\$000) 1/</b>	<b>413,237</b>	<b>427,031</b>	<b>432,447</b>	<b>461,830</b>	<b>472,561</b>	<b>512,064</b>	<b>509,548</b>
Wages and salaries	328,333	340,332	339,447	363,810	371,603	399,235	402,641
Supplements to wages and salaries	84,904	86,699	93,000	98,020	100,958	112,829	106,907
Employer contrib. for employee pension & insurance funds 2/	44,545	48,035	53,194	56,841	59,153	72,276	71,935
Employer contributions for government social insurance	40,359	38,664	39,806	41,179	41,805	40,553	34,972
<b>Average compensation per job (dollars) 3/</b>	<b>33,334</b>	<b>34,566</b>	<b>35,802</b>	<b>37,438</b>	<b>38,370</b>	<b>41,090</b>	<b>41,565</b>
<b>Compensation of Employees by Industry (\$000)</b>							
Farm compensation	119	146	204	241	234	279	358
Nonfarm compensation	413,118	426,885	432,243	461,589	472,327	511,785	509,190
Private nonfarm compensation	334,351	345,896	346,440	373,150	381,797	419,099	411,910
Forestry, fishing, and related activities	314	309	268	427	(D)	(D)	(D)
Forestry and logging	(D)						
Fishing, hunting, and trapping	0	0	0	0	0	0	0
Agriculture and forestry support activities	(D)						
Mining	67,348	84,342	81,432	93,135	(D)	(D)	(D)
Oil and gas extraction	(D)	0	(D)	(D)	0	0	0
Mining (except oil and gas)	65,383	(D)	78,084	87,837	97,039	111,415	102,221
Support activities for mining	(D)						
Utilities	6,278	5,509	5,790	5,905	5,892	6,853	6,372
Construction	15,201	13,550	9,452	13,721	13,870	11,036	8,823
Construction of buildings	6,596	4,180	3,453	2,195	1,609	1,676	1,671
Heavy and civil engineering construction	1,624	2,421	1,318	3,156	2,016	1,469	2,561
Specialty trade contractors	6,981	6,949	4,681	8,370	10,245	7,891	4,591
Manufacturing	32,053	26,568	27,894	26,416	28,868	29,983	30,568
Durable goods manufacturing	29,460	25,528	23,423	25,559	27,967	(D)	(D)
Wood product manufacturing	(D)						
Nonmetallic mineral product manufacturing	(D)						
Primary metal manufacturing	0	0	0	0	0	0	0
Fabricated metal product manufacturing	18,239	15,291	14,064	18,047	20,196	20,509	20,123
Machinery manufacturing	(D)						
Computer and electronic product manufacturing	(D)						
Electrical equipment and appliance manufacturing	5,237	4,431	4,451	6,058	6,185	7,128	8,042
Motor vehicles, bodies & trailers, & parts manufacturing	0	0	0	0	0	0	0

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
Other transportation equipment manufacturing	0	0	0	0	0	0	0
Furniture and related product manufacturing	(D)						
Miscellaneous manufacturing	(D)						
Nondurable goods manufacturing	2,593	1,040	4,471	857	901	(D)	(D)
Food manufacturing	(D)	(D)	(D)	(D)	(D)	(D)	0
Beverage and tobacco product manufacturing	0	0	0	(D)	(D)	(D)	0
Textile mills	0	0	0	0	0	0	0
Textile product mills	(D)	(D)	699	656	620	(D)	(D)
Apparel manufacturing	(D)	(D)	(D)	0	0	0	0
Leather and allied product manufacturing	0	0	0	0	0	0	0
Paper manufacturing	0	0	0	0	0	0	0
Printing and related support activities	(D)						
Petroleum and coal products manufacturing	0	0	(D)	(D)	(D)	0	0
Chemical manufacturing	0	0	0	0	0	0	0
Plastics and rubber products manufacturing	(D)	(D)	0	0	0	0	0
Wholesale trade	20,018	19,437	17,460	19,342	21,424	23,195	24,962
Retail trade	43,924	46,853	48,342	49,851	51,388	53,378	55,116
Motor vehicle and parts dealers	8,903	9,726	10,421	11,003	11,752	12,910	14,455
Furniture and home furnishings stores	383	331	390	380	470	(D)	438
Electronics and appliance stores	445	452	461	627	624	817	730
Building material and garden supply stores	5,328	5,673	5,675	5,860	5,856	5,587	6,002
Food and beverage stores	5,695	6,108	5,968	5,802	5,957	6,285	6,415
Health and personal care stores	5,426	5,327	5,435	5,753	5,990	6,461	6,439
Gasoline stations	4,015	4,585	4,257	4,464	4,561	4,579	4,519
Clothing and clothing accessories stores	1,048	1,180	1,306	1,442	1,472	1,512	1,573
Sporting goods, hobby, book and music stores	378	403	322	(D)	(D)	(D)	(D)
General merchandise stores	11,234	12,156	13,183	13,500	13,816	13,574	13,385
Miscellaneous store retailers	1,069	912	924	666	529	755	777
Nonstore retailers	0	0	0	(D)	(D)	(D)	(D)
Transportation and warehousing	12,577	12,739	17,245	20,429	21,702	24,810	24,046
Air transportation	0	0	0	0	0	0	0
Rail transportation	5,776	5,892	5,743	6,334	6,520	7,143	6,987
Water transportation	0	0	0	0	0	0	0
Truck transportation	4,266	4,374	8,443	9,803	11,591	13,672	12,711
Transit and ground passenger transportation	0	0	0	0	0	0	0
Pipeline transportation	(D)	(D)	0	0	0	0	0
Scenic and sightseeing transportation	0	0	(D)	(D)	(D)	(D)	(D)

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
Support activities for transportation	(D)						
Couriers and messengers	(D)	(D)	(D)	(D)	(D)	2,689	2,959
Warehousing and storage	0	0	0	(D)	(D)	(D)	(D)
Information	6,536	6,165	6,466	5,539	6,140	6,824	7,628
Publishing industries, except Internet	(D)						
Motion picture and sound recording industries	(D)						
Broadcasting, except Internet	(D)						
Internet publishing and broadcasting 4/	0	0	0	0	0	0	(NA)
Telecommunications	4,783	4,321	4,519	3,432	3,258	3,505	4,295
Data processing, hosting, and related services	(D)						
Other information services 4/	0	0	0	0	0	0	0
Finance and insurance	7,401	7,390	6,948	7,160	7,446	7,569	7,840
Monetary authorities - central bank	0	0	0	0	0	0	0
Credit intermediation and related activities	4,321	4,385	4,603	4,954	5,125	5,178	5,335
Securities, commodity contracts, investments	(D)						
Insurance carriers and related activities	2,959	2,837	2,179	2,012	2,108	2,194	2,288
Funds, trusts, and other financial vehicles	(D)						
Real estate and rental and leasing	5,272	6,015	3,828	4,365	4,685	4,831	3,908
Real estate	3,103	3,634	1,943	1,952	1,966	1,784	1,254
Rental and leasing services	2,169	2,381	1,885	2,413	2,719	3,047	2,654
Lessors of nonfinancial intangible assets	0	0	0	0	0	0	0
Professional, scientific, and technical services	(D)	(D)	18,581	16,308	14,163	14,130	15,860
Management of companies and enterprises	(D)	(D)	(D)	(D)	393	2,973	2,575
Administrative and waste management services	19,496	13,369	(D)	(D)	8,966	11,284	9,320
Administrative and support services	(D)	12,215	6,596	6,557	(D)	(D)	(D)
Waste management and remediation services	(D)	1,154	(D)	(D)	(D)	(D)	(D)
Educational services	(D)	(D)	(D)	514	(D)	(D)	(D)
Health care and social assistance	(D)	(D)	(D)	62,834	(D)	(D)	(D)
Ambulatory health care services	11,650	12,591	15,151	17,178	19,754	22,246	22,388
Hospitals	(D)						
Nursing and residential care facilities	9,592	10,375	10,680	11,588	7,918	7,503	8,805
Social assistance	714	880	1,154	(D)	1,269	2,254	2,126
Arts, entertainment, and recreation	1,942	2,012	1,978	2,053	2,590	2,658	3,084

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2001	2002	2003	2004	2005	2006	2007
Performing arts and spectator sports	(D)	(D)	(D)	(D)	(D)	(D)	0
Museums, historical sites, zoos, and parks	0	0	0	0	0	0	0
Amusement, gambling, and recreation	(D)	(D)	(D)	(D)	(D)	(D)	3,084
Accommodation and food services	10,409	11,806	13,930	15,098	15,297	15,758	15,861
Accommodation	595	825	1,009	1,101	1,324	1,478	1,406
Food services and drinking places	9,814	10,981	12,921	13,997	13,973	14,280	14,455
Other services, except public administration	15,543	18,151	19,392	21,664	17,045	20,523	19,306
Repair and maintenance	6,027	7,626	8,236	10,239	6,352	10,356	9,090
Personal and laundry services	2,240	2,427	2,499	2,421	2,480	(D)	(D)
Membership associations and organizations	6,509	7,377	7,899	8,245	7,489	7,006	7,045
Private households	767	721	758	759	724	(D)	(D)
Government and government enterprises	78,767	80,989	85,803	88,439	90,530	92,686	97,280
Federal, civilian	6,578	6,376	6,411	6,650	6,768	6,770	6,889
Military	2,574	3,481	5,072	5,436	6,194	5,552	5,705
State and local	69,615	71,132	74,320	76,353	77,568	80,364	84,686
State government	21,318	21,946	22,880	24,115	24,399	24,867	26,218
Local government	48,297	49,186	51,440	52,238	53,169	55,497	58,468

West Virginia University  
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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
<b>Compensation of employees (\$000) 1/</b>	<b>575,239</b>	<b>585,122</b>	<b>581,948</b>	<b>672,902</b>	<b>684,766</b>	<b>637,266</b>	<b>596,323</b>
Wages and salaries	459,328	469,973	469,018	546,005	549,744	509,272	480,991
Supplements to wages and salaries	115,911	115,149	112,930	126,897	135,022	127,994	115,332
Employer contrib. for employee pension & insurance funds 2/	80,478	78,567	76,635	85,099	92,899	89,146	77,854
Employer contributions for government social insurance	35,433	36,582	36,295	41,798	42,123	38,848	37,478
<b>Average compensation per job (dollars) 3/</b>	<b>45,202</b>	<b>46,310</b>	<b>47,129</b>	<b>52,337</b>	<b>53,732</b>	<b>53,000</b>	<b>51,563</b>
<b>Compensation of Employees by Industry (\$000)</b>							
Farm compensation	238	161	101	44	11	11	11
Nonfarm compensation	575,001	584,961	581,847	672,858	684,755	637,255	596,312
Private nonfarm compensation	473,285	478,984	474,780	565,945	573,190	524,861	484,023
Forestry, fishing, and related activities	(D)	(D)	(D)	(D)	108	(D)	(D)
Forestry and logging	(D)						
Fishing, hunting, and trapping	0	0	0	0	0	0	0
Agriculture and forestry support activities	0	0	0	0	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	214,484	(D)	(D)
Oil and gas extraction	0	0	0	0	0	0	0
Mining (except oil and gas)	133,132	124,072	125,173	184,764	189,899	157,753	133,926
Support activities for mining	(D)	(D)	(D)	(D)	24,585	(D)	(D)
Utilities	7,931	7,503	7,058	7,824	7,954	7,991	8,255
Construction	22,432	11,546	9,202	12,800	16,349	14,968	11,082
Construction of buildings	1,297	787	630	943	920	848	751
Heavy and civil engineering construction	15,125	4,941	1,009	2,011	3,061	2,410	1,581
Specialty trade contractors	6,010	5,818	7,563	9,846	12,368	11,710	8,750
Manufacturing	34,662	34,800	34,913	38,549	34,347	31,083	27,769
Durable goods manufacturing	(D)	(D)	(D)	(D)	(D)	30,015	26,681
Wood product manufacturing	0	0	0	0	0	0	0
Nonmetallic mineral product manufacturing	(D)						
Primary metal manufacturing	0	0	0	0	0	0	0
Fabricated metal product manufacturing	23,166	23,257	23,028	26,133	23,167	20,528	17,926
Machinery manufacturing	(D)						
Computer and electronic product manufacturing	(D)						
Electrical equipment and appliance manufacturing	9,048	9,291	9,712	10,084	8,691	8,197	7,548
Motor vehicles, bodies & trailers, & parts manufacturing	0	0	0	0	0	0	0

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
Bureau of Business and Economic Research  
**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
Other transportation equipment manufacturing	0	0	0	0	0	0	0
Furniture and related product manufacturing	(D)						
Miscellaneous manufacturing	(D)	(D)	(D)	(D)	0	0	(D)
Nondurable goods manufacturing	(D)	(D)	(D)	(D)	(D)	1,068	1,088
Food manufacturing	0	0	0	0	0	0	0
Beverage and tobacco product manufacturing	0	0	0	0	0	0	0
Textile mills	0	0	0	0	0	0	0
Textile product mills	(D)						
Apparel manufacturing	0	0	0	0	0	0	0
Leather and allied product manufacturing	0	0	0	0	0	0	0
Paper manufacturing	0	0	0	0	0	0	0
Printing and related support activities	(D)						
Petroleum and coal products manufacturing	0	0	0	0	(D)	(D)	(D)
Chemical manufacturing	0	0	0	0	0	0	0
Plastics and rubber products manufacturing	0	0	0	0	0	0	0
Wholesale trade	28,827	29,484	28,971	31,829	29,850	24,492	22,768
Retail trade	56,222	55,278	55,390	58,757	59,042	58,688	56,919
Motor vehicle and parts dealers	14,660	13,331	13,801	16,003	16,847	16,752	16,935
Furniture and home furnishings stores	437	(D)	557	(D)	542	603	(D)
Electronics and appliance stores	582	770	(D)	(D)	(D)	(D)	1,029
Building material and garden supply stores	6,112	6,670	6,308	6,443	6,810	7,087	6,718
Food and beverage stores	7,180	7,171	6,912	6,998	6,871	6,599	6,479
Health and personal care stores	6,467	6,346	7,085	7,463	7,608	7,605	7,170
Gasoline stations	4,244	4,312	4,581	4,880	4,915	4,911	4,742
Clothing and clothing accessories stores	1,558	1,162	980	859	724	610	422
Sporting goods, hobby, book and music stores	(D)	456	(D)	559	534	486	397
General merchandise stores	13,619	13,891	13,086	13,306	12,678	12,673	12,049
Miscellaneous store retailers	864	692	535	597	519	468	(D)
Nonstore retailers	(D)						
Transportation and warehousing	24,036	22,388	19,020	19,261	17,759	15,674	15,655
Air transportation	0	0	0	0	0	0	0
Rail transportation	7,766	6,903	6,628	6,769	6,268	5,350	5,580
Water transportation	0	0	0	0	0	0	0
Truck transportation	11,768	10,573	7,776	7,726	6,398	5,572	5,352
Transit and ground passenger transportation	0	0	0	0	0	0	0
Pipeline transportation	0	0	0	0	0	0	0
Scenic and sightseeing transportation	(D)						

West Virginia University  
Bureau of Business and Economic Research  
**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
Support activities for transportation	(D)	340	451	(D)	(D)	(D)	(D)
Couriers and messengers	3,100	3,346	(D)	3,292	(D)	(D)	(D)
Warehousing and storage	(D)						
Information	7,143	7,807	8,885	9,621	9,736	8,342	8,619
Publishing industries, except Internet	(D)						
Motion picture and sound recording industries	(D)						
Broadcasting, except Internet	(D)						
Internet publishing and broadcasting 4/	(NA)						
Telecommunications	4,745	5,307	6,479	7,370	6,906	6,269	6,754
Data processing, hosting, and related services	0	0	0	0	0	0	0
Other information services 4/	0	0	0	0	0	0	0
Finance and insurance	8,440	8,653	8,728	8,960	9,536	9,636	9,317
Monetary authorities - central bank	0	0	0	0	0	0	0
Credit intermediation and related activities	5,595	5,469	5,566	5,732	5,864	5,814	5,537
Securities, commodity contracts, investments	(D)						
Insurance carriers and related activities	2,599	2,864	2,881	2,990	3,450	(D)	(D)
Funds, trusts, and other financial vehicles	(D)	(D)	(D)	(D)	(D)	0	0
Real estate and rental and leasing	3,601	3,637	3,394	3,029	2,863	2,933	2,793
Real estate	1,367	1,546	1,558	1,413	1,303	1,278	1,292
Rental and leasing services	2,234	2,091	1,836	1,616	1,560	1,655	1,501
Lessors of nonfinancial intangible assets	0	0	0	0	0	0	0
Professional, scientific, and technical services	15,480	15,731	15,433	16,932	20,522	22,109	22,733
Management of companies and enterprises	2,609	5,702	4,918	8,302	8,312	8,035	4,511
Administrative and waste management services	10,953	12,926	12,169	11,524	10,738	9,950	11,533
Administrative and support services	(D)	10,948	10,363	9,442	8,524	7,685	9,411
Waste management and remediation services	(D)	1,978	1,806	2,082	2,214	2,265	2,122
Educational services	(D)						
Health care and social assistance	(D)						
Ambulatory health care services	23,493	24,392	23,805	24,481	28,571	28,536	28,951
Hospitals	(D)						
Nursing and residential care facilities	9,458	9,943	10,758	10,882	11,541	11,343	11,667
Social assistance	2,119	2,429	2,835	2,932	2,851	2,951	3,139
Arts, entertainment, and recreation	3,299	1,848	1,933	2,323	2,606	2,293	2,052

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
 Bureau of Business and Economic Research  
**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2008	2009	2010	2011	2012	2013	2014
Performing arts and spectator sports	0	0	0	0	0	0	0
Museums, historical sites, zoos, and parks	0	0	0	0	0	0	0
Amusement, gambling, and recreation	3,299	1,848	1,933	2,323	2,606	2,293	2,052
Accommodation and food services	17,336	18,198	17,312	16,998	18,149	17,449	17,687
Accommodation	1,736	1,659	1,720	1,327	1,391	1,507	1,584
Food services and drinking places	15,600	16,539	15,592	15,671	16,758	15,942	16,103
Other services, except public administration	23,248	24,249	23,032	24,993	26,340	27,405	25,253
Repair and maintenance	12,664	13,172	12,217	14,099	14,775	15,589	13,169
Personal and laundry services	2,445	2,520	2,494	2,662	2,654	2,828	2,948
Membership associations and organizations	7,395	7,929	7,780	7,669	8,319	8,383	8,458
Private households	744	628	541	563	592	605	678
Government and government enterprises	101,716	105,977	107,067	106,913	111,565	112,394	112,289
Federal, civilian	7,800	7,759	8,166	8,464	8,352	8,322	7,958
Military	6,677	7,537	7,187	6,462	5,964	5,601	5,146
State and local	87,239	90,681	91,714	91,987	97,249	98,471	99,185
State government	27,118	27,784	27,713	27,698	29,163	29,519	29,606
Local government	60,121	62,897	64,001	64,289	68,086	68,952	69,579

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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2015	2016	2017	2018	2019
<b>Compensation of employees (\$000) 1/</b>	<b>564,212</b>	<b>508,512</b>	<b>544,747</b>	<b>573,932</b>	<b>616,693</b>
Wages and salaries	448,795	406,369	430,724	453,312	489,709
Supplements to wages and salaries	115,417	102,143	114,023	120,620	126,984
Employer contrib. for employee pension & insurance funds 2/	79,597	68,769	78,646	84,503	89,357
Employer contributions for government social insurance	35,820	33,374	35,377	36,117	37,627
<b>Average compensation per job (dollars) 3/</b>	<b>51,390</b>	<b>49,384</b>	<b>52,506</b>	<b>54,843</b>	<b>56,739</b>
<b>Compensation of Employees by Industry (\$000)</b>					
Farm compensation	10	12	10	10	8
Nonfarm compensation	564,202	508,500	544,737	573,922	616,685
Private nonfarm compensation	451,206	397,178	434,677	462,050	500,265
Forestry, fishing, and related activities	258	265	319	455	(D)
Forestry and logging	(D)	265	319	455	(D)
Fishing, hunting, and trapping	0	0	0	0	0
Agriculture and forestry support activities	(D)	0	0	0	0
Mining	119,557	85,147	118,332	127,241	(D)
Oil and gas extraction	0	0	0	0	0
Mining (except oil and gas)	112,307	82,063	(D)	(D)	150,965
Support activities for mining	7,250	3,084	(D)	(D)	(D)
Utilities	8,637	9,330	8,759	8,933	9,427
Construction	8,118	3,589	5,377	7,197	8,565
Construction of buildings	745	506	1,083	806	1,293
Heavy and civil engineering construction	1,207	575	653	855	833
Specialty trade contractors	6,166	2,508	3,641	5,536	6,439
Manufacturing	25,203	15,689	18,858	20,595	22,421
Durable goods manufacturing	24,103	14,876	18,197	19,845	21,657
Wood product manufacturing	0	0	0	0	(D)
Nonmetallic mineral product manufacturing	(D)	(D)	(D)	(D)	(D)
Primary metal manufacturing	0	0	0	0	0
Fabricated metal product manufacturing	15,428	8,052	11,211	11,883	12,314
Machinery manufacturing	(D)	(D)	(D)	(D)	(D)
Computer and electronic product manufacturing	(D)	(D)	0	0	0
Electrical equipment and appliance manufacturing	(D)	(D)	(D)	(D)	(D)
Motor vehicles, bodies & trailers, & parts manufacturing	0	0	0	0	0

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
 Bureau of Business and Economic Research  
**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2015	2016	2017	2018	2019
Other transportation equipment manufacturing	0	0	0	0	0
Furniture and related product manufacturing	(D)	(D)	(D)	(D)	(D)
Miscellaneous manufacturing	0	0	0	0	0
Nondurable goods manufacturing	1,100	813	661	750	764
Food manufacturing	(D)	(D)	0	0	0
Beverage and tobacco product manufacturing	0	0	0	0	0
Textile mills	0	0	0	0	0
Textile product mills	(D)	(D)	(D)	(D)	(D)
Apparel manufacturing	0	0	0	0	0
Leather and allied product manufacturing	0	0	0	0	0
Paper manufacturing	0	0	0	0	0
Printing and related support activities	(D)	(D)	(D)	(D)	139
Petroleum and coal products manufacturing	(D)	(D)	(D)	(D)	(D)
Chemical manufacturing	0	0	0	0	0
Plastics and rubber products manufacturing	0	0	0	0	0
Wholesale trade	22,388	20,055	21,006	21,055	22,192
Retail trade	57,951	57,628	55,468	55,942	55,704
Motor vehicle and parts dealers	16,121	14,754	13,182	12,627	13,628
Furniture and home furnishings stores	497	492	504	523	484
Electronics and appliance stores	1,032	1,142	1,259	(D)	(D)
Building material and garden supply stores	6,916	7,181	7,332	7,711	7,921
Food and beverage stores	6,690	6,393	6,462	6,407	6,395
Health and personal care stores	7,345	7,250	7,130	7,531	7,169
Gasoline stations	4,638	4,805	4,287	4,070	4,081
Clothing and clothing accessories stores	894	843	717	999	1,122
Sporting goods, hobby, book and music stores	398	(D)	500	486	388
General merchandise stores	13,017	13,990	13,685	14,250	13,611
Miscellaneous store retailers	(D)	340	(D)	294	335
Nonstore retailers	(D)	(D)	(D)	(D)	(D)
Transportation and warehousing	16,415	15,208	15,381	15,860	18,403
Air transportation	0	0	0	0	0
Rail transportation	6,712	5,310	5,399	5,597	5,765
Water transportation	0	0	0	0	0
Truck transportation	4,855	4,412	4,690	4,535	5,538
Transit and ground passenger transportation	0	0	0	(D)	(D)
Pipeline transportation	0	0	0	0	0
Scenic and sightseeing transportation	(D)	(D)	(D)	(D)	(D)

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**Compensation by Industry (Thousands of Dollars)**

**Logan County**

	2015	2016	2017	2018	2019
Support activities for transportation	453	819	(D)	(D)	(D)
Couriers and messengers	(D)	(D)	(D)	(D)	(D)
Warehousing and storage	0	0	0	0	0
Information	8,518	7,602	5,588	5,310	5,134
Publishing industries, except Internet	(D)	(D)	(D)	(D)	(D)
Motion picture and sound recording industries	(D)	(D)	(D)	(D)	(D)
Broadcasting, except Internet	(D)	(D)	(D)	(D)	(D)
Internet publishing and broadcasting 4/	(NA)	(NA)	(NA)	(NA)	(NA)
Telecommunications	6,577	5,962	4,562	4,073	4,029
Data processing, hosting, and related services	0	0	0	0	0
Other information services 4/	0	0	0	0	0
Finance and insurance	9,308	9,048	8,694	9,702	10,090
Monetary authorities - central bank	0	0	0	0	0
Credit intermediation and related activities	5,680	5,739	5,548	5,610	5,937
Securities, commodity contracts, investments	(D)	(D)	(D)	(D)	(D)
Insurance carriers and related activities	(D)	(D)	(D)	(D)	3,969
Funds, trusts, and other financial vehicles	0	0	0	0	(D)
Real estate and rental and leasing	2,860	2,766	2,257	2,387	2,512
Real estate	1,333	1,400	1,179	1,301	1,426
Rental and leasing services	1,527	1,366	1,078	1,086	1,086
Lessors of nonfinancial intangible assets	0	0	0	0	0
Professional, scientific, and technical services	23,248	23,506	20,686	20,325	11,981
Management of companies and enterprises	3,984	4,401	6,541	7,984	8,526
Administrative and waste management services	12,072	12,524	13,273	11,987	19,192
Administrative and support services	9,997	9,624	10,077	8,534	15,426
Waste management and remediation services	2,075	2,900	3,196	3,453	3,766
Educational services	(D)	(D)	(D)	542	458
Health care and social assistance	(D)	(D)	(D)	99,447	102,345
Ambulatory health care services	28,906	31,761	31,909	36,062	37,731
Hospitals	(D)	(D)	(D)	(D)	(D)
Nursing and residential care facilities	12,016	11,581	12,071	12,138	13,177
Social assistance	3,417	3,881	4,977	(D)	(D)
Arts, entertainment, and recreation	2,168	2,132	2,083	1,897	2,159

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

West Virginia University  
 Bureau of Business and Economic Research  
Compensation by Industry (Thousands of Dollars)

**Logan County**

	2015	2016	2017	2018	2019
Performing arts and spectator sports	0	0	0	0	0
Museums, historical sites, zoos, and parks	0	0	0	0	0
Amusement, gambling, and recreation	2,168	2,132	2,083	1,897	2,159
Accommodation and food services	17,872	17,891	18,510	19,547	20,623
Accommodation	1,350	1,268	1,254	1,255	1,343
Food services and drinking places	16,522	16,623	17,256	18,292	19,280
Other services, except public administration	24,753	21,464	22,456	25,644	28,383
Repair and maintenance	12,354	9,101	9,506	11,613	13,979
Personal and laundry services	3,044	3,079	3,422	3,907	4,064
Membership associations and organizations	8,682	8,670	8,970	9,479	9,682
Private households	673	614	558	645	658
Government and government enterprises	112,996	111,322	110,060	111,872	116,420
Federal, civilian	7,694	8,015	8,190	8,358	8,351
Military	4,811	4,893	4,668	4,973	5,344
State and local	100,491	98,414	97,202	98,541	102,725
State government	29,902	29,622	29,490	30,390	32,755
Local government	70,589	68,792	67,712	68,151	69,970

## CAINC6N Footnotes

1/ The estimates of compensation for 2001-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011-2016 are based on the 2012 NAICS. The estimates for 2017 forward are based on the 2017 NAICS.

(NM) Not meaningful.

Last updated: November 17, 2020-- new statistics for 2019; revised statistics for 2013-2018.

2/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

3/ Average compensation per job is compensation of employees divided by total full-time and part-time wage and salary employment.

4/ Under the 2007 NAICS, internet publishing and broadcasting was reclassified to other information services.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

E The estimate shown here constitutes the major portion of the true estimate.

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

(NA) Not available.

**Logan County**

	1969	1970	1971	1972	1973	1974	1975	1976
<b>Place of residence profile</b>								
Personal income	110,982	128,439	143,891	164,598	173,177	193,119	230,444	256,155
<b>Derivation of personal income</b>								
Net earnings 1/	84,679	95,445	103,948	117,465	115,172	129,607	158,861	177,385
Personal current transfer receipts	18,650	23,615	29,276	35,019	44,497	47,684	53,575	58,748
Income maintenance 2/	2,344	3,905	3,465	4,012	3,234	4,451	4,988	5,243
Unemployment insurance compensation	305	328	613	1,219	1,149	748	1,226	2,154
Retirement and other	16,001	19,382	25,198	29,788	40,114	42,485	47,361	51,351
Dividends, interest, and rent 3/	7,653	9,379	10,667	12,114	13,508	15,828	18,008	20,022
Population (persons) 4/	46,177	46,415	47,434	48,087	48,124	47,100	48,093	49,795
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	2,403	2,767	3,033	3,423	3,599	4,100	4,792	5,144
Per capita net earnings 5/	1,834	2,056	2,191	2,443	2,393	2,752	3,303	3,562
Per capita personal current transfer receipts 5/	404	509	617	728	925	1,012	1,114	1,180
Per capita income maintenance 5/	51	84	73	83	67	95	104	105
Per capita unemployment insurance compensation 5/	7	7	13	25	24	16	25	43
Per capita retirement and other 5/	347	418	531	619	834	902	985	1,031
Per capita dividends, interest, and rent 5/	166	202	225	252	281	336	374	402
<b>Place of work profile</b>								
Earnings by place of work	97,898	109,582	120,241	135,973	133,250	151,622	187,448	210,172
Wages and salaries	76,399	86,021	95,052	107,510	104,297	118,414	149,309	167,698
Supplements to wages and salaries	13,947	15,069	16,392	18,688	18,360	21,342	25,089	28,067
Employer contrib. for employee pension & insurance funds 6/	9,693	10,335	10,843	12,434	11,119	12,643	14,665	15,951
Employer contributions for government social insurance	4,254	4,734	5,549	6,254	7,241	8,699	10,424	12,116
Proprietors' income	7,552	8,492	8,797	9,775	10,593	11,866	13,050	14,407
Nonfarm proprietors' income	41	30	15	17	6	8	28	10
Farm proprietors' income	7,511	8,462	8,782	9,758	10,587	11,858	13,022	14,397
Total full-time and part-time employment (number of jobs)	13,283	13,770	14,115	14,785	14,240	14,891	15,877	16,366
Wage and salary jobs	12,005	12,572	12,898	13,502	12,889	13,493	14,448	14,973
Number of proprietors	1,278	1,198	1,217	1,283	1,351	1,398	1,429	1,393
Number of nonfarm proprietors 7/	10	10	10	10	10	7	18	23
Number of farm proprietors	1,268	1,188	1,207	1,273	1,341	1,391	1,411	1,370
Average earnings per job (dollars)	7,370	7,958	8,519	9,197	9,357	10,182	11,806	12,842
Average wages and salaries	6,364	6,842	7,370	7,963	8,092	8,776	10,334	11,200
Average nonfarm proprietors' income	5,924	7,123	7,276	7,665	7,895	8,525	9,229	10,509

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>	<b>1983</b>	<b>1984</b>
<b>Place of residence profile</b>								
Personal income	270,779	304,235	339,216	391,385	411,896	447,435	431,283	454,784
<b>Derivation of personal income</b>								
Net earnings 1/	187,354	210,030	226,760	262,751	264,496	283,149	249,889	264,708
Personal current transfer receipts	60,623	69,030	84,194	92,645	102,802	111,287	128,086	127,451
Income maintenance 2/	5,460	7,588	7,263	7,702	9,512	8,299	9,917	12,264
Unemployment insurance compensation	2,170	3,349	3,974	4,610	5,076	9,567	21,631	9,957
Retirement and other	52,993	58,093	72,957	80,333	88,214	93,421	96,538	105,230
Dividends, interest, and rent 3/	22,802	25,175	28,262	35,989	44,598	52,999	53,308	62,625
Population (persons) 4/	50,846	51,376	51,339	50,650	50,490	50,555	50,423	49,477
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	5,325	5,922	6,607	7,727	8,158	8,850	8,553	9,192
Per capita net earnings 5/	3,685	4,088	4,417	5,188	5,239	5,601	4,956	5,350
Per capita personal current transfer receipts 5/	1,192	1,344	1,640	1,829	2,036	2,201	2,540	2,576
Per capita income maintenance 5/	107	148	141	152	188	164	197	248
Per capita unemployment insurance compensation 5/	43	65	77	91	101	189	429	201
Per capita retirement and other 5/	1,042	1,131	1,421	1,586	1,747	1,848	1,915	2,127
Per capita dividends, interest, and rent 5/	448	490	550	711	883	1,048	1,057	1,266
<b>Place of work profile</b>								
Earnings by place of work	221,235	250,410	269,685	316,724	318,498	342,696	302,913	325,784
Wages and salaries	174,410	195,648	211,639	250,057	249,350	268,826	231,974	249,817
Supplements to wages and salaries	30,640	36,122	39,648	48,286	50,809	56,071	52,268	55,138
Employer contrib. for employee pension & insurance funds 6/	17,883	20,882	22,902	28,246	29,312	31,629	30,707	30,630
Employer contributions for government social insurance	12,757	15,240	16,746	20,040	21,497	24,442	21,561	24,508
Proprietors' income	16,185	18,640	18,398	18,381	18,339	17,799	18,671	20,829
Nonfarm proprietors' income	-7	15	-41	-51	-80	-169	-102	-57
Farm proprietors' income	16,192	18,625	18,439	18,432	18,419	17,968	18,773	20,886
Total full-time and part-time employment (number of jobs)	16,058	15,815	16,310	17,186	16,362	16,499	14,934	14,942
Wage and salary jobs	14,637	14,368	14,814	15,609	14,678	14,898	13,216	13,245
Number of proprietors	1,421	1,447	1,496	1,577	1,684	1,601	1,718	1,697
Number of nonfarm proprietors 7/	25	28	29	33	31	32	36	35
Number of farm proprietors	1,396	1,419	1,467	1,544	1,653	1,569	1,682	1,662
Average earnings per job (dollars)	13,777	15,834	16,535	18,429	19,466	20,771	20,283	21,803
Average wages and salaries	11,916	13,617	14,286	16,020	16,988	18,044	17,553	18,861
Average nonfarm proprietors' income	11,599	13,125	12,569	11,938	11,143	11,452	11,161	12,567

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	1985	1986	1987	1988	1989	1990	1991	1992
<b>Place of residence profile</b>								
Personal income	458,154	464,886	470,658	487,250	502,486	545,108	576,090	629,143
<b>Derivation of personal income</b>								
Net earnings 1/	265,218	264,135	270,095	276,194	278,064	306,029	318,983	341,542
Personal current transfer receipts	127,903	136,415	137,212	143,628	150,359	161,213	181,887	209,824
Income maintenance 2/	13,681	15,549	16,222	17,281	18,429	19,389	21,457	23,168
Unemployment insurance compensation	5,509	6,728	4,867	3,669	3,077	2,961	4,440	5,960
Retirement and other	108,713	114,138	116,123	122,678	128,853	138,863	155,990	180,696
Dividends, interest, and rent 3/	65,033	64,336	63,351	67,428	74,063	77,866	75,220	77,777
Population (persons) 4/	48,777	47,892	46,765	45,080	43,813	42,806	42,717	42,304
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	9,393	9,707	10,064	10,809	11,469	12,734	13,486	14,872
Per capita net earnings 5/	5,437	5,515	5,776	6,127	6,347	7,149	7,467	8,074
Per capita personal current transfer receipts 5/	2,622	2,848	2,934	3,186	3,432	3,766	4,258	4,960
Per capita income maintenance 5/	280	325	347	383	421	453	502	548
Per capita unemployment insurance compensation 5/	113	140	104	81	70	69	104	141
Per capita retirement and other 5/	2,229	2,383	2,483	2,721	2,941	3,244	3,652	4,271
Per capita dividends, interest, and rent 5/	1,333	1,343	1,355	1,496	1,690	1,819	1,761	1,839
<b>Place of work profile</b>								
Earnings by place of work	328,940	329,598	341,895	360,286	364,411	405,438	419,339	441,583
Wages and salaries	252,072	250,658	258,013	275,513	277,698	310,282	319,995	333,980
Supplements to wages and salaries	55,836	60,908	67,860	62,286	64,420	71,384	76,606	84,947
Employer contrib. for employee pension & insurance funds 6/	31,046	35,795	41,886	33,303	35,355	38,754	41,100	45,717
Employer contributions for government social insurance	24,790	25,113	25,974	28,983	29,065	32,630	35,506	39,230
Proprietors' income	21,032	18,032	16,022	22,487	22,293	23,772	22,738	22,656
Nonfarm proprietors' income	-28	45	34	-22	-54	-65	-73	-20
Farm proprietors' income	21,060	17,987	15,988	22,509	22,347	23,837	22,811	22,676
Total full-time and part-time employment (number of jobs)	14,659	14,074	13,994	14,421	14,393	15,045	15,089	15,370
Wage and salary jobs	12,965	12,406	12,337	12,630	12,608	13,192	13,240	13,494
Number of proprietors	1,694	1,668	1,657	1,791	1,785	1,853	1,849	1,876
Number of nonfarm proprietors 7/	30	30	31	29	26	24	21	22
Number of farm proprietors	1,664	1,638	1,626	1,762	1,759	1,829	1,828	1,854
Average earnings per job (dollars)	22,439	23,419	24,432	24,983	25,319	26,948	27,791	28,730
Average wages and salaries	19,442	20,205	20,914	21,814	22,026	23,520	24,169	24,750
Average nonfarm proprietors' income	12,656	10,981	9,833	12,775	12,704	13,033	12,479	12,231

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	1993	1994	1995	1996	1997	1998	1999	2000
<b>Place of residence profile</b>								
Personal income	642,313	677,201	692,112	701,745	734,855	748,908	721,931	727,004
<b>Derivation of personal income</b>								
Net earnings 1/	338,567	370,102	381,926	380,829	403,403	400,036	380,123	372,287
Personal current transfer receipts	224,820	224,250	226,780	235,003	239,489	253,501	253,462	260,107
Income maintenance 2/	24,942	26,037	25,944	27,735	26,668	25,887	26,580	26,952
Unemployment insurance compensation	6,452	4,627	4,357	4,150	3,504	4,085	4,069	2,708
Retirement and other	193,426	193,586	196,479	203,118	209,317	223,529	222,813	230,447
Dividends, interest, and rent 3/	78,926	82,849	83,406	85,913	91,963	95,371	88,346	94,610
Population (persons) 4/	42,349	41,903	41,243	40,570	39,889	39,421	38,306	37,577
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	15,167	16,161	16,781	17,297	18,422	18,998	18,846	19,347
Per capita net earnings 5/	7,995	8,832	9,260	9,387	10,113	10,148	9,923	9,907
Per capita personal current transfer receipts 5/	5,309	5,352	5,499	5,793	6,004	6,431	6,617	6,922
Per capita income maintenance 5/	589	621	629	684	669	657	694	717
Per capita unemployment insurance compensation 5/	152	110	106	102	88	104	106	72
Per capita retirement and other 5/	4,567	4,620	4,764	5,007	5,247	5,670	5,817	6,133
Per capita dividends, interest, and rent 5/	1,864	1,977	2,022	2,118	2,305	2,419	2,306	2,518
<b>Place of work profile</b>								
Earnings by place of work	429,365	469,243	481,048	466,215	493,586	484,670	445,246	422,711
Wages and salaries	317,063	348,473	356,717	343,808	360,327	359,709	329,377	311,585
Supplements to wages and salaries	88,551	95,730	98,337	96,695	105,457	103,975	92,757	89,636
Employer contrib. for employee pension & insurance funds 6/	46,093	49,849	49,916	49,853	55,906	52,959	48,024	45,720
Employer contributions for government social insurance	42,458	45,881	48,421	46,842	49,551	51,016	44,733	43,916
Proprietors' income	23,751	25,040	25,994	25,712	27,802	20,986	23,112	21,490
Nonfarm proprietors' income	-19	-17	-11	23	-15	-15	-84	-214
Farm proprietors' income	23,770	25,057	26,005	25,689	27,817	21,001	23,196	21,704
Total full-time and part-time employment (number of jobs)	14,912	15,338	15,451	15,221	15,414	15,074	13,844	13,684
Wage and salary jobs	13,136	13,592	13,651	13,348	13,571	13,499	12,519	12,329
Number of proprietors	1,776	1,746	1,800	1,873	1,843	1,575	1,325	1,355
Number of nonfarm proprietors 7/	20	18	15	13	10	14	16	17
Number of farm proprietors	1,756	1,728	1,785	1,860	1,833	1,561	1,309	1,338
Average earnings per job (dollars)	28,793	30,593	31,134	30,630	32,022	32,153	32,162	30,891
Average wages and salaries	24,137	25,638	26,131	25,757	26,551	26,647	26,310	25,273
Average nonfarm proprietors' income	13,536	14,501	14,569	13,811	15,176	13,454	17,720	16,221

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	2001	2002	2003	2004	2005	2006	2007	2008
<b>Place of residence profile</b>								
Personal income	783,073	821,553	830,096	871,564	913,558	975,048	1,008,912	1,119,877
<b>Derivation of personal income</b>								
Net earnings 1/	394,106	410,027	413,159	448,454	481,019	524,669	534,894	595,642
Personal current transfer receipts	289,890	311,965	320,952	327,699	339,156	356,232	369,393	405,106
Income maintenance 2/	30,090	29,805	31,306	32,016	31,321	33,015	32,909	37,039
Unemployment insurance compensation	2,693	4,807	5,143	3,108	2,632	2,461	3,144	3,418
Retirement and other	257,107	277,353	284,503	292,575	305,203	320,756	333,340	364,649
Dividends, interest, and rent 3/	99,077	99,561	95,985	95,411	93,383	94,147	104,625	119,129
Population (persons) 4/	37,013	37,093	36,947	36,582	36,476	36,440	36,443	36,548
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	21,157	22,148	22,467	23,825	25,045	26,758	27,685	30,641
Per capita net earnings 5/	10,648	11,054	11,182	12,259	13,187	14,398	14,678	16,298
Per capita personal current transfer receipts 5/	7,832	8,410	8,687	8,958	9,298	9,776	10,136	11,084
Per capita income maintenance 5/	813	804	847	875	859	906	903	1,013
Per capita unemployment insurance compensation 5/	73	130	139	85	72	68	86	94
Per capita retirement and other 5/	6,946	7,477	7,700	7,998	8,367	8,802	9,147	9,977
Per capita dividends, interest, and rent 5/	2,677	2,684	2,598	2,608	2,560	2,584	2,871	3,260
<b>Place of work profile</b>								
Earnings by place of work	440,920	457,771	461,025	493,011	505,539	547,210	539,036	600,839
Wages and salaries	328,333	340,332	339,447	363,810	371,603	399,235	402,641	459,328
Supplements to wages and salaries	84,904	86,699	93,000	98,020	100,958	112,829	106,907	115,911
Employer contrib. for employee pension & insurance funds 6/	44,545	48,035	53,194	56,841	59,153	72,276	71,935	80,478
Employer contributions for government social insurance	40,359	38,664	39,806	41,179	41,805	40,553	34,972	35,433
Proprietors' income	27,683	30,740	28,578	31,181	32,978	35,146	29,488	25,600
Nonfarm proprietors' income	-383	-630	-765	-910	-1,022	-917	-923	-285
Farm proprietors' income	28,066	31,370	29,343	32,091	34,000	36,063	30,411	25,885
Total full-time and part-time employment (number of jobs)	13,999	13,991	13,811	13,961	14,019	14,166	13,960	14,395
Wage and salary jobs	12,397	12,354	12,079	12,336	12,316	12,462	12,259	12,726
Number of proprietors	1,602	1,637	1,732	1,625	1,703	1,704	1,701	1,669
Number of nonfarm proprietors 7/	20	21	22	23	25	27	31	27
Number of farm proprietors	1,582	1,616	1,710	1,602	1,678	1,677	1,670	1,642
Average earnings per job (dollars)	31,497	32,719	33,381	35,313	36,061	38,628	38,613	41,739
Average wages and salaries	26,485	27,548	28,102	29,492	30,172	32,036	32,845	36,094
Average nonfarm proprietors' income	17,741	19,412	17,160	20,032	20,262	21,504	18,210	15,764

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	2009	2010	2011	2012	2013	2014	2015	2016
<b>Place of residence profile</b>								
Personal income	1,127,748	1,162,560	1,239,510	1,228,523	1,179,826	1,146,303	1,144,274	1,103,729
<b>Derivation of personal income</b>								
Net earnings 1/	593,435	612,501	668,771	653,181	605,688	561,085	523,114	475,803
Personal current transfer receipts	425,049	443,386	443,870	434,574	441,994	456,346	490,116	502,315
Income maintenance 2/	42,574	46,102	45,053	45,221	45,187	44,685	44,771	45,133
Unemployment insurance compensation	7,319	9,317	7,059	7,882	7,763	5,338	6,088	6,392
Retirement and other	375,156	387,967	391,758	381,471	389,044	406,323	439,257	450,790
Dividends, interest, and rent 3/	109,264	106,673	126,869	140,768	132,144	128,872	131,044	125,611
Population (persons) 4/	36,645	36,723	36,461	36,316	35,933	35,251	34,441	33,674
<b>Per capita incomes (dollars) 5/</b>								
Per capita personal income 5/	30,775	31,658	33,996	33,829	32,834	32,518	33,224	32,777
Per capita net earnings 5/	16,194	16,679	18,342	17,986	16,856	15,917	15,189	14,130
Per capita personal current transfer receipts 5/	11,599	12,074	12,174	11,966	12,301	12,946	14,231	14,917
Per capita income maintenance 5/	1,162	1,255	1,236	1,245	1,258	1,268	1,300	1,340
Per capita unemployment insurance compensation 5/	200	254	194	217	216	151	177	190
Per capita retirement and other 5/	10,238	10,565	10,745	10,504	10,827	11,527	12,754	13,387
Per capita dividends, interest, and rent 5/	2,982	2,905	3,480	3,876	3,678	3,656	3,805	3,730
<b>Place of work profile</b>								
Earnings by place of work	614,844	617,920	710,223	722,817	673,988	627,550	589,981	530,421
Wages and salaries	469,973	469,018	546,005	549,744	509,272	480,991	448,795	406,369
Supplements to wages and salaries	115,149	112,930	126,897	135,022	127,994	115,332	115,417	102,143
Employer contrib. for employee pension & insurance funds 6/	78,567	76,635	85,099	92,899	89,146	77,854	79,597	68,769
Employer contributions for government social insurance	36,582	36,295	41,798	42,123	38,848	37,478	35,820	33,374
Proprietors' income	29,722	35,972	37,321	38,051	36,722	31,227	25,769	21,909
Nonfarm proprietors' income	-267	-248	-159	-4	2	8	27	50
Farm proprietors' income	29,989	36,220	37,480	38,055	36,720	31,219	25,742	21,859
Total full-time and part-time employment (number of jobs)	14,258	14,084	14,505	14,367	13,536	13,040	12,557	11,871
Wage and salary jobs	12,635	12,348	12,857	12,744	12,024	11,565	10,979	10,297
Number of proprietors	1,623	1,736	1,648	1,623	1,512	1,475	1,578	1,574
Number of nonfarm proprietors 7/	24	20	16	10	10	11	11	11
Number of farm proprietors	1,599	1,716	1,632	1,613	1,502	1,464	1,567	1,563
Average earnings per job (dollars)	43,123	43,874	48,964	50,311	49,792	48,125	46,984	44,682
Average wages and salaries	37,196	37,983	42,468	43,137	42,355	41,590	40,878	39,465
Average nonfarm proprietors' income	18,755	21,107	22,966	23,593	24,447	21,324	16,428	13,985

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Place of residence profile</b>			
Personal income	1,157,203	1,211,351	1,221,433
<b>Derivation of personal income</b>			
Net earnings 1/	508,122	556,963	554,355
Personal current transfer receipts	518,949	524,803	535,518
Income maintenance 2/	46,075	43,358	44,018
Unemployment insurance compensation	3,329	2,648	3,125
Retirement and other	469,545	478,797	488,375
Dividends, interest, and rent 3/	130,132	129,585	131,560
Population (persons) 4/	33,028	32,609	32,019
<b>Per capita incomes (dollars) 5/</b>			
Per capita personal income 5/	35,037	37,148	38,147
Per capita net earnings 5/	15,385	17,080	17,313
Per capita personal current transfer receipts 5/	15,712	16,094	16,725
Per capita income maintenance 5/	1,395	1,330	1,375
Per capita unemployment insurance compensation 5/	101	81	98
Per capita retirement and other 5/	14,217	14,683	15,253
Per capita dividends, interest, and rent 5/	3,940	3,974	4,109
<b>Place of work profile</b>			
Earnings by place of work	567,902	603,709	647,799
Wages and salaries	430,724	453,312	489,709
Supplements to wages and salaries	114,023	120,620	126,984
Employer contrib. for employee pension & insurance funds 6/	78,646	84,503	89,357
Employer contributions for government social insurance	35,377	36,117	37,627
Proprietors' income	23,155	29,777	31,106
Nonfarm proprietors' income	46	57	78
Farm proprietors' income	23,109	29,720	31,028
Total full-time and part-time employment (number of jobs)	12,016	11,994	12,434
Wage and salary jobs	10,375	10,465	10,869
Number of proprietors	1,641	1,529	1,565
Number of nonfarm proprietors 7/	11	11	11
Number of farm proprietors	1,630	1,518	1,554
Average earnings per job (dollars)	47,262	50,334	52,099
Average wages and salaries	41,516	43,317	45,056
Average nonfarm proprietors' income	14,177	19,578	19,967

## **CAINC30 Footnotes**

1/ Consists largely of Supplemental Security Income (SSI) payments; Earned Income Tax Credits (EITC); family assistance; general assistance; expenditures for food under the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC); Supplemental Nutrition Assistance Program (SNAP); and other assistance benefits.

2/ Rental income of persons includes the capital consumption adjustment.

3/ Census Bureau midyear population estimates. Estimates for 2010-2019 reflect county population estimates available as of March 2020.

4/ Type of income divided by population yields a per capita measure for that type of income.

5/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

6/ Excludes limited partners.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Calculations are performed on unrounded data.

(NA) Not available.

(NM) Not meaningful.

Last updated: November 17, 2020-- new statistics for 2019; revised statistics for 2010-2018.

**Logan County**

	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
<b>Personal current transfer receipts (\$000)</b>	<b>18,650</b>	<b>23,615</b>	<b>29,276</b>	<b>35,019</b>	<b>44,497</b>	<b>47,684</b>	<b>53,575</b>
Current transfer receipts of individuals from governments	17,543	22,537	28,240	33,860	43,167	46,131	51,418
Retirement and disability insurance benefits	10,961	14,006	19,630	23,591	33,263	34,620	36,625
Social Security benefits	10,034	11,486	12,779	14,093	17,050	19,546	21,194
Excluding Social Security benefits 1/	927	2,520	6,851	9,498	16,213	15,074	15,431
Medical benefits	1,946	2,088	2,144	2,466	2,814	3,321	4,537
Medicare benefits	1,079	1,108	1,107	1,225	1,533	1,993	2,612
Public assistance medical care benefits 2/	857	967	1,020	1,220	1,255	1,300	1,900
Military medical insurance benefits 3/	10	13	17	21	26	28	25
Income maintenance benefits	2,344	3,905	3,465	4,012	3,234	4,451	4,988
Supplemental security income (SSI) benefits	408	530	543	665	608	992	1,203
Earned Income Tax Credit (EITC)	(NA)						
Supplemental Nutrition Assistance Program (SNAP)	561	1,758	1,610	1,972	1,134	1,767	1,639
Other income maintenance benefits 4/	1,375	1,617	1,312	1,375	1,492	1,692	2,146
Unemployment insurance compensation	305	328	613	1,219	1,149	748	1,226
State unemployment insurance compensation	263	268	513	1,102	1,088	695	1,126
Excluding state unemployment insurance compensation	42	60	100	117	61	53	100
Veterans benefits	1,836	2,034	2,205	2,382	2,503	2,763	3,224
Education and training assistance 5/	151	176	183	190	204	228	247
Other transfer receipts of individuals from governments 6/	0	0	0	0	0	0	571
Current transfer receipts of nonprofit institutions	579	588	612	672	695	766	888
Current transfer receipts of individuals from businesses 7/	528	490	424	487	635	787	1,269

**Logan County**

	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>
<b>Personal current transfer receipts (\$000)</b>	<b>58,748</b>	<b>60,623</b>	<b>69,030</b>	<b>84,194</b>	<b>92,645</b>	<b>102,802</b>	<b>111,287</b>
Current transfer receipts of individuals from governments	56,357	58,578	66,313	81,067	89,370	99,033	107,460
Retirement and disability insurance benefits	39,558	41,498	44,626	57,574	62,652	67,392	70,058
Social Security benefits	23,742	25,786	27,393	30,234	34,404	39,046	42,472
Excluding Social Security benefits 1/	15,816	15,712	17,233	27,340	28,248	28,346	27,586
Medical benefits	5,722	5,675	6,888	8,170	10,132	12,380	14,718
Medicare benefits	3,393	3,723	4,303	5,024	6,264	8,646	10,892
Public assistance medical care benefits 2/	2,308	1,930	2,563	3,117	3,823	3,681	3,759
Military medical insurance benefits 3/	21	22	22	29	45	53	67
Income maintenance benefits	5,243	5,460	7,588	7,263	7,702	9,512	8,299
Supplemental security income (SSI) benefits	1,321	1,425	1,549	1,737	1,986	2,291	2,401
Earned Income Tax Credit (EITC)	318	286	254	236	432	442	449
Supplemental Nutrition Assistance Program (SNAP)	1,410	2,085	3,745	3,110	2,640	4,287	3,109
Other income maintenance benefits 4/	2,194	1,664	2,040	2,180	2,644	2,492	2,340
Unemployment insurance compensation	2,154	2,170	3,349	3,974	4,610	5,076	9,567
State unemployment insurance compensation	2,030	2,060	3,088	3,812	3,682	4,499	9,362
Excluding state unemployment insurance compensation	124	110	261	162	928	577	205
Veterans benefits	3,414	3,498	3,533	3,659	3,739	3,908	3,972
Education and training assistance 5/	266	277	329	427	535	765	844
Other transfer receipts of individuals from governments 6/	0	0	0	0	0	0	2
Current transfer receipts of nonprofit institutions	1,188	1,276	1,697	1,760	1,867	1,850	1,724
Current transfer receipts of individuals from businesses 7/	1,203	769	1,020	1,367	1,408	1,919	2,103

**Logan County**

	1983	1984	1985	1986	1987	1988	1989
<b>Personal current transfer receipts (\$000)</b>	<b>128,086</b>	<b>127,451</b>	<b>127,903</b>	<b>136,415</b>	<b>137,212</b>	<b>143,628</b>	<b>150,359</b>
Current transfer receipts of individuals from governments	123,977	122,050	122,131	130,515	132,014	138,556	144,924
Retirement and disability insurance benefits	71,775	75,669	76,478	77,962	80,399	82,603	85,830
Social Security benefits	43,961	47,749	48,432	49,744	50,532	52,581	56,122
Excluding Social Security benefits 1/	27,814	27,920	28,046	28,218	29,867	30,022	29,708
Medical benefits	15,565	18,811	20,658	24,938	25,098	29,510	31,757
Medicare benefits	11,668	13,610	14,665	15,870	17,265	18,347	18,706
Public assistance medical care benefits 2/	3,822	5,091	5,886	8,955	7,731	11,052	12,918
Military medical insurance benefits 3/	75	110	107	113	102	111	133
Income maintenance benefits	9,917	12,264	13,681	15,549	16,222	17,281	18,429
Supplemental security income (SSI) benefits	2,565	2,843	2,978	3,260	3,577	3,799	4,131
Earned Income Tax Credit (EITC)	480	530	465	542	492	936	1,344
Supplemental Nutrition Assistance Program (SNAP)	4,182	5,193	5,319	6,051	6,253	6,464	6,859
Other income maintenance benefits 4/	2,690	3,698	4,919	5,696	5,900	6,082	6,095
Unemployment insurance compensation	21,631	9,957	5,509	6,728	4,867	3,669	3,077
State unemployment insurance compensation	21,300	9,739	5,259	6,528	4,685	3,511	2,953
Excluding state unemployment insurance compensation	331	218	250	200	182	158	124
Veterans benefits	4,217	4,240	4,202	4,091	3,795	3,817	3,852
Education and training assistance 5/	868	1,103	1,587	1,224	1,598	1,658	1,955
Other transfer receipts of individuals from governments 6/	4	6	16	23	35	18	24
Current transfer receipts of nonprofit institutions	1,879	2,058	2,064	2,297	2,206	2,129	2,137
Current transfer receipts of individuals from businesses 7/	2,230	3,343	3,708	3,603	2,992	2,943	3,298

**Logan County**

	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
<b>Personal current transfer receipts (\$000)</b>	<b>161,213</b>	<b>181,887</b>	<b>209,824</b>	<b>224,820</b>	<b>224,250</b>	<b>226,780</b>	<b>235,003</b>
Current transfer receipts of individuals from governments	156,130	177,519	205,668	220,928	220,520	222,244	229,915
Retirement and disability insurance benefits	91,199	96,881	104,273	106,447	103,255	101,245	105,316
Social Security benefits	60,173	65,417	69,507	72,739	73,713	74,498	77,363
Excluding Social Security benefits 1/	31,026	31,464	34,766	33,708	29,542	26,747	27,953
Medical benefits	36,402	48,443	65,134	75,231	77,584	81,752	84,352
Medicare benefits	21,669	23,608	31,087	34,196	35,160	39,705	44,054
Public assistance medical care benefits 2/	14,575	24,646	33,866	40,885	42,286	41,923	40,153
Military medical insurance benefits 3/	158	189	181	150	138	124	145
Income maintenance benefits	19,389	21,457	23,168	24,942	26,037	25,944	27,735
Supplemental security income (SSI) benefits	4,544	5,533	6,480	8,219	8,705	8,903	9,805
Earned Income Tax Credit (EITC)	1,403	1,486	2,065	2,130	2,439	3,606	4,349
Supplemental Nutrition Assistance Program (SNAP)	7,430	8,299	8,575	8,604	8,699	8,257	8,105
Other income maintenance benefits 4/	6,012	6,139	6,048	5,989	6,194	5,178	5,476
Unemployment insurance compensation	2,961	4,440	5,960	6,452	4,627	4,357	4,150
State unemployment insurance compensation	2,842	4,292	5,677	6,214	4,467	4,235	4,018
Excluding state unemployment insurance compensation	119	148	283	238	160	122	132
Veterans benefits	4,090	3,900	4,003	4,361	4,308	4,466	4,866
Education and training assistance 5/	2,061	2,343	3,071	3,398	4,638	4,437	3,421
Other transfer receipts of individuals from governments 6/	28	55	59	97	71	43	75
Current transfer receipts of nonprofit institutions	2,044	2,160	2,353	2,610	2,736	2,760	2,788
Current transfer receipts of individuals from businesses 7/	3,039	2,208	1,803	1,282	994	1,776	2,300

**Logan County**

	1997	1998	1999	2000	2001	2002	2003	2004
<b>Personal current transfer receipts (\$000)</b>	<b>239,489</b>	<b>253,501</b>	<b>253,462</b>	<b>260,107</b>	<b>289,890</b>	<b>311,965</b>	<b>320,952</b>	<b>327,699</b>
Current transfer receipts of individuals from governments	235,071	248,162	247,113	252,702	281,853	305,450	315,399	323,383
Retirement and disability insurance benefits	107,964	109,574	111,917	114,611	124,832	133,496	130,849	126,700
Social Security benefits	79,959	82,357	84,276	87,723	93,001	97,254	100,669	105,169
Excluding Social Security benefits 1/	28,005	27,217	27,641	26,888	31,831	36,242	30,180	21,531
Medical benefits	87,965	99,269	94,813	99,004	106,929	112,839	125,284	136,406
Medicare benefits	46,935	51,689	49,543	50,533	54,468	56,556	60,251	67,026
Public assistance medical care benefits 2/	40,878	47,440	45,130	48,322	52,297	56,083	64,777	69,070
Military medical insurance benefits 3/	152	140	140	149	164	200	256	310
Income maintenance benefits	26,668	25,887	26,580	26,952	30,090	29,805	31,306	32,016
Supplemental security income (SSI) benefits	9,870	10,768	10,821	10,851	11,899	11,761	12,398	12,742
Earned Income Tax Credit (EITC)	4,815	4,882	5,160	5,106	4,964	5,125	5,704	5,774
Supplemental Nutrition Assistance Program (SNAP)	7,986	7,140	6,861	6,136	6,212	6,298	6,856	7,489
Other income maintenance benefits 4/	3,997	3,097	3,738	4,859	7,015	6,621	6,348	6,011
Unemployment insurance compensation	3,504	4,085	4,069	2,708	2,693	4,807	5,143	3,108
State unemployment insurance compensation	3,367	3,972	3,983	2,635	2,605	4,690	5,009	2,962
Excluding state unemployment insurance compensation	137	113	86	73	88	117	134	146
Veterans benefits	4,934	5,618	5,874	6,124	12,936	19,511	17,023	18,463
Education and training assistance 5/	3,962	3,659	3,804	3,200	4,209	4,886	5,682	6,563
Other transfer receipts of individuals from governments 6/	74	70	56	103	164	106	112	127
Current transfer receipts of nonprofit institutions	2,775	2,828	3,114	3,118	3,383	3,395	3,559	3,660
Current transfer receipts of individuals from businesses 7/	1,643	2,511	3,235	4,287	4,654	3,120	1,994	656

**Logan County**

	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Personal current transfer receipts (\$000)</b>	<b>339,156</b>	<b>356,232</b>	<b>369,393</b>	<b>405,106</b>	<b>425,049</b>	<b>443,386</b>	<b>443,870</b>	<b>434,574</b>
Current transfer receipts of individuals from governments	333,748	351,466	363,460	398,448	417,852	435,662	435,652	427,259
Retirement and disability insurance benefits	127,664	131,739	134,819	138,793	148,252	149,802	150,574	155,334
Social Security benefits	109,253	114,493	119,893	124,773	133,793	134,956	136,065	142,030
Excluding Social Security benefits 1/	18,411	17,246	14,926	14,020	14,459	14,846	14,509	13,304
Medical benefits	143,319	153,888	161,690	171,435	177,460	182,488	190,884	193,782
Medicare benefits	70,037	81,666	86,130	93,653	91,466	94,180	97,068	94,782
Public assistance medical care benefits 2/	73,012	71,894	75,220	77,395	85,571	87,886	93,400	98,562
Military medical insurance benefits 3/	270	328	340	387	423	422	416	438
Income maintenance benefits	31,321	33,015	32,909	37,039	42,574	46,102	45,053	45,221
Supplemental security income (SSI) benefits	12,298	13,310	13,041	14,609	14,950	15,095	15,302	16,248
Earned Income Tax Credit (EITC)	5,863	5,839	5,830	6,104	5,911	7,052	6,994	6,670
Supplemental Nutrition Assistance Program (SNAP)	8,089	8,016	8,363	9,218	11,786	13,013	13,021	13,327
Other income maintenance benefits 4/	5,071	5,850	5,675	7,108	9,927	10,942	9,736	8,976
Unemployment insurance compensation	2,632	2,461	3,144	3,418	7,319	9,317	7,059	7,882
State unemployment insurance compensation	2,502	2,358	3,038	3,292	7,131	9,078	6,795	7,625
Excluding state unemployment insurance compensation	130	103	106	126	188	239	264	257
Veterans benefits	23,637	24,494	24,887	28,080	29,973	33,018	30,207	16,324
Education and training assistance 5/	5,052	5,759	5,856	6,758	8,003	7,954	7,960	7,765
Other transfer receipts of individuals from governments 6/	123	110	155	12,925	4,271	6,981	3,915	951
Current transfer receipts of nonprofit institutions	4,252	4,019	3,905	3,811	4,046	4,493	4,283	4,521
Current transfer receipts of individuals from businesses 7/	1,156	747	2,028	2,847	3,151	3,231	3,935	2,794

**Logan County**

	2013	2014	2015	2016	2017	2018	2019
<b>Personal current transfer receipts (\$000)</b>	<b>441,994</b>	<b>456,346</b>	<b>490,116</b>	<b>502,315</b>	<b>518,949</b>	<b>524,803</b>	<b>535,518</b>
Current transfer receipts of individuals from governments	434,978	448,991	482,197	493,604	511,612	517,677	528,445
Retirement and disability insurance benefits	157,541	153,474	166,873	168,850	170,788	174,853	179,842
Social Security benefits	145,203	141,637	154,505	157,092	159,928	164,571	170,122
Excluding Social Security benefits 1/	12,338	11,837	12,368	11,758	10,860	10,282	9,720
Medical benefits	199,113	218,304	228,922	238,028	249,091	253,356	258,091
Medicare benefits	96,228	99,431	104,976	113,413	113,002	117,535	126,168
Public assistance medical care benefits 2/	102,487	118,491	123,582	124,302	135,763	135,482	131,571
Military medical insurance benefits 3/	398	382	364	313	326	339	352
Income maintenance benefits	45,187	44,685	44,771	45,133	46,075	43,358	44,018
Supplemental security income (SSI) benefits	16,305	15,614	15,549	15,468	15,332	14,671	15,574
Earned Income Tax Credit (EITC)	7,221	7,598	7,915	8,114	8,701	8,162	8,067
Supplemental Nutrition Assistance Program (SNAP)	12,797	12,428	12,751	12,732	12,168	11,101	10,046
Other income maintenance benefits 4/	8,864	9,045	8,556	8,819	9,874	9,424	10,331
Unemployment insurance compensation	7,763	5,338	6,088	6,392	3,329	2,648	3,125
State unemployment insurance compensation	7,486	5,142	5,895	6,159	3,156	2,500	2,955
Excluding state unemployment insurance compensation	277	196	193	233	173	148	170
Veterans benefits	16,761	17,337	18,288	18,736	21,814	22,542	23,974
Education and training assistance 5/	8,037	8,251	9,330	10,386	10,171	10,270	10,334
Other transfer receipts of individuals from governments 6/	576	1,602	7,925	6,079	10,344	10,650	9,061
Current transfer receipts of nonprofit institutions	4,505	4,550	4,486	4,388	4,258	4,984	4,288
Current transfer receipts of individuals from businesses 7/	2,511	2,805	3,433	4,323	3,079	2,142	2,785

## CAINC35 Footnotes

1/ Consists largely of temporary disability payments, pension benefit guaranty payments, black lung payments, workers compensation, and Panama Canal construction annuity payments.

2/ Consists of Medicaid and other medical vendor payments.

3/ Consists of payments made under the TRICARE Program (formerly called CHAMPUS) for the medical care of dependents of active duty military personnel and of retired military personnel and their dependents at nonmilitary medical facilities.

4/ Consists largely of general assistance; family assistance (currently Temporary Assistance for Needy Families (TANF), previously emergency assistance and Aid to Families with Dependent Children (AFDC) and emergency assistance); expenditures for food under the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC); Other Needs Assistance; refugee assistance; foster home care and adoption assistance; Additional Child Tax Credit; and energy assistance.

5/ Consists largely of federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to state maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, Pell Grants, Job Corps payments, education exchange payments, and state education assistance payments.

(NA) Not available.

(NM) Not meaningful.

6/ Consists largely of other refundable tax credits (see footnote 8 for list of other refundable tax credits); Bureau of Indian Affairs payments; Alaska Permanent Fund dividend payments; compensation of survivors of public safety officers; compensation of victims of crime; disaster relief payments; supplemental payments to UMW health benefits; compensation for Japanese internment; the American Recovery and Reinvestment Act of 2009 funded Federal Additional Compensation for unemployment, COBRA premium reduction; Economic Recovery lump sum payment; ACA cost sharing reductions and other special payments to individuals.

7/ Consists of personal injury payments to individuals other than employees and other business transfer payments.

8/ Included in CAINC35 line 2700. Other refundable tax credits consist of American Opportunity Tax Credit (2010-2019), Economic Stimulus Act Rebate (2008-2010), Making Work Pay Tax Credit (2009-2013), Government Retiree Tax Credit (2010), Adoption Tax Credit (2011-2015), Health Coverage Tax Credit (2003-2019), Health Insurance Premium Assistance Tax Credit (2014-2019), and Alternative Minimum Tax Credit (2008-2019). Values shown in parenthesis following the credit name indicate years in which the refundable tax credit contributes to series total.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not indicate more precision than statistics presented in millions of dollars.

Last updated: November 17, 2020-- new statistics for 2019; revised statistics for 2015-2018.

**Logan County**

	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>
<b>Cash receipts from marketings (\$000)</b>	<b>73</b>	<b>81</b>	<b>87</b>	<b>95</b>	<b>127</b>	<b>151</b>	<b>172</b>
Cash receipts: Livestock and products	67	72	78	83	108	129	148
Cash receipts: Crops	6	9	9	12	19	22	24
Other income (\$000)	29	28	26	26	26	27	30
Government payments	11	9	5	5	1	6	6
Imputed and miscellaneous income received 2/	18	19	21	21	25	21	24
Production expenses	63	77	93	104	144	173	167
Feed purchased	21	25	27	28	45	54	38
Livestock purchased	11	10	9	7	8	6	8
Seed purchased	1	1	1	1	1	1	1
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	1	2	2	3	3	5	5
Petroleum products purchased	3	4	4	4	5	8	9
Hired farm labor expenses 3/	5	9	17	21	33	37	23
All other production expenses 4/	21	26	33	40	49	62	83
Value of inventory change	2	0	-2	4	-3	5	-1
Value of inventory change: livestock	1	0	0	0	1	3	1
Value of inventory change: crops	1	0	-2	4	-4	2	-2
Value of inventory change: materials and supplies	(NA)						
<b>Derivation of farm labor and proprietors' income (\$000)</b>							
Total cash receipts and other income	102	109	113	121	153	178	202
less: Production expenses	63	77	93	104	144	173	167
Realized net income	39	32	20	17	9	5	35
plus: Value of inventory change	2	0	-2	4	-3	5	-1
Total net income including corporate farms	41	32	18	21	6	10	34
less: Net income of corporate farms	0	2	3	4	0	2	6
plus: Statistical adjustment	0	0	0	0	0	0	0
Total net farm proprietors' income	41	30	15	17	6	8	28
plus: Farm wages and perquisites	5	13	25	29	59	66	36
plus: Farm supplements to wages and salaries	0	0	1	1	3	5	4
Total farm labor and proprietors' income	46	43	41	47	68	79	68

Bureau of Business and Economic Research  
West Virginia University  
**Farm Income and Expenses**

**Logan County**

	1976	1977	1978	1979	1980	1981	1982
<b>Cash receipts from marketings (\$000)</b>	<b>164</b>	<b>158</b>	<b>244</b>	<b>166</b>	<b>240</b>	<b>225</b>	<b>156</b>
Cash receipts: Livestock and products	155	152	226	154	194	147	91
Cash receipts: Crops	9	6	18	12	46	78	65
Other income (\$000)	40	41	29	37	40	42	45
Government payments	8	5	6	3	14	16	4
Imputed and miscellaneous income received 2/	32	36	23	34	26	26	41
Production expenses	195	210	260	252	368	379	358
Feed purchased	31	23	21	28	45	50	39
Livestock purchased	10	13	18	16	17	14	9
Seed purchased	1	1	2	2	2	2	1
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	6	8	8	6	12	13	9
Petroleum products purchased	10	11	12	16	33	40	29
Hired farm labor expenses 3/	30	24	32	38	66	72	74
All other production expenses 4/	107	130	167	146	193	188	197
Value of inventory change	-1	0	0	-2	23	16	-12
Value of inventory change: livestock	0	0	-2	1	11	11	-14
Value of inventory change: crops	-1	0	2	-3	12	5	2
Value of inventory change: materials and supplies	(NA)						
<b>Derivation of farm labor and proprietors' income (\$000)</b>							
Total cash receipts and other income	204	199	273	203	280	267	201
less: Production expenses	195	210	260	252	368	379	358
Realized net income	9	-11	13	-49	-88	-112	-157
plus: Value of inventory change	-1	0	0	-2	23	16	-12
Total net income including corporate farms	8	-11	13	-51	-65	-96	-169
less: Net income of corporate farms	-2	-4	-2	-10	-14	-16	0
plus: Statistical adjustment	0	0	0	0	0	0	0
Total net farm proprietors' income	10	-7	15	-41	-51	-80	-169
plus: Farm wages and perquisites	43	38	47	54	58	50	53
plus: Farm supplements to wages and salaries	5	5	5	6	5	5	5
Total farm labor and proprietors' income	58	36	67	19	12	-25	-111

**Logan County**

	1983	1984	1985	1986	1987	1988	1989
<b>Cash receipts from marketings (\$000)</b>	<b>217</b>	<b>297</b>	<b>354</b>	<b>440</b>	<b>507</b>	<b>390</b>	<b>361</b>
Cash receipts: Livestock and products	171	236	311	386	442	346	307
Cash receipts: Crops	46	61	43	54	65	44	54
Other income (\$000)	61	80	66	85	54	51	40
Government payments	7	14	7	2	1	1	2
Imputed and miscellaneous income received 2/	54	66	59	83	53	50	38
Production expenses	404	440	442	458	529	497	455
Feed purchased	57	69	63	73	80	68	52
Livestock purchased	11	8	6	5	3	37	62
Seed purchased	1	1	1	1	3	3	4
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	9	11	13	12	14	13	12
Petroleum products purchased	28	30	28	24	25	21	17
Hired farm labor expenses 3/	65	61	58	48	42	38	33
All other production expenses 4/	233	260	273	295	362	317	275
Value of inventory change	2	2	-11	-16	-8	-17	-7
Value of inventory change: livestock	2	-4	-11	-16	-8	-17	-7
Value of inventory change: crops	0	6	0	0	0	0	0
Value of inventory change: materials and supplies	(NA)						
<b>Derivation of farm labor and proprietors' income (\$000)</b>							
Total cash receipts and other income	278	377	420	525	561	441	401
less: Production expenses	404	440	442	458	529	497	455
Realized net income	-126	-63	-22	67	32	-56	-54
plus: Value of inventory change	2	2	-11	-16	-8	-17	-7
Total net income including corporate farms	-124	-61	-33	51	24	-73	-61
less: Net income of corporate farms	-22	-4	-5	6	-10	-51	-7
plus: Statistical adjustment	0	0	0	0	0	0	0
Total net farm proprietors' income	-102	-57	-28	45	34	-22	-54
plus: Farm wages and perquisites	48	44	54	43	34	32	29
plus: Farm supplements to wages and salaries	7	7	8	8	6	6	7
Total farm labor and proprietors' income	-47	-6	34	96	74	16	-18

**Logan County**

	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
<b>Cash receipts from marketings (\$000)</b>	<b>302</b>	<b>218</b>	<b>163</b>	<b>164</b>	<b>167</b>	<b>161</b>	<b>107</b>
Cash receipts: Livestock and products	248	166	113	108	105	97	100
Cash receipts: Crops	54	52	50	56	62	64	7
Other income (\$000)	31	17	8	10	9	10	12
Government payments	5	1	1	2	1	1	1
Imputed and miscellaneous income received 2/	26	16	7	8	8	9	11
Production expenses	414	321	235	229	220	214	200
Feed purchased	39	23	13	10	12	13	22
Livestock purchased	84	66	53	49	42	32	27
Seed purchased	3	4	2	3	4	5	6
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	11	9	8	7	7	7	7
Petroleum products purchased	17	13	12	11	11	11	10
Hired farm labor expenses 3/	29	24	14	17	18	21	20
All other production expenses 4/	231	182	133	132	126	125	108
Value of inventory change	13	8	1	-1	0	-2	0
Value of inventory change: livestock	13	7	0	0	0	0	0
Value of inventory change: crops	0	0	0	0	0	0	0
Value of inventory change: materials and supplies	(NA)	1	1	-1	0	-2	0
<b>Derivation of farm labor and proprietors' income (\$000)</b>							
Total cash receipts and other income	333	235	171	174	176	171	119
less: Production expenses	414	321	235	229	220	214	200
Realized net income	-81	-86	-64	-55	-44	-43	-81
plus: Value of inventory change	13	8	1	-1	0	-2	0
Total net income including corporate farms	-68	-78	-63	-56	-44	-45	-81
less: Net income of corporate farms	-3	-5	-43	-37	-27	-34	-104
plus: Statistical adjustment	0	0	0	0	0	0	0
Total net farm proprietors' income	-65	-73	-20	-19	-17	-11	23
plus: Farm wages and perquisites	26	21	12	14	15	17	19
plus: Farm supplements to wages and salaries	7	8	5	6	5	7	7
Total farm labor and proprietors' income	-32	-44	-3	1	3	13	49

**Logan County**

	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>Cash receipts from marketings (\$000)</b>	<b>101</b>	<b>155</b>	<b>178</b>	<b>231</b>	<b>226</b>	<b>211</b>	<b>232</b>	<b>210</b>
Cash receipts: Livestock and products	94	145	165	214	199	174	166	147
Cash receipts: Crops	7	10	13	17	27	37	66	63
Other income (\$000)	11	13	8	21	2	0	1	0
Government payments	1	3	2	17	1	0	1	0
Imputed and miscellaneous income received 2/	10	10	6	4	1	0	0	0
Production expenses	274	336	453	563	668	842	1,073	1,262
Feed purchased	40	22	15	13	11	13	11	10
Livestock purchased	27	32	26	24	12	3	40	71
Seed purchased	8	15	23	29	36	58	60	54
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	11	8	7	7	7	7	8	10
Petroleum products purchased	17	17	22	33	36	44	32	32
Hired farm labor expenses 3/	45	47	66	74	96	130	212	271
All other production expenses 4/	126	195	294	383	470	587	710	814
Value of inventory change	0	0	-1	1	-1	1	-3	0
Value of inventory change: livestock	0	0	0	0	0	0	0	0
Value of inventory change: crops	0	0	0	0	0	0	0	0
Value of inventory change: materials and supplies	0	0	-1	1	-1	1	-3	0
<b>Derivation of farm labor and proprietors' income (\$000)</b>								
Total cash receipts and other income	112	168	186	252	228	211	233	210
less: Production expenses	274	336	453	563	668	842	1,073	1,262
Realized net income	-162	-168	-267	-311	-440	-631	-840	-1,052
plus: Value of inventory change	0	0	-1	1	-1	1	-3	0
Total net income including corporate farms	-162	-168	-268	-310	-441	-630	-843	-1,052
less: Net income of corporate farms	-147	-153	-184	-96	-58	0	-78	-142
plus: Statistical adjustment	0	0	0	0	0	0	0	0
Total net farm proprietors' income	-15	-15	-84	-214	-383	-630	-765	-910
plus: Farm wages and perquisites	18	34	49	55	80	108	158	190
plus: Farm supplements to wages and salaries	6	12	21	31	39	38	46	51
Total farm labor and proprietors' income	9	31	-14	-128	-264	-484	-561	-669

**Logan County**

	2005	2006	2007	2008	2009	2010	2011	2012
<b>Cash receipts from marketings (\$000)</b>	<b>192</b>	<b>165</b>	<b>150</b>	<b>268</b>	<b>236</b>	<b>180</b>	<b>133</b>	<b>76</b>
Cash receipts: Livestock and products	129	103	93	189	161	106	59	9
Cash receipts: Crops	63	62	57	79	75	74	74	67
Other income (\$000)	2	3	0	7	8	10	12	20
Government payments	2	3	0	2	0	0	0	0
Imputed and miscellaneous income received 2/	0	0	0	5	8	10	12	20
Production expenses	1,519	1,867	2,200	1,669	1,228	815	447	106
Feed purchased	12	14	18	16	9	7	5	5
Livestock purchased	87	102	104	174	110	45	16	1
Seed purchased	48	48	56	45	30	18	9	1
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	12	15	16	15	11	10	8	4
Petroleum products purchased	30	28	28	28	18	15	13	6
Hired farm labor expenses 3/	280	370	474	302	228	140	64	11
All other production expenses 4/	1,050	1,290	1,504	1,089	822	580	332	78
Value of inventory change	-1	2	-1	0	-9	-1	5	4
Value of inventory change: livestock	0	0	-1	0	-9	0	5	4
Value of inventory change: crops	0	0	0	0	0	-1	0	0
Value of inventory change: materials and supplies	-1	2	0	0	0	0	0	0
<b>Derivation of farm labor and proprietors' income (\$000)</b>								
Total cash receipts and other income	194	168	150	275	244	190	145	96
less: Production expenses	1,519	1,867	2,200	1,669	1,228	815	447	106
Realized net income	-1,325	-1,699	-2,050	-1,394	-984	-625	-302	-10
plus: Value of inventory change	-1	2	-1	0	-9	-1	5	4
Total net income including corporate farms	-1,326	-1,697	-2,051	-1,394	-993	-626	-297	-6
less: Net income of corporate farms	-304	-780	-1,128	-1,109	-726	-378	-138	-2
plus: Statistical adjustment	0	0	0	0	0	0	0	0
Total net farm proprietors' income	-1,022	-917	-923	-285	-267	-248	-159	-4
plus: Farm wages and perquisites	180	225	301	207	139	88	40	10
plus: Farm supplements to wages and salaries	54	54	57	31	22	13	4	1
Total farm labor and proprietors' income	-788	-638	-565	-47	-106	-147	-115	7

**Logan County**

	2013	2014	2015	2016	2017	2018	2019
<b>Cash receipts from marketings (\$000)</b>	67	64	54	49	43	51	58
Cash receipts: Livestock and products	11	14	13	13	12	12	12
Cash receipts: Crops	56	50	41	36	31	39	46
Other income (\$000)	34	42	49	69	74	82	100
Government payments	0	0	0	14	10	15	13
Imputed and miscellaneous income received 2/	34	42	49	55	64	67	87
Production expenses	99	96	81	70	71	75	76
Feed purchased	5	6	7	7	7	7	7
Livestock purchased	1	1	1	0	0	0	0
Seed purchased	1	1	1	1	1	1	1
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	5	6	6	7	5	6	6
Petroleum products purchased	7	7	5	5	4	4	4
Hired farm labor expenses 3/	9	8	4	3	0	0	0
All other production expenses 4/	71	67	57	47	54	57	58
Value of inventory change	0	-2	0	0	-1	-1	0
Value of inventory change: livestock	-1	-1	1	1	0	0	0
Value of inventory change: crops	1	-1	-1	-1	-1	-1	0
Value of inventory change: materials and supplies	0	0	0	0	0	0	0
<b>Derivation of farm labor and proprietors' income (\$000)</b>							
Total cash receipts and other income	101	106	103	118	117	133	158
less: Production expenses	99	96	81	70	71	75	76
Realized net income	2	10	22	48	46	58	82
plus: Value of inventory change	0	-2	0	0	-1	-1	0
Total net income including corporate farms	2	8	22	48	45	57	82
less: Net income of corporate farms	0	0	-5	-2	-1	0	4
plus: Statistical adjustment	0	0	0	0	0	0	0
Total net farm proprietors' income	2	8	27	50	46	57	78
plus: Farm wages and perquisites	10	10	9	10	9	9	7
plus: Farm supplements to wages and salaries	1	1	1	2	1	1	1
Total farm labor and proprietors' income	13	19	37	62	56	67	86

## **CAINC45 Footnotes**

1/ Consists of the value of home consumption and other farm related income components, such as machine hire and custom work income and income from forest products (1978 to present).

2/ Consists of hired workers' cash pay and perquisites, employers' contributions for social security and Medicare, and payments for contract labor, machine hire, and custom work.

3/ Consists of repair and operation of machinery; depreciation, interest, rent and taxes; and other miscellaneous expenses including agricultural chemicals (1969-77).

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

(NA) Not available.

(NA) Not available.

Last updated: November 17, 2020-- new statistics for 2019; revised statistics for 2013-2018.