

# **2019 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 2018.

# Logan County

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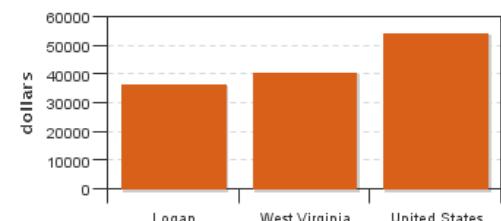
Personal income last published on November 14, 2019.

Logan is one of 55 counties in West Virginia. It is part of the Mount Gay-Shamrock, WV Micropolitan Statistical Area. Its 2018 population of 32,607 ranked 17th in the state.

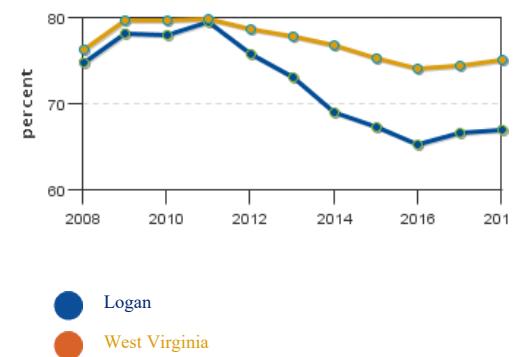
## Per Capita Personal Income

In 2018, Logan had a per capita personal income (PCPI) of \$36,525. This PCPI ranked 29th in the state and was 89 percent of the state average, \$40,873, and 67 percent of the national average, \$54,446. The 2018 PCPI reflected an increase of 5.5 percent from 2017. The 2017-2018 state change was 5.8 percent and the national change was 4.9 percent. In 2008, the PCPI of Logan was \$30,641 and ranked 13th in the state. The 2008-2018 compound annual growth rate of PCPI was 1.8 percent. The compound annual growth rate for the state was 2.7 percent and for the nation was 2.9 percent.

Per Capita Personal Income, 2018



Per Capita Income as a Percent of the United States



## Personal Income

In 2018, Logan had a personal income of \$1,190,971\*. This personal income ranked 19th in the state and accounted for 1.6 percent of the state total. In 2008, the personal income of Logan was \$1,119,877\* and ranked 14th in the state.

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

2017-2018 percent change      2008-2018 CAGR

	2017-2018 percent change	2008-2018 CAGR
Logan	4.2 %	0.6 %
West Virginia	5.1 %	2.5 %
U.S.	5.6 %	3.7 %

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.

2017-2018 percent change

	Logan	West Virginia	U.S.
Net earnings	6.2 %	5.8 %	5.0 %
Dividends, interest, and rent	6.9 %	7.6 %	8.4 %
Personal current transfer receipts	1.4 %	2.5 %	4.3 %

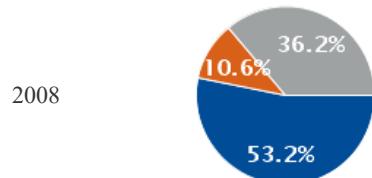
2008-2018 CAGR

	Logan	West Virginia	U.S.
Net earnings	-1.0 %	2.0 %	3.3 %
Dividends, interest, and rent	1.4 %	2.8 %	4.1 %
Personal current transfer receipts	2.4 %	3.5 %	4.3 %

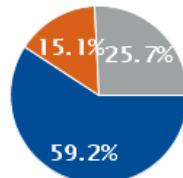
CAGR: compound annual growth rate

Percent Contribution to Personal Income

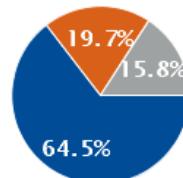
Logan



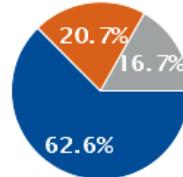
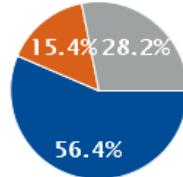
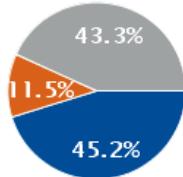
West Virginia



United States



2018



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

## DP02: SELECTED SOCIAL CHARACTERISTICS

2018 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent	Subject	Estimate	Percent
<b>HOUSEHOLDS BY TYPE</b>			<b>GRANDPARENTS</b>		
Total households	13875	100.0%	Number of grandparents living with own grandchildren under 18 years	938	100%
Family households (families)	9758	70.3	Grandparents responsible for grandchild.	609	64.9
With own children of the HH-er < 18 yrs	3586	25.8	Years responsible for grandchildren		
Married-couple family	7244	52.2	Less than 1 year	119	12.7
With own children of the HH-er < 18 yrs	2444	17.6	1 or 2 years	59	6.3
Male householder, no wife present	920	6.6	3 or 4 years	46	4.9
With own children of the HH-er < 18 yrs	493	3.6	5 or more years	385	41
Female householder, no husband present	1594	11.5			
With own children of the HH-er < 18 yrs	649	4.7	<b>Number of grandparents responsible for own grandchildren under 18 years</b>	609	100.0%
Nonfamily households	4117	29.7	Who are female	352	57.8
Householder living alone	3622	27.7	Who are married	403	66.2
65 years and over	1879	13.5			
Households w/ 1 or more people < 18 yrs	4134	29.8	<b>SCHOOL ENROLLMENT</b>		
Households w/ 1 or more people 65+	4713	34	Population 3 yrs & over enrolled in school	6562	100.0%
Average household size	2.4	(X)	Nursery school, preschool	461	7
Average family size	2.86	(X)	Kindergarten	201	3.1
<b>RELATIONSHIP</b>			Elementary school (grades 1-8)	3428	52.2
Population in households	33235	100.0%	High school (grades 9-12)	1557	23.7
Householder	13875	41.7	College or graduate school	915	13.9
Spouse	7215	21.7			
Child	8733	26.3	<b>EDUCATIONAL ATTAINMENT</b>		
Other relatives	2212	6.7	Population 25 years and over	24403	100.0%
Nonrelatives	1200	3.6	Less than 9th grade	1564	6.4
Unmarried partner	836	2.5	9th to 12th grade, no diploma	3266	13.4
<b>MARITAL STATUS</b>			High school graduate (incl. equivalency)	10716	43.9
Males 15 years and over	13741	100.0%	Some college, no degree	4718	19.3
Never married	3646	26.5	Associate's degree	1706	7
Now married, except separated	7511	54.7	Bachelor's degree	1377	5.6
Separated	111	0.8	Graduate or professional degree	1056	4.3
Widowed	731	5.3			
Divorced	1742	12.7	High school graduate or higher	19573	80.2
Females 15 years and over	14254	100.0%	Bachelor's degree or higher	2433	10
Never married	2552	17.9			
Now married, except separated	7511	52.7	<b>VETERAN STATUS</b>		
Separated	230	1.6	Civilian population 18 years and over	26812	100.0%
Widowed	2224	15.6	Civilian veterans	1768	6.6
Divorced	1737	12.2			
<b>FERTILITY</b>			<b>DISABILITY STATUS OF THE CIVILIAN NON-INSTITUTIONALIZED POP.</b>		
Number of women 15 to 50 years old	526	100.0%	Total Civilian Noninstitutionalized Pop.	33269	100.0%
Unmarried (widowed,divorced,never mar.)	277	52.7	With a disability	9581	28.8
Per 1,000 unmarried women	81	(X)			
Per 1,000 women 15 to 50 years old	74	(X)	Under 18 years	6989	100.0%
Per 1,000 women 15 to 19 years old	58	(X)	With a disability	418	6
Per 1,000 women 20 to 34 years old	164	(X)			
Per 1,000 women 35 to 50 years old	10	(X)	18 to 64 years	20177	100.0%
			With a disability	5309	26.3
			65 years and over	6103	100.0%
			With a disability	3854	63.1

**DP02: SELECTED SOCIAL CHARACTERISTICS (continued)**

2018 American Community Survey, 5-Year Estimates

**Logan County**

Subject	Estimate	Percent
RESIDENCE 1 YEAR AGO		
Population 1 year and over	33287	100.0%
Same house	30019	90.2
Different house in the U.S.	3260	9.8
Same county	2464	7.4
Different county	796	2.4
Same state	638	1.9
Different state	158	0.5
Abroad	8	0
PLACE OF BIRTH		
Total population	33801	100.0%
Native	33714	99.7
Born in United States	33583	99.4
State of residence	29375	86.9
Different state	4208	12.4
Born in Puerto Rico, U.S. Islands., abroad	131	0.4
Foreign born	87	0.3
U.S. CITIZENSHIP STATUS		
Foreign-born population	87	100.0%
Naturalized U.S. citizen	65	74.7
Not a U.S. citizen	22	25.3
YEAR OF ENTRY		
Population born outside the United States	218	218
Native	131	100.0%
Entered 2010 or later	8	6.1
Entered before 2010	123	93.9
Foreign born	87	100.0%
Entered 2010 or later	0	0
Entered before 2010	87	100
WORLD REGION OF BIRTH OF FOREIGN BORN		
Foreign-born population, excluding population born at sea	87	100.0%
Europe	28	32.2
Asia	24	27.6
Africa	0	0
Oceania	0	0
Latin America	35	40.2
Northern America	0	0
LANGUAGE SPOKEN AT HOME		
Population 5 years and over	31866	100.0%
English only	31719	99.5
Language other than English	147	0.5
Speak English less than "very well"	58	0.2
Spanish	62	0.2
Speak English less than "very well"	46	0.1

Subject	Estimate	Percent
Other Indo-European languages	54	0.2
Speak English less than "very well"	12	0
Asian and Pacific Islander languages	24	0.1
Speak English less than "very well"	0	0
Other languages	7	0
Speak English less than "very well"	0	0
ANCESTRY		
Total population	33801	100.0%
American	2503	7.4
Arab	49	0.1
Czech	2	0
Danish	5	0
Dutch	372	1.1
English	1591	4.7
French (except Basque)	293	0.9
French Canadian	10	0
German	3435	10.2
Greek	26	0.1
Hungarian	314	0.9
Irish	4746	14
Italian	1088	3.2
Lithuanian	2	0
Norwegian	14	0
Polish	240	0.7
Portuguese	0	0
Russian	25	0.1
Scotch-Irish	459	1.4
Scottish	554	1.6
Slovak	0	0
Subsaharan African	152	0.4
Swedish	62	0.2
Swiss	0	0
Ukrainian	0	0
Welsh	161	0.5
West Indian (excl. Hispanic origin groups)	0	0
COMPUTERS AND INTERNET USE		
Total households	13875	100.0%
With a computer	11109	80.1
With a broadband Internet subscription	10623	76.6

### DP03: SELECTED ECONOMIC CHARACTERISTICS

2018 American Community Survey, 5-Year Estimates

#### Logan County

Subject	Estimate	Percent
EMPLOYMENT STATUS		
Population 16 years and over	27660	100.0%
In labor force	11936	43.2
Civilian labor force	11936	43.2
Employed	10356	37.4
Unemployed	1580	5.7
Armed Forces	0	0
Not in labor force	15724	56.8
Civilian labor force	11936	100.0%
Unemployment Rate	(X)	13.2
Females 16 years and over	14095	100.0%
In labor force	5481	38.9
Civilian labor force	5481	38.9
Employed	4751	33.7
Own children of the HH-er under 6 years	2043	100.0%
All parents in family in labor force	1176	57.6
Own children of the HH-er 6 to 17 years	4441	100.0%
All parents in family in labor force	2205	49.7
COMMUTING TO WORK		
Workers 16 years and over	9890	100.0%
Car, truck, or van -- drove alone	8176	82.7
Car, truck, or van -- carpooled	1196	12.1
Public transportation (excl. taxicab)	25	0.3
Walked	319	3.2
Other means	11	0.1
Worked at home	163	1.6
Mean travel time to work (minutes)	27.3	(X)
OCCUPATION		
Civilian employed pop. 16 years & over	10356	100.0%
Mngmt, business, science, & arts occup.	2839	27.4
Service occupations	1978	19.1
Sales and office occupations	2527	24.4
Nat. resources, construction, maintenance	1670	16.1
Prod., transp., & material moving occ.	1342	13
INDUSTRY		
Civilian employed pop. 16 years & over	10356	100.0%
Ag., forestry, fishing & hunting, & mining	1384	13.4
Construction	413	4
Manufacturing	512	4.9
Wholesale trade	191	1.8
Retail trade	1419	13.7
Transp. and warehousing, and utilities	481	4.6
Information	77	0.7
Fin. & ins. & real estate & rental-leasing	245	2.4
Profess., scientific, mngmt, admin., & waste management services	654	6.3
Educ. Serv. & health care & soc. assistance	2691	26
Arts, entert., rec., accom., & food services	642	6.2
Other services, except public admin.	737	7.1
Public administration	910	8.8

Subject	Estimate	Percent
CLASS OF WORKER		
Civilian employed pop. 16 years & over	10356	100.0%
Private wage and salary workers	7879	76.1
Government workers	2094	20.2
Self-emp. in own not incorp. workers	342	3.3
Unpaid family workers	41	0.4
INCOME AND BENEFITS (IN 2017 INFLATION-ADJUSTED DOLLARS)		
Total households	13875	100.0%
Less than \$10,000	1925	13.9
\$10,000 to \$14,999	905	6.5
\$15,000 to \$24,999	1783	12.9
\$25,000 to \$34,999	2009	14.5
\$35,000 to \$49,999	1639	11.8
\$50,000 to \$74,999	2444	17.6
\$75,000 to \$99,999	1470	10.6
\$100,000 to \$149,999	1223	8.8
\$150,000 to \$199,999	272	2
\$200,000 or more	205	1.5
Median household income (dollars)	38123	(X)
Mean household income (dollars)	52773	(X)
With earnings	7799	56.2
Mean earnings (dollars)	60946	(X)
With Social Security	6603	47.6
Mean Social Security income (dollars)	19507	(X)
With retirement income	3787	27.3
Mean retirement income (dollars)	15418	(X)
With Supplemental Security Income	1313	9.5
Mean Supplemental Security Income (\$)	9153	(X)
With cash public assistance income	244	1.8
Mean cash public assistance income (\$)	2675	(X)
With Food Stamp/SNAP in the past 12 mo.	3348	24.1
Families	9758	100.0%
Less than \$10,000	901	9.2
\$10,000 to \$14,999	530	5.4
\$15,000 to \$24,999	929	9.5
\$25,000 to \$34,999	1278	13.1
\$35,000 to \$49,999	1281	13.1
\$50,000 to \$74,999	1926	19.7
\$75,000 to \$99,999	1287	13.2
\$100,000 to \$149,999	1169	12
\$150,000 to \$199,999	252	2.6
\$200,000 or more	205	2.1
Median family income (dollars)	49485	(X)
Mean family income (dollars)	62848	(X)
Per capita income (dollars)	21672	(X)
Nonfamily households	4117	4117
Median nonfamily income (dollars)	20346	(X)
Mean nonfamily income (dollars)	27199	(X)
Median earnings for workers (dollars)	29995	(X)
Median earnings for male full-time (\$)	51360	(X)
Median earnings for female full-time (\$)	30021	(X)

Source: 2018 American Community Survey, 5 Year Estimates

U.S. Census Bureau

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

2018 American Community Survey, 5-Year Estimates

**Logan County**

Subject	Estimate	Percent
<b>HEALTH INSURANCE COVERAGE</b>		
Civilian noninstitutionalized population	33269	100.0%
With health insurance coverage	30864	92.8
With private health insurance	17854	53.7
With public coverage	18348	55.2
No health insurance coverage	2405	7.2
Civilian noninstitutionalized population under 18 years	7383	100.0%
No health insurance coverage	234	3.2
Civilian noninstitutionalized population 19 to 64 years	19783	100.0%
In labor force:	11178	11178
Employed:	9697	9697
With health insurance coverage	8585	88.5
With private health insurance	7007	72.3
With public coverage	1755	18.1
No health insurance coverage	1112	11.5
Unemployed:	1481	1481
With health insurance coverage	1245	84.1
With private health insurance	294	19.9
With public coverage	1000	67.5
No health insurance coverage	236	15.9
Not in labor force:	8605	8605
With health insurance coverage	7782	90.4
With private health insurance	3181	37
With public coverage	5503	64
No health insurance coverage	823	9.6

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)	19.5
With related children of the HH-er < 18 yrs	(X)	27.3
With related children of the HH-er < 5 yrs	(X)	32.6
Married couple families	(X)	12.1
With related children of the HH-er < 18 yrs	(X)	15.5
With related children of the HH-er < 5 yrs	(X)	14
Families w/ female householder, no husband	(X)	44.5
With related children of the HH-er < 18 yrs	(X)	57.8
With related children of the HH-er < 5 yrs	(X)	66.3
All people	(X)	0
Under 18 years	(X)	0
Related children of the HH-er under 18 yrs	(X)	23.3
Related children of the HH-er < 5 yrs	(X)	29.4
Related children of the HH-er 5-17 yrs	(X)	29.3
18 years and over	(X)	35.6
18 to 64 years	(X)	26.8
65 years and over	(X)	21.6
People in families	(X)	25.1
Unrelated individuals 15 years and over	(X)	10.2
People in families	(X)	20.3
Unrelated individuals 15 years and over	(X)	39.1

## DP04: SELECTED HOUSING CHARACTERISTICS

2018 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
HOUSING OCCUPANCY		
Total housing units	16850	100.0%
Occupied housing units	13875	82.3
Vacant housing units	2975	17.7
Homeowner vacancy rate	4	(X)
Rental vacancy rate	13.6	(X)
UNITS IN STRUCTURE		
Total housing units	16850	100.0%
1-unit, detached	11742	70.9
1-unit, attached	190	1.1
2 units	114	0.7
3 or 4 units	201	1.2
5 to 9 units	522	3.1
10 to 19 units	159	0.9
20 or more units	276	1.6
Mobile home	3617	21.5
Boat, RV, van, etc.	29	0.2
YEAR STRUCTURE BUILT		
Total housing units	16850	100.0%
Built 2014 or later	93	0.6
Built 2010 to 2013	343	2
Built 2000 to 2009	1915	11.4
Built 1990 to 1999	3004	17.8
Built 1980 to 1989	2636	15.6
Built 1970 to 1979	2013	11.9
Built 1960 to 1969	1196	7.1
Built 1950 to 1959	1675	9.9
Built 1940 to 1949	1517	9
Built 1939 or earlier	2458	14.6
ROOMS		
Total housing units	16850	100.0%
1 room	153	0.9
2 rooms	161	1
3 rooms	591	3.5
4 rooms	2745	16.3
5 rooms	4149	24.6
6 rooms	3313	19.7
7 rooms	2645	15.7
8 rooms	1620	9.6
9 rooms or more	1473	8.7
Median rooms	5.7	(X)
BEDROOMS		
Total housing units	16850	100.0%
No bedroom	153	0.9
1 bedroom	882	5.2
2 bedrooms	4959	29.4
3 bedrooms	8744	51.9
4 bedrooms	1768	10.5
5 or more bedrooms	344	2

Subject	Estimate	Percent
HOUSING TENURE		
Occupied housing units	13875	100.0%
Owner-occupied	10182	73.4
Renter-occupied	3693	26.6
Average household size of owner-occupied unit	2.36	(X)
Average household size of renter-occupied unit	2.5	(X)
YEAR HOUSEHOLDER MOVED INTO UNIT		
Occupied housing units	13875	100.0%
Moved in 2017 or later	392	2.8
Moved in 2015 to 2016	1013	7.3
Moved in 2010 to 2014	2481	17.9
Moved in 2000 to 2009	3809	27.5
Moved in 1990 to 1999	2501	18
Moved in 1989 and earlier	3679	26.5
VEHICLES AVAILABLE		
Occupied housing units	13875	100.0%
No vehicles available	1548	11.2
1 vehicle available	5140	37
2 vehicles available	5187	37.4
3 or more vehicles available	2000	14.4
HOUSE HEATING FUEL		
Occupied housing units	13875	100.0%
Utility gas	4168	30
Bottled, tank, or LP gas	90	0.6
Electricity	9090	65.5
Fuel oil, kerosene, etc.	150	1.1
Coal or coke	16	0.1
Wood	304	2.2
Solar energy	0	0
Other fuel	34	0.2
No fuel used	23	0.2
SELECTED CHARACTERISTICS		
Occupied housing units	13875	100.0%
Lacking complete plumbing facilities	141	1
Lacking complete kitchen facilities	137	1
No telephone service available	539	3.9
OCCUPANTS PER ROOM		
Occupied housing units	13875	100.0%
1.00 or less	13682	98.6
1.01 to 1.50	138	1
1.51 or more	55	0.4

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

2018 American Community Survey, 5-Year Estimates

**Logan County**

Subject	Estimate	Percent
<b>VALUE</b>		
Owner-occupied units	10182	100.0%
Less than \$50,000	2448	24
\$50,000 to \$99,999	3180	31.2
\$100,000 to \$149,999	2084	20.5
\$150,000 to \$199,999	1196	11.7
\$200,000 to \$299,999	940	9.2
\$300,000 to \$499,999	259	2.5
\$500,000 to \$999,999	75	0.7
\$1,000,000 or more	0	0
Median (dollars)	90100	(X)
<b>MORTGAGE STATUS</b>		
Owner-occupied units	10182	100.0%
Housing units with a mortgage	3529	34.7
Housing units without a mortgage	6653	65.3
<b>SELECTED MONTHLY OWNER COSTS (SMOC)</b>		
Housing units with a mortgage	3529	100.0%
Less than \$500	176	5
\$500 to \$999	1852	52.5
\$1,000 to \$1,499	1187	33.6
\$1,500 to \$1,999	240	6.8
\$2,000 to \$2,499	44	1.2
\$2,500 to \$2,999	30	0.9
\$3,000 or more	0	0
Median (dollars)	935	(X)
Housing units without a mortgage		
Less than \$250	2017	30.3
\$250 to \$399	2665	40.1
\$400 to \$599	1474	22.2
\$600 to \$799	379	5.7
\$800 to \$999	99	1.5
\$1,000 or more	19	0.3
Median (dollars)	311	(X)
<b>SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME (SMOCAPI)</b>		
Housing unit with a mortgage (excluding units SMOCAP cannot be computed)	3466	100.0%
Less than 20.0 percent	1797	51.8
20.0 to 24.9 percent	468	13.5
25.0 to 29.9 percent	419	12.1
30.0 to 34.9 percent	132	3.8
35.0 percent or more	650	18.8
Not computed	63	(X)

Subject	Estimate	Percent
Housing unit without a mortgage (excl. units SMOCAP cannot be computed)	6478	100.0%
Less than 10.0 percent	3073	47.4
10.0 to 14.9 percent	1158	17.9
15.0 to 19.9 percent	913	14.1
20.0 to 24.9 percent	390	6
25.0 to 29.9 percent	242	3.7
30.0 to 34.9 percent	270	4.2
35.0 percent or more	432	6.7
Not computed	175	(X)
<b>GROSS RENT</b>		
Occupied units paying rent	2648	100.0%
Less than \$500	575	21.7
\$500 to \$999	1820	68.7
\$1,000 to \$1,499	253	9.6
\$1,500 to \$1,999	0	0
\$2,000 to \$2,499	0	0
\$2,500 to \$2,999	0	0
\$3,000 or more	0	0
Median (dollars)	646	(X)
No rent paid	1045	(X)
<b>GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME (GRAPI)</b>		
Occupied units paying rent (excluding units where GRAPI can't be computed)	2503	100.0%
Less than 15.0 percent	599	23.9
15.0 to 19.9 percent	236	9.4
20.0 to 24.9 percent	279	11.1
25.0 to 29.9 percent	144	5.8
30.0 to 34.9 percent	218	8.7
35.0 percent or more	1027	41
Not computed	1190	(X)

## DP05: ACS DEMOGRAPHIC AND HOUSING ESTIMATES

2018 American Community Survey, 5-Year Estimates

### Logan County

Subject	Estimate	Percent
<b>SEX AND AGE</b>		
Total population	33801	100.0%
Male	16672	49.3
Female	17129	50.7
Sex ratio (males per 100 females)	97.3	(X)
Under 5 years	1935	5.7
5 to 9 years	1417	4.2
10 to 14 years	2454	5.9
15 to 19 years	1817	5.4
20 to 24 years	1775	5.3
25 to 34 years	3804	11.3
35 to 44 years	4546	13.4
45 to 54 years	4439	13.1
55 to 59 years	2844	8.4
60 to 64 years	2524	7.5
65 to 74 years	3833	11.3
75 to 84 years	105707	5.9
85 years and over	798	2.4
Median age (years)	43.3	(X)
Under 18 years	6989	20.7
16 years and over	27660	81.8
18 years and over	26812	79.3
21 years and over	25762	76.2
62 years and over	7762	23
65 years and over	6246	18.5
18 years and over	26812	26812
Male	13140	49
Female	13672	51
Sex ratio (males per 100 females)	96.1	(X)
65 years and over	6246	6246
Male	2742	43.9
Female	3504	56.1
Sex ratio (males per 100 females)	78.3	(X)
<b>RACE</b>		
Total population	33801	33801
One race	33415	98.9
Two or more races	386	1.1
One race	33415	98.9
White	32644	96.6
Black or African American	578	1.7
American Indian and Alaska Native	129	0.4
Cherokee tribal grouping	0	0
Chippewa tribal grouping	0	0
Navajo tribal grouping	0	0
Sioux tribal grouping	0	0
Asian	34	0.1
Asian Indian	10	0
Chinese	17	0.1

Subject	Estimate	Percent
Filipino	7	0
Japanese	0	0
Korean	0	0
Vietnamese	0	0
Other Asian	0	0
Native Hawaiian & Other Pacific Islander	6	0
Native Hawaiian	0	0
Guamanian or Chamorro	0	0
Samoan	0	0
Other Pacific Islander	6	0
Some other race	24	0.1
Two or more races	386	1.1
White & Black or African American	327	1
White & Amer. Indian & Alaska Native	55	0.2
White and Asian	0	0
Black or African American and American Indian & Alaska Native	0	0
Race alone or in combination with one or more other races		
Total population	33801	100.0%
White	33030	97.7
Black or African American	909	33801
American Indian and Alaska Native	188	97.7
Asian	34	2.7
Nat. Hawaiian & Other Pacific Islander	6	0.6
Some other race	24	0.1
HISPANIC OR LATINO & RACE		
Total population	33801	100.0%
Hispanic or Latino (of any race)	303	0.9
Mexican	269	0.8
Puerto Rican	9	0
Cuban	0	0
Other Hispanic or Latino	25	0.1
Not Hispanic or Latino	33498	99.1
White alone	32428	95.9
Black or African Amer. alone	558	1.7
Amer. Indian & Alaska Nat. alone	117	0.3
Asian alone	34	0.1
Nat. Hawaiian & Other Pacific Islander alone	6	0
Some other race alone	0	0
Two or more races	355	1.1
Two races including Some other race	0	0
Two races excluding Some other race, and Three or more races	355	1.1
Total housing units	16850	(X)
<b>CITIZEN, VOTING AGE POPULATION</b>		
Citizen, 18 and over population	26790	26790
Male	13128	49
Female	13662	51

Source: 2018 American Community Survey, 5 Year Estimates

U.S. Census Bureau

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

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

Logan County	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Civilian Labor Force	15,043	14,671	14,473	14,074	14,003	14,042	13,181	13,734	13,601	13,299	12,772	12,681	12,708
Employment	12,686	12,690	12,706	12,533	12,681	12,513	11,600	12,704	12,838	12,305	11,819	11,974	12,082
Unemployment	2,357	1,981	1,767	1,541	1,322	1,529	1,581	1,030	763	994	953	707	626
Unemployment Rate	15.7	13.5	12.2	10.9	9.4	10.9	12.0	7.5	5.6	7.5	7.5	5.6	4.9

Logan County	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Civilian Labor Force	12,894	12,888	13,186	13,388	12,687	12,913	12,904	12,378	11,904	11,491	11,163	10,772	10,624
Employment	12,265	12,212	12,638	12,308	11,404	11,764	11,646	11,163	10,649	10,202	10,024	9,971	9,878
Unemployment	629	676	548	1,080	1,283	1,149	1,258	1,215	1,255	1,289	1,139	801	746
Unemployment Rate	4.9	5.2	4.2	8.1	10.1	8.9	9.7	9.8	10.5	11.2	10.2	7.4	7.0

West Virginia	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Civilian Labor Force	779,810	782,507	784,567	795,409	796,507	795,145	804,343	809,063	809,128	799,998	786,552	783,658	790,982
Employment	697,021	713,372	722,870	735,701	741,865	742,528	752,379	764,711	768,661	752,548	738,990	741,890	750,561
Unemployment	82,789	69,135	61,697	59,708	54,642	52,617	51,964	44,352	40,467	47,450	47,562	41,768	40,421
Unemployment Rate	10.6	8.8	7.9	7.5	6.9	6.6	6.5	5.5	5.0	5.9	6.0	5.3	5.1

West Virginia	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Civilian Labor Force	806,168	811,160	812,905	814,027	811,125	807,021	807,917	798,530	788,821	781,903	782,908	779,591	783,344
Employment	766,399	773,990	777,560	751,165	740,910	741,972	747,384	744,410	736,472	729,215	735,157	739,079	742,179
Unemployment	39,769	37,170	35,345	62,862	70,215	65,049	60,533	54,120	52,349	52,688	47,751	40,512	41,165
Unemployment Rate	4.9	4.6	4.3	7.7	8.7	8.1	7.5	6.8	6.6	6.7	6.1	5.2	5.3

United States	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Civilian LF ('000)	129,200	131,056	132,304	133,943	136,297	137,673	139,368	142,583	143,734	144,863	146,510	147,401	149,320
Employment ('000)	120,259	123,060	124,900	126,708	129,558	131,463	133,488	136,891	136,933	136,485	137,736	139,252	141,730
Unemployment ('000)	8,940	7,996	7,404	7,236	6,739	6,210	5,880	5,692	6,801	8,378	8,774	8,149	7,591
Unemployment Rate	6.9	6.1	5.6	5.4	4.9	4.5	4.2	4.0	4.7	5.8	6.0	5.5	5.1

United States	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Civilian LF ('000)	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
Employment ('000)	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
Unemployment ('000)	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
Unemployment Rate	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

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

**Logan County**

	1969	1970	1971	1972	1973	1974	1975
<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**

	1969	1970	1971	1972	1973	1974	1975
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**

	1969	1970	1971	1972	1973	1974	1975
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)	(D)	(D)	(D)	(D)	(D)	(D)
Holding and other investment offices	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Services	(D)	(D)	(D)	(D)	(D)	15,542	19,035
Hotels and other lodging places	(D)	(D)	(D)	(D)	(D)	(D)	(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

**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>
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)						

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

**Logan County**

	1976	1977	1978	1979	1980	1981	1982
<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

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

**Logan County**

	1976	1977	1978	1979	1980	1981	1982
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)	(D)	(D)	(D)	(D)	(D)	(D)
Primary metal industries	0	0	0	0	0	0	0
Fabricated metal products	(D)	(D)	(D)	(D)	(D)	(D)	(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)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Nondurable goods manufacturing	3,257	4,486	4,781	5,677	5,612	4,617	4,247
Food and kindred products	(D)	(D)	(D)	(D)	(D)	(D)	(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)	(D)	(D)	(D)	(D)	(D)	(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

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

**Logan County**

	1976	1977	1978	1979	1980	1981	1982
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

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

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

**Logan County**

	1976	1977	1978	1979	1980	1981	1982
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

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

**Logan County**

	1983	1984	1985	1986	1987	1988	1989
<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

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

**Logan County**

	1983	1984	1985	1986	1987	1988	1989
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

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

**Logan County**

	1983	1984	1985	1986	1987	1988	1989
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**

	1983	1984	1985	1986	1987	1988	1989
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

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

**Logan County**

	1990	1991	1992	1993	1994	1995	1996
<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**

	1990	1991	1992	1993	1994	1995	1996
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

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

**Logan County**

	1990	1991	1992	1993	1994	1995	1996
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)	(D)	(D)	(D)	(D)	(D)	(D)
Other finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	(D)	(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)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Holding and other investment offices	(D)	(D)	(D)	(D)	(D)	(D)	(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

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**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**

	1997	1998	1999	2000
<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

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

**Logan County**

	1997	1998	1999	2000
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**

	1997	1998	1999	2000
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**

	1997	1998	1999	2000
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.

Note-- All dollar estimates are in current dollars (not adjusted for inflation).

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(L) Less than \$50,000, but the estimates for this item are included in the totals.

(NA) Data not available for this year.

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)						

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

**Logan County**

	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

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

**Logan County**

	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
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)						

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

**Logan County**

	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
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	1,179,818	1,146,283
Population (persons) 2/	36,548	36,645	36,722	36,456	36,313	35,929	35,248
Per capita personal income (dollars)	30,641	30,775	31,658	34,000	33,831	32,837	32,521
<b>Derivation of personal income (\$000)</b>							
Earnings by place of work	600,839	614,844	617,920	710,223	722,817	673,979	627,530
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	18,145	16,966
equals: Net earnings by place of residence	595,642	593,435	612,501	668,771	653,181	605,680	561,067
plus: Dividends, interest, and rent 5/	119,129	109,264	106,673	126,869	140,768	132,144	128,870
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	36,713	31,207
Farm proprietors' income	-285	-267	-248	-159	-4	-7	-12
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	4	-1
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)

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

**Logan County**

	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

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

**Logan County**

	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

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

**Logan County**

	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
<b>Income by place of residence (\$000)</b>				
Personal income	1,135,090	1,096,950	1,143,467	1,190,971
Population (persons) 2/	34,437	33,669	33,043	32,607
Per capita personal income (dollars)	32,961	32,580	34,605	36,525
<b>Derivation of personal income (\$000)</b>				
Earnings by place of work	586,473	529,114	564,919	594,309
less: Contributions for government social insurance 3/	79,658	75,320	80,572	83,382
Employee & self-employed contrib. for gov. social insurance	43,867	41,942	45,202	47,592
Employer contributions for government social insurance	35,791	33,378	35,370	35,790
plus: Adjustment for residence 4/	13,415	20,741	22,011	26,937
equals: Net earnings by place of residence	520,230	474,535	506,358	537,864
plus: Dividends, interest, and rent 5/	130,893	124,351	128,253	137,156
plus: Personal current transfer receipts	483,967	498,064	508,856	515,951
<b>Earnings by place of work (\$000)</b>				
Wages and salaries	448,500	405,991	430,343	453,430
Supplements to wages and salaries	112,237	101,271	111,378	116,280
Employer contrib. for employee pension & insurance funds 6/	76,446	67,893	76,008	80,490
Employer contributions for government social insurance	35,791	33,378	35,370	35,790
Proprietors' income 7/	25,736	21,852	23,198	24,599
Farm proprietors' income	-3	1	-5	-1
Nonfarm proprietors' income	25,739	21,851	23,203	24,600
<b>Earnings by industry (\$000)</b>				
Farm earnings	7	13	5	9
Nonfarm earnings	586,466	529,101	564,914	594,300
Private nonfarm earnings	473,605	416,892	455,358	483,180
Forestry, fishing, and related activities	684	406	485	631
Forestry and logging	(D)	395	470	614
Fishing, hunting, and trapping	-5	-1	-2	-1
Agriculture and forestry support activities	(D)	12	17	18
Mining	119,221	84,289	118,256	125,741
Oil and gas extraction	337	462	421	640
Mining (except oil and gas)	111,623	80,736	(D)	(D)
Support activities for mining	7,261	3,091	(D)	(D)

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

**Logan County**

	2015	2016	2017	2018
Utilities	8,976	9,386	8,974	9,154
Construction	12,661	7,156	8,678	10,717
Construction of buildings	2,140	1,639	2,224	2,018
Heavy and civil engineering construction	1,339	778	781	990
Specialty trade contractors	9,182	4,739	5,673	7,709
Manufacturing	25,080	15,825	19,253	21,110
Durable goods manufacturing	23,988	14,891	18,271	19,994
Wood product manufacturing	0	51	53	56
Nonmetallic mineral product manufacturing	(D)	(D)	(D)	(D)
Primary metal manufacturing	-2	1	2	3
Fabricated metal product manufacturing	15,329	8,014	11,152	11,843
Machinery manufacturing	(D)	(D)	(D)	(D)
Computer and electronic product manufacturing	(D)	(D)	-1	0
Electrical equipment and appliance manufacturing	(D)	(D)	(D)	(D)
Motor vehicles, bodies and trailers, & parts manufacturing	8	5	8	8
Other transportation equipment manufacturing	8	3	4	5
Furniture and related product manufacturing	(D)	(D)	(D)	(D)
Miscellaneous manufacturing	15	8	8	7
Nondurable goods manufacturing	1,092	934	982	1,116
Food manufacturing	(D)	(D)	0	0
Beverage and tobacco product manufacturing	0	2	0	0
Textile mills	0	0	0	0
Textile product mills	(D)	(D)	(D)	(D)
Apparel manufacturing	0	0	0	0
Leather and allied product manufacturing	0	0	0	0
Paper manufacturing	0	10	12	10
Printing and related support activities	(D)	(D)	(D)	(D)
Petroleum and coal products manufacturing	(D)	(D)	(D)	(D)
Chemical manufacturing	0	106	289	336
Plastics and rubber products manufacturing	0	10	8	6
Wholesale trade	22,989	20,530	21,515	22,133
Retail trade	58,326	58,284	55,866	56,397
Motor vehicle and parts dealers	16,132	14,844	13,203	12,662
Furniture and home furnishings stores	507	518	527	550
Electronics and appliance stores	1,034	1,152	1,270	(D)

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

**Logan County**

	2015	2016	2017	2018
Building material and garden supply stores	6,901	7,175	7,301	7,674
Food and beverage stores	6,714	6,431	6,429	6,385
Health and personal care stores	7,355	7,305	7,156	7,548
Gasoline stations	4,812	5,015	4,485	4,272
Clothing and clothing accessories stores	928	893	759	1,042
Sporting goods, hobby, book and music stores	422	(D)	524	515
General merchandise stores	12,943	13,958	13,621	14,210
Miscellaneous store retailers	(D)	481	(D)	403
Nonstore retailers	(D)	(D)	(D)	(D)
Transportation and warehousing	17,061	15,524	15,812	16,296
Air transportation	51	25	5	6
Rail transportation	6,676	5,283	5,374	5,606
Water transportation	-6	-4	-1	0
Truck transportation	5,328	4,662	5,005	4,813
Transit and ground passenger transportation	6	14	10	(D)
Pipeline transportation	16	22	40	53
Scenic and sightseeing transportation	(D)	(D)	(D)	(D)
Support activities for transportation	507	851	(D)	(D)
Couriers and messengers	(D)	(D)	(D)	(D)
Warehousing and storage	17	3	4	4
Information	8,874	7,611	5,659	5,398
Publishing industries, except Internet	(D)	(D)	(D)	(D)
Motion picture and sound recording industries	(D)	(D)	(D)	(D)
Broadcasting, except Internet	(D)	(D)	(D)	(D)
Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)
Telecommunications	6,543	5,940	4,581	4,107
Data processing, hosting, and related services	6	2	2	2
Other information services 8/	22	5	5	5
Finance and insurance	9,643	9,496	9,146	10,194
Monetary authorities - central bank	0	0	0	0
Credit intermediation and related activities	5,627	5,717	5,552	5,629
Securities, commodity contracts, investments	(D)	(D)	(D)	(D)
Insurance carriers and related activities	(D)	(D)	(D)	(D)
Funds, trusts, and other financial vehicles	7	7	18	19

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

**Logan County**

	2015	2016	2017	2018
Real estate and rental and leasing	4,036	3,098	2,322	2,448
Real estate	2,334	1,659	1,233	1,355
Rental and leasing services	1,699	1,437	1,088	1,092
Lessors of nonfinancial intangible assets	3	2	1	1
Professional, scientific, and technical services	24,826	24,998	22,167	21,828
Management of companies and enterprises	3,967	4,377	6,499	7,938
Administrative and waste management services	13,088	13,298	14,166	12,946
Administrative and support services	11,001	10,413	10,986	9,520
Waste management and remediation services	2,087	2,885	3,180	3,426
Educational services	(D)	(D)	(D)	628
Health care and social assistance	(D)	(D)	(D)	103,647
Ambulatory health care services	32,665	35,438	35,405	39,614
Hospitals	(D)	(D)	(D)	(D)
Nursing and residential care facilities	12,062	11,820	12,404	12,527
Social assistance	3,752	4,226	5,358	(D)
Arts, entertainment, and recreation	2,238	2,133	2,094	1,910
Performing arts and spectator sports	59	10	24	26
Museums, historical sites, zoos, and parks	0	0	0	0
Amusement, gambling, and recreation	2,179	2,123	2,070	1,884
Accommodation and food services	17,720	17,710	18,269	19,331
Accommodation	1,377	1,265	1,246	1,251
Food services and drinking places	16,343	16,445	17,023	18,080
Other services, except public administration	32,294	29,685	31,009	34,733
Repair and maintenance	16,174	13,531	14,095	16,538
Personal and laundry services	6,459	6,528	7,037	7,720
Membership associations and organizations	8,989	9,012	9,320	9,832
Private households	672	614	557	643
Government and government enterprises	112,861	112,209	109,556	111,120
Federal, civilian	7,733	8,066	8,230	8,397
Military	4,739	4,769	4,587	5,042
State and local	100,389	99,374	96,739	97,681
State government	29,855	29,941	29,338	30,094
Local government	70,534	69,433	67,401	67,587

## 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.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not

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.

Source: Department of Commerce / Bureau of Economic Analysis / Regional Economic Accounts

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)							

**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

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

**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

**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.

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

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

(NM) Not meaningful.

**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
<b>Employment by place of work</b>				
Total employment	12,549	11,867	12,033	12,168
<b>By type</b>				
Wage and salary employment	10,971	10,293	10,374	10,482
Proprietors employment	1,578	1,574	1,659	1,686
Farm proprietors employment	11	11	11	11
Nonfarm proprietors employment 2/	1,567	1,563	1,648	1,675
<b>By industry</b>				
Farm employment	11	11	11	11
Nonfarm employment	12,538	11,856	12,022	12,157
Private nonfarm employment	10,228	9,574	9,789	9,950
Forestry, fishing, and related activities	21	26	26	28
Mining	1,379	1,088	1,350	1,337
Utilities	79	84	77	75
Construction	332	233	267	300
Manufacturing	440	289	329	356
Wholesale trade	383	315	297	294
Retail trade	1,935	1,927	1,844	1,807
Transportation and warehousing	300	286	303	326
Information	138	131	104	96
Finance and insurance	276	270	262	268
Real estate and rental and leasing	243	221	201	205
Professional, scientific, & technical services	443	423	416	405
Management of companies & enterprises	37	52	68	87
Administrative & waste management services	293	365	388	317
Educational services	(D)	(D)	(D)	54
Health care and social assistance	(D)	(D)	(D)	1,932
Arts, entertainment, and recreation	116	116	116	115
Accommodation and food services	930	906	912	948
Other services, except public administration	1,030	998	950	1,000
Government and government enterprises	2,310	2,282	2,233	2,207
Federal, civilian	91	94	93	89
Military	164	156	151	151
State and local	2,055	2,032	1,989	1,967
State government	676	675	643	638
Local government	1,379	1,357	1,346	1,329

## **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

2/ Excludes limited partners.

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

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

(NA) Not available.

(NM) Not meaningful.

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

Source: Department of Commerce / Bureau of Economic Analysis / Regional Economic Accounts

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>	413,237	427,031	432,447	461,830	472,561	512,064	509,548
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  
Bureau of Business and Economic Research  
**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)

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	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

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	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
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

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	2008	2009	2010	2011	2012	2013	2014
<b>Compensation of employees (\$000) 1/</b>	575,239	585,122	581,948	672,902	684,766	637,266	596,323
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  
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	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)						

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	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

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	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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	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Compensation of employees (\$000) 1/</b>	<b>560,737</b>	<b>507,262</b>	<b>541,721</b>	<b>569,710</b>
Wages and salaries	448,500	405,991	430,343	453,430
Supplements to wages and salaries	112,237	101,271	111,378	116,280
Employer contrib. for employee pension & insurance funds 2/	76,446	67,893	76,008	80,490
Employer contributions for government social insurance	35,791	33,378	35,370	35,790
<b>Average compensation per job (dollars) 3/</b>	<b>51,111</b>	<b>49,282</b>	<b>52,219</b>	<b>54,351</b>
<b>Compensation of Employees by Industry (\$000)</b>				
Farm compensation	10	12	10	10
Nonfarm compensation	560,727	507,250	541,711	569,700
Private nonfarm compensation	447,866	395,041	432,155	458,580
Forestry, fishing, and related activities	250	260	314	452
Forestry and logging	(D)	260	314	452
Fishing, hunting, and trapping	0	0	0	0
Agriculture and forestry support activities	(D)	0	0	0
Mining	118,974	84,796	117,871	125,117
Oil and gas extraction	0	0	0	0
Mining (except oil and gas)	111,780	81,723	(D)	(D)
Support activities for mining	7,194	3,073	(D)	(D)
Utilities	8,526	9,241	8,804	8,978
Construction	8,058	3,571	5,316	7,176
Construction of buildings	734	501	1,070	804
Heavy and civil engineering construction	1,196	572	645	847
Specialty trade contractors	6,128	2,498	3,601	5,525
Manufacturing	25,006	15,600	18,810	20,618
Durable goods manufacturing	23,915	14,791	18,145	19,860
Wood product manufacturing	0	0	0	0
Nonmetallic mineral product manufacturing	(D)	(D)	(D)	(D)
Primary metal manufacturing	0	0	0	0
Fabricated metal product manufacturing	15,309	8,005	11,137	11,825
Machinery manufacturing	(D)	(D)	(D)	(D)
Computer and electronic product manufacturing	(D)	(D)	0	0
Electrical equipment and appliance manufacturing	(D)	(D)	(D)	(D)
Motor vehicles, bodies & trailers, & parts manufacturing	0	0	0	0

Source: BEA Regional Economic Information System  
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	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Other transportation equipment manufacturing	0	0	0	0
Furniture and related product manufacturing	(D)	(D)	(D)	(D)
Miscellaneous manufacturing	0	0	0	0
Nondurable goods manufacturing	1,091	809	665	758
Food manufacturing	(D)	(D)	0	0
Beverage and tobacco product manufacturing	0	0	0	0
Textile mills	0	0	0	0
Textile product mills	(D)	(D)	(D)	(D)
Apparel manufacturing	0	0	0	0
Leather and allied product manufacturing	0	0	0	0
Paper manufacturing	0	0	0	0
Printing and related support activities	(D)	(D)	(D)	(D)
Petroleum and coal products manufacturing	(D)	(D)	(D)	(D)
Chemical manufacturing	0	0	0	0
Plastics and rubber products manufacturing	0	0	0	0
 Wholesale trade	 22,153	 19,934	 20,831	 21,414
Retail trade	57,599	57,399	55,120	55,619
Motor vehicle and parts dealers	16,021	14,688	13,099	12,555
Furniture and home furnishings stores	492	489	500	522
Electronics and appliance stores	1,026	1,138	1,253	(D)
Building material and garden supply stores	6,875	7,149	7,285	7,657
Food and beverage stores	6,653	6,369	6,400	6,354
Health and personal care stores	7,304	7,222	7,090	7,479
Gasoline stations	4,609	4,781	4,260	4,040
Clothing and clothing accessories stores	886	839	712	992
Sporting goods, hobby, book and music stores	395	(D)	498	486
General merchandise stores	12,939	13,949	13,615	14,203
Miscellaneous store retailers	(D)	338	(D)	292
Nonstore retailers	(D)	(D)	(D)	(D)
 Transportation and warehousing	 16,312	 15,132	 15,319	 15,798
Air transportation	0	0	0	0
Rail transportation	6,676	5,283	5,374	5,606
Water transportation	0	0	0	0
Truck transportation	4,819	4,387	4,684	4,504
Transit and ground passenger transportation	0	0	0	(D)
Pipeline transportation	0	0	0	0
Scenic and sightseeing transportation	(D)	(D)	(D)	(D)

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	2015	2016	2017	2018
Support activities for transportation	449	815	(D)	(D)
Couriers and messengers	(D)	(D)	(D)	(D)
Warehousing and storage	0	0	0	0
 Information	 8,425	 7,559	 5,590	 5,303
Publishing industries, except Internet	(D)	(D)	(D)	(D)
Motion picture and sound recording industries	(D)	(D)	(D)	(D)
Broadcasting, except Internet	(D)	(D)	(D)	(D)
Internet publishing and broadcasting 4/	(NA)	(NA)	(NA)	(NA)
Telecommunications	6,519	5,938	4,566	4,074
Data processing, hosting, and related services	0	0	0	0
Other information services 4/	0	0	0	0
 Finance and insurance	 9,204	 8,982	 8,629	 9,658
Monetary authorities - central bank	0	0	0	0
Credit intermediation and related activities	5,613	5,694	5,505	5,581
Securities, commodity contracts, investments	(D)	(D)	(D)	(D)
Insurance carriers and related activities	(D)	(D)	(D)	(D)
Funds, trusts, and other financial vehicles	0	0	0	0
 Real estate and rental and leasing	 2,830	 2,749	 2,242	 2,368
Real estate	1,316	1,390	1,170	1,293
Rental and leasing services	1,514	1,359	1,072	1,075
Lessors of nonfinancial intangible assets	0	0	0	0
 Professional, scientific, and technical services	 23,091	 23,433	 20,558	 20,189
Management of companies and enterprises	3,954	4,373	6,499	7,938
Administrative and waste management services	12,006	12,477	13,187	11,921
Administrative and support services	9,949	9,590	10,010	8,499
Waste management and remediation services	2,057	2,887	3,177	3,422
 Educational services	 (D)	 (D)	 (D)	 518
Health care and social assistance	(D)	(D)	(D)	98,816
Ambulatory health care services	28,640	31,580	31,665	35,716
Hospitals	(D)	(D)	(D)	(D)
Nursing and residential care facilities	11,929	11,521	11,991	12,092
Social assistance	3,398	3,866	4,953	(D)
 Arts, entertainment, and recreation	 2,151	 2,119	 2,065	 1,878

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**

	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Performing arts and spectator sports	0	0	0	0
Museums, historical sites, zoos, and parks	0	0	0	0
Amusement, gambling, and recreation	2,151	2,119	2,065	1,878
Accommodation and food services	17,607	17,663	18,250	19,311
Accommodation	1,338	1,260	1,246	1,251
Food services and drinking places	16,269	16,403	17,004	18,060
Other services, except public administration	24,534	21,310	22,287	25,508
Repair and maintenance	12,283	9,064	9,461	11,636
Personal and laundry services	2,994	3,033	3,366	3,838
Membership associations and organizations	8,585	8,599	8,903	9,391
Private households	672	614	557	643
Government and government enterprises	112,861	112,209	109,556	111,120
Federal, civilian	7,733	8,066	8,230	8,397
Military	4,739	4,769	4,587	5,042
State and local	100,389	99,374	96,739	97,681
State government	29,855	29,941	29,338	30,094
Local government	70,534	69,433	67,401	67,587

## **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

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.

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not

(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.

Source: Department of Commerce / Bureau of Economic Analysis /

**Logan County**

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

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	1975	1976	1977	1978	1979	1980
<b>Place of residence profile</b>						
Personal income	230,444	256,155	270,779	304,235	339,216	391,385
<b>Derivation of personal income</b>						
Net earnings 1/	158,861	177,385	187,354	210,030	226,760	262,751
Personal current transfer receipts	53,575	58,748	60,623	69,030	84,194	92,645
Income maintenance 2/	4,988	5,243	5,460	7,588	7,263	7,702
Unemployment insurance compensation	1,226	2,154	2,170	3,349	3,974	4,610
Retirement and other	47,361	51,351	52,993	58,093	72,957	80,333
Dividends, interest, and rent 3/	18,008	20,022	22,802	25,175	28,262	35,989
Population (persons) 4/	48,093	49,795	50,846	51,376	51,339	50,650
<b>Per capita incomes (dollars) 5/</b>						
Per capita personal income 5/	4,792	5,144	5,325	5,922	6,607	7,727
Per capita net earnings 5/	3,303	3,562	3,685	4,088	4,417	5,188
Per capita personal current transfer receipts 5/	1,114	1,180	1,192	1,344	1,640	1,829
Per capita income maintenance 5/	104	105	107	148	141	152
Per capita unemployment insurance compensation 5/	25	43	43	65	77	91
Per capita retirement and other 5/	985	1,031	1,042	1,131	1,421	1,586
Per capita dividends, interest, and rent 5/	374	402	448	490	550	711
<b>Place of work profile</b>						
Earnings by place of work	187,448	210,172	221,235	250,410	269,685	316,724
Wages and salaries	149,309	167,698	174,410	195,648	211,639	250,057
Supplements to wages and salaries	25,089	28,067	30,640	36,122	39,648	48,286
Employer contrib. for employee pension & insurance funds 6/	14,665	15,951	17,883	20,882	22,902	28,246
Employer contributions for government social insurance	10,424	12,116	12,757	15,240	16,746	20,040
Proprietors' income	13,050	14,407	16,185	18,640	18,398	18,381
Farm proprietors' income	28	10	-7	15	-41	-51
Nonfarm proprietors' income	13,022	14,397	16,192	18,625	18,439	18,432
Total full-time and part-time employment (number of jobs)	15,877	16,366	16,058	15,815	16,310	17,186
Wage and salary jobs	14,448	14,973	14,637	14,368	14,814	15,609
Number of proprietors	1,429	1,393	1,421	1,447	1,496	1,577
Number of nonfarm proprietors 7/	18	23	25	28	29	33
Number of farm proprietors	1,411	1,370	1,396	1,419	1,467	1,544
Average earnings per job (dollars)	11,806	12,842	13,777	15,834	16,535	18,429
Average wages and salaries	10,334	11,200	11,916	13,617	14,286	16,020
Average nonfarm proprietors' income	9,229	10,509	11,599	13,125	12,569	11,938

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	1981	1982	1983	1984	1985	1986
<b>Place of residence profile</b>						
Personal income	411,896	447,435	431,283	454,784	458,154	464,886
<b>Derivation of personal income</b>						
Net earnings 1/	264,496	283,149	249,889	264,708	265,218	264,135
Personal current transfer receipts	102,802	111,287	128,086	127,451	127,903	136,415
Income maintenance 2/	9,512	8,299	9,917	12,264	13,681	15,549
Unemployment insurance compensation	5,076	9,567	21,631	9,957	5,509	6,728
Retirement and other	88,214	93,421	96,538	105,230	108,713	114,138
Dividends, interest, and rent 3/	44,598	52,999	53,308	62,625	65,033	64,336
Population (persons) 4/	50,490	50,555	50,423	49,477	48,777	47,892
<b>Per capita incomes (dollars) 5/</b>						
Per capita personal income 5/	8,158	8,850	8,553	9,192	9,393	9,707
Per capita net earnings 5/	5,239	5,601	4,956	5,350	5,437	5,515
Per capita personal current transfer receipts 5/	2,036	2,201	2,540	2,576	2,622	2,848
Per capita income maintenance 5/	188	164	197	248	280	325
Per capita unemployment insurance compensation 5/	101	189	429	201	113	140
Per capita retirement and other 5/	1,747	1,848	1,915	2,127	2,229	2,383
Per capita dividends, interest, and rent 5/	883	1,048	1,057	1,266	1,333	1,343
<b>Place of work profile</b>						
Earnings by place of work	318,498	342,696	302,913	325,784	328,940	329,598
Wages and salaries	249,350	268,826	231,974	249,817	252,072	250,658
Supplements to wages and salaries	50,809	56,071	52,268	55,138	55,836	60,908
Employer contrib. for employee pension & insurance funds 6/	29,312	31,629	30,707	30,630	31,046	35,795
Employer contributions for government social insurance	21,497	24,442	21,561	24,508	24,790	25,113
Proprietors' income	18,339	17,799	18,671	20,829	21,032	18,032
Farm proprietors' income	-80	-169	-102	-57	-28	45
Nonfarm proprietors' income	18,419	17,968	18,773	20,886	21,060	17,987
Total full-time and part-time employment (number of jobs)	16,362	16,499	14,934	14,942	14,659	14,074
Wage and salary jobs	14,678	14,898	13,216	13,245	12,965	12,406
Number of proprietors	1,684	1,601	1,718	1,697	1,694	1,668
Number of nonfarm proprietors 7/	31	32	36	35	30	30
Number of farm proprietors	1,653	1,569	1,682	1,662	1,664	1,638
Average earnings per job (dollars)	19,466	20,771	20,283	21,803	22,439	23,419
Average wages and salaries	16,988	18,044	17,553	18,861	19,442	20,205
Average nonfarm proprietors' income	11,143	11,452	11,161	12,567	12,656	10,981

**Logan County**

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

**Logan County**

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

**Logan County**

	1999	2000	2001	2002	2003	2004
<b>Place of residence profile</b>						
Personal income	721,931	727,004	783,073	821,553	830,096	871,564
<b>Derivation of personal income</b>						
Net earnings 1/	380,123	372,287	394,106	410,027	413,159	448,454
Personal current transfer receipts	253,462	260,107	289,890	311,965	320,952	327,699
Income maintenance 2/	26,580	26,952	30,090	29,805	31,306	32,016
Unemployment insurance compensation	4,069	2,708	2,693	4,807	5,143	3,108
Retirement and other	222,813	230,447	257,107	277,353	284,503	292,575
Dividends, interest, and rent 3/	88,346	94,610	99,077	99,561	95,985	95,411
Population (persons) 4/	38,306	37,577	37,013	37,093	36,947	36,582
<b>Per capita incomes (dollars) 5/</b>						
Per capita personal income 5/	18,846	19,347	21,157	22,148	22,467	23,825
Per capita net earnings 5/	9,923	9,907	10,648	11,054	11,182	12,259
Per capita personal current transfer receipts 5/	6,617	6,922	7,832	8,410	8,687	8,958
Per capita income maintenance 5/	694	717	813	804	847	875
Per capita unemployment insurance compensation 5/	106	72	73	130	139	85
Per capita retirement and other 5/	5,817	6,133	6,946	7,477	7,700	7,998
Per capita dividends, interest, and rent 5/	2,306	2,518	2,677	2,684	2,598	2,608
<b>Place of work profile</b>						
Earnings by place of work	445,246	422,711	440,920	457,771	461,025	493,011
Wages and salaries	329,377	311,585	328,333	340,332	339,447	363,810
Supplements to wages and salaries	92,757	89,636	84,904	86,699	93,000	98,020
Employer contrib. for employee pension & insurance funds 6/	48,024	45,720	44,545	48,035	53,194	56,841
Employer contributions for government social insurance	44,733	43,916	40,359	38,664	39,806	41,179
Proprietors' income	23,112	21,490	27,683	30,740	28,578	31,181
Farm proprietors' income	-84	-214	-383	-630	-765	-910
Nonfarm proprietors' income	23,196	21,704	28,066	31,370	29,343	32,091
Total full-time and part-time employment (number of jobs)	13,844	13,684	13,999	13,991	13,811	13,961
Wage and salary jobs	12,519	12,329	12,397	12,354	12,079	12,336
Number of proprietors	1,325	1,355	1,602	1,637	1,732	1,625
Number of nonfarm proprietors 7/	16	17	20	21	22	23
Number of farm proprietors	1,309	1,338	1,582	1,616	1,710	1,602
Average earnings per job (dollars)	32,162	30,891	31,497	32,719	33,381	35,313
Average wages and salaries	26,310	25,273	26,485	27,548	28,102	29,492
Average nonfarm proprietors' income	17,720	16,221	17,741	19,412	17,160	20,032

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	2005	2006	2007	2008	2009	2010
<b>Place of residence profile</b>						
Personal income	913,558	975,048	1,008,912	1,119,877	1,127,748	1,162,560
<b>Derivation of personal income</b>						
Net earnings 1/	481,019	524,669	534,894	595,642	593,435	612,501
Personal current transfer receipts	339,156	356,232	369,393	405,106	425,049	443,386
Income maintenance 2/	31,321	33,015	32,909	37,039	42,574	46,102
Unemployment insurance compensation	2,632	2,461	3,144	3,418	7,319	9,317
Retirement and other	305,203	320,756	333,340	364,649	375,156	387,967
Dividends, interest, and rent 3/	93,383	94,147	104,625	119,129	109,264	106,673
Population (persons) 4/	36,476	36,440	36,443	36,548	36,645	36,722
<b>Per capita incomes (dollars) 5/</b>						
Per capita personal income 5/	25,045	26,758	27,685	30,641	30,775	31,658
Per capita net earnings 5/	13,187	14,398	14,678	16,298	16,194	16,679
Per capita personal current transfer receipts 5/	9,298	9,776	10,136	11,084	11,599	12,074
Per capita income maintenance 5/	859	906	903	1,013	1,162	1,255
Per capita unemployment insurance compensation 5/	72	68	86	94	200	254
Per capita retirement and other 5/	8,367	8,802	9,147	9,977	10,238	10,565
Per capita dividends, interest, and rent 5/	2,560	2,584	2,871	3,260	2,982	2,905
<b>Place of work profile</b>						
Earnings by place of work	505,539	547,210	539,036	600,839	614,844	617,920
Wages and salaries	371,603	399,235	402,641	459,328	469,973	469,018
Supplements to wages and salaries	100,958	112,829	106,907	115,911	115,149	112,930
Employer contrib. for employee pension & insurance funds 6/	59,153	72,276	71,935	80,478	78,567	76,635
Employer contributions for government social insurance	41,805	40,553	34,972	35,433	36,582	36,295
Proprietors' income	32,978	35,146	29,488	25,600	29,722	35,972
Farm proprietors' income	-1,022	-917	-923	-285	-267	-248
Nonfarm proprietors' income	34,000	36,063	30,411	25,885	29,989	36,220
Total full-time and part-time employment (number of jobs)	14,019	14,166	13,960	14,395	14,258	14,084
Wage and salary jobs	12,316	12,462	12,259	12,726	12,635	12,348
Number of proprietors	1,703	1,704	1,701	1,669	1,623	1,736
Number of nonfarm proprietors 7/	25	27	31	27	24	20
Number of farm proprietors	1,678	1,677	1,670	1,642	1,599	1,716
Average earnings per job (dollars)	36,061	38,628	38,613	41,739	43,123	43,874
Average wages and salaries	30,172	32,036	32,845	36,094	37,196	37,983
Average nonfarm proprietors' income	20,262	21,504	18,210	15,764	18,755	21,107

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	2011	2012	2013	2014	2015	2016
<b>Place of residence profile</b>						
Personal income	1,239,510	1,228,523	1,179,818	1,146,283	1,135,090	1,096,950
<b>Derivation of personal income</b>						
Net earnings 1/	668,771	653,181	605,680	561,067	520,230	474,535
Personal current transfer receipts	443,870	434,574	441,994	456,346	483,967	498,064
Income maintenance 2/	45,053	45,221	45,187	44,685	44,797	45,185
Unemployment insurance compensation	7,059	7,882	7,763	5,338	6,013	6,277
Retirement and other	391,758	381,471	389,044	406,323	433,157	446,602
Dividends, interest, and rent 3/	126,869	140,768	132,144	128,870	130,893	124,351
Population (persons) 4/	36,456	36,313	35,929	35,248	34,437	33,669
<b>Per capita incomes (dollars) 5/</b>						
Per capita personal income 5/	34,000	33,831	32,837	32,521	32,961	32,580
Per capita net earnings 5/	18,345	17,988	16,858	15,918	15,107	14,094
Per capita personal current transfer receipts 5/	12,175	11,967	12,302	12,947	14,054	14,793
Per capita income maintenance 5/	1,236	1,245	1,258	1,268	1,301	1,342
Per capita unemployment insurance compensation 5/	194	217	216	151	175	186
Per capita retirement and other 5/	10,746	10,505	10,828	11,528	12,578	13,264
Per capita dividends, interest, and rent 5/	3,480	3,877	3,678	3,656	3,801	3,693
<b>Place of work profile</b>						
Earnings by place of work	710,223	722,817	673,979	627,530	586,473	529,114
Wages and salaries	546,005	549,744	509,272	480,991	448,500	405,991
Supplements to wages and salaries	126,897	135,022	127,994	115,332	112,237	101,271
Employer contrib. for employee pension & insurance funds 6/	85,099	92,899	89,146	77,854	76,446	67,893
Employer contributions for government social insurance	41,798	42,123	38,848	37,478	35,791	33,378
Proprietors' income	37,321	38,051	36,713	31,207	25,736	21,852
Farm proprietors' income	-159	-4	-7	-12	-3	1
Nonfarm proprietors' income	37,480	38,055	36,720	31,219	25,739	21,851
Total full-time and part-time employment (number of jobs)	14,505	14,367	13,536	13,040	12,549	11,867
Wage and salary jobs	12,857	12,744	12,024	11,565	10,971	10,293
Number of proprietors	1,648	1,623	1,512	1,475	1,578	1,574
Number of nonfarm proprietors 7/	16	10	10	11	11	11
Number of farm proprietors	1,632	1,613	1,502	1,464	1,567	1,563
Average earnings per job (dollars)	48,964	50,311	49,792	48,123	46,735	44,587
Average wages and salaries	42,468	43,137	42,355	41,590	40,881	39,443
Average nonfarm proprietors' income	22,966	23,593	24,447	21,324	16,426	13,980

Source: BEA Regional Economic Information System  
Bureau of Economic Analysis

**Logan County**

	<b>2017</b>	<b>2018</b>
<b>Place of residence profile</b>		
Personal income	1,143,467	1,190,971
<b>Derivation of personal income</b>		
Net earnings 1/	506,358	537,864
Personal current transfer receipts	508,856	515,951
Income maintenance 2/	46,161	43,986
Unemployment insurance compensation	3,288	2,593
Retirement and other	459,407	469,372
Dividends, interest, and rent 3/	128,253	137,156
Population (persons) 4/	33,043	32,607
<b>Per capita incomes (dollars) 5/</b>		
Per capita personal income 5/	34,605	36,525
Per capita net earnings 5/	15,324	16,495
Per capita personal current transfer receipts 5/	15,400	15,823
Per capita income maintenance 5/	1,397	1,349
Per capita unemployment insurance compensation 5/	100	80
Per capita retirement and other 5/	13,903	14,395
Per capita dividends, interest, and rent 5/	3,881	4,206
<b>Place of work profile</b>		
Earnings by place of work		
Wages and salaries	564,919	594,309
Supplements to wages and salaries	430,343	453,430
Employer contrib. for employee pension & insurance funds 6/	111,378	116,280
Employer contributions for government social insurance	76,008	80,490
Proprietors' income	35,370	35,790
Farm proprietors' income	23,198	24,599
Nonfarm proprietors' income	-5	-1
Total full-time and part-time employment (number of jobs)	23,203	24,600
Number of proprietors	12,033	12,168
Wage and salary jobs	1,659	1,686
Average earnings per job (dollars)	10,374	10,482
Average wages and salaries	46,947	48,842
Average nonfarm proprietors' income	41,483	43,258
	14,079	14,687

## **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 2010-2018 reflect county population estimates available as of March 2019.

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.

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

(NA) Not available.

(NM) Not meaningful.

Last updated: November 14, 2019-- new statistics for 2018; revised statistics for 1969-2017.

Source: Department of Commerce / Bureau of Economic Analysis /

**Logan County**

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

**Logan County**

	<b>1975</b>	<b>1976</b>	<b>1977</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>
<b>Personal current transfer receipts (\$000)</b>	<b>53,575</b>	<b>58,748</b>	<b>60,623</b>	<b>69,030</b>	<b>84,194</b>	<b>92,645</b>
Current transfer receipts of individuals from governments	51,418	56,357	58,578	66,313	81,067	89,370
Retirement and disability insurance benefits	36,625	39,558	41,498	44,626	57,574	62,652
Social Security benefits	21,194	23,742	25,786	27,393	30,234	34,404
Excluding Social Security benefits 1/	15,431	15,816	15,712	17,233	27,340	28,248
Medical benefits	4,537	5,722	5,675	6,888	8,170	10,132
Medicare benefits	2,612	3,393	3,723	4,303	5,024	6,264
Public assistance medical care benefits 2/	1,900	2,308	1,930	2,563	3,117	3,823
Military medical insurance benefits 3/	25	21	22	22	29	45
Income maintenance benefits	4,988	5,243	5,460	7,588	7,263	7,702
Supplemental security income (SSI) benefits	1,203	1,321	1,425	1,549	1,737	1,986
Earned Income Tax Credit (EITC)	(NA)	318	286	254	236	432
Supplemental Nutrition Assistance Program (SNAP)	1,639	1,410	2,085	3,745	3,110	2,640
Other income maintenance benefits 4/	2,146	2,194	1,664	2,040	2,180	2,644
Unemployment insurance compensation	1,226	2,154	2,170	3,349	3,974	4,610
State unemployment insurance compensation	1,126	2,030	2,060	3,088	3,812	3,682
Excluding state unemployment insurance compensation	100	124	110	261	162	928
Veterans benefits	3,224	3,414	3,498	3,533	3,659	3,739
Education and training assistance 5/	247	266	277	329	427	535
Other transfer receipts of individuals from governments 6/	571	0	0	0	0	0
Current transfer receipts of nonprofit institutions	888	1,188	1,276	1,697	1,760	1,867
Current transfer receipts of individuals from businesses 7/	1,269	1,203	769	1,020	1,367	1,408

**Logan County**

	<b>1981</b>	<b>1982</b>	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>
<b>Personal current transfer receipts (\$000)</b>	<b>102,802</b>	<b>111,287</b>	<b>128,086</b>	<b>127,451</b>	<b>127,903</b>	<b>136,415</b>
Current transfer receipts of individuals from governments	99,033	107,460	123,977	122,050	122,131	130,515
Retirement and disability insurance benefits	67,392	70,058	71,775	75,669	76,478	77,962
Social Security benefits	39,046	42,472	43,961	47,749	48,432	49,744
Excluding Social Security benefits 1/	28,346	27,586	27,814	27,920	28,046	28,218
Medical benefits	12,380	14,718	15,565	18,811	20,658	24,938
Medicare benefits	8,646	10,892	11,668	13,610	14,665	15,870
Public assistance medical care benefits 2/	3,681	3,759	3,822	5,091	5,886	8,955
Military medical insurance benefits 3/	53	67	75	110	107	113
Income maintenance benefits	9,512	8,299	9,917	12,264	13,681	15,549
Supplemental security income (SSI) benefits	2,291	2,401	2,565	2,843	2,978	3,260
Earned Income Tax Credit (EITC)	442	449	480	530	465	542
Supplemental Nutrition Assistance Program (SNAP)	4,287	3,109	4,182	5,193	5,319	6,051
Other income maintenance benefits 4/	2,492	2,340	2,690	3,698	4,919	5,696
Unemployment insurance compensation	5,076	9,567	21,631	9,957	5,509	6,728
State unemployment insurance compensation	4,499	9,362	21,300	9,739	5,259	6,528
Excluding state unemployment insurance compensation	577	205	331	218	250	200
Veterans benefits	3,908	3,972	4,217	4,240	4,202	4,091
Education and training assistance 5/	765	844	868	1,103	1,587	1,224
Other transfer receipts of individuals from governments 6/	0	2	4	6	16	23
Current transfer receipts of nonprofit institutions	1,850	1,724	1,879	2,058	2,064	2,297
Current transfer receipts of individuals from businesses 7/	1,919	2,103	2,230	3,343	3,708	3,603

**Logan County**

	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>
<b>Personal current transfer receipts (\$000)</b>	<b>137,212</b>	<b>143,628</b>	<b>150,359</b>	<b>161,213</b>	<b>181,887</b>	<b>209,824</b>
Current transfer receipts of individuals from governments	132,014	138,556	144,924	156,130	177,519	205,668
Retirement and disability insurance benefits	80,399	82,603	85,830	91,199	96,881	104,273
Social Security benefits	50,532	52,581	56,122	60,173	65,417	69,507
Excluding Social Security benefits 1/	29,867	30,022	29,708	31,026	31,464	34,766
Medical benefits	25,098	29,510	31,757	36,402	48,443	65,134
Medicare benefits	17,265	18,347	18,706	21,669	23,608	31,087
Public assistance medical care benefits 2/	7,731	11,052	12,918	14,575	24,646	33,866
Military medical insurance benefits 3/	102	111	133	158	189	181
Income maintenance benefits	16,222	17,281	18,429	19,389	21,457	23,168
Supplemental security income (SSI) benefits	3,577	3,799	4,131	4,544	5,533	6,480
Earned Income Tax Credit (EITC)	492	936	1,344	1,403	1,486	2,065
Supplemental Nutrition Assistance Program (SNAP)	6,253	6,464	6,859	7,430	8,299	8,575
Other income maintenance benefits 4/	5,900	6,082	6,095	6,012	6,139	6,048
Unemployment insurance compensation	4,867	3,669	3,077	2,961	4,440	5,960
State unemployment insurance compensation	4,685	3,511	2,953	2,842	4,292	5,677
Excluding state unemployment insurance compensation	182	158	124	119	148	283
Veterans benefits	3,795	3,817	3,852	4,090	3,900	4,003
Education and training assistance 5/	1,598	1,658	1,955	2,061	2,343	3,071
Other transfer receipts of individuals from governments 6/	35	18	24	28	55	59
Current transfer receipts of nonprofit institutions	2,206	2,129	2,137	2,044	2,160	2,353
Current transfer receipts of individuals from businesses 7/	2,992	2,943	3,298	3,039	2,208	1,803

**Logan County**

	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
<b>Personal current transfer receipts (\$000)</b>	<b>224,820</b>	<b>224,250</b>	<b>226,780</b>	<b>235,003</b>	<b>239,489</b>	<b>253,501</b>
Current transfer receipts of individuals from governments	220,928	220,520	222,244	229,915	235,071	248,162
Retirement and disability insurance benefits	106,447	103,255	101,245	105,316	107,964	109,574
Social Security benefits	72,739	73,713	74,498	77,363	79,959	82,357
Excluding Social Security benefits 1/	33,708	29,542	26,747	27,953	28,005	27,217
Medical benefits	75,231	77,584	81,752	84,352	87,965	99,269
Medicare benefits	34,196	35,160	39,705	44,054	46,935	51,689
Public assistance medical care benefits 2/	40,885	42,286	41,923	40,153	40,878	47,440
Military medical insurance benefits 3/	150	138	124	145	152	140
Income maintenance benefits	24,942	26,037	25,944	27,735	26,668	25,887
Supplemental security income (SSI) benefits	8,219	8,705	8,903	9,805	9,870	10,768
Earned Income Tax Credit (EITC)	2,130	2,439	3,606	4,349	4,815	4,882
Supplemental Nutrition Assistance Program (SNAP)	8,604	8,699	8,257	8,105	7,986	7,140
Other income maintenance benefits 4/	5,989	6,194	5,178	5,476	3,997	3,097
Unemployment insurance compensation	6,452	4,627	4,357	4,150	3,504	4,085
State unemployment insurance compensation	6,214	4,467	4,235	4,018	3,367	3,972
Excluding state unemployment insurance compensation	238	160	122	132	137	113
Veterans benefits	4,361	4,308	4,466	4,866	4,934	5,618
Education and training assistance 5/	3,398	4,638	4,437	3,421	3,962	3,659
Other transfer receipts of individuals from governments 6/	97	71	43	75	74	70
Current transfer receipts of nonprofit institutions	2,610	2,736	2,760	2,788	2,775	2,828
Current transfer receipts of individuals from businesses 7/	1,282	994	1,776	2,300	1,643	2,511

**Logan County**

	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
<b>Personal current transfer receipts (\$000)</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	247,113	252,702	281,853	305,450	315,399	323,383
Retirement and disability insurance benefits	111,917	114,611	124,832	133,496	130,849	126,700
Social Security benefits	84,276	87,723	93,001	97,254	100,669	105,169
Excluding Social Security benefits 1/	27,641	26,888	31,831	36,242	30,180	21,531
Medical benefits	94,813	99,004	106,929	112,839	125,284	136,406
Medicare benefits	49,543	50,533	54,468	56,556	60,251	67,026
Public assistance medical care benefits 2/	45,130	48,322	52,297	56,083	64,777	69,070
Military medical insurance benefits 3/	140	149	164	200	256	310
Income maintenance benefits	26,580	26,952	30,090	29,805	31,306	32,016
Supplemental security income (SSI) benefits	10,821	10,851	11,899	11,761	12,398	12,742
Earned Income Tax Credit (EITC)	5,160	5,106	4,964	5,125	5,704	5,774
Supplemental Nutrition Assistance Program (SNAP)	6,861	6,136	6,212	6,298	6,856	7,489
Other income maintenance benefits 4/	3,738	4,859	7,015	6,621	6,348	6,011
Unemployment insurance compensation	4,069	2,708	2,693	4,807	5,143	3,108
State unemployment insurance compensation	3,983	2,635	2,605	4,690	5,009	2,962
Excluding state unemployment insurance compensation	86	73	88	117	134	146
Veterans benefits	5,874	6,124	12,936	19,511	17,023	18,463
Education and training assistance 5/	3,804	3,200	4,209	4,886	5,682	6,563
Other transfer receipts of individuals from governments 6/	56	103	164	106	112	127
Current transfer receipts of nonprofit institutions	3,114	3,118	3,383	3,395	3,559	3,660
Current transfer receipts of individuals from businesses 7/	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>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>
Current transfer receipts of individuals from governments	333,748	351,466	363,460	398,448	417,852	435,662
Retirement and disability insurance benefits	127,664	131,739	134,819	138,793	148,252	149,802
Social Security benefits	109,253	114,493	119,893	124,773	133,793	134,956
Excluding Social Security benefits 1/	18,411	17,246	14,926	14,020	14,459	14,846
Medical benefits	143,319	153,888	161,690	171,435	177,460	182,488
Medicare benefits	70,037	81,666	86,130	93,653	91,466	94,180
Public assistance medical care benefits 2/	73,012	71,894	75,220	77,395	85,571	87,886
Military medical insurance benefits 3/	270	328	340	387	423	422
Income maintenance benefits	31,321	33,015	32,909	37,039	42,574	46,102
Supplemental security income (SSI) benefits	12,298	13,310	13,041	14,609	14,950	15,095
Earned Income Tax Credit (EITC)	5,863	5,839	5,830	6,104	5,911	7,052
Supplemental Nutrition Assistance Program (SNAP)	8,089	8,016	8,363	9,218	11,786	13,013
Other income maintenance benefits 4/	5,071	5,850	5,675	7,108	9,927	10,942
Unemployment insurance compensation	2,632	2,461	3,144	3,418	7,319	9,317
State unemployment insurance compensation	2,502	2,358	3,038	3,292	7,131	9,078
Excluding state unemployment insurance compensation	130	103	106	126	188	239
Veterans benefits	23,637	24,494	24,887	28,080	29,973	33,018
Education and training assistance 5/	5,052	5,759	5,856	6,758	8,003	7,954
Other transfer receipts of individuals from governments 6/	123	110	155	12,925	4,271	6,981
Current transfer receipts of nonprofit institutions	4,252	4,019	3,905	3,811	4,046	4,493
Current transfer receipts of individuals from businesses 7/	1,156	747	2,028	2,847	3,151	3,231

**Logan County**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
<b>Personal current transfer receipts (\$000)</b>	<b>443,870</b>	<b>434,574</b>	<b>441,994</b>	<b>456,346</b>	<b>483,967</b>	<b>498,064</b>
Current transfer receipts of individuals from governments	435,652	427,259	434,978	448,991	476,066	489,367
Retirement and disability insurance benefits	150,574	155,334	157,541	153,474	166,873	168,853
Social Security benefits	136,065	142,030	145,203	141,637	154,505	157,092
Excluding Social Security benefits 1/	14,509	13,304	12,338	11,837	12,368	11,761
Medical benefits	190,884	193,782	199,113	218,304	228,700	237,689
Medicare benefits	97,068	94,782	96,228	99,431	104,733	113,080
Public assistance medical care benefits 2/	93,400	98,562	102,487	118,491	123,609	124,297
Military medical insurance benefits 3/	416	438	398	382	358	312
Income maintenance benefits	45,053	45,221	45,187	44,685	44,797	45,185
Supplemental security income (SSI) benefits	15,302	16,248	16,305	15,614	15,549	15,468
Earned Income Tax Credit (EITC)	6,994	6,670	7,221	7,598	7,915	8,114
Supplemental Nutrition Assistance Program (SNAP)	13,021	13,327	12,797	12,428	12,752	12,734
Other income maintenance benefits 4/	9,736	8,976	8,864	9,045	8,581	8,869
Unemployment insurance compensation	7,059	7,882	7,763	5,338	6,013	6,277
State unemployment insurance compensation	6,795	7,625	7,486	5,142	5,820	6,044
Excluding state unemployment insurance compensation	264	257	277	196	193	233
Veterans benefits	30,207	16,324	16,761	17,337	18,244	17,905
Education and training assistance 5/	7,960	7,765	8,037	8,251	8,915	10,385
Other transfer receipts of individuals from governments 6/	3,915	951	576	1,602	2,524	3,073
Current transfer receipts of nonprofit institutions	4,283	4,521	4,505	4,550	4,469	4,379
Current transfer receipts of individuals from businesses 7/	3,935	2,794	2,511	2,805	3,432	4,318

**Logan County**

	<b>2017</b>	<b>2018</b>
<b>Personal current transfer receipts (\$000)</b>	<b>508,856</b>	<b>515,951</b>
Current transfer receipts of individuals from governments	501,603	508,290
Retirement and disability insurance benefits	170,985	175,177
Social Security benefits	159,928	164,571
Excluding Social Security benefits 1/	11,057	10,606
Medical benefits	248,549	252,820
Medicare benefits	112,511	116,998
Public assistance medical care benefits 2/	135,708	135,466
Military medical insurance benefits 3/	330	356
Income maintenance benefits	46,161	43,986
Supplemental security income (SSI) benefits	15,332	14,671
Earned Income Tax Credit (EITC)	8,702	8,332
Supplemental Nutrition Assistance Program (SNAP)	12,173	11,062
Other income maintenance benefits 4/	9,954	9,921
Unemployment insurance compensation	3,288	2,593
State unemployment insurance compensation	3,099	2,432
Excluding state unemployment insurance compensation	189	161
Veterans benefits	18,637	19,458
Education and training assistance 5/	10,324	10,891
Other transfer receipts of individuals from governments 6/	3,659	3,365
Current transfer receipts of nonprofit institutions	4,186	4,151
Current transfer receipts of individuals from businesses 7/	3,067	3,510

## 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.

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; compensation for Japanese internment; 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.

\* Nonmetropolitan portion includes micropolitan counties.

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget bulletin no. 18-04 issued September 14, 2018.

Last updated: November 14, 2019-- new statistics for 2018; revised statistics for 1969-2017.

**Logan County**

	1969	1970	1971	1972	1973	1974	1975
<b>Cash receipts from marketings (\$000)</b>	73	81	87	95	127	151	172
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

**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**

	1997	1998	1999	2000	2001	2002	2003	2004
<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**

	<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>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
<b>Cash receipts from marketings (\$000)</b>	77	78	77	77	78	77
Cash receipts: Livestock and products	9	10	9	9	10	9
Cash receipts: Crops	68	68	68	68	68	68
Other income (\$000)	18	17	16	30	27	34
Government payments	0	0	0	15	11	17
Imputed and miscellaneous income received 2/	18	17	16	15	16	17
Production expenses	99	110	109	109	114	116
Feed purchased	5	6	6	5	4	4
Livestock purchased	0	0	1	1	1	1
Seed purchased	1	1	1	1	1	1
Fertilizer and lime (incl. ag. chemicals 1978-fwd.)	4	4	3	3	3	3
Petroleum products purchased	7	7	6	5	7	8
Hired farm labor expenses 3/	11	12	10	11	10	9
All other production expenses 4/	71	80	82	83	88	90
Value of inventory change	-6	-6	7	3	-3	-2
Value of inventory change: livestock	-7	-5	8	4	-2	-2
Value of inventory change: crops	1	-1	-1	-1	-1	0
Value of inventory change: materials and supplies	0	0	0	0	0	0
<b>Derivation of farm labor and proprietors' income (\$000)</b>						
Total cash receipts and other income	95	95	93	107	105	111
less: Production expenses	99	110	109	109	114	116
Realized net income	-4	-15	-16	-2	-9	-5
plus: Value of inventory change	-6	-6	7	3	-3	-2
Total net income including corporate farms	-10	-21	-9	1	-12	-7
less: Net income of corporate farms	-3	-9	-6	0	-7	-6
plus: Statistical adjustment	0	0	0	0	0	0
Total net farm proprietors' income	-7	-12	-3	1	-5	-1
plus: Farm wages and perquisites	10	10	9	10	9	9
plus: Farm supplements to wages and salaries	1	1	1	2	1	1
Total farm labor and proprietors' income	4	-1	7	13	5	9

## **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).

Note-- All dollar estimates are in thousands of current dollars (not adjusted for inflation). Statistics presented in thousands of dollars do not

(NA) Not available.

(NA) Not available.

Last updated: November 14, 2019-- new statistics for 2018; revised statistics for 1969-2017.