

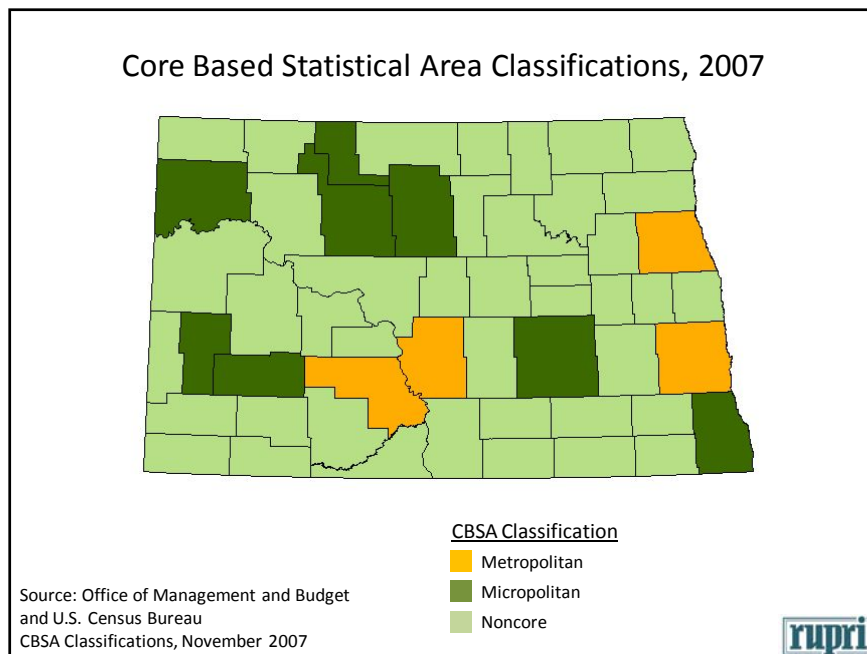
North Dakota

Introduction

This profile report provides updated statistics and trends for North Dakota. The most recent classifications of core based statistical areas, November 2007, are utilized throughout the report in comparisons of metropolitan and nonmetropolitan areas. This report includes updated data on population trends and racial and ethnic composition of the population (2007), updated estimates of county poverty rates (2005), county unemployment rates (2007), and per capita income data (2006). The report also includes some new indicators of entrepreneurship, classifications of health professional shortage areas, and infant mortality rates.

Metro and Nonmetro Counties

Based on county Core Based Statistical Area classifications, there are 4 metropolitan counties in North Dakota, 8 micropolitan counties, and 41 noncore counties. Based on population estimates for 2007, 48 percent of North Dakota residents live in metropolitan areas, 22 percent live in micropolitan areas, and 30 percent live in noncore areas.



Population Change

Since the 2000 Census, population increased 7.2 percent in the U.S., while the population of North Dakota declined by 0.4 percent. Within North Dakota, the metropolitan areas experienced growth, while the micropolitan and noncore areas experienced population loss. From 2006 to 2007, the U.S. population grew by one percent, while the North Dakota

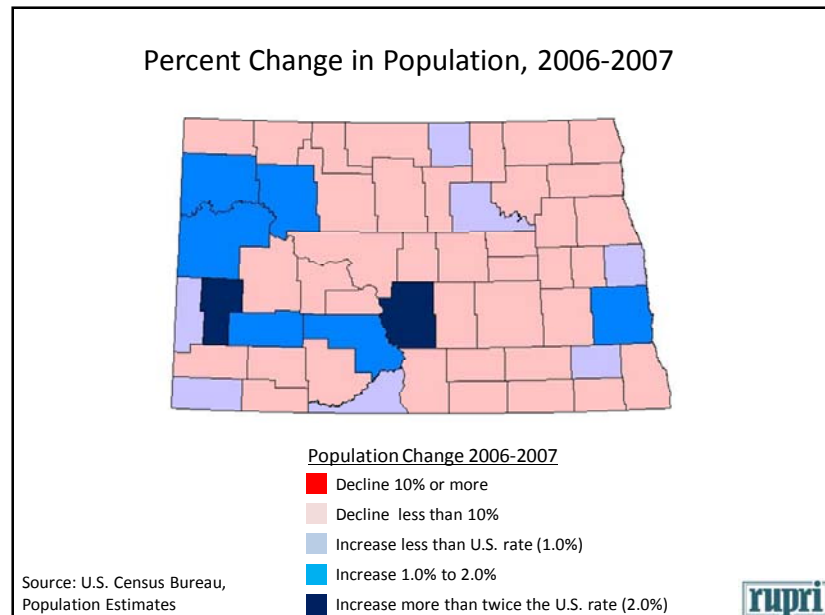
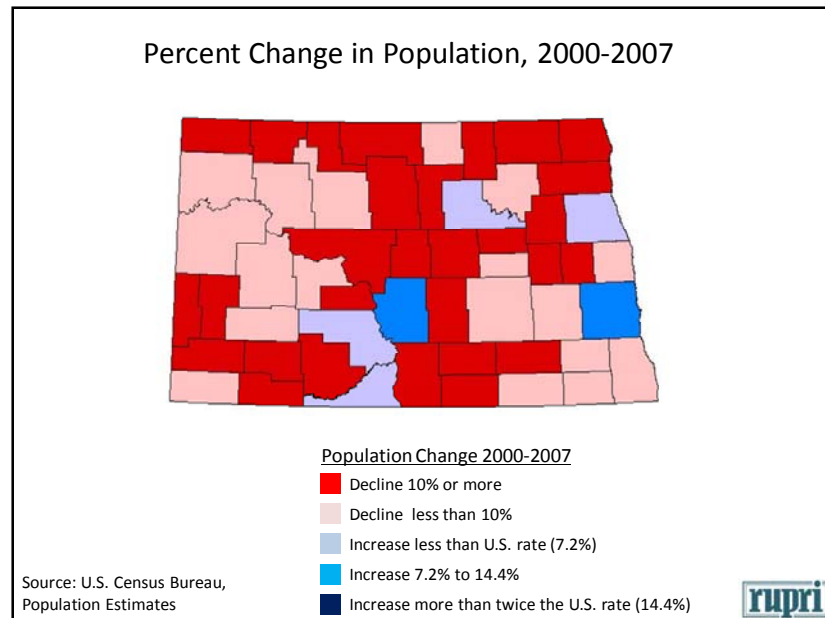
population increased by 0.4 percent. Again, the metropolitan areas experienced growth, while both the micropolitan and noncore areas lost population.

From 2000 to 2007, 47 counties in North Dakota lost population, all of them nonmetropolitan counties. The fastest growth from 2000 to 2007 was in Cass County in the Fargo ND-MN Metropolitan Area.

From 2006 to 2007, 38 North Dakota counties lost population, 1 metropolitan and 37 nonmetropolitan counties. From 2006-2007 the fastest growth was in Billings County, part of the Dickinson ND Micropolitan Area.

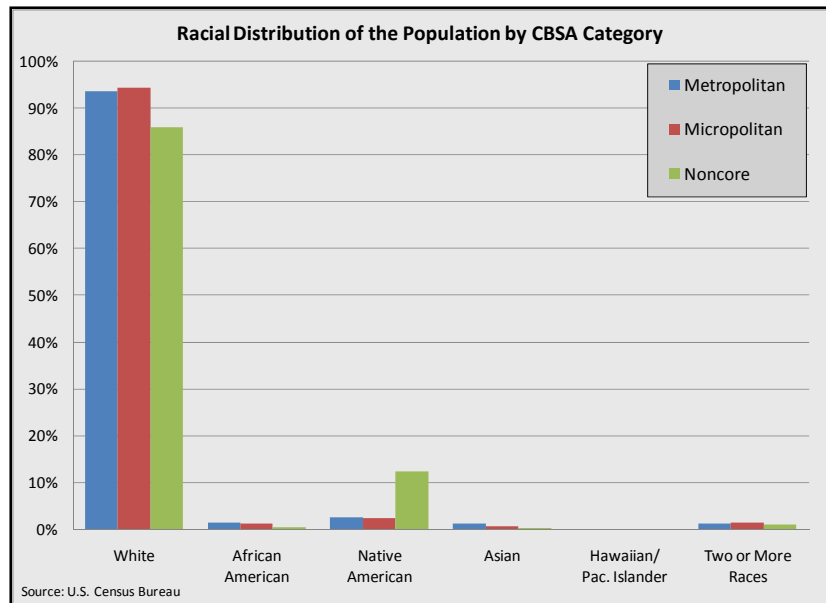
Percent Change in Population		
	2000-2007	2006-2007
U.S.	7.2%	1.0%
North Dakota	-0.4%	0.4%
Metropolitan	8.4%	1.4%
Micropolitan	-4.9%	-0.2%
Noncore	-9.1%	-0.9%

source: U.S. Census Bureau



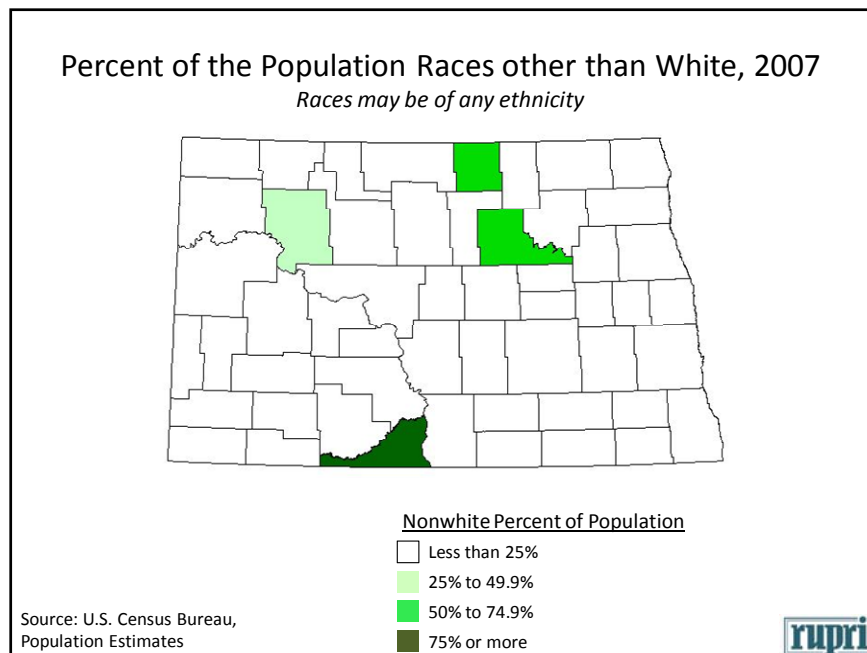
Racial and Ethnic Composition of the Population

The racial composition of the population is shown in the bar chart to the right. It is important to note that the population of any given race includes those of Hispanic ethnicity. Each racial category presented in the chart includes both Hispanics and non Hispanics of that race. The population of North Dakota is 91.6 percent white, and 5.4 percent Native American. In noncore counties, Native Americans account for 12.4 percent of population.



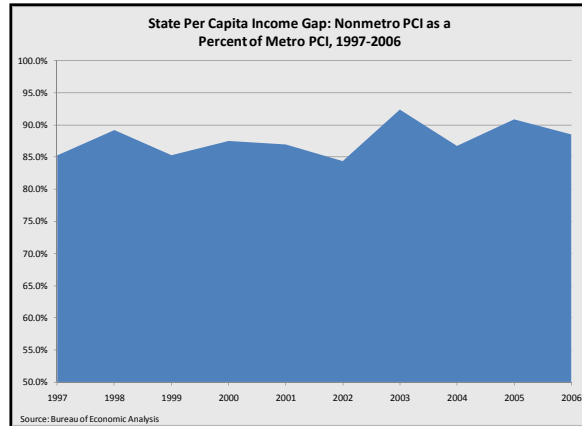
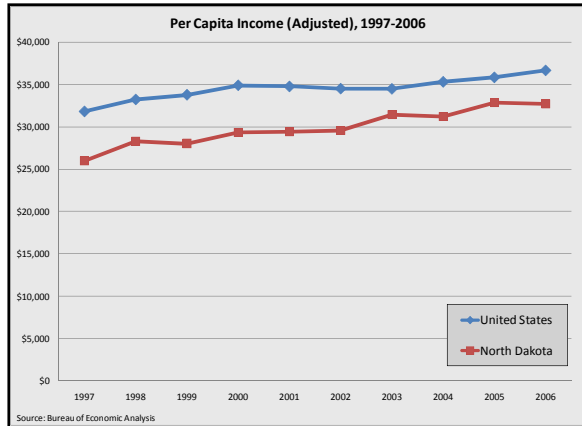
Hispanics make up 1.9 percent of North Dakota's population.

The map below shows the counties in which the nonwhite population makes up a significant portion of total population. In three North Dakota counties, Native Americans account for over half of the population.

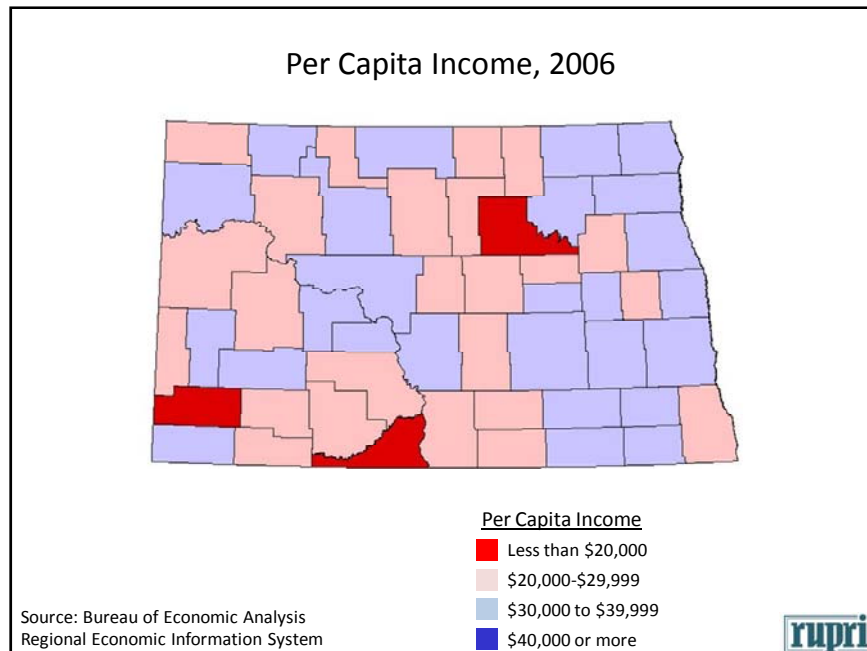


Per Capita Income

Per capita income in North Dakota has followed a similar trend as the nation over the past 10 years, with North Dakota's income lagging behind the U.S. income. In 2006 per capita income was \$36,714 in the U.S. and \$32,763 in North Dakota. The metro-nonmetro per capita income gap within North Dakota has also persisted over the past 10 years. In 2006, nonmetropolitan per capita income was 88.6 percent of metro per capita income in North Dakota. The per capita income in nonmetro areas was about \$4,000 less than in metro areas (\$30,865 compared to \$34,852).

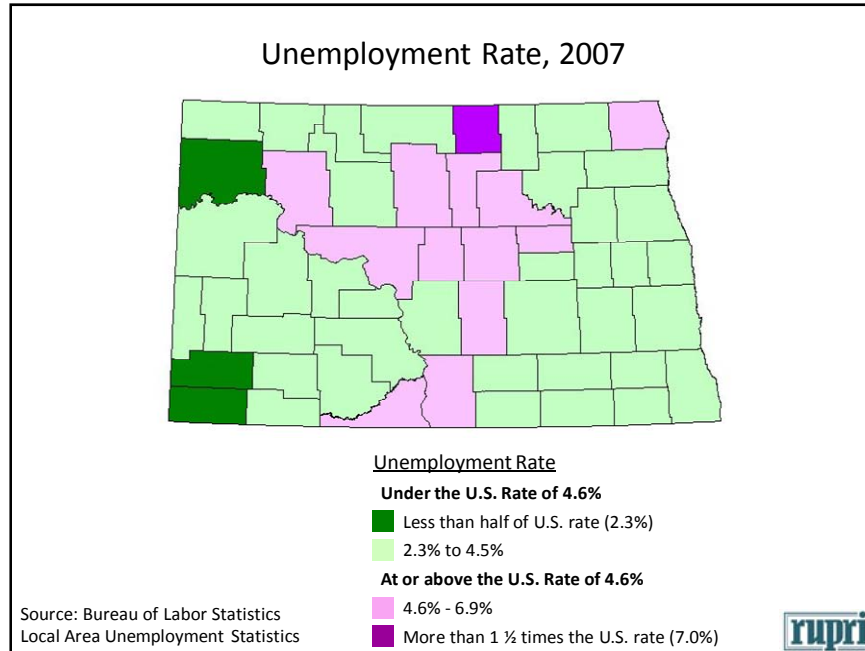


Within North Dakota, per capita income ranged from \$13,885 in Slope County to \$39,572 in Sargent County.



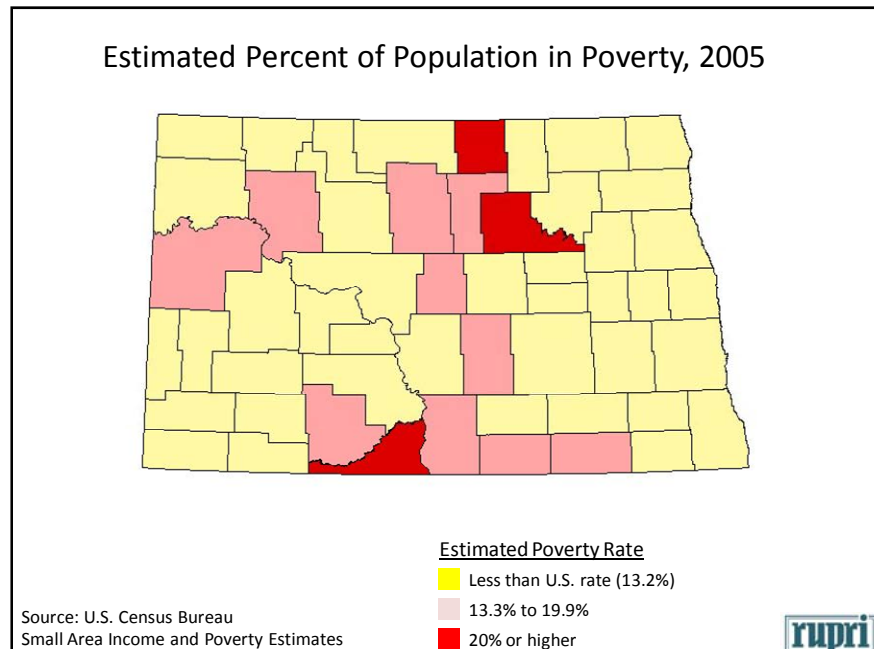
Unemployment

The 2007 unemployment rate was 4.6 percent in the U.S. and 3.2 percent in North Dakota. Three counties had unemployment rates less than half of the U.S. rate, while 12 counties in North Dakota had rates higher than the U.S. average, all of them nonmetropolitan.



Poverty

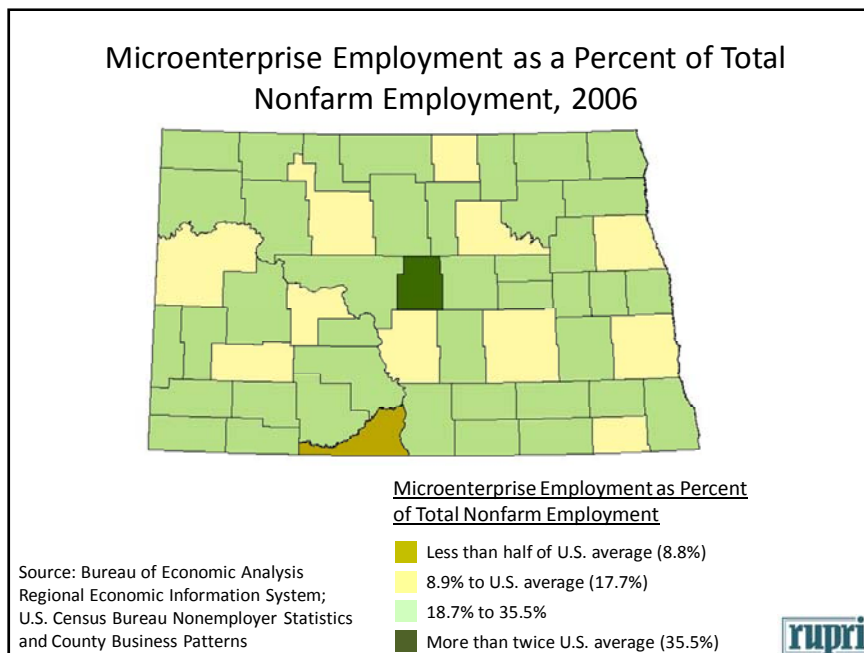
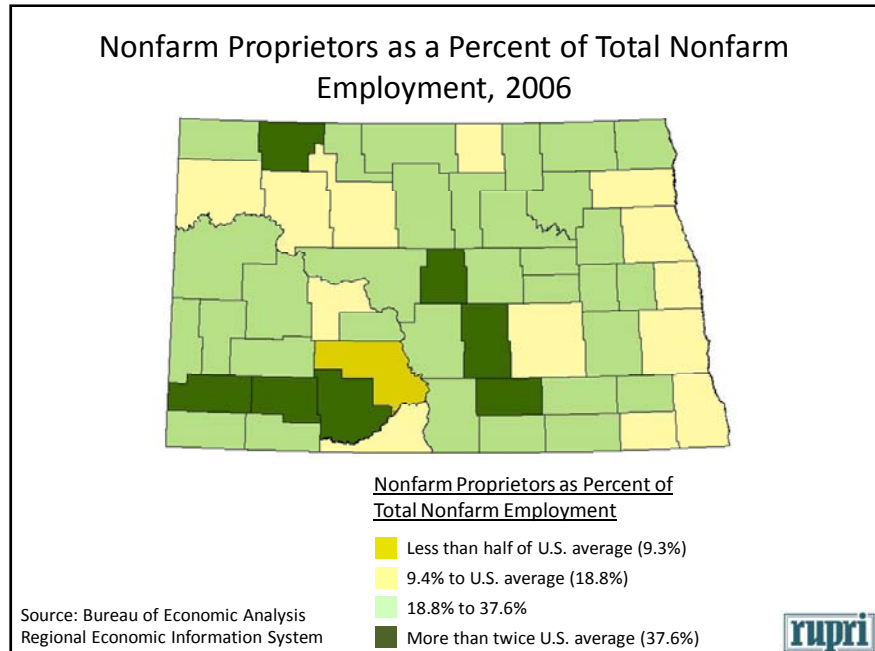
Poverty estimates for 2005 show that the 2005 poverty rate in the U.S. was 13.3 percent, compared to 11.6 percent in North Dakota. Within North Dakota, poverty rates ranged from 7.4 in Mercer County to 41.4 in Sioux County.



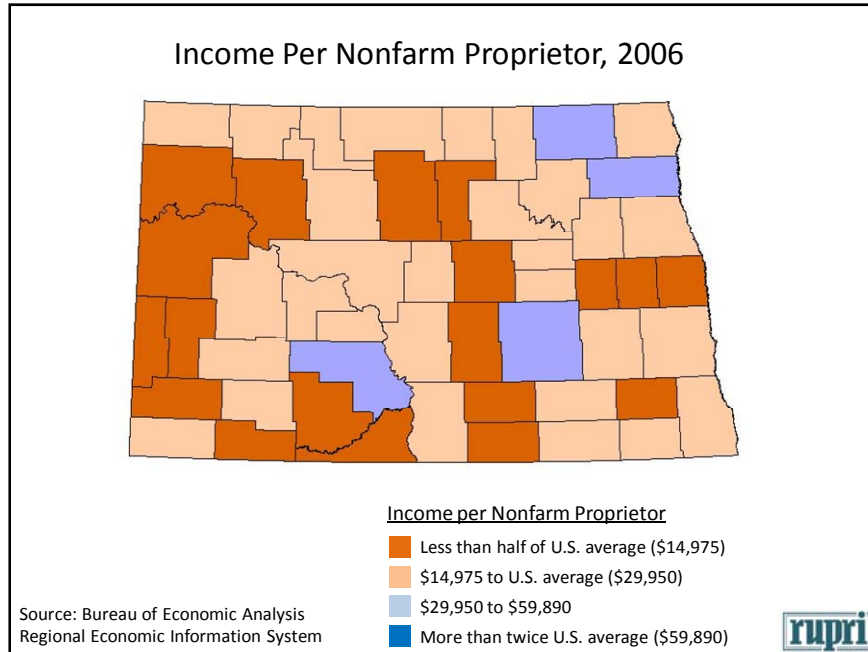
Entrepreneurship Indicators

Entrepreneurship plays a key role in the economic development of communities, but entrepreneurship is a difficult concept to measure. Four indicators of entrepreneurship are presented here: (1) nonfarm proprietors as a proportion of total nonfarm employment and (2) microenterprise employment (calculated as the number of self employed individuals plus the number of employees in establishments with less than 5 employees) as a proportion of total nonfarm employment; (3) income per nonfarm proprietor; and (4) nonfarm proprietors income as a proportion of county total personal income.

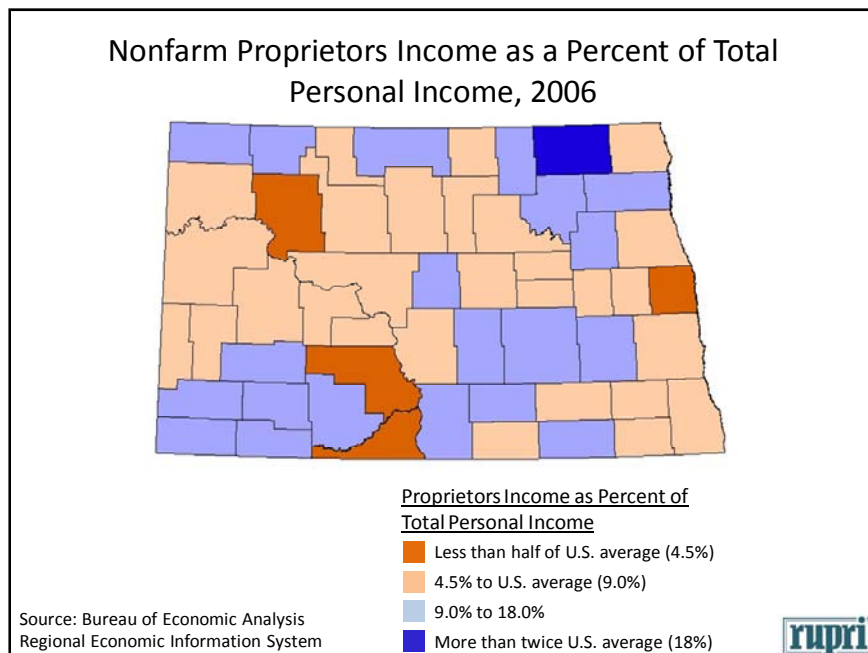
Nationally, nonfarm proprietor employment accounts for 18.8 percent of total nonfarm employment. In North Dakota, this figure is 18 percent, and within North Dakota, this figure ranges from 7.5 percent to 55.3 percent. Microenterprise employment represents 17.7 percent of U.S nonfarm employment and 16.4 percent of North Dakota nonfarm employment. Within North Dakota, this ranges from 8.1 percent to 36.8 percent.



Average income per proprietor in the U.S was \$29,950, compared to \$20,167 in North Dakota. Within North Dakota, this ranged from \$8,045 per proprietor to \$36,435 per proprietor.



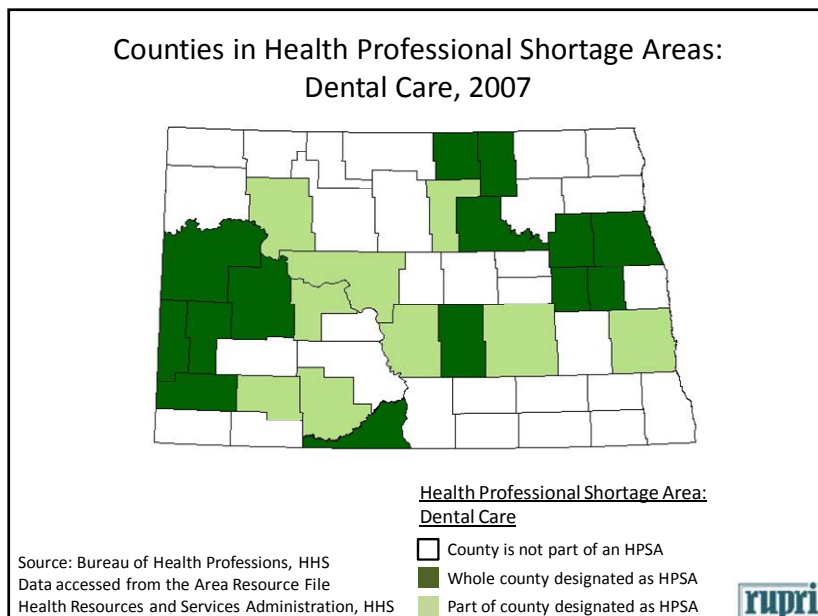
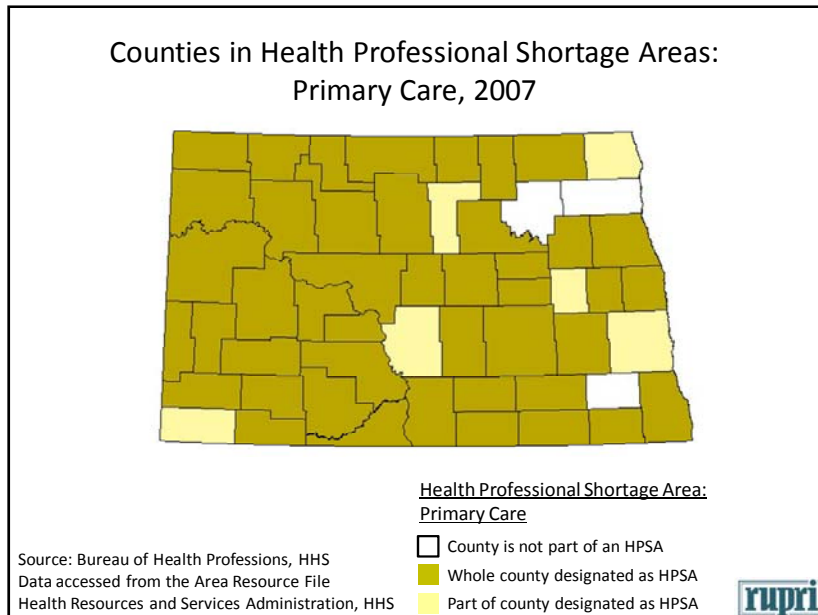
Nationally, nonfarm proprietors income accounted for 9 percent of total personal income. In North Dakota, this figure was 7.8 percent, and ranged from 3.4 percent to 22.3 percent in North Dakota counties.

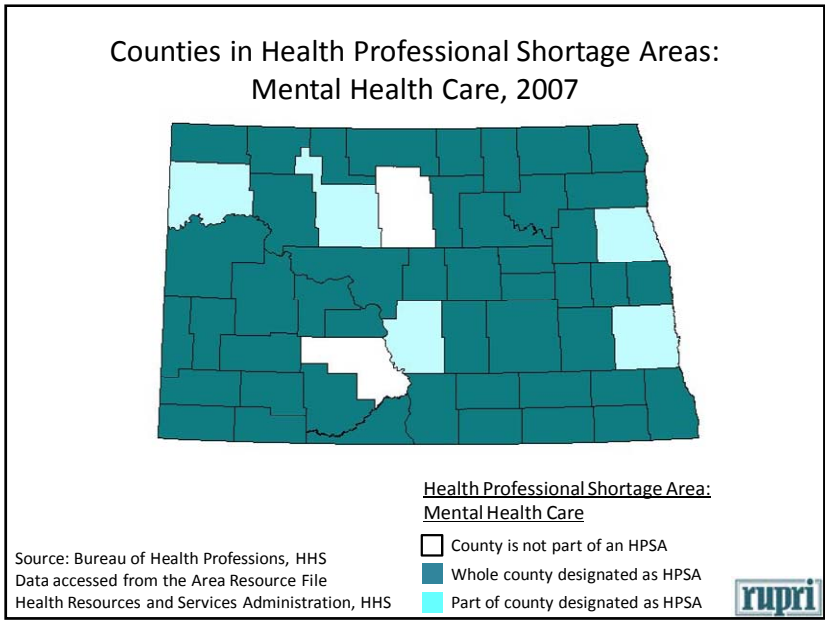


Health Professional Shortage Areas

Health Professional Shortage Areas (HPSAs) are designated for primary medical care, dentists, and mental health professionals. The designations are made by the Bureau of Health Professions within the Department of Health and Human Services. The maps below present the status of counties as being whole or in part designated as part of an HPSA.

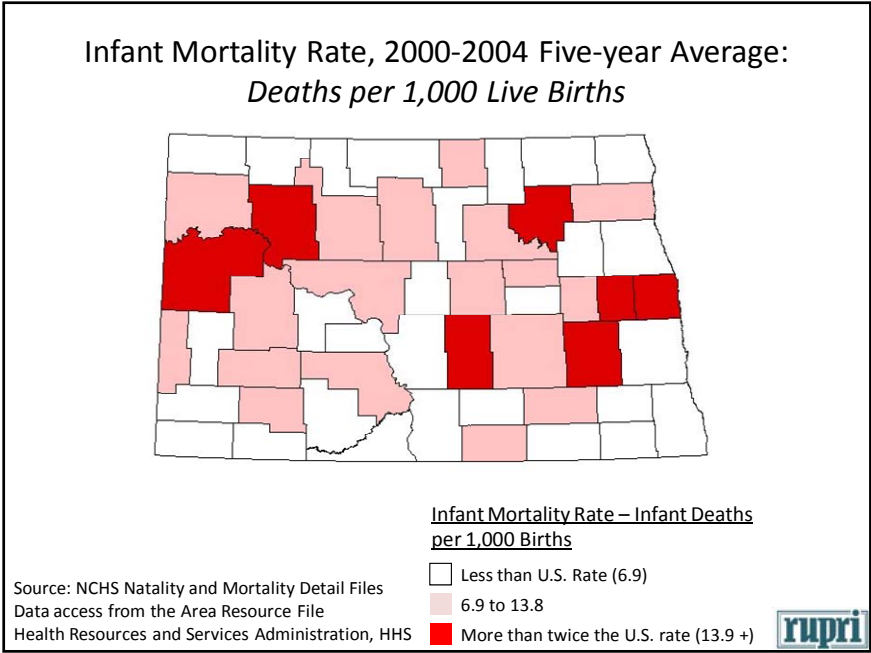
Within North Dakota, 50 counties were either whole or in part designated as a primary care HPSA; 23 counties were designated whole or part of a dental care HPSA, and 51 counties were designated whole or in part of a mental health care HPSA.





Infant Mortality

The infant mortality rates are a 5 year average of infant deaths per 1,000 live births. The infant mortality rate is 6.9 for the U.S. and 7.2 for North Dakota. 25 counties in North Dakota had an infant mortality rate higher than the U.S. average, and 7 counties had a rate more than twice the national average.



Data Sources:

Bureau of Economic Analysis, Regional Economic Information System

<http://www.bea.gov/beat/regional/reis/>

Bureau of Labor Statistics, Local Area Unemployment Statistics

<http://www.bls.gov/lau/home.htm>

**Department of Health and Human Services , Health Resources and Services Administration
Area Resource File**

<http://www.arfsys.com/>

U.S. Census Bureau

Population Estimates

<http://www.census.gov/popest/estimates.php>

Metropolitan and Micropolitan Area Classifications

<http://www.census.gov/population/www/estimates/metrodef.html>

Nonemployer Statistics

<http://www.census.gov/epcd/nonemployer/>

County Business Patterns

<http://www.census.gov/epcd/cbp/index.html>

Small Area Income and Poverty Estimates

<http://www.census.gov/hhes/www/saipe/saipe.html>

For questions and comments, please contact:

Kathleen K. Miller,
RUPRI Program Director
(573) 882-5098
miller@rupri.org

Visit the RUPRI website at

<http://www.rupri.org>

Make Your Own Maps with the CARES/RUPRI Interactive Map Room

A national level interactive mapping application jointly developed by the Center for Applied Research and Environmental Systems (CARES) and RUPRI is available at

<http://ims2.missouri.edu/step1.AOI/NorthDakotalist.asp>

This three step map-making process allows you to select from over 500 GIS layers and create custom maps for your North Dakota or the whole U.S.

Step 1: In the first step, select your North Dakota of interest or the whole U.S.



Step 2: Select the indicators you would like to see mapped. Included are over 500 data layers, including demographic and economic indicators, health and human services indicators, health and education facility locations, emergency preparedness, and many others. We are working constantly to keep these data sets as up to date as possible.

U.S. Interactive Maps



Step 3: Verify your selections and make your map.

Once you have created your map, you can utilize a variety of tools to analyze or modify your map image, and you may print your map or download it to use in your own reports and presentations. The **help** section includes a series of frequently asked questions and a website help section that explains each tool available in the toolbar.

