Vermont

Introduction

This profile report provides updated statistics and trends for Vermont. 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 (2007), 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 3 metropolitan counties in Vermont, 6 micropolitan counties, and 5 noncore counties. Based on population estimates for 2007, 33.4 percent of Vermont residents live in metropolitan areas, 40.4 percent live in micropolitan areas, and 26.2 percent live in noncore areas.
Population Change

Since the 2000 Census, population increased 7.2 percent in the U.S., and 2.0 percent in Vermont. Within Vermont, the fastest growth was in the metropolitan areas, and micropolitan areas experienced the slowest rate of growth. From 2006 to 2007, the U.S. population grew by one percent, while the Vermont population increased by 0.1 percent.

From 2000 to 2007, 4 counties in Vermont lost population, all of them nonmetro counties. The fastest growth during this time was in Grand Isle County, part of the Burlington-South Burlington Metropolitan Area.

From 2006 to 2007, 7 Vermont counties lost population, all nonmetro. The fastest growth during this time was in Essex County, part of the Berlin NH-VT Micropolitan Area.

Percent Change in Population

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>U.S.</td>
<td>7.2%</td>
<td>1.0%</td>
</tr>
<tr>
<td>Vermont</td>
<td>2.0%</td>
<td>0.1%</td>
</tr>
<tr>
<td>Metropolitan</td>
<td>4.3%</td>
<td>0.4%</td>
</tr>
<tr>
<td>Micropolitan</td>
<td>0.2%</td>
<td>-0.2%</td>
</tr>
<tr>
<td>Noncore</td>
<td>2.2%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

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 Vermont is 96.5 percent white, and is also 1.3 percent Hispanic.

Per Capita Income

Per capita income in Vermont has followed a similar trend as the nation over the past 10 years, with Vermont’s income lagging slightly behind the U.S. income. In 2006 per capita income was $36,714 in the U.S. and $34,871 in Vermont.
While the metro-nonmetro per capita income gap in Vermont has persisted over the past 10 years, nonmetro income is 90.3 percent of metro income. In 2006, nonmetro income was $33,672, and metro income was $37,280.

Within Vermont, per capita income ranged from $21,446 in Essex County to $39,621 in Chittenden County.
**Unemployment**

The 2007 unemployment rate was 4.6 percent in the U.S. and 3.9 percent in Vermont. 4 counties in Vermont had unemployment rates equal to or higher than the U.S. average.

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**Poverty**

Poverty estimates for 2007 show that the poverty rate in the U.S. was 13 percent, compared to 10.1 percent in Vermont. Within Vermont, poverty rates ranged from 7.8 percent in Chittenden County to 15.7 percent in Orleans 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 proprietor income as a proportion of county total personal income.

Nationally, nonfarm proprietor employment accounts for 18.8 percent of total nonfarm employment. In Vermont, this figure is 24.0 percent, and within Vermont, this figure ranges from 17.4 percent to 47.7 percent.

Microenterprise employment represents 17.7 percent of U.S. nonfarm employment and 21.6 percent of Vermont nonfarm employment. Within Vermont, this ranges from 16.0 percent to 44.2 percent.

Source: Bureau of Economic Analysis Regional Economic Information System

Source: Bureau of Economic Analysis Regional Economic Information System; U.S. Census Bureau Nonemployer Statistics and County Business Patterns
Average income per proprietor in the U.S was $29,950, compared to $16,931 in Vermont. Within Vermont, this ranged from $10,922 per proprietor to $23,922 per proprietor.

Nationally, nonfarm proprietors income accounted for 9 percent of total personal income. In Vermont, this figure was 8.0 percent, and ranged from 4.1 percent to 12.9 percent in Vermont 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 Vermont, 8 counties were either whole or in part designated as a primary care HPSA, 11 counties were designated whole or part of a dental care HPSA, and 10 counties were designated whole or in part of a mental health care HPSA.

Source: Bureau of Health Professions, HHS
Data accessed from the Area Resource File
Health Resources and Services Administration, HHS
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 5.1 for Vermont. 4 counties in Vermont had an infant mortality rate higher than the U.S. average, and 1 county had a rate more than twice the national average.
Data Sources:

Bureau of Economic Analysis, Regional Economic Information System
http://www.bea.gov/bea/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

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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/step1AOI/Vermontlist.asp

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

Step 1: In the first step, select your Vermont 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.

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.