

Sources of Demographic, Employment and Housing Data

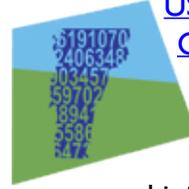


In 2010 the decennial census only counted people, housing units and collected limited demographic information (race, age, sex). With the elimination of the “long form” (non-basic information) part of the Census survey, data in the upcoming years will be coming from some slightly different sources. This technical bulletin is intended as a quick overview of what some of those new data sources may be.

While SWCRPC will be keeping up with new data releases and incorporating the information, there are always be tidbits of information that we have not captured. For data in Vermont, a good place to start is the University of Vermont’s Center for Rural Studies (<http://www.uvm.edu/crs/>). The center has compiled a wide range of information and provides links to other data sources which are useful, including [Vermont Indicators Online](#), [US Census Bureau’s State Data Center](#), [Vermont Housing Data](#), and lots more



[Vermont Indicators Online](#) – Useful for a quick community profile. The Vermont Indicators include data on a wide range of topics including population, housing, race/ethnicity, the economy, transportation and taxation. Vermont Indicators Online currently undergoing upgrades and improvements. The new community level American Community Survey data, as well as 2010 Census data and other updates will be available in 2011.

 [US Census Bureau’s State Data Center](#) – An easy place to access data released by the US Census Bureau. The site is being consistently being updated with useful spreadsheets and information about and from the census, as relevant for Vermont.

 [Vermont Housing Data](#) – Easily accessible information about Vermont’s housing – market rate, affordable and seasonal – by town, village and county. Also provides a brief summary of data sources.

Can we compare the new data to our previous data?

Data in the upcoming years will be from some different sources. In many cases, numbers we have from around 2000 are not directly comparable to the newer numbers which have just been released or will be coming in the future. The US Census Bureau has published a [Quick Comparison Guide](#) for American Community Survey and Census data. For other data, it may require carefully reviewing background information on how the data was collected.

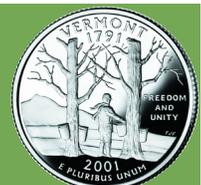
What are some of the common abbreviations?

AASHTO – American Association of State Highway Transportation Officials
ACS – American Community Survey
CTPP – Census Transportation Planning Package
LEHD-OTM – Longitudinal Employment Household Dynamics On-The-Map
NAICS - North American Industry Classification System (<http://www.bls.gov/bls/naics.htm>)
VCGI - Vermont Center for Geographic Information

Data Source	US Decennial Census	American Community Survey (ACS)	Longitudinal Employer-Household Dynamics (LEHD)	Census of Agriculture	Census Transportation Planning Package (CTPP)
Frequency of data collection	Every ten years	Annually. The first 5-year estimate was released in late 2010 and covers 2005-2009.	Annually	Every 5 years	Every 10 years until 2011 when it should become every 5 years.
Brief Description	This census counts the population and housing units for the entire United States. Its primary purpose is to help determine how seats in the U.S. House of Representatives are apportioned. In the 2000 Census there was also a “long form” which requested additional information from a sample of the population.	Much of the information that was formerly found on the Census Long Form is now being collected as part of the American Community Survey. Data is collected on an ongoing basis and, for communities under 20,000, the data collected over a 5-year period is added together to produce a “5-year estimate”.	This data is based on the Quarterly Census of Employment and Wages (QCEW) and other administrative records. LEHD On The Map (OTM) is an easy portal for accessing some of the LEHD data – including tables and maps. In 2011 or 2012 the LEHD-OTM will become more useful for SWCRPC since New Hampshire recently signed a data release form which allows its data to be incorporated.	The Census of Agriculture surveys all farms and ranches where \$1000 of agricultural products were produced or sold in the census year. The Census was last completed in 2007.	The CTPP is “a set of special tabulations from the ACS tailored for the data needs of transportation planners”. The 2000 CTPP was based on the decennial Census Long Form. Since 2000 the CTPP has been based on the ACS – hence information for our region (with communities of less than 20,000) is waiting for the 2005-2009 ACS data to be processed (due in 2011).
Examples of information	Count people and housing units and collect basic demographic information (age, race, sex)	Income, poverty, transportation, disability, employment, energy and housing conditions.	Type of employment. Where people live and work (including distance to work and destination).	Information about agricultural lands, buildings, operations and employment.	Where workers come from and where they were going to (by county and town).
Website	For Vermont only data http://crs.uvm.edu/census/ For national data http://factfinder2.census.gov	Main page http://www.census.gov/acs Data moving to http://factfinder2.census.gov from http://factfinder.census.gov	Main page http://lehd.did.census.gov/led/ LEHD-OTM http://lehdmap.did.census.gov/ (Text only version useful for faster data retrieval)	http://www.agcensus.usda.gov/	Portal for Transportation data http://www.trbcensus.com/
Collated by	US Census Bureau	US Census Bureau	US Census Bureau	US Department of Agriculture National Agricultural Statistics Service	Produced by the US Census Bureau, sponsored and owned by AASHTO

Did you know? The first census was carried out in the US in 1790 by US marshals, when the total population of the US was 3,893,635, of Vermont was 85,425 and of southern Windsor County was 6,452.

http://www.census.gov/history/www/census_then_now/1902_census_act/ www2.census.gov/prod2/decennial/documents/17901-02.pdf



Data Source	Vermont Department of Labor	Vermont Department of Taxes (Income Data)	Vermont Joint Fiscal Office	Vermont Department of Taxes (Property Transfer Data)	Renewable Energy Atlas of Vermont
Frequency of data collection	Quarterly	Annually	Annually/ Bi-annually. Last released January 2011	Annually	Version 2.0 was released August 2010
Brief Description	Total number of establishments, number employed, total wages and average wages, by industry type (NAICS)	This data is the median adjusted gross income as recorded in Vermont State tax forms of families, including couples who file jointly and heads of households who support a qualifying individual. Single-person households are not included.	The Basic Needs Budgets Report is a market-based analysis that accounts for estimated monthly living expenses in Vermont, including housing, transportation, child care, clothing and household expenses, health care, insurance and savings. The report has six theoretical household configurations ranging from single person to two wage earning adults with two children.	This data includes information for all Vermont towns about the number of property transfers and the price (average, median and per acre) by property type.	The “atlas” is a tool for identifying, analyzing, and visualizing existing and promising locations for a variety of renewable energy projects.
Examples of information	Total number of establishments, number employed, total wages and average wages, by industry type.	Median Family Adjusted Gross Income (does not include single-person households).	Basic needs budget and livable wage	Number of property transfers and average price of homes sold	Energy consumption and savings, information about renewable energy projects and options.
Website	“Covered Employment Tool” at http://www.vtلمي.info/indnaics.htm (Also at http://www.housingdata.org/profile/)	http://www.state.vt.us/tax/statisticsincome.shtml (Also at http://www.housingdata.org/profile/)	In the “Basic Needs Budgets Report” at http://www.leg.state.vt.us/jfo/reports.aspx (Also at http://www.housingdata.org/profile/)	http://www.state.vt.us/tax/propertytransferdata.shtml (Also at http://www.housingdata.org/profile/)	www.vtenergyatlas.com/ (“Background information” is available after performing an analysis for any energy type.)
Collated by	VT Dept of Labor Economic and Labor Market Information	Vermont Department of Taxes	Vermont Housing Finance Agency and Center for Rural Studies	Vermont Department of Taxes	Vermont Sustainable Jobs Fund, VCGI, Fountains Spatial and Overit Media

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