

Programs / Data Series

Summary of the primary sources of Vermont economic data

all data series are federal/state cooperative programs between the U.S. Department of Labor, Bureau of Labor Statistics and the Vermont Department of Labor

	LAUS	CES	QCEW	OEWS	Projections
Official title	Local Area Unemployment Statistics	Current Employment Statistics	Quarterly Census of Employment and Wages	Occupational Employment & Wage Statistics	
Alternate titles		- Non-Farm Employment - 790	- Covered Employment and Wages - ES202	- Occupational Employment and Wages	
Description	Monthly estimate of labor force, employment, and unemployment, by area	Monthly survey of nonfarm businesses to estimate employment and workers' hours and earnings, by industry and MSA	Quarterly census of businesses and their employees and wages covered by UI laws, by industry and area	Semi-annual survey to estimate employment and wage rates, by industry, occupation and area	Ten year long-term and 2 year short-term forecasts of future job growth, by industry, occupation and MSA
Source	- CES - Current Population Survey - UI Claims	- Sample survey - 1,900 establishments	- UI tax records - Federal Agency reports - Multi Worksite reports - +33,000 establishments	- Sample survey - 5,400 establishments over 3 years	- QCEW - OEWS - linear regression forecasting techniques
Coverage	All people working or looking for work - UI and UCFE covered workers - Non-UI-covered workers including the self-employed - all people looking for work	Non-Farm wage and salary jobs - UI and UCFE covered jobs excluding agriculture, private households - Non-UI-covered jobs including religious organizations and railroads but excluding self-employed	- UI and UCFE covered employment	- UI and UCFE covered employment - Railroad employment	All employment - UI and UCFE covered employment - Non-UI-covered employment including the self-employed
Availability	Monthly - Usually 3rd Friday of the following month Annual - March of the following year	Monthly - Usually 3rd Friday of the following month Annual - Feb of the following year	Quarterly - 5 months after the end of each quarter Annual - June of the following year	Annual - May of the following year	Short-term: annual - Nov of the year following the base year Long-term: every other year - Nov of the 2nd year following the base year
Web sites	BLS - www.bls.gov/lau/ VT - www.vtلمي.info/labforce.cfm	BLS - national www.bls.gov/ces/ - state www.bls.gov/sae/ VT - www.vtلمي.info/ces.cfm	BLS - www.bls.gov/cew/ VT - www.vtلمي.info/indnaics.htm	BLS - www.bls.gov/oes/ VT - www.vtلمي.info/occupation.cfm	BLS - www.bls.gov/emp/ VT - www.vtلمي.info/occupation.cfm

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Type of Information	count of People by - Place of residence	count of Jobs by - Place of work - Industry	count of Jobs by - Place of work - Detailed Industry - Size of Firm	count of Jobs by Occupation - Place of work - Industry	count of Jobs by - Place of work - Occupation - Industry
Data	- Labor Force - Employment - Unemployment - Unemployment rate	- Employment - Hourly earnings	- Establishment counts - Employment, monthly - Female employment - Total Wage - Average Wage per employee	- Employment - Hourly and annual wage rates: mean, median, 10th, 25th, 75th and 90th percentile	- Short-term 2 year projections - Long-term 10 year projections - Base year employment - Projected year employment - Job growth - Job openings due to growth (new jobs being created) - Job openings due to net replacement (people leaving existing jobs)
Geography	- Statewide - County - Labor Market Area - Town	- Statewide - Metropolitan Statistical Area	- Statewide - County - Labor Market Area - Regional Planning Commission - Town	- Statewide - Metropolitan Statistical Area - Balance of State area - Broad Geographical Area	- Statewide - Metropolitan Statistical Area - Balance of State area
Seasonally Adjusted	yes, statewide	yes, statewide	no	no	no
Oldest data	- Statewide since 1976 - Areas since 1990	- All data since 1990	- NAICS based since 1988 - SIC based from 1978 - 2000	- only latest year published	- only latest year published
Principle features and uses	- Principal economic indicator - Current changes in unemployment rate	- Principal economic indicator - Current changes in industrial employment	- Near universe count of firms, jobs and wages - Detailed industry and locality data - Time series analyses - Establishment size data - Measure of economic output	- "Snapshot" of current wage rates - Foreign Labor Certification - Staffing patterns by industry - Employers determining if they are paying competitive wages - Employees determining if they are being paid fairly - Career explorers to see what occupations can be expected to pay	- Planning tool for Education and Workforce Development community to anticipate education and training needs - Exploring careers' growth potential
Limitations	- No industry or occupational detail - Estimate reliability decreases for smaller areas, e.g., towns	- Based on a sample until benchmarked to QCEW - Subject to sample error	- 5-month time lag - No occupational detail - Availability subject to confidentiality requirements - Should not use for workers' earnings or rate of pay	- Should not use for "Time Series" Changes in recent years include - How data is collected - SOC changes - Wage range intervals	- Long-term projections are based on current job composition and can not account for unforeseen events that impact job growth, e.g., recessions and technological innovations

Acronyms

BLS = Bureau of Labor Statistics, U.S. Department of Labor
 UCFE = Unemployment Compensation for Federal Employees
 SOC = Standard Occupational Classification

NAICS = North American Industrial Classification System
 SIC = Standard Industrial Classification
 Beginning in 2001, BLS discontinued SIC and converted industry data to NAICS based.