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Overall Economic Development Plan an Annual Update

UMass Amherst Center Economic Development

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**OVERALL ECONOMIC DEVELOPMENT PROGRAM
AN ANNUAL UPDATE**

RUTLAND COUNTY, VERMONT

Spring 1992

**Principal Investigator
John R. Mullin, Ph.D., AICP**

The Center for Economic Development wishes to thank the
Research Team

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THE DISTRICT AND ITS ECONOMY

POPULATION

Between 1980 and 1990 the District's population grew at a slower rate than the nation, New England and Vermont.

POPULATION TRENDS

| | <u>1980</u> | <u>1990</u> | <u>%Change 80-90</u> |
|---------------|-------------|-------------|----------------------|
| United States | 226,546,000 | 248,710,000 | 9.8% |
| New England | 12,348,000 | 13,207,000 | 7.0% |
| Vermont | 511,456 | 562,758 | 10.0% |
| District | 91,692 | 97,987 | 6.9% |

The District's share of the state population decreased by .5% from 17.9% to 17.4% in 1990; Rutland County and Bennington County were the 5th and 6th slowest growing state labor market areas respectively in 1990.

The District's main population centers, Rutland City and Bennington Town, accounted for 35.4% of the District's population in 1990, a decrease of 2% from its 1980 (37.4%) share of the District population. Rutland City, the second largest City in the state in 1990, decreased in population by 6% between 1970 and 1990. Rutland City and Bennington Town grew at a composite rate of about 1.3% while the balance of the District grew at a rate of 10.2% and accounted for 92.5% of all the District's population growth.

RUTLAND CITY AND BENNINGTON TOWN
POPULATION GROWTH

| | 1980 | 1990 | Unit Change | % Change 80-90 |
|---------------------|---------------|---------------|-------------|-------------------|
| Bennington Town | 15,815 | 16,451 | 636 | 4.0% |
| Rutland City | <u>18,436</u> | <u>18,230</u> | <u>-206</u> | <u>-1.1%</u> |
| Total | 34,251 | 34,681 | 430 | 1.3% |
| % of District | 37.4% | 35.4% | 7.3% | |
| Balance of District | 57,441 | 63,396 | 5,865 | 10.2% |
| % of District | 62.6% | 64.6% | 92.7% | |

The median age of the District in 1990 of 34.6 years was higher than the nation and the state by 1.7 years and 1.6 years respectively.

The percentage of Blacks and Hispanics was lower in the District than in the state, and both the state and the District populations were significantly lower in minority populations than the nation.

EMPLOYMENT

Vermont, with the rest of the New England states, fared worse than the nation during the 1990 recession. All New England states showed employment declines, with Massachusetts and New Hampshire having the largest declines from their 1989 employment levels. In the state of Vermont, as the recession continues, employment dropped 4 percent from second quarter 1990 with a job loss of more than 10,000. The losses occurred mostly in the construction, manufacturing, and trade industries with losses of

19 percent, 5 percent, and 4 percent respectively.

The increase in construction employment from first to second quarter was 21 percent with a job increase of more than 2,000. This is still a decline of more than 19 percent from a year ago second quarter.

Typical seasonal declines occurred at establishments associated with winter recreation offsetting the increase in construction. The lodging and recreation industries were down 33 percent and 20 percent respectively from first quarter.

The District accounted for nearly 17 percent of the more than 10,000 jobs lost statewide from second quarter 1990 to second quarter 1991. District employment dropped 4 percent from second quarter 1990 to second quarter 1991 with a net job loss of more than 1,700. The losses occurred mostly in construction, finance, insurance and real estate, trade and manufacturing with losses of 23.7 percent, 8.5 percent, 5.4 percent, and 4.6 percent respectively. Construction, manufacturing, and trade accounted for more than 89 percent of the jobs lost in the District.

The District accounted for 19.6 percent of all construction jobs, 16.7 percent of all manufacturing jobs, 26.3 percent of all trade jobs, and 34 percent of all finance, insurance, and real estate jobs lost statewide from second quarter 1990 to second quarter 1991.

Construction activities have been the hardest hit in the District. The continued deterioration of national and state

economic conditions has devastated this industry. Though construction employment increased between the first and second quarter 1991 by 18.2 percent with a job increase of 277, this surge in activity was more in response to improved weather conditions than general economic trends as there was still a decline of more than 23.7 percent or 558 jobs from a year ago second quarter.

Manufacturing has declined in the District by more than 13.6 percent between 1980 and second quarter 1991. However, there was a small increase of 1.5 percent between first and second quarter 1991 which accounted for a job increase of 128. This was still a decline of more than 4.6 percent from a year ago second quarter. Overall, manufacturing lost 416 jobs between second quarter 1990 and second quarter 1991 with durable goods accounting for 175 or over 66 percent of the total jobs lost. All durable goods industries in the District suffered declines in employment between second quarter 1990 and second quarter 1991. Non-durable goods declined overall with apparel and paper industries increasing by ten jobs and one job respectively.

Transportation, trade, finance, insurance and real estate, and service employment all declined from first quarter to second quarter 1991 and from a year ago second quarter.

Transportation employment declined from first to second quarter 1991 by 1.2 percent with a job loss of 22 and it declined by 2.9 percent from a year ago second quarter 1990 with a total job loss of 41.

Trade employment declined from first to second quarter 1991 by 4 percent with a job loss of 403 and it declined by 5.4% from a year ago second quarter 1990 with a total job loss of 549.

Finance, insurance, and real estate employment declined from first to second quarter 1991 by 5.4 percent with a job loss of 99 and it declined by 8.5 percent from a year ago second quarter 1990 with a total job loss of 161.

Service employment declined from first to second quarter 1991 by 8.4 percent with a job loss of 1018 and it declined by 1.6 percent from a year ago second quarter 1990 with a total job loss of 180.

Government was the only employment sector which experienced an increase from first to second quarter and from a year ago second quarter. Government employment increased from first to second quarter by .3 percent with a job gain of 19 and it increased 3.4 percent from a year ago second quarter with a total job gain of 195.

LABOR FORCE

In second quarter 1991, the District's total labor force averaged 55,000 persons which represented an increase of 700 persons from second quarter 1990. During the same time period, the District's total covered labor force averaged 40,734 which represented a decline of 1706 persons.

The District accounted for more than 16.8 percent of Vermont's total covered employment for second quarter 1991. This

was a drop of .9 percent from the 17.7 percent share of state employment the District had in 1980.

District employment grew at a slower pace than the state from 1980 to 1990 but also declined at a slightly slower rate than the state between second quarter 1990 and second quarter 1991. This slower rate of decline in employment was largely due to the slower decline of employment in Bennington County.

| | <u>Covered Employment</u> | | | '80-'90 % change | '90-'91 % change |
|------------|---------------------------|---------------------|---------------------|---------------------|---------------------|
| | 1980 | 2nd quarter 1990 | 2nd quarter 1991 | | |
| Vermont | 193,41 | 252,503 | 241,940 | 30.5% | -4.2% |
| Bennington | 12,991 | 15,731 | 15,262 | 21.1% | -3% |
| Rutland | 21,383 | 26,709 | 25,472 | 25.0% | -4.6% |
| District | 34,374 | 42,440 | 40,734 | 23.5% | -4.0% |

In the District in December 1991, there were 5,744 applicants for jobs of which more than 38% were women. Most of the jobs applied for were service, clerical and sales, and professional categories.

During the same time period, there were 1,048 job openings received in the District. In the service, clerical and sales and professional categories.

UNEMPLOYMENT

The unemployment rate increased in the District from November 1991 to February 1992 by almost 1.7 percent. The state as a whole had an equally dramatic rise in the unemployment rate

during this time and its unemployment rate of 7.0 percent was one-fourth of a point higher than the District's rate.

HOUSING

The 1990 census counted 49,682 housing units in the District, an increase of about 20 percent from 1980. This increase was slightly below the state's increase of 22 percent and higher than the national increase of 16 percent.

The District's 1990 owner-occupancy rate of 69 percent was even with the state's average and higher than the national average of 64.2 percent. While the District's owner-occupancy rate remained nearly steady from 1980 showing a decline of less than .1 percent, the state's rate increased .3 percent and the nation as a whole declined by .2 percent. Owner-occupied units in the District increased 14.4 percent from 1980 to 1990 while renter-occupied units increased 14.7 percent.

The District had 9,631 housing units held for seasonal, recreational, or occasional use in 1990. These units accounted for 21.2 percent of the state's seasonal units. Seasonal housing accounted for more than 77 percent of the District's vacant housing inventory. This percentage was higher than the state's average of 75 percent which was the highest proportion in the nation. By comparison, the national average was only 30 percent.

In the District, vacant units made up nearly 25 percent of the total housing inventory and overall vacant units increased faster than occupied units: 40.6 versus 14.4 percent.

The median value of owner-occupied single-family houses in

the District increased 113 percent from 1980, from \$44,935 to \$95,154. The District increase was much lower than the state increase of 126 percent but well above the national increase of 68 percent.

Median contract rent in the District increased more than 64 percent from 1980, from \$227 to \$373. District rent was slightly lower than the state median of \$378 and the national median of \$374.

- The above median value and rent increases have not been adjusted for the 59 percent rise nationally in the consumer price index.
- Median value and rent in Vermont rose at a faster rate than inflation in the United States as a whole during the 1980s.

The main population centers in the District, Rutland City, and Bennington Town both posted average home prices below the District average.

There was a wide range of average home prices among the towns in the District with ten towns posting average home prices above \$132,000 and seven towns reporting average home prices above \$149,000.

INCOME

The average annual wage of both Bennington and Rutland Counties was lower than the average for the Nation, the New England region, and the State.

Average annual wages varied considerably among the District's industries and the District's towns. In 1990, the manufacturing industry paid the highest annual average wage of \$25,336.00 and the trade industry paid the lowest annual average wage of \$13,736.00.

The two main population centers of Rutland City and Bennington Town had average annual wages that were slightly higher than the District. In Bennington County, the average annual wage varied from a high for Stamford of \$27,642 to a low of \$10,784 for Landgrove. In Rutland County, the highest average annual wage was posted for Proctor at \$27,455 and the lowest for Middletown Springs at \$10,415. Out of the 39 reporting Towns in the District in 1990, there were nine towns that had average annual wages of less than \$14,000.

Families with very low incomes requiring "Aid to Needy Families" increased in the District by nearly 32 percent between April 1989 and April 1991. These low-income families account for nearly 11 percent of the total family households in the District.

The information contained in the following tables was taken from the U.S. Department of Census (1990), Vermont Department of Employment and Training, the Vermont Department of Taxes Annual Report (1991 and 1992), and U.S. Government Economic Indicators (December 1991).

POPULATION OF VERMONT LABOR MARKET AREAS

| | 1970 | 1980 | 1990 | % Change 70-80 | % Change 80-90 |
|-----------------|-------------|-------------|-------------|----------------|----------------|
| United States | 203,302,000 | 226,546,000 | 248,710,000 | 11.00% | 90.00% |
| Vermont | 444,732 | 511,548 | 562,758 | 15.00% | 10.00% |
| Barre | 64,157 | 73,040 | 81,083 | 13.80% | 11.00% |
| Bennington | 29,282 | 33,345 | 35,845 | 13.90% | 7.50% |
| Brattleboro | 24,285 | 33,345 | 35,845 | 8.40% | 15.50% |
| Burlington | 100,808 | 117,960 | 131,441 | 17.00% | 11.40% |
| Middlebury | 23,728 | 28,784 | 32,304 | 21.30% | 12.20% |
| Morrisville | 13,309 | 16,767 | 19,735 | 26.00% | 17.70% |
| Newport | 23,058 | 26,782 | 27,384 | 16.20% | 8.80% |
| Rutland | 52,637 | 58,347 | 62,142 | 10.80% | 6.50% |
| St. Albans | 33,178 | 36,975 | 43,038 | 11.40% | 16.40% |
| St. Johnsbury | 23,805 | 27,112 | 29,000 | 13.90% | 7.00% |
| Springfield | 33,621 | 36,554 | 36,194 | 8.80% | 1.00% |
| White RiverJct. | 22,884 | 29,475 | 34,186 | 28.80% | 16.00% |

1990

UNITED STATES

VERMONT

DISTRICT

| | | | |
|------------------|-------------|---------|--------|
| Total Population | 248,709,873 | 562,758 | 97,987 |
| % Females | 51.3% | 51.1% | 51.6% |
| % Males | 48.7% | 48.95% | 48.4% |
| % Black | 12.1% | .35% | .28% |
| % Hispanic | 9.0% | .65% | .30% |
| Median Age | 32.9 | 33.0 | 34.6 |
| % Under 5 | 7.4% | 7.3% | 7.1% |
| % 18-64 | 61.9% | 62.8% | 61.3% |
| % 65 and over | 12.6% | 11.8% | 14.2% |

EMPLOYMENT
% CHANGE NOV. 1990 - NOV. 1991

UNITED STATES

VERMONT

DISTRICT

| | | | |
|--------------------|--------|--------|--------|
| Total Labor Force | .4% | 2.3% | 1.3% |
| Unemployment | 15.8% | 5.0% | - 3.4% |
| Rate | .9% | - .4% | - .5% |
| Employed | - .5% | 2.7% | 1.6% |
| Covered Employment | | - 4.0 | - 4.0% |
| Private Employment | - .85% | - 4.5% | - 5.2% |
| Construction | - 7.8% | -19.2% | -23.7% |
| Manufacturing | - 2.5% | - 5.4% | - 4.6% |
| Transportation | - .4% | - 1.5% | - 2.3% |
| Trade | - 2.3% | - 3.6% | - 5.4% |
| F.I.& R.E. | - .6% | - 3.8% | - 8.5% |
| Services | 1.8% | - 5.5% | - 1.6% |
| Government | .5% | .4% | 3.4% |

DEMOGRAPHIC-ECONOMIC COMPARISON OF BENNINGTON COUNTY TOWNS

| | Pop. 1990 | % Share County | Housing Units '90 | Covered Employment 1990 | Average Annual Wage '90 | Tax Rates 1990 | Average Home Price 1990 |
|----------------------|--------------|-------------------|----------------------|-------------------------------|-------------------------------|----------------------|-------------------------------|
| Vermont | 562,758 | | 271,214 | 251,658 | \$20,531 | | \$ 95,500 |
| Bennington County | 35,845 | | 18,501 | 15,764 | \$18,924 | \$ 1.23 | \$ 97,100 |
| Arlington | 2,299 | 6.4 | 1,136 | 730 | \$21,795 | \$ 1.21 | \$102,400 |
| Bennington | 16,451 | 45.9 | 6,392 | 9,138 | \$19,567 | \$ 2.02 | \$ 88,800 |
| Dorset | 1,918 | 5.3 | 1,209 | 461 | \$17,103 | \$.98 | \$176,600 |
| Landgrove | 134 | .37 | 130 | 17 | \$10,784 | \$.54 | \$187,500 |
| Manchester | 3,622 | 10.1 | 2,275 | 3,621 | \$17,018 | \$ 1.12 | \$155,500 |
| N.Bennington | 1,520 | 4.2 | 437 | | | \$ 1.97 | \$ 87,500 |
| Peru | 324 | .9 | 637 | 198 | \$13,150 | \$.41 | \$163,800 |
| Pownal | 3,485 | 9.7 | 1,457 | 387 | \$15,514 | \$ 1.32 | \$ 87,600 |
| Readsboro | 762 | 2.1 | 478 | 76 | \$13,412 | \$ 2.03 | \$ 67,200 |
| Rupert | 654 | 1.8 | 442 | 57 | \$13,546 | \$.86 | \$ 85,400 |
| Sandgate | 278 | .8 | 262 | | | \$ 1.23 | \$ 84,700 |
| Searsburg | 85 | .2 | 92 | | | \$ 1.37 | \$ 65,000 |
| Shaftsbury | 3,368 | 9.4 | 1,429 | 548 | \$21,800 | \$ 1.37 | \$ 95,400 |
| Stamford | 773 | 2.2 | 347 | 201 | \$27,642 | \$ 1.68 | \$ 88,500 |
| Sunderland | 872 | 2.4 | 458 | 76 | \$23,693 | \$ 1.33 | \$105,300 |
| Winhall | 482 | 1.3 | 1,485 | 219 | \$16,790 | \$.38 | \$190,600 |
| Woodford | 331 | .9 | 267 | 18 | \$14,976 | \$ 1.10 | \$ 72,100 |

DEMOGRAPHIC - ECONOMIC COMPARISON OF RUTLAND COUNTY TOWNS

| | Pop. 1990 | % County | Housing Units | Employment 1990 | Avg. Annual Wage 1990 | Avg. 1990 Home Price | Tax Rate 1990 |
|-------------------|-----------|----------|------------------|--------------------|--------------------------|-------------------------|------------------|
| Vermont | 562,758 | | 271,214 | 251,658 | \$20,531 | \$95,500 | |
| Rutland County | 62,142 | 100.00% | 31,181 | 27,047 | \$19,542 | \$94,000 | |
| Towns | | | | | | | |
| Benson | 847 | 1.40% | 479 | 87 | \$12,738 | \$59,100 | \$1.51 |
| Brandon | 4,223 | 6.80% | 1,654 | 1,645 | \$18,932 | \$85,100 | \$1.92 |
| Castleton | 4,278 | 6.90% | 2,026 | 843 | \$16,402 | \$94,400 | \$1.74 |
| Chittenden | 1,102 | 1.80% | 538 | 176 | \$15,780 | \$100,000 | \$1.46 |
| Clarendon | 2,835 | 4.60% | 1,172 | 539 | \$21,616 | \$95,700 | \$1.34 |
| Danby | 1,193 | 1.90% | 618 | 230 | \$15,661 | \$85,300 | \$1.58 |
| FairHaven | 2,887 | 4.60% | 1,196 | 957 | \$16,140 | \$78,800 | \$2.05 |
| Hubbardton | 576 | 0.90% | 553 | | | \$92,000 | \$1.26 |
| Ira | 426 | 0.70% | 184 | | | \$84,100 | \$1.36 |
| Mendon | 1,049 | 1.70% | 623 | 448 | \$13,606 | \$149,400 | \$1.05 |
| Middleton Springs | 686 | 1.10% | 357 | 58 | \$10,415 | \$86,300 | \$1.53 |
| Mount Holly | 1,093 | 1.80% | 801 | 154 | \$18,207 | \$92,400 | \$1.21 |
| Mount Tabor | 214 | 0.30% | 109 | | | \$86,400 | \$0.93 |
| Pawlet | 1,314 | 2.10% | 701 | 207 | \$14,343 | \$82,000 | \$1.01 |
| Pittsfield | 389 | 0.60% | 401 | 208 | \$20,607 | \$124,000 | \$0.64 |
| Pittsford | 2,919 | 4.70% | 1,289 | 665 | \$18,621 | \$95,500 | \$1.53 |
| Poultney | 3,498 | 5.60% | 1,624 | 736 | \$16,889 | \$80,600 | \$1.76 |
| Proctor | 1,979 | 3.20% | 573 | 329 | \$27,455 | \$90,800 | \$2.05 |
| Rutland City | 18,230 | 29.30% | 8,083 | 12,410 | \$20,097 | \$95,300 | \$2.15 |
| Rutland Town | 3,781 | 6.10% | 1,520 | 4,333 | \$23,362 | \$133,000 | \$0.88 |
| Sherburne | 738 | 1.20% | 2,470 | 1,899 | \$15,741 | \$190,300 | \$1.28 |
| Shrewsbury | 1,107 | 1.80% | 481 | 151 | \$17,379 | \$91,300 | \$1.11 |
| Sudbury | 516 | 0.80% | 326 | 29 | \$15,748 | \$93,800 | \$1.49 |
| Tinmouth | 455 | 0.70% | 291 | 15 | \$10,445 | \$88,500 | \$1.42 |
| Wallingford | 2,184 | 3.50% | 956 | 359 | \$17,475 | \$92,100 | \$1.34 |
| Wells | 902 | 1.50% | 776 | 104 | \$13,744 | \$86,800 | \$1.64 |
| Westhaven | 273 | 0.40% | 117 | 28 | \$11,055 | \$70,000 | \$1.83 |
| WestRutland | 2,448 | 3.90% | 1,018 | 421 | \$15,485 | \$86,900 | |

DEMOGRAPHIC-ECONOMIC COMPARISONS OF VERMONT COUNTIES

| | Pop 1980 | Pop 1990 | Pop % Chnge 80-90 | Cov. Emp. 1980 | Cov. Emp. 1990. | Cov. Emp. % Chnge 80-90 | Avg. Annual Wage, '90 | % Chnge 85-90 |
|------------|-------------|-------------|-------------------------|-------------------|--------------------|-------------------------------|-----------------------------|---------------------|
| Vermont | 511,456 | 562,758 | 10.0 | 193,414 | 251,658 | 30.1 | \$20,531 | 5.1 |
| Addison | 29,406 | 32,953 | 12.1 | 8,435 | 11,178 | 32.5 | \$19,344 | 5.4 |
| Bennington | 33,345 | 35,845 | 7.5 | 12,991 | 15,764 | 21.3 | \$18,924 | 7.1 |
| Caledonia | 25,808 | 27,846 | 7.9 | 7,898 | 9,688 | 22.7 | \$18,172 | 4.4 |
| Chittenden | 115,534 | 131,761 | 14.0 | 53,850 | 77,548 | 44.0 | \$24,044 | 5.2 |
| Essex | 6,313 | 6,405 | 1.5 | 1,496 | 1,523 | 1.8 | \$19,106 | 4.1 |
| Franklin | 34,788 | 39,980 | 14.9 | 8,322 | 11,279 | 35.5 | \$18,557 | 4.5 |
| Grand Isle | 4,613 | 5,318 | 15.3 | 421 | 674 | 60.0 | \$14,044 | 6.6 |
| Lamoille | 16,767 | 19,735 | 17.7 | 5,125 | 8,131 | 58.6 | \$15,727 | 4.9 |
| Orange | 22,739 | 26,149 | 15.0 | 5,069 | 6,860 | 35.3 | \$17,080 | 5.6 |
| Orleans | 23,440 | 24,053 | 2.6 | 6,721 | 8,173 | 21.6 | \$16,516 | 4.4 |
| Rutland | 58,347 | 62,142 | 6.5 | 21,383 | 27,047 | 24.7 | \$19,542 | 4.5 |
| Washington | 52,393 | 54,393 | 4.8 | 21,676 | 27,202 | 25.5 | \$20,067 | 5.5 |
| Windham | 36,933 | 41,588 | 12.6 | 17,545 | 21,781 | 24.1 | \$19,734 | 5.4 |
| Windsor | 51,030 | 54,055 | 5.9 | 19,268 | 20,812 | 8.0 | \$19,226 | 4.6 |

1990

| | Total # Families | Total # ANF Families | Total # Housing Units | Total # Owner Occupied | Avg. Home Price | Total # Rental Units | Average Monthly Rent |
|------------|---------------------|-------------------------|-----------------------------|------------------------------|--------------------|----------------------------|----------------------------|
| Vermont | 144,895 | 7,928/5.5% | 271,214 | 145,368 | \$ 95,500 | 57,846 | \$378 |
| Addison | 8,322 | 340/4.1% | 14,022 | 8,468 | \$ 93,400 | 2,329 | \$384 |
| Bennington | 9,527 | 583/6.1% | 18,501 | 9,511 | \$ 97,100 | 3,613 | \$370 |
| Caledonia | 7,323 | 515/7.0% | 13,449 | 7,396 | \$ 72,700 | 2,590 | \$278 |
| Chittenden | 31,336 | 1,491/4.8% | 52,095 | 31,177 | \$117,500 | 16,396 | \$457 |
| Essex | 1,738 | 109/6.3% | 4,403 | 1,836 | \$ 56,500 | 405 | \$249 |
| Franklin | 10,705 | 744/7.0% | 17,250 | 10,390 | \$ 81,700 | 3,327 | \$330 |
| Grand Isle | 1,484 | 67/4.5% | 4,135 | 1,567 | \$105,100 | 322 | \$367 |
| Lamoille | 4,941 | 262/5.3% | 9,872 | 5,161 | \$ 89,900 | 1,884 | \$363 |
| Orange | 6,996 | 326/4.7% | 12,336 | 7,334 | \$ 86,400 | 1,694 | \$338 |
| Orleans | 6,514 | 510/7.8% | 12,997 | 6,536 | \$ 66,500 | 1,908 | \$263 |
| Rutland | 16,307 | 903/5.5% | 31,181 | 16,226 | \$ 94,000 | 6,664 | \$376 |
| Washington | 14,111 | 727/5.2% | 25,328 | 14,384 | \$ 89,900 | 6,032 | \$343 |
| Windham | 10,867 | 643/5.9% | 25,796 | 10,447 | \$ 97,200 | 5,017 | \$383 |
| Windsor | 14,724 | 640/4.3% | 29,849 | 14,935 | \$ 97,300 | 5,665 | \$386 |

**U.S., NEW ENGLAND STATES, DISTRICT
TOTAL COVERAGE, 1990 ANNUAL AVERAGE EMPLOYMENT AND WAGE**

| Total Covered | Annual Average Employment 1990 | % Change from Last Year | Annual Average Wage 1990 | % Change from Last Year |
|----------------------|---|------------------------------------|---|------------------------------------|
| U.S. | 108,658,050 | 1.5% | \$23,602 | 4.6% |
| New England | 6,279,071 | -3.1% | \$25,857 | 5.5% |
| Connecticut | 1,620,625 | -2.3% | \$28,995 | 5.4% |
| Maine | 528,911 | -1.1% | \$20,154 | 5.0% |
| Massachusetts | 2,926,224 | -3.9% | \$26,689 | 5.8% |
| New Hampshire | 496,797 | -4.1% | \$22,609 | 4.9% |
| Rhode Island | 445,862 | -3.0% | \$22,388 | 6.0% |
| Vermont | 251,658 | -1.7% | \$20,531 | 5.4% |
| District | 42,811 | -3.1% | \$18,918 | 4.7% |

LABOR FORCE ESTIMATES FEB.'91-FEB.'92

VERMONT
2/92 2/91DISTRICT
2/92 2/91BENNINGTON
2/92 2/91RUTLAND
2/92 2/91

| | | | | |
|--------------------|-----------------|---------------|---------------|---------------|
| Total Labor Force | 306,050 308,150 | 53,800 54,400 | 19,550 19,500 | 34,250 34,900 |
| Total Unemployment | 21,400 23,150 | 3,650 3,900 | 1,350 1,500 | 2,300 2,400 |
| Rate | 7.0 7.5 | 6.7 7.2 | 6.8 7.6 | 6.7 6.9 |
| Total Employment | 284,00 285,000 | 50,200 50,550 | 18,200 18,050 | 32,000 32,500 |

PERCENT CHANGE FEB.'91-FEB.'92

VERMONT

DISTRICT

BENNINGTON

RUTLAND

| | | | | |
|--------------------|-------|-------|--------|-------|
| Total Labor Force | -0.7% | -1.1% | .3% | -1.9% |
| Total Unemployment | -7.6% | -6.4% | -10.0% | -4.2% |
| Rate | -0.5% | -0.5% | -0.8% | -0.2% |
| Total Employment | -0.1% | -0.7% | 0.8% | -1.5% |

THOUSANDS OF WORKERS

UNITED STATES

VERMONT

| | Nov.'91 | Nov.'90 | % Change 90-91 | Nov.'91 | Nov.'90 | % Change 90-91 |
|--------------------|---------|---------|-------------------|---------|---------|-------------------|
| Total Labor Force | 145,313 | 144,693 | .4 | 313.500 | 306.550 | 2.3 |
| Unemployment | 8,499 | 7,337 | 15.8 | 17.450 | 18.350 | - 4.9 |
| Rate | 6.8 | 5.9 | .9 | 5.6 | 6.0 | .4 |
| Employment | 116,758 | 117,386 | - .5 | 296.050 | 296.800 | - .25 |
| Total Covered | 127,280 | 128,116 | - .65 | 241.940 | 252.047 | - .4 |
| Private Employment | 108,829 | 109,761 | - .85 | 198.907 | 208.177 | - 4.5 |
| Construction | 4,576 | 4,962 | - 7.8 | 11.975 | 14.283 | -19.2 |
| Manufacturing | 18,341 | 18,807 | - 2.5 | 44.083 | 46.581 | - 5.4 |
| Transportation | 5,826 | 5,852 | - .4 | 10.219 | 10.378 | - 1.5 |
| Trade | 25,215 | 25,808 | - 2.3 | 56.520 | 58.609 | - 3.6 |
| Fire | 6,702 | 6,740 | - .6 | 12.143 | 12.617 | - 3.8 |
| Services | 29,042 | 28,525 | + 1.8 | 60.783 | 61.947 | - 1.9 |
| Government | 18,451 | 18,355 | + .5 | 43.033 | 43.870 | - 1.9 |

BENNINGTON

RUTLAND

DISTRICT

| | 11/91 | 11/90 | %Change 90-91 | 11/91 | 11/90 | %Change 90-91 | 11/91 | 11/90 | %Change 90-91 |
|--|-------|-------|------------------|-------|-------|------------------|-------|-------|------------------|
|--|-------|-------|------------------|-------|-------|------------------|-------|-------|------------------|

| | | | | | | | | | |
|---------------|--------|--------|--------|--------|--------|-------|--------|--------|-------|
| Total Labor | 20,200 | 19,750 | 2.3 | 34,800 | 34,550 | .7 | 55,000 | 54,300 | 1.3 |
| Unemployment | 950 | 1,150 | -17.4 | 1,900 | 1,800 | 5.5 | 2,850 | 2,950 | - 3.4 |
| Rate | 4.7 | 5.9 | - 1.2 | 5.4 | 5.3 | .1 | 5.1 | 5.6 | - .5 |
| Employment | | | 3.5 | 32,900 | 32,700 | .6 | 52,150 | 51,350 | 1.7 |
| Total Covered | 15,262 | 15,731 | - 3.07 | 25,472 | 26,709 | - 4.6 | 40,734 | 42,440 | - 4.0 |
| Private | 13,397 | 13,994 | - 3.9 | 21,424 | 22,778 | - 5.9 | 34,821 | 36,722 | - 5.2 |
| Construction | 652 | 805 | -19.1 | 1,144 | 1,547 | -26.1 | 1,796 | 2,352 | -23.7 |
| Manufacturing | 3,439 | 3,603 | - 4.6 | 5,147 | 5,399 | - 4.7 | 8,586 | 9,002 | - 4.6 |
| Transporation | 341 | 329 | - 3.6 | 1,405 | 1,458 | - 3.6 | 1,746 | 1,787 | - 2.3 |
| Trade | 3,935 | 4,136 | - 4.8 | 5,744 | 6,092 | - 5.7 | 9,679 | 10,228 | - 5.4 |
| Fire | 574 | 635 | - 9.6 | 1,166 | 1,266 | - 7.9 | 1,740 | 1,901 | - 8.5 |
| Service | 4,457 | 4,437 | - .5 | 6,628 | 6,828 | - 2.9 | 11,085 | 11,265 | - 1.6 |
| Government | 1,865 | 1,787 | 4.4 | 4,048 | 3,931 | 3.0 | 5,913 | 5,718 | 3.4 |

**AID TO NEEDY FAMILIES WITH CHILDREN
FAMILIES, RECIPIENTS, AND BENEFITS
BY VERMONT COUNTY 04-89**

| COUNTY | FAMILIES | RECIPIENTS | MONTHLY BENEFITS | BENEFITS PERCENTAGE |
|-------------|----------|------------|---------------------|------------------------|
| Addison | 320 | 914 | \$142,783 | 4% |
| Bennington | 521 | 1,503 | \$242,653 | 7% |
| Caledonia | 472 | 1,361 | \$212,367 | 6% |
| Chittenden | 1,383 | 3,850 | \$689,786 | 21% |
| Essex | 104 | 306 | \$ 44,787 | 1% |
| Franklin | 659 | 1,879 | \$304,519 | 9% |
| Grand Isle | 67 | 191 | \$ 31,118 | 1% |
| Lamoille | 255 | 699 | \$113,854 | 3% |
| Orange | 281 | 808 | \$126,671 | 4% |
| Orleans | 441 | 1,319 | \$208,329 | 6% |
| Rutland | 833 | 2,311 | \$372,146 | 11% |
| Washington | 640 | 1,770 | \$283,768 | 9% |
| Windham | 518 | 1,501 | \$238,839 | 7% |
| Windsor | 523 | 1,473 | \$231,719 | 7% |
| Unknown | 74 | 201 | \$ 33,409 | 1% |
| State Total | 7,091 | 20,086 | \$3,276,747 | 100% |

These figures are not fully
reconciled with accounting totals.

Prepared by the Research and Planning Unit
Vermont Department of Social Welfare 01-Jun-89

**AID TO NEEDY FAMILIES WITH CHILDREN
FAMILIES, RECIPIENTS, AND BENEFITS
BY VERMONT COUNTY 04-91**

| COUNTY | FAMILIES | RECIPIENTS | MONTHLY BENEFITS | BENEFITS PERCENTAGE |
|-------------|----------|------------|---------------------|------------------------|
| Addison | 362 | 1,030 | \$ 177,818 | 4% |
| Bennington | 674 | 1,947 | \$ 347,644 | 7% |
| Caledonia | 594 | 1,750 | \$ 297,025 | 6% |
| Chittenden | 1,849 | 5,261 | \$1,024,251 | 21% |
| Essex | 128 | 376 | \$ 65,187 | 1% |
| Franklin | 834 | 2,435 | \$ 417,710 | 9% |
| Grand Isle | 81 | 259 | \$ 43,687 | 1% |
| Lamoille | 279 | 787 | \$ 136,692 | 3% |
| Orange | 441 | 1,312 | \$ 226,475 | 5% |
| Orleans | 574 | 1,719 | \$ 288,074 | 6% |
| Rutland | 1,109 | 3,210 | \$ 559,492 | 11% |
| Washington | 893 | 2,628 | \$ 456,666 | 9% |
| Windham | 754 | 2,221 | \$ 386,796 | 8% |
| Windsor | 836 | 2,487 | \$ 432,456 | 9% |
| Unknown | 66 | 204 | \$ 29,877 | 1% |
| State Total | 9,474 | 27,626 | \$4,889,849 | 100% |

These figures are not fully
reconciled with accounting totals.

Prepared by the Research and Planning Unit
Vermont Department of Social Welfare 27-May-91

VERMONT COUNTY AND INDUSTRIAL DIVISIONS, 1990
ANNUAL AVERAGE PERCENT CHANGE 1985-90

| | Construction | Manufacture | Trade | FIRE | Service | Government |
|---------------|--------------|-------------|-------|------|---------|------------|
| United States | 9.9 | -0.77 | 13.5 | 13.2 | 28.4 | 11.8 |
| Vermont | 4.5 | 1.1 | 1.6 | 4.8 | 4.5 | 1.9 |
| Addison | 8.4 | 3 | 1.1 | 2.6 | 3.7 | 2.9 |
| Bennington | 3.3 | -2.5 | 1.6 | 3.7 | 1.7 | 0.5 |
| Caledonia | 4.3 | -0.2 | -0.7 | 3.9 | 2.8 | 1.6 |
| Chittenden | 5.2 | 5.1 | 3.2 | 6.7 | 5.5 | 2.6 |
| Essex | 7 | -3.2 | 1.4 | 0 | -3 | 1.1 |
| Franklin | 7.7 | 0.5 | 1.8 | 7 | 2 | |
| Grand Isle | 10.6 | 3.7 | 3 | 5.9 | 2.2 | 0.8 |
| Lamoille | 10 | 0.7 | 2.1 | 0.9 | 5.2 | 2.2 |
| Orange | 7.1 | 2.6 | -0.4 | 12.7 | 5.6 | 1.9 |
| Orleans | 4.3 | 1.3 | 3.1 | 6.4 | 4.6 | 0.9 |
| Rutland | 5.2 | -0.1 | 1.9 | 4 | 4 | 1.2 |
| Washington | 3 | 3.5 | 1.4 | 2.9 | 3.6 | 2.7 |
| Windham | 3.1 | -1.8 | 0.4 | 4.5 | 3.2 | 1.5 |
| Windsor | 6.2 | 1.1 | 2 | 5 | 3.3 | 2.8 |

MEDIAN FAMILY INCOME

| | |
|---------------|----------|
| United States | \$38,600 |
| Vermont | \$34,700 |
| Addison | \$33,300 |
| Bennington | \$34,100 |
| Caledonia | \$29,700 |
| Chittenden | \$39,400 |
| Essex | \$27,900 |
| Franklin | \$30,700 |
| Grand Isle | \$27,600 |
| Lamoille | \$30,700 |
| Orange | \$29,300 |
| Orleans | \$27,900 |
| Rutland | \$34,500 |
| Washington | \$34,200 |
| Windham | \$34,400 |
| Windsor | \$36,000 |

Note: Vermont median family income is significantly lower than the median family income for the United States, and Rutland and Bennington Counties were lower than the State of Vermont