

# Data Snapshot 2008

## Nonprofit Alliance of Northeast Connecticut (NANC)

March 20, 2008 Eastern Connecticut State University, Windham CT

### Executive Summary

The Connecticut Center for Economic Analysis (CCEA), University of Connecticut at Storrs, was contracted by NANC to create a comprehensive database of socioeconomic variables for towns in Tolland and Windham Counties. This report is a summary of that database.

The variables are stored in four Microsoft® Excel® worksheets. The worksheets and their contents are as follows:

#### ✚ **Economics, Income, and Industry**

- Food Security
- Poverty
- Per Capita Income
- Childcare Costs
- Daycare Availability
- Occupational Forecast
- Unemployment

#### ✚ **Education**

- Public School Enrollment
- Average Class Size
- Graduation Rate
- Cumulative Drop-Out Rate
- Yearly Hours of Instruction
- Students per Personal Computer
- English Language Learners
- Students with Pre-Kindergarten
- Teacher Ethnicity
- Birth Mother Status

#### ✚ **Vitals, Crime, and Husky Insurance Coverage**

- Teenage Pregnancies and Prenatal Care
- Husky Insurance Enrollment
- Births/Deaths/Fetal Deaths/Infant Deaths
- Uninsured
- Dept. Children & Families Substantiated Allegations
- Dept. of Safety Uniform Crime Reporting
- Dept. of Corrections Admissions and Releases

#### ✚ **Housing**

- Median Monthly Mortgage Payment
- Median Monthly Rental Payment
- Tenure (Owner Occupied vs. Renters)
- Median House Value
- Median Income (Owner Occupied vs. Renters)
- Housing Costs as Percentage of Income (Owner Occupied vs. Renters)
- Median Number of Rooms (Owner Occupied vs. Renters)
- Residency (moved in last 5-years)
- Vacancy Rate

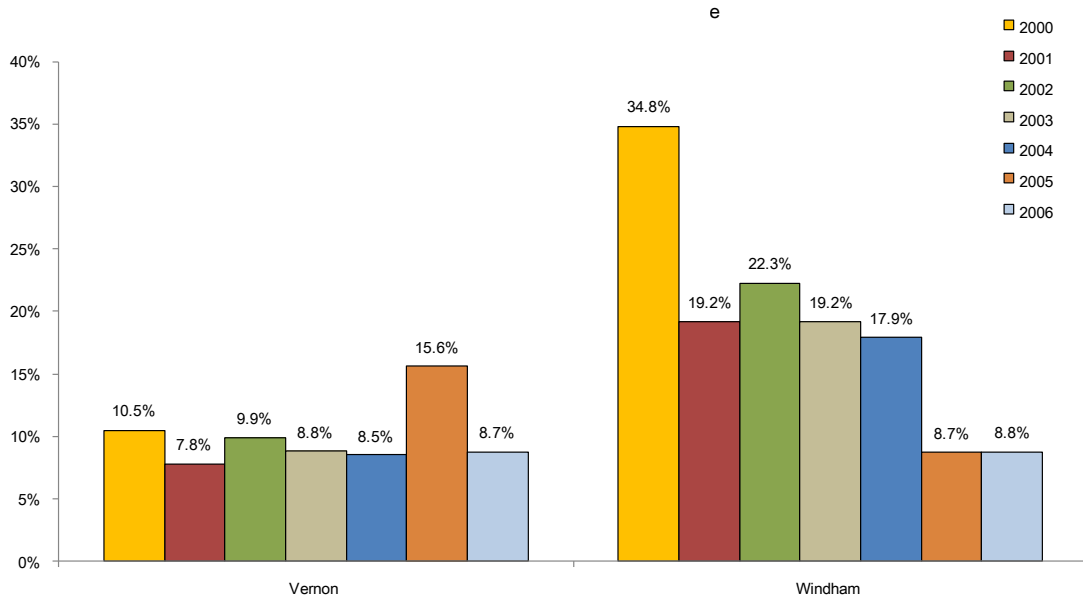
These worksheets will be available after the conference on the CtSDC website at:

<http://ctsd.uconn.edu/townstats>

Four extracts from the database are presented herein. Vernon is representative of statewide averages whereas Windham is more representative of towns with low-income and higher poverty.

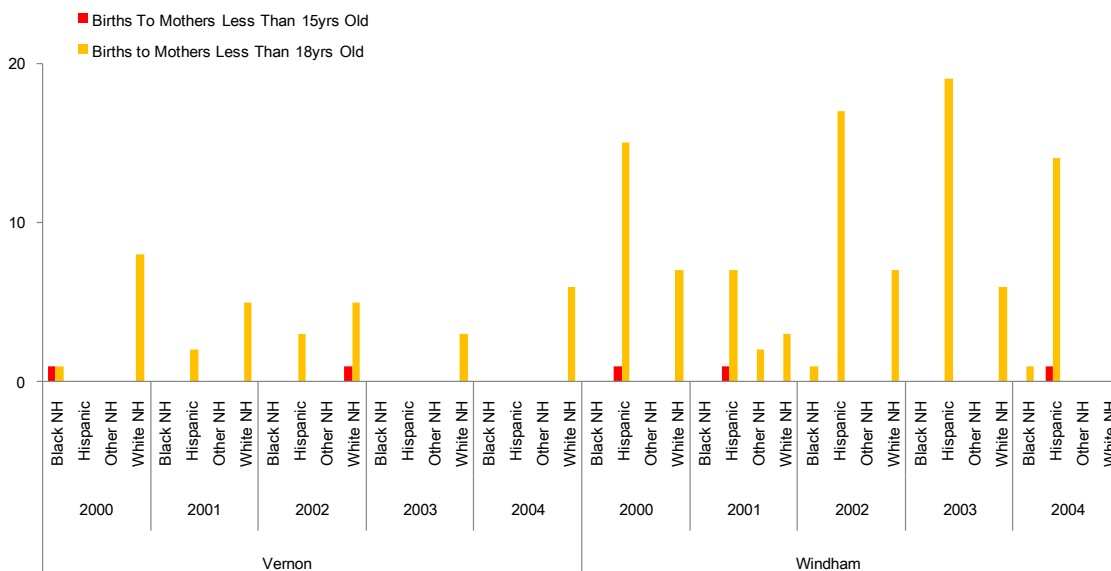
**Chart 1** shows the cumulative 4-year (9<sup>th</sup> through 12<sup>th</sup>) dropout rates for public schools in Vernon and Windham. The rates in Windham are consistently above those in Vernon – except for the 2005 graduating cohort (15.6%). Note that the cumulative rate has steadily declined in Windham.

**Chart 1: Cumulative Dropout Rates 2000 to 2006**



**Chart 2** shows the number of teenage pregnancies for residents of Vernon and Windham from 2000 to 2004. In 2004, the estimated population in Vernon was 29,236. In Windham, it was 23,477. Windham consistently has higher numbers of teenage pregnancies than Vernon. In Vernon, teenage pregnancies are mostly among non-Hispanic Whites. In Windham, teenage pregnancies are more broadly distributed among various ethnic groups.

**Chart 2: Teenage Pregnancies 2000 to 2004**

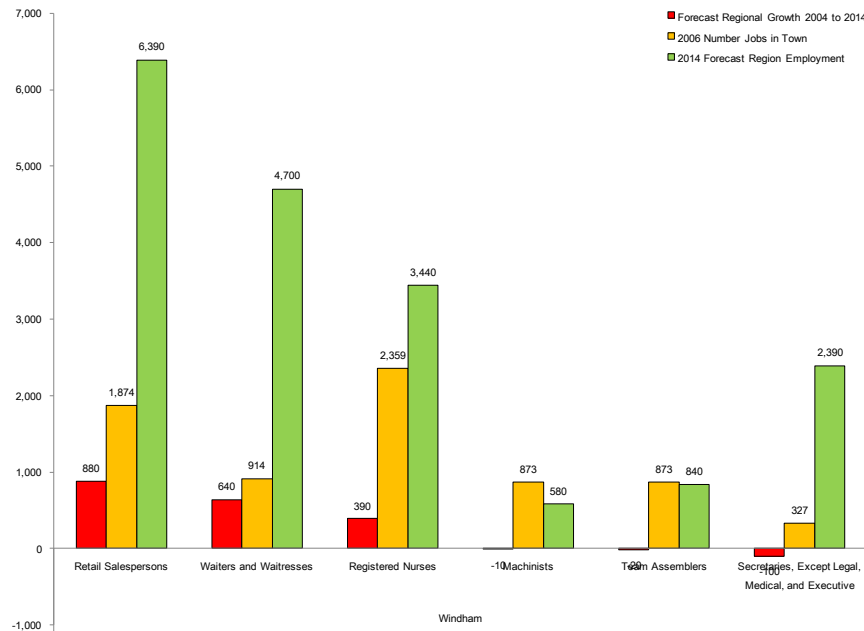


**Chart 3** shows current job employment in **Windham** and forecast employment levels for the **Eastern** region of Connecticut.

Retail salespersons are forecast to have the largest numerical growth in Eastern Connecticut. In 2006, there were 1,874 retail sales positions in Windham. By 2014, the number of retail sales jobs are expected to grow by 880 to 6,390 for Eastern CT (not just Windham).

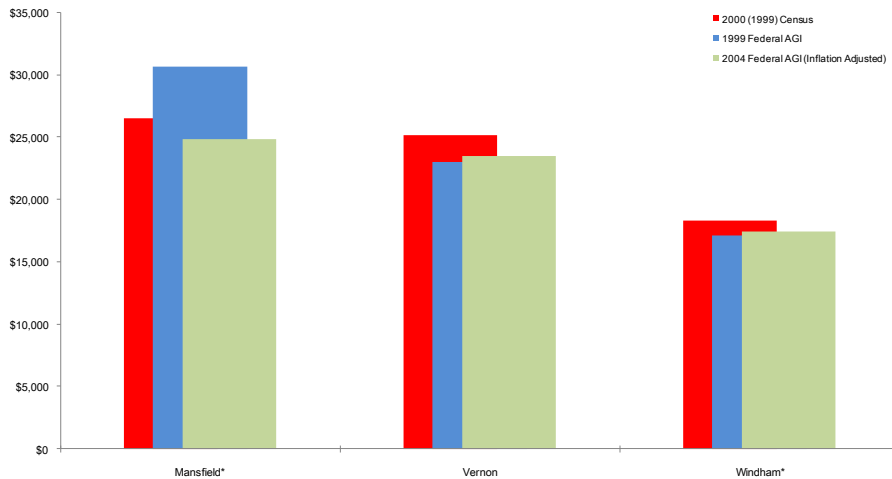
In contrast, in 2006 there were 327 secretarial jobs in Windham. The number of secretarial jobs in Eastern Connecticut is forecast to decline by 100 to 2,390 by 2014. Note that this category excludes legal, medical, and executive secretaries.

**Chart 3: Forecast Growth for Selected Jobs**



**Chart 4** shows per capita income for Mansfield, Vernon, and Windham. In Mansfield, Census 2000 income is higher than IRS income due to the inclusion of the Group Quarters population in the census calculations. Note that census per capita income is higher than IRS per capita for Vernon and Windham. This is due to sampling errors with the Census 2000 long-form.

**Chart 4: IRS vs. Census 2000 Per Capita Income**



Information in these worksheets dates from 1998 to 2006. Most variables have dates later than 1998 and earlier than 2006. Timeliness of the data is dictated by the organization providing the information. Consequently, this dataset is a “snapshot” of data availability in March 2008. Yearly updates to this dataset are required if it is to remain current.

Respectfully Submitted By:

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