

Grants and Unemployment Essex, MA

By Cody LaVack

Unemployment: Recovering or
not? You be the judge!

Quick Facts about Unemployment

- Unemployment Rate: 9.3% for 2009
- Unemployment Level: 14,265,000 for 2009

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2000	4.0	4.1	4.0	3.8	4.0	4.0	4.0	4.1	3.9	3.9	3.9	3.9
2001	4.2	4.2	4.3	4.4	4.3	4.5	4.6	4.9	5.0	5.3	5.5	5.7
2002	5.7	5.7	5.7	5.9	5.8	5.8	5.8	5.7	5.7	5.7	5.9	6.0
2003	5.8	5.9	5.9	6.0	6.1	6.3	6.2	6.1	6.1	6.0	5.8	5.7
2004	5.7	5.6	5.8	5.6	5.6	5.6	5.5	5.4	5.4	5.5	5.4	5.4
2005	5.3	5.4	5.2	5.2	5.1	5.0	5.0	4.9	5.0	5.0	5.0	4.9
2006	4.7	4.8	4.7	4.7	4.6	4.6	4.7	4.7	4.5	4.4	4.5	4.4
2007	4.6	4.5	4.4	4.5	4.4	4.6	4.6	4.6	4.7	4.7	4.7	5.0
2008	5.0	4.8	5.1	5.0	5.4	5.5	5.8	6.1	6.2	6.6	6.9	7.4
2009	7.7	8.2	8.6	8.9	9.4	9.5	9.4	9.7	9.8	10.1	10.0	10.0
2010	9.7	9.7	9.7	9.9	9.7	9.5	9.5	9.6	9.6	9.6	9.8	

Unemployment cont...

- Unemployment is determined by taking the
Labor Force — Population = Unemployed
- Unemployment rates can be determined at the town, county, state, region and national level.

Unemployment Data

The screenshot shows the official website of the Executive Office of Labor and Workforce Development (EOLWD) in Massachusetts. The page is titled 'Municipal Employment Data' and provides information for the Commonwealth's 351 cities and towns. It includes a search bar, navigation links for various user groups, and a list of data tools available for municipalities.

Home > Government > EOLWD Data and Statistics > Labor Market Information >

Municipal Employment Data

Data for the Commonwealth's 351 cities and towns:

- Census 2008 population estimate.
- Monthly and annual average Local Area Unemployment Statistics.
- Annual Employment and Wages by Industry

Select a City or Town

Choose a community

[Get City or Town Data](#)

[All Towns Employment and Wages excel files](#)
have Annual Employment and Wages by Industry from 2001 forward.

SEARCH

Labor and Workforce

[Search](#)

MASS QUICK STATS

- [State Jobs Data](#)
- [Unemployment Rate](#)

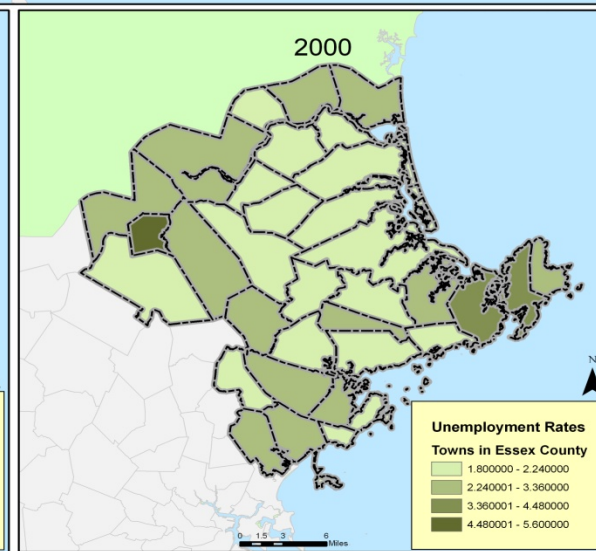
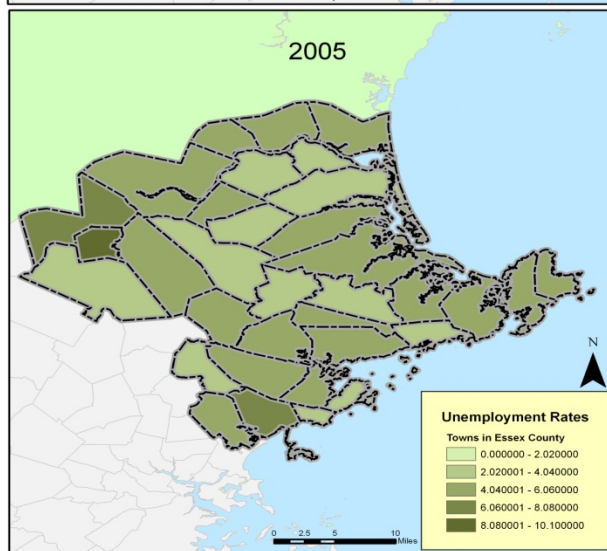
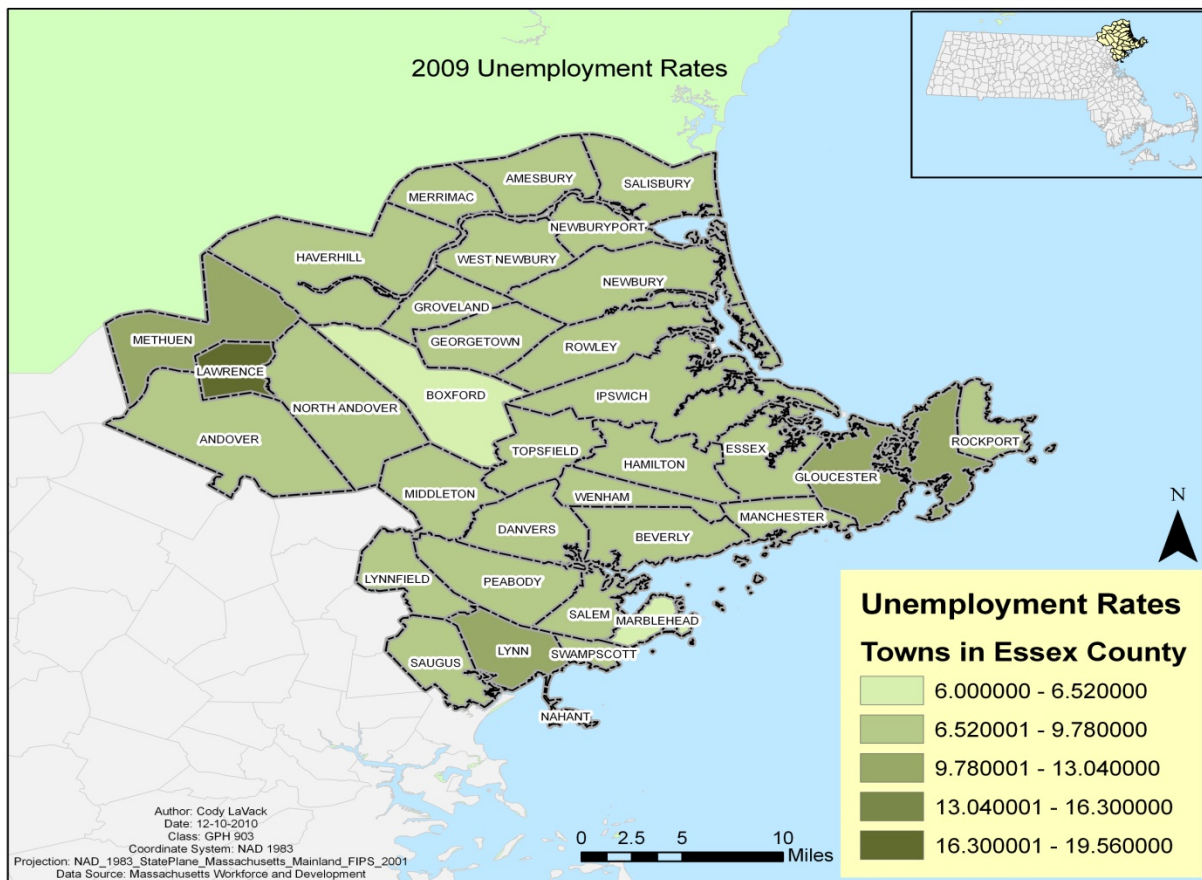
PRESS RELEASES

- [State Jobs Release](#)
- [Local Jobs Release](#)
- [Revised 2010 Press Release Schedule PDF](#)

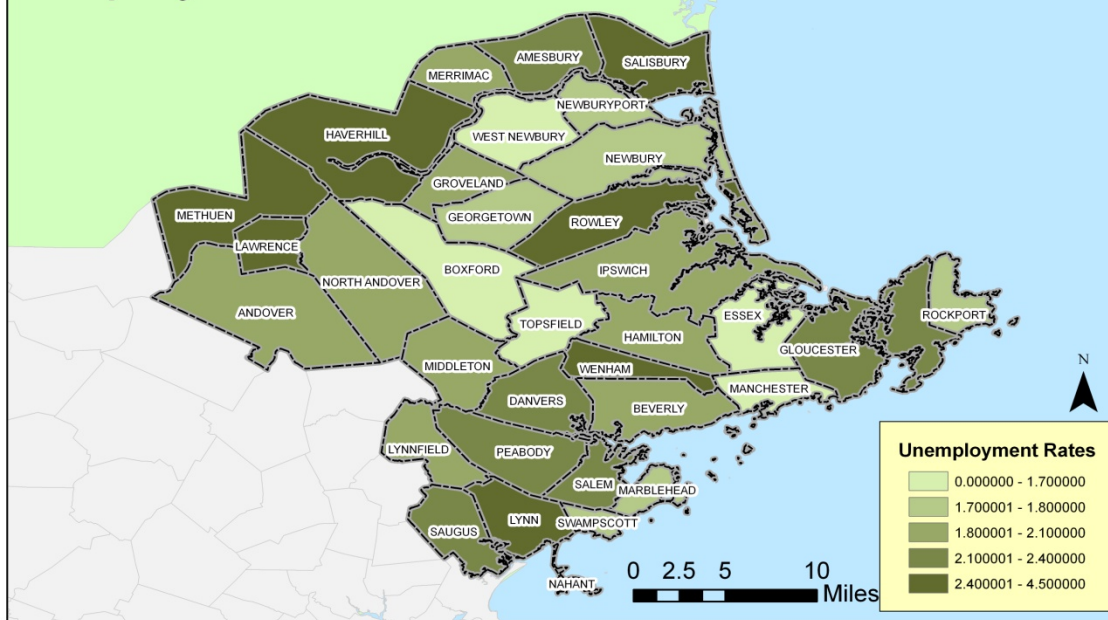
MASSACHUSETTS ECONOMIC DATA TOOLS

- [Current Employment Statistics \(CES-790\)](#)
- [Employment and Wages \(ES-202\)](#)
- [Labor Force and Unemployment Rates](#)
- [Occupational Employment and Wage Statistics \(OES\)](#)
- [Occupational Projection](#)
- [Industry Projection](#)
- [Employer Locator](#)
- [Largest Employers](#)
- [Maps for Current Data](#)

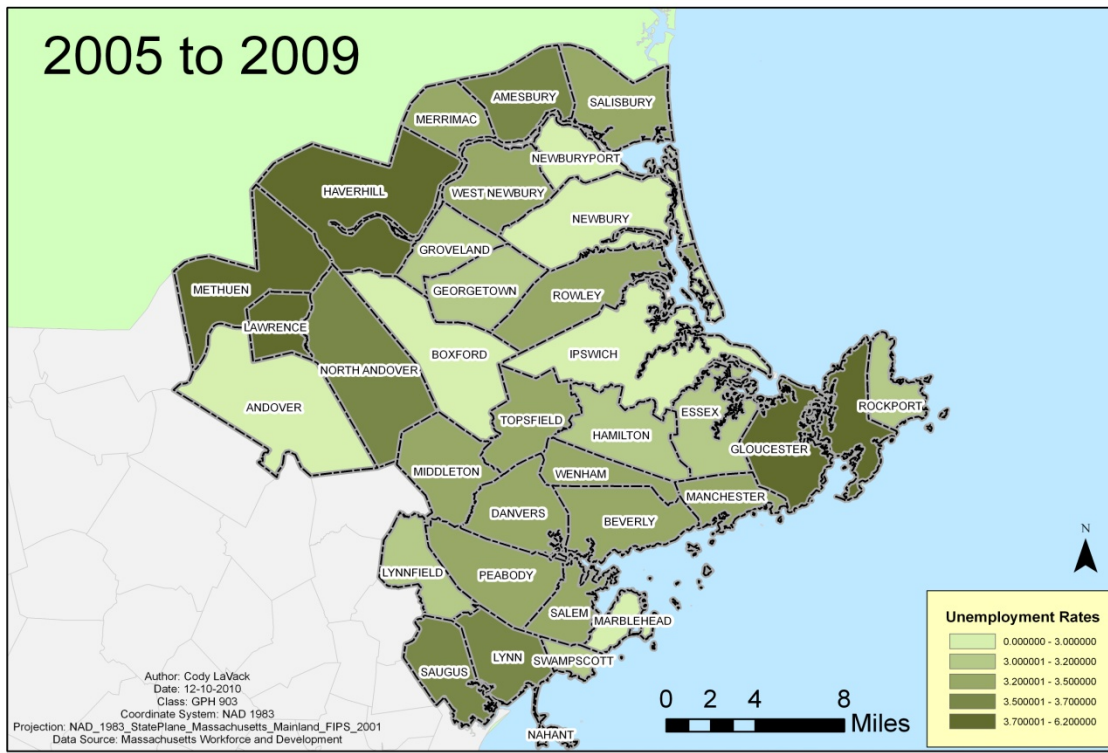
- Unemployment data at the town level is harder to come by. The Massachusetts Labor and Workforce Development provides such data however.



Employment Rate Increase from 2000 to 2005



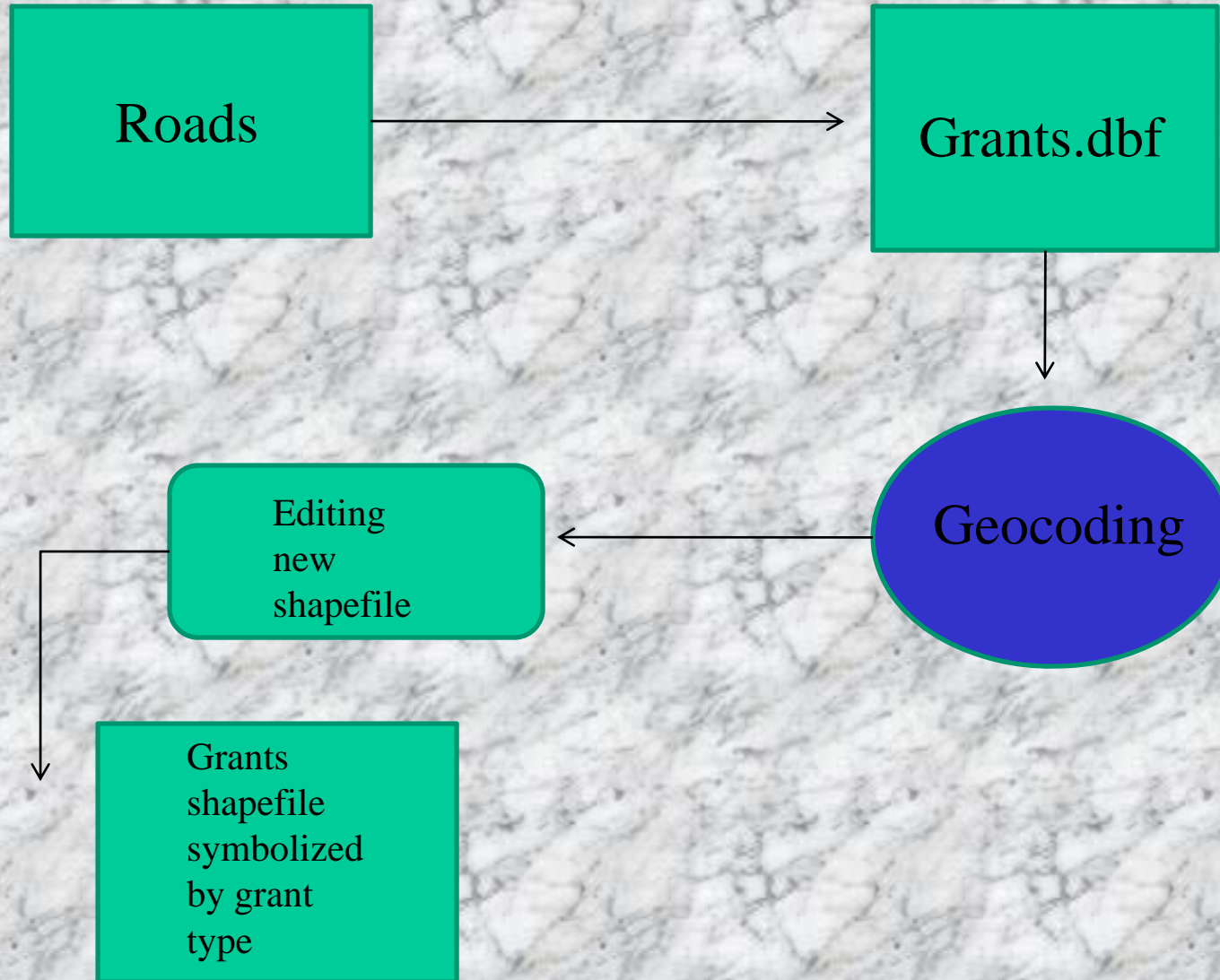
2005 to 2009



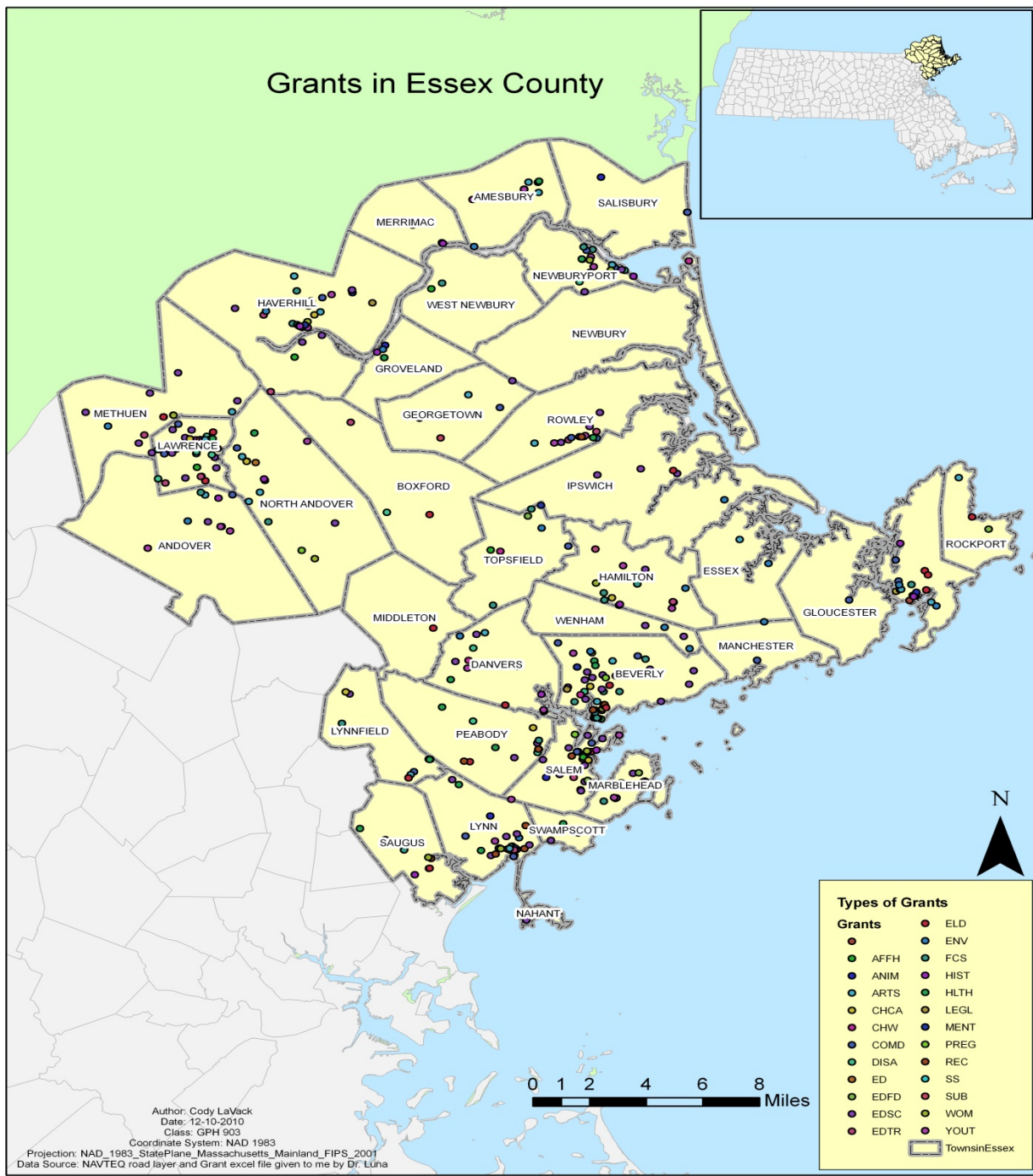
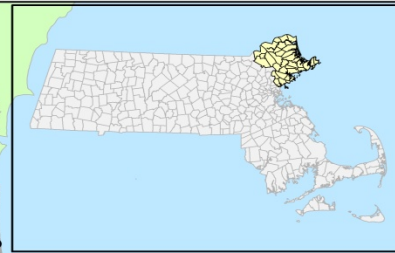
Grants

- Essex County Community Foundation provided us with a list of grants they have given out.
- Grants are important because it shows where money was “needed” to help spark economic development or other needs.

Methodology



Grants in Essex County

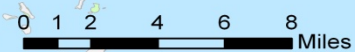


Types of Grants

● AFFH	● ENV
● ANIM	● FCS
● ARTS	● HIST
● CHCA	● HLTH
● CHW	● LEGL
● COMD	● MENT
● DISA	● PREG
● ED	● REC
● EDFD	● SS
● EDSC	● SUB
● EDTR	● WOM
	● YOUT

▭ TownsinEssex

Author: Cody LaVack
 Date: 12-10-2010
 Class: GPH 903
 Coordinate System: NAD 1983
 Projection: NAD_1983_StatePlane_Massachusetts_Mainland_FIPS_2001
 Data Source: NAVTEQ road layer and Grant excel file given to me by Dr. Luna



Conclusions

- Unemployment rate has significantly increased since 2000
- In the past year it appears the unemployment rate is going down very slightly.
- Grants were allocated into towns that needed the funding.

Sources

- Mass. Labor and Workforce Development
<http://lmi2.detma.org/lmi/Townbox.asp>
- Hess D.B., 2005. Access to employment for adults in poverty in the Buffalo-Niagara region. *Urban Studies*. 42 (7):1177-1200.
- Egwuekwe, Latoya., 2010. The Decline: The Geography of a Recession. 7 October.
<http://www.latoyaegwuekwe.com/geographyofarecession.html> (Data accessed: 27 October 2010).