# State Workforce Investment Board

the start of a conversation
 December 2014

Mathew Barewicz & Kevin Stapleton Economic & Labor Market Information Division Vermont Department of Labor



### **E&LMI:** Who are we?

The Economic & Labor Market Information Division

- housed in the Vermont Department of Labor
- state partner to the federal government
- 100% federally funded

#### Purpose:

- to produce, explain and disseminate economic data for the benefit of the State of Vermont, educational institutes, employers, students, job-seekers, researchers, and the general public.



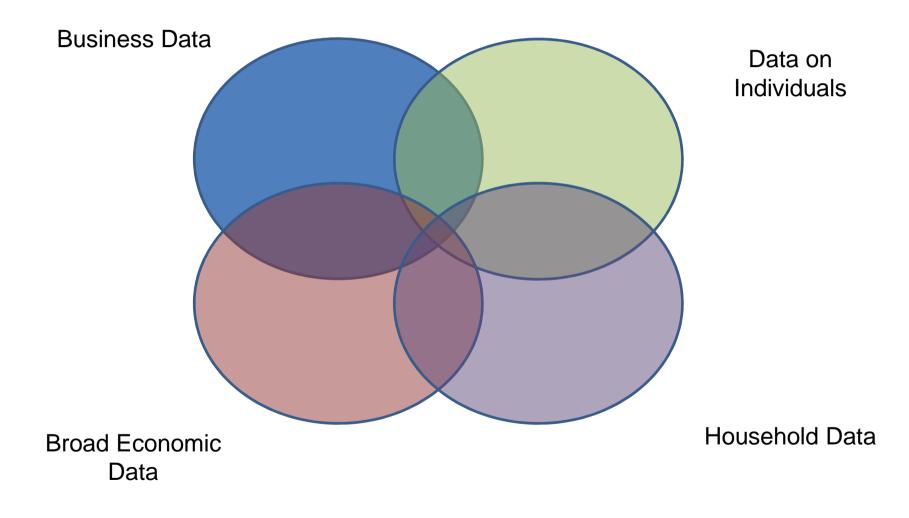
### **QUICK EXERCISE**

Before we get too far, let's talk about:

"What do people in Vermont 'know' to be true about Vermont, the Vermont economy and the Vermont workforce?"



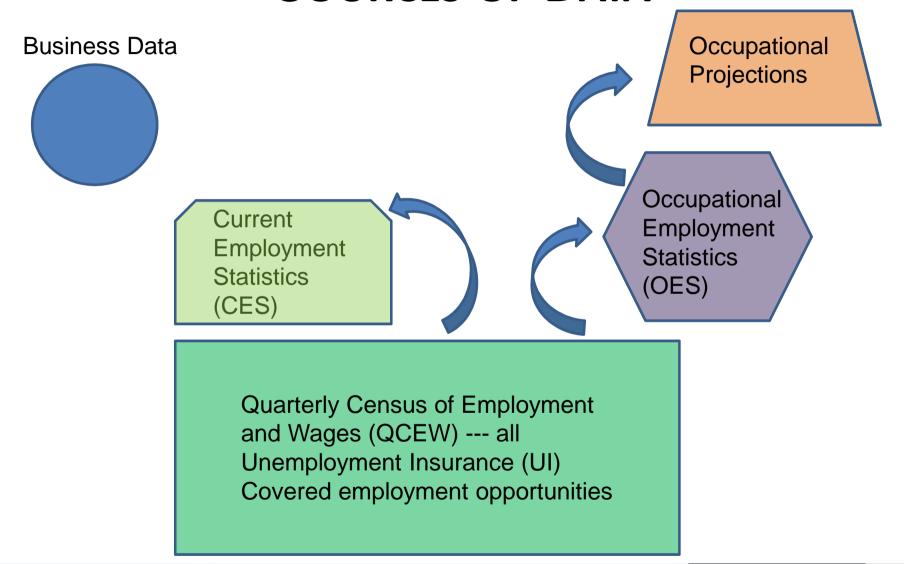
### **ECONOMIC DATA FLAVORS**





www.vtlmi.info

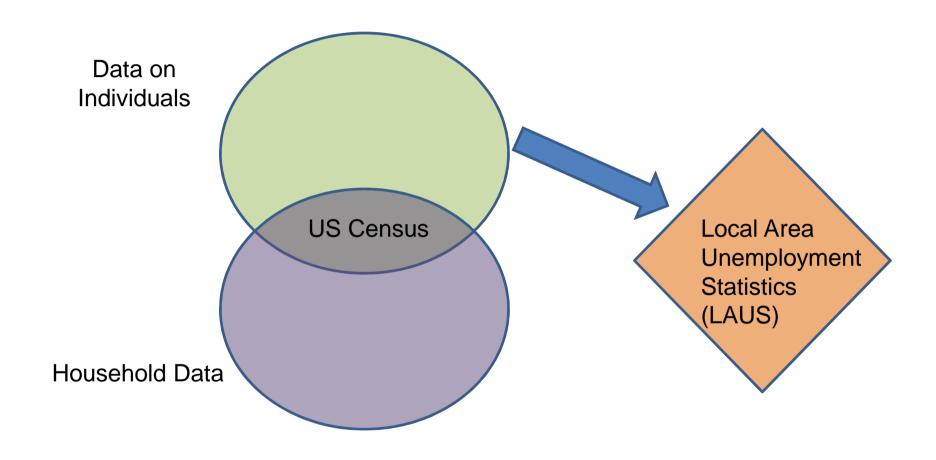
### **Sources of Data**





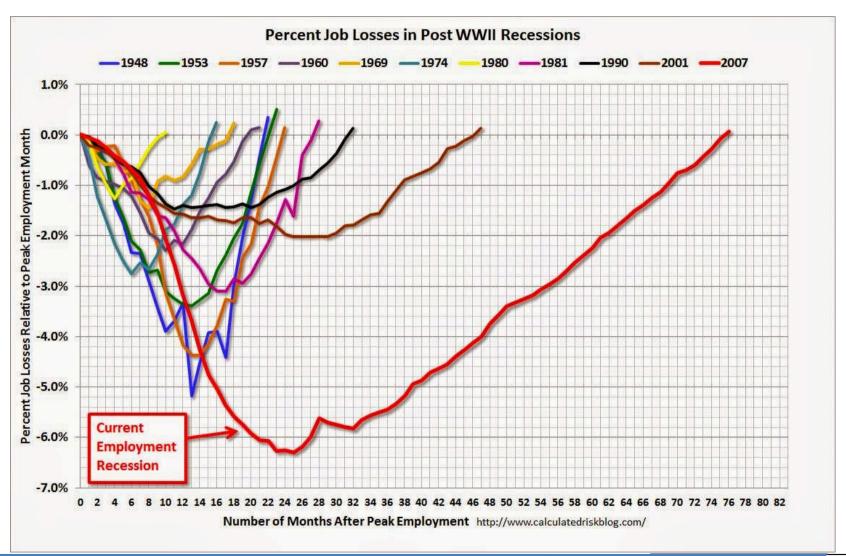
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# **SOURCES OF DATA (CONT.)**



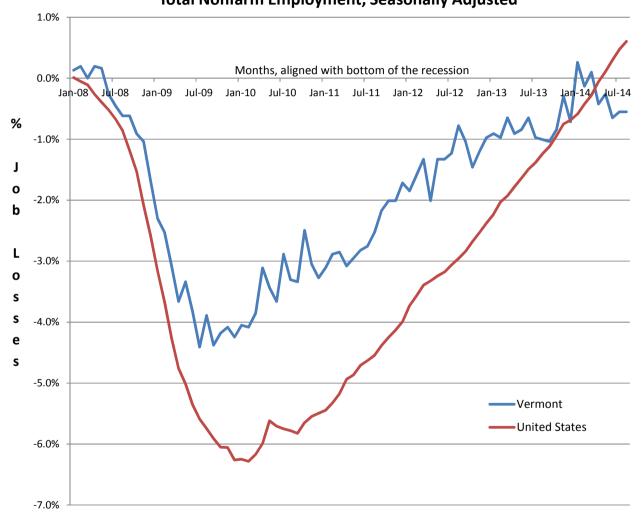


## THIS WORK IS IMPORTANT AND TIMELY

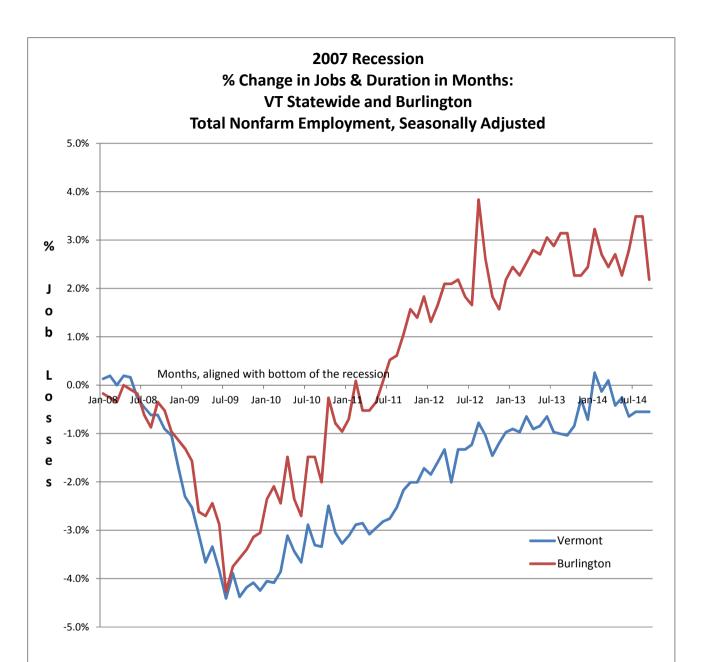




# 2007 Recession % Change in Jobs & Duration in Months: United States and Vermont Total Nonfarm Employment, Seasonally Adjusted









## SAMPLE OF CENSUS DATA

People QuickFacts	Vermont	USA
Population, 2013 estimate	626,630	316,128,839
Persons under 5 years, percent, 2013	4.9%	6.3%
Persons under 18 years, percent, 2013	19.6%	23.3%
Persons 65 years and over, percent, 2013	16.4%	14.1%
Female persons, percent, 2013	50.7%	50.8%
White alone, percent, 2013 (a)	95.2%	77.7%
Black or African American alone, percent, 2013 (a)	1.2%	13.2%
Hispanic or Latino, percent, 2013 (b)	1.7%	17.1%
White alone, not Hispanic or Latino, percent, 2013	93.8%	62.6%
High school graduate or higher, percent of persons age 25+, 2008-2012	91.3%	85.7%
Bachelor's degree or higher, percent of persons age 25+, 2008-2012	34.2%	28.5%
Veterans, 2008-2012	50,705	21,853,912
Median value of owner-occupied housing units, 2008-2012	\$215,800	\$181,400
Households, 2008-2012	256,830	115,226,802
Persons per household, 2008-2012	2.34	2.61
Per capita money income in past 12 months (2012 dollars), 2008-2012	\$28,846	\$28,051
Median household income, 2008-2012	\$54,168	\$53,046
Persons below poverty level, percent, 2008-2012	11.6%	14.9%

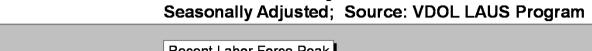


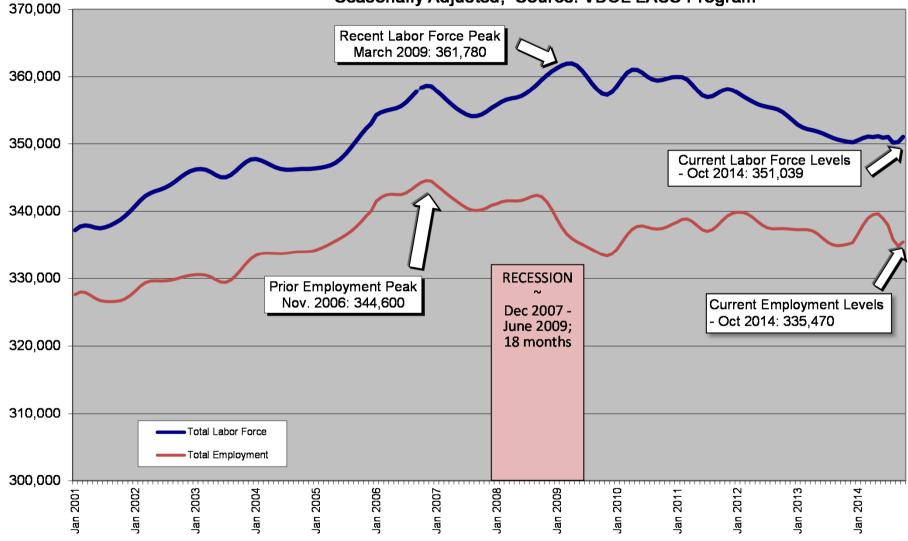
# LAUS DATA IN PARTNERSHIP WITH US CENSUS

- Household survey about individuals
- Provides valuable information about
  - Number of persons reporting being 'employed'
  - Unemployment rates
  - Labor force participation rates
- Monthly survey with lots of sub-state regional definitions
  - State, county, Labor Market Areas (LMAs), town



#### **Vermont Labor Force & Employment** January 2001 - Present



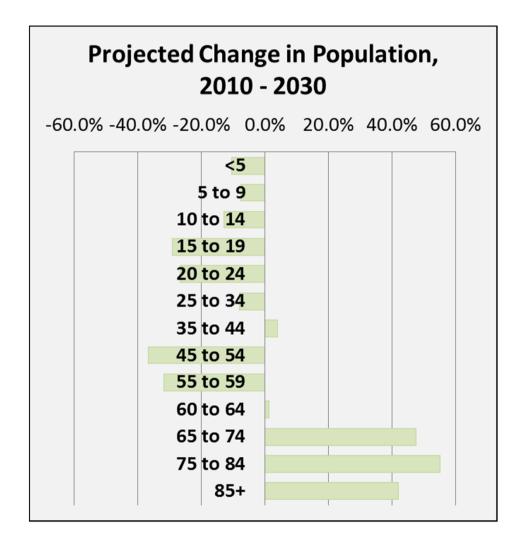


Source: VT Dept. of Labor, www.VTLMI.info



Persons

### POPULATION DATA



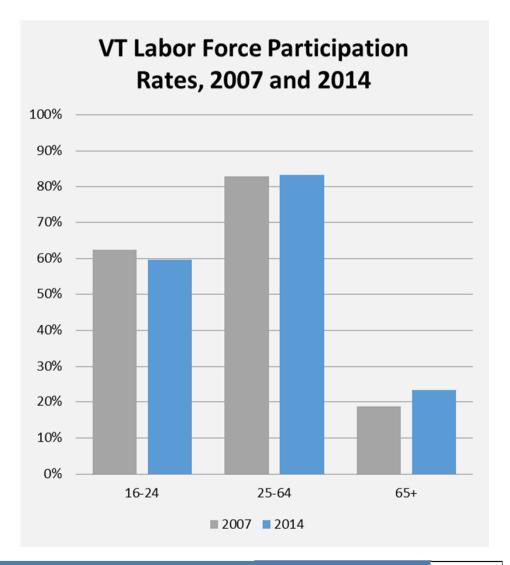
Age Cohort	2000	2010	2030 Proj	change, 2010-2030
<5	33,989	31,952	28,955	-10.4%
5 to 9	41,101	34,654	32,251	-7.5%
10 to 14	45,397	37,637	33,330	-12.9%
15 to 19	45,770	46,012	35,636	-29.1%
20 to 24	37,852	43,851	34,640	-26.6%
25 to 34	74,567	69,622	64,510	-7.9%
35 to 44	101,889	78,359	81,612	4.0%
45 to 54	93,832	102,603	75,037	-36.7%
55 to 59	32,603	48,739	37,007	-31.7%
60 to 64	24,317	41,234	41,771	1.3%
65 to 74	40,683	49,538	94,362	47.5%
75 to 84	26,831	28,743	64,052	55.1%
85+	9,996	12,797	22,117	42.1%
Totals	608,827	625,741	645,277	3.0%



### THE START OR THE END OF A TREND?

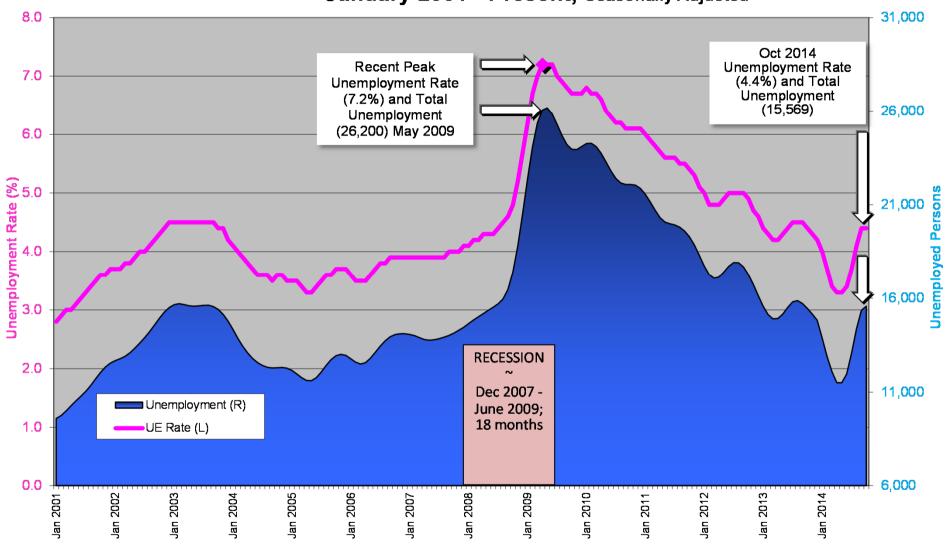
Age	Non-Inst'l Population	Civilian Labor Force	Participation Rate			
2007						
16-24	78,325	48,875	62%			
25-64	349,250	289,750	83%			
65+	79,200	14,800	19%			
2014*						
16-24	69,800	41,600	60%			
25-64	337,500	281,400	83%			
65+	106,500	24,900	23%			







# Vermont Unemployment & Unemployment Rate January 2001 - Present; Seasonally Adjusted



Source: VT Dept. of Labor, www.VTLMI.info

