# What's Wrong with "Right to Work"?

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University of Oregon
September, 2011

#### What is "Right to Work"?

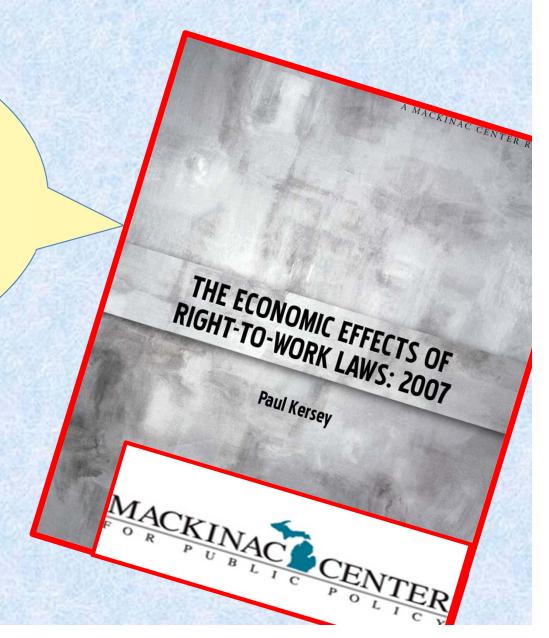
RTW makes it illegal for any group of employees to negotiate an agreement with their employer that requires everyone who benefits from a union contract to pay their share of the costs of administering that contract.

## **Key Findings**

- ➤ RTW laws lower wages by \$1,500 per year for both union and non-union workers alike.
- ➤ RTW decreases the odds of getting health insurance or a pension through your job, for both union and non-union employees.
- >RTW has no impact whatsoever on improving job growth.

## Misleading Claims

"Right to work states... have lower rates of unemployment."



No relationship between "right to work" and state unemployment rates

(RTW states in yellow)

SET-SHELL FAIR WATER TO THE PRODUCT OF THE	OF SETTINGS, PAR WELLS, Dr. M. C. T.
State	Unemployment
Nevada	12.4%
California	11.8%
Rhode Island	10.8%
Florida	10.7%
South Carolina	10.5%
Michigan	10.5%
Mississippi	10.4%
Alabama	9.9%
Georgia	9.9%
North Carolina	9.9%
Tennessee	9.8%
Kentucky	9.6%
New Jersey	9.5%
Idaho	9.4%
Oregon	9.4%
Arizona	9.3%
Washington	9.3%
Connecticut	9.1%
Illinois	9.1%
Missouri	8.8%
Ohio	8.8%
Colorado	8.5%
West Virginia	8.5%
Indiana	8.3%
Texas	8.2%

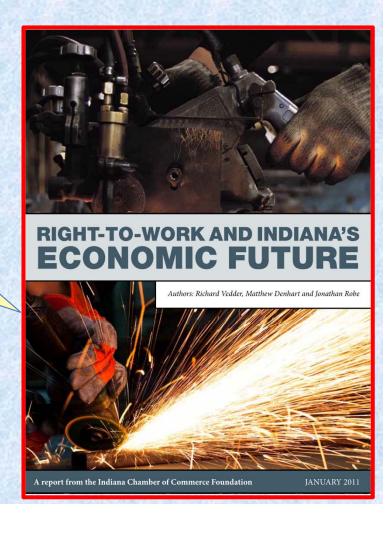
State	Unemployment
Arkansas	8.1%
Delaware	8.0%
New York	8.0%
Louisiana	7.8%
Maine	7.8%
Massachusetts	7.6%
Pennsylvania	7.6%
Wisconsin	7.6%
Alaska	7.5%
Montana	7.5%
Utah	7.4%
Maryland	7.0%
Minnesota	6.8%
New Mexico	6.8%
Kansas	6.6%
Hawaii	6.0%
Iowa	6.0%
Virginia	6.0%
Wyoming	5.9%
Vermont	5.5%
Oklahoma	5.4%
New Hampshire	4.9%
South Dakota	4.7%
Nebraska	4.2%
North Dakota	3.2%

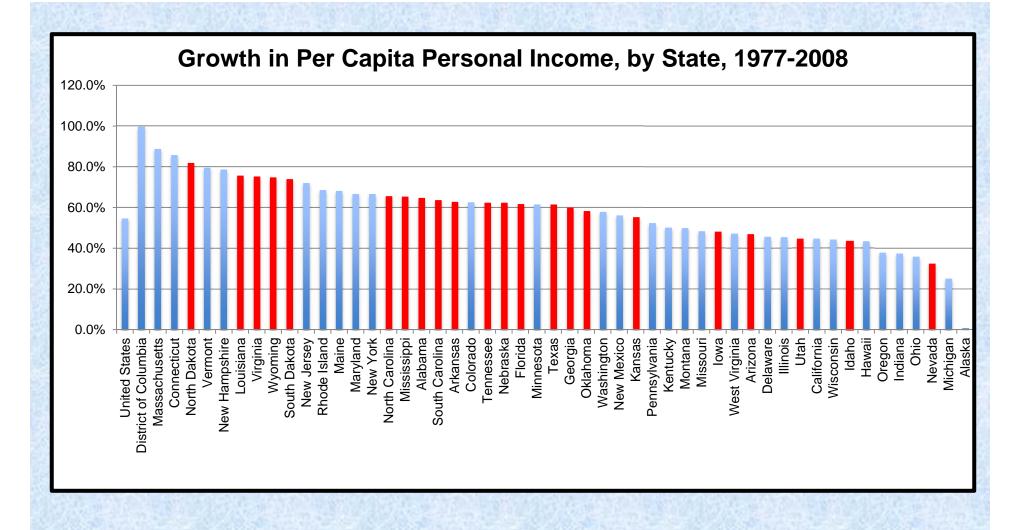
U.S. Bureau of Labor Statistics, June, 2011

### Misleading Claims

(Chamber of Commerce)

"States with RTW
laws have
experienced above
average economic
growth, while states
without such laws
have seen below
average growth."

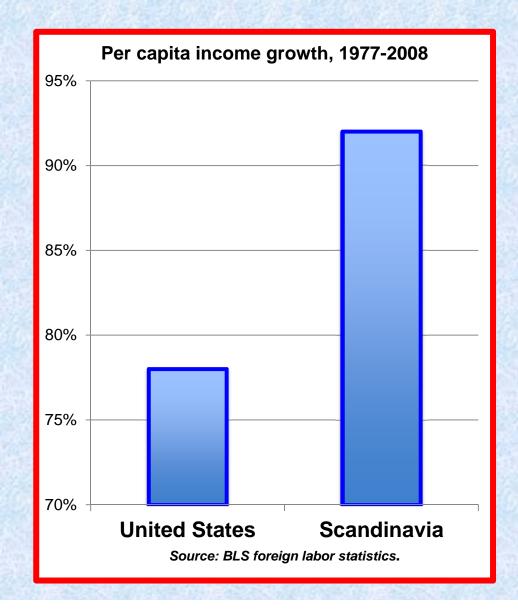




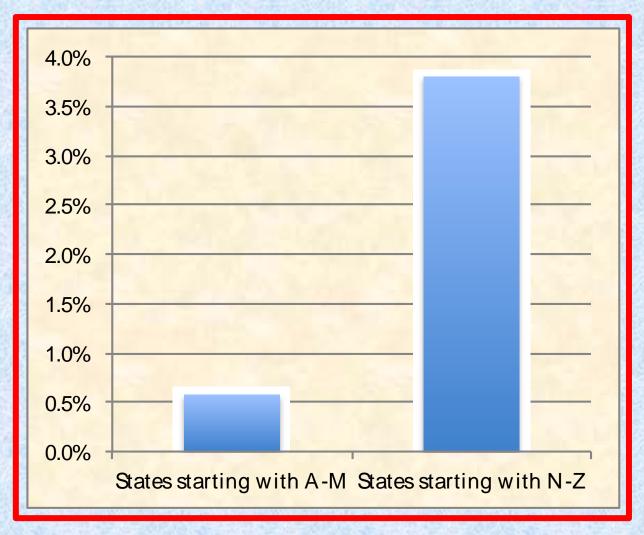
Data underlying Chamber of Commerce analysis shows no relationship between RTW laws and economic growth

## If averages are all that matter, Is Scandinavia the model?





## Why Averages Can't Tell You Much: Job growth by state name, 2000-09



Average job growth, 2000-09. Source: US Bureau of Labor Statistics.

#### **Explanations for Economic Growth?**



\* Michigan has 49 snow days a year; Texas has two, Florida none.





**❖** College tuition is over \$12,000 in Michigan; just \$5,000 in Florida.

**❖** Michigan's gas tax is 41¢ per gallon; Texas' is just 20¢.



## "Junk Science" versus Rigorous Analysis

Variables Controlled For in Estimating Impact of "Right to Work" Laws							
	Economic Policy Institute (2011)	Chamber of Chamber of (2011)	Right to Work Committee (2005)	Mackinac Center (2007)			
Demographics							
Right to work indicator	x	×					
Union indicator	x						
Race/Ethnicity							
White non-Hispanic	x						
Hispanic Asian	x						
Other race/ethnicity	x x						
Other race/enflicity	^						
Gender	x						
Education							
Some high school	x						
Some college	x						
Associates degree	x						
College degree Advanced degree	×	x x					
Advanced degree	x	^					
Age	×						
Age Squared	x						
Married	x						
Hourly worker	x						
Full-time worker	x						
Metro area	x						
To Justine							
Industry	x						
Agriculture, forestry, fishing, hunting Mining	×						
Construction	×						
Manufacturing	x	×					
Transportation and utilities	x						
Information	x						
Financial activities	x						
Professional and business services	x						
Educational and health services	x						
Leisure and hospitality	x						
Other services	x						
Public administration	x						
Occupation							
Management, business and financial occcupations	x						
Professional and related occupations	x						
Service occupations	x						
Sales and related occupations	x						
Farming, fishing, and forestry occupations	x						
Construction & extraction occupcations	x						
Installation, maintenance and repair occupations	x						
Production occupations	x						
Transportation & material moving occupations	x						
Macro variables							
Unemployment rate	×						
Employment to population ratio		x					
Population growth		×					
Cost of living (PERI)	x						
Cost of living (Missouri)	x						
Age of state		x					

### Impact of RTW on wages & benefits



➤ RTW lowers wages by an average of \$1,500 a year, after accounting for cost of living – for both union and non-union workers.



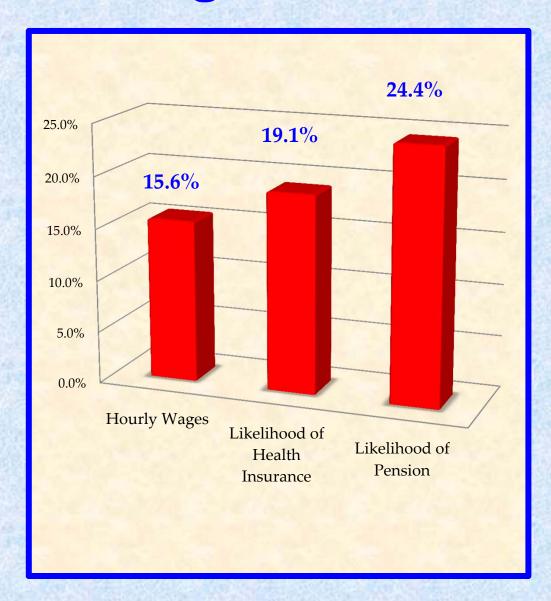
➤ RTW worsens the odds of getting employer-supported health insurance by 2.6% -- for both union and non-union employees.



➤ RTW decreases the chance of getting an employer-supported pension by 4.8% -- for both union and non-union employees.

#### Union impact on wages & benefits

Comparing union and non-union workers of the same industry, age and level of education.



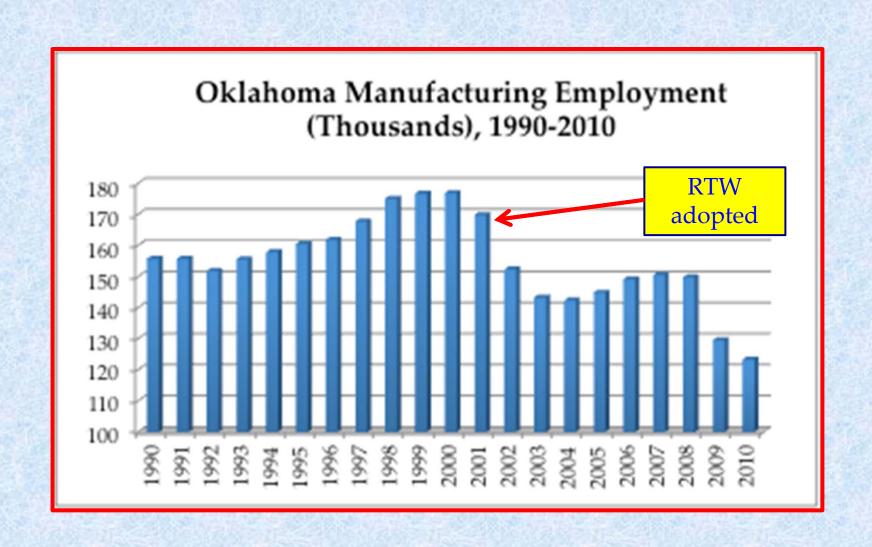
Source: Schmitt, Center for Economic and Policy Research, 2010

## Since RTW was adopted, over 100 Oklahoma firms have closed their doors due to low-wage competition abroad.





## Oklahoma manufacturing before and after "Right to Work"



#### Announced Openings of New Manufacturing and Service Facilities Oklahoma, 1990-2010

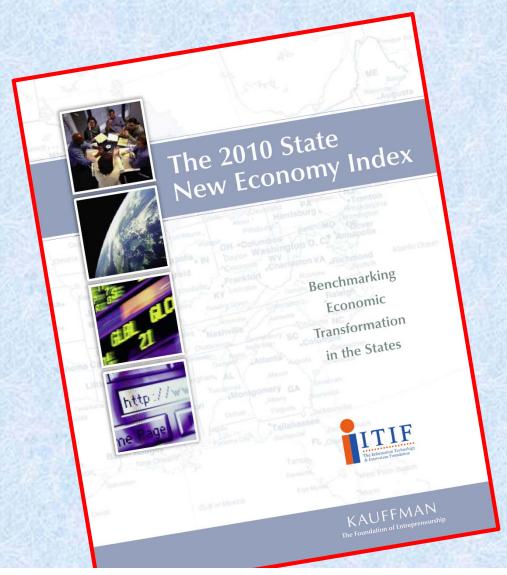
	Manu	<u>ıfacturers</u>	Service I	Service Industries		Total, Mfg & Services		
Year	Plants	Jobs	Facilities	Jobs	Facilities	Jobs		
1990	62	2,461	15	795	77	3,256		
1991	45	2,424	17	2,563	62	4,987		
1992	50	3,066	11	1 <i>,</i> 717	61	4,783		
1993	38	1,899	8	1,160	46	3,059		
1994	45	4,211	21	4,917	66	9,128		
1995	20	2,353	12	5,940	32	8,293		
1996	37	1,926	23	5,612	60	7,538		
1997	23	2,207	15	3,233	38	5,440		
1998	24	1,399	19	3,797	43	5,196		
1999	30	3,347	15	5,267	45	8,614		
2000	13	1,806	18	6,055	31	7,861		
2001	19	1,612	9	1,200	28	2,812		
2002	23	1,865	8	1,510	31	3,375		
2003	32	2,506	7	1,454	39	3,960		
2004	24	2,629	12	3,841	36	6,470		
2005	26	2,722	15	3,641	41	6,363		
2006	30	5,106	12	2,251	42	7,357		
2007	21	2,253	14	2,665	35	4,918		
2008	9	388	7	1,855	16	2,243		
2009	10	861	6	640	16	1,501		
2010	16	1,657	19	1,780	35	3,437		
Annual Average, Various Periods								
1991-2000	<b>7</b> 33	2,464	<b>r</b> 16	4,026	48	6,490		
2001-2010	21	2,160	11	2,084	32	4,244		
2001-2005	<b>2</b> 5	2,267	10	2,329	35	4,596		
2006-2010	17	2,053	12	1,838	29	3,891		
		,		,		-,		

The number of new firms coming to Oklahoma each year has fallen by one-third since the state passed RTW.

Source: Oklahoma Department of Commerce

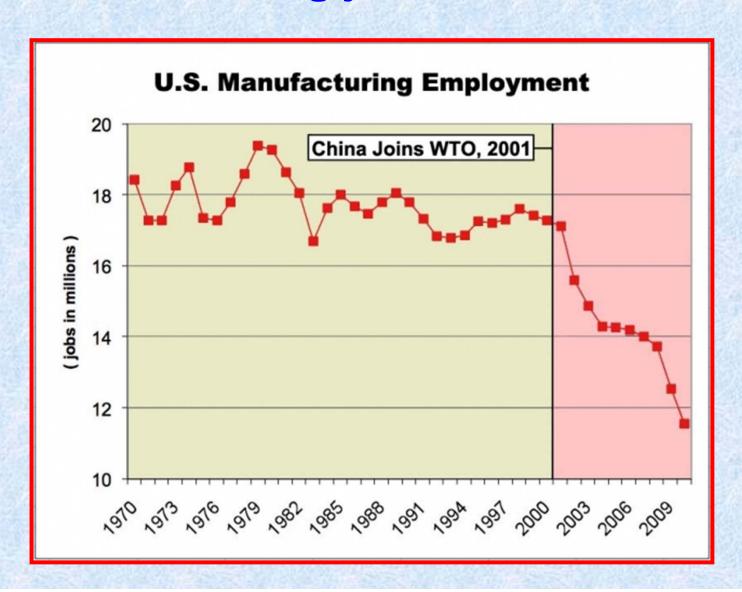
Announced New and Expanded Manufacturers and Services, 2010 Annual Report, January 2011.

## Top 20 states for high-tech companies

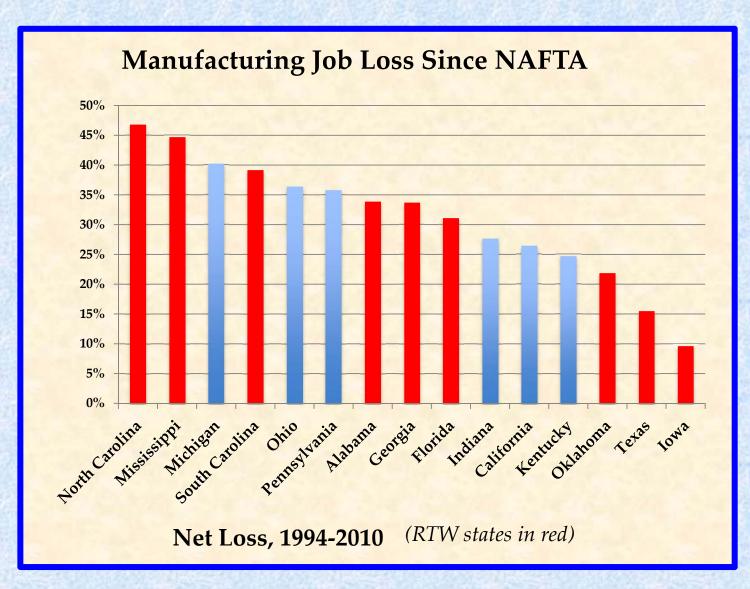


- 1. Massachusetts
- 2. Washington
- 3. Maryland
- 4. New Jersey
- 5. Connecticut
- 6. Delaware
- 7. California
- 8. Virginia \*
- 9. Colorado
- 10. New York
- 11. New Hampshire
- 12. Utah \*
- 13. Minnesota
- 14. Oregon
- 15. Illinois
- 16. Rhode Island
- 17. Michigan
- 18. Texas \*
- 19. Georgia \*
- 20. Arizona \*

## U.S. has lost 5 million manufacturing jobs since NAFTA



## Since NAFTA, every state in the country has lost manufacturing jobs



#### RTW not key for auto manufacturers



Dennis Cuneo,
Director of North American
Site Selection

Right-to-work
was neither
"a positive or a
negative" for
Toyota's location
decisions.



## RTW not a requirement for new auto industry investments



➤ Ralco Industries chose Michigan over Tennessee for stamping and welding assembly.

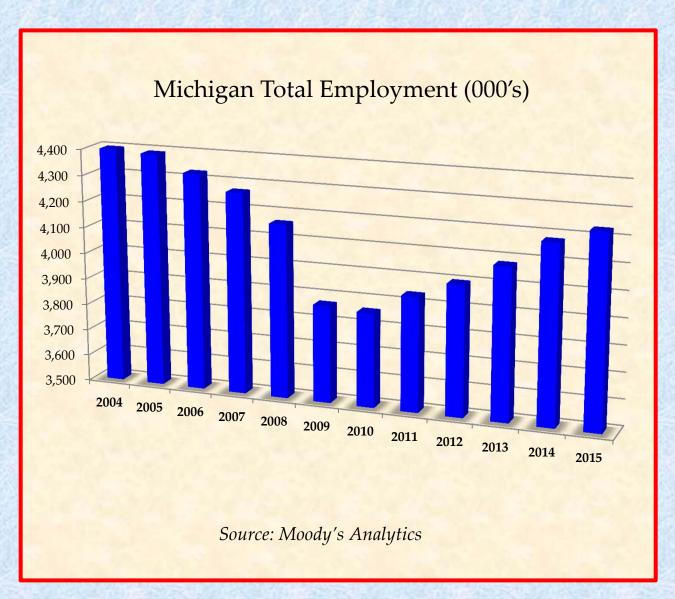


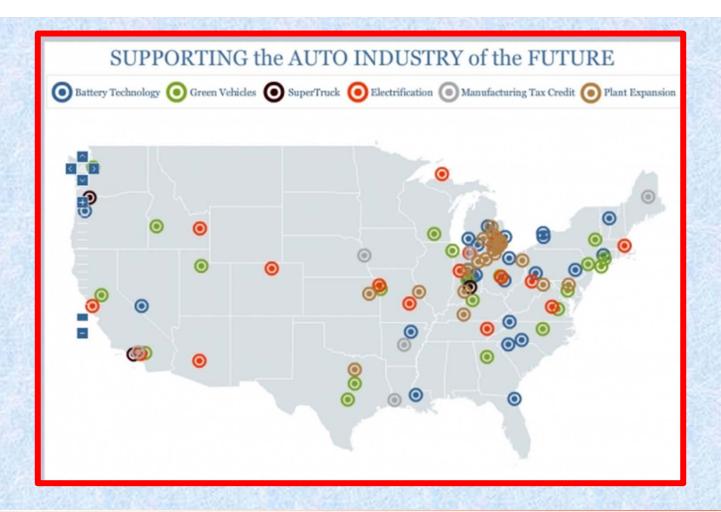
➤ ClydeUnion Pumps chose to invest in Battle Creek plant instead of in Texas or Louisiana.



Cascade Engineering is expanding in Grand Rapids rather than North Carolina or Texas.

## A high-wage path forward for Michigan manufacturing





- **▶** GM: 2<sup>nd</sup> generation rear wheel electric drive. MI, MD.
- ➤ Johnson Controls: nickel-cobalt-metal battery cells. MI, OR.
- > A123 Systems: batteries, packs for hybrid and electric vehicles. MI.
  - **Ener Dell: lithium-ion battery cells. IN.**
  - ➤ Tesla Motors & Fisker Automotive: electric cars. CA, DE.

#### **Investing in Education**

"Every economic development official in the competing states with whom we spoke indicated the single most important reason for their economic growth over the previous three to four decades was an emphasis on education and workforce development."



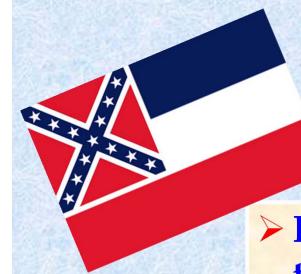






# Every \$1 million in wage cuts results in an additional six jobs lost in the local economy.





#### The Mississippi Model?

- ➤ Highest poverty rate of any state in the country.
- ➤ Lowest median income of any state in the country.
- Worst child mortality rate in the country.
- Less than 20% of 8<sup>th</sup> graders read at grade level.