Prevailing Wage and Military Veterans in Wisconsin: Applied Policy Brief

By Frank Manzo IV, Robert Bruno, Kevin Duncan, and Jill Manzo

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Applying results from a first-of-its-kind national study, this Policy Brief estimates the impact that prevailing wage has had on military veterans working in Wisconsin’s construction industry. The national study, *The Impact of Prevailing Wage Laws on Military Veterans: An Economic and Labor Market Analysis*, was commissioned by VoteVets.org in May 2016 (Manzo et al., 2016a).

Veterans are more likely to work in construction than non-veterans. Nationally, veterans account for 5.8% of the overall workforce but comprise 6.9% of all blue-collar construction workers. In Wisconsin, veterans make up an even larger share of the construction workforce. Approximately 8.3% of all blue-collar construction workers in Wisconsin are military veterans, in line with neighboring states but well above the 6.9% U.S. average. Any given construction worker is 2.8 percentage-points more likely to be a military veteran than another individual in the overall Wisconsin economy.

Construction and extraction occupations are expected to offer additional career opportunities for Wisconsin’s workers—veteran and nonveteran alike. Construction and extraction jobs are projected to be the second-fastest growing occupation in the state. By 2022, construction and extraction occupations will increase by 15.0%, adding 14,600 new jobs. This growth far exceeds projected employment growth in all occupations (7.1%).

<table>
<thead>
<tr>
<th>State</th>
<th>Veteran Share of All Workers</th>
<th>Veteran Share of Construction Workforce</th>
<th>Difference: 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minnesota</td>
<td>4.94%</td>
<td>9.58%</td>
<td>+4.64%</td>
</tr>
<tr>
<td>Michigan</td>
<td>5.27%</td>
<td>8.43%</td>
<td>+3.16%</td>
</tr>
<tr>
<td>Iowa</td>
<td>5.46%</td>
<td>8.40%</td>
<td>+2.94%</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>5.48%</td>
<td>8.30%</td>
<td>+2.82%</td>
</tr>
<tr>
<td>Illinois</td>
<td>4.51%</td>
<td>7.39%</td>
<td>+2.88%</td>
</tr>
<tr>
<td>United States</td>
<td>5.78%</td>
<td>6.86%</td>
<td>+1.08%</td>
</tr>
</tbody>
</table>

Source(s): Ruggles et al., 2013.

The typical construction apprenticeship through USMAP requires 8,000 hours of both classroom time and on-the-job training. As the construction industry grows and replaces retiring workers, apprentices from the military will become an increasingly important source of skilled construction labor.

Wisconsin veterans who return home to become blue-collar construction workers and open construction companies have benefited substantially from prevailing wage. Prevailing wage protects local construction standards and ensures that blue collar construction workers earn livable wages that reflect the markets in the communities where they live. By taking labor costs out of the equation, prevailing wage incentivizes contractors to compete efficiently over other factors—such as worker productivity, materials costs, technological advances and proficiency, management practices, and profit margins. By preventing governmental units from undercutting privately-negotiated local wages, prevailing wage creates a level playing field for local businesses competing with out-of-area or foreign bidders.

More than 75% of recent, peer-reviewed academic studies have concluded that prevailing wage laws do not increase the total cost of construction (Duncan et al., 2014; Duncan, 2011; Mahalia, 2008). An independent report from the Wisconsin Legislative Fiscal Bureau (Horton, 2015) provides the following summary of the economic research on prevailing wage:

“[T]he evidence on prevailing wage effects generally range from relatively small effects to no statistically significant effects. ... These findings echo a 2007 report prepared by the nonpartisan Minnesota Office of the Legislative Auditor which ... concluded that while some studies found a small impact on costs, more comprehensive studies have found that the impact is not statistically significant.”

Despite this academic consensus, Governor Scott Walker signed the 2015-17 State Budget into law in July 2015. The 2015-17 Budget Bill made significant changes to prevailing wage in Wisconsin. Act 55 of the bill repeals the state prevailing wage law for local governmental units and municipalities. These changes will take effect on January 1, 2017. After the change, state agency and state highway public work projects are the only projects in Wisconsin where prevailing wage rates will apply.

Veterans in Wisconsin’s construction industry will be negatively affected by Wisconsin’s 2015-17 Budget Bill. Blue-collar construction occupations will become less attractive.
because the middle-class careers will be converted into low-wage, low-benefit jobs. Gutting prevailing wage in Wisconsin will lower the annual incomes of veteran blue-collar construction workers by between 7% and 11%, reduce employer-provided health coverage by 11% to 15% for veterans in construction, and increase the poverty rate for veterans working in construction (Manzo et al., 2016a).

Construction companies are more likely to be owned by veterans than non-construction businesses in Wisconsin. Economic data reveals that 10.1% of all construction firms with paid employees in Wisconsin are owned by veterans. By contrast, veteran business owners only account for 7.3% of non-construction companies throughout the state, a 2.8 percentage-point difference. The higher veteran share in construction means that the prevailing wage changes of January 2017 will have disproportionate impacts on veteran owners.

<table>
<thead>
<tr>
<th>Veteran-Owned Share of Businesses</th>
<th>Share: 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Firms with Paid Employees</td>
<td>10.09%</td>
</tr>
<tr>
<td>Non-Construction Firms with Paid Employees</td>
<td>7.29%</td>
</tr>
<tr>
<td>Difference in Veteran Share of Businesses</td>
<td>+2.79%</td>
</tr>
</tbody>
</table>

(Source: Authors’ analysis of Census, 2015.)

The cumulative economic impacts of weakening prevailing wage on military veterans working in construction are presented in full below. An estimated 2,000 blue-collar veterans are expected to separate from their jobs in Wisconsin’s construction occupations due to the prevailing wage changes. Additionally, the total income of all veterans employed in construction jobs will decline by $113 million, approximately 400 veterans will lose their employer-provided health plan, and about 200 veteran workers will fall into poverty by 2018.

<table>
<thead>
<tr>
<th>Economic Impacts of Weakening Prevailing Wage on Veterans</th>
<th>Current Value</th>
<th>Projected Value</th>
<th>Change: By 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed as Blue-Collar Construction Worker</td>
<td>8,900</td>
<td>6,900</td>
<td>-2,000</td>
</tr>
<tr>
<td>Total Wage and Salary Income</td>
<td>$405 million</td>
<td>$292 million</td>
<td>$113 million</td>
</tr>
<tr>
<td>Total without Health Insurance Coverage</td>
<td>3,300</td>
<td>3,700</td>
<td>+400</td>
</tr>
<tr>
<td>Total Earning Less than the Official Poverty Line</td>
<td>200</td>
<td>400</td>
<td>+200</td>
</tr>
</tbody>
</table>

(Source: Authors’ analysis of Ruggles et al., 2014.)

These negative economic impacts will have broader effects that are addressed in other economic research (Manzo et al., 2016b; Duncan & Lantsberg, 2015; Philips, 2015; Kelsay, 2015). For veterans specifically, repeal of prevailing wage will reduce earnings and shrink consumer demand, resulting in fewer dollars spent in local economies at grocery stores or on health services or on buying new homes. As the productivity of veterans working in construction falls, the number of veterans that rely on government assistance programs will increase. The net result is millions of dollars in new taxpayer costs, and—due to lower income and sales tax revenues—fewer public dollars to pay for them.

In fact, these predictions generally align with a previous forecast on the impact of repealing prevailing wage in Wisconsin. In How Weakening Wisconsin’s Prevailing Wage Policy Would Affect Public Construction Costs and Economic Activity, researchers from the Colorado State University–Pueblo and Smart Cities Prevail estimated that weakening Wisconsin’s prevailing wage law would shrink the state’s gross domestic product by $1.2 billion per year and reduce state and local tax revenues by $39.4 million annually. These changes would also cause a drop in apprenticeship training and result in economic inefficiencies (Duncan & Lantsberg, 2015). As this Policy Brief has shown, veterans are one group that would be disproportionately affected by these changes, accounting for as much as $113 million of the net loss in economic output.

There are significant costs to gutting prevailing wage for Wisconsin’s veterans. Weakening prevailing wage standards reduces the attractiveness of employment in a construction occupation for veteran workers. By reducing the number of veterans with employer-provided health insurance, worsening veteran poverty, and shrinking the market share of veteran-owned construction companies, the January 2017 changes will increase burdens on taxpayers while reducing the incomes of veteran workers who served their country. Reversing the January 2017 changes or strengthening prevailing wage in Wisconsin, on the other hand, would promote a middle-class, self-sufficient lifestyle for veterans choosing to work in construction.


About the Authors

Frank Manzo IV, MPP is the Policy Director of the Midwest Economic Policy Institute (MEPI). He earned a Master of Public Policy from the University of Chicago Harris School of Public Policy and a Bachelor of Arts in Economics and Political Science from the University of Illinois at Urbana-Champaign.

Robert Bruno, PhD is a Professor at the University of Illinois at Urbana-Champaign School of Labor and Employment Relations and the Director of the Project for Middle Class Renewal. He earned a Doctor of Philosophy in Political Theory from New York University and a Master of Arts in Political Science from Bowling Green State University.

Kevin Duncan, PhD is a Professor of Economics at Colorado State University-Pueblo where he teaches business and regional economics in the Hassan School of Business. He received a PhD in Economics from the University of Utah and a BA in Economics from the University of California, Riverside.

Jill Manzo, is the Midwest Researcher of the Midwest Economic Policy Institute (MEPI). She earned a Bachelor of Arts in Political Science and International Studies from Iowa State University.

Cover Photo Credit


Bibliography


Manzo IV; Robert Bruno; and Kevin Duncan. (2016). (a). The Impact of Prevailing Wage Laws on Military Veterans: An Economic and Labor Market Analysis. VoteVets.org; Illinois Economic Policy Institute; University of Illinois at Urbana-Champaign; Colorado State University–Pueblo


