



## INTERNET LINKS FOR STATE AND LOCAL EMPLOYMENT PROJECTIONS

### U.S. Department of Labor, Employment and Training Administration, Office of Workforce Investment

Employment projections are the most frequently-requested type of workforce statistic other than the unemployment rate. Projections are used for career counseling; to plan employment, education and training programs; for economic development and other state or regional planning; and as supporting documentation to apply for Federal grants, among many other purposes.

The U.S. Department of Labor’s (DOL) Employment and Training Administration (ETA) provides primary financing for state and local employment projections. ETA requires the states to produce both long-term and short-term projections, but the states are not required to publish the short-term projections (which may be available upon request from the state). The states vary in the level of industry or occupational detail provided, how localities are defined, and the electronic formats used to present projections (e.g., Web view, pdf, MS Excel, etc.).

**Using this resource.** Wherever possible, we have included a direct link to a specific data source that contains the greatest amount of information (especially a table, as opposed to a customized Web query), but you may wish to look elsewhere on the state’s Web site to determine if the same data are available in a different electronic format. Some states provide information as an alternative to short-term projections, such as job vacancy (i.e., job openings) surveys. Therefore it’s a good idea to use the main LMI site to conduct a search (a feature not all states offer) or to examine the site map (if available) to look for other relevant data. If a cell in the table below is empty, this means that the state does not post this specific item online. If a cell in one of the “Locality coverage” columns indicates coverage but there is no Internet link, the data can be found in the closest cell to the left with an Internet link. **NOTE:** For states marked like this, **Maine**, it is not possible to establish a bookmark directly to some or all of the hyperlinks below. Therefore, although the hyperlink includes the correct URL address, clicking on it will not lead one to the projections site. We have informed the responsible parties of this situation.

**BLS and ETA background.** For background on national employment projections, see the [BLS employment projections homepage](#), and for background on state employment projections see the background section at the end of this document. The states basically follow the [BLS projections methodology](#), but are free to adapt it (subject to BLS review) to special state or local conditions. Some states post an explanation of their projections methodology.

**Summary statistics.** All states publish statewide long-term (usually 10 year) industry and occupational projections, and at least three-quarters of these also publish local projections. More than three-fifths of the states publish short-term (usually 2 year) industry and occupational projections, but no more than a fourth publish local short-term projections.

| States that publish projections* | Long-term INDUSTRY |       | Short-term INDUSTRY |       | Long-term OCCUPATIONAL |       | Short-term OCCUPATIONAL |       |
|----------------------------------|--------------------|-------|---------------------|-------|------------------------|-------|-------------------------|-------|
|                                  | State              | Local | State               | Local | State                  | Local | State                   | Local |
| Number of states                 | 52                 | 39    | 33                  | 12    | 52                     | 45    | 34                      | 13    |
| Percentage of all states         | 100%               | 75%   | 63%                 | 23%   | 100%                   | 87%   | 65%                     | 25%   |

\*“States” as defined here include the District of Columbia and Puerto Rico, and thus total 52.

**Abbreviations.** We have used the standard U.S. Postal Service abbreviations for the states. **LMI** means labor market information. “Locality coverage” means the type of locality for which a state publishes employment projections. Other abbreviations, in alphabetical order, are **BOS** for balance of state (e.g., the remainder of a state outside of other locales for which projections are published); **MSA** for Metropolitan Statistical Area (commonly used by the U.S. Census Bureau); and **WIA** for the Workforce Investment Act’s geographic area. The term “workforce development” is generally used to refer either to WIA programs or to government employment and training programs generally. Note that in some cases the listing of multiple types of localities does not necessarily mean that the state produces full information for each type of locality; some states instead define localities using a combination of methods (e.g., MSA, county, balance of state).

| States      | LMI (main site)        | MAIN PROJECTIONS PAGE                           | Long-term INDUSTRY  |             |  | Short-term INDUSTRY  |             |                                    | Long-term OCCUPATIONAL   |             |  | Short-term OCCUPATIONAL                          |             |  |
|-------------|------------------------|---|---|-------------|--|--|-------------|------------------------------------|--|-------------|--|--|-------------|--|
|             |                        |   | Web site  | Time period | Locality coverage  | Web site   | Time period | Locality coverage                  | Web site   | Time period | Locality coverage  | Web site   | Time period | Locality coverage                              |
| Alabama     | <a href="#">AL LMI</a> | <a href="#">AL projections</a>                  | <a href="#">AL long-term industry</a>   | 2008-18     | <a href="#">AL long-term industry (WIA region)</a>   |  |             |                                    | <a href="#">AL long-term occupation</a>  | 2008-18     | <a href="#">AL long-term occupation (WIA region)</a>                     |  |             |  |
| Alaska      | <a href="#">AK LMI</a> |   | <a href="#">AK long-term industry (narrative)</a>                                   | 2008-18     |  | <a href="#">AK short-term industry</a>                         | 2009-11     | Anchorage, Fairbanks, Southeast AK | <a href="#">AK long-term occupation</a>  | 2008-18     |  |  |             |  |
| Arizona     | <a href="#">AZ LMI</a> | <a href="#">AZ projections</a>                  | <a href="#">AZ long-term industry</a>   | 2008-18     | MSA, BOS   | <a href="#">AZ short-term industry</a> (see links below table) | 2009-11     | MSA or BOS                         | <a href="#">AZ long-term occupation</a>  | 2008-18     | <a href="#">AZ long-term occupation (MSA or BOS)</a>                     | <a href="#">AZ short-term occupation</a>         | 2009-11     |  |
| Arkansas    | <a href="#">AR LMI</a> | <a href="#">AR projections report</a>           | <a href="#">AR long-term industry (state)</a>                                       | 2008-18     | <a href="#">AR long-term industry (WIA) 2006-16</a>  | <a href="#">AR short-term industry</a>                         | 2009-11     | WIA                                | <a href="#">AR long-term occupation (state)</a>                                      | 2008-18     | <a href="#">AR long-term occupation (WIA) 2006-16</a>                    | <a href="#">AR short-term occupation</a>         | 2009-11     | WIA  |
| California  | <a href="#">CA LMI</a> | <a href="#">CA projections</a>                  | <a href="#">CA long-term industry</a>   | 2008-18     | <a href="#">CA long-term industry (county)</a> (some for 2006-16 only)                                       | <a href="#">CA short-term industry</a>                         | 2009-11     |                                    | <a href="#">CA long-term occupation</a>  | 2008-18     | <a href="#">CA long-term occupation (county)</a> (some for 2006-16 only) | <a href="#">CA short-term occupation</a>         | 2009-11     |  |
| Colorado    | <a href="#">CO LMI</a> |   | <a href="#">CO long-term industry</a>   | 2009-19     | MSA, BOS   | <a href="#">CO short-term industry</a>                         | 2010-12     | MSA, BOS                           | <a href="#">CO long-term occupation</a>  | 2009-19     | MSA, BOS   | <a href="#">CO short-term occupation</a>         | 2010-12     | MSA, BOS                                       |
| Connecticut | <a href="#">CT LMI</a> | <a href="#">CT projections</a>                  | <a href="#">CT long-term industry</a>   | 2008-18     | <a href="#">CT local long-term industry</a> WIA (for 2006-16)  |  |             |                                    | <a href="#">CT long-term occupation</a>  | 2008-18     | <a href="#">CT local long-term occupation</a> WIA (for 2006-16)          |  |             |  |
| Delaware    | <a href="#">DE LMI</a> | <a href="#">DE projections</a>                  | <a href="#">DE long-term industry</a>   | 2008-18     |  | <a href="#">DE short-term industry</a>                         | 2009-11     |                                    | <a href="#">DE long-term occupation</a>  | 2008-18     | <a href="#">DE local long-term occupation</a> county (for 2006-16)       | <a href="#">DE short-term occupation</a>         | 2009-11     |  |
| DC          | <a href="#">DC LMI</a> | <a href="#">DC projections report (2008-18)</a> | <a href="#">DC long-term industry (MSA)</a>   | 2006-16     | MSA, city  |  |             |                                    | <a href="#">DC long-term occupation (MSA)</a>  | 2006-16     | MSA, city  |  |             |  |
| Florida     | <a href="#">FL LMI</a> | <a href="#">FL projections</a>                  | <a href="#">FL long-term industry (state)</a> (select "Industry" tab at the bottom) | 2010-18     | <a href="#">FL long-term industry (local)</a> county, workforce region (select "Industry" tab at the bottom) |  |             |                                    | <a href="#">FL long-term occupation</a> (state, select the "Occs" tab at the bottom) | 2010-18     | <a href="#">FL long-term occupation (local)</a> county, workforce region |  |             |  |
| Georgia     | <a href="#">GA LMI</a> |   | <a href="#">GA long-term industry (state)</a>                                       | 2008-18     | <a href="#">GA long-term industry (WIA)</a>  | <a href="#">GA short-term industry</a>                         | 2009-11     |                                    | <a href="#">GA long-term occupation (state)</a>                                      | 2008-18     | <a href="#">GA long-term occupation (WIA)</a>                            | <a href="#">GA short-term occupation (state)</a> | 2009-11     | <a href="#">GA short-term occupation (WIA)</a> |

| States    | LMI (main site)        | MAIN PROJECTIONS PAGE   | Long-term INDUSTRY                            |             |  | Short-term INDUSTRY                            |             |  | Long-term OCCUPATIONAL  |             |   | Short-term OCCUPATIONAL                          |             |  |
|-----------|------------------------|---|---|-------------|--|--|-------------|--|---|-------------|---|--|-------------|--|
|           |                        |   | Web site                                      | Time period | Locality coverage  | Web site                                       | Time period | Locality coverage  | Web site  | Time period | Locality coverage   | Web site   | Time period | Locality coverage  |
| Hawaii    | <a href="#">HI LMI</a> | <ul style="list-style-type: none"> <li><a href="#">HI projections</a></li> <li><a href="#">HI long-term report</a></li> <li><a href="#">HI short-term report</a></li> </ul> | <a href="#">HI long-term industry</a>         | 2008-18     | <a href="#">HI long-term industry (local) county 2006-16 or 2004-14</a>  | <a href="#">HI short-term industry</a>         | 2009-11     |  | <a href="#">HI long-term occupation</a>   | 2008-18     | <a href="#">HI long-term occupation (local) county 2006-16 or 2004-14</a> | <a href="#">HI short-term occupation</a>         | 2009-11     |  |
| Idaho     | <a href="#">ID LMI</a> | <a href="#">ID projections (right column)</a>   | <a href="#">ID long-term industry (state)</a> | 2008-18     | <a href="#">ID long-term industry (regions)</a>  | <a href="#">ID short-term industry</a>         | 2009-11     |  | <a href="#">ID long-term occupation (state)</a>   | 2008-18     | <a href="#">ID long-term occupation (regions)</a>                         | <a href="#">ID short-term occupation</a>         | 2009-11     |  |
| Illinois  | <a href="#">IL LMI</a> | <a href="#">IL projections</a>  | <a href="#">IL long-term industry (state)</a> | 2008-18     | <a href="#">IL long-term industry (workforce area)*</a>  | <a href="#">IL short-term industry (state)</a> | 2009-11     | <a href="#">IL short-term industry (workforce area)*</a> | <a href="#">IL long-term occupation (state)</a>   | 2008-18     | <a href="#">IL long-term occupation (workforce area)*</a>                 | <a href="#">IL short-term occupation (state)</a> | 2009-11     | <a href="#">IL short-term occupation (workforce area)*</a> |
| Indiana   | <a href="#">IN LMI</a> |   | <a href="#">IN long-term industry (state)</a> | 2008-18     | <a href="#">IN long-term industry (economic region)</a>  |  |             |  | <a href="#">IN long-term occupation (state)</a>   | 2008-18     | <a href="#">IN long-term occupation (economic region)</a>                 | <a href="#">IN short-term occupation (state)</a> | 2010-12     | <a href="#">IN short-term occupation (economic region)</a> |
| Iowa      | <a href="#">IA LMI</a> | <a href="#">IA projections</a> (near the bottom of the right hand side of the screen)   | <a href="#">IA long-term industry (state)</a> | 2008-18     | <a href="#">IA long-term industry (workforce development regions)</a>  | <a href="#">IA short-term industry</a>         | 2009-11     |  | <a href="#">IA long-term occupation (state)</a>   | 2008-18     | <a href="#">IA long-term occupation (workforce development regions)</a>   | <a href="#">IA short-term occupation</a>         | 2009-11     |  |
| Kansas**  | <a href="#">KS LMI</a> | <a href="#">KS projections</a>  | <a href="#">KS long-term industry (state)</a> | 2006-16     | <a href="#">KS long-term industry (regions)</a>  |  |             |  | <a href="#">KS long-term occupation (state)</a>   | 2006-16     | <a href="#">KS long-term occupation (regions)</a>                         |  |             |  |
| Kentucky  | <a href="#">KY LMI</a> | each of the links at the right but one has all projections links on the left side of the screen   | <a href="#">KY long-term industry</a>         | 2008-18     |  | <a href="#">KY short-term industry</a>         | 2009-11     |  | <ul style="list-style-type: none"> <li><a href="#">KY long-term occupation (state)</a>, report</li> <li><a href="#">KY long-term occupation (state)</a>, customized search</li> </ul> | 2008-18     | <a href="#">KY long-term occupation (planning regions) 2006-16</a>        | <a href="#">KY short-term occupation</a>         | 2009-11     |  |
| Louisiana | <a href="#">LA LMI</a> | <a href="#">LA projections</a>  | <a href="#">LA long-term industry (state)</a> | 2008-18     | <a href="#">LA long-term industry (regional labor market areas)</a> see the 8 tabs at the bottom of the screen |  |             |  | <a href="#">LA long-term occupation (state)</a>   | 2008-18     | <a href="#">LA long-term occupation (regional labor market areas)</a>     |  |             |  |
| Maine     | <a href="#">ME LMI</a> |   | <a href="#">ME long-term industry</a>         | 2008-18     |  |  |             |  | <a href="#">ME long-term occupation</a>   | 2008-18     |   |  |             |  |
| Maryland  | <a href="#">MD LMI</a> | <a href="#">MD projections</a> (see lower left column)  | <a href="#">MD long-term industry</a>         | 2008-18     |  |  |             |  | <a href="#">MD long-term occupation (state)</a>   | 2008-18     | <a href="#">MD long-term occupation (WIA) (2006-16)</a>                   |  |             |  |

| States        | LMI (main site)        | MAIN PROJECTIONS PAGE   | Long-term INDUSTRY   |             |   | Short-term INDUSTRY                            |             |   | Long-term OCCUPATIONAL  |             |   | Short-term OCCUPATIONAL                          |             |  |
|---------------|------------------------|---|--|-------------|---|--|-------------|---|---|-------------|---|--|-------------|--|
|               |                        |   | Web site   | Time period | Locality coverage   | Web site                                       | Time period | Locality coverage   | Web site  | Time period | Locality coverage   | Web site   | Time period | Locality coverage  |
| Massachusetts | <a href="#">MA LMI</a> | <a href="#">MA projections</a>  | <ul style="list-style-type: none"> <li><a href="#">MA long-term industry</a> (occupations within each industry)</li> <li><a href="#">MA long-term industry projections report</a></li> </ul> | 2006-16     |   |  |             |   | <ul style="list-style-type: none"> <li><a href="#">MA long-term occupation</a></li> <li><a href="#">MA long-term occupation report</a></li> </ul> | 2006-16     |   |  |             |  |
| Michigan      | <a href="#">MI LMI</a> | <a href="#">MI projections</a>  | <a href="#">MI long-term industry</a>  | 2008-18     | <a href="#">MI long-term industry (economic region)</a> , 2006-16                                   |  |             |   | <a href="#">MI long-term occupation</a>   | 2008-18     | <a href="#">MI long-term occupation (economic region)</a> , 2006-16                                   | <a href="#">MI short-term occupation</a>         | 2009-11     |  |
| Minnesota     | <a href="#">MN LMI</a> | <a href="#">MN projections</a>  | <a href="#">MN long-term industry (state)</a>  | 2009-19     | <a href="#">MN long-term industry (planning areas)</a> (2006-16)                                    | <a href="#">MN short-term industry</a>         | 2010-11     |   | <a href="#">MN long-term occupation (state)</a>   | 2009-19     | <a href="#">MN long-term occupation (planning areas)</a> (2006-16)                                    | <a href="#">MN short-term occupation</a>         | 2010-11     |  |
| Mississippi   | <a href="#">MS LMI</a> |   | <a href="#">MS long-term industry (state)</a>  | 2008-18     | <a href="#">MS long-term industry</a> (MSAs, WIA, community college districts)                      |  |             |   | <a href="#">MS long-term occupation (state)</a>   | 2008-18     | <a href="#">MS long-term occupation</a> (MSAs, WIA, community college districts)                      |  |             |  |
| Missouri      | <a href="#">MO LMI</a> | <a href="#">MO projections</a> (industry at the bottom of the screen)   | <a href="#">MO long-term industry (state)</a>  | 2008-18     | <a href="#">MO long-term industry (WIA)</a> see tabs at the bottom of the spreadsheet for each area | <a href="#">MO short-term industry (state)</a> | 2009-11     | <a href="#">MO short-term industry (MSAs)</a> see tabs at the bottom of the screen for each MSA | <a href="#">MO long-term occupation (state)</a>   | 2008-18     | <a href="#">MO long-term occupation (WIA)</a> see tabs at the bottom of the spreadsheet for each area | <a href="#">MO short-term occupation (state)</a> | 2009-11     | <a href="#">MO short-term occupation (MSAs)</a> see tabs at the bottom of the spreadsheet for each MSA |
| Montana       | <a href="#">MT LMI</a> | <a href="#">MT projections</a>  | <a href="#">MT long-term industry (state)</a> (select "state")   | 2008-18     | <a href="#">MT long-term industry (local)</a> (regions + 1 MSA)                                     | <a href="#">MT short-term industry</a>         | 2009-11     |   | <a href="#">MT long-term occupation (state)</a> (select "state")  | 2008-18     | <a href="#">MT long-term occupation (regions)</a>   | <a href="#">MT short-term occupation</a>         | 2009-11     |  |
| Nebraska      | <a href="#">NB LMI</a> | <ul style="list-style-type: none"> <li><a href="#">NB projections report</a></li> <li><a href="#">NB industry</a></li> <li><a href="#">NB occupation</a></li> </ul> | <a href="#">NB long-term industry (state)</a>  | 2008-18     | <a href="#">NB long-term industry (region)</a>  | <a href="#">NB short-term industry</a>         | 2009-11     | <a href="#">NB short-term industry (region)</a>   | <a href="#">NB long-term occupation (state)</a>   | 2008-18     | <a href="#">NB long-term occupation (region)</a>  | <a href="#">NB short-term occupation (state)</a> | 2009-11     | <a href="#">NB short-term occupation (region)</a>  |
| Nevada        | <a href="#">NV LMI</a> | <a href="#">NV projections</a>  | <a href="#">NV long-term industry (state)</a>  | 2008-18     | <a href="#">NV long-term industry (MSAs and BOS)</a>  | <a href="#">NV short-term industry</a>         | 2009-11     | MSAs and BOS  | <a href="#">NV long-term occupation (state)</a>   | 2008-18     | <a href="#">NV long-term occupation (MSAs and BOS)</a>  | <a href="#">NV short-term occupation (state)</a> | 2009-10     | <a href="#">NV short-term occupation (MSAs and BOS)</a>  |

| States         | LMI (main site)        | MAIN PROJECTIONS PAGE  | Long-term INDUSTRY                                |             |  | Short-term INDUSTRY                    |             |                   | Long-term OCCUPATIONAL                          |             |  | Short-term OCCUPATIONAL                  |             |                   |
|----------------|------------------------|--|---|-------------|--|--|-------------|-------------------|---|-------------|--|--|-------------|-------------------|
|                |                        |  | Web site  | Time period | Locality coverage  | Web site                               | Time period | Locality coverage | Web site  | Time period | Locality coverage  | Web site                                 | Time period | Locality coverage |
| New Hampshire  | <a href="#">NH LMI</a> | <a href="#">NH projections</a>   | <a href="#">NH long-term industry (state)</a>     | 2008-18     | See tabs at bottom of screen for all localities:<br><ul style="list-style-type: none"> <li>• <a href="#">NH long-term industry (counties)</a></li> <li>• <a href="#">NH long-term industry (regions)</a> 2006-16</li> </ul>  | <a href="#">NH short-term industry</a> | 2009-11     |                   | <a href="#">NH long-term occupation (state)</a> | 2008-18     | See tabs at bottom of screen for all localities:<br><ul style="list-style-type: none"> <li>• <a href="#">NH long-term occupation (counties)</a></li> <li>• <a href="#">NH long-term occupation (regions)</a> 2006-16</li> </ul>  | <a href="#">NH short-term occupation</a> | 2009-11     |                   |
| New Jersey     | <a href="#">NJ LMI</a> | <a href="#">NJ projections</a>   | <a href="#">NJ long-term industry (state)</a>     | 2008-18     | <a href="#">NJ long-term industry (counties, WIA)</a>  |  |             |                   | <a href="#">NJ long-term occupation (state)</a> | 2008-18     | <a href="#">NJ long-term occupation (counties, WIA)</a>  |  |             |                   |
| New Mexico**   | <a href="#">NM LMI</a> | <a href="#">NM projections (select industry or occupation)</a>   | <a href="#">NM long-term industry (state)</a>     | 2008-18     | <ul style="list-style-type: none"> <li>• <a href="#">Albuquerque</a></li> <li>• <a href="#">Eastern WIA</a></li> <li>• <a href="#">Northern WIA</a></li> <li>• <a href="#">Southwestern WIA</a></li> <li>• <a href="#">Farmington MSA</a></li> <li>• <a href="#">Las Cruces MSA</a></li> <li>• <a href="#">Santa Fe MSA</a></li> </ul> |  |             |                   | <a href="#">NM long-term occupation (state)</a> | 2008-18     | <ul style="list-style-type: none"> <li>• <a href="#">Albuquerque</a></li> <li>• <a href="#">Eastern WIA</a></li> <li>• <a href="#">Northern WIA</a></li> <li>• <a href="#">Southwestern WIA</a></li> <li>• <a href="#">Farmington MSA</a></li> <li>• <a href="#">Las Cruces MSA</a></li> <li>• <a href="#">Santa Fe MSA</a></li> </ul> | <a href="#">NM short-term occupation</a> | 2008-10     | WIA               |
| New York**     | <a href="#">NY LMI</a> | <a href="#">NY projections</a>   | <a href="#">NY long-term industry</a>             | 2008-18     | regions  |  |             |                   | <a href="#">NY long-term occupation (state)</a> | 2008-18     | <a href="#">NY long-term occupation (regions)</a>  | <a href="#">NY short-term occupation</a> | 2008-10     |                   |
| North Carolina | <a href="#">NC LMI</a> | <ul style="list-style-type: none"> <li>• For each of the links to the right, there are buttons for all available projections at the top of the screen.</li> <li>• <a href="#">NC projections report (2010-2020)</a></li> </ul> | <a href="#">NC long-term industry</a>             | 2006-16     | WIA  |  |             |                   | <a href="#">NC long-term occupation (state)</a> | 2006-16     | <a href="#">NC long-term occupation (WIA)</a>  |  |             |                   |
| North Dakota   | <a href="#">ND LMI</a> | <a href="#">ND projections report</a>  | <a href="#">ND long-term industry (pp. 19-20)</a> | 2008-18     |  | <a href="#">ND short-term industry</a> | 2009-11     |                   | <a href="#">ND long-term occupation</a>         | 2008-18     |  | <a href="#">ND short-term occupation</a> | 2009-11     |                   |
| Ohio           | <a href="#">OH LMI</a> | <a href="#">OH projections</a>   | <a href="#">OH long-term industry (state)</a>     | 2008-18     | <a href="#">OH long-term industry (MSAs, regions) (2006-16)</a>  | <a href="#">OH short-term industry</a> | 2009-11     |                   | <a href="#">OH long-term occupation (state)</a> | 2008-18     | <a href="#">OH long-term occupation (MSAs, regions) (2006-16)</a>  | <a href="#">OH short-term occupation</a> | 2009-11     |                   |



| States         | LMI (main site)        | MAIN PROJECTIONS PAGE  | Long-term INDUSTRY                            |             |   | Short-term INDUSTRY  |             |  | Long-term OCCUPATIONAL                          |             |   | Short-term OCCUPATIONAL                               |             |                   |
|----------------|------------------------|--|---|-------------|---|--|-------------|--|---|-------------|---|---|-------------|-------------------|
|                |                        |  | Web site                                      | Time period | Locality coverage   | Web site   | Time period | Locality coverage                                | Web site  | Time period | Locality coverage   | Web site  | Time period | Locality coverage |
| Oklahoma       | <a href="#">OK LMI</a> | <a href="#">OK projections</a>   | <a href="#">OK long-term industry</a>         | 2008-18     | <a href="#">OK long-term industry (WIA areas)</a> see tabs at bottom of screen (2006-16)  | <a href="#">OK short-term industry</a>   | 2009-11     |  | <a href="#">OK long-term occupation</a>         | 2008-18     | <a href="#">OK long-term occupation (WIA areas)</a> see tabs at bottom of screen (2006-16)  | <a href="#">OK short-term occupation</a>              | 2009-11     |                   |
| Oregon         | <a href="#">OR LMI</a> | <a href="#">OR projections report</a>  | <a href="#">OR long-term industry (state)</a> | 2008-18     | <a href="#">OR long-term industry (regions)</a>   |  |             |  | <a href="#">OR long-term occupation (state)</a> | 2008-18     | <a href="#">OR long-term occupation (regions)</a>   |   |             |                   |
| Pennsylvania   | <a href="#">PA LMI</a> | <a href="#">PA projections</a>   | <a href="#">PA long-term industry (state)</a> | 2008-18     | <ul style="list-style-type: none"> <li><a href="#">PA long-term industry (MSAs)</a></li> <li><a href="#">PA long-term industry (WIA)</a></li> </ul> | <a href="#">PA short-term industry</a>   | 2009-11     |  | <a href="#">PA long-term occupation (state)</a> | 2008-18     | <ul style="list-style-type: none"> <li><a href="#">PA long-term occupation (MSAs)</a></li> <li><a href="#">PA long-term occupation (WIA)</a></li> </ul> | <a href="#">PA short-term occupation</a>              | 2009-11     |                   |
| Puerto Rico    | <a href="#">PR LMI</a> | <a href="#">PR projections</a>   | <a href="#">PR long-term industry</a>         | 2008-18     |   |  |             |  | <a href="#">PR long-term occupation</a>         | 2008-18     |   |   |             |                   |
| Rhode Island   | <a href="#">RI LMI</a> | <a href="#">RI projections</a>   | <a href="#">RI long-term industry</a>         | 2008-18     |   |  |             |  | <a href="#">RI long-term occupation</a>         | 2008-18     |   |   |             |                   |
| South Carolina | <a href="#">SC LMI</a> |  | <a href="#">SC long-term industry</a>         | 2008-18     | WIA, MSA, county (2006-16)  |  |             |  | <a href="#">SC long-term occupation (state)</a> | 2008-18     | WIA, MSA, county (2006-16 for WIA, others are 2008-18)  |   |             |                   |
| South Dakota   | <a href="#">SD LMI</a> | <a href="#">SD projections</a>   | <a href="#">SD long-term industry</a>         | 2008-18     |   |  |             |  | <a href="#">SD long-term occupation</a>         | 2008-18     |   |   |             |                   |
| Tennessee      | <a href="#">TN LMI</a> | <ul style="list-style-type: none"> <li><a href="#">TN projections</a> (see "Industrial and Occupational Outlook" section about two-thirds down the page)</li> <li><a href="#">TN projections report</a></li> </ul> | <a href="#">TN long-term industry (state)</a> | 2008-18     | <a href="#">TN long-term industry (WIA)</a>   | <a href="#">TN short-term industry (section II)</a>  | 2009-11     |  | <a href="#">TN long-term occupation (state)</a> | 2008-18     | <a href="#">TN long-term occupation (WIA)</a>   | <a href="#">TN short-term occupation (section II)</a> | 2009-11     |                   |
| Texas          | <a href="#">TX LMI</a> | <a href="#">TX projections</a>   | <a href="#">TX long-term industry (state)</a> | 2008-18     | <a href="#">TX long-term industry (WIA)</a> first box at bottom of screen   | <ul style="list-style-type: none"> <li><a href="#">TX short-term industry</a></li> <li><a href="#">TX short-term projections report</a></li> </ul> | 2010-12     | WIA (see "Data" tab at the bottom of the screen) | <a href="#">TX long-term occupation (state)</a> | 2008-18     | <a href="#">TX long-term occupation (WIA areas)</a> second box at bottom of screen  |   |             |                   |
| Utah           | <a href="#">UT LMI</a> | <a href="#">UT projections</a>   | <a href="#">UT long-term industry</a>         | 2008-18     |   | <a href="#">UT short-term industry</a>   | 2009-11     |  | <a href="#">UT long-term occupation (state)</a> | 2008-18     | <a href="#">UT long-term occupation (local)</a> metro, non-metro, county  | <a href="#">UT short-term occupation</a>              | 2008-10     |                   |

| States        | LMI (main site)        | MAIN PROJECTIONS PAGE  | Long-term INDUSTRY                            |  |   | Short-term INDUSTRY                            |             |  | Long-term OCCUPATIONAL                          |  |   | Short-term OCCUPATIONAL                          |             |  |
|---------------|------------------------|--|---|--|---|--|-------------|--|---|--|---|--|-------------|--|
|               |                        |  | Web site                                      | Time period  | Locality coverage                                       | Web site                                       | Time period | Locality coverage                                | Web site  | Time period  | Locality coverage   | Web site   | Time period | Locality coverage                                |
| Vermont       | <a href="#">VT LMI</a> | <a href="#">VT projections</a><br>(see industry on the right side of the screen)   | <a href="#">VT long-term industry</a>         | 2008-18  |   | <a href="#">VT short-term industry</a>         | 2009-11     |  | <a href="#">VT long-term occupation (state)</a> | 2008-18  | <a href="#">VT long-term occupation (MSA, BOS)</a><br>2006-16 (see the third heading in the middle) | <a href="#">VT short-term occupation</a>         | 2009-11     |  |
| Virginia      | <a href="#">VA LMI</a> |  | <a href="#">VA long-term industry</a>         | 2008-18  | WIA   | <a href="#">VA short-term industry</a>         | 2009-11     |  | <a href="#">VA long-term occupation</a>         | 2008-18  | WIA   | <a href="#">VA short-term occupation</a>         | 2009-11     |  |
| Washington    | <a href="#">WA LMI</a> | <a href="#">WA projections</a>   | <a href="#">WA long-term industry</a>         | <ul style="list-style-type: none"> <li>• 2008-18</li> <li>• 2008-13</li> </ul> | counties, regions (see tabs at bottom of screen)        | <a href="#">WA short-term industry</a>         | 2009-11     | counties, regions (see tabs at bottom of screen) | <a href="#">WA long-term occupation (state)</a> | <ul style="list-style-type: none"> <li>• 2008-18</li> <li>• 2008-13</li> </ul> | <a href="#">WA long-term occupation (WIA)</a> see tabs at bottom of screen                          | <a href="#">WA short-term occupation</a>         | 2009-11     | counties, regions (see tabs at bottom of screen) |
| West Virginia | <a href="#">WV LMI</a> | <ul style="list-style-type: none"> <li>• <a href="#">WV industry projections</a></li> <li>• <a href="#">WV occupation projections</a></li> </ul> | <a href="#">WV long-term industry (state)</a> | 2009-18  | <a href="#">WV long-term industry (WIA)</a><br>2006-16  | <a href="#">WV short-term industry (state)</a> | 2009-11     | <a href="#">WV short-term industry (WIA)</a>     | <a href="#">WV long-term occupation (state)</a> | 2008-18  | <a href="#">WV long-term occupation (WIA)</a>   | <a href="#">WV short-term occupation (state)</a> | 2009-11     | <a href="#">WV short-term occupation (WIA)</a>   |
| Wisconsin **  | <a href="#">WI LMI</a> | <ul style="list-style-type: none"> <li>• <a href="#">WI industry projections</a></li> <li>• <a href="#">WI occupation projections</a></li> </ul> | <a href="#">WI long-term industry (state)</a> | 2008-18  | <a href="#">WI long-term industry (regions)</a> 2006-16 |  |             |  | <a href="#">WI long-term occupation (state)</a> | 2008-18  | <a href="#">WI long-term occupation (regions)</a> 2006-16   | <a href="#">WI short-term occupation</a>         | 2008-10     |  |
| Wyoming       | <a href="#">WY LMI</a> | <a href="#">WY projections</a>   | <a href="#">WY long-term industry</a>         | 2008-18  |   | <a href="#">WY short-term industry</a>         | 2010-11     |  | <a href="#">WY long-term occupation (state)</a> | 2008-18  | <a href="#">WY long-term occupation (MSAs, regions)</a><br>following the "new" items (2006-16)      | <a href="#">WY short-term occupation (state)</a> | 2009-11     |  |

\* In addition to workforce areas, Illinois also has long-term 2006-16 projections for both industries and occupations for MSAs, counties, economic development regions, community college districts, and education for employment areas (see the main projections link).

\*\* Selected short-term projections are posted online but not included here because for the latest projections posted, historical data are now available. Detailed industry data (except for agriculture) are available for states and many localities from the BLS [Current Employment Statistics](#) program (for customized searches use [State and Area Employment, Hours and Earnings](#)). Data are available no more than about two months after the reference month. Detailed occupational for states and many localities are not as timely, and are only issued for one reference month in a year, generally available about one year later: see BLS [Occupational Employment Statistics](#). For further information on available state and local workforce data see ETA's [Guide to State and Local Workforce Data](#).

### STATE EMPLOYMENT PROJECTIONS PROGRAM

The U.S. Bureau of Labor Statistics (BLS) began producing national employment projections in 1960, and has continued on a 2-year cycle since the early 1970s. With methodological and other support from BLS, state labor market entities began producing state and local projections in the mid 1970s, and have continued on a similar cycle to that of BLS.

Over the years, the projections methodology has undergone many changes, as new data series became available and as economic, statistical and communications tools improved. Since the late 1970s, however, the basic methodology has remained largely the same. Both national and state projections follow the same methodology, except the factors included in the state projections are weighted to reflect the industry and employment conditions in a given state.

Both national and state long-term projections are created every two years and cover a ten year time-span, while only the states produce short-term projections, generally covering a two-year period. The latest long-term national projections are for 2008-2018; BLS will publish the 2010-2020 projections in late 2011. The latest state short-term projections are for 2010-2012 (although they are not all available for this period).

The State Industry and Occupational Projections Program has evolved from an informal process in the mid- to late-1970s to its current status. In 1995, the Employment and Training Administration (ETA) awarded two America's Labor Market Information System (ALMIS) grants that centrally coordinated efforts among the states and several key stakeholders. These key stakeholders include the Projections Managing Partnership (PMP), ETA, BLS, and those states that perform specific functions within the projections program.

### **Roles and Responsibilities of the Key Stakeholders**

***Employment and Training Administration (ETA)*** Serving as a member of the Projections Managing Partnership, ETA plays a key role in the State Projections Program by providing funds and oversight to ensure administration of the program. ETA allocates funding for the State and Local Projections Program and the PMP through the Workforce Information Grants (WIG) and discretionary grants. As stated in [TEGL No. 03-10](#), in Program Year 2010, \$32 million dollars of WIG funding is allocated to the states to develop, manage, and deliver state labor market information – part of which finances state projections. An ETA-funded study released in 2009 estimated that almost one-third of the WIG allotment is used to produce and publish state and local employment projections.

The funding levels for the PMP have varied since 1995, with as much as \$850,000 awarded in Program Year 2003 to as little as \$175,000 the following year. In PY 2010 this allocation was \$650,000. Without ETA funding, the states would be unable to continue to produce reliable and comparable projections.

***Bureau of Labor Statistics (BLS)*** BLS plays an important role from the beginning to the end of the state projections process. BLS serves as a member of the PMP, and provides Occupational Employment Statistics (OES) survey data to the states to prepare their own projections. BLS also provides inputs to the MicroMatrix system. MicroMatrix is a software system developed by Utah to enable individual states to create projections.

***Projections Managing Partnership (PMP)*** The PMP is the latest configuration of several previous groups that have collaborated to manage the State Projections Program. The PMP currently consists of 6 federal members from ETA and BLS, 10 members of the State Projections Consortium, and the National Association of State Workforce Agencies (NASWA) as a non-voting member. The PMP is essential in standardizing the state projections processes.

The PMP provides states with guidance and technical assistance on projections requirements funded through the Workforce Investment Grants. The PMP State Chair oversees research, product enhancements, funding, a projections Web site, communications, and training. The Research Committees of the PMP provide recommendations for projections software system development, and oversee projections enhancement and research contracts.

The PMP's current efforts to enhance and reduce the cost of the State Projections Program include 1) rewriting all the State Projections software suites from Microsoft Visual FoxPro (which is obsolete) to Microsoft C# programming language; 2) developing a complete computer training module for state analysts by Spring 2011; and 3) updating the State Projections Web site.

***States and Territories*** The main responsibility of the states is to produce timely and accurate employment projections, both long-term and short-term. The states produce occupational employment projections products, information and reports, and disseminate those products via the Internet. Certain states play leading roles in the State Projections Program components because of the specific skills the representatives of these states have brought to the Projections Managing Partnership. Below is a list of some of these states and their specific roles.

**Colorado** leads the redevelopment of the Projections Training Program, which was developed to provide training to state analysts on the state industry and occupational projections process. In addition, the Colorado Labor Market Information (LMI) Director serves as the PMP Chair.

**Illinois'** LMI supervisor serves as the Chair of the PMP Oversight Committee and leads the Projections Review Process for Short-term Projections.



**Colorado** serves as fiscal agent for the PMP for ETA funding, and monitors and distributes the funds.

**North Carolina** conducts preliminary reviews of long-term and short-term projections from all the states before sending long-term projections to BLS and short-term projections to **Illinois** for formal reviews. North Carolina also develops and maintains the Estimates Delivery System for the production of estimates from data collected for BLS' Occupational Employment Statistics (OES) program.

**Utah's** Workforce Development Director serves as Projections Manager and oversees the PMP's software development contract for the Projections Suite software, including its development, housing and maintenance, help desk support, and resources to the states. The Projections Suite is an integrated set of desktop applications including Long-Term Industry Projections (LTIP), Short-Term Industry Projections (STIP), MicroMatrix, and the Data Preparation Module sponsored by the PMP. This set of software tools is used by labor market analysts in approximately 40-45 states to facilitate the development of long and short-term industry and occupation projections.

### *References*

1. DAH Consulting, Inc, "State Projections Program, Administration and Technical Resource Manual," June 2009 (released July 2010). The cost estimate cited appears on p. 119.
2. [ETA Training and Employment Guidance Letter No. 31-07, 2008](#)
3. [ETA Training and Employment Guidance Letter No. 03-10, 2010](#)
4. [BLS Handbook of Methods, Chapter 13](#)
5. [www.ProjectionsCentral.com](http://www.ProjectionsCentral.com) (now in the process of being updated)

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