

STATISTICAL NOTES

- ▶The Home / Residence profiles are profiles of workers, not of population. The LED program uses Quarterly Census of Employment and Wages information submitted by employers and maps where workers live.
- ▶Federal employment is currently not included in the LED program. Federal Government data is not reported to state Unemployment Insurance Tax program and therefore is not included.
- ▶The smaller geographies will have a greater margin of error. Confidentiality laws apply to LED data and therefore statistical methods are used to "fuzz" the data for disclosure. Rates are better to use when using less than statewide data.

OnTheMap Geographic Areas:

- ▶ Statewide
- ▶ Counties
- ▶ Workforce Investment Area regions
- ▶ Congressional Districts
- ▶ Cities/Towns
- ▶ Zip Codes
- ▶ Traffic Analysis Zones (TAZ)
- ▶ Census Block Groups
- ▶ Census Tracts
- ▶ Military Bases*
- ▶ Tribal Lands
- ▶ Free-hand Selection

*Does not include Federal employees.

Created & Distributed by:



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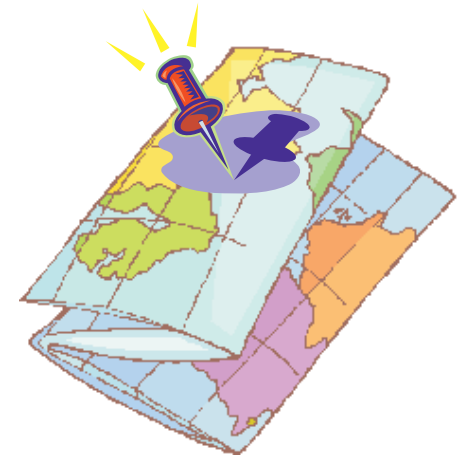
lehdmap3.did.census.gov



New Mexico Department of
Workforce Solutions

U.S. Census Bureau
Local Employment Dynamics

OnTheMap



*Mapping Detailed
Labor Market Information*

lehdmap3.did.census.gov

What is *OnTheMap*?

OnTheMap (OTM) combines GIS, employment and wage information, industry data, and commuting patterns to create a powerful economic analysis tool. It provides detailed maps showing where people work and workers live, with companion reports on worker ages, earnings, industry distribution, and local workforce indicators.

OTM is a product created by the U.S. Census Bureau in cooperation with states under the Local Employment Dynamics (LED) partnership.

Available information includes:

- ▶ Workplace areas or Home/Residential areas
- ▶ Low-wage, high-wage, or middle-class workers
- ▶ Older, younger, or middle-aged workers
- ▶ Goods-producing, trade, transportation and utilities, or all other services
- ▶ Local information through Work/Home Area Profile and Labor Shed Analysis

Area Profile Analysis:


This report will show demographics and characteristics (age, earnings, and industry) based on the user's selected area and settings. Quarterly Workforce Indicators (QWI) are also provided in the report for the area selection.

Labor Shed Analysis:

The Labor Shed map will show where workers, residing in the selected area, go for work or where workers, employed in the selected area, reside. In the report, Labor Shed patterns are summarized by city, county, and state or for user-defined area rollups.

QUICK START GUIDE

Home Area Profile

1. Go to <http://lehdmap3.did.census.gov/>.
2. Type in "Hobbs" for the "Place Name" and click "Enter."
3. On the left side, under "Cities/Towns," click on "Hobbs, NM."
4. On the top of the page, under "U.S. Census Bureau," click on the "Analysis" tab.
5. For "Live or Work," choose "Home/Residential Area."
6. For "Years," select "2006," "2004," and "2002."
7. Leave all other areas as the default and click on the "Next" button at the top.
8. For "Study Area Selection," in the middle of the page, click on "Layer". (Do not click the Layers tab on the top of the page, and do not click on the .)
9. Leave the drop down layer box list as "Cities/Towns."
10. Leave the "Selection Type" as "Point(s)."
11. Click on the yellow/orange area of the map where it says "Hobbs." The city of Hobbs will be surrounded by a blue outline. If it is not outlined in blue, you may not have selected the city.
12. Click "Next" at the top.
13. For "Advanced Area Selection," leave the defaults and select "Next."
14. For "Map/Overlay Report," type "Hobbs Residents Profile" as the "Report Title."
15. Leave all other selections the same, and click "Go!" at the top of the page.

16. After the map has been drawn, click on the boxes under "2004" and "2002" so all three years are selected.
17. Click on "Animate." This will give you a visual time-line for the area.
18. Click on "HTML" in the middle of the page to see the "Hobbs Residents Profile Report." This report will be the Quarterly Workforce Indicators for the Hobbs area, including age, earnings and industry.
19. To view the commuting patterns of the Hobbs residents, click on the "Analysis" tab again.
20. Change the name of the "Report Title" to "Hobbs Residents Commuting."
21. Change the "Analysis Selection" to "Commute Shed Analysis."
22. Leave all other selections the same and click "Go!" at the top of the page.
23. Click on "HTML" in the middle of the page to see the "Hobbs Residents Commuting Report." This report will show the places where Hobbs residents commute to by city, county, and state.

OTM provides several different graphical options:

There are points, thermals, or both. With the option of choosing 3 years, you can add animation to the map.

With so many different layer options to choose from, OTM can provide very detailed information for the smallest locations.