

# Finding Existing and Emerging In-demand Industries

Click on this link to access DLLR’s Growth Industry Tool (GIT);

<http://www.dllr.maryland.gov/lmi/wiagrowthind/git.shtml>

- After clicking the [Growth Industry Tool \(GIT\)](#) link you will see a map of Maryland (Figure 1).
- Scroll to the bottom of the webpage to choose your local area (Figure 1).
- After selecting your local area, click the “*Detailed Data*” tab at the top of the chart (Figure 2).
- On the “*Detailed Data*” tab, check the “*Emerging*” box to view emerging industries or the “*Growth*” box to view growth industries (Figure 2).
- To research more detailed emerging and growth industries, change the “*NAICS Level*” to “*3 Digit*”.

Instructions for searching this table

Map View | Table View | Quadrants | Staffing Patterns

GIT Data Growth Industry Tool

Industry Title: Total, all industries

Area Title	Employees	Number of Estabs.	Avg Weekly Wage	LQ	OTY	OTY PCT
Queen Anne's	11,578	1,368	652	0.97	310	2.80%
Kent	6,736	693	705	1.03	166	2.50%
Talbot	16,830	1,511	724	1.07	385	2.30%
Dorchester	8,788	697	674	0.94	189	2.20%
Baltimore	308,544	20,950	943	1.00	5,305	1.70%
Cecil	24,431	1,854	792	0.94	387	1.60%
Anne Arundel	207,841	14,330	1,019	0.96	3,133	1.50%

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2014 annual data; 2013 annual data as a baseline for OTY.

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Key:  
Area Title  
Employees  
Number of Estabs. (Count of Employers)  
Avg Weekly Wage (Average Weekly Wages per employee)  
LQ: Location Quotient (measures employment concentration)  
OTY: Over the Year Change  
OTY PCT: OTY Percentage Change

GIT Data for your local area:

- Anne Arundel
- Baltimore City
- Baltimore
- Frederick
- Lower Shore
- Mid-Maryland
- Montgomery
- Prince George's
- Southern Maryland
- Susquehanna
- Upper Shore
- Western Maryland

Detailed Data | Staffing Patterns

GIT Data Growth Industry Tool

Industry Title (Keyword Search)

NAICS Level: 2 Digit, 3 Digit

Cluster (3 Digit NAICS): (All), Emerging, Growth, Other

Industry Title	Empl	Estabs	Wage	LQ	OTY	OTY%
Agriculture, forestry, fishing and hunting	247	44	532	0.06	52	26.70%
Arts, entertainment, and recreation	7,841	433	480	1.12	215	2.80%
Professional and technical services	61,576	6,256	1,892	2.21	1,454	2.40%
Information	12,625	588	1,949	1.38	272	2.20%
Accommodation and food services	33,218	1,824	413	0.79	552	1.70%
Construction	23,710	2,421	1,205	1.16	351	1.50%
Health care and social assistance	58,383	3,596	998	0.98	859	1.50%
Other services, except public administration	22,642	7,467	854	1.60	334	1.50%
Retail trade	45,565	2,616	633	0.89	655	1.50%
Educational services	9,343	591	861	1.05	111	1.20%
Manufacturing	11,310	423	2,138	0.28	102	0.90%
Transportation and warehousing	3,496	319	863	0.24	30	0.90%
Administrative and waste services	30,000	1,958	808	1.05	-18	-0.10%
Real estate and rental and leasing	10,874	1,418	1,520	1.60	-24	-0.20%

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Figure 2: Growth Industry Tool (GIT) Detailed Data view

Figure 1: Growth Industry Tool (GIT) main webpage

# Finding Existing and Emerging In-demand Occupations

Click on this link to access DLLR’s Growth Industry Tool (GIT);

<http://www.dllr.maryland.gov/lmi/wiagrowthind/got.shtml>

- After clicking the [Growth Occupation Tool \(GOT\)](#) link you will see a map of Maryland (Figure 3).
- Scroll to the bottom of the webpage to choose your local area (Figure 3).
- After selecting your local area, click the “*Detailed List*” tab at the top of the chart (Figure 4).
- On the “*Detailed List*” tab, check the “*Emerging*” box to view emerging occupations or the “*Growth*” box to view growth occupations (Figure 4).
- To research emerging and growth of the major occupation groups, change the “*Level*” to “*Major Group*”.

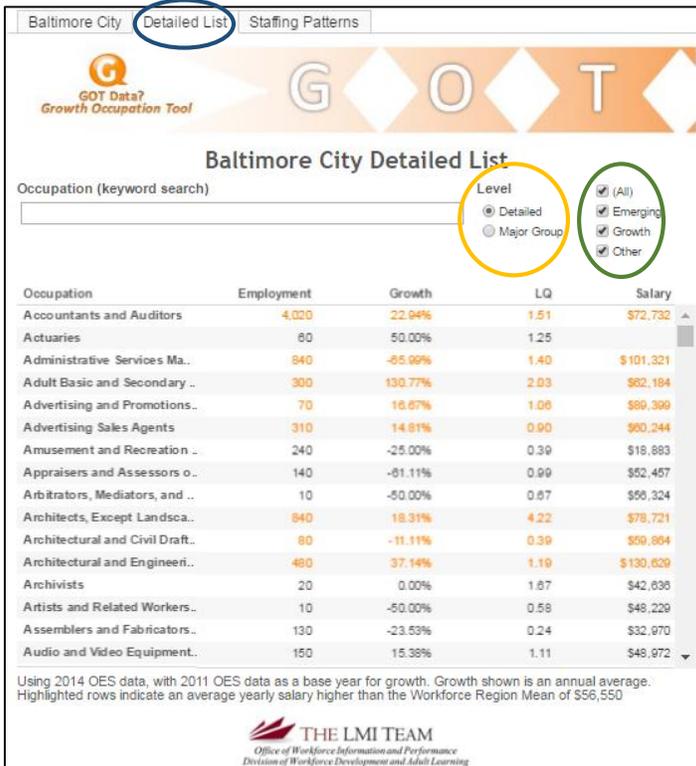


Figure 3: Growth Occupation Tool (GIT) Detailed List view

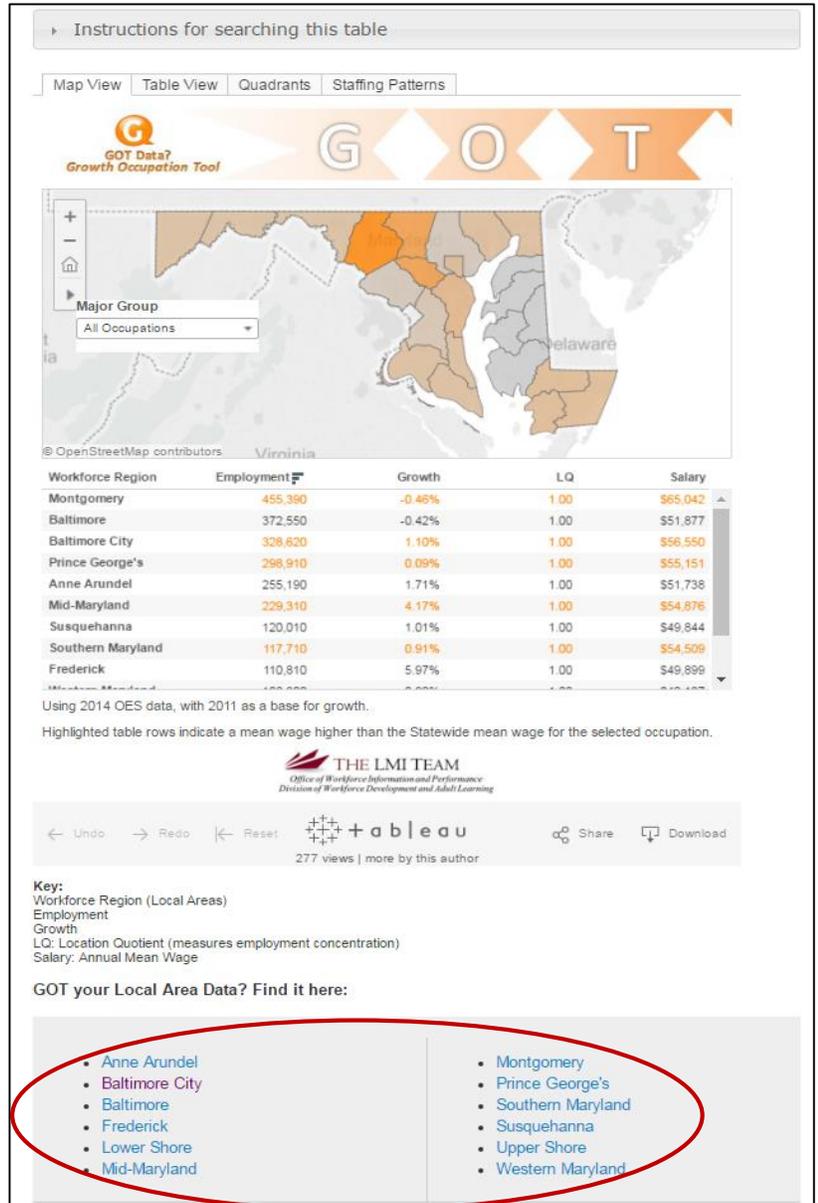


Figure 4: Growth Occupation Tool (GIT) main webpage

## In-demand Skills for Employers

Click the following link to access the Maryland Workforce Exchange (MWE) website <https://mwejobs.maryland.gov/> (Figure 3).

- After reaching the MWE website press the “*LMI Home*” link (Figure 3).
- On the “*LMI Home*”, to locate employer education and job certifications; on the left margin of the “*LMI Home*” web page, under “Labor Market Profiles”, click “*Area Profile*”, then click “*Education Training and Work Experience*” then “*Education and Training Data*”.
- From there, choose your local area and a listing of employer education and certification requirements are listed.



Figure 5: The Maryland Workforce Exchange home page

- To locate job skills, tools and technology employers are searching for; from the “*LMI Home*” web page; on the left margin, under “Labor Market Profiles”, click “*Area Profile*”, then click “*Jobs, Employers and Candidates*” and then “*Jobs Data*”.
- From there, choose your local area and a listing of employer advertised job skills as well as advertised tools and technology requirements are listed.

## Other Resources

Demographic Data: US Census Bureau (<http://factfinder.census.gov/>)

- Under “**Community Facts**” key in your county, city, zip code, or census tract, area and press “GO” (Figure 6).

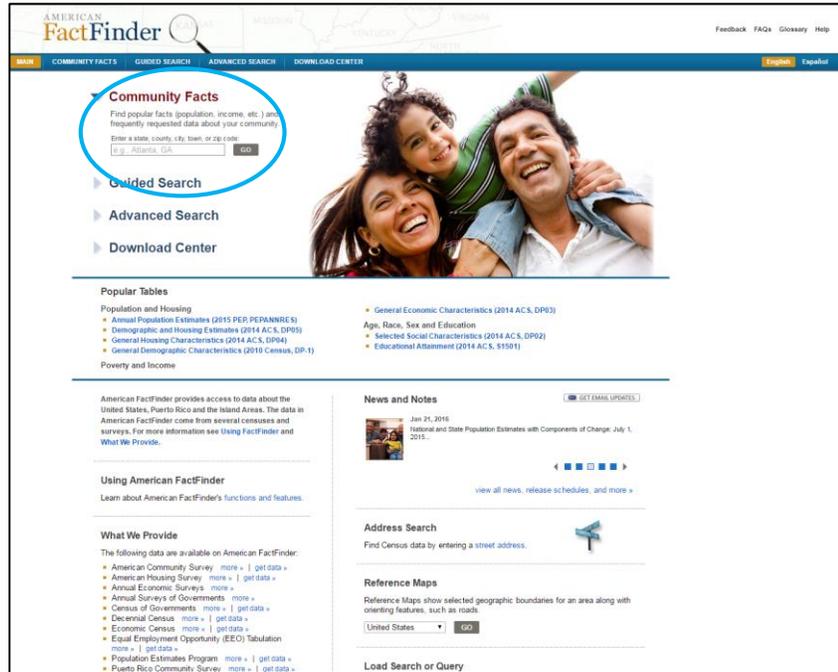


Figure 6: American Fact Finder; Census.gov

Demographic Data: Maryland Department of Planning (<http://planning.maryland.gov/>)

- Click the “**DATA CENTER**” tab
- On the Data Center section of Maryland Department of Planning website, select county data by using the check box labeled “**County Specific Data**”. Or search by subject using the “**Subjects Index**”.



Figure 7: Maryland Department of Planning

Demographic data and commuting pattern data by your local areas available at:  
<http://onthemap.ces.census.gov/>

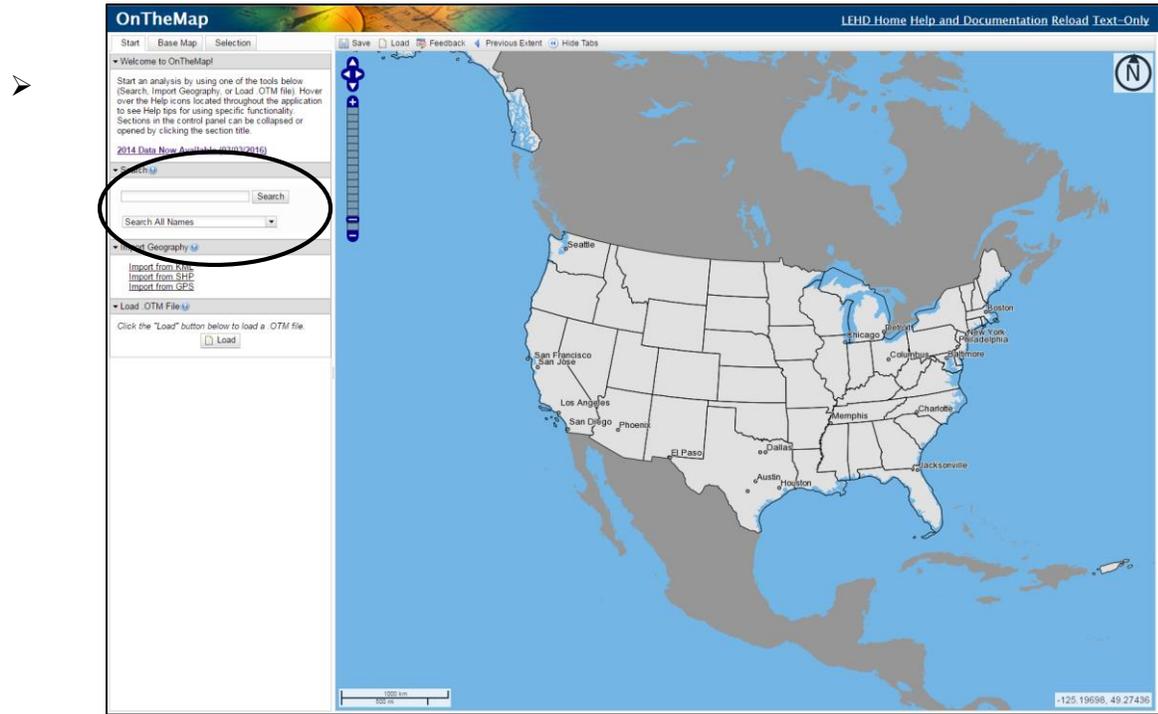


Figure 8: OnTheMap; Census.gov

- Press “**Start**”, type your local area and press “**Search**” (Figure 8).
- After selecting your local area and “**Perform Analysis on Selection Area**”

- Choose whether to perform an Analysis by “**Home**” (destination analysis) or by “**Work**” (residential analysis) (Figure 9)
- Under Analysis Type, choose “**Area Profile**”, the Year is “**2014**” and Job Type is “**Primary Jobs**” (Figure 9).

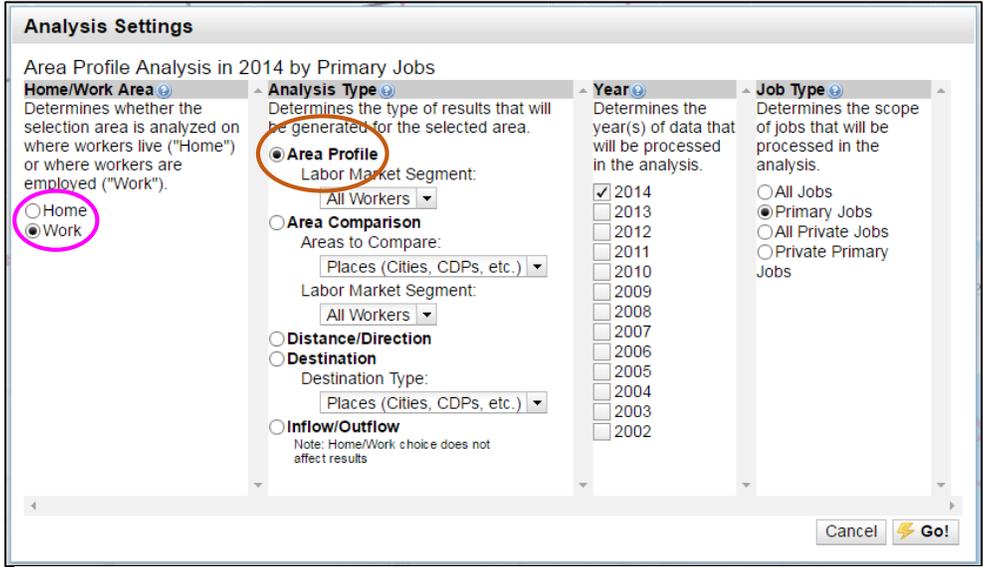


Figure 9: OnTheMap; Analysis Settings

- Then press “**Go!**”

- The demographic data is in the lower right hand corner of the map (Figure 10).

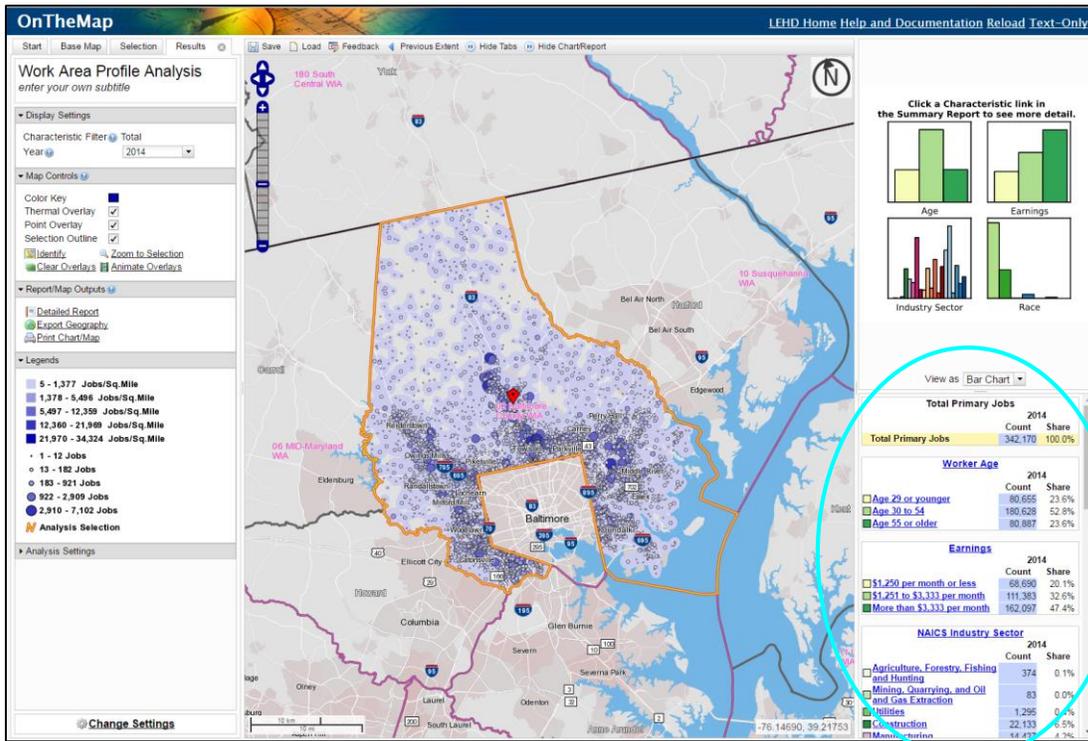


Figure 10: OnTheMap Demographic data

- To research the commuting patterns of residents (“Home”) or Workers (“Work”) in your local areas return to the Analysis Setting menu (Figure 11).
- Under the Analysis Type choose “Destination” and decide whether to perform a county, city, or workforce region analysis (Figure 11).

The screenshot shows the 'Analysis Settings' dialog box. The 'Home/Work Area' section has 'Home' and 'Work' radio buttons, with 'Work' selected. The 'Analysis Type' section has 'Area Profile', 'Area Comparison', 'Distance/Direction', 'Destination', and 'Inflow/Outflow' radio buttons, with 'Destination' selected. The 'Year' section has a list of years from 2002 to 2014, with 2014 checked. The 'Job Type' section has 'All Jobs', 'Primary Jobs', 'All Private Jobs', and 'Private Primary Jobs' radio buttons, with 'Primary Jobs' selected.

Figure 11: Analysis Settings; Destination

Residential employment and unemployment by your local areas / workforce regions, is available at: <http://www.dlrr.maryland.gov/lmi/areas/> (Figure 12)

**MARYLAND** .gov DEPARTMENT OF LABOR, LICENSING & REGULATION

HOME UNEMPLOYMENT LICENSING JOBS LABOR FINANCIAL RACING ABOUT DLLR

**Quick Links**

- > Home
- > Monthly Labor Review
- > Employment Situation
- > Local Area Unemployment Statistics (LAUS)
- > Current Employment Statistics (CES)
- > Release Dates
- > Area Explorer
- > Growth Industry Tool
- > Occupational and Wage Data
- > Projections Data
- > Publications
- > Unemployment Insurance Data
- > Commuting Patterns
- > Employment and Wages (GCEW)
- > A to Z Index
- > The Labor Market Information (LMI) Team

**WDAL Services**

- > Find a Career Center Near You
- > Overview
- > Job Seeker Services
- > Veterans Services
- > Training
- > Information for Individuals with Disabilities
- > Agricultural Employers and Workers
- > Business Services
- > Tax Credits
- > Labor Market Information
- > Workforce Investment Act (WIA)
- > Adult Education
- > GED® Information
- > English as a Second Language (ESL/ESOL) Information
- > Correctional Education
- > Foreign Labor Certification

**Area Explorer - Workforce Information & Performance**

**AREA EXPLORER**

- Maryland
  - Anne Arundel County
  - Baltimore City
  - Baltimore County
  - Frederick County
  - Lower Shore Workforce Region
    - Somerset County
    - Wicomico County
    - Worcester County
  - Mid-Maryland Workforce Region
    - Carroll County
    - Howard County
- Montgomery County
- Prince George's County
- Southern Maryland Workforce Region
  - Calvert County
  - Charles County
  - St. Mary's County
- Susquehanna Workforce Region
  - Cecil County
  - Harford County
- Upper Shore Workforce Region
  - Caroline County
  - Dorchester County
  - Kent County
  - Queen Anne's County
  - Talbot County
- Western Maryland Workforce Region
  - Allegany County
  - Garrett County
  - Washington County

Click on Workforce Region to get information in your area.

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MARYLAND  
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Figure 12: Area Explorer