

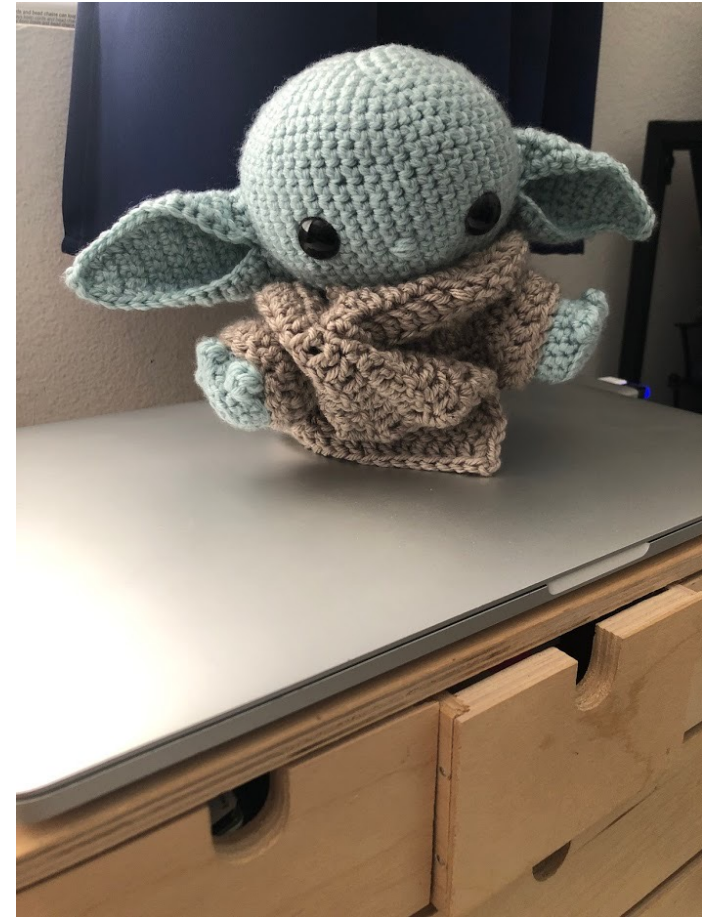
Overview of LMI Tools and Resources

STRONG WORKFORCE FACULTY INSTITUTE: DAY 2



Agenda – Day 2 (May 4)

- Overview of available LMI tools and resources
- Review pros and cons
- Review potential use cases





Filling your LMI toolbox



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Top 3 need-to-know quirks of LMI tools



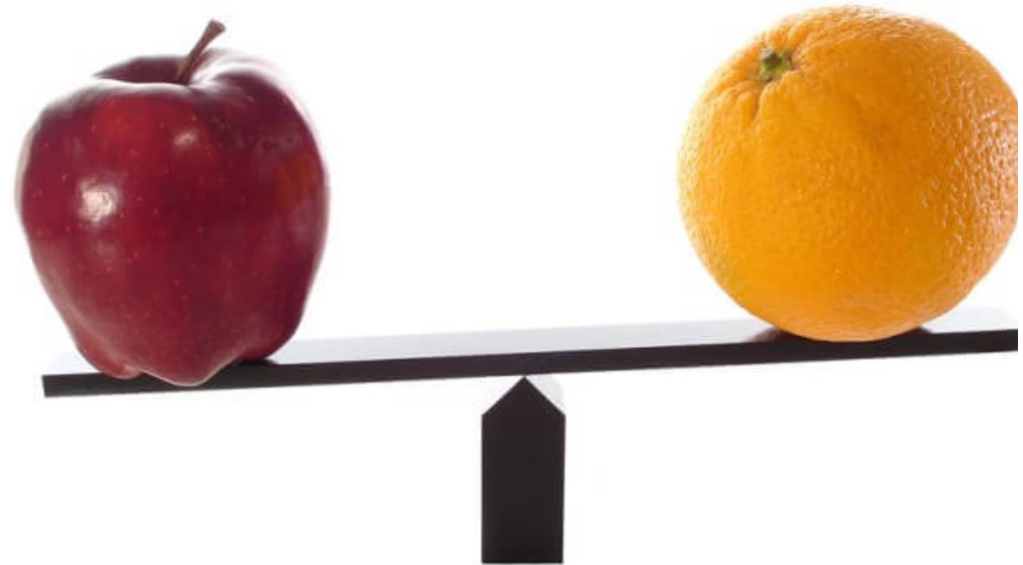
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1. Not all data will match...and that can be okay

- Government data
- Modified gov. data
- Private data
- Priority sectors

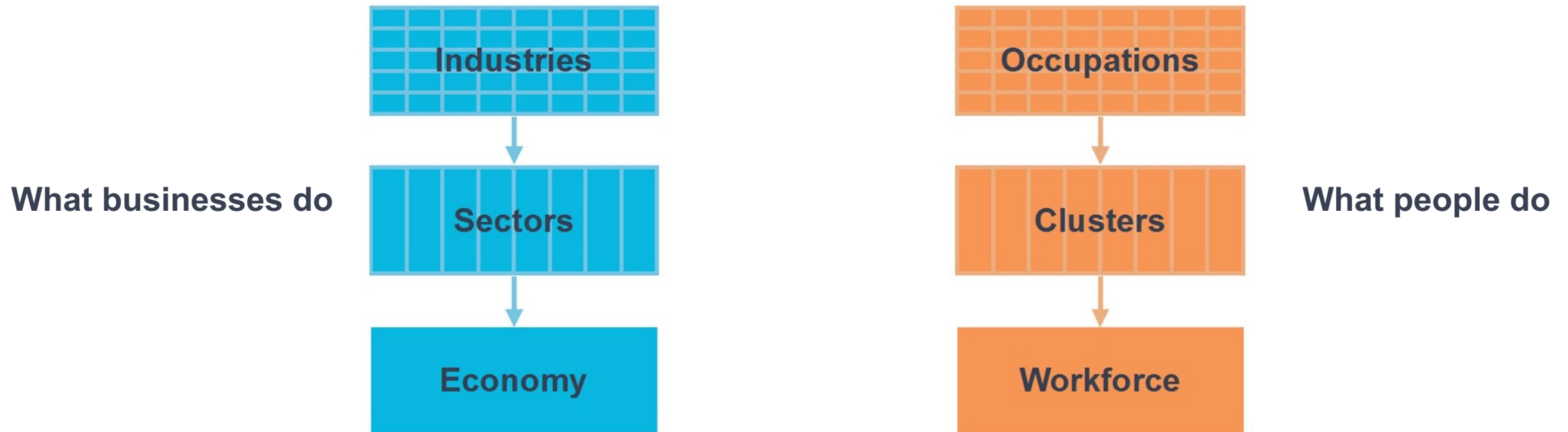


2. Data granularity is sometimes mixed and matched

- Geographies
- Occupation-level
- Timeframe



3. Sometimes a sector is a sector...and sometimes it's an occupation cluster



**Just a tool...or
your new best
friend? You
decide.**

For your notes...

- <https://docs.google.com/document/d/1IOQ5dWCV1EEgFUkMoTyJcISMNI D5A fhHZpHYDmIOkU/copy>



Use Case:

I'd like to create a new workforce development program for machinists...is this job in-demand in my region? What employers are hiring for this job?

Strategy:

Go to the source. Meet the Labor Market Information Division!



labormarketinfo.edd.ca.gov



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Inflation & Prices »

- [Consumer Price Index](#)
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- [Contract Escalation](#)
- [Price Index Research](#)

Pay & Benefits »

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- [National Compensation Data](#)
- [Wage Data by Area & Occupation](#)
- [Earnings by Demographics](#)
- [Earnings by Industry](#)
- [County Wages](#)
- [Benefits](#)
- [Compensation Research](#)

Unemployment »

- [National Unemployment Rate](#)
- [State & Local Unemployment Rates](#)
- [Unemployment Research](#)

Employment »

- [National Employment](#)
- [State & Local Employment](#)
- [County Employment](#)
- [Worker Characteristics](#)
- [Employment Projections](#)
- [Job Openings & Labor Turnover Survey](#)
- [COVID-19 Business Response](#)
- [Employment by Occupation](#)
- [Work Experience Over Time](#)
- [Business Employment Dynamics](#)

Productivity »

- [Labor Productivity & Costs](#)
- [Multifactor Productivity](#)
- [Productivity Research](#)

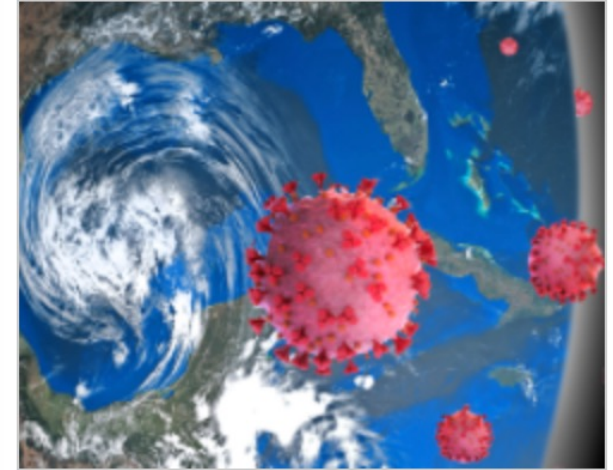
International »

- [International Technical Cooperation](#)
- [Import/Export Price Indexes](#)

Geographic Information »

- [New England \(Boston\)](#)
- [New York-New Jersey \(NY City\)](#)
- [Mid-Atlantic \(Philadelphia\)](#)
- [Southeast \(Atlanta\)](#)
- [Midwest \(Chicago\)](#)
- [Southwest \(Dallas\)](#)

MONTHLY LABOR REVIEW



Estimating state and local employment in recent disasters

This article examines challenges of producing estimates during hurricanes, floods, wildfires, and the COVID-19 pandemic. [read more »](#)



5-minute scavenger hunt

Your scenario:

- You are applying for a grant to create a workforce training program for health care occupations. How could you use the LMID site for data to help support your application?

Use
labormarketinfo.edd.ca.gov

**Submit your answer at [menti.com](https://www.menti.com)
use code 4530 9485**



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[workforce.org](https://www.workforce.org)

Use Case: My student/customer just doesn't know where to start, but they want to set a career goal...how can I get them started?

Strategy:

Start with an interest assessment at the San Diego/Imperial Career Coach site.



workforce.org/careercoach

local tool

Use Case:

I want to help a student/customer to rank the viability of different occupations or industries...how do they stack up?

Strategy:

Brows occupations at California Career Zone.



cacareerzone.org

state-wide tool

5-minute scavenger hunt

Your scenario:

- Your student/customer has a specific career goal...how can you help them to gain clarity about what to expect and how to achieve their goal?

Use either
[Workforce.org/careercoach](https://workforce.org/careercoach)
or
[Cacareerzone.org](https://cacareerzone.org)

**Submit your answer at menti.com
use code 4530 9485**



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Use Case:

My student/customer is new to the region or new to the workforce...where can I find high-level information to get to know the local labor market?

Strategy:

Explore the Labor Market Facts on the CalJOBS site.

The logo for CalJOBS, featuring the text "CalJOBS" in a bold, orange-to-yellow gradient font with a black outline, and a small "SM" trademark symbol to the right.

caljobs.ca.gov

state-wide tool

Use Case:

My student/customer has a career goal that they don't know much about...how can I help them get an in-depth understanding?

Strategy:

Use O*NET OnLine to dig into specifics including knowledge, skills, abilities, tasks, and work context.



onetonline.org

national tool

5-minute scavenger hunt

Your scenario:

- You are creating a presentation or class activity to highlight occupations with high potential. What might you highlight?

Use either
caljobs.ca.gov
Or
onetonline.org

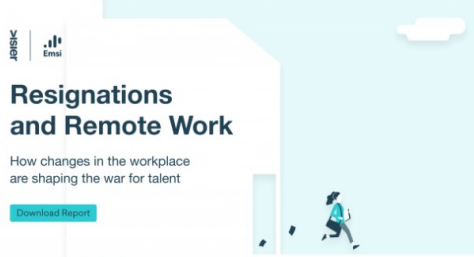
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Resignations and Remote Work

Since the 2020 COVID pandemic, the economy has experienced major shifts in the labor force. At a time when mass layoffs have been unfortunately common, there hasn't been much attention given to resignation activity—voluntary turnover.



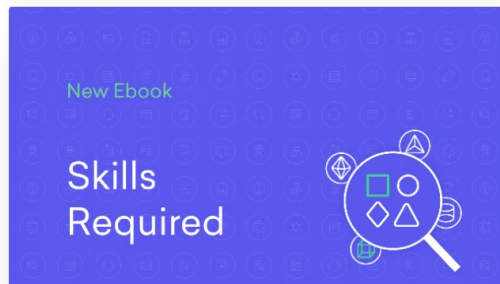
Drivers Wanted

Drivers are indispensable to our lifestyle. Between 2019 and 2020 alone, there were over 14 million job postings for truck drivers. In other words, they are in extremely high demand, and failure to meet this demand over the long term will have widespread consequences.



Top Skills for 2021

In this post we identify the top skills for 2021, based on the skills requested or required in hundreds of thousands of job postings during 2019-2020. These in-demand skills fall into three categories.



Skills Required



Fifth Annual Talent Attraction Scorecard



Resilient Skills

As Isaiah Berlin famously said: "A fox

Research

Insights based on real-time job data



Securing a Nation

New report shares the state of the federal government's cybersecurity workforce and recruiting practices today, and assesses the needs and challenges facing the federal cybersecurity workforce of tomorrow.



After the Storm

In this report, Burning Glass Technologies uses our database, along with the best available expert views, to anticipate what jobs will be most important in the post-pandemic labor market.

[Research](#)



Entry-Level Work as a Stepping Stone, Not an End Point

Half of young workers are able to parlay their first job, one that typically requires less than a bachelor's degree and less than two years of experience, into better-paying jobs within five

Investing in America's Workforce

Improving Outcomes for Workers and Employers

[Home](#) [About the Initiative](#) [Reports](#) [Book](#) [Events](#) [Opportunity Occupations](#)

No Degree = Low Wages? Not Necessarily

Meet Jamie. She's scored a good-paying job without having a four-year college degree. Turns out, there are many such jobs across the country.

[LEARN MORE](#)



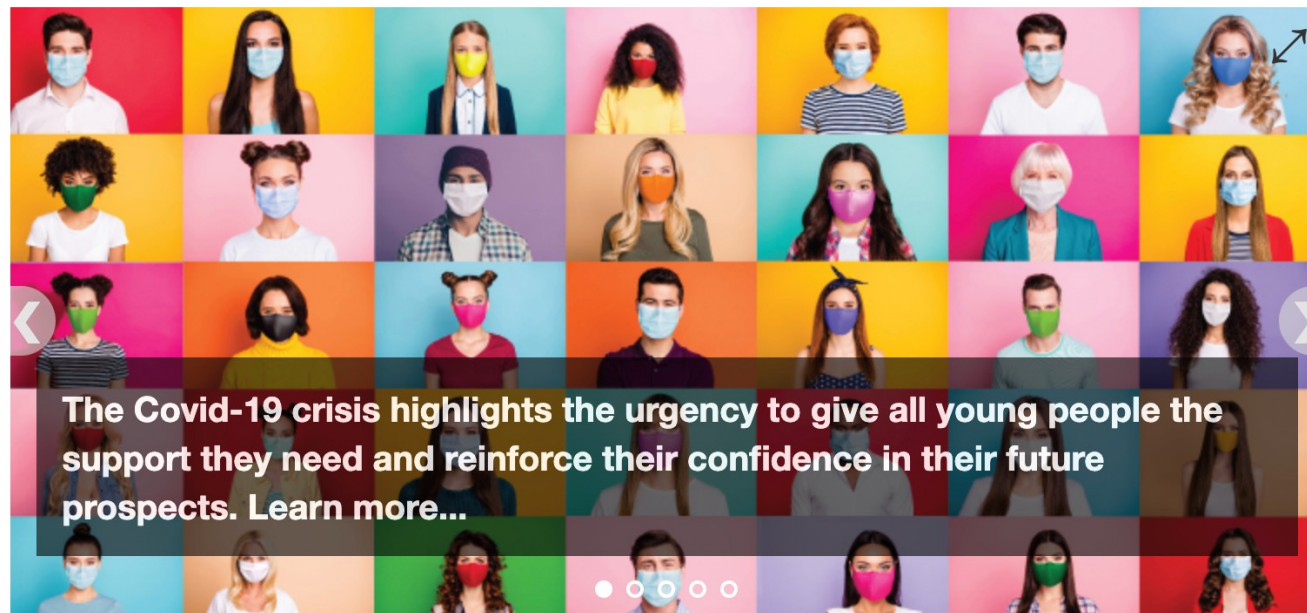
RUTGERS

Edward J. Bloustein School
of Planning and Public Policy
John J. Heldrich Center
for Workforce Development

RMC Ray Marshall Center
for the Study of Human Resources
TEXAS LBJ School
The University of Texas at Austin
Lyndon B. Johnson School of Public Affairs

**W.E. UPJOHN
INSTITUTE**
FOR EMPLOYMENT RESEARCH

Employment



The Covid-19 crisis highlights the urgency to give all young people the support they need and reinforce their confidence in their future prospects. Learn more...

Covid-19 crisis: Latest analysis

- > Scaling up policies that connect people with jobs
- > Supporting jobs and companies
- > What have platforms done to protect workers during the crisis?
- > Job retention schemes
- > Employment Outlook 2020
- > Paid sick leave

See all employment analysis on COVID-19

Our areas of work

- > Collective bargaining
- > Connecting people with good jobs
- > Employment protection legislation
- > Future of Work
- > Job quality
- > Local economic and employment development
- > Health and Work
- > OECD Jobs Strategy
- > Public employment and management
- > Skills and work
- > Working better with age
- > Youth

5-minute scavenger hunt

Visit each of these four labor market research sites. Open a tab for one article from each site—challenge yourself to read all four this week!

economicmodeling.com/research

burning-glass.com/research

investinwork.org

oecd.org/employment

**Submit at least one article title at [menti.com](https://www.menti.com)
use code 4530 9485**



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Questions?

Reminders:

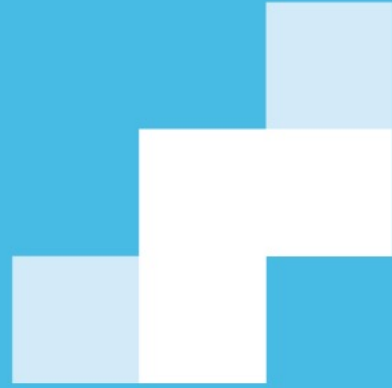
- see you at the same link tomorrow, 2-3:30
- on Thursday you'll be using a new link



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workforce.org