Economic Effects of COVID-19

Updated 10/5/2020
A note about UI data

Unemployment insurance claimant data can look at two different groups:

1. Initial (new) claimants within a given time period
2. Continued (total) claimants in a month. (Based on total claims during a “reference week” of each month.)

What UI Claims Data Shares

- Relatively current information
- Demographics of UI applicants and trends over time
- Sectors of the economy producing the most claimants and when

What UI Claims Data Doesn’t Share

- Data on people who are ineligible for UI
- Data about the backlog of applicants that IDES is currently facing
New unemployment insurance claims have slowed, but total claimants remain high

Source: IDES new UI claimants

@ChiCookWorks #ChiCookWorks
Recent UI claimants skew female

Number of Continued UI Claimants in Cook County by Gender, Jan 2019 - August 2020

Source: Characteristics of employed and unemployed, IDES

@ChiCookWorks #ChiCookWorks
Youth represent a larger share of total claimants than in the past

Source: Characteristics of employed and unemployed, IDES
UI claims data shows which types of workers have been disproportionately impacted

### UI Recipients (Continued Claimants) and Total Employment by Occupation in Cook County

<table>
<thead>
<tr>
<th>Occupational group</th>
<th>UI Recipients August 2020</th>
<th>Total Employment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Preparation &amp; Serving</td>
<td>46,263</td>
<td>225,618</td>
</tr>
<tr>
<td>Arts Entertainment, Sport &amp; Media</td>
<td>8,263</td>
<td>43,172</td>
</tr>
<tr>
<td>Building &amp; Grounds Maintenance</td>
<td>13,542</td>
<td>77,638</td>
</tr>
<tr>
<td>Personal Care &amp; Service</td>
<td>8,573</td>
<td>60,219</td>
</tr>
<tr>
<td>Sales &amp; Related</td>
<td>29,777</td>
<td>242,950</td>
</tr>
<tr>
<td>Edu. Training &amp; Library</td>
<td>15,815</td>
<td>153,641</td>
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<tr>
<td>Transportation</td>
<td>26,811</td>
<td>262,450</td>
</tr>
<tr>
<td>Management</td>
<td>20,851</td>
<td>210,494</td>
</tr>
<tr>
<td>Production (Manufacturing)</td>
<td>14,401</td>
<td>148,514</td>
</tr>
<tr>
<td>Construction and Extraction</td>
<td>6,123</td>
<td>64,836</td>
</tr>
</tbody>
</table>

Sources: IDES Characteristics of Unemployed; continued claimants in reference week of August 2020, by occupation. Total Employment is 2019 data from EMSI.
UI claims data shows the industries in which claims surged, but are beginning to drop.
Online job postings show how employers are responding to economic shifts

New Job Postings in Cook County by Occupational Group
January - September 2020

Source: Burning Glass Labor Insight