## OLDA UI Wage Records Data Dictionary

<table>
<thead>
<tr>
<th>Column</th>
<th>Definition</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>KEY_ID</td>
<td>Unique pseudo individual identifier across all administrative Ohio Workforce Data.</td>
<td>A study-specific pseudo ID name may be assigned in lieu of the key ID.</td>
</tr>
<tr>
<td>YEAR</td>
<td>Four-digit reporting or reference year of the data.</td>
<td>Calendar year</td>
</tr>
<tr>
<td>QUARTER</td>
<td>The calendar quarter for which the data are being reported.</td>
<td>Q1=JFM, Q2=AMJ, Q3=JAS, Q4=OND</td>
</tr>
<tr>
<td>EMPLOYER</td>
<td>A randomly generated identification number used in lieu of the identification number assigned by the State UI unit (the UI account number) to identify employers covered by the State UI laws. This field will be consistent from quarter to quarter to allow identification of the same unit over time, and also provides linkage across workforce data sets. Numbered employers in the OLDA (e.g. Employer 1) are ordered by earnings per worker: Employer1 paid R the most for the quarter.</td>
<td></td>
</tr>
<tr>
<td>WAGES</td>
<td>The total amount paid to the Reference Worker during the entire reference quarter by a given employer.</td>
<td>Rounded to nearest dollar. Prior to 1st Quarter 2009, wages above $99,999 were top-coded to $99,999 by ODJFS prior to transmission. In subsequent Quarters (1st Quarter 2009 and onward), the actual amounts were provided. Researchers should be aware that this may affect their analysis of the data. For all quarters beginning with the 1st Quarter 2009 and forward, the top one percent of wages have been top-coded to the mean of the values in the top one percent.</td>
</tr>
<tr>
<td>SUMWAGES</td>
<td>The total amount paid to the Reference Worker during the entire reference quarter by all employers.</td>
<td>OLDA created variable</td>
</tr>
<tr>
<td><strong>WEEKS</strong></td>
<td>Weeks of work paid to the Reference Worker during the entire reference quarter by the Reference Employer.</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>----------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>MAXWEEKS</strong></td>
<td>The maximum weeks of work paid to the reference worker during reference quarter by any given employer. OLDA created variable</td>
<td></td>
</tr>
<tr>
<td><strong>CTEMPS</strong></td>
<td>A count of the number of employers worked by the Reference Worker during the reference quarter. OLDA created variable</td>
<td></td>
</tr>
<tr>
<td><strong>NAICS_3_DIGIT</strong></td>
<td>The industry (NAICS) code for a given employer, truncated to the first three digits of the code, to be used for identifying the primary economic activity in which an employer engages. The full six-digit NAICS may be available upon request. OLDA created variable</td>
<td></td>
</tr>
</tbody>
</table>

The NAICS code of each employer is recorded as part of the Quarterly Census of Employment and Wages (QCEW). In the OLDA it has been joined to the UI Wage records (via the UI Account Number of the employer) as a convenience to researchers. See the end of this documentation for the full list of 3-digit NAICS codes.

**Full List of 3-digit NAICS codes¹:**

111 Crop production  
112 Animal production  
113 Forestry and Logging  
114 Fishing, Hunting and Trapping  
115 Support Activities for Agriculture and Forestry  
211 Oil and Gas Extraction  
212 Mining (except Oil and Gas)  
213 Support Activities for Mining  
221 Utilities  
233 Building, Developing, and General Contracting  
234 Heavy Construction  
235 Special Trade Contractors  
236 Construction of Buildings  
237 Heavy and Civil Engineering Construction  
238 Specialty Trade Contractors  
311 Food Manufacturing

¹ Subject to updates over time: [https://www.census.gov/naics/](https://www.census.gov/naics/)
312 Beverage and Tobacco Product Manufacturing  
313 Textile Mills  
314 Textile Product Mills  
315 Apparel Manufacturing  
316 Leather and Allied Product Manufacturing  
321 Wood Product Manufacturing  
322 Paper Manufacturing  
323 Printing and Related Support Activities  
324 Petroleum and Coal Products Manufacturing  
325 Chemical Manufacturing  
326 Plastics and Rubber Products Manufacturing  
327 Nonmetallic Mineral Product Manufacturing  
331 Primary Metal Manufacturing  
332 Fabricated Metal Product Manufacturing  
333 Machinery Manufacturing  
334 Computer and Electronic Product Manufacturing  
335 Electrical Equipment, Appliance, and Component Manufacturing  
336 Transportation Equipment Manufacturing  
337 Furniture and Related Product Manufacturing  
339 Miscellaneous Manufacturing  
421 Wholesale Trade, Durable Goods  
422 Wholesale Trade, Nondurable Goods  
423 Merchant Wholesalers, Durable Goods  
424 Merchant Wholesalers, Nondurable Goods  
425 Wholesale Electronic Markets and Agents and Brokers  
441 Motor Vehicle and Parts Dealers  
442 Furniture and Home Furnishings Stores  
443 Electronics and Appliance Stores  
444 Building Material and Garden Equipment and Supplies Dealers  
445 Food and Beverage Stores  
446 Health and Personal Care Stores  
447 Gasoline Stations  
448 Clothing and Clothing Accessories Stores  
451 Sporting Goods, Hobby, Book, and Music Stores  
452 General Merchandise Stores  
453 Miscellaneous Store Retailers  
454 Nonstore Retailers  
481 Air Transportation  
482 Rail Transportation  
483 Water Transportation  
484 Truck Transportation  
485 Transit and Ground Passenger Transportation  
486 Pipeline Transportation  
487 Scenic and Sightseeing Transportation  
488 Support Activities for Transportation  
491 Postal Service
492 Couriers and Messengers
493 Warehousing and Storage
511 Publishing Industries (except Internet)
512 Motion Picture and Sound Recording Industries
513 Broadcasting and Telecommunications
514 Information Services and Data Processing Services
515 Broadcasting (except Internet)
516 Internet Publishing and Broadcasting
517 Telecommunications
518 Internet Service Providers, Web Search Portals, and Data Processing Services
519 Other Information Services
521 Monetary Authorities - Central Bank
522 Credit Intermediation and Related Activities
523 Securities, Commodity Contracts, and Other Financial Investments and Related Activities
524 Insurance Carriers and Related Activities
525 Funds, Trusts, and Other Financial Vehicles
531 Real Estate
532 Rental and Leasing Services
533 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)
541 Professional, Scientific, and Technical Services
551 Management of Companies and Enterprises
561 Administrative and Support Services
562 Waste Management and Remediation Services
611 Education Services
621 Ambulatory Health Care Services
622 Hospitals
623 Nursing and Residential Care Facilities
624 Social Assistance
711 Performing Arts, Spectator Sports, and Related Industries
712 Museums, Historical Sites, and Similar Institutions
713 Amusement, Gambling, and Recreational Industries
721 Accommodation
722 Food Services and Drinking Places
811 Repair and Maintenance
812 Personal and Laundry Services
813 Religious, Grantmaking, Civic, Professional, and Similar Organizations
814 Private Households
921 Executive, Legislative, and Other General Government Support
922 Justice, Public Order, and Safety Activities
923 Administration of Human Resource Programs
924 Administration of Environmental Quality Programs
925 Administration of Housing Programs, Urban Planning, and Community Development
926 Administration of Economic Programs
927 Space Research and Technology
928 National Security and International Affairs
999 Nonclassifiable