

# Standard setting on statistics concerning digital platform work and employment

Michael Frosch frosch@ilo.org Department of Statistics ILO



# A strong need for data, in countries that experiences an increase in DP work

Examples of this data include the following:

- ▶ The prevalence of DPE.
- ▶ The trends of DPE over time.
- General impact on the labour markets
- Detailed statistics such as characteristics of the people carrying out DP work, characteristics of the work, working conditions etc.

Data is needed to create a common understanding of the extent and situation of persons carrying out DP work.

To facilitate the ongoing policy discussion.

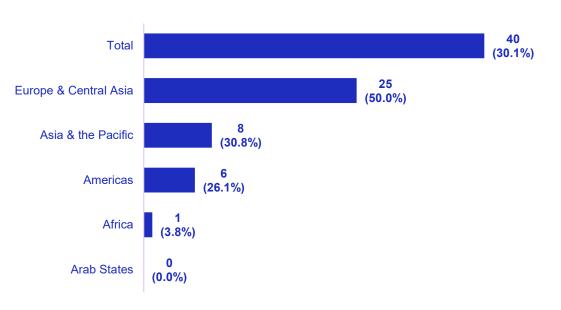


#### A development in this statistical area:

## More and more countries engage in the measurement of DPE.

#### **Based on a recent country review:**

40 out of 133 countries have already measured aspects of digital platform employment



#### Large regional differences;

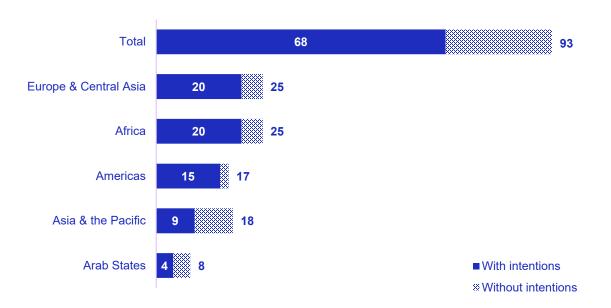
- Mainly countries from Europe and Central Asia.
- ▶ Big gaps particularly in Africa and Arab states.



#### Additional countries that intends to measure DPE

#### Based on a recent country review:

- 40 out of 133 countries have already measured aspects of digital platform employment
- A high interest among countries to measure DPE



- Countries that have measured intends to do so again.
- ► And a large share of countries that have not yet measured intends to do so within the near future.



### A development in the statistical area cont.:

## OECD-ILO-EUROSTAT handbook on digital platform work and employment (2023)

- Provides input on definitions of:
  - digital platforms,
  - digital platform work,
  - digital platform employment

- Provides a conceptual framework for DP-work
  - Flexible framework that enables data producers to focus on the specific components of interest.













#### A need to further discuss

## Definition of digital platform work and employment

- One of the main challenges is to provide a definition with clear and effective boundaries.
- The definition provided in the OECD handbook is an important step forward but still creates ambiguous cases, which need to be addressed.

#### **Indicators**

- More work is needed to recommend the indicators to produce once data has been collected.
- Indicators should be policy relevant and meet the different policy needs

### The conceptual framework.

- ► A more careful assessment/discussion around the different components/layers of the DPE framework is needed.
- ▶ Do they capture the different relevant components of DPE, considering the different needs?
- Are additional layers needed?
- etc.

#### **Recommendations for data collection**

- Provide input on the use of different sources in a complementary way: HH -surveys, Specialized surveys, admin-based register, big data etc.
- Provide stronger recommendation for collecting data in HH-surveys.
- Will be built on the experiences already made.



## Strong need for further conceptual and methodological development

## Was discussed at the 21st ICLS, strong support to develop a statistical standard on Digital platform work and employment

- Provide strengthened definitions and stronger recommendations for data collection.
- Support countries in producing policy relevant statistics in a more harmonized way
- Presented and discussed at the 22'nd ICLS in 2028.

#### **Next steps**

#### Working group has been established

- ▶ To support the development of a statistical standard and for data collection recommendations and tools
- ▶ Countries from all regions, employers and workers representatives, observers (organizations),.
- Had it first meeting Nov. 2024. Yearly meetings up until the 22<sup>nd</sup> ICLS.



### Selected main outcomes from the 1st WG meeting

#### The focus of the forthcoming standard should be on DPW/DPE

- ► There will not be an attempt to create a statistical standard on "digital platform economy" that would include economic units as well as persons.
- A strong need to map and explore how DPW/DPE relates and links up to the concepts of e-commerce and digital economy.
  - How to understand the role of DP, enterprises/economic units, DPE in the Digital platform economy
  - How different statistical frameworks can be used in a complementary way
- ► There is expressed interested to in addition identify employees to the digital platform as a potentially complementary concepts.

#### The WG expressed preferences for a broad concept of DPW/DPE

- Includes both the provision of services and goods on or through a DP.
- ▶ Complement with a conceptual framework that outlines different components enabling countries to focus on the specific components of interest.
- digital labour platform employment (employment conducted on or through a digital labour platform) is likely to be a core components.



