Polish experiences in monitoring of labour underutilization, unregistered employment, unpaid work, volunteer work

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Central Statistical Office (CSO)
POLAND

“Better Data to Better Monitor the Status of Women in Informal Employment, Unpaid Work and Work in Rural Areas and Agriculture”,
ILO-Data2X Roundtable discussion to review actions underway and next steps (Session 2)
GENEVA, October 2014

Labour force in POLAND in 2nd quarter 2014
- basic information
Persons aged 15 years and over in POLAND

LABOUR FORCE - 17 343

<table>
<thead>
<tr>
<th>Status</th>
<th>Total</th>
<th>Males</th>
<th>Females</th>
</tr>
</thead>
<tbody>
<tr>
<td>I Employed – total</td>
<td>15 793</td>
<td>8 753</td>
<td>7 041</td>
</tr>
<tr>
<td>II Unemployed - total</td>
<td>1 585</td>
<td>832</td>
<td>753</td>
</tr>
<tr>
<td>III Economically Inactive</td>
<td>13 589</td>
<td>5 236</td>
<td>8 354</td>
</tr>
</tbody>
</table>

Activity rate

Employment rate

Unemployment rate

Source: Labour Force Survey in Poland (BAEL), II quarter 2014
Employed aged 15 years and over in POLAND by status of employment in 2nd quarter 2014

- Employees (12 439)
- Employers (652)
- Own-account workers (not employers) (2208)
- UNPAID CONTRIBUTING FAMILY WORKERS (495)

<table>
<thead>
<tr>
<th>Category</th>
<th>Employed aged 15 years and over</th>
</tr>
</thead>
<tbody>
<tr>
<td>Males</td>
<td>180</td>
</tr>
<tr>
<td>Females</td>
<td>315</td>
</tr>
<tr>
<td>Urban areas</td>
<td>67</td>
</tr>
<tr>
<td>Rural areas</td>
<td>428</td>
</tr>
<tr>
<td>Of total: employed in individ.farms in agriculture</td>
<td>424</td>
</tr>
</tbody>
</table>

Labour force survey in Poland

The LFS methodology is based on Resolution concerning statistics of the economically active population, employment, unemployment and underemployment, adopted by the 13th ICLS - Thirteenth International Conference of Labour Statisticians in October 1982 and recommended by the International Labour Office.

The main regulation implementing labour force survey in the European Community Member States is the Regulation of the European Council No. 577/98 of March 9th, 1998 on the organization of the labour force sample survey in the Community (as amended).

Frequency of publication: quarterly edition

The level of economic activity of the population by demographic (age, sex) and social characteristics. Employed persons by occupational characteristics, employment status and working time. Characteristics of the unemployed (duration of unemployment, methods of looking for a job, professional experience) and the situation of disabled persons on the labour market. Reasons for economic inactivity.

Diagram 1. Forms of work and the System of National Accounts 2008

<table>
<thead>
<tr>
<th>Intended destination of production</th>
<th>for own final use</th>
<th>for use by others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Own-use production work</td>
<td>Employment</td>
<td>Unpaid trainee work</td>
</tr>
<tr>
<td>of services of goods</td>
<td>(work for pay or profit)</td>
<td></td>
</tr>
<tr>
<td>Not in market and time-use waits</td>
<td>in households producing goods and services</td>
<td></td>
</tr>
<tr>
<td>Activities within the SNA production boundary</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activities outside the SNA General production boundary</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. The form of work identified as employment sets the reference scope of activities for labour force statistics. The concept labour force refers to the current supply of labour for the production of goods and services in exchange for pay or profit. The labour force is computed as described in paragraph 16.

Labour underutilisation

- Polish experience

**Persons aged 15 – 74 years in POLAND**

*by status on labour market* (in thousand)

- Employed: 15,758
- Unempl.: 1,585
- Economically inactive: 11,150

**LABOUR FORCE - 17,343**
Persons aged 15 – 74 years in POLAND
by status on labour market (in thousand)

<table>
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<tr>
<th>Status</th>
<th>Number</th>
</tr>
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<tbody>
<tr>
<td>Employed</td>
<td>15 758</td>
</tr>
<tr>
<td>Unemployed</td>
<td>1 585</td>
</tr>
<tr>
<td>Economically inactive</td>
<td>11 150</td>
</tr>
</tbody>
</table>

LABOUR FORCE - 17 343

Other employed 15 373

Underemployed part-time workers 385

Unemployed 1 585
Persons aged 15 – 74 years in **POLAND**

*by status on labour market*  
*(in thousand)*

- **Employed**: 15,758
- **Unemployed**: 1,585
- **Economically inactive**: 11,150
- **Other employed**: 15,373
- **Other economically inactive**: 10,377
- **Persons available to work but not seeking**: 673
- **Underemployed part-time workers**: 385
- **Persons seeking work but not immediately available**: 100

**LABOUR FORCE** - 17,343

**POTENTIAL ADDITIONAL LABOUR FORCE** - 773

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<th>Males (in thousand)</th>
<th>Females (in thousand)</th>
</tr>
</thead>
</table>
| I
| **Employed without underemployed part-time workers** | 15373 | 8581 | 6792 |
| 1 | **Underemployed part-time workers** | 385 | 147 | 238 |
| II
| **Unemployed** | 1585 | 832 | 753 |
| III
| **Persons seeking work but not immediately available** | 100 | 49 | 51 |
| 4 | **Persons available to work but not seeking** | 673 | 290 | 383 |
| 5 | **Other Outside labour force - total** | 10377 | 4072 | 6304 |
| 6 | **Total** | 2743 | 1318 | 1425 |

*Source: Labour Force Survey in Poland (BAEL), II quarter 2014*
Volunteer work

- **Polish experience**

– *LFS ad-hoc module data*

“Volunteer work outside own household (PNZ)” was carried out in Poland in the first quarter of 2011, as *ad-hoc LFS module* (13 thous people random sample)

Population performing formal or informal volunteer work during 4 weeks / and during year 2010, by demographic and social characteristics.

Types of volunteer work through organizations as well as types of direct, unpaid, non-compulsory work for others outside own household.

The volume of volunteer work in hours (FTEs) and its monetary value.

Population age 15 and more engaged in unpaid work outside own household by type of work within 4 weeks preceding the survey

VOLUNTEER WORK THROUGH ORGANISATIONS
In non-profit sector
- in associations, foundations, etc.
- in churches, religious organisations

UNPAID VOLUNTEER WORK PERFORMED INDIVIDUALLY
for:
- family
- friends
- strangers
- natural environment or community

Unregistered employment
- national concept
- LFS ad-hoc module data
The LFS module survey "Unregistered employment" - conducted in the fourth quarter of 2010.

**The subject** of the research module were, on the one hand, **opinions on undertaking unregistered employment**, and on the other – confrontation with reality, understood as **unregistered work performed directly by the respondent or hiring workers by the respondents or their households without the written contract**.

Questions included in the survey concerned unregistered employment or the use of informal labour in the period of 9 months of 2010 (January to September).

Persons working in the grey area in connection with socio-demographic characteristics (sex, age, education), the type of work performed, duration of work, reasons for taking up the job.


![Bar chart showing persons employed in the hidden economy by sex](chart.png)

- **Men:**
  - 1995: 1412
  - 1998: 787
  - 2004: 475
  - 2009: 258
  - 2010: 258

- **Women:**
  - 1995: 1386
  - 1998: 645
  - 2004: 475
  - 2009: 258
  - 2010: 258

**Total**
- 1995: 2199
- 1998: 1431
- 2004: 1317
- 2009: 758
- 2010: 732

(4.6% of the total number of the employed)
Basic challenges for the future

- improvement of employed and unemployed definitions - according to 19 ICLS
  - Census of population, Labour Force Survey or administrative data sources?

To find solution how to measure:

- Unpaid trainee work - 19 ICLS
- Own-use production work - 19 ICLS

For Poland, the basic definition and way how to collect labour force data should be in line with European Union recommendations

- Employed in agriculture - national needs
  - which survey to use as a standard? LFS/ Census of Agriculture /Farm Structure Survey?
    (different populations)
  - current or usual status ?? (1 week or 12 months) ??
  - in persons or in AWU – average working units?

- Hidden unemployment (in agriculture) - national needs
Thank you!