Entrepreneurship statistics from a Gender Perspective
Country experience: Armenia
**General Overview of the Armenian Labour Market: a Gendered Perspectives**

**Unemployment rate**
- 20.9%
- 19.9%

**Employment-to-pop ratio**
- 37.4%
- 55.3%

**GPG (unadjusted)**
- 2015 300
- 2 780 800 Total pop.

**Working-age Pop**
- 55%
- 45%

**Life-long Learning**
- 11%

**Labour Force**
- 46

**Out of LF**
- 68

**Working hours per week**
- 37 44

Source: LFS 2018
Entrepreneurship statistics: Data sources

- **Administrative Registers**

  - Statistical Business Register of LP & IP
    - ArmStat
  - Register of Joint-stock Companies
    - Central Depository of Joint-stock Companies
  - State register of Legal persons
    - Ministry of Justice
  - Register of taxpayers
    - State Revenue Committee
  - Register of companies in financial sector
    - Central Bank

**However:** No register contains complete and reliable information about business owners.

**Unique ID-number for:**
- Each person
- Each corporate
Entrepreneurship statistics:

- **Household-based Surveys**

2008

Labour Market Survey & Measurement of Informal Employment, EU

Relatively wide range of questions regarding entrepreneurship

2009

Survey on Informal Economy, ADB

Relatively wide range of questions regarding entrepreneurship

2000-2015

Demographic and Health Survey (DHS)

- Assets ownership
- Access to financial services
Entrepreneurship statistics:
• *Household-based Surveys*

- Not all self-employed are entrepreneurs
- Missing information on owners
- Female employers: *rare cases*

**Since 2014 kicked off**

**Labour Force Survey (LFS)**

- **Wide spectrum** of interrelated variables and analysis capabilities
- **Regularly** conducted survey
- **Standard** classifications
- The *higher sample size* of HH Surveys

Traditional and main source of entrepreneurship statistics from a gender perspective
Entrepreneurship statistics:

Progress since 2014 national workshop

UNECE carried out Workshop on the topic “Developing Entrepreneurship Statistics by Gender in Armenia”

Initiative of EDGE to test EDGE methodology on Measuring Entrepreneurship from a Gender Perspective
Since 2018 introduced

19th ILCS: Resolutions on Statistics of Work, Employment and Labour Underutilizations

4 forms of work are measured in the framework of the LFS:
- Production of goods and services for own final use
- Employment
- Unpaid trainee work
- Volunteer work
Indicators for Gender Analysis of Entrepreneurship

Open-source database

Formal and Informal enterprises

Labour Force Survey anonymised micro data database and questionnaire (by household’s members)

The World Bank Microdata Library

- 2017 dataset (SPSS) database (stata) questionnaire (PDF) Instructions (PDF)
- 2016 dataset (SPSS) database (stata) questionnaire (PDF) Instructions (PDF)
- 2015 dataset (SPSS) database (stata) questionnaire (PDF) questionnaire N2 (PDF) Instructions (PDF)
- 2014 dataset (SPSS) database (stata) questionnaire (PDF) questionnaire N1 (PDF) questionnaire N2 (PDF) Instructions (PDF)
36% of employed population aged 25-64 are SELF-EMPLOYED.
Main Challenges: room for improvement

- Quality and completeness of data
- Limited access to administrative microdata

Increase demand for gender statistics to strengthen evidence-based policies.

Lack of a specialized unit responsible for gender statistics

Lack of clearly defined demand for the production of gender-based entrepreneurship from a Gender Perspective
Entrepreneurs: Employers and Self-employed

Male Entrepreneurs are dominated

63% Male

Female Entrepreneurs 2 times less than Males

27% Female
1%

Entrepreneurs: Employers Women
“...female entrepreneurs can be more productive, more balanced, more responsible and well-grounded because I am convinced that woman’s sense of responsibility is a little bit higher than what we can see among men...”

Prime Minister of Armenia
THANK YOU!

Merci!

Questions?

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Q8: Employment status
1. Employer (owner by involving of permanent employees)
2. Own-account workers

Q9: What is the legal status of enterprise where you work?
1. JSC...

Q11: Please, specify the number of employed (including yourself)
1. Up to 5 persons ...

Q12-14: Please give the exact number of employee
1. Total
2. Men
3. Women

Q15: Does the enterprise sell / barter its goods / services?
1. Yes, at least some part ...

Q36: How long have you been conducting this activity?
1. Up to 6 months ...

Q37: For how many months has this enterprise been operating during the past 12 months?
open answer

Q38: How many people usually work for this enterprise (including yourself)?
1. Owners ...

Q44: Did you try to get a credit during the past 12 months?
1. Yes, successfully ...

Q45: Has your business legally been registered?
1. Yes ...

Q46: What was the main difficulty in setting up the enterprise?
1. Acquisition of capital / credit ...

Q47: What was the proportion of your income spent for current expenditures of the household, % (specify)?
1. Not spent ...
LABOUR FORCE SURVEY

Q8: Employment status
1. Employer (owner by involving of permanent employees)
2. Own-account workers

Q10: Has your business legally been registered?
1. Yes...

Q12: What is the legal status of enterprise where you work?
1. JSC...

Q13: Does the enterprise sell / barter its goods / services?
1. Yes, at least some part...

Q20: How long have you been conducting this activity?
1. Up to 6 months...
Данные по признаку пола от гендерно-чувствительных показателей;
По-новому были «связаны» и осмыслены традиционно имеющиеся показатели;
Улучшен дизайн публикации в целом;
Таблицы и диаграммы доступны в формате Ms Excel также, для облегчения использование данными;
Кратко описан / анализирован ситуация с показателями:
  с выявлением ключевых проблем или основного посыла данных.

Принцип работы - творческий подход в целом!
Общий обзор гендерных характеристик рынка труда

Статистика предпринимательства: Источники данных

Показатели для гендерного анализа предпринимательства

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