



Overview of Methodology of Wages, Earnings, Labour Cost, Hours Worked Statistics: ARMENIA

EU TWINNING PROJECT: COMPONENT 3

19 January, 2016
Yerevan, Republic of Armenia

A little bit on methodology...



Methodology

www.armstat.am



Labour Statistics: Organization

NSSRA is:

- ❑ Coordinates development of methodologies, tools and strategy of data collection and dissemination;
- ❑ Collects data and provides data processes;
- ❑ Takes into account the requests and offers national and international users;
- ❑ Conducts methodological work to improve:
 - applied concepts, definitions;
 - methods of data collection;
- ❑ Provides data dissemination.

Legal and Methodological Framework

- ❑ RA Legislation (laws, standard-legal acts)
 - Law RA “On State Statistics”
 - Three-year Program of State Statistical Work
 - Labour Code of RA
 - Law RA “On Remuneration for Work”
 - Law RA “On Minimum Wage”
 - Law RA “On Income Tax”
 - Instructions for filling stat. reports and survey questionnaires
- ❑ ILO recommendations and standards (11th ICLS; 12th ICLS etc.)
- ❑ SNA-93 concepts (UN, Eurostat, WB, IMF, OECD)
- ❑ Special Data Dissemination Standard (IMF)
- ❑ Classifiers (national and international)
- ❑ Other national and international standards



National peculiarities are always taken into account

Classifiers, Key indicators

❑ ***Classifiers:***

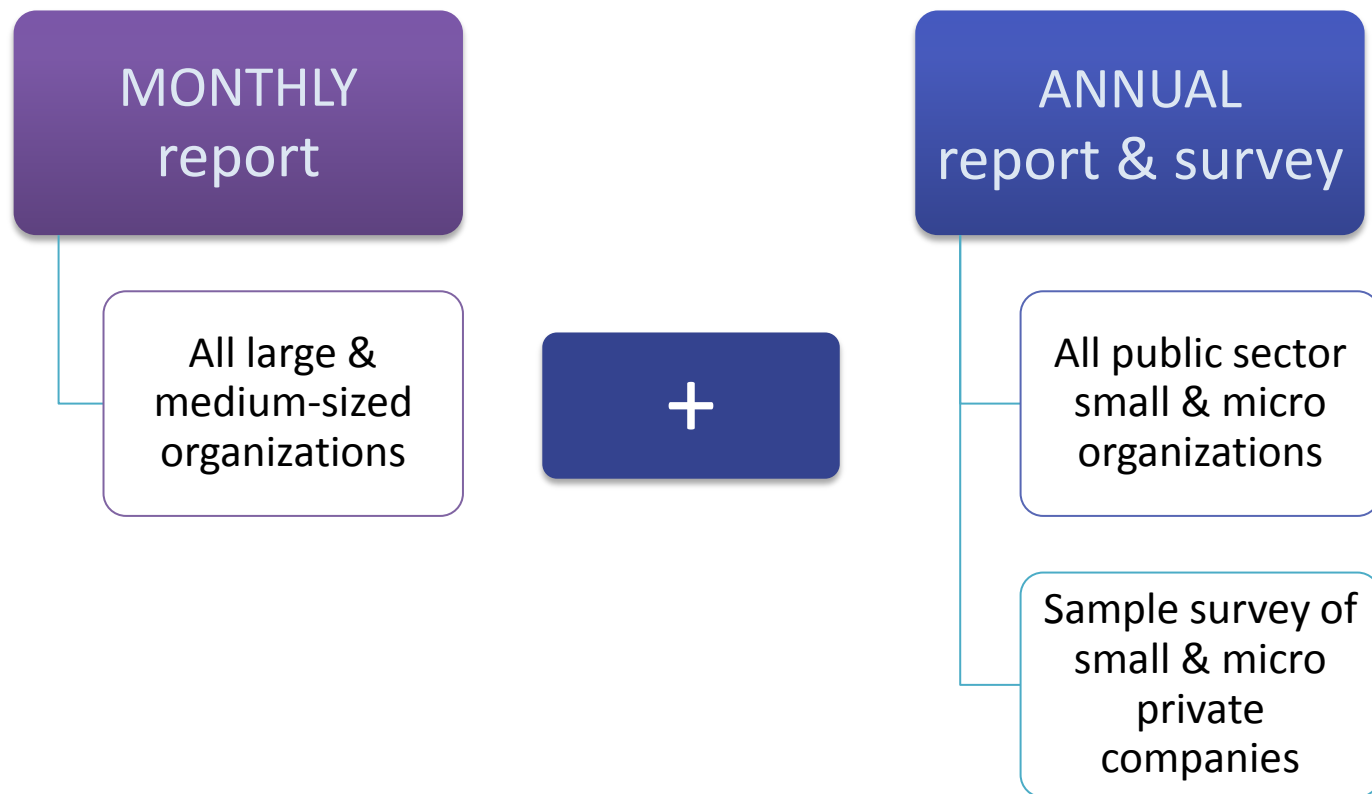
- Industrial Classification of All Economic Activities (2009) = NACE rev 2.
- International Standard Classification of Labour cost
- Classification of Administrative-Territorial Divisions of RA

❑ ***Key indicators:***

- Average monthly nominal wages/ salaries
- Real wage index
- Earnings / Compensation of employees
- Employee income
- Labour cost
- Hours worked

Wage / Salary Statistics DATA COLLECTION

- Until USSR collapse - by enumerating all enterprises;
- After USSR collapse, since 1990s (see below):

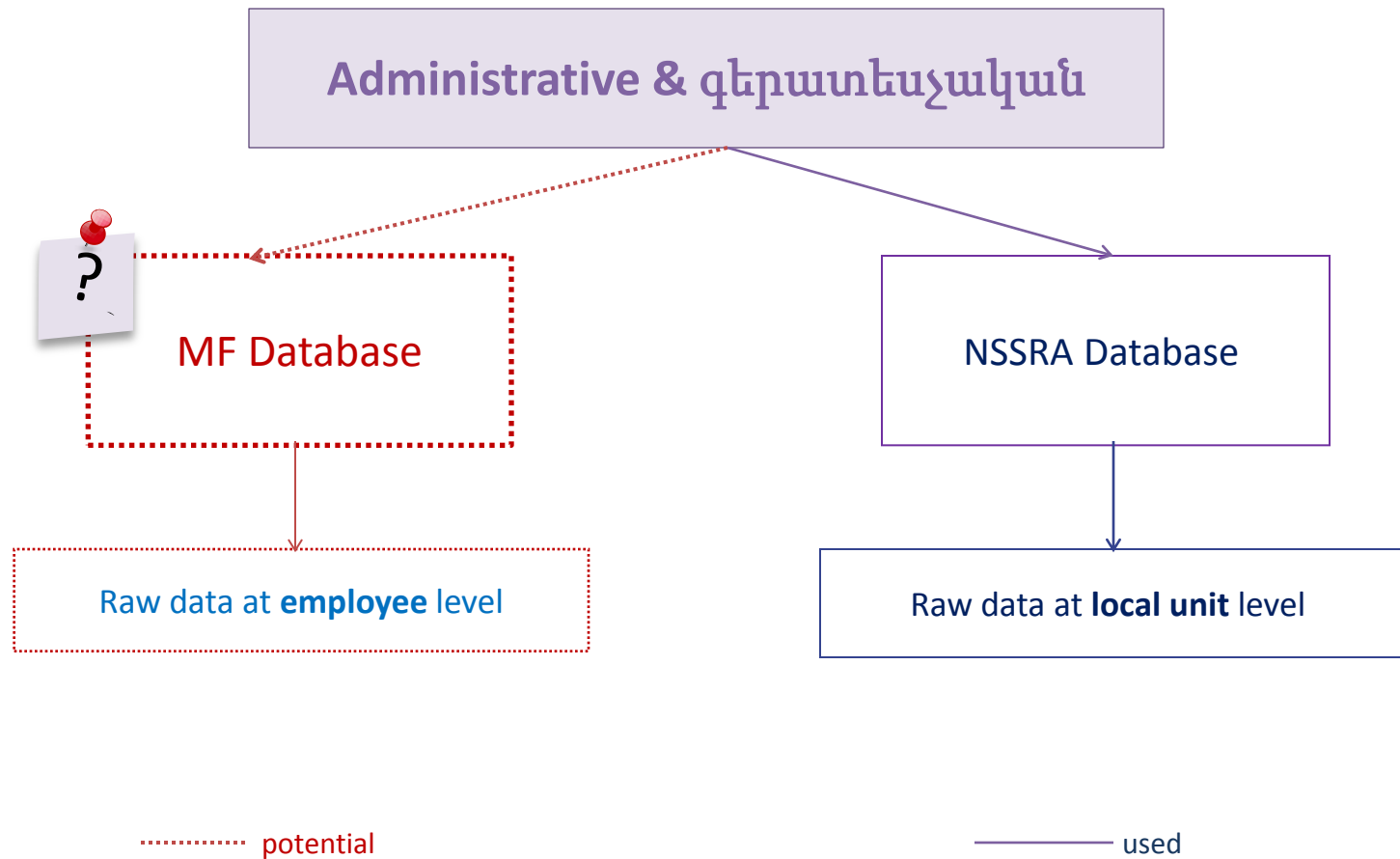


Classification of enterprise by size (number of employees) based on the RA Law.

MATRIX of STATISTICAL INFORMATION

Statistical INFORMATION				
provision period	timeliness	quality	completeness	usefulness (applied relevance)
Short (monthly)	super timely	low	incomplete	operative decision based on trends only
Medium (quarterly)	timely	medium	medium	decisions
Long (annual)	less up-to-date	high	complete	analysis

DATA SOURCES: USED & POTENTIAL



Վարչական աղբյուրի կիրառումը ՀՀ ԱՎԾ հիմնական առաջնահերթություններից է

COMPARABILITY ISSUES OVER THE TIME

Historical time series of wages/salaries



01

According to the new Law on Income Tax, two taxes such as "contribution of employee's to social security funds" and "employer's statutory social security contribution" have been combined as a one income tax.

02

In order to ensure full coverage of the nominal wages, the relevant data of servicemen included in the data on wages.

Resultes

As a result, the nominal value of wages/salaries has increased. In order to provide comparability, the corresponding indicators for 2012 were re-calculated by the current methodology.

*Are the users satisfied with the statistics
we produce or do they ask for more?*



DATA Dissemination

❑ **Dissemination policy**

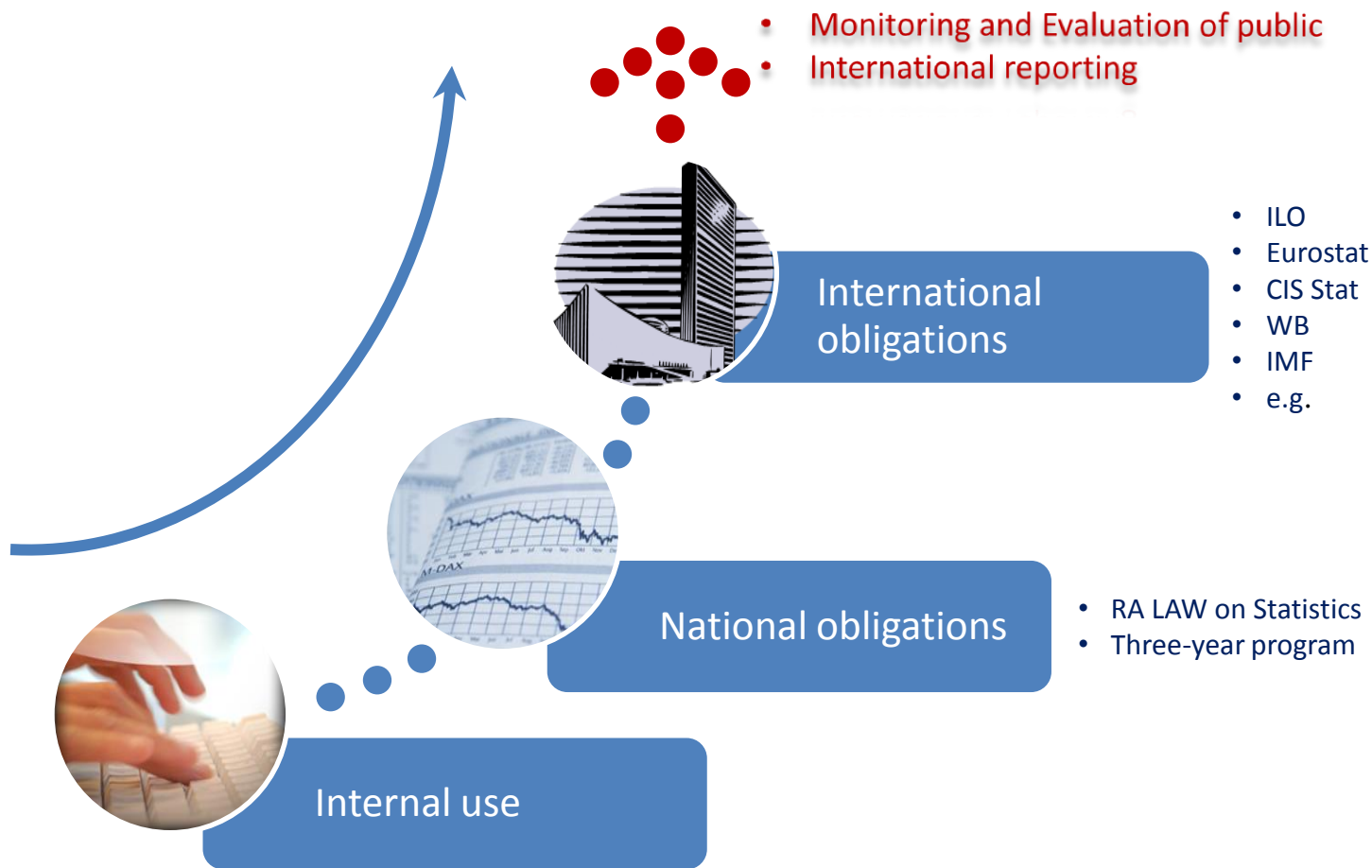
- publications (bulletins, handbooks, etc.)
- web-site (ArmStatBank; Quality declaration on Labour Cost
<http://www.armstat.am/file/Qualitydeclaration/eng/13.1.pdf>
Statistical Indicators (<http://armstat.am/en/?nid=126&id=08001>) etc.)

❑ **Key Publications:**

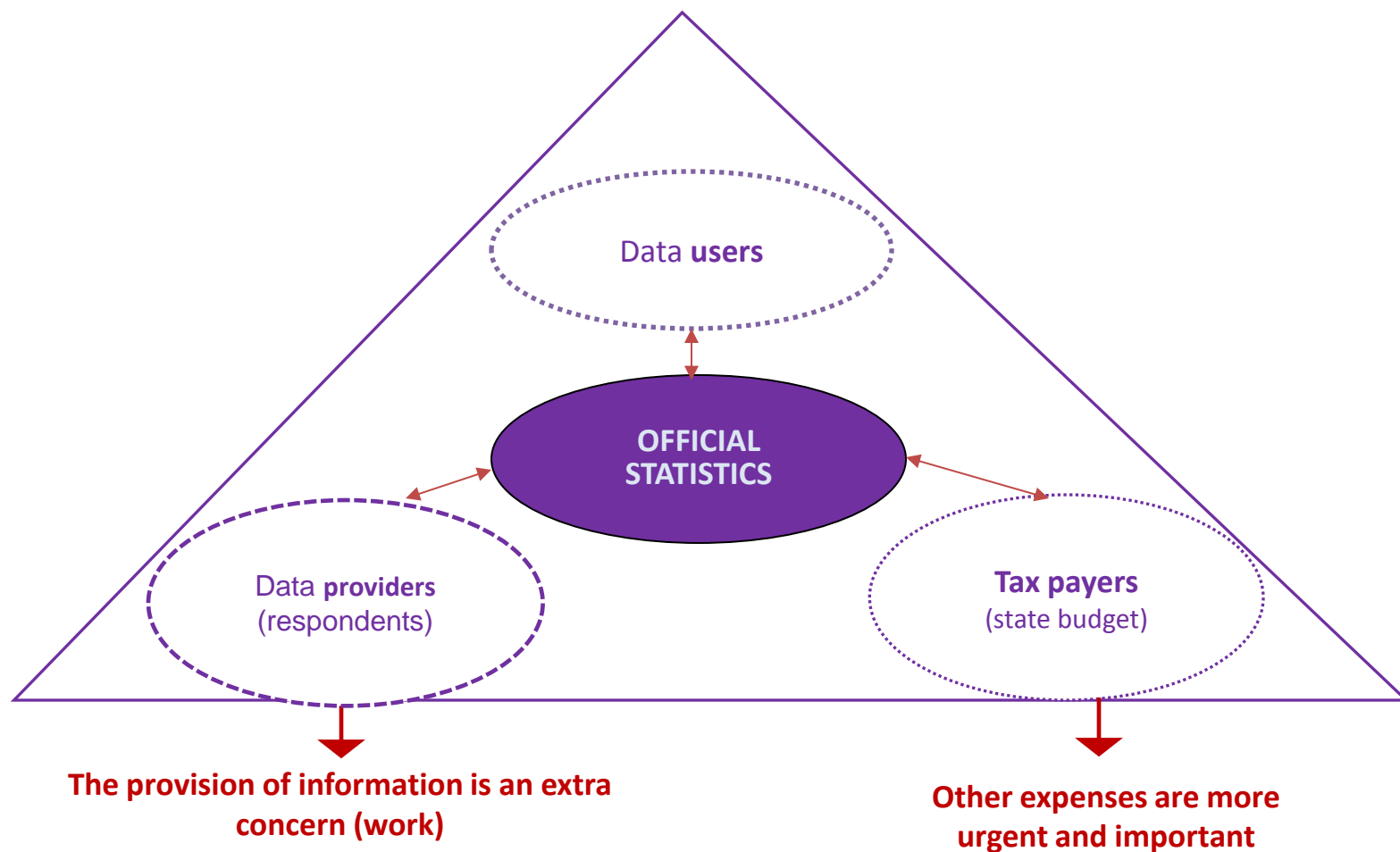
- Socio-economic Situation in Armenia (in brief); monthly
- Labour Market in the Republic of Armenia; annual
- Yearbook
- Women and Men in Armenia
- Armenia in Figures
- Marzes in Figures
- etc.

FLOW of DATA

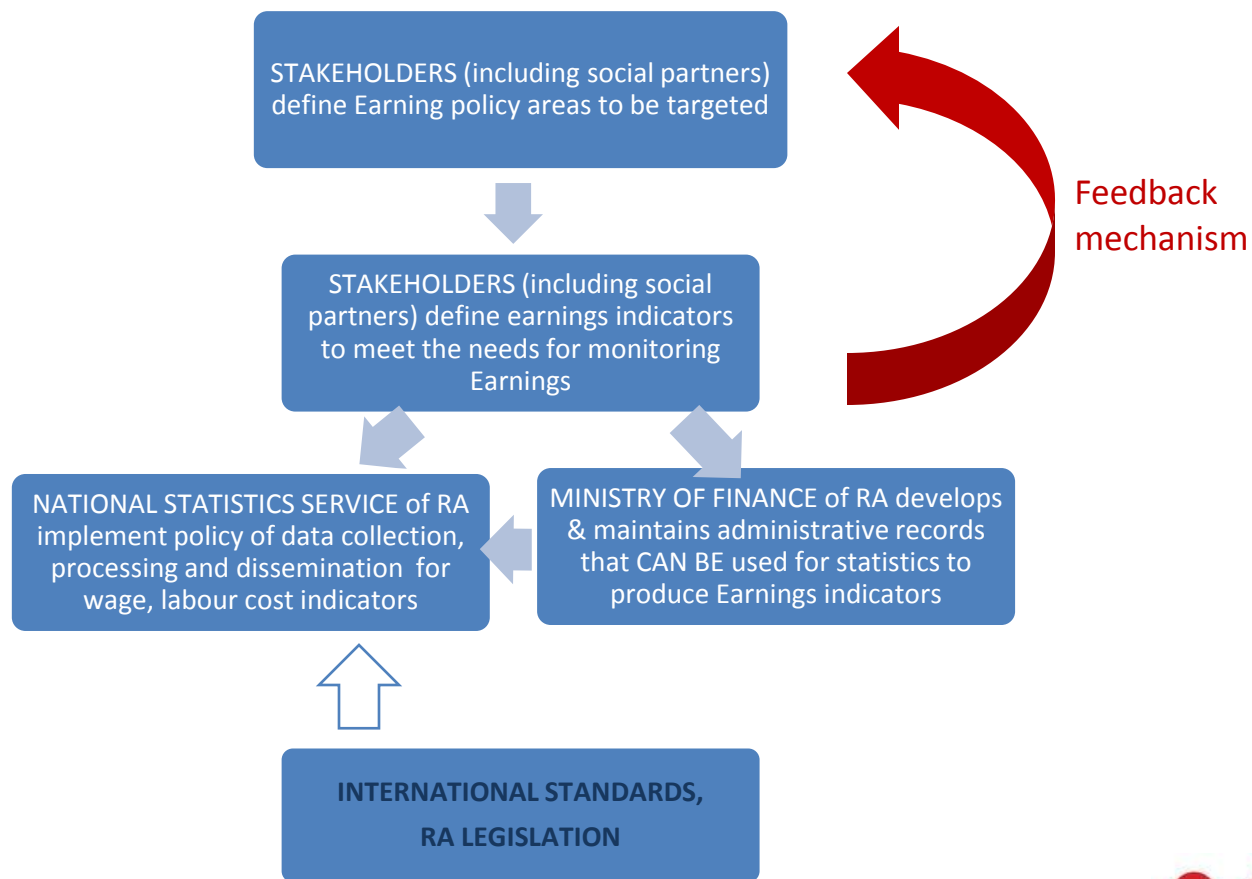
Indicators are needed at the national and international levels



Different polar interest of participants



Evidence-based POLICYMAKING





upcoming ACTIVITIES &

**EXPECTED
RESULTS**





Progress on Component 3. Labour Statistics

- | | | | |
|---|--|--|---|
| <ul style="list-style-type: none">▪ Overview of current situation▪ Identifying strength & weaknesses▪ Identifying needs▪ Successful cooperation with MS experts, social partners & main stakeholders | <ul style="list-style-type: none">▪ Improvement of statistical tools▪ Adaptation & implementation of administrative register-based data▪ Data dissemination practice improvement | <ul style="list-style-type: none">▪ Adaptation of EU methodology and unified system of indicators on wage /salary, earnings, labour cost▪ Introduction to Labour Cost Index▪ Increase data comparability | <ul style="list-style-type: none">▪ Labour statistics Improvement▪ Positive feedback from stakeholders▪ Cost & time efficiency▪ Staff capacity straightening |
|---|--|--|---|



THANK YOU
FOR Attention!

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