PRESENT AND FUTURE IN POVERTY MEASUREMENT IN SLOVAKIA IN TERM OF DATA RESOURCES POTENTIAL

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Measurement of poverty in Slovakia

- The main indicator at national and European level is at-risk of poverty or social exclusion rate and its sub indicators: at risk of poverty rate (simultaneously also main indicator of income poverty), severe material deprivation rate and rate population living in very low work intensity households.

GDP growth rate and poverty dynamics (AROPE) in Slovakia 2005 - 2015
Main priorities

• the regular production of set of regional indicators at least at NUTS 3 level (SK - region),
• focus on ethnicity and
• effective using of existing sources.
### DATA SOURCES

#### Three data sources for measurement of poverty at present

- Household Budget Survey (HBS),
- Statistics on Income and Living Conditions (EU SILC)
- Household Finance and Consumption Survey (HFCS).

#### Bases

- To take into account historical context of the poverty measurement
- Coherence of sources
- Harmonization of sources (standardized variables)
- To use of statistical-mathematical methods in relation of better using of potential
- To identify a particular source for calculation of specific concept of poverty
HOUSING COSTS BY DISPOSABLE HOUSEHOLD INCOME DECILES (HBS AND EU SILC 2015)

Present and future in poverty measurement in Slovakia in term of data resources potential
POVERTY OR SOCIAL EXCLUSION INDICATOR AND ITS DIMENSIONS

- at risk of poverty: 12.7%
- severely materially deprived: 8.2%
- very low work intensity: 5.1%

Dimensions of poverty

Overlap of dimensions of poverty

Combination of dimensions of poverty

Poverty or social exclusion: 18.1%
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CONCLUSIONS

• we must be careful in international comparison, what applies also in case of relative poverty

• the using of standardized variables in surveys, modularization and the use of statistical matching methods, the using of administrative sources

• standard surveys on the poverty measurement and poverty of specific groups of population

• the production of a set of indicators of poverty needs of users combating poverty.
COMPARISON ON EU LEVEL

At risk of poverty rate national poverty thresholds in PPS
EU SILC 2015 - order by poverty rate

At-risk-of-poverty rate and national poverty thresholds in PPS
EU SILC 2015 - order by poverty threshold

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Thank you for your attention.