



Building statistical capacity in assessing multidimensional poverty

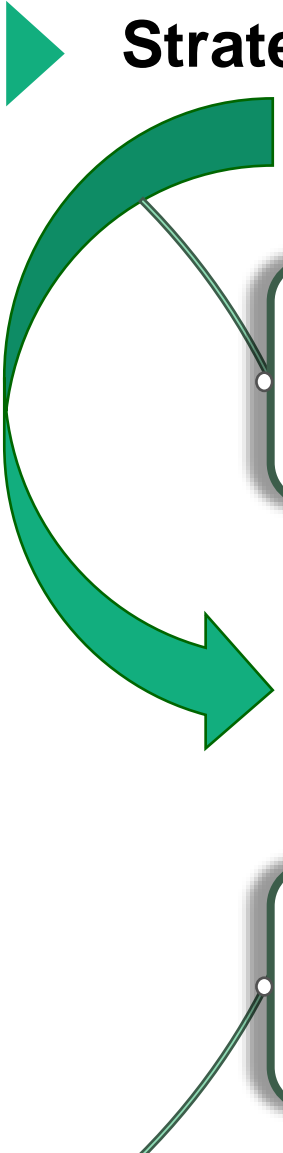
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of the Republic of Belarus

Workshop on Harmonization of Poverty Statistics
to Measure SDG 1 and SDG 10

Geneva, Switzerland, 27 November 2023



► Strategy for the Development of State Statistics until 2025: **Multidimensional Poverty Index**



2019: **MODA** – Multiple Overlapping Deprivation Analysis
(full-time training course at UNICEF Office of Research –
Innocenti, Florence)

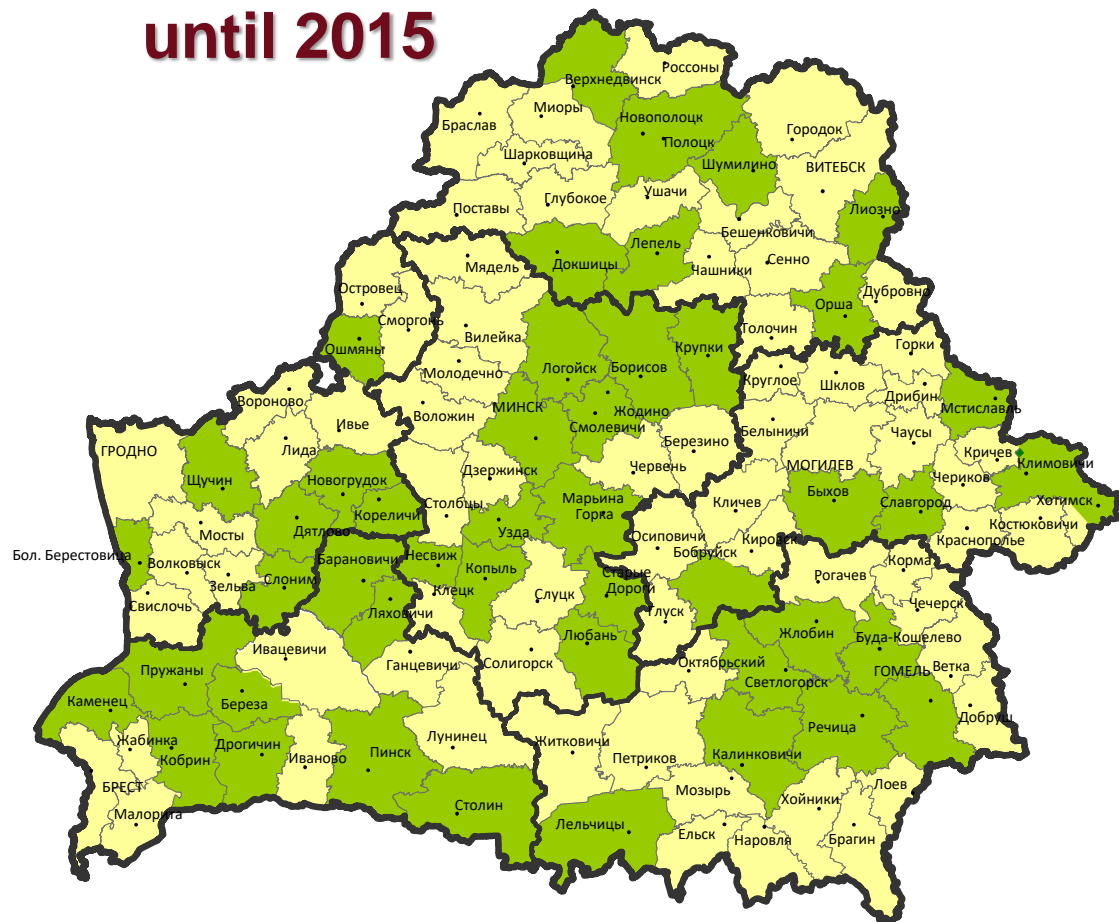
2022: **MPI** – Multidimensional Poverty Index (online course on
developing a multidimensional poverty index)

2019: **AROPE** – At Risk of Poverty or Social Exclusion

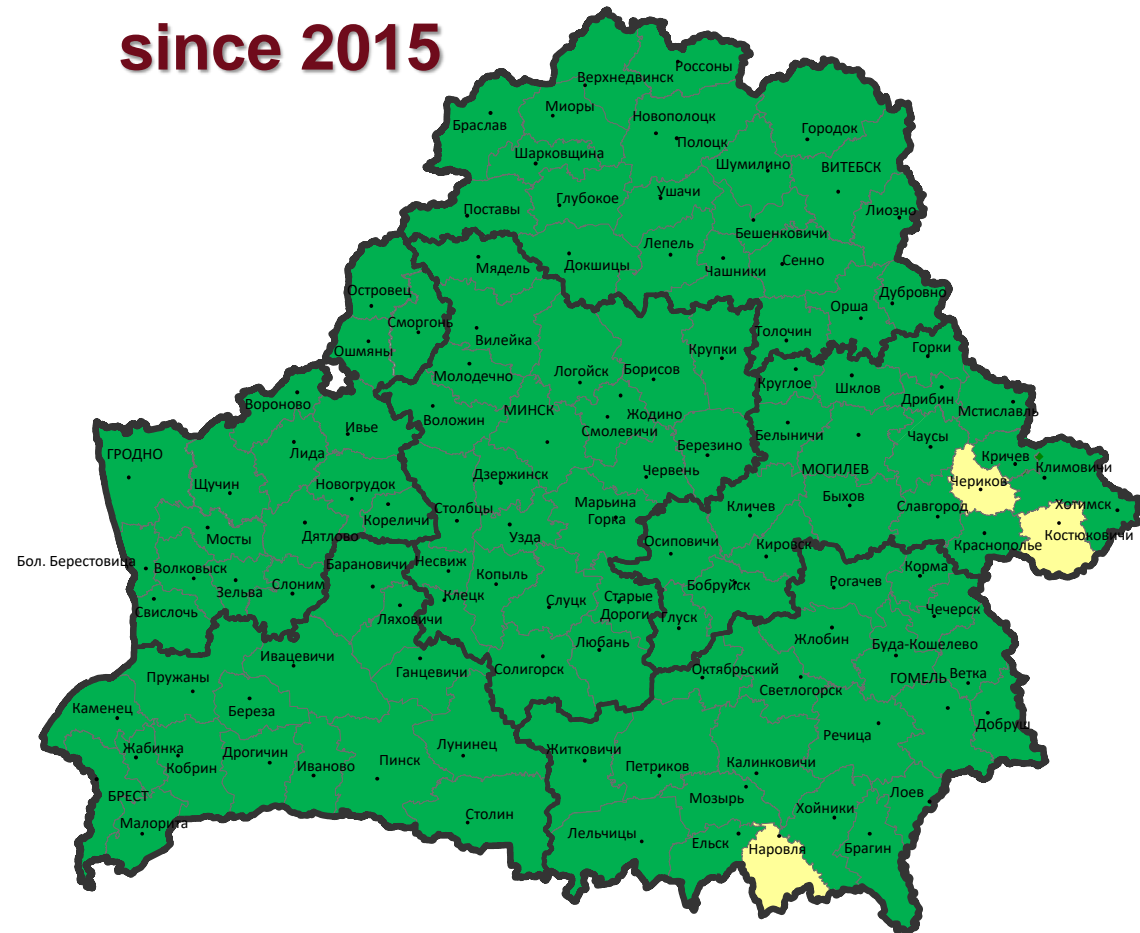


Sample household living standards survey (sample size – 6000 private households)

until 2015



since 2015





► Indicators At Risk of Poverty or Social Exclusion Index (AROPE)

Relative Poverty

(average per capita disposable resources are below the relative poverty line – 60% of the median per capita disposable resources on average for the republic)

OR

Four or more Material Deprivations

(from 14: material well-being deprivations, housing conditions deprivations, deprivation of households with children)

OR

Low Work Intensity

(less than 20% of full time with a 40-hour work week)



Indicators of the *global* Multidimensional Poverty Index (MPI)

Aspects	Indicators	Deprivations	Data availability
Health	Nutrition	At least one adult or child in the household is malnourished	-
	Infant mortality	At least one child in the household has died in the last 5 years	-
Education	Years of school	No one has 5 years of schooling in the household	-
	Learning coverage for children	At least one child of school age does not attend school	-
Living conditions	Access to electricity	Household does not have access to electricity	0%
	Access to sewage	Household does not have access to sewers	<1%
	Access to clean drinking water	Household does not have access to clean drinking water	0%
	Type of floor material	Household has an earthen floor (sand, clay, etc.)	0%
	Type of fuel for cooking	Household uses dirty fuel for cooking (firewood)	<1%
	Asset ownership	Household does not have a car (passenger car / truck) and has only one of the following: a bicycle, a motorcycle, a radio, a refrigerator, a telephone, a TV	+



► Indicators of the *national* Multidimensional Poverty Index (based on programme documents)

1. National strategy for sustainable development of the Republic of Belarus for the period until 2035

2. Programme of socio-economic development of the Republic of Belarus for 2021-2025

3. State programmes for 2021-2025:

- Education and Youth Policy
- Public Health and Demographic Security
- Labor Market and Employment Promotion
- Comfortable Housing and Favorable Environment, and others



► Indicators of the *national* Multidimensional Poverty Index (based on programme documents and survey data)



1. Education



2. Health and environment



3. Living conditions



4. Employment



5. Standard of living



► Indicators of the *national* Multidimensional Poverty Index (based on survey data and programme documents)



For the total population
(Households)

6 Aspects

25-26 Indicators



For children

9 Aspects

15 Indicators



► What's next?

To calculate several national Multidimensional Poverty Indices

For the total population (Households)

For children (Households with children)



To discuss the results with line government bodies

Get feedback

Make change in the sample household survey programme (if necessary)



To implement into statistical practice

National Multidimensional Poverty Index
(N-MPI)

National Child Multidimensional Poverty Index
(MODA)



Thank you for attention!

Благодарю за внимание!



Дзякуй за ўвагу!