

Non-observed economy.

Measurement and recording in the national accounts of the Republic of Belarus.

General Directorate of National Accounts

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THE METHODOLOGICAL BASIS FOR MEASURING THE NON-OBSERVED ECONOMY IN THE BELARUSIAN STATISTICS

In accordance with the Handbook on Measuring the Non-observed Economy, the following types are distinguished:

- ***Underground (shadow) economy;***
- ***Illegal economy;***
- ***Informal sector economy;***
- ***Households production for own final use.***

The methodology for measurement of the size of the non-observed economy (Belstat Resolution No. 17 dated 26.04.2019) is available on the official website of Belstat: www.belstat.gov.by/metodologiya/metodiki-po-formirovaniyu-i-raschetu-statistichesk/

METHODS FOR ASSESSING THE NON-OBSERVED ECONOMY

**Direct
estimate**



data from statistical reports and sample surveys

administrative data sources

**Indirect
estimate**



comparison of supply and demand

comparison of households' income and expenditure

estimates based on employment indicators

commodity flow method

balancing resources and uses by individual commodities

THE MAIN STEPS OF ASSESSING THE NON-OBSERVED ECONOMY

Business statistics indicators used in the calculation of output



National accounts



Input-Output Tables

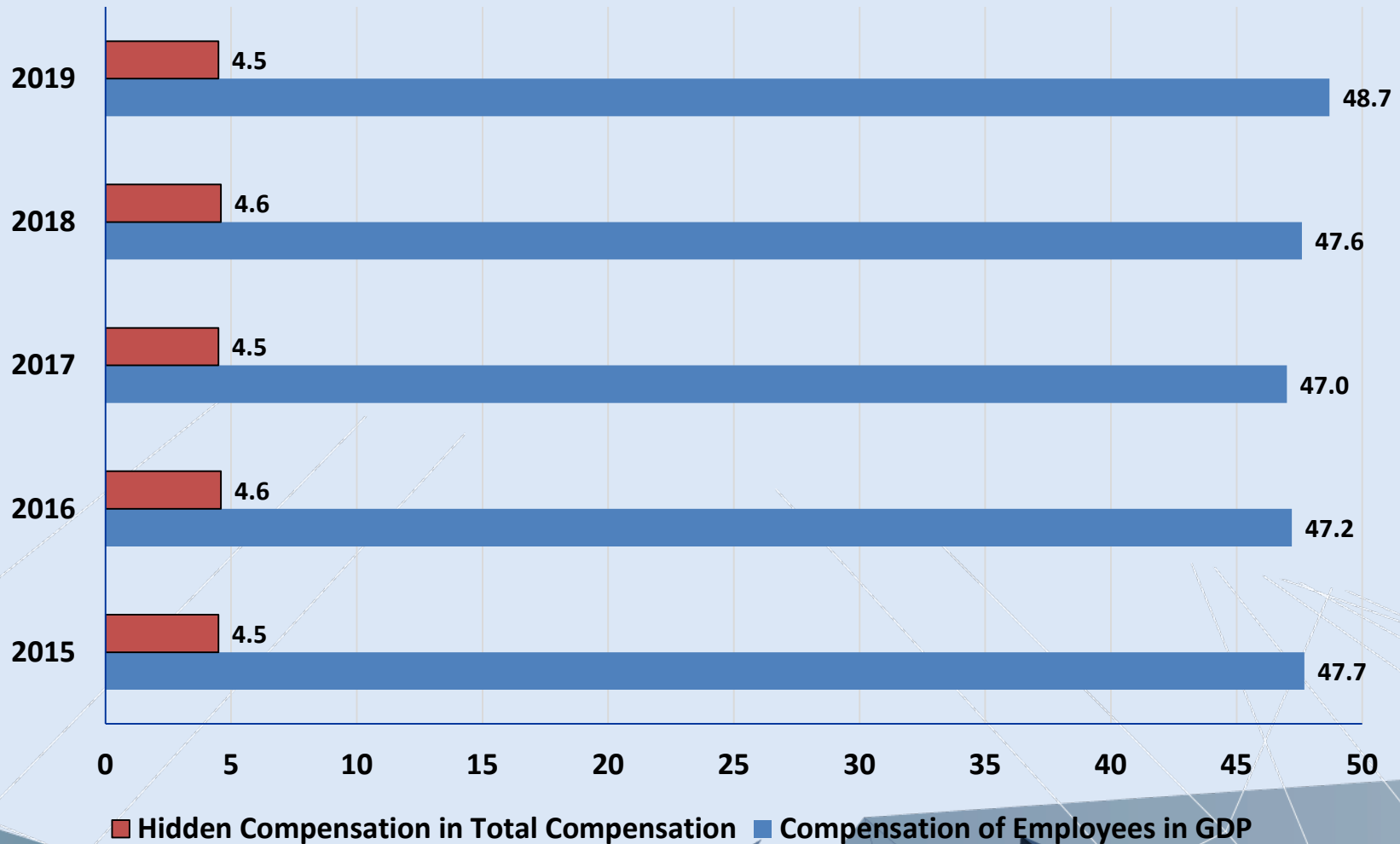
SHARE OF NON-OBSERVED ECONOMY IN GDP BY THE PRODUCTION METHOD (ACCORDING TO THE EUROSTAT TABULAR APPROACH)

	2015	2016	2017	2018	2019
N1	0.5	0.3	0.3	0.4	0.5
N2	-	-	-	-	-
N3	5.0	5.6	5.9	5.5	5.3
N4	0	0	0	0	0
N5	3.9	3.1	2.9	3.0	3.1
N6	1.5	1.2	1.1	1.2	1.2
N7	0.3	0.2	0.2	0.2	0.1

SHARE OF NON-OBSERVED ECONOMY IN GDP BY MAIN ECONOMIC ACTIVITY GROUPS

	2015	2016	2017	2018	2019
Total and by activity as % of GDP	11.2	10.4	10.4	10.3	10.2
Agriculture, forestry and fisheries	1.9	2.2	2.3	2.1	1.9
Manufacturing industry	0.4	0.4	0.5	0.5	0.7
Construction activities	0.5	0.4	0.3	0.4	0.4
Trade	2.4	1.5	1.2	1.1	1.0
Transport	0.6	0.3	0.4	0.5	0.5
Real estate activities	3.4	3.8	3.8	3.6	3.5
Other activities	2.0	1.8	1.9	2.1	2.2

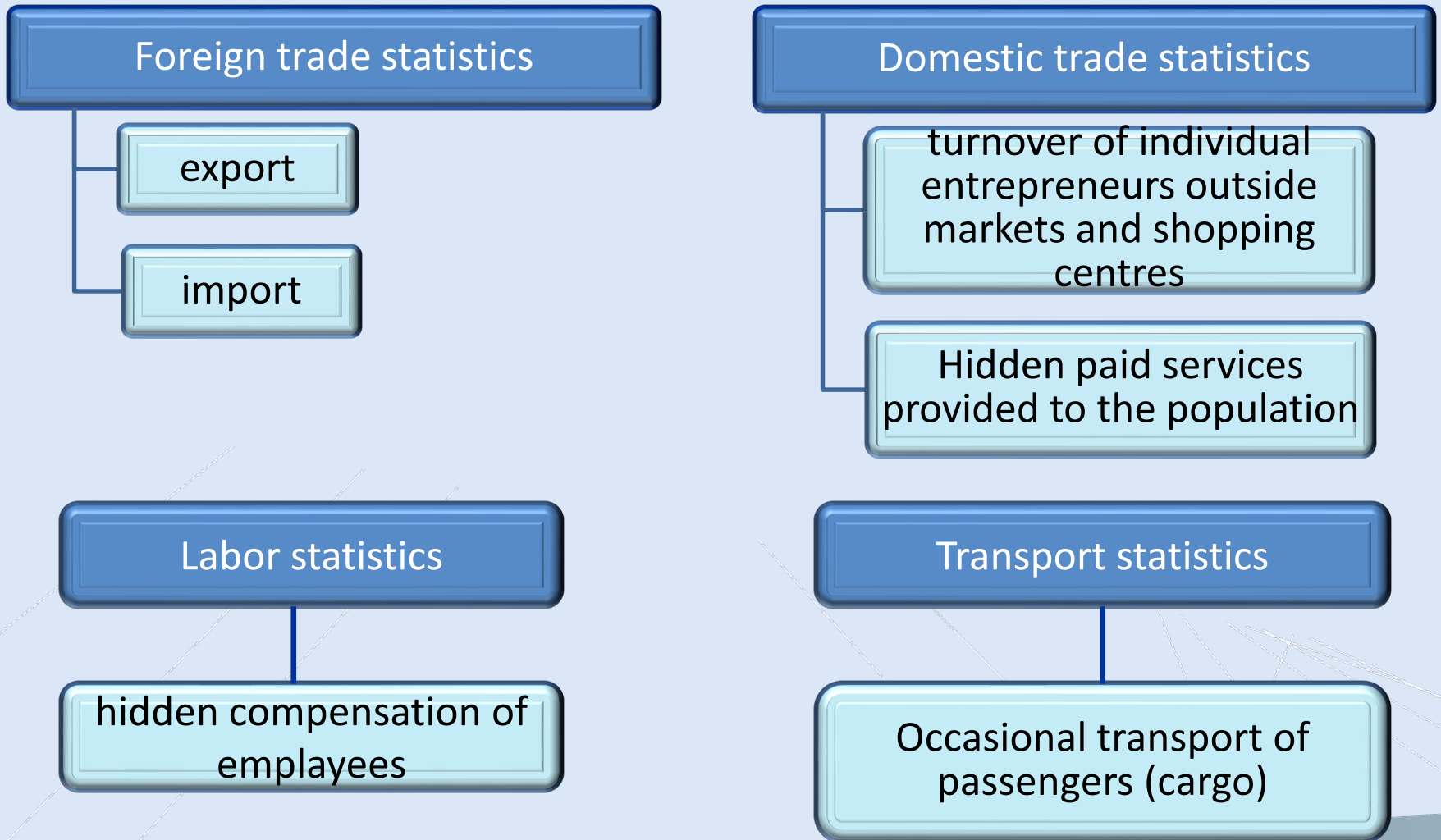
SHARE OF COMPENSATION OF EMPLOYEES IN GDP AND HIDDEN COMPENSATION IN COMPENSATION OF EMPLOYEES



THE SHARE OF NON-OBSERVED ECONOMY IN GDP BY EXPENDITURE COMPONENT

	2015	2016	2017	2018	2019
Total and by expenditure componen in % of GDP	12.2	12.2	13.3	12.1	11.4
Household final consumption expenditure	11.0	11.0	11.6	10.3	9.5
GFCF	1.0	0.8	0.9	0.7	0.8
Export of goods and services	0.4	0.5	0.8	1.4	1.4
Import of goods and services	0.2	0.1	0.03	0.3	0.3

NON-OBSERVED ECONOMY IN BUSINESS STATISTICS INDICATORS



AREAS FOR IMPROVEMENT OF THE ESTIMATES OF MACROECONOMIC INDICATORS

GDP 

Estimates of illegal activities

Improving of the expert estimates in the compilation of national accounts

Improving the quality of the information base

**THANK YOU FOR YOUR
ATTENTION.**