

# REPUBLIC OF MOLDOVA



## STATISTICS for Sustainable Development Goals



2020



# REPUBLIC OF MOLDOVA



# STATISTICS for Sustainable Development Goals

2020

# Republic of Moldova. STATISTICS for Sustainable Development Goals.

1st Edition, 2020

Prepared by the National Bureau of Statistics of the Republic of Moldova

Editorial team:

Coordination - Aurelia Spataru, Deputy General Director

Technical editing - Lilia Racu, Dissemination and Communication Division

Design and Layout - Victor Cociug, Editing Service Division

Content developed with contributions from the sectorial statistics divisions of NBS.

This publication includes the core set of statistical indicators used for the monitoring of the Sustainable Development Goals in the Republic of Moldova. Data used in the publication were provided by the National Bureau of Statistics, State Chancellery, Ministry of Finance, Ministry of Agriculture, Regional Development and Environment, Ministry of Justice, Ministry of Economy and Infrastructure, Information Technology Service of the Ministry of Internal Affairs, National Agency for Public Health, General Inspectorate for Emergency Situations, Apele Moldovei Agency, Energy Efficiency Agency, Environment Agency, Inspectorate for environmental protection, Moldsilva Agency, National Bank of Moldova, Council for Preventing and Eliminating Discrimination and Ensuring Equality, Transparency International Moldova, Reporters without Borders, UNSD, UNIDO.

The selection of indicators for this publication was guided by national relevancy and compliance with the global list of SDGs indicators, as well as usage for 2020 VNR, availability of the time-series data and disaggregation dimensions required. Additionally, the performance (trend) by SDGs indicators is presented. All relative indicators are calculated applying the usual residence population, except a few indicators marked with asterisk, for which the stable population was used.

The full set of national SDGs indicators and this Publication are available on the website of the National Bureau of Statistics <https://statistica.gov.md>.



National Bureau of Statistics  
of the Republic of Moldova  
106, Grenoble str., 2019 Chisinau

Tel.: (3732) 40 30 00

Fax: (3732) 22 61 46

e-mail: [moldstat@statistica.gov.md](mailto:moldstat@statistica.gov.md)

<http://www.statistica.gov.md>

Dear Readers,

The Republic of Moldova, along with other 192 countries members of the United Nations has undertaken the commitment to implement the UN Resolution on the ***Transforming our world: the 2030 Agenda for Sustainable Development***, adopted by the General Assembly Resolution on the 25th of September 2015. This Agenda is going to accomplish what has been initiated within the Millennium Development Goals, representing a plan of action for People, Planet, Prosperity, Peace and Partnerships. The main purpose of agenda is to eradicate the poverty by 2030 in all its dimensions and to ensure sustainable development all over the world increasing the prosperity of humans and economies while protecting the environment and the planet overall.

The 2030 global Agenda provides a new approach on development, emphasizing on promotion of human rights, people's interests being placed at the center of the development process, which could be accomplished in a sustainable way by empowering the people to participate, contribute and benefit of economic, cultural, social and political development. Due to this, the world is to implement the Agenda through its 17 Goals and 169 specific targets, covering all key dimensions of development: economic, social, and environment.

The Republic of Moldova has embraced the global agenda through its adaptation to the country-specific context, in order to make it meaningful, feasible and impactful at the country level. Hence, in consultation with the line ministries, public institutions, civil society, businesses, academia and development partners, the National Bureau of Statistics has led the process of setting up the national monitoring framework for Sustainable Development Goals (SDGs) including the comprehensive set of national statistical indicators which enables the measurement, monitoring and reporting of the sustainable development strategic objectives and progress achieved in implementing the 2030 Global Agenda.

In the context of the first Voluntary National Review, presented by the Republic of Moldova in 2020, the National Bureau of Statistics, as the coordinator of the national statistical system, is pleased to present this publication describing the current status of Moldova in the context of the 17 Goals. The publication includes the core set of statistical indicators, with appropriate data disaggregation to capture the no one left behind principle, used for the monitoring of the Sustainable Development Goals in the Republic of Moldova. While the full set of national SDGs indicators, compiled following the global indicator framework developed by the Inter-Agency and Expert Group on SDG Indicators (IAEG-SDGs), can be found on the NBS official website.

On behalf of the National Bureau of Statistics of the Republic of Moldova I would like to express our gratitude to all contributors - central public authorities, local and international institutions and civil society organizations - for provision of the data required to compile this publication with statistical indicators for SDGs. I am confident that this publication will be helpful to get familiar with the progress of the Republic of Moldova on its pathway to SDGs' implementation.

Vitalie Valcov



General Director  
of the National Bureau of Statistics  
of the Republic of Moldova



# 1

## NO POVERTY

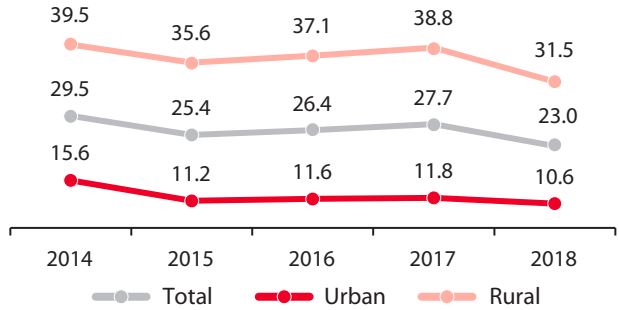


### Absolute poverty rate, by area, %

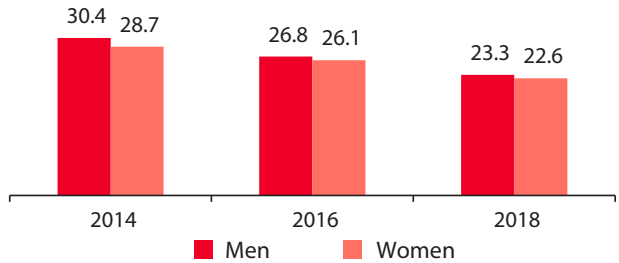


**-6.5 p.p.**

2018/2014



### Absolute poverty rate, by sex, %

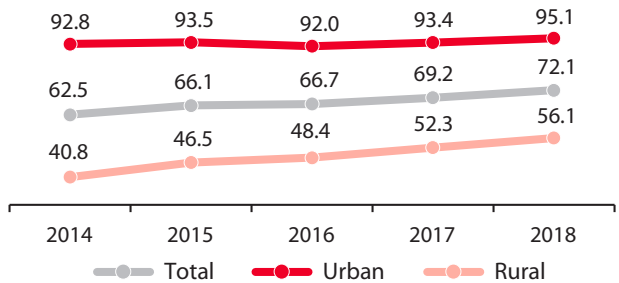


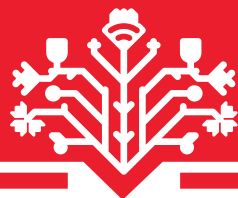
### Proportion of population living in households with access to basic services, by area, %



**+9.6 p.p.**

2018/2014

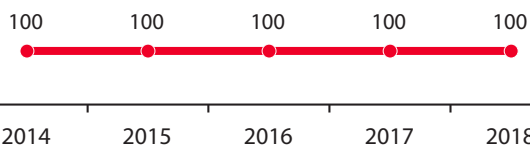




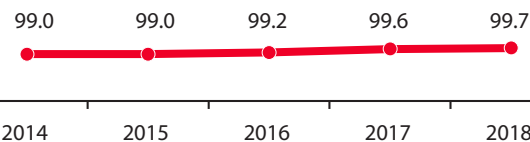
# End poverty in all its forms everywhere



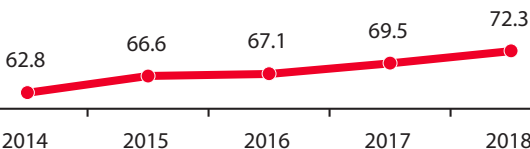
**Access to electricity**



**Access to safely managed water sources**



**Access to sewerage**

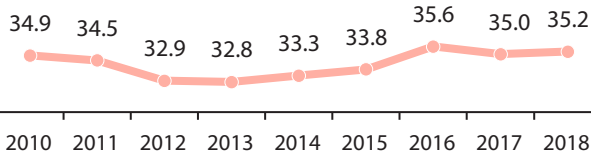


**Proportion of national public budget spending on sectors, %**



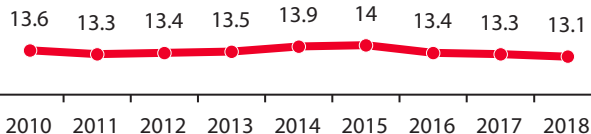
**Social protection**

**+0.3 p.p.**



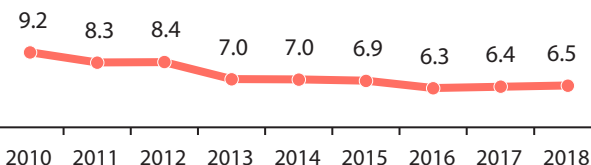
**Health**

**-0.5 p.p.**



**Education**

**-2.7 p.p.**



**2018/2010**

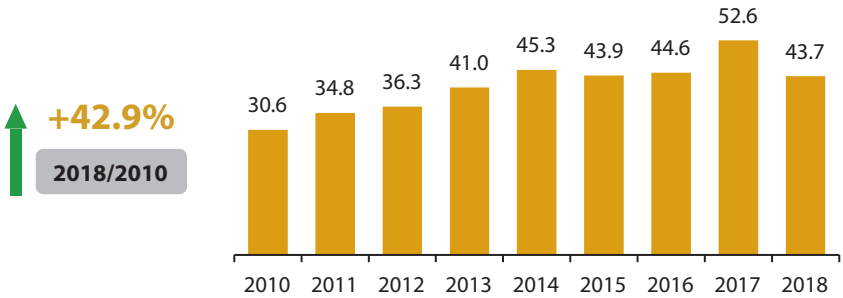




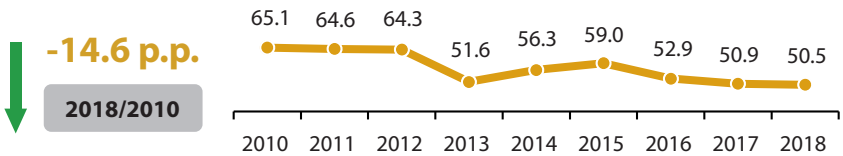
# 2 ZERO HUNGER



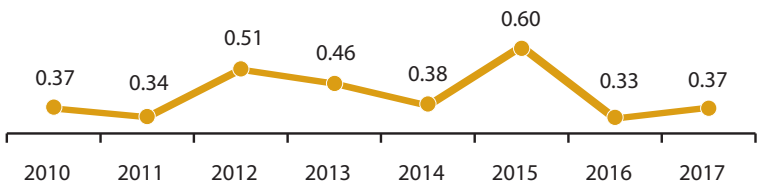
## Labour productivity in agriculture, thousand USD



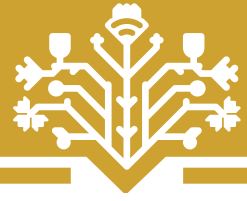
## Proportion of small agricultural producers production volume in total agricultural production, %



## The agriculture orientation index for government expenditures, %



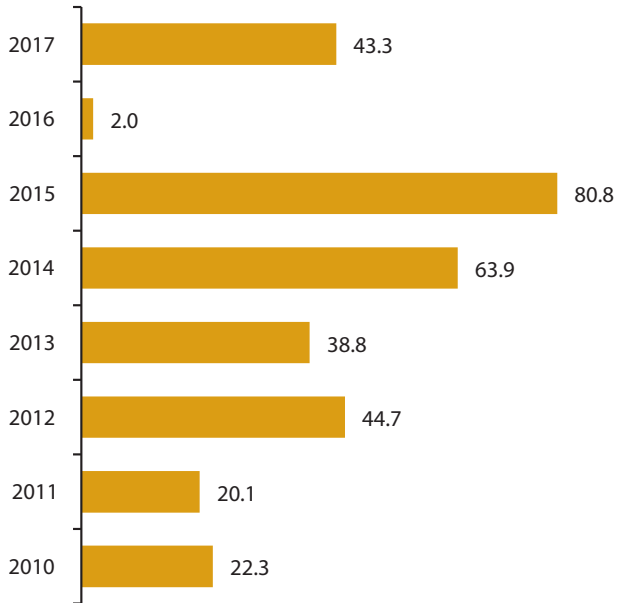




**Volume of official development assistance for agricultural sector, million USD**

**315.9  
million  
USD**

in 2010-2017



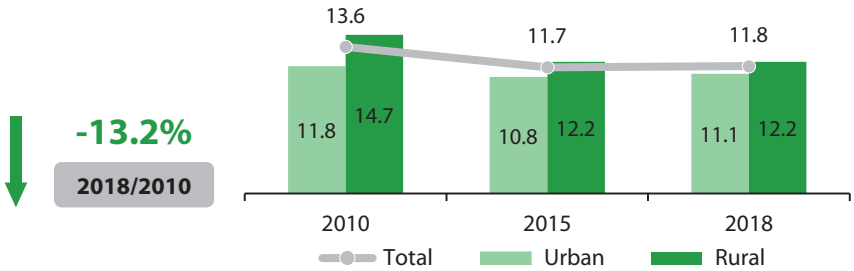


# 3

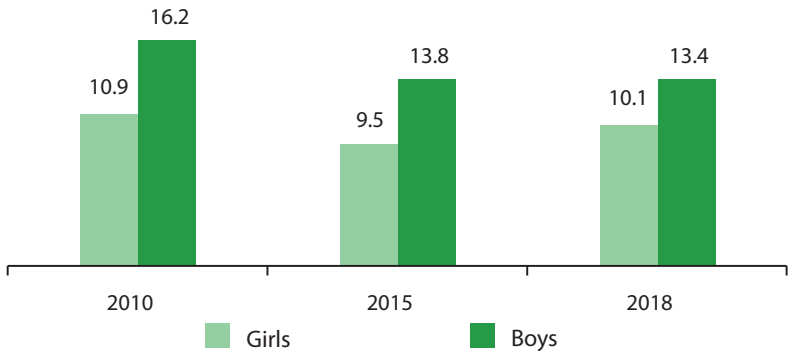
## GOOD HEALTH AND WELL-BEING

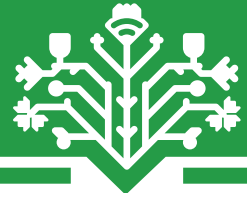


### Mortality rate for children aged 0-4 years, per 1000 live-births, by area \*



### Mortality rate for children aged 0-4 years, per 1000 live-births, by sex \*



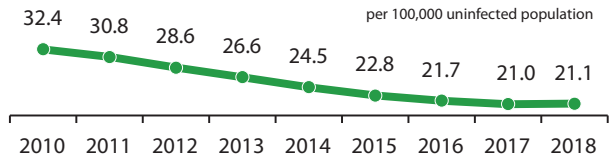


**Incidence of diseases**

**HIV \***

**-34.9%**

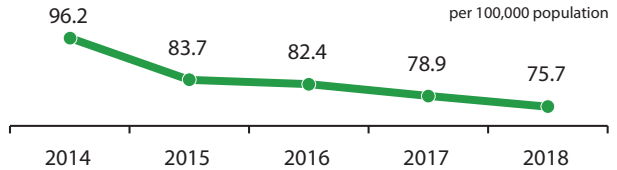
**2018/2010**



**Tuberculosis**

**-21.3%**

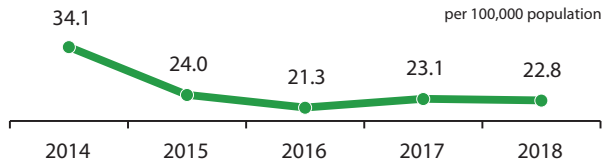
**2018/2014**



**Hepatitis B**

**-33.1%**

**2018/2014**





# 3

## GOOD HEALTH AND WELL-BEING

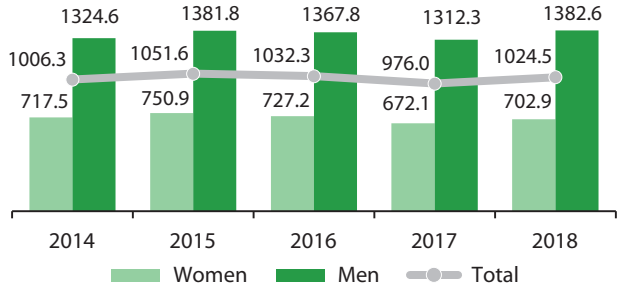


**Mortality rate attributed to cardiovascular disease, cancer, digestive system diseases, diabetes or chronic respiratory disease among persons aged between 30-70 years old, per 100,000 population, by sex**



**+1.8%**

**2018/2014**



**Number of health workers, per 10,000 population**

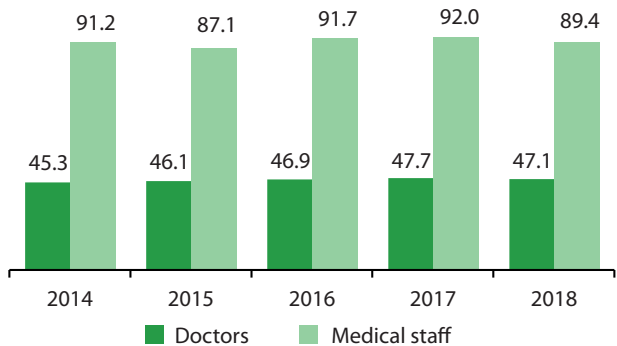


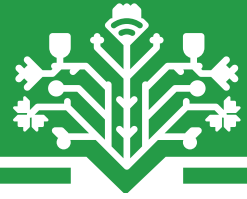
**Doctors  
+4.0%**



**Medical staff  
-2.0%**

**2018/2014**



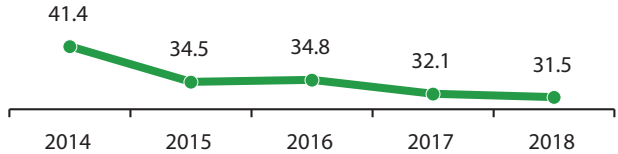


**Adolescent birth rate (aged 15-19 years), per 1000 women of respective age**



**-24.1%**

**2018/2014**

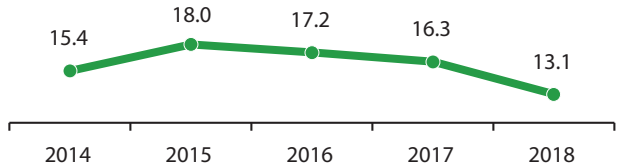


**Proportion of population with household expenditures on health larger than 10% of total household expenditure, %**

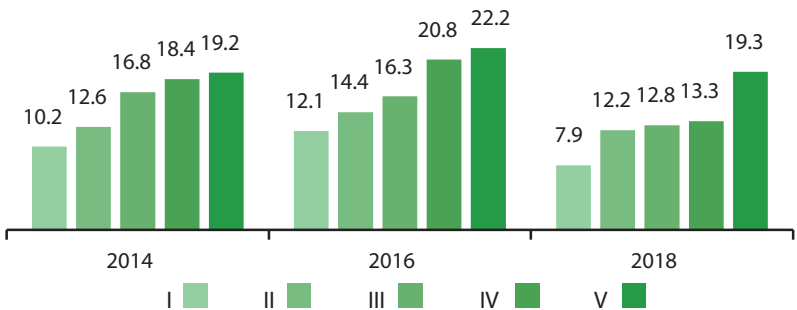


**-2.3 p.p.**

**2018/2014**



**Proportion of population with household expenditures on health larger than 10% of total household expenditure, by quintiles, %**



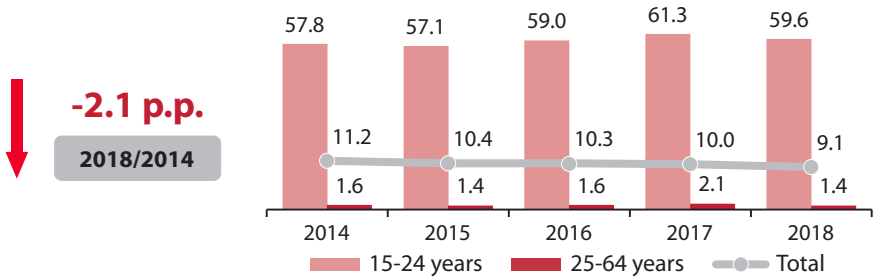


# 4

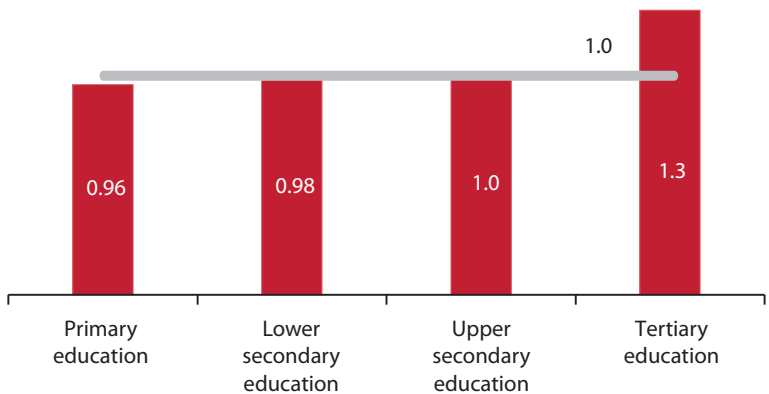
## QUALITY EDUCATION

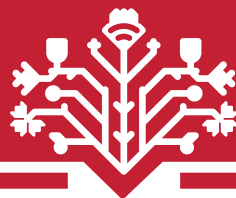


### Participation rate of youth and adults in formal and non-formal lifelong education, %



### Parity index (female/male) per education level calculated on the basis of corresponding gross enrollment rates, 2018, %





### Proportion of teachers with pedagogical education, 2018, %



Preschool education

**+9.1 p.p.**



Primary education

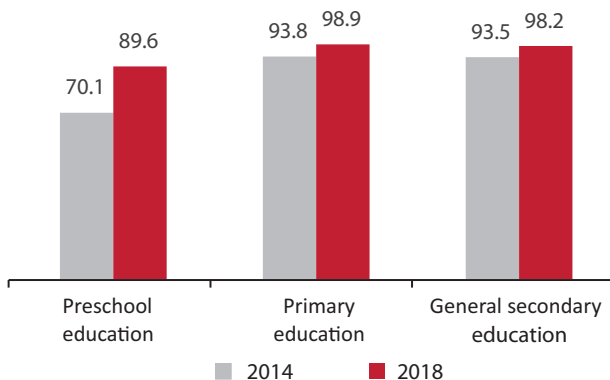
**+0.8 p.p.**



General secondary education

**+0.8 p.p.**

2018/2014

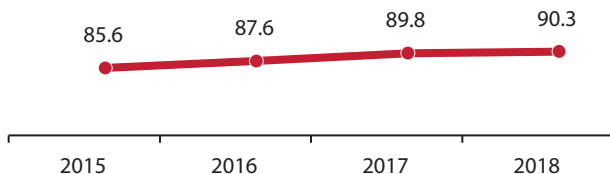


### Proportion of schools with access to Internet for pedagogical purposes, %



**+4.7 p.p.**

2018/2015

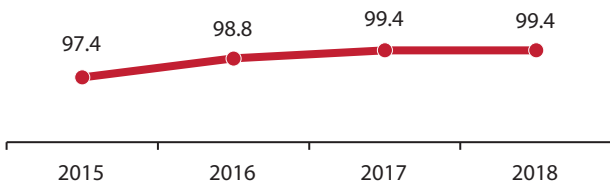


### Proportion of schools with access to computers for pedagogical purposes, %



**+2.0 p.p.**

2018/2015



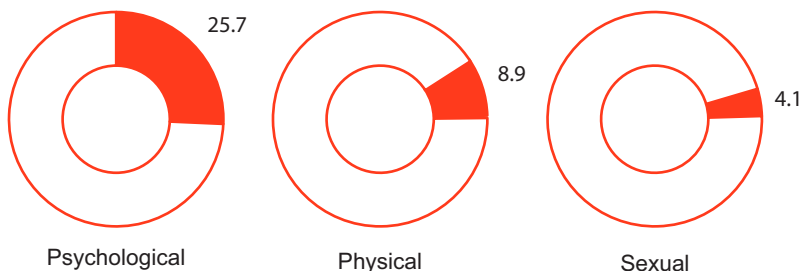


# 5

## GENDER EQUALITY



**Prevalence of violence against women and girls (15-65 years old) from an intimate partner/husband, over the last 12 months, 2010, % \***

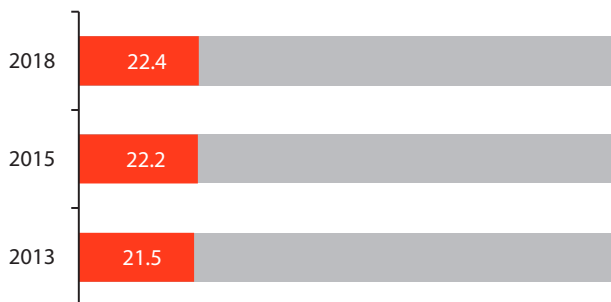


**Coverage of children under 3 years old with childcare services, %**

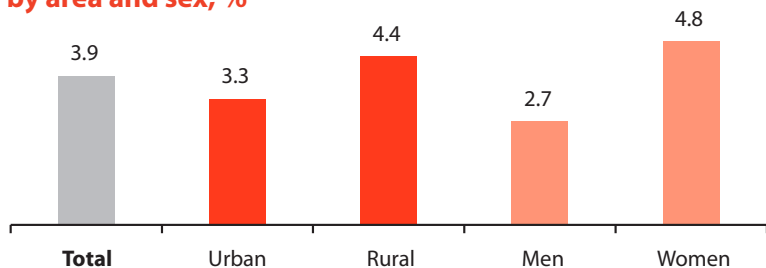


**+0.9 p.p.**

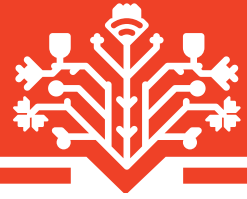
**2018/2013**



**Proportion of time spent on unpaid domestic work, 2012, by area and sex, % \***





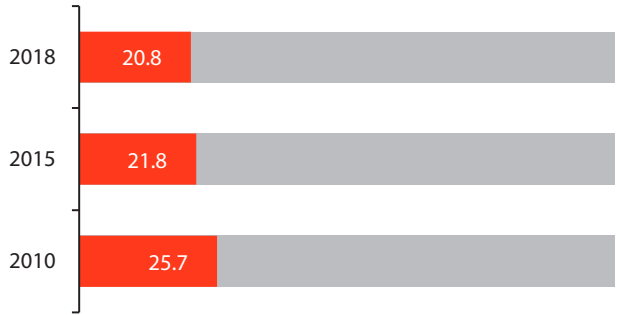


**Proportion of seats held by women in the national parliament, %**



**-4.9 p.p.**

**2018/2010**

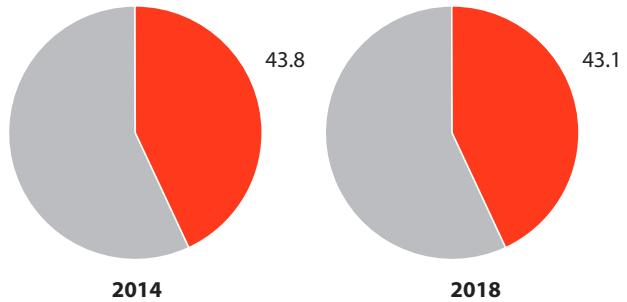


**Proportion of women in (total) managerial positions, 2018, %**



**-0.7 p.p.**

**2018/2014**





# 6

## CLEAN WATER AND SANITATION

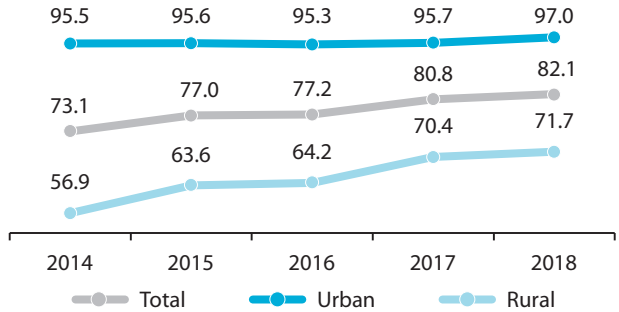


### Proportion of population using safely managed drinking water sources, by area, %



**+9.0 p.p.**

**2018/2014**

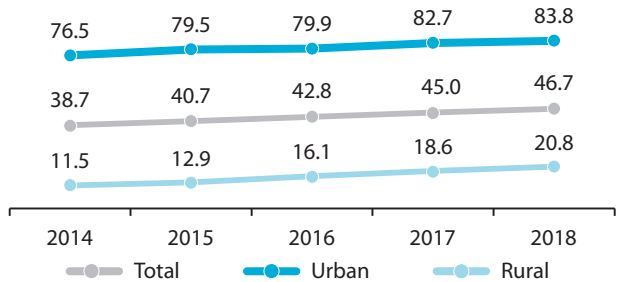


### Proportion of population having a sanitation service and bath or shower within the dwelling, %



**+8.0 p.p.**

**2018/2014**

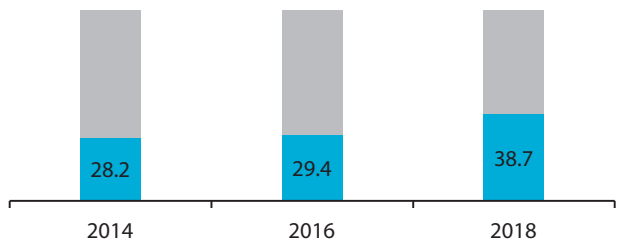


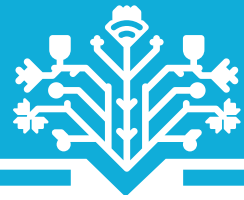
### Proportion of population connected to the public sewerage system, %



**+10.5 p.p.**

**2018/2014**



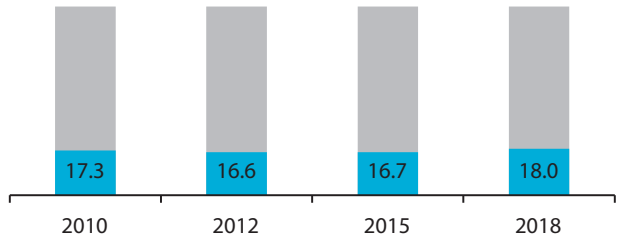


**Proportion of wastewater sufficiently treated in the total water discharge, non-residential sector, %**



**+0.7 p.p.**

**2018/2010**

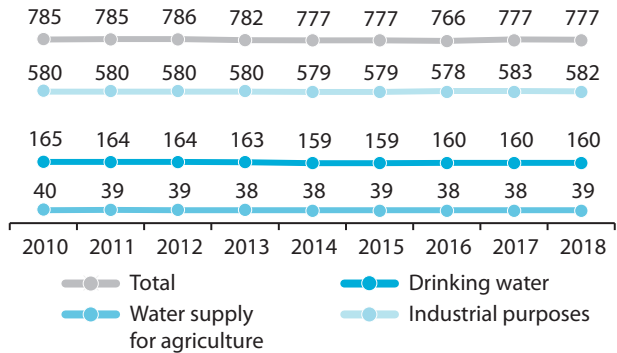


**Water use for production and drinking needs, million cubic metres**



**-0.5%**

**2018/2010**



**12.9%**

**2018**

**Proportion of water abstractions from the total water sources available (Water Stress Index)**





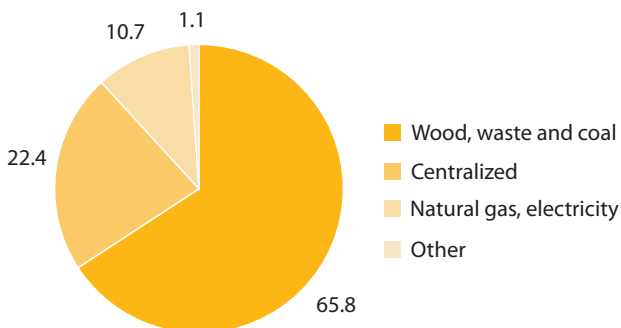
# 7

## AFFORDABLE AND CLEAN ENERGY

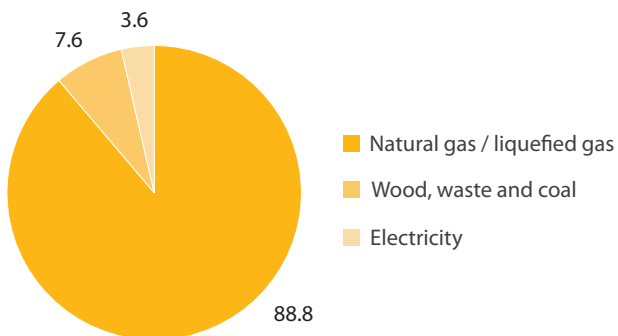
### Proportion of households, by primary energy sources used for domestic needs, 2015, % \*

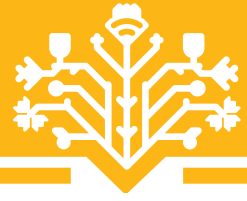


#### Home heating systems



#### Food preparation



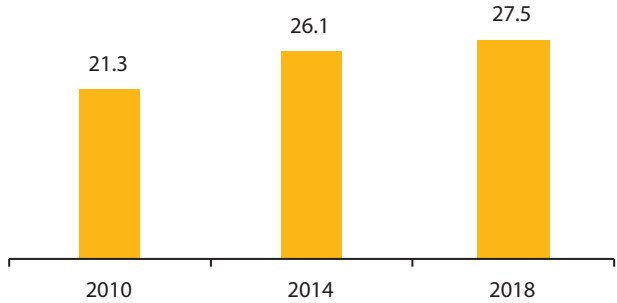


### Renewable energy share in the total final energy consumption, %



**+6.2 p.p.**

**2018/2010**



### Consumption of primary energy (gross consumption), 2018, %

**3087 ktep**

**in 2018**

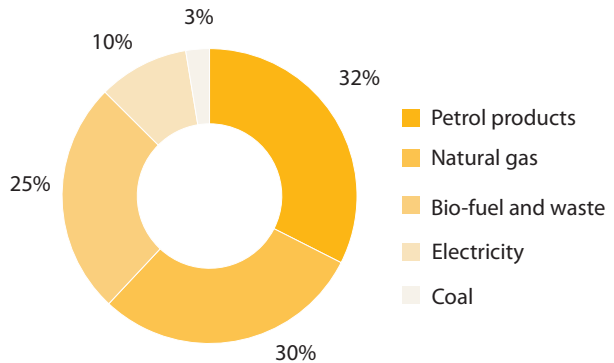
**2633 ktep**

**in 2010**



**+17.2%**

**2018/2010**



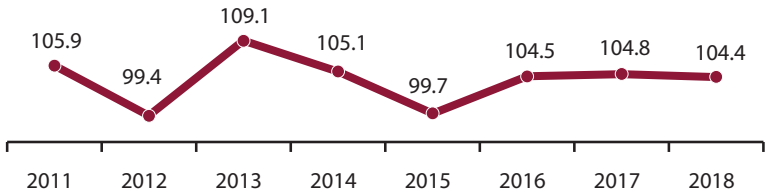


# 8

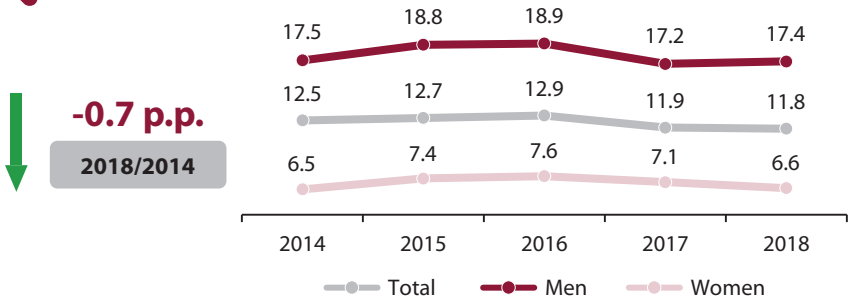
## DECENT WORK AND ECONOMIC GROWTH



### Annual growth rate of real GDP per capita (comparable prices), %



### Proportion of informal employment in non-agriculture sector, by sex, %

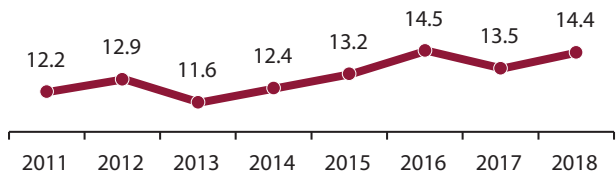


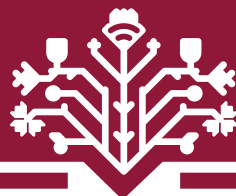
### Gender pay gap, %



**+2.2 p.p.**

2018/2011



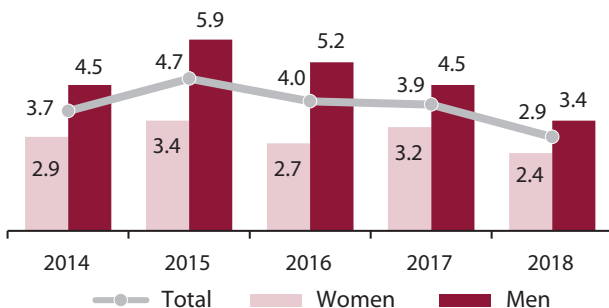


### Unemployment rate, by sex, %



**-0.8 p.p.**

**2018/2014**

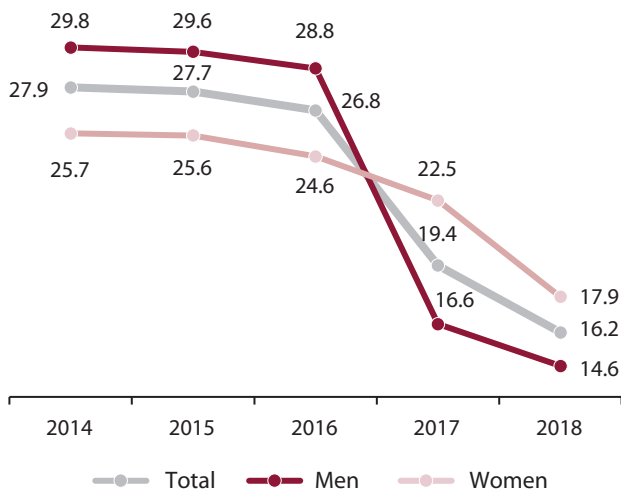


### Proportion of youth (aged 15-24 years) not in education, employment or training, by sex, %



**-11.7 p.p.**

**2018/2014**



**0.8%**

**2018**

### Share of tourism in GDP, %





# 9

## INDUSTRY, INNOVATION AND INFRASTRUCTURE

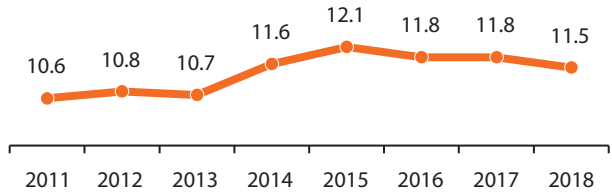


### Manufacturing gross value added as a proportion of GDP, %

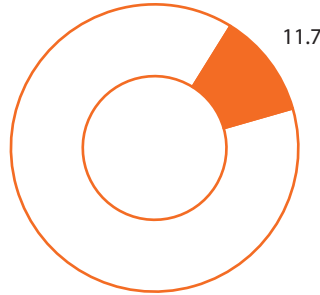


**+0.9 p.p.**

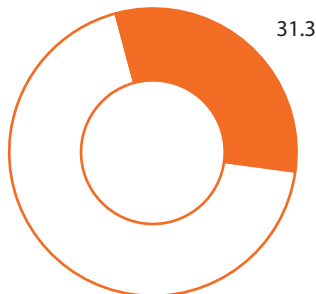
**2018/2011**



### Proportion of small enterprises (up to 49 employees) that accessed credits/loans, 2018, %



### Proportion of credits/loans accessed by small enterprises (up to 49 employees) in the total amount of credits/loans accessed by enterprises, including manufacturing, 2018, %





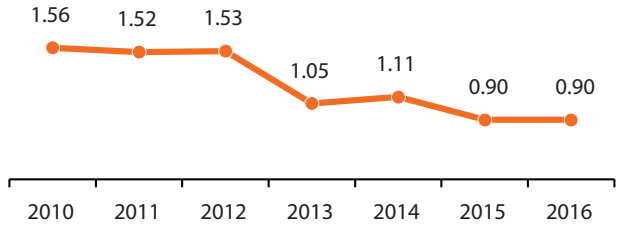


**CO2 emissions generated by the industrial sector per gross value added in industry, kg CO2/USD (constant prices of 2010)**



**-42.3%**

**2016/2010**

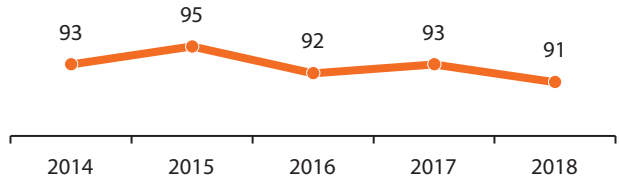


**Researchers (in full-time equivalent) per 100,000 population**



**-2.1%**

**2018/2014**

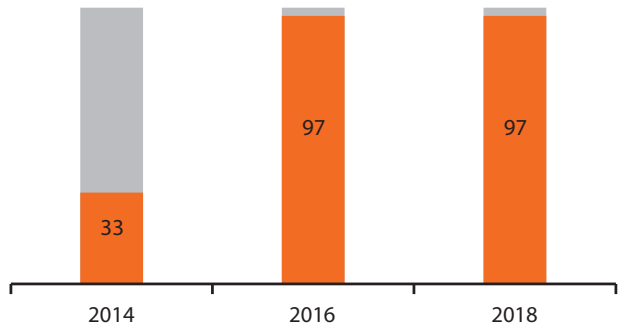


**Proportion of population covered by a mobile network, 4G type, %**



**+64 p.p.**

**2018/2014**

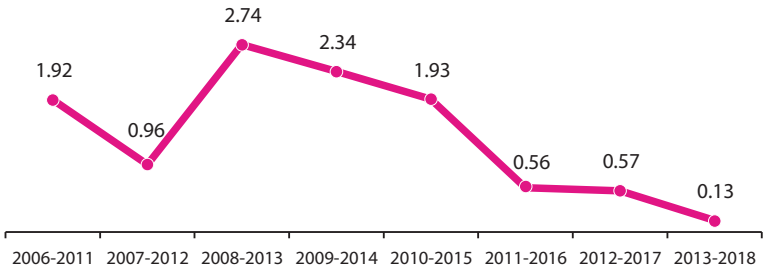




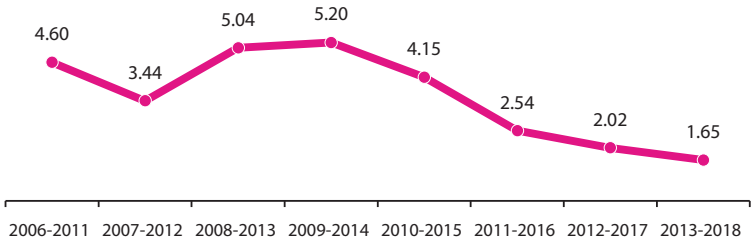
# 10 REDUCED INEQUALITIES



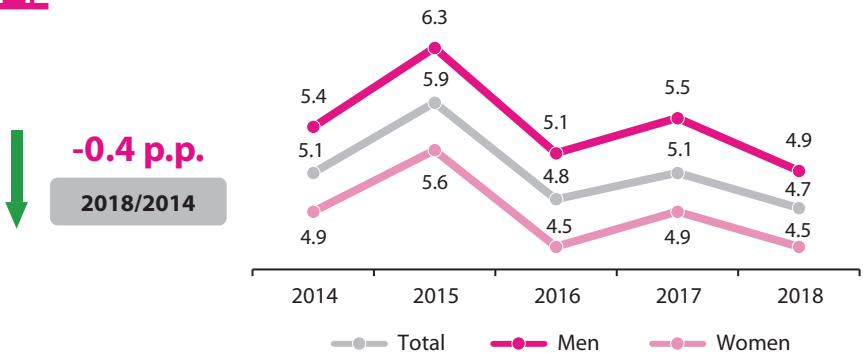
### Growth rate of household expenditures per capita among the total population \*

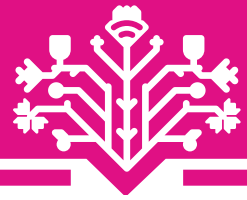


### Growth rate of household expenditures per capita among the bottom 40 per cent of population, % \*

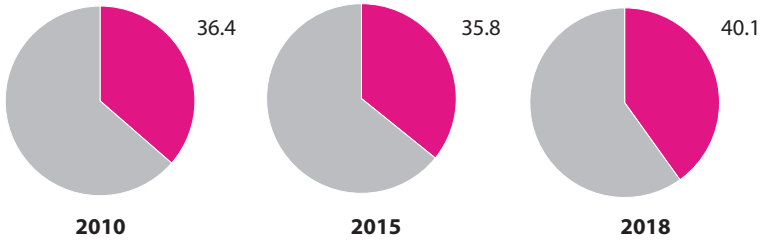


### Relative poverty rate, %





**Proportion of the labour force costs in the Gross Domestic Product, %**

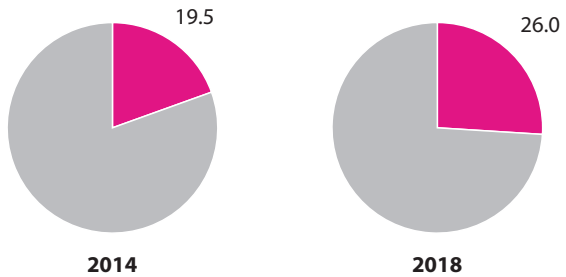


**Proportion of population reporting having personally felt discriminated against or harassed in the previous 12 months, % \***



**+33.3%**

2018/2014





# 11

## SUSTAINABLE CITIES AND COMMUNITIES

Make cities and human settlements inclusive, safe, resilient and sustainable

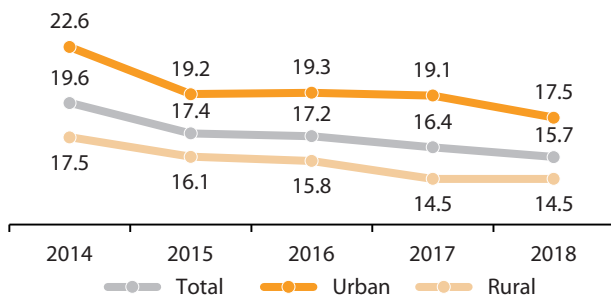


### Proportion of population with monthly expenditures for dwelling maintenance that exceed 30% of the household monthly disposable income, by area, %



**-3.9 p.p.**

**2018/2014**

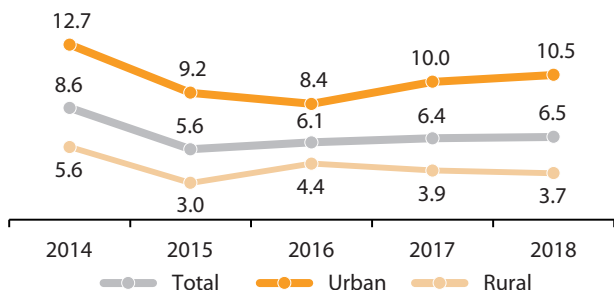


### Proportion of persons living in dwellings with more than 2 persons per room, by area, %



**-2.1 p.p.**

**2018/2014**

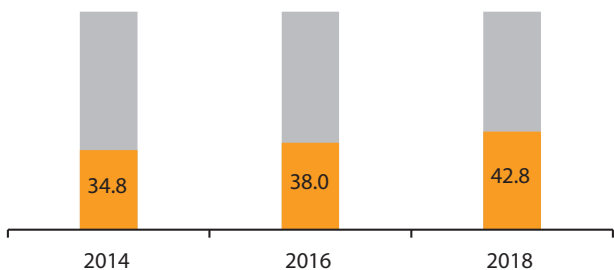


### Rate of population connected to municipal waste collection services, %



**+8.0 p.p.**

**2018/2014**





# 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Ensure sustainable consumption and production patterns

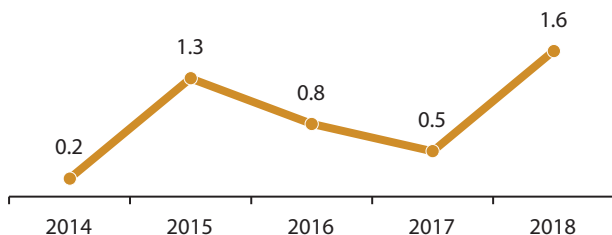


## Amount of hazardous waste generated per capita, kg/person



**+8 times**

2018/2014

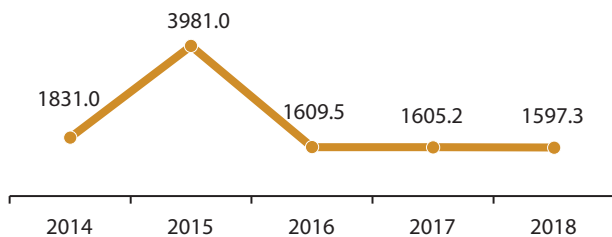


## Amount of waste (from production and consumption) generated, thousand tonnes



**+12.8%**

2018/2014

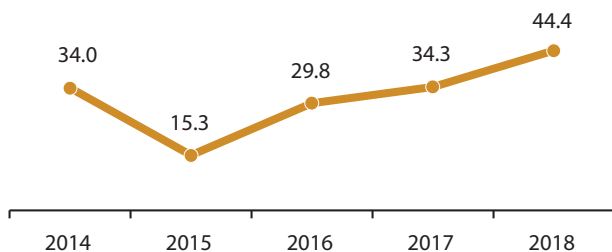


## Proportion of waste (from production and consumption) recycled out of total waste generated, %



**+10.4 p.p.**

2018/2014





# 13 CLIMATE ACTION

Take urgent action to combat climate change and its impacts

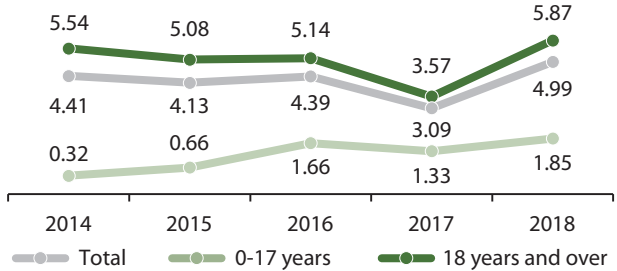


## Number of deaths attributed to disasters per 100,000 population, by age groups



**+13.2%**

**2018/2014**

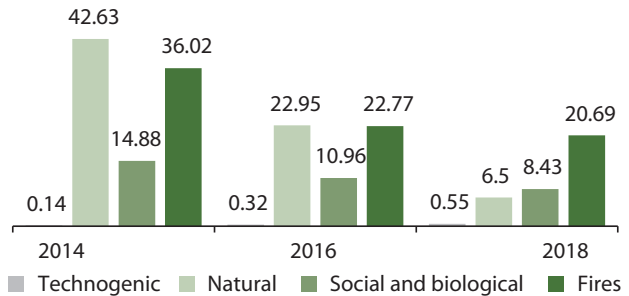


## Number of directly affected persons attributed to disasters per 100,000 population, by type



**-61.3%**

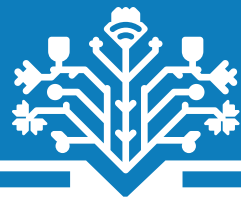
**2018/2014**





# 14 LIFE BELOW WATER

Conserve and sustainably use the oceans, sea and marine resources for sustainable development



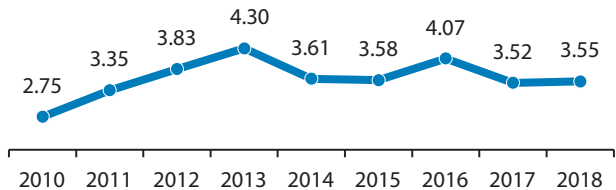
## Chemical indices of surface water eutrophication, %

### Nitrate concentration - mgN / l



**+0.8 p.p.**

2018/2010

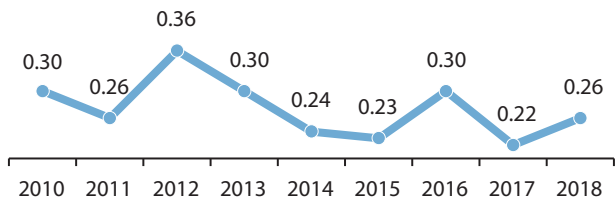


### Phosphate concentration - mgN / l



**-0.4 p.p.**

2018/2010

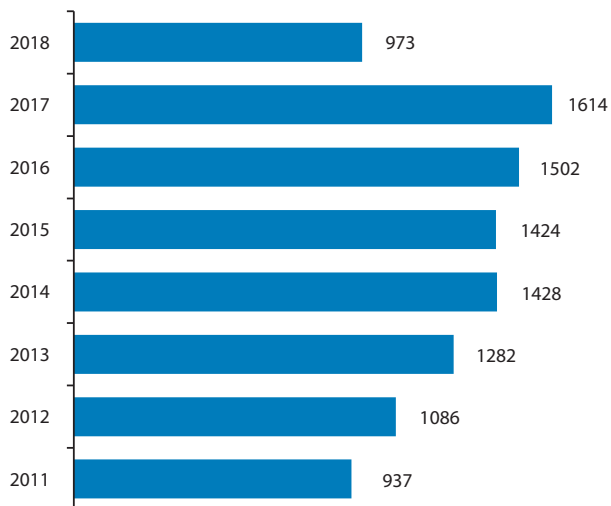


## Number of recorded incidents of illegal fishing



**+3.8%**

2018/2011





# 15 LIFE ON LAND



## Forest fund area as a proportion of total land area, %



+0.1 p.p.

2018/2010

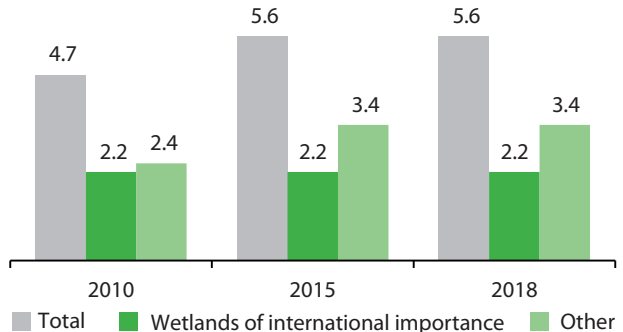


## Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, %



+0.9 p.p.

2018/2010

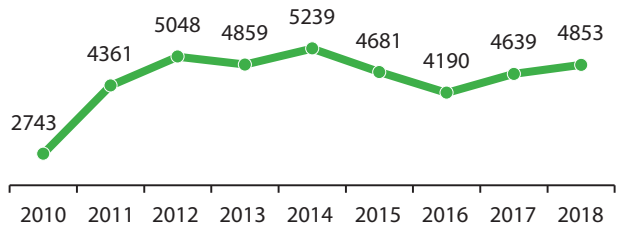


## Area of restored forest, ha



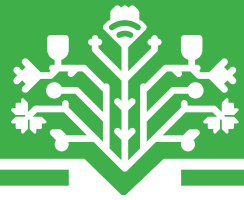
+77%

2018/2010





Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

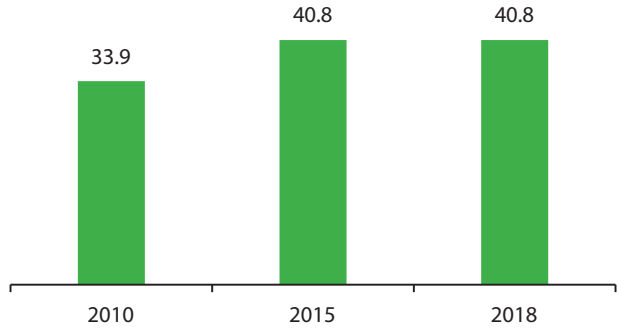


### Proportion of forest area located in legally protected areas, %



**+6.9 p.p.**

**2018/2010**

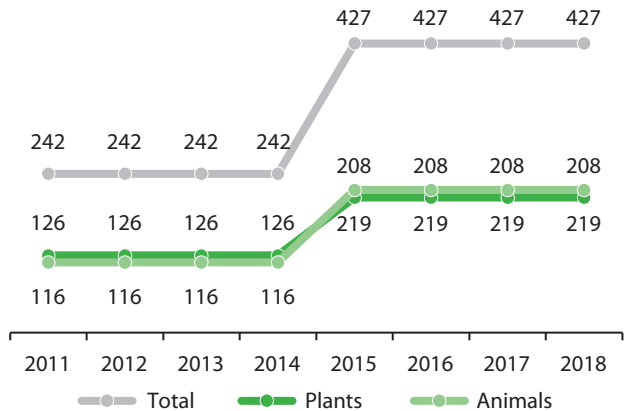


### Total number of species included in the Red Book of the country



**+76.4%**

**2018/2011**





# 16 PEACE, JUSTICE AND STRONG INSTITUTIONS

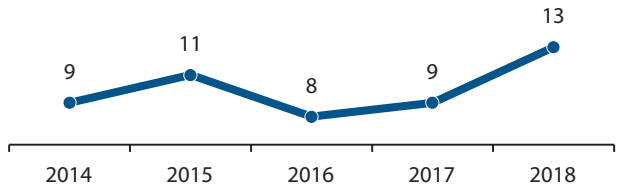


## Number of victims of human trafficking per 100,000 population



**+44.4%**

2018/2014

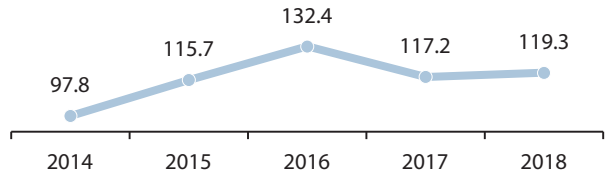


## Number of victims of violence per 100,000 population



**+22.0%**

2018/2014

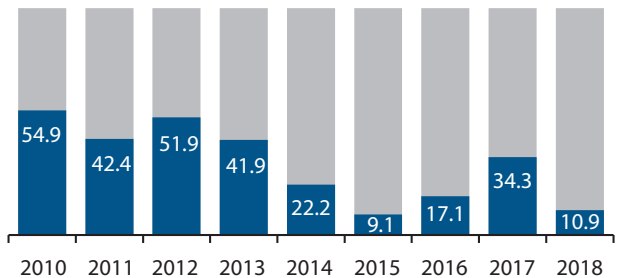


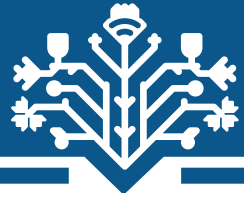
## Proportion of court cases lost at ECHR out of the number of applications communicated every year, %



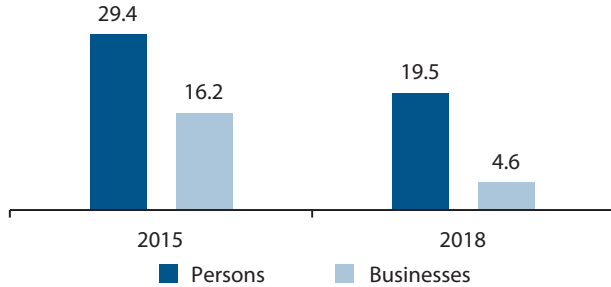
**-44 p.p.**

2018/2010

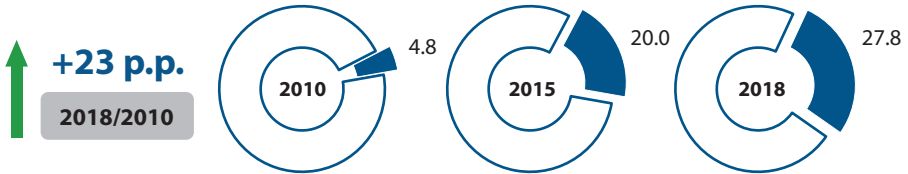




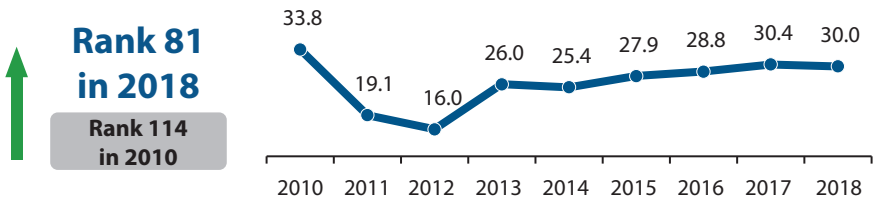
**Proportion of persons and businesses who made unofficial payments (paid a bribe) during the previous 12 months, % \***



**Proportion of women in the Government, %**



**World Press Freedom Index**





# 17 PARTNERSHIPS FOR THE GOALS

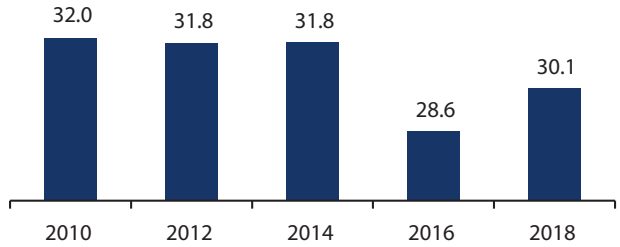


## Total government revenue as a proportion of GDP, %



-1.9 p.p.

2018/2010

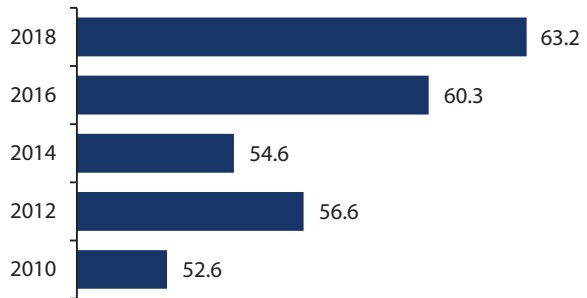


## Proportion of domestic budget funded by taxes and fees, %

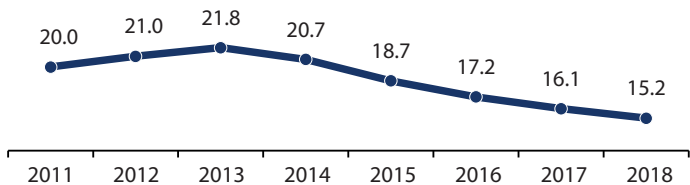


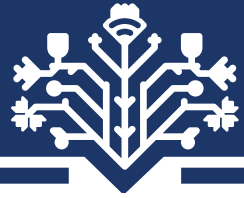
+10.5 p.p.

2018/2010

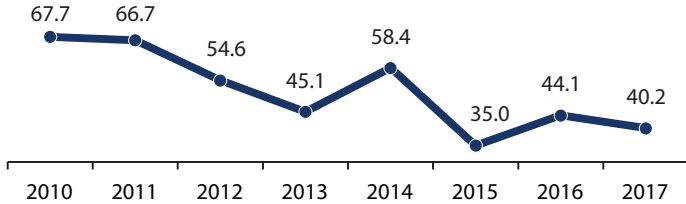


## Volume of remittances (in USD) as a proportion of total GDP, %





**Volume of technical and financial foreign assistance provided to the Republic of Moldova for enhancing strategic capacities and planning, million USD**

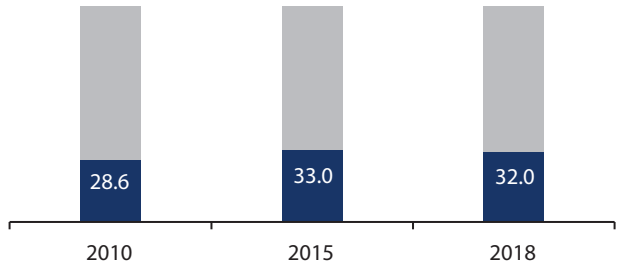


**Exports of goods from the Republic of Moldova as a proportion of country's foreign trade, %**



**+3.4 p.p.**

2018/2010



**Proportion of individuals using the Internet, % \***



**+43.8 p.p.**

2017/2010

