

UKRAINE IN FIGURES



30 years of independence

State Statistics Service of Ukraine

Edited by Ihor Verner

Responsible for edition is Olena Vyshnevskia

Statistical publication (infographics) «Ukraine in figures: 30 years of independence» contains a wide range of statistical indicators on the country's social and economic situation in 1991–2020.

Selected indicators for 2020 are preliminary and will be revised in the forthcoming editions. Some indicators for the previous years have been revised as to those previously published.

The publication contains data from different years: since the introduction of the relevant state statistical observation, taking into account changes in methodology or classification, recalculations, etc.

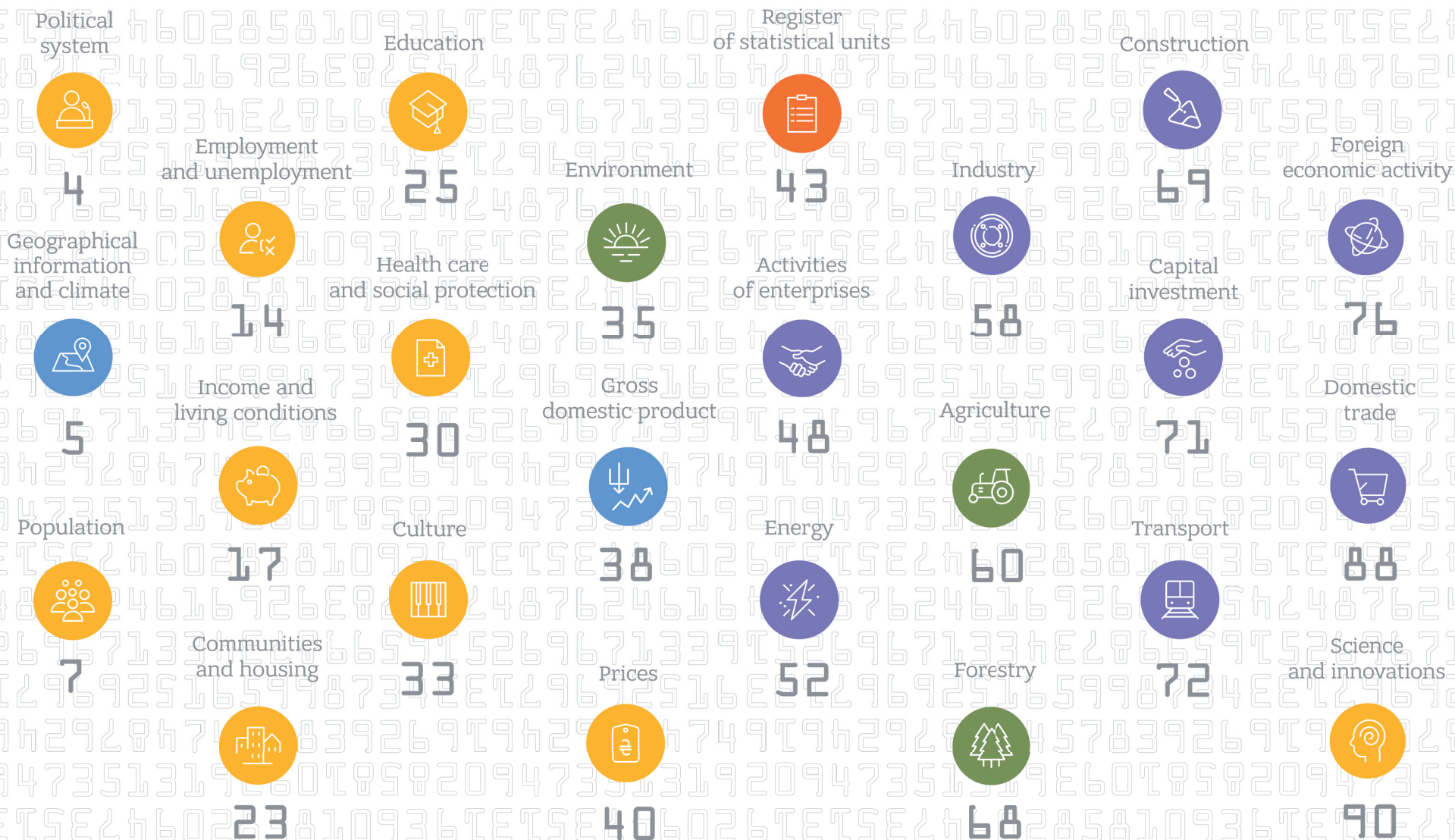
In the publication, information based on the results of the state statistical observations (absolute and relative indicators) for 2014–2020 is presented and compiled excluding the temporarily occupied territory of the Autonomous Republic of Crimea, the city of Sevastopol and a part of the temporarily occupied territories in the Donetsk and Luhansk regions. The comparison of the relative indicators is ensured. Information produced according to data from central executive bodies is compiled based on available administrative data. Data on the Donetsk and Luhansk regions present the enterprises, institutions and organisations that submitted reporting to the state statistics bodies.

Data about the number of population as of January 1, 2015–2021 are given excluding the temporarily occupied territory of the Autonomous Republic of Crimea and the city of Sevastopol.

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Content





POLITICAL SYSTEM

Ukraine is a sovereign, independent, democratic, social and legal state. Ukraine is a Republic. Ukraine's people represent the sovereignty and is the unified source of power in the country. People execute power directly as well as through state authorities and local self-administration offices.

State power in Ukraine is exercised on the basis of its legislative, executive and judicial branches.

Ukraine's Constitution has supreme judicial power.

The President of Ukraine is the Head of the State and speaks on behalf of its name¹. The President is elected by citizens of Ukraine on the basis of the common, equal and direct voting right by ballot for the period of five years and no more than for two terms successively.

The legislative branch consists of a one-chamber parliament – the Verkhovna Rada of Ukraine.

Executive power is carried out by the Cabinet of Ministers of Ukraine.

Political parties and public organizations take active part in the creation of the democratic state. They are the source of innovation, and social and political technologies suggested to the society. They also act as guarantors of the democratic development of Ukrainian state.

¹ Source: Constitution of Ukraine, K., Yurinkom, 1996.

Ukraine is an Eastern European state washed with the Black and Azov seas to the South.

Present population as of January 1, 2021 is 41,6 mln. (excluding the temporary occupied territory of the Autonomous Republic of Crimea and the city of Sevastopol).

Area, thsd.sq.km – 603,5²

Capital – Kyiv

Independence Day – 24 August

Official language – Ukrainian

Form of government – parliamentary-presidential

Currency – UAH

Neighbouring countries:

- ✓ Poland;
- ✓ Slovakia;
- ✓ Hungary;
- ✓ Romania;
- ✓ Republic of Moldova ;
- ✓ Russian Federation;
- ✓ Belarus.

² Source: State Service of Ukraine for Geodesy, Cartography and Cadastre.

GEOGRAPHICAL INFORMATION AND CLIMATE



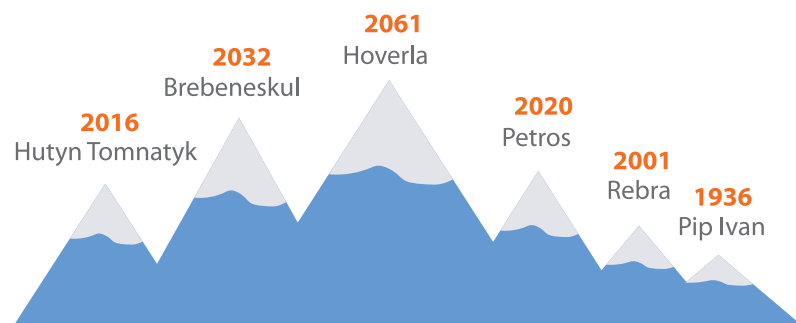
Total border length¹ – 6993,63 km

From West to East – **1316 km** From North to South – **893 km**

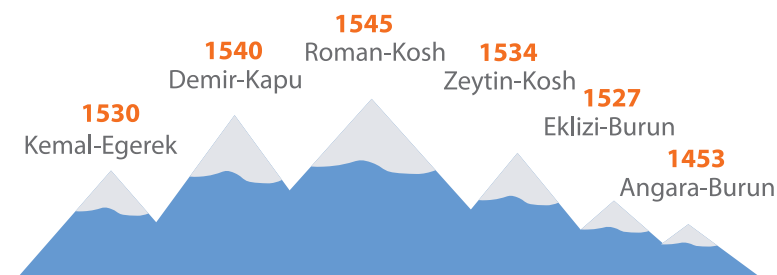
Length¹

Highest mountain peaks¹, absolute height, *m*

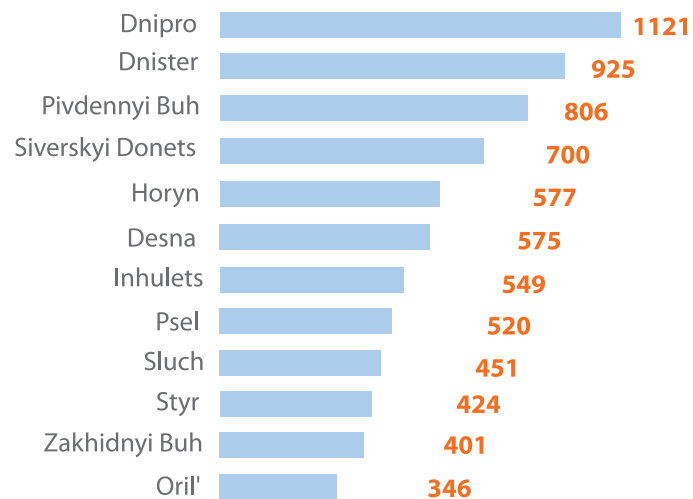
Ukrainian Carpathians



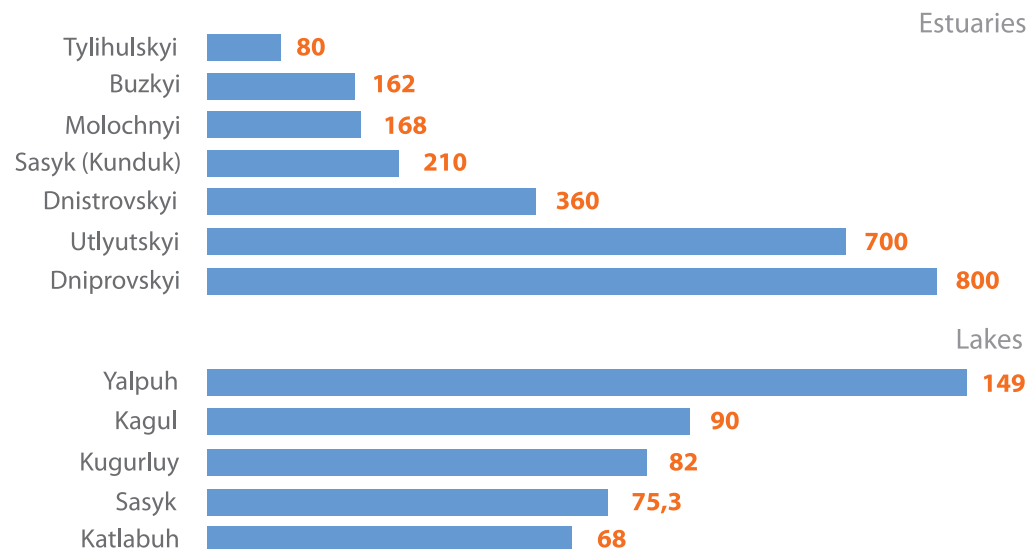
Crimean Mountains



Biggest rivers¹, length on the territory of Ukraine; km



Biggest lakes and estuaries¹, sq.km of water surface

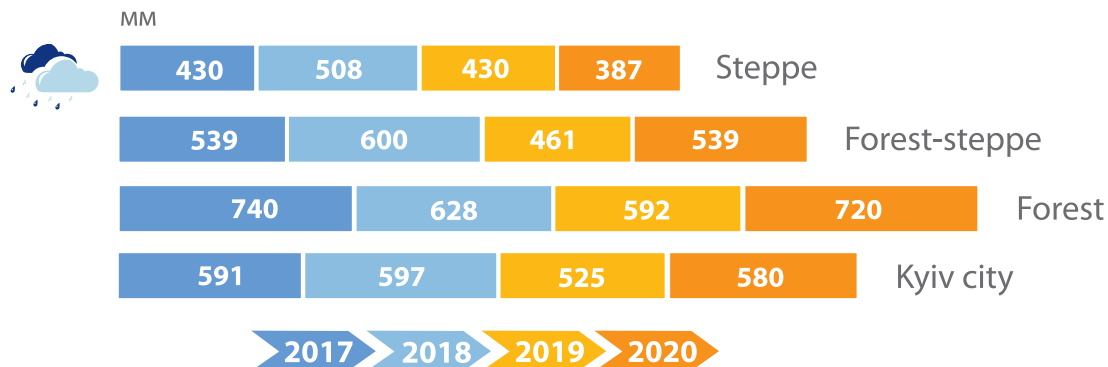


¹ Source: the National Atlas of Ukraine (Kyiv: SSPE Kartograhia, 2007).



GEOGRAPHICAL INFORMATION AND CLIMATE

Climate



The Eastern European Plain (95% of the area), together with the Ukrainian Carpathians and Crimean Mountains (5% of the area) have mainly a temperate continental climate. The Southern Crimean climate has subtropical features.

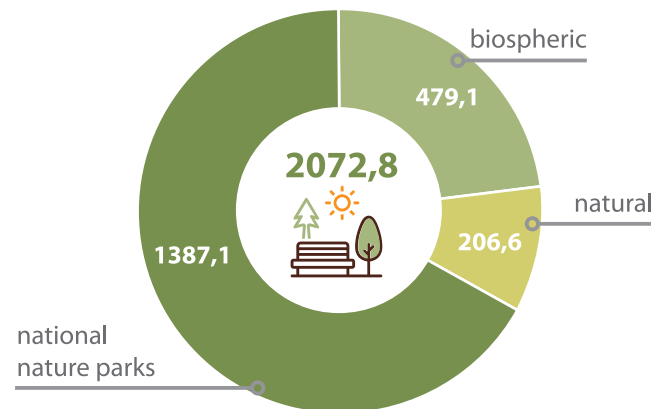
The absolute minimum of air temperature in 2020 – minus 23° – was observed in February in the Zakarpattia region.

The absolute maximum of air temperature in 2020 – plus 41° – was observed in July in the Luhansk region.

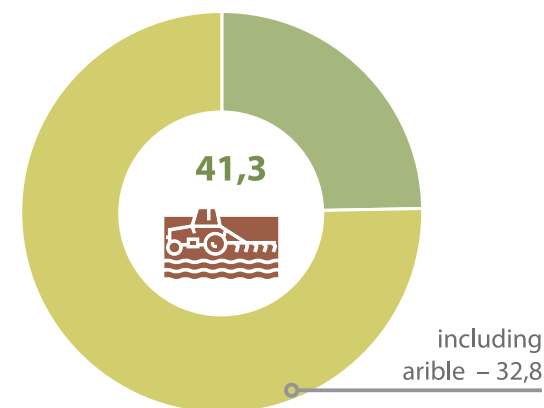
Forest and forested area¹, mln.ha
(as of January 1, 2020)



Preserves and National Nature Parks², thsd.ha
(as of January 1, 2021)



Agricultural lands¹, mln.ha
(as of January 1, 2020)



¹ Source: according to data from the State Service of Ukraine for Geodesy, Cartography and Cadastre.

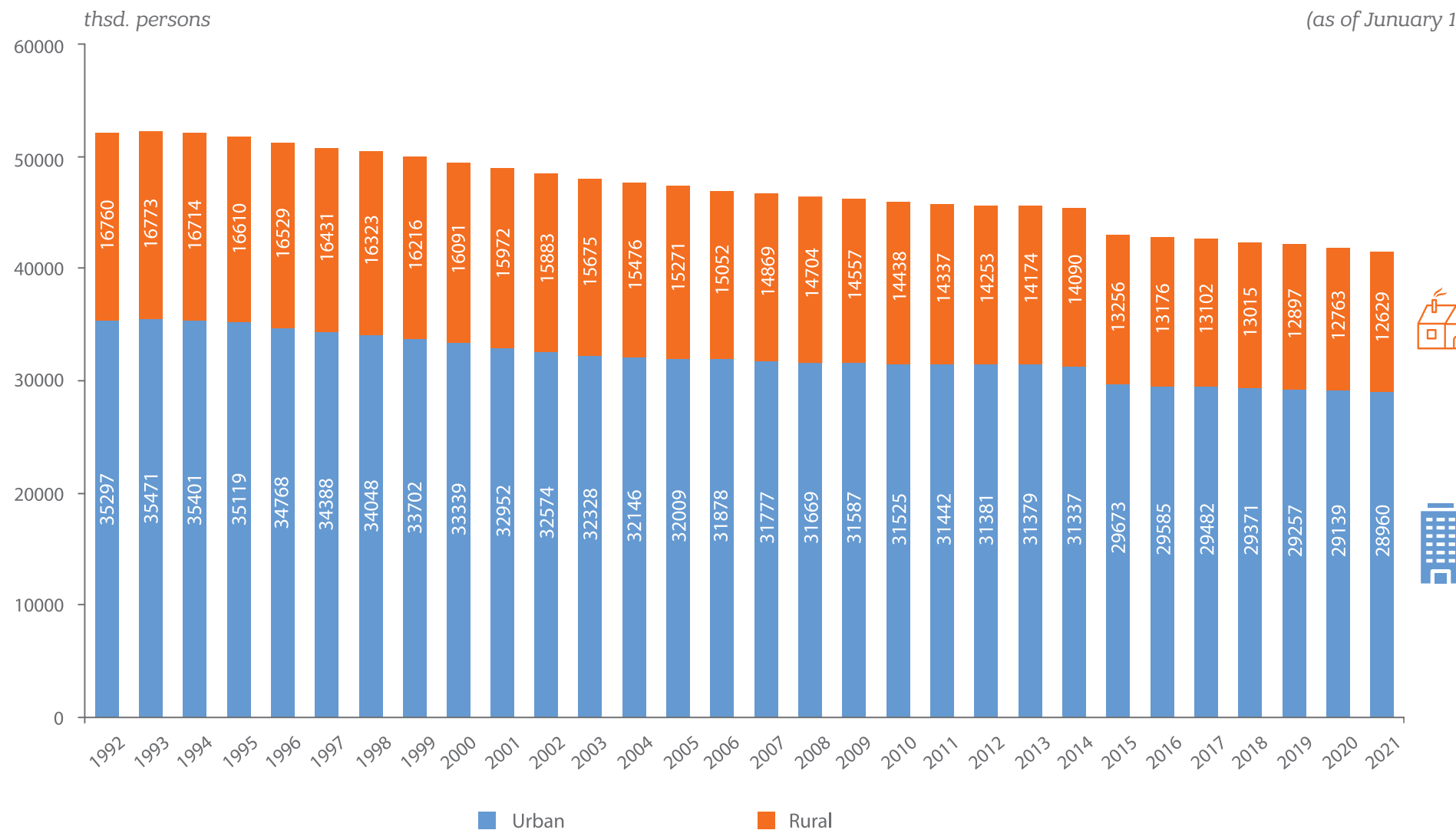
² Source: according to data from the Ministry of Environmental Protection and Natural Resources of Ukraine.

POPULATION



PRESENT POPULATION

(as of January 1)

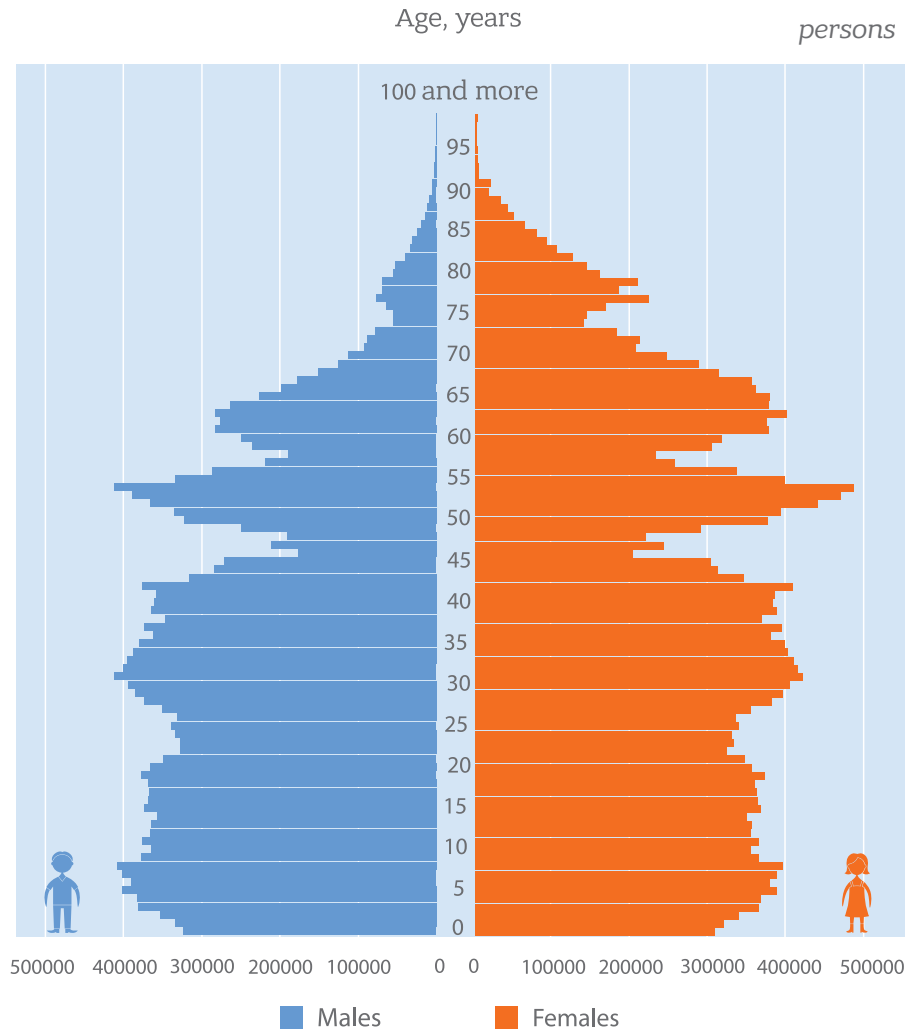




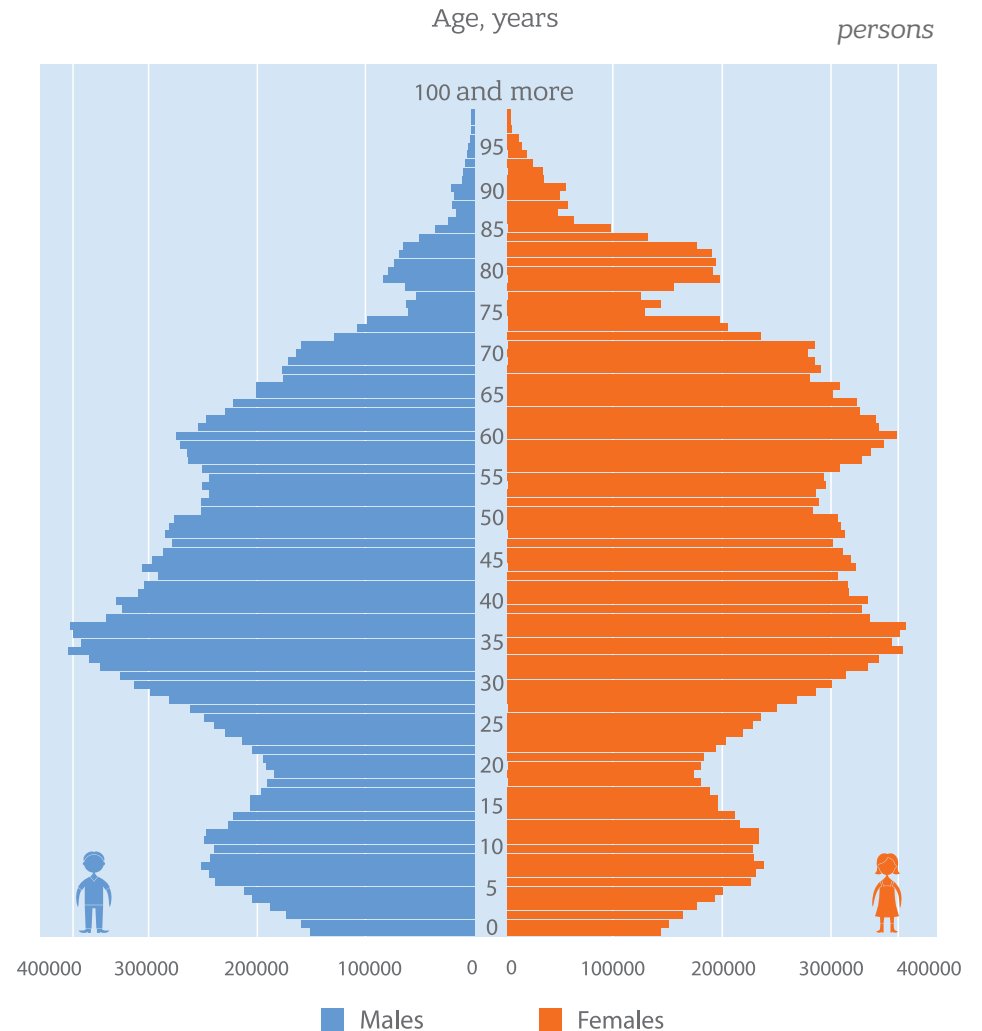
POPULATION

RESIDENT POPULATION, BY SEX AND AGE

as of January 1, 1992



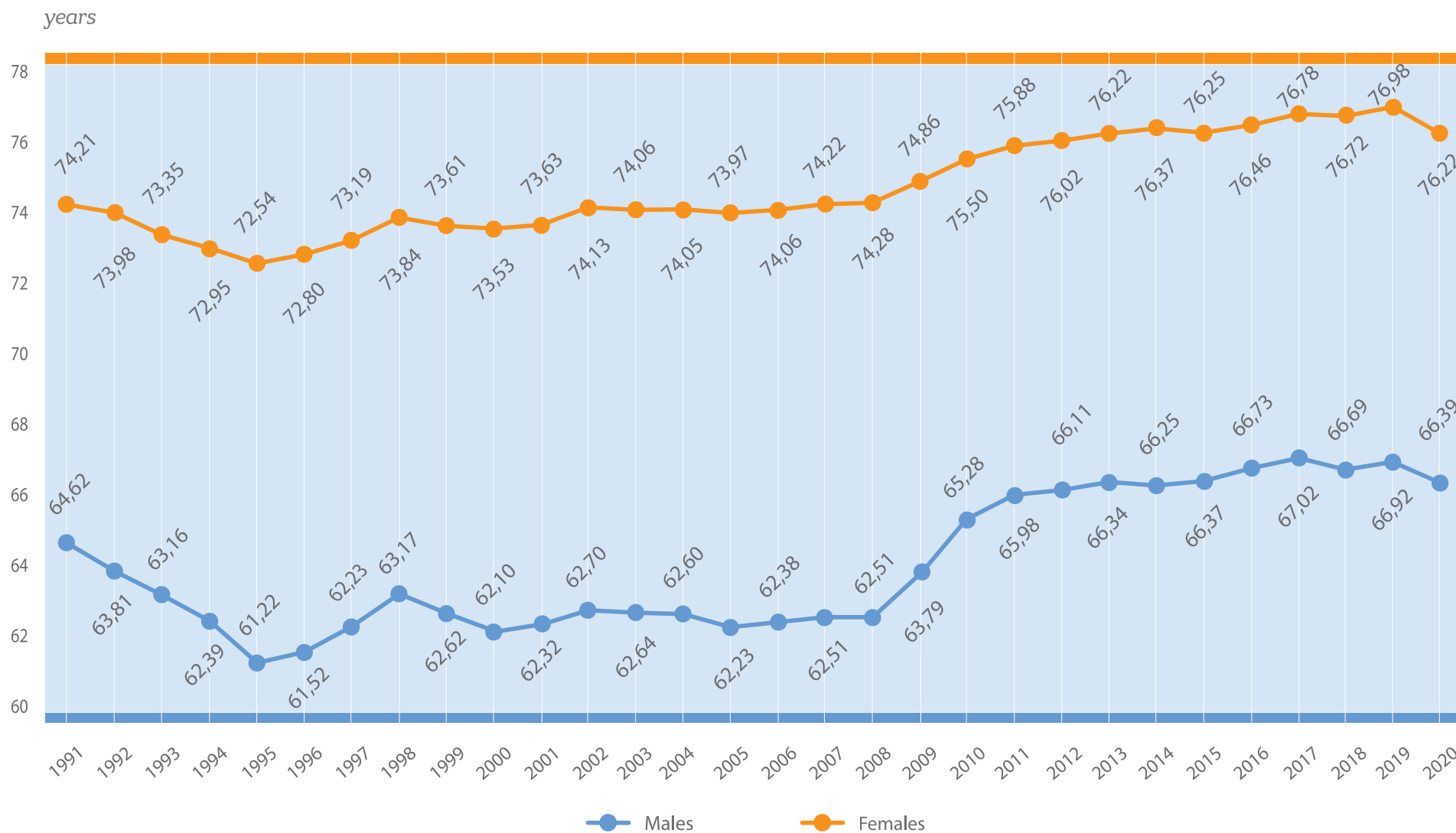
as of January 1, 2021



POPULATION



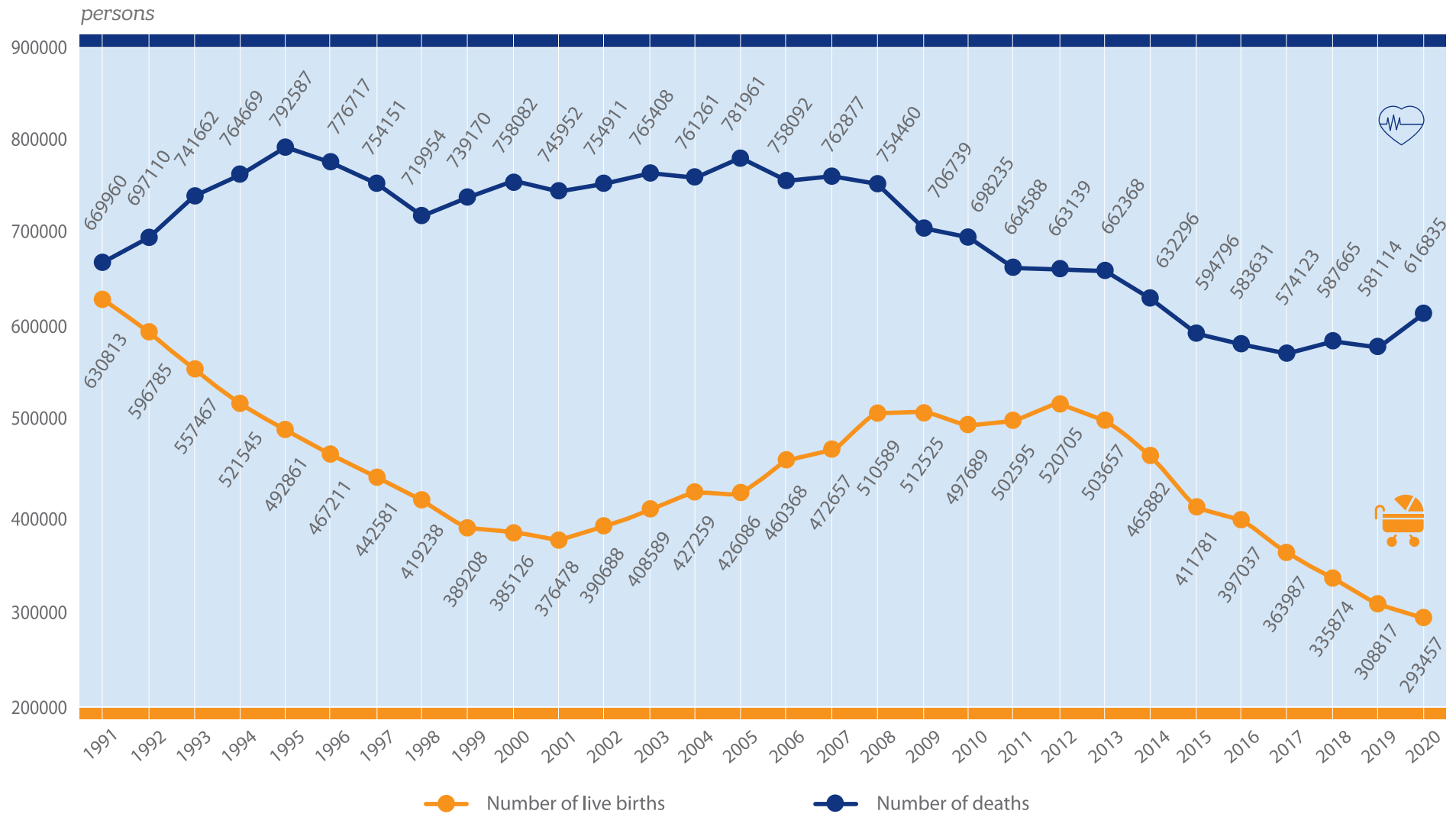
AVERAGE LIFE EXPECTANCY AT BIRTH





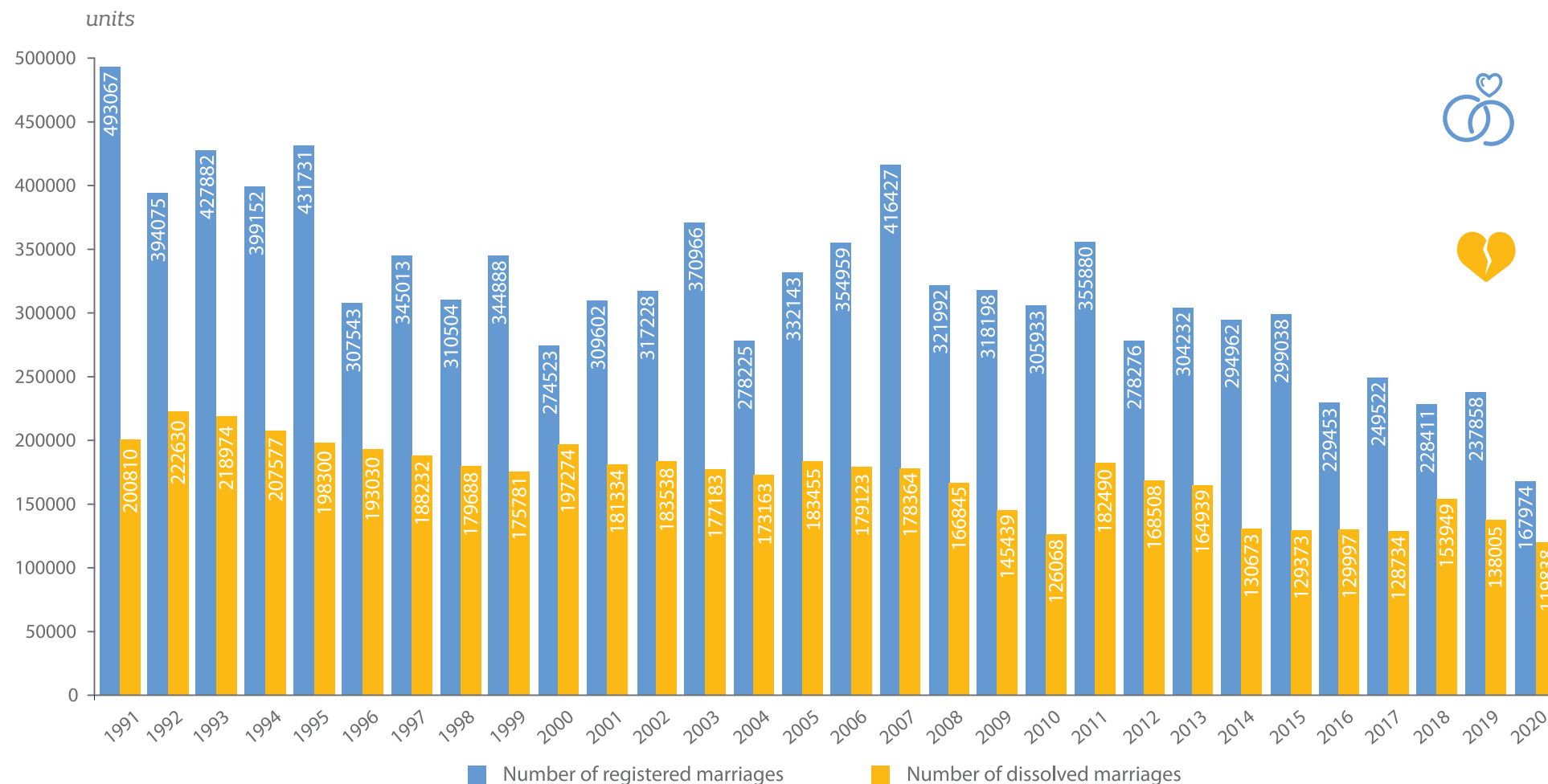
POPULATION

NUMBER OF LIVE BIRTH AND DEATHS





NUMBER OF REGISTERED MARRIAGES AND DISSOLVED MARRIAGES

**Note.**

In 2010, the number of divorces is given according to data from the state authorities registering vital records excluding marriages broken up through judicial procedures.



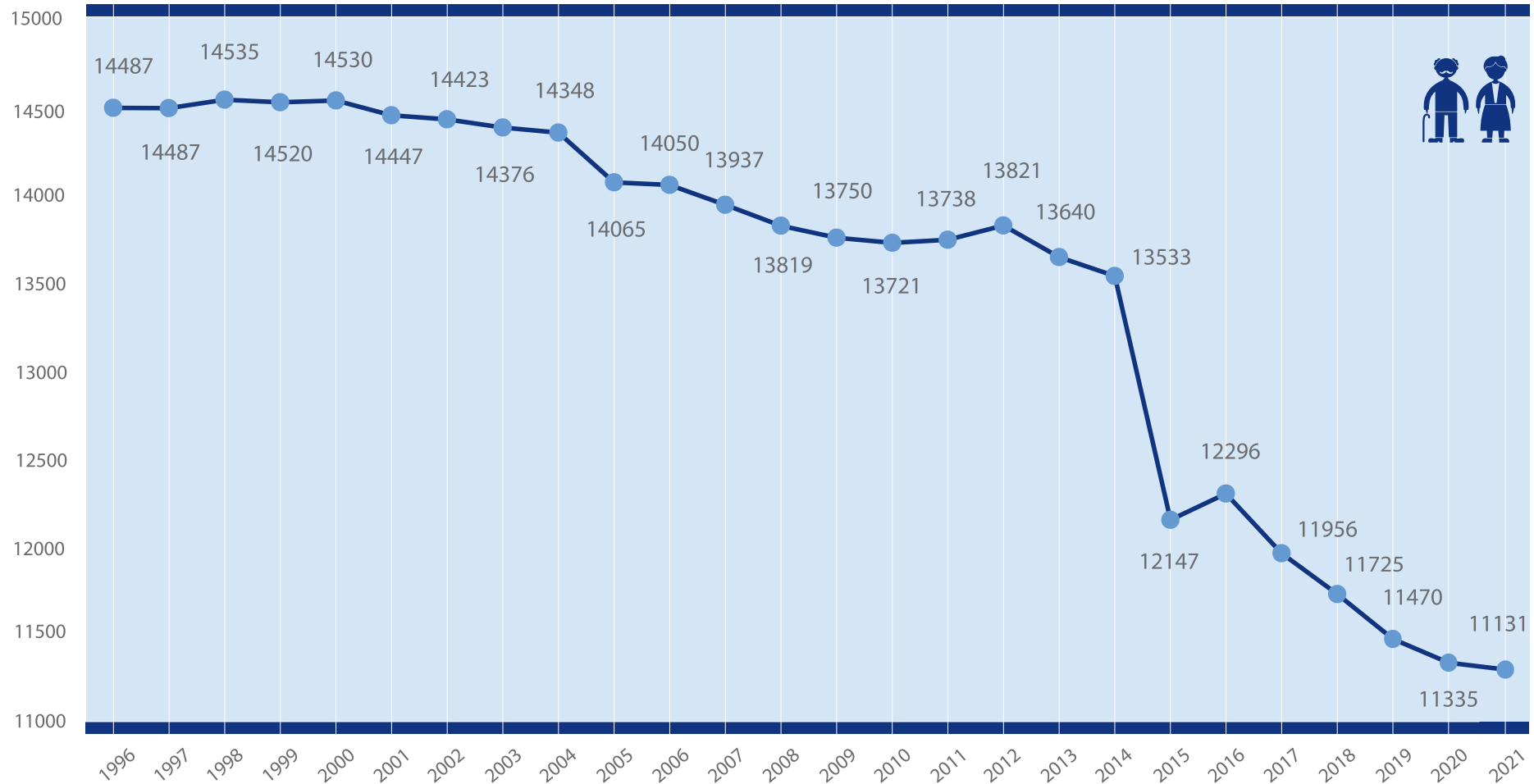


POPULATION

PENSIONERS

(source: according to data from the Pension Fund of Ukraine; the beginning of year)

thsd. persons



Note.

Since the beginning of 2008, the number of pensioners is presented by all categories (civil and military pensioners).

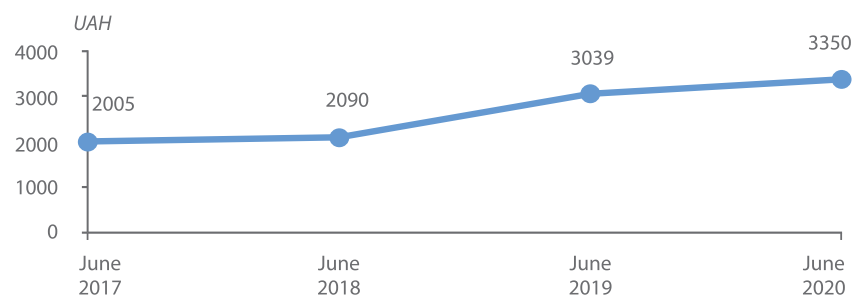
POPULATION



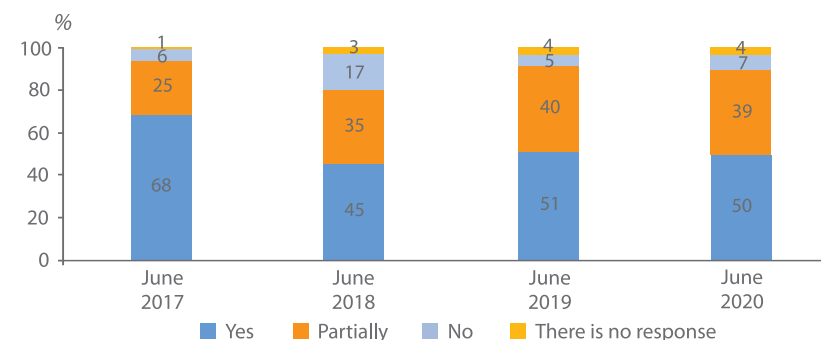
INTERNALLY DISPLACED PERSONS (IDP)

(according to data from the representative office of the International Organization for Migration (IOM) to Ukraine)

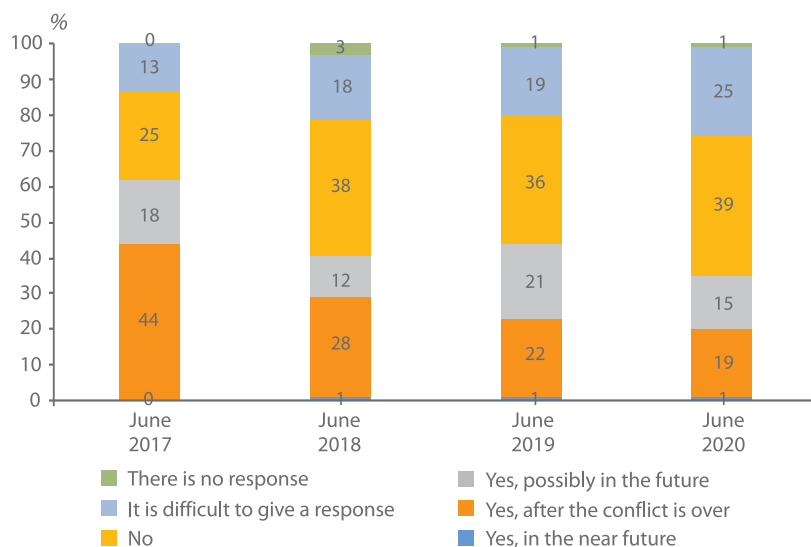
Average income of the IDPs



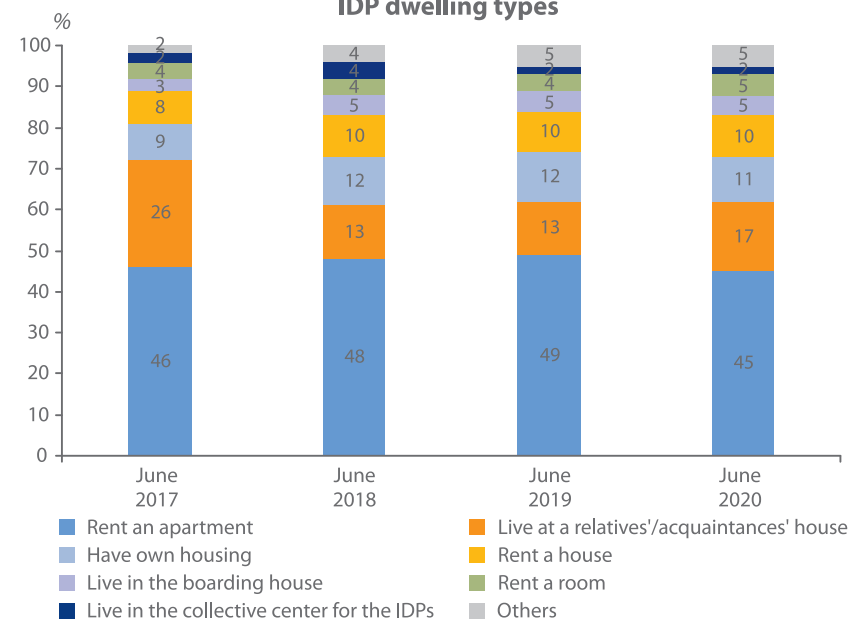
Self-assessment of IDP integration level into local communities



The general intentions of the IDPs to return to their place of residence before relocation



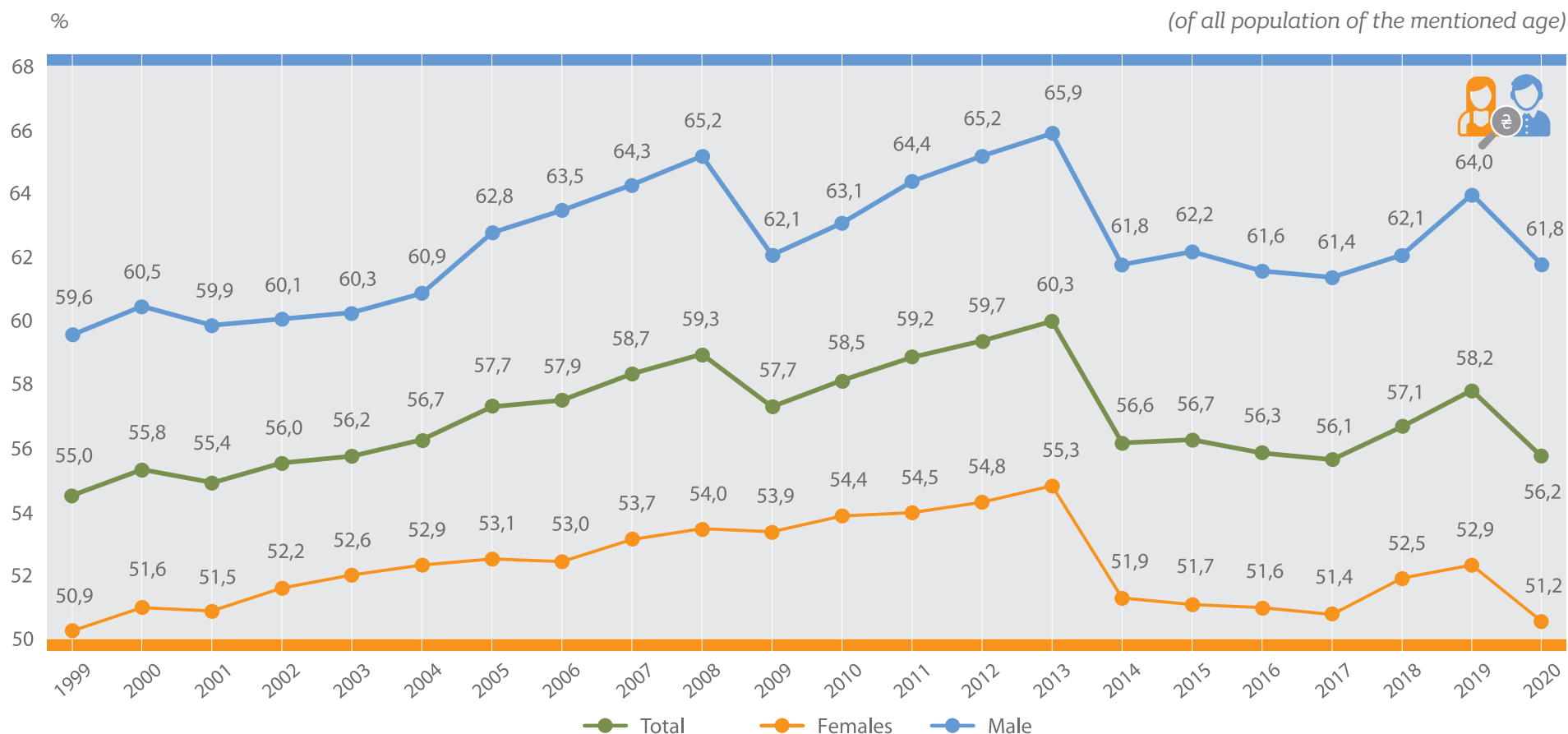
IDP dwelling types





EMPLOYMENT AND UNEMPLOYMENT

EMPLOYMENT RATE OF POPULATION AGED 15-70, BY SEX



Note.

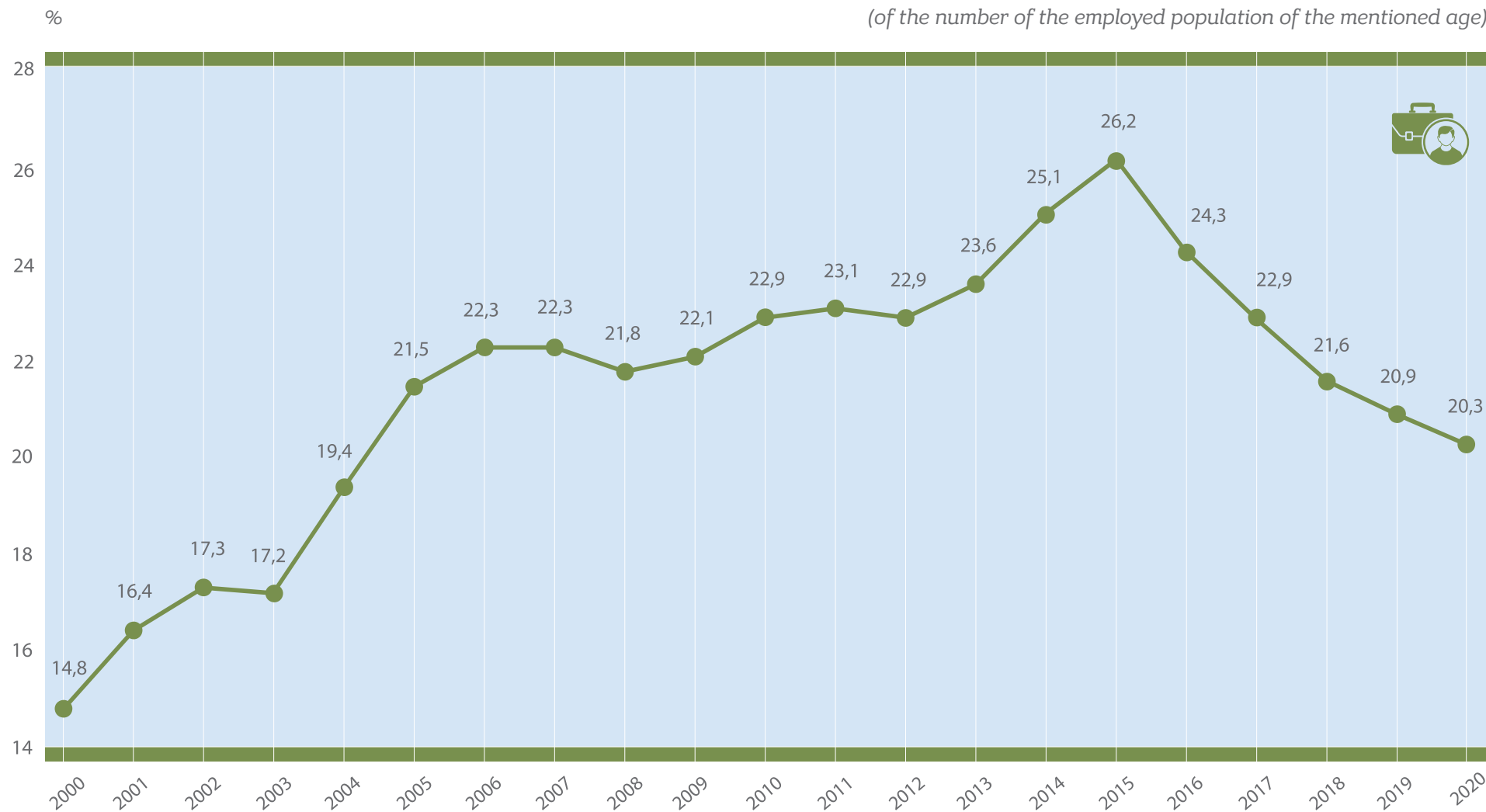
In graphs on this page and pages 15 and 16, the information is based on the results of labor force survey (before 2019, sample survey of population/households) on issues related to economic activity; since 2014, excluding the temporarily occupied territories of the Autonomous Republic of Crimea and the city of Sevastopol; since 2015, also excluding the temporarily occupied territories in the Donetsk and Luhansk regions. Data for 1999-2003 have been recalculated due to bringing them into compliance with the new demographic population structure obtained based on the results of the 2001 Ukrainian population census.

EMPLOYMENT AND UNEMPLOYMENT



INFORMAL EMPLOYMENT OF POPULATION AGED 15-70

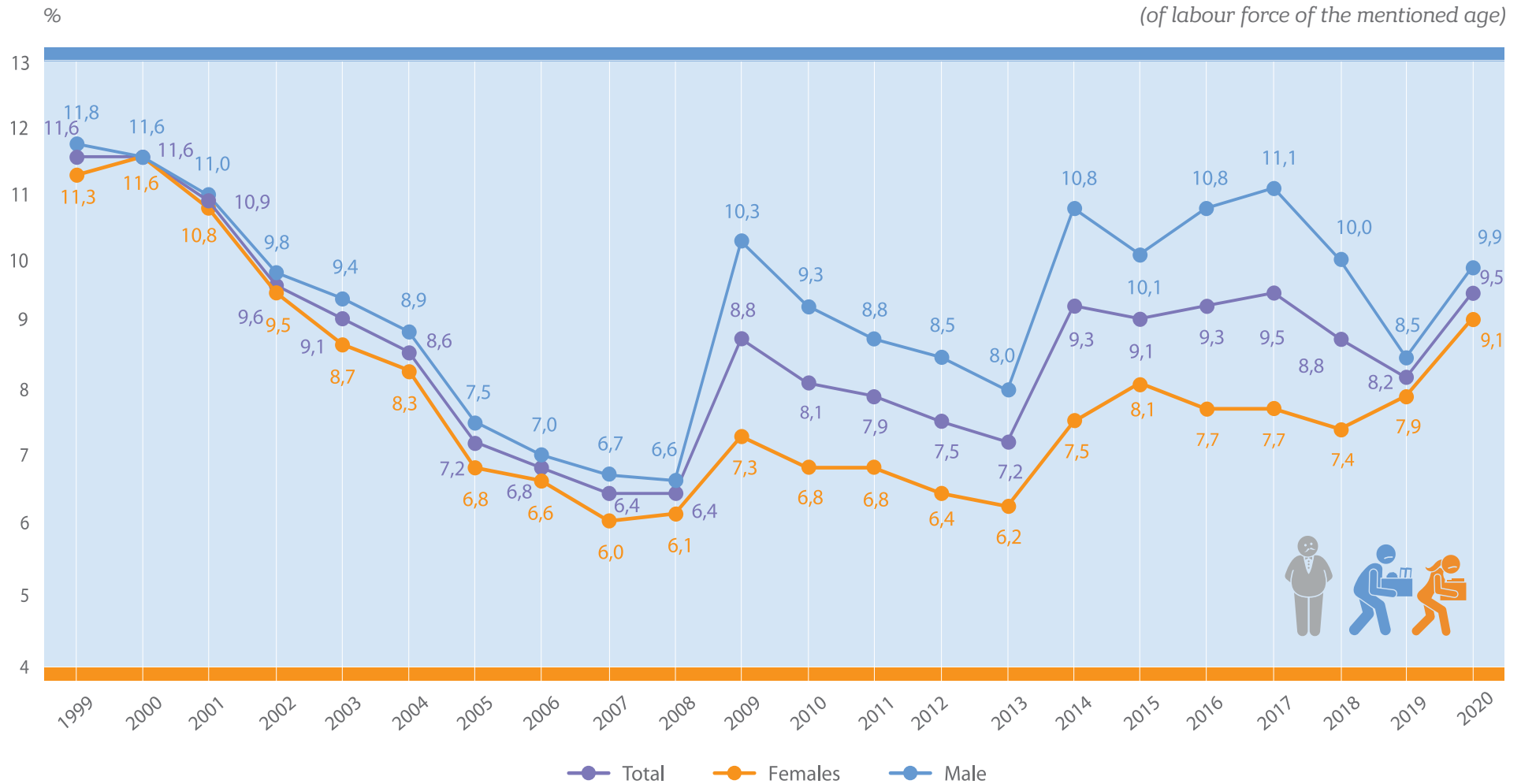
(of the number of the employed population of the mentioned age)



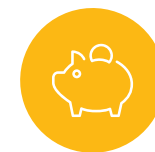


EMPLOYMENT AND UNEMPLOYMENT

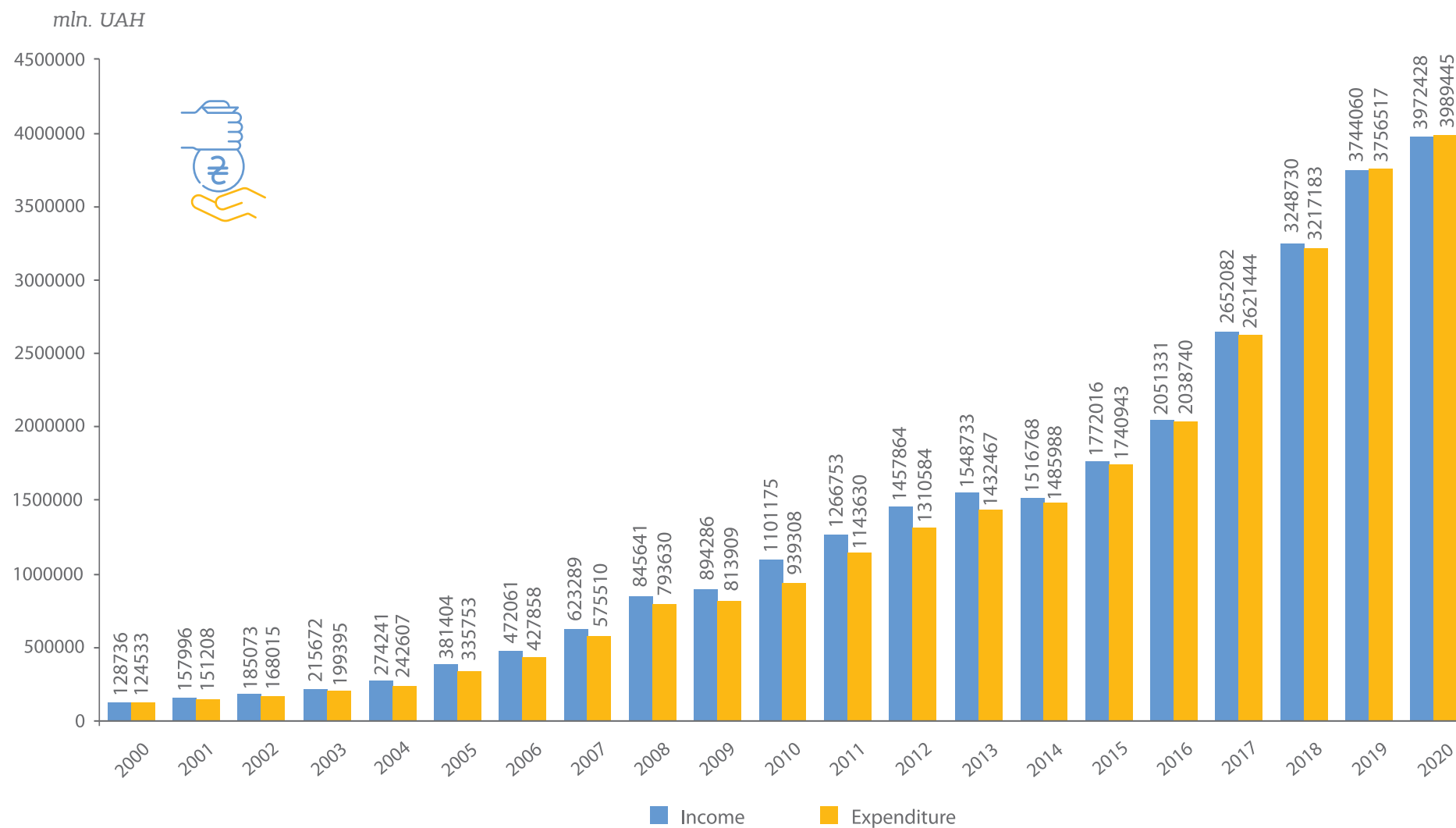
UNEMPLOYMENT RATE OF POPULATION AGED 15-70, BY SEX (by ILO methodology)



INCOME AND LIVING CONDITIONS



POPULATION INCOME AND EXPENDITURE

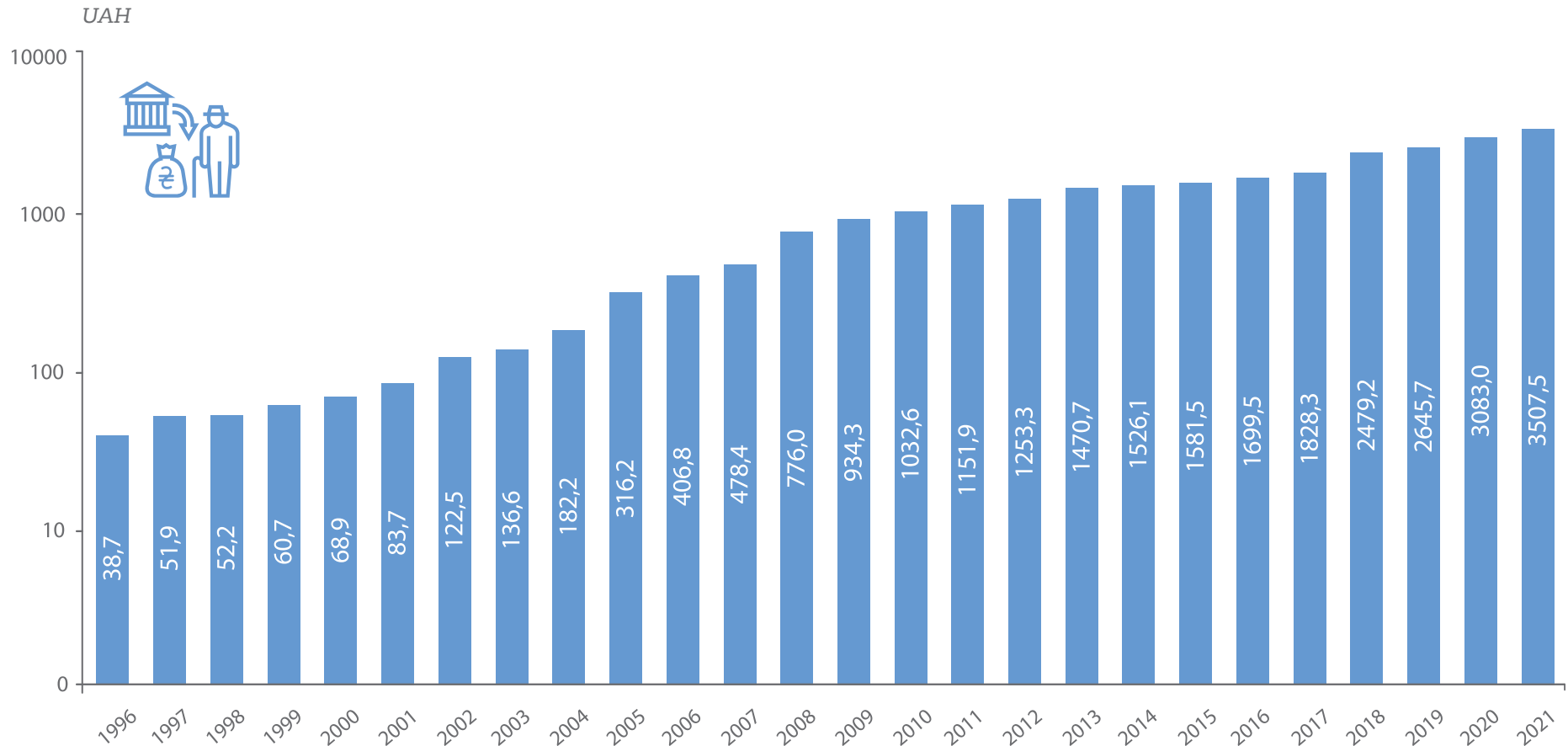




INCOME AND LIVING CONDITIONS

AVERAGE MONTHLY PENSION

(source: according to data from the Pension Fund of Ukraine; since the beginning of the year)



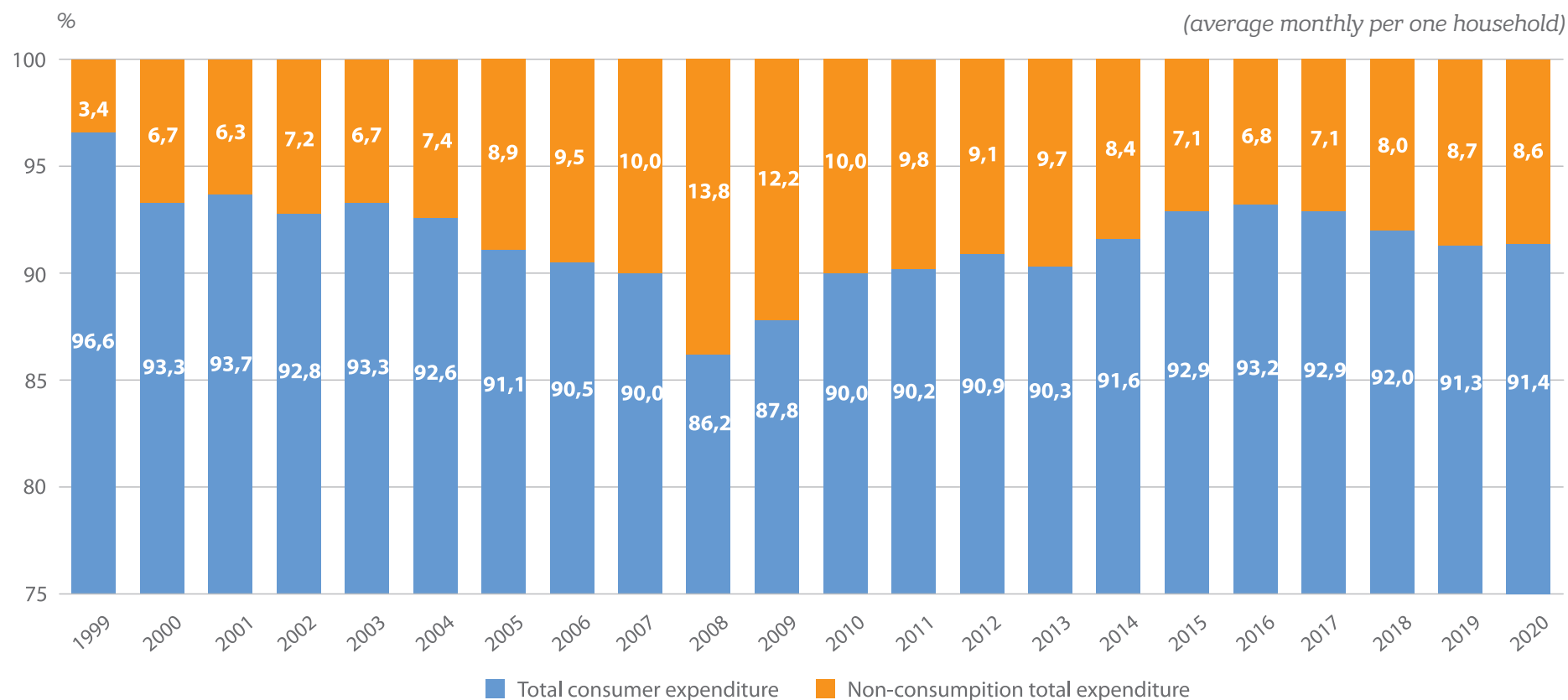
Note.

Since the beginning of 2008, the average pension size is given for all categories of pensioners (civil and military). Data on the average size of awarded monthly pensions are presented including the targeted monetary assistance and indexation envisaged by legislation.

INCOME AND LIVING CONDITIONS



STRUCTURE OF TOTAL HOUSEHOLD EXPENDITURE



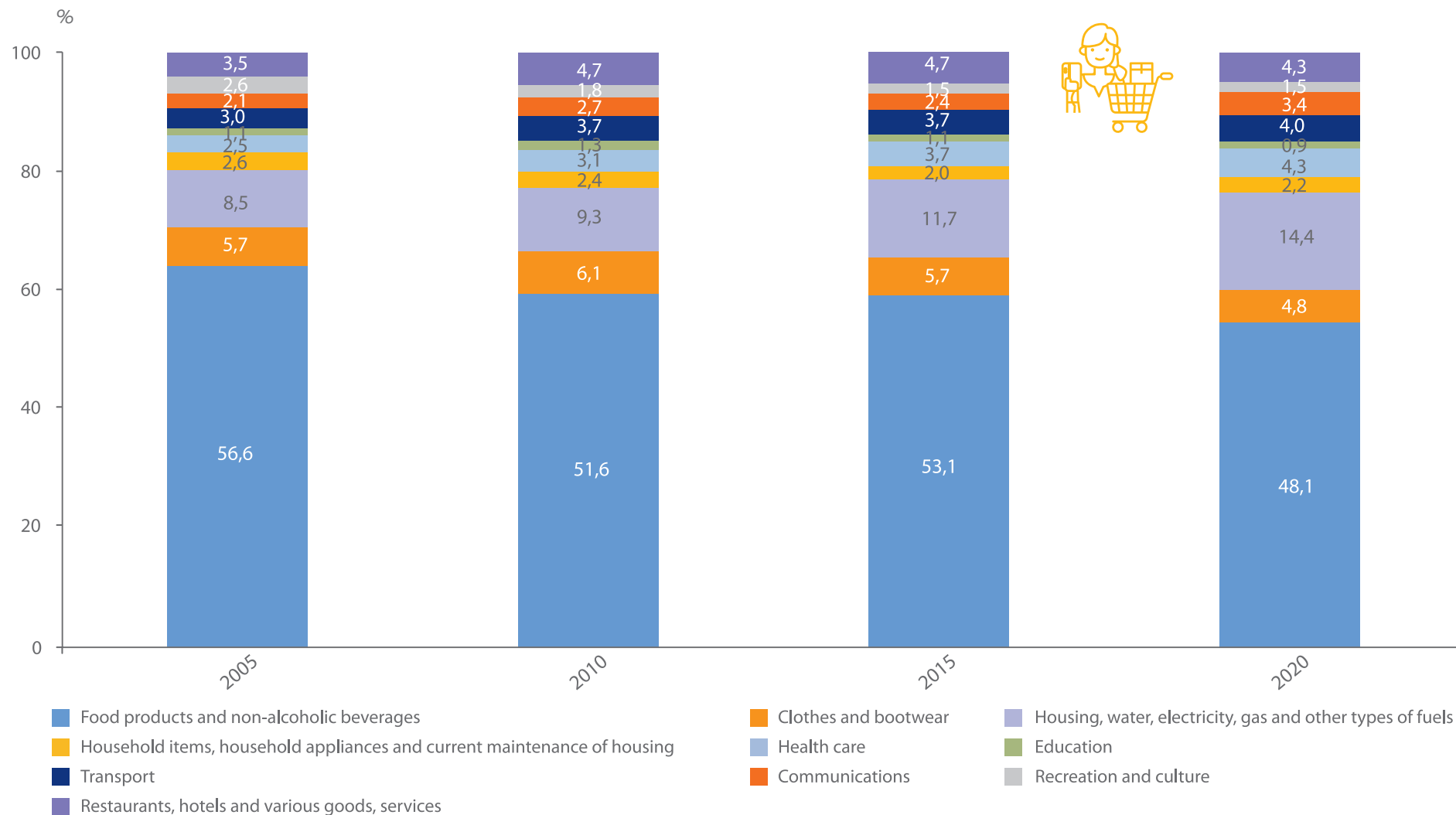
Consumer total expenditure consists of monetary expenses; the value of consumed products obtained from private subsidiary holding as laying-in one's own supplies or gifted products; sum of the obtained benefits and non-cash subsidies for paying for housing and utility services; benefits for paying for phone, travelling by transport, tourism services, vouchers, payment for medicines, other medical goods and services.

Non-consumer total expenditure consists of monetary and non-monetary household expenses for aiding relatives and other persons; expenses for purchasing real estate, capital repair and construction; for purchasing livestock and perennial plantations for private subsidiary holding; for purchasing shares, certificates, currencies, deposits with banking institutions, payment for alimony, taxes (apart from profit tax), etc.



INCOME AND LIVING CONDITIONS

CONSUMER TOTAL EXPENDITURE OF HOUSEHOLDS

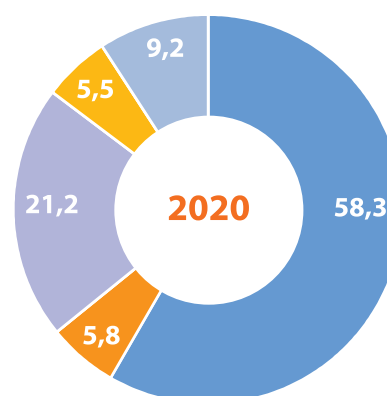
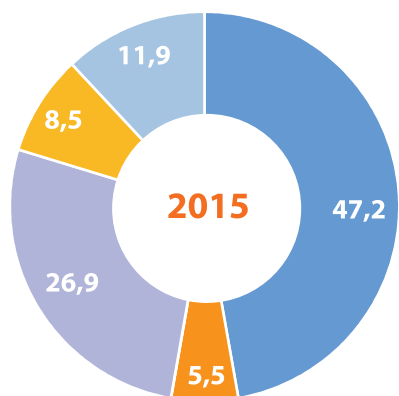
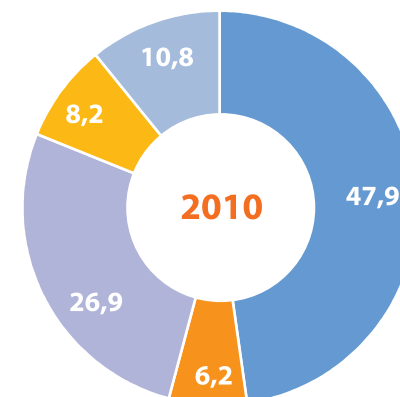
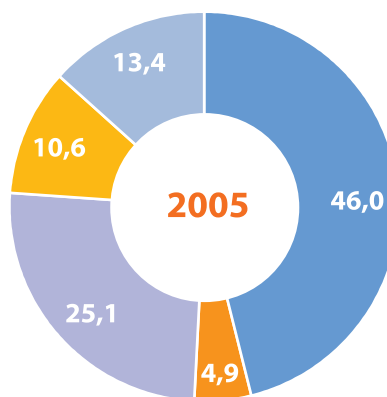
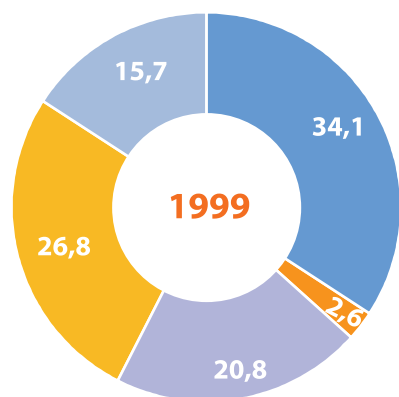


INCOME AND LIVING CONDITIONS



STRUCTURE OF HOUSEHOLD TOTAL RESOURCES

(average monthly per one household; percent)



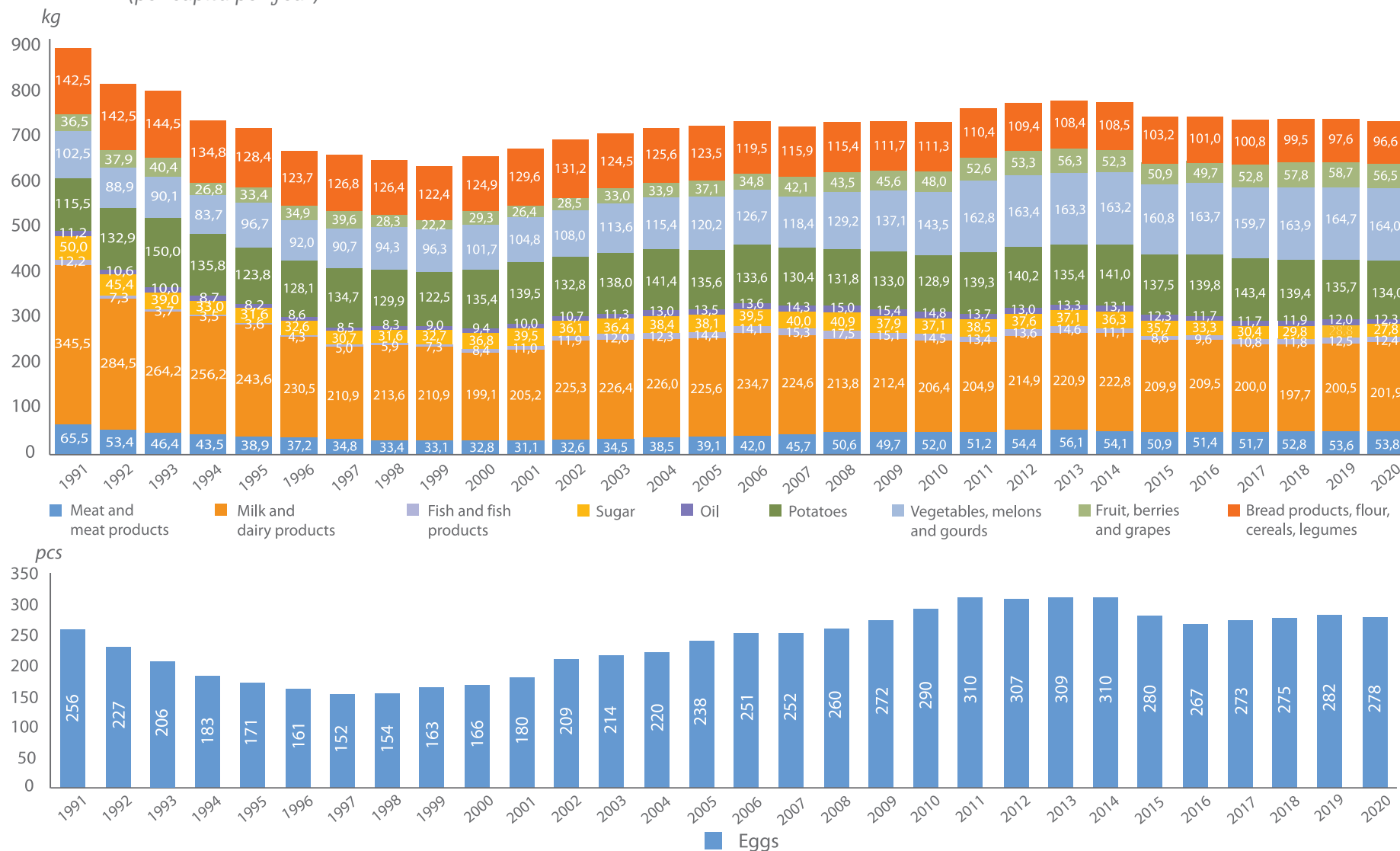
- Labour remuneration
- Income from entrepreneurship and self-employment
- Pensions, stipends, welfare benefits and subsidies
- Income from sale of agricultural products and value of consumed products that were produced at private subsistence farms
- Monetary support from relatives and other receipts



INCOME AND LIVING CONDITIONS

FOODSTUFFS CONSUMED

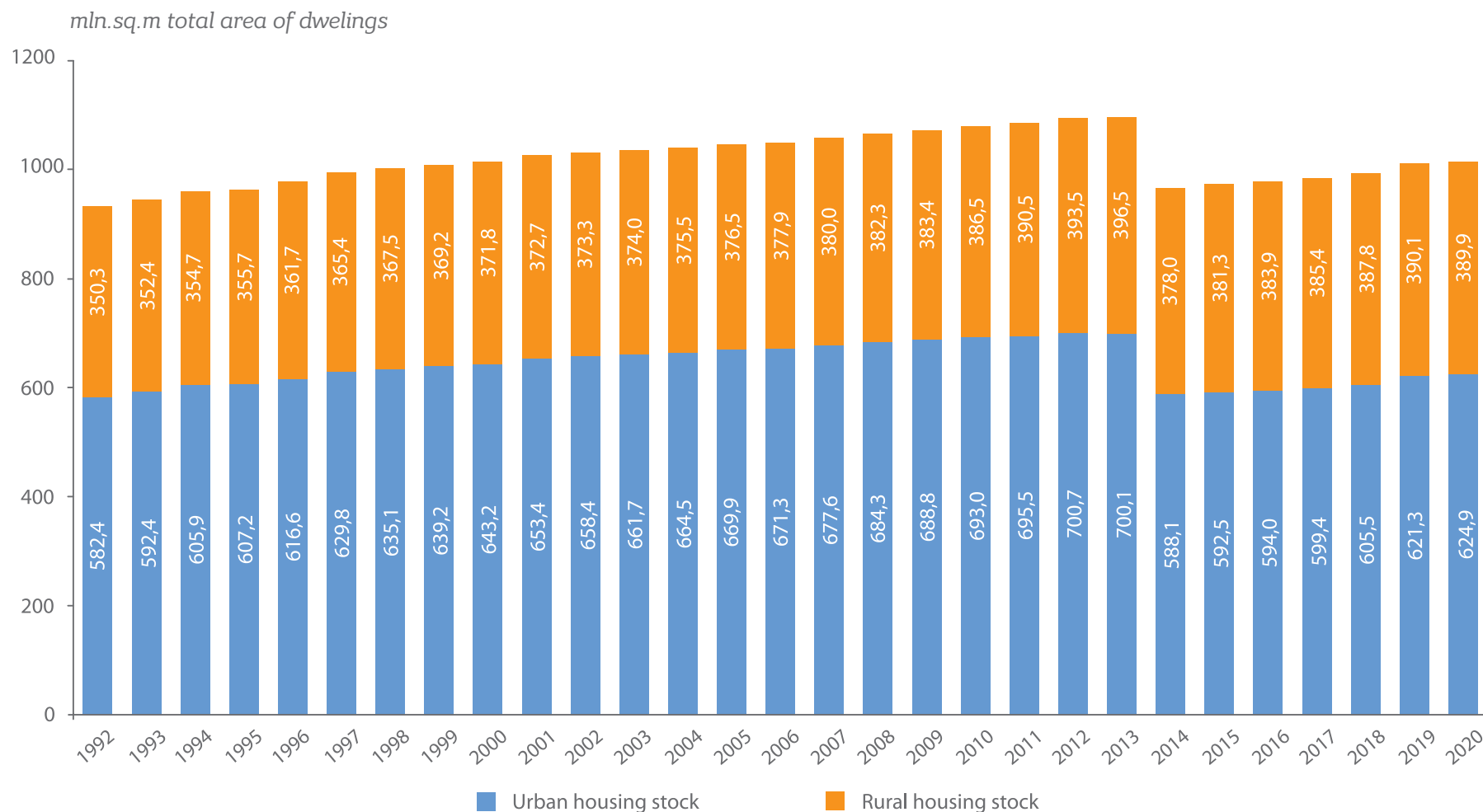
(per capita per year)



COMMUNITIES AND HOUSING



HOUSING STOCK



Note.

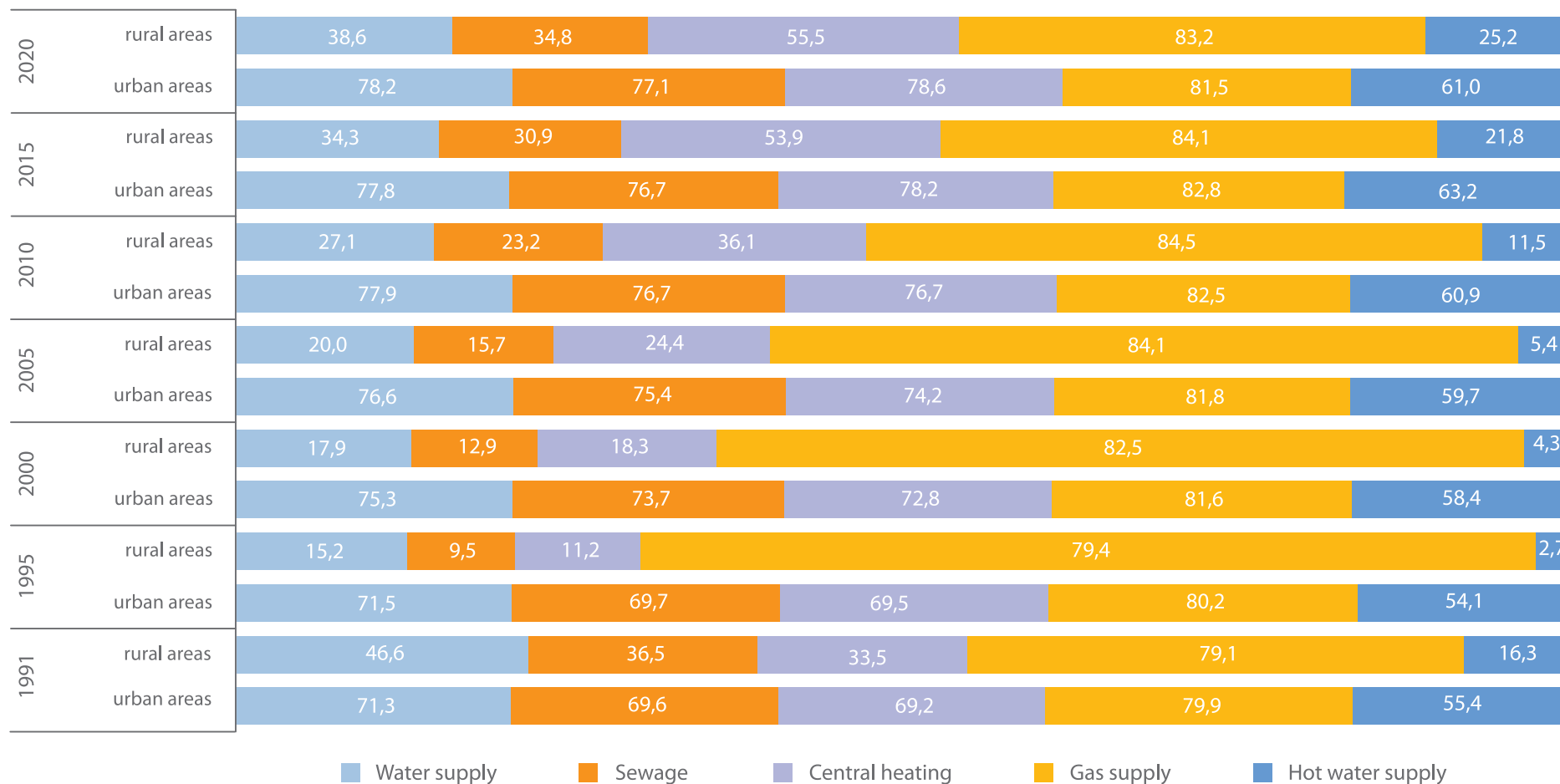
Including data on housing stock which is listed in the fixed assets of enterprises in default and those that completely stopped their activity. The difference in indicators for 2020 as compared to the previous reference periods is connected with the changes in methodology to undertake the state statistical observation. Due to this, the units with the average number of employees less that 10 persons have not submitted their reporting.



COMMUNITIES AND HOUSING

HOUSING STOCK FACILITIES BY TYPE OF AREA

percent to total area of dwellings

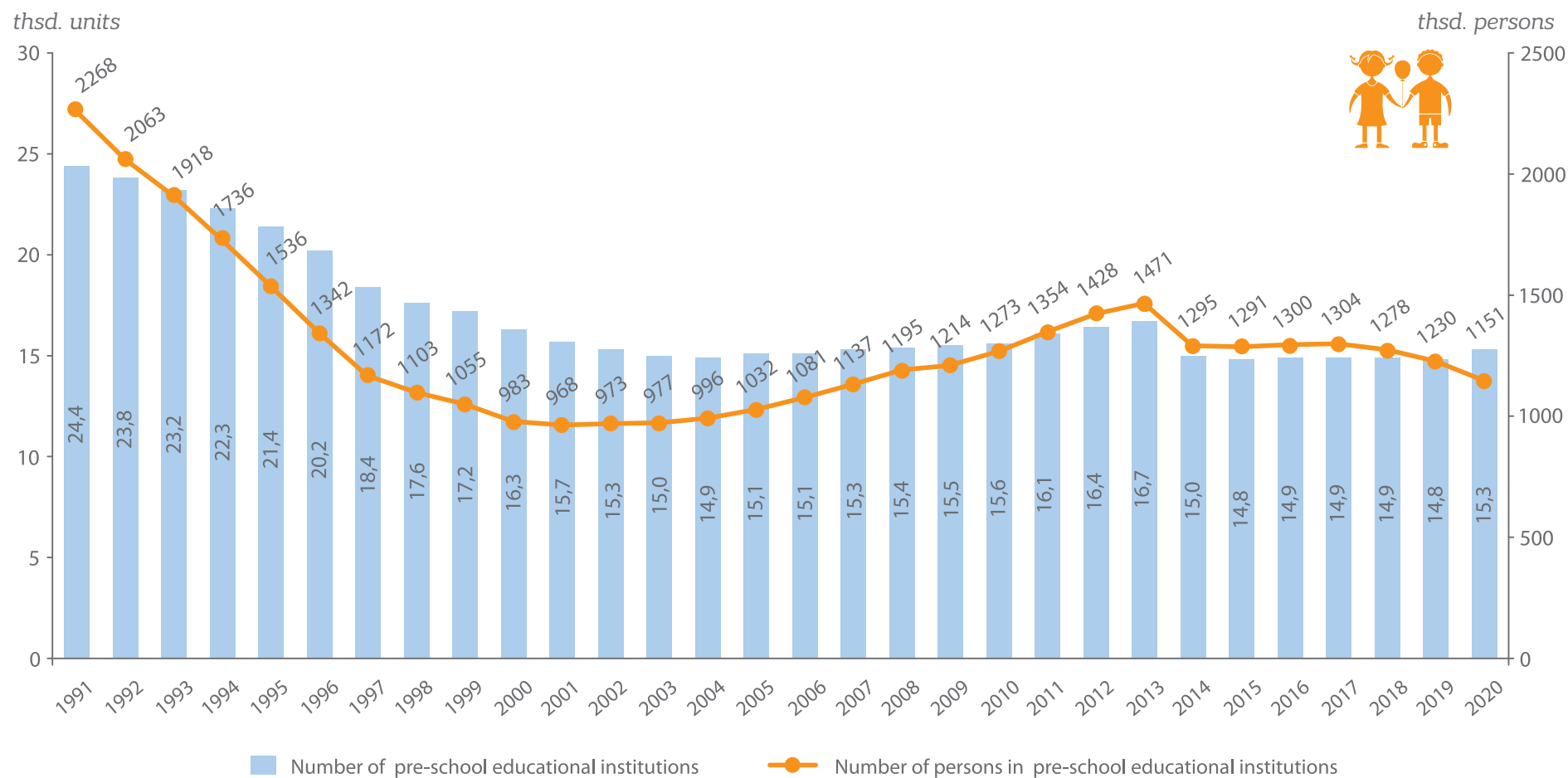


Note.

In residential buildings, boarding houses and non-residential buildings.



PRE-SCHOOL EDUCATIONAL INSTITUTIONS

**Note.**

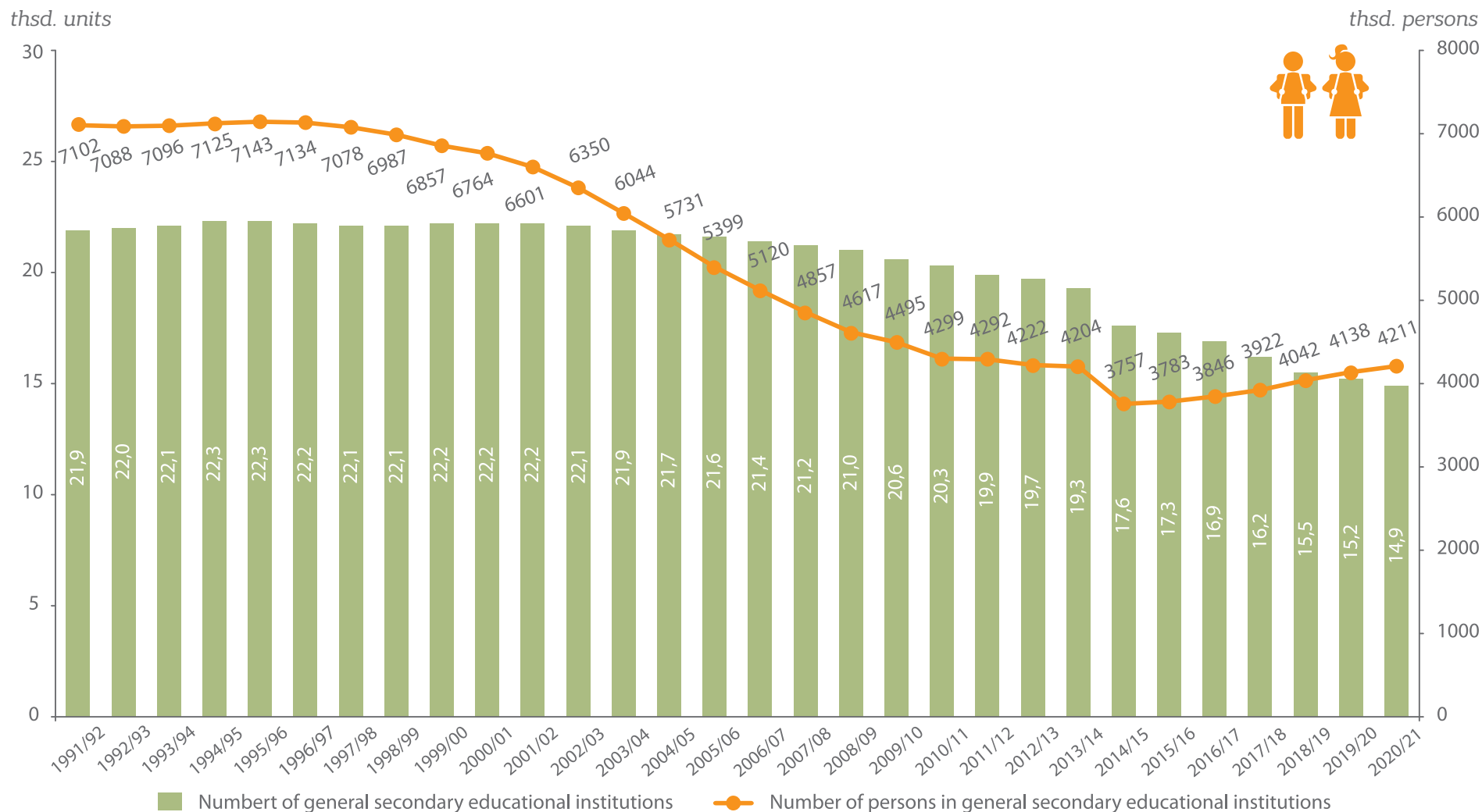
In 1991-2014 and 2020, including pre-school educational institutions that did not work during the year or more for any reason; since 2015, the institutions that worked during the year. For 2020, information is compiled according to data from the State information system for education given by the State scientific institution «Institute for Educational Analytics» at the Ministry of Education and Science of Ukraine.



EDUCATION

GENERAL SECONDARY EDUCATIONAL INSTITUTIONS

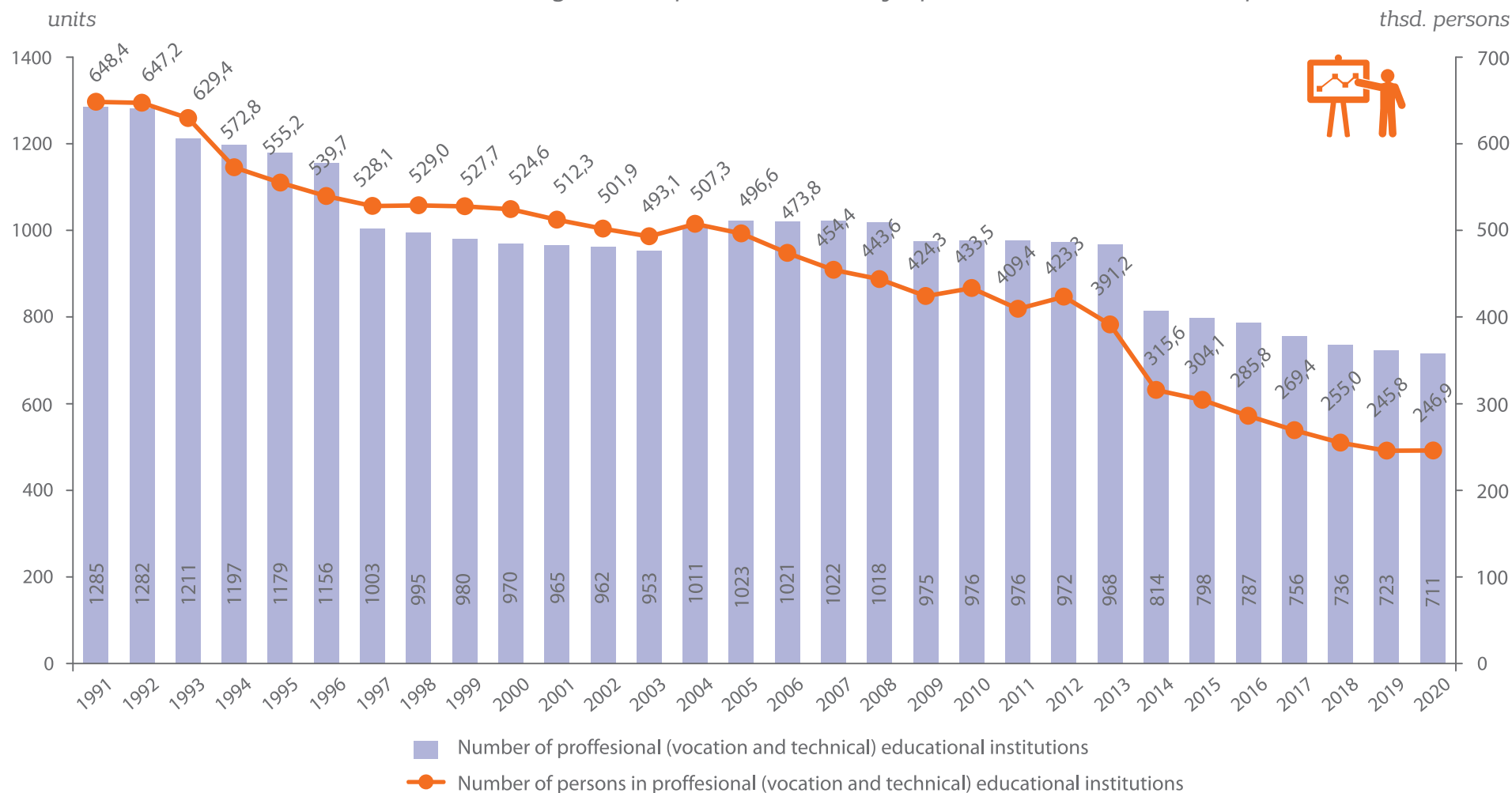
(source: according to data from the Ministry of Education and Science of Ukraine)





PROFESSIONAL (VOCATION AND TECHNICAL) EDUCATIONAL INSTITUTIONS

(source: according to data from the Ministry of Education and Science of Ukraine)



Note.

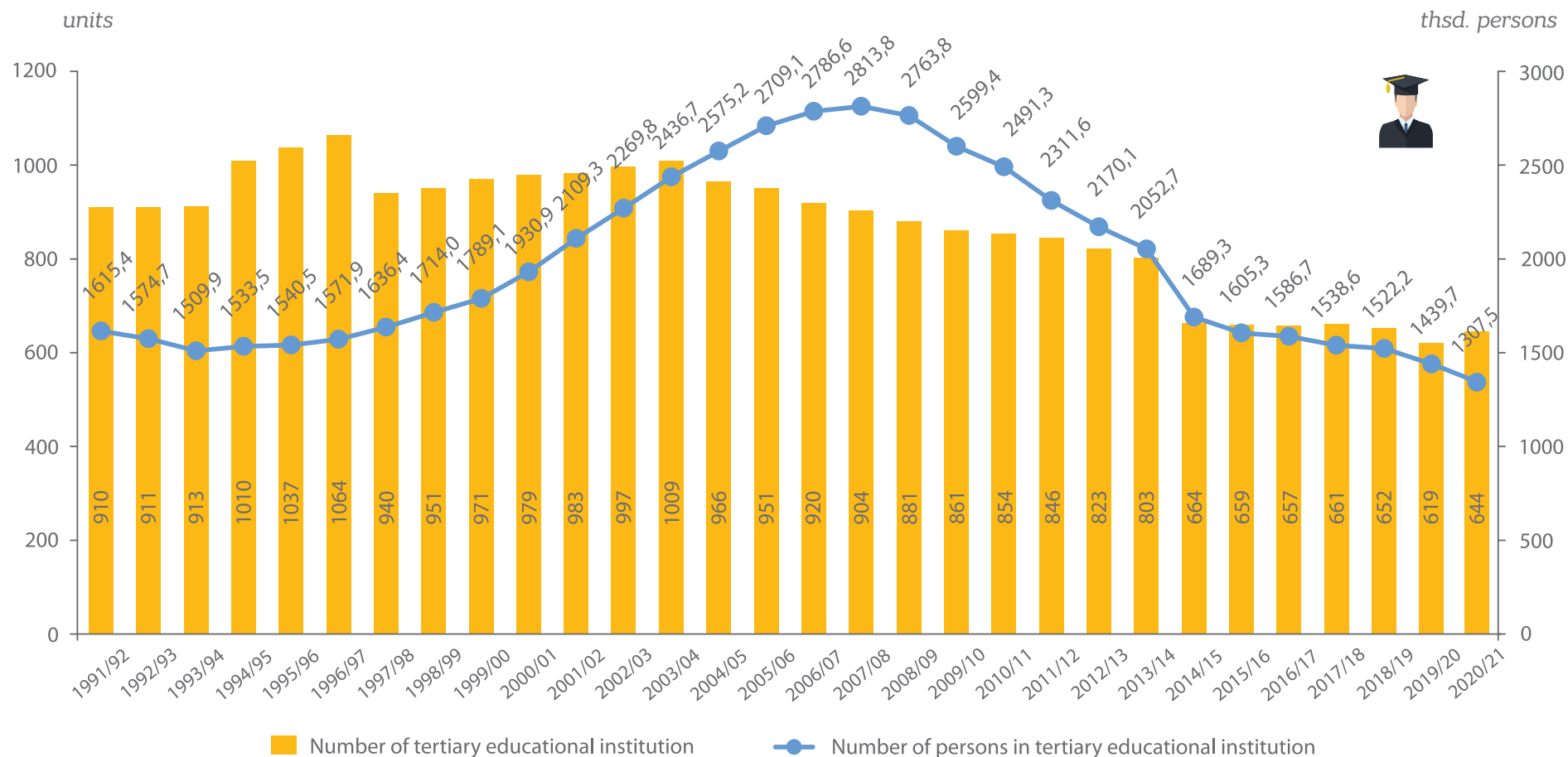
Institutions of the Ministry of Education and Science and other ministries (agencies).



EDUCATION

TERTIARY EDUCATIONAL INSTITUTION

(at the beginning of academic year)

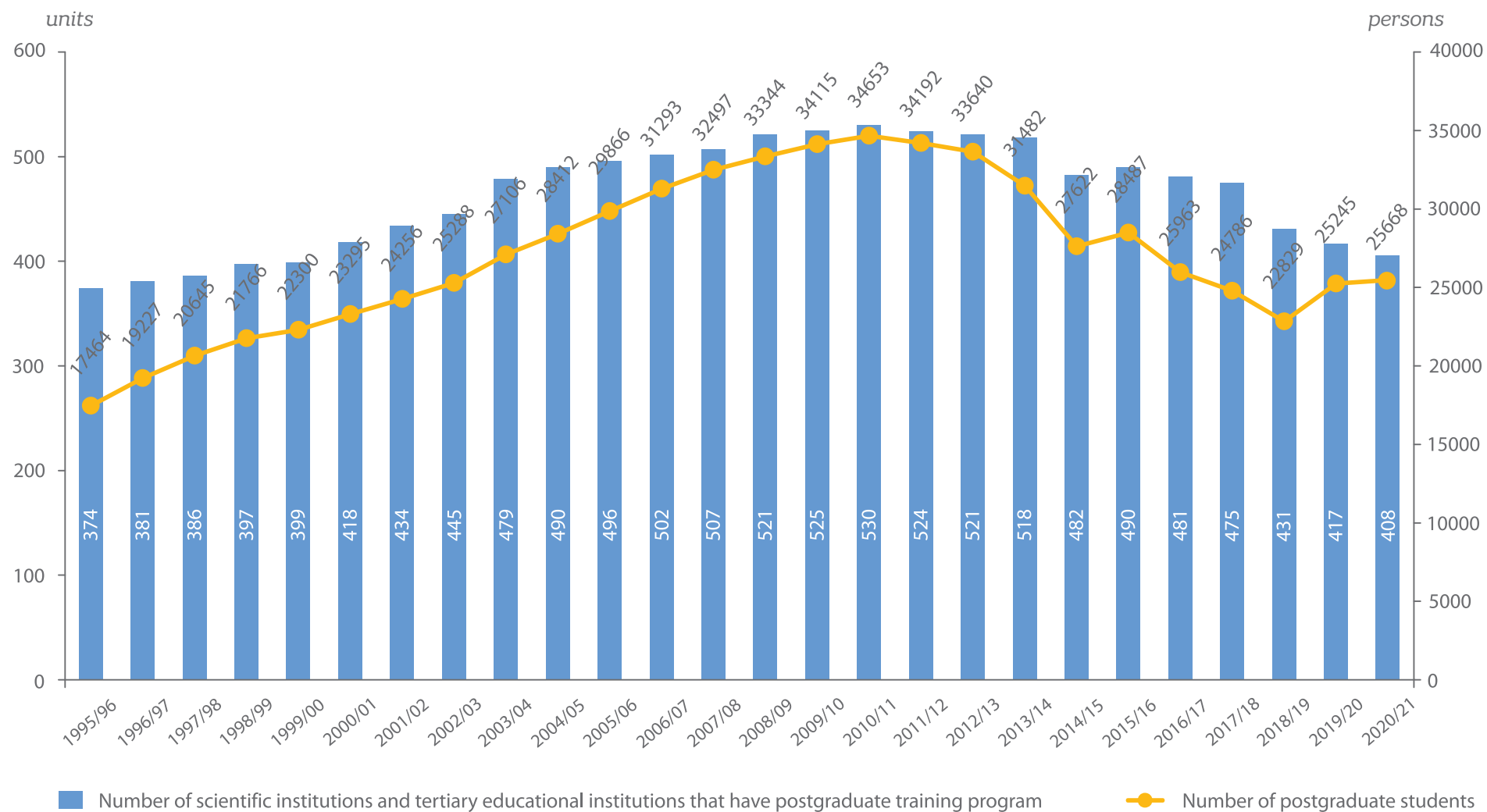


Note.

At the beginning of 2020/21 academic year, tertiary education institutions including the institutions of pre-tertiary education. Information is compiled according to data from the Unified state electronic base on education given by the State enterprise «Infocource» at the Ministry of Education and Science of Ukraine.



TRAINING OF POSTGRADUATE STUDENTS

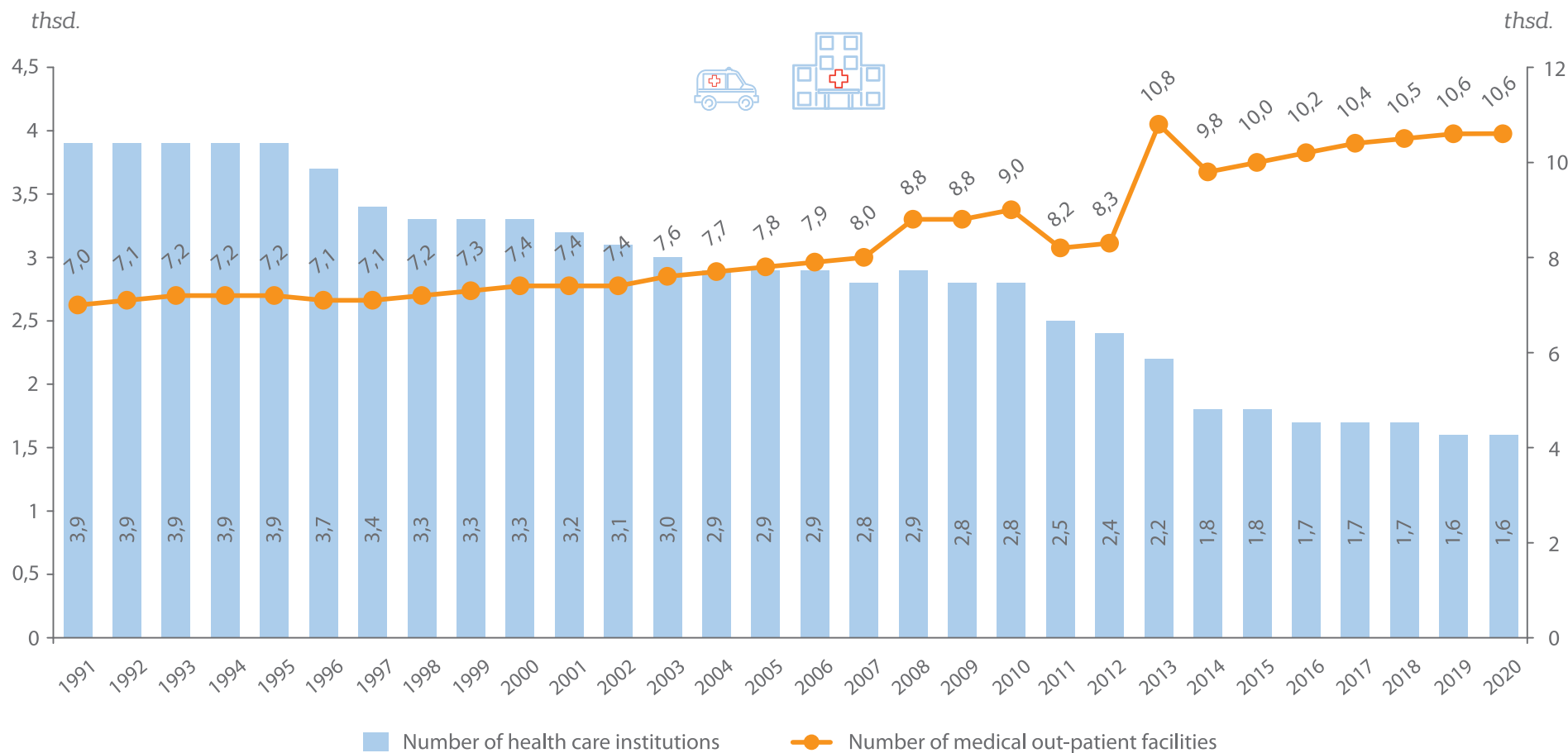




HEALTH CARE AND SOCIAL PROTECTION

HEALTH CARE INSTITUTIONS

(source: according to data from the Ministry of Health of Ukraine; end of year)

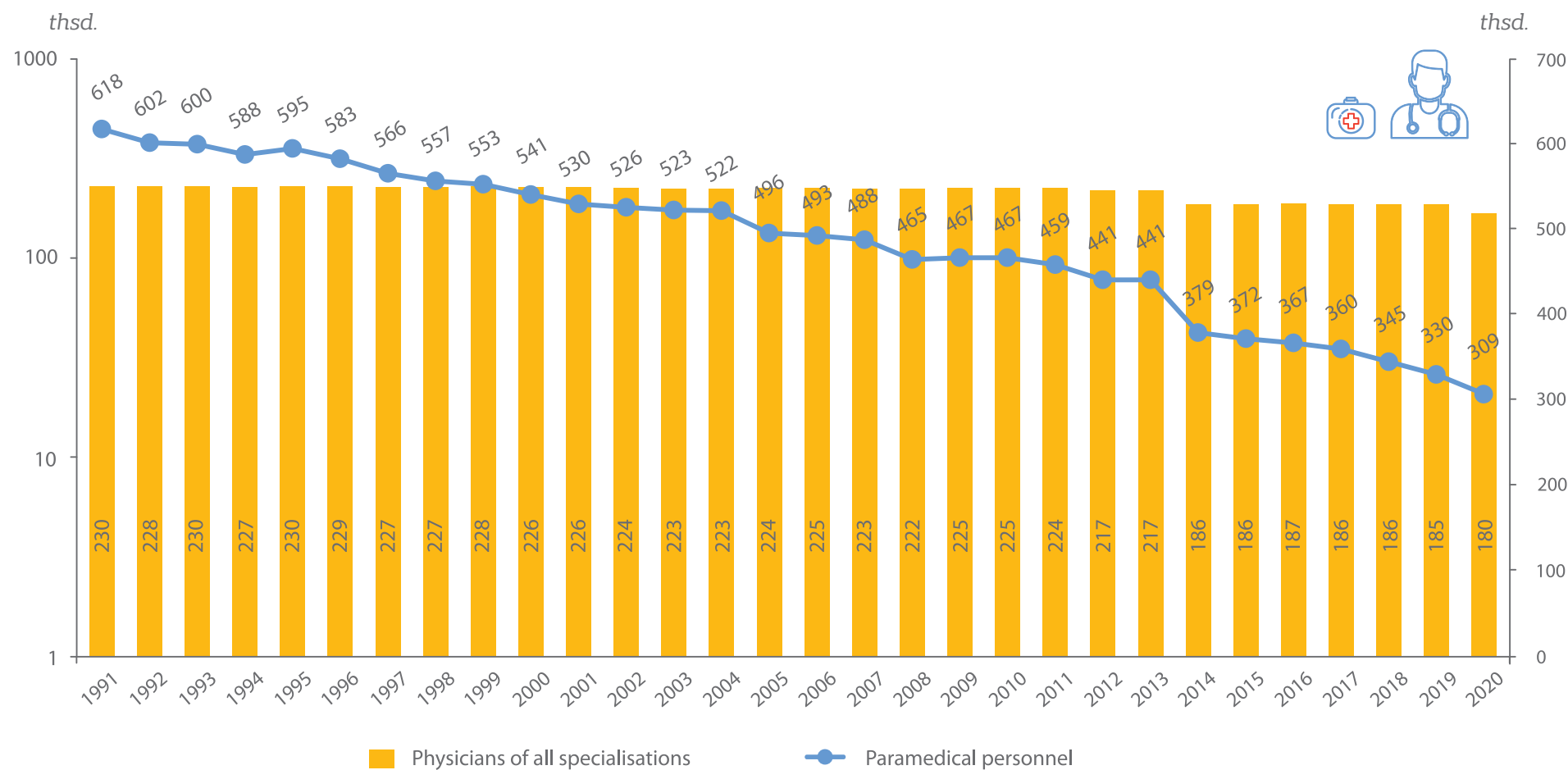


HEALTH CARE AND SOCIAL PROTECTION



MEDICAL STAFF

(source: according to data from the Ministry of Health of Ukraine; end of year)



Note.

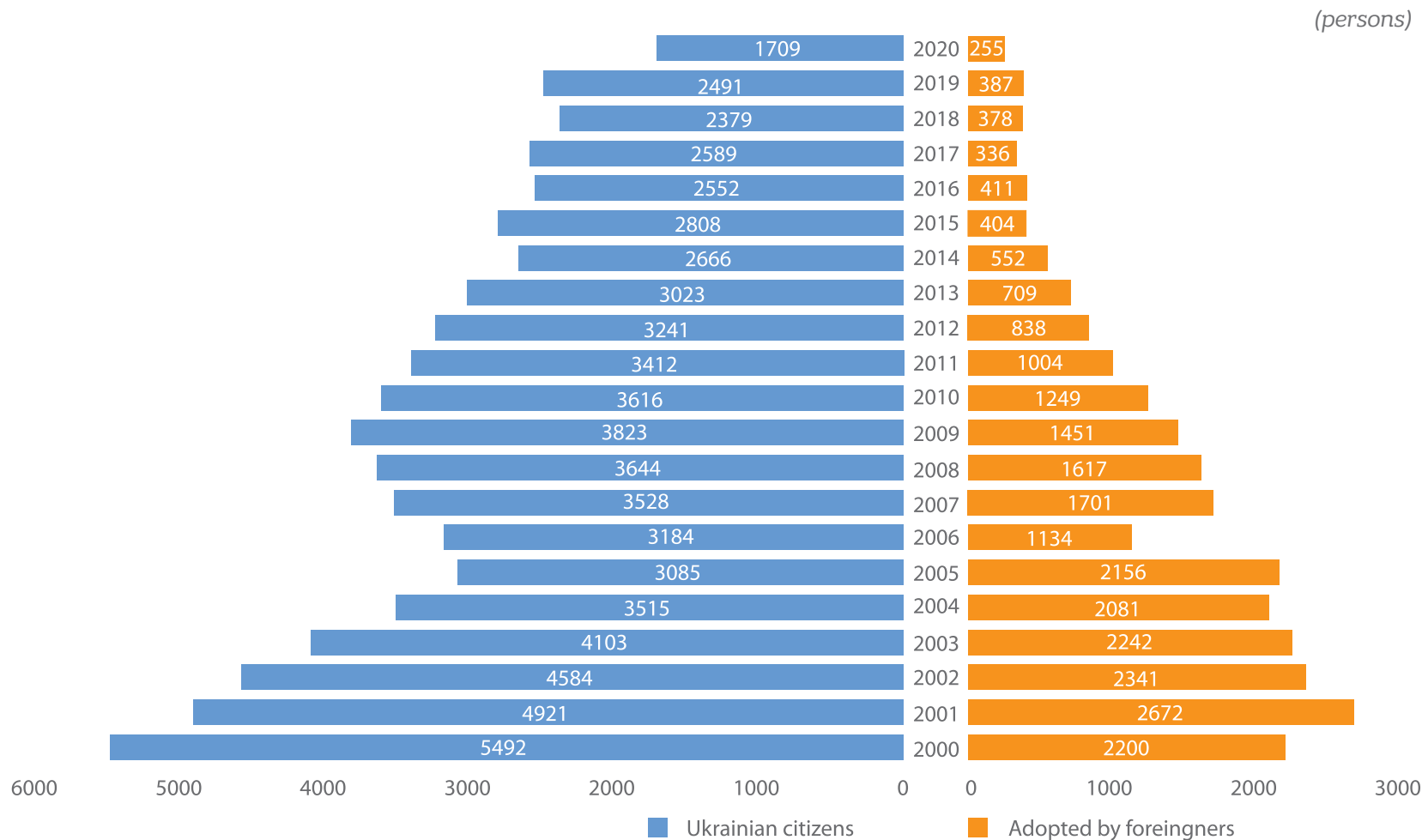
For 2006, estimated data. Since 2008, number of physicians of all specialisations, excluding dentists.



HEALTH CARE AND SOCIAL PROTECTION

ADOPTION OF CHILDREN

(source: according to data from the Ministry of Social Policy of Ukraine)



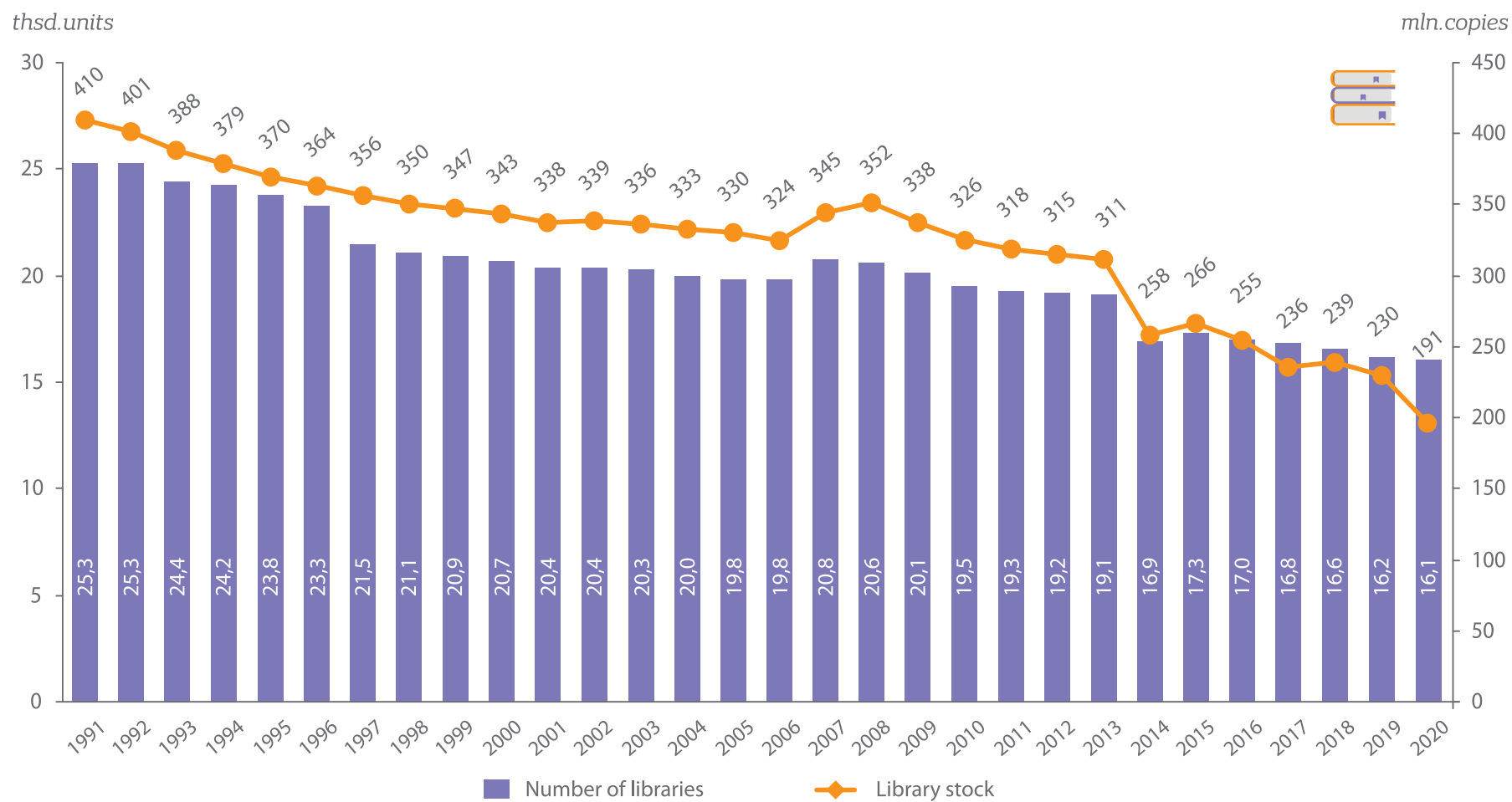
Note.

Information for 2014 is given, including the temporarily occupied territory of the AR of Crimea and the city of Sevastopol for January-February 2014.



NUMBER OF LIBRARIES

(source: according to data from the Ministry of Culture and Information Policy of Ukraine)



Note.

Since 2020, data from the State Agency of Ukraine on Arts and Art Education.

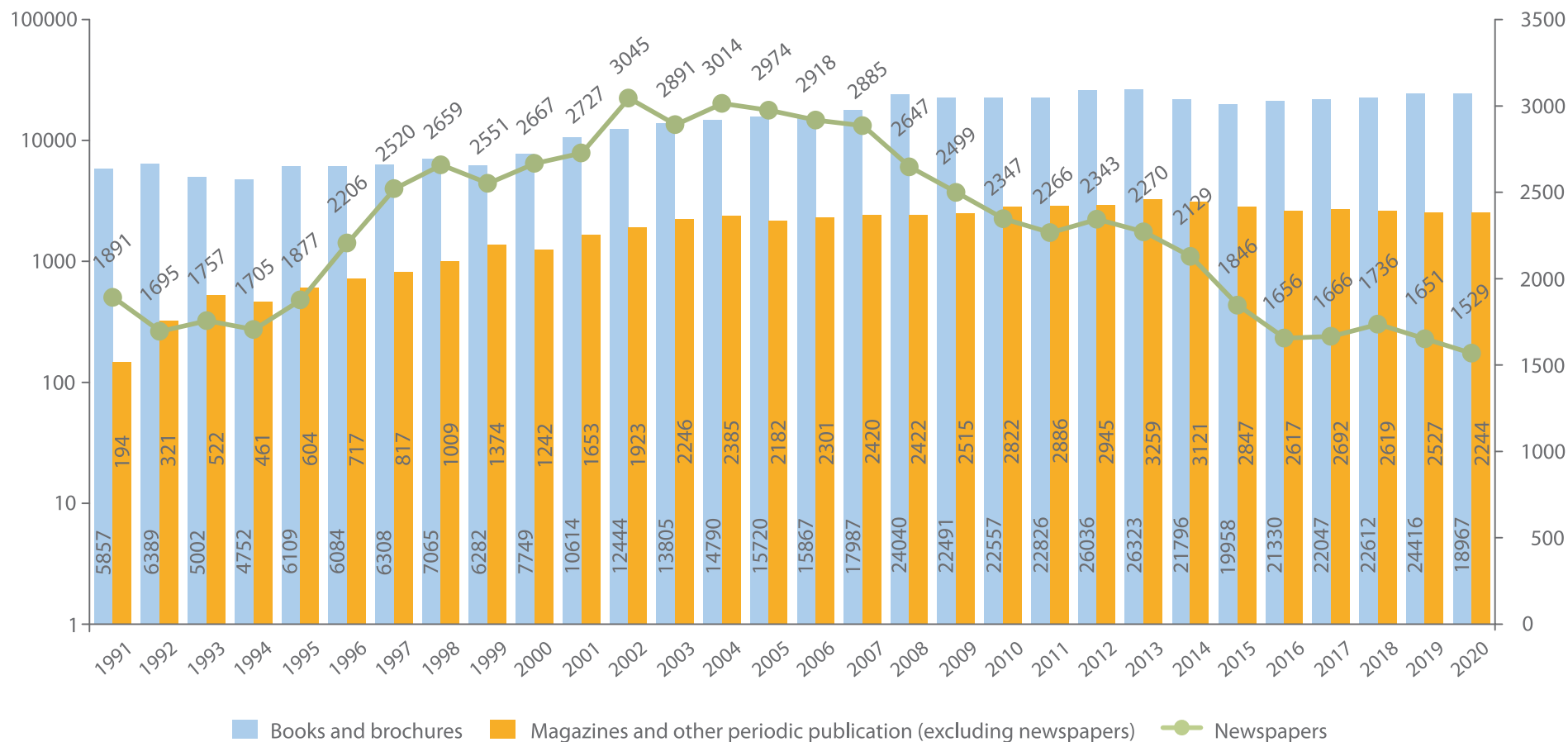


CULTURE

RELEASE OF PRINTED PUBLICATIONS

(source: according to data from the State scientific institution "Book Chamber named after Ivan Fedorov")

(number of publications; printed titles)

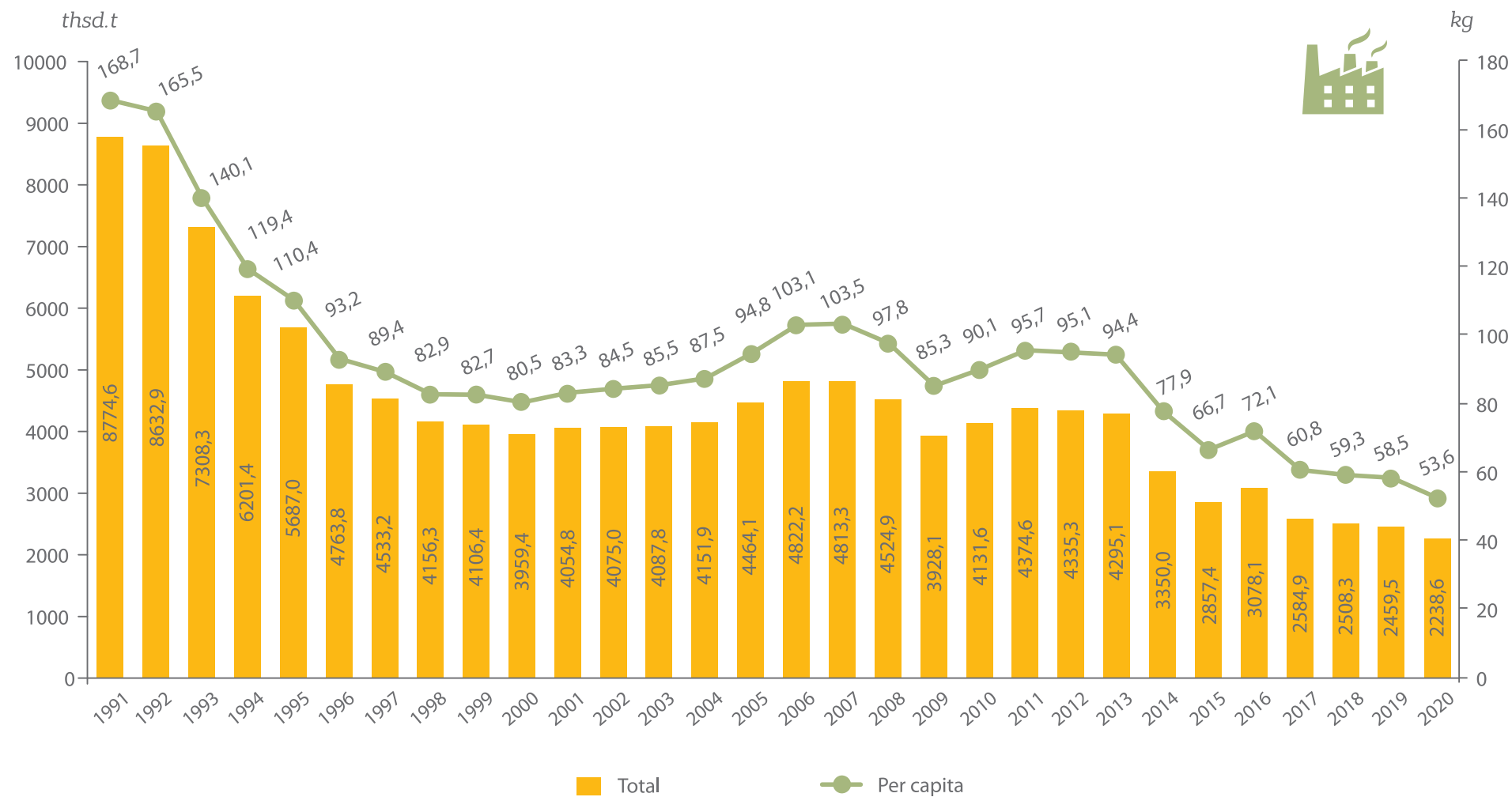


Note.

Since 2002, the number of newspapers including annexes that are distributed separately (by the UNESCO methodology).



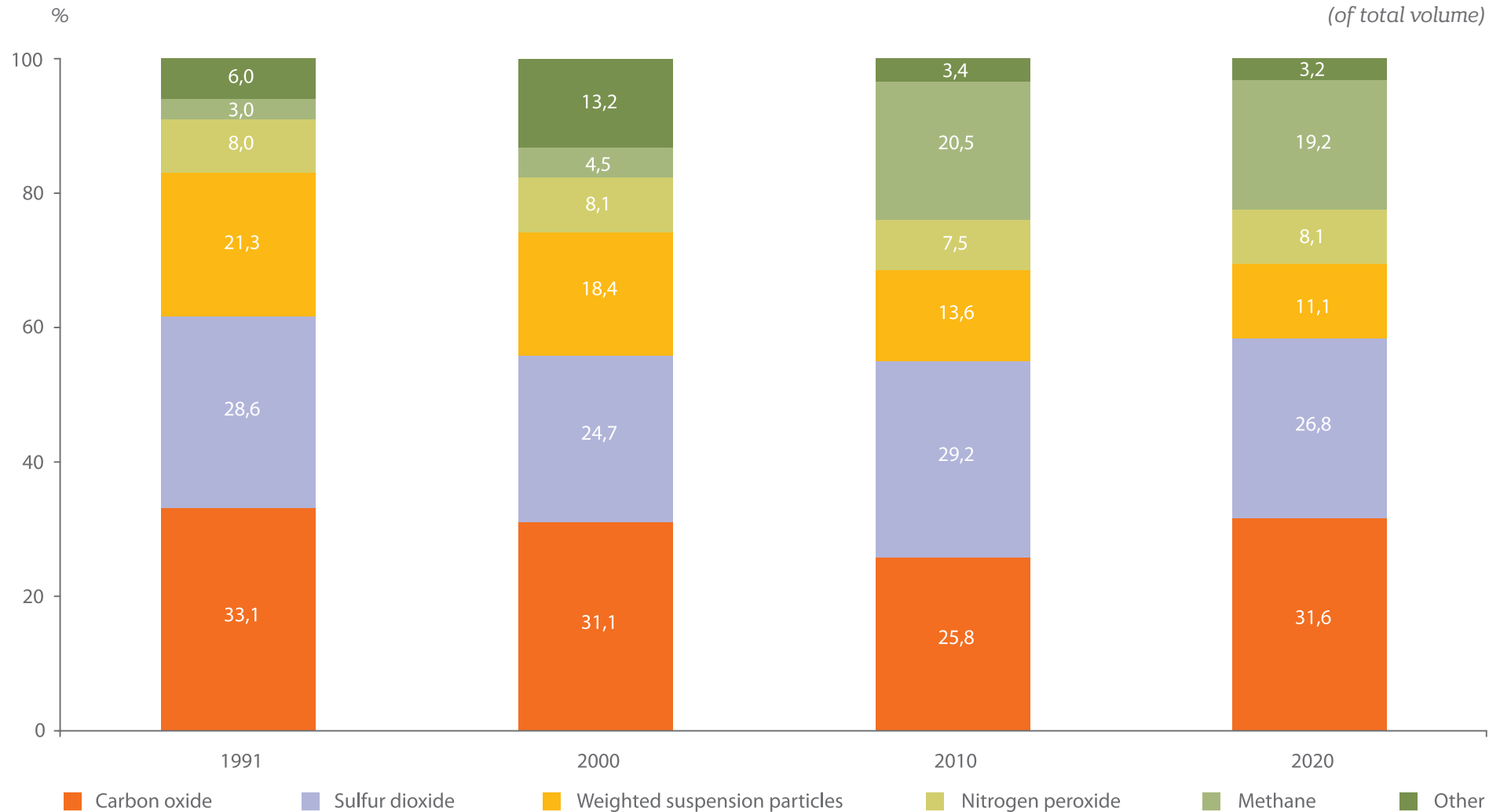
STATIONARY POLLUTANT EMISSIONS INTO THE ATMOSPHERE





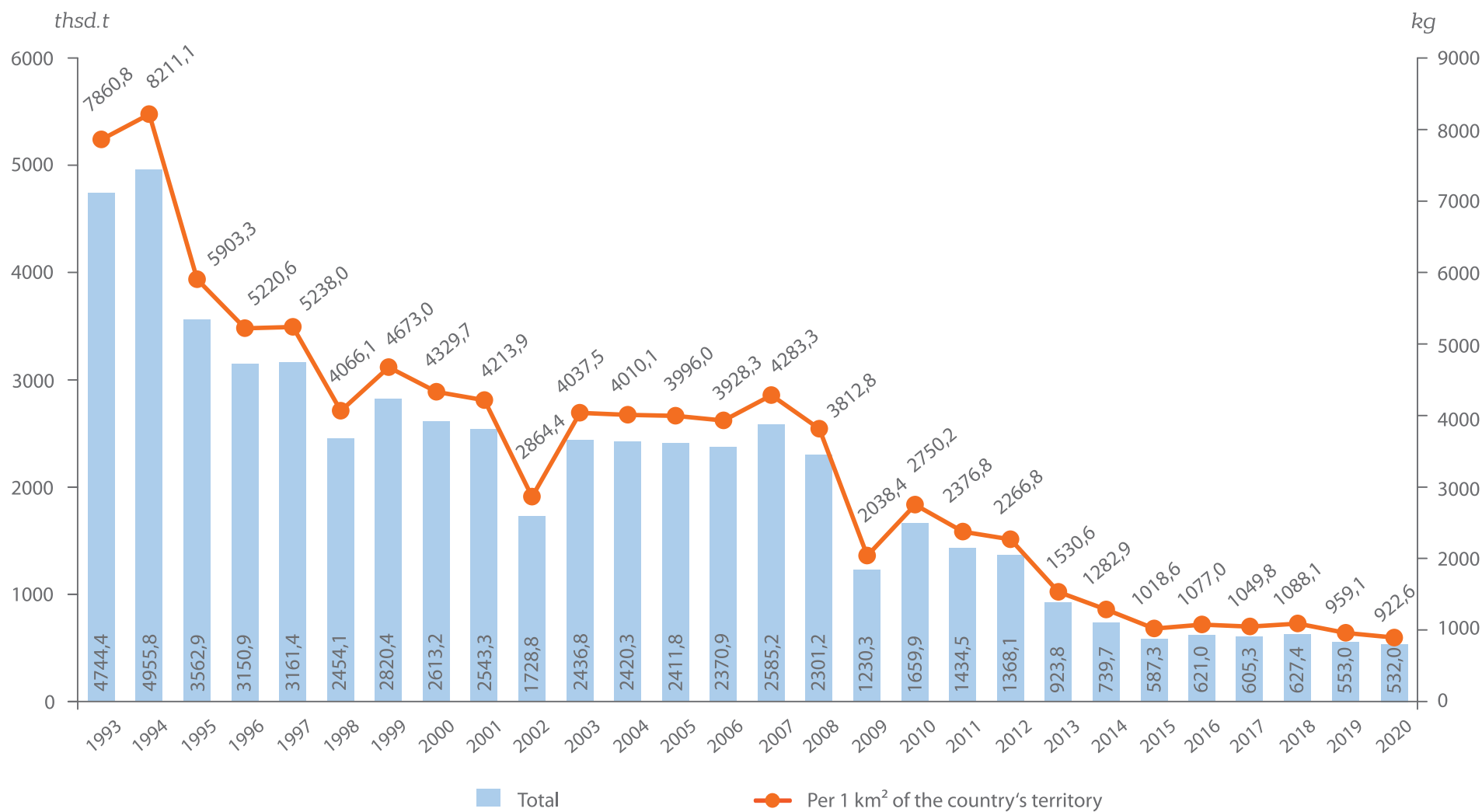
ENVIRONMENT

STRUCTURE OF POLLUTANT EMISSIONS INTO THE ATMOSPHERE FROM STATIONARY SOURCES OF POLLUTION





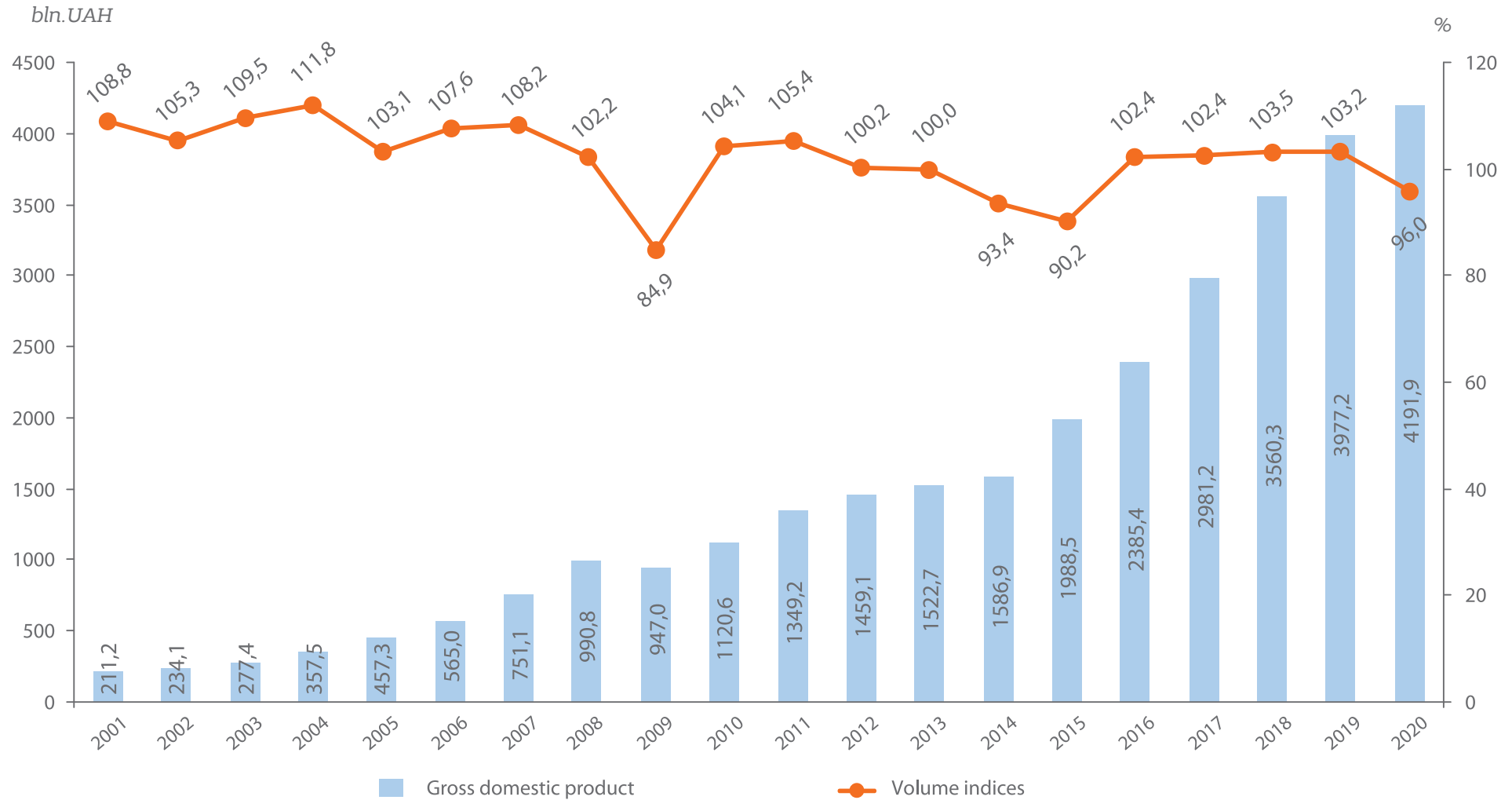
GENERATION OF WASTES OF I-III HAZARD CATEGORY





GROSS DOMESTIC PRODUCT

GROSS DOMESTIC PRODUCT



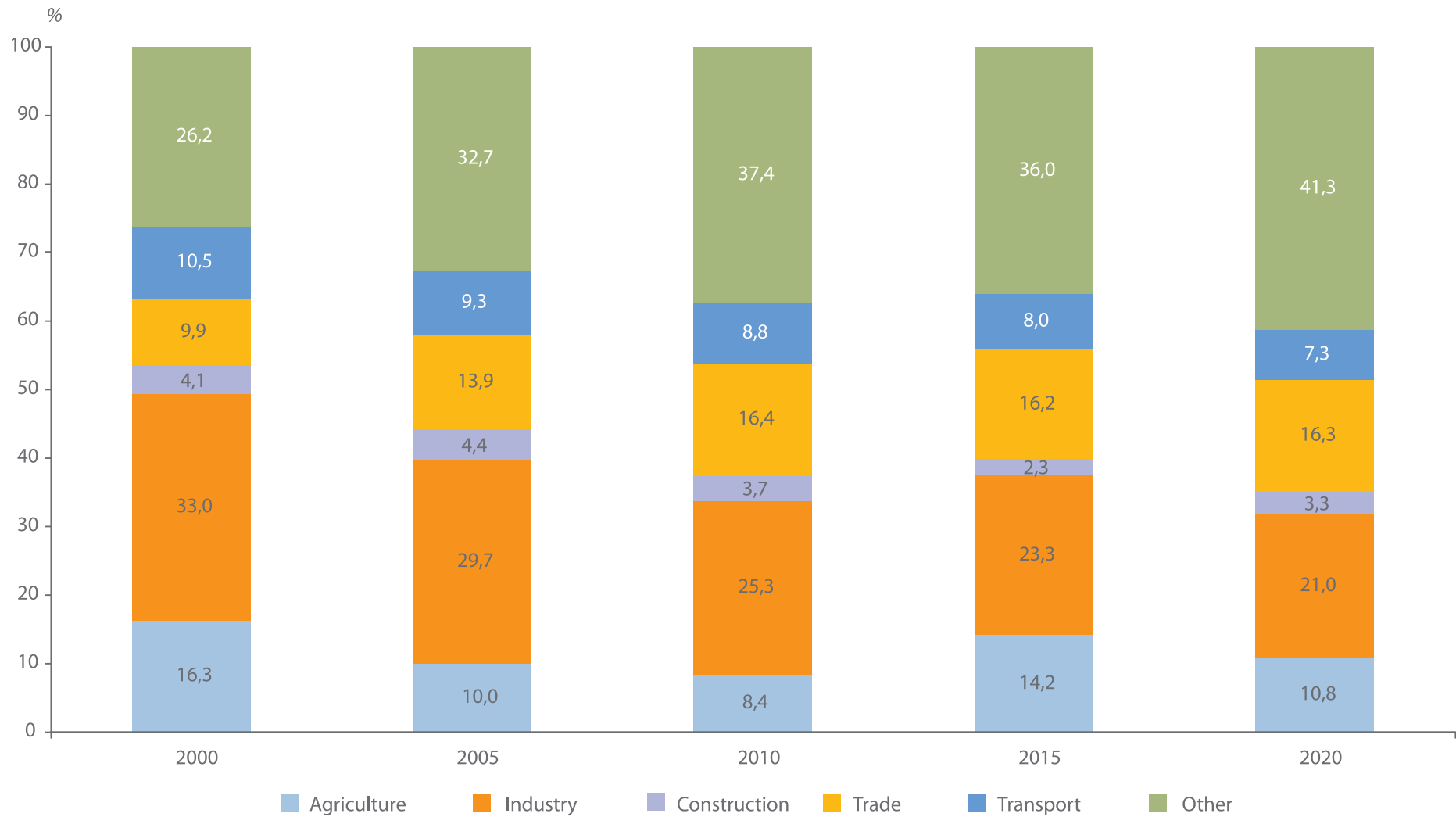
Note.

Data are presented according to Methodological explanations on the updated version of the SNA 2008 (SSSU Decree 398 of December 17, 2013).

GROSS DOMESTIC PRODUCT



STRUCTURE OF GROSS VALUE ADDED

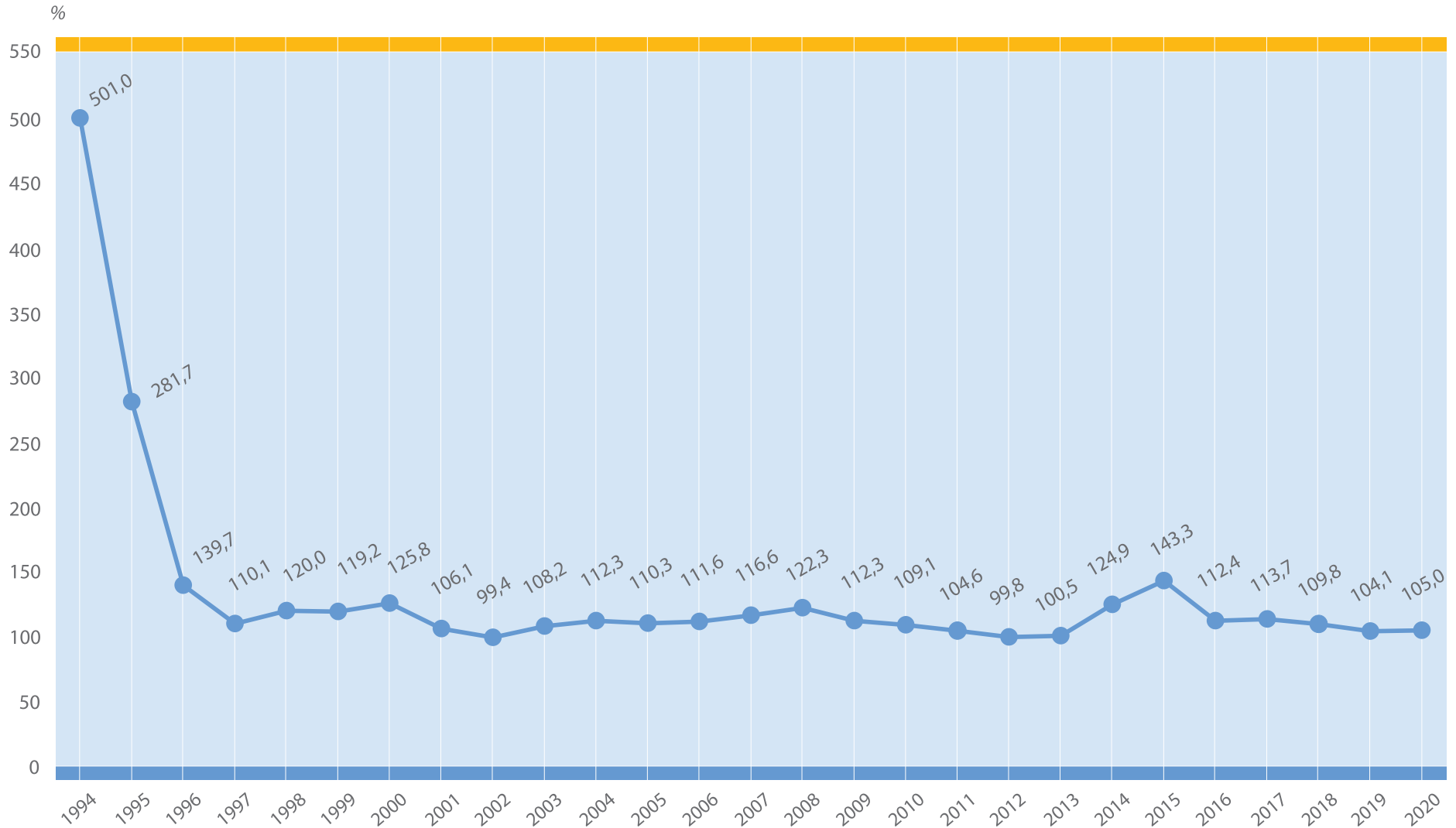




PRICES

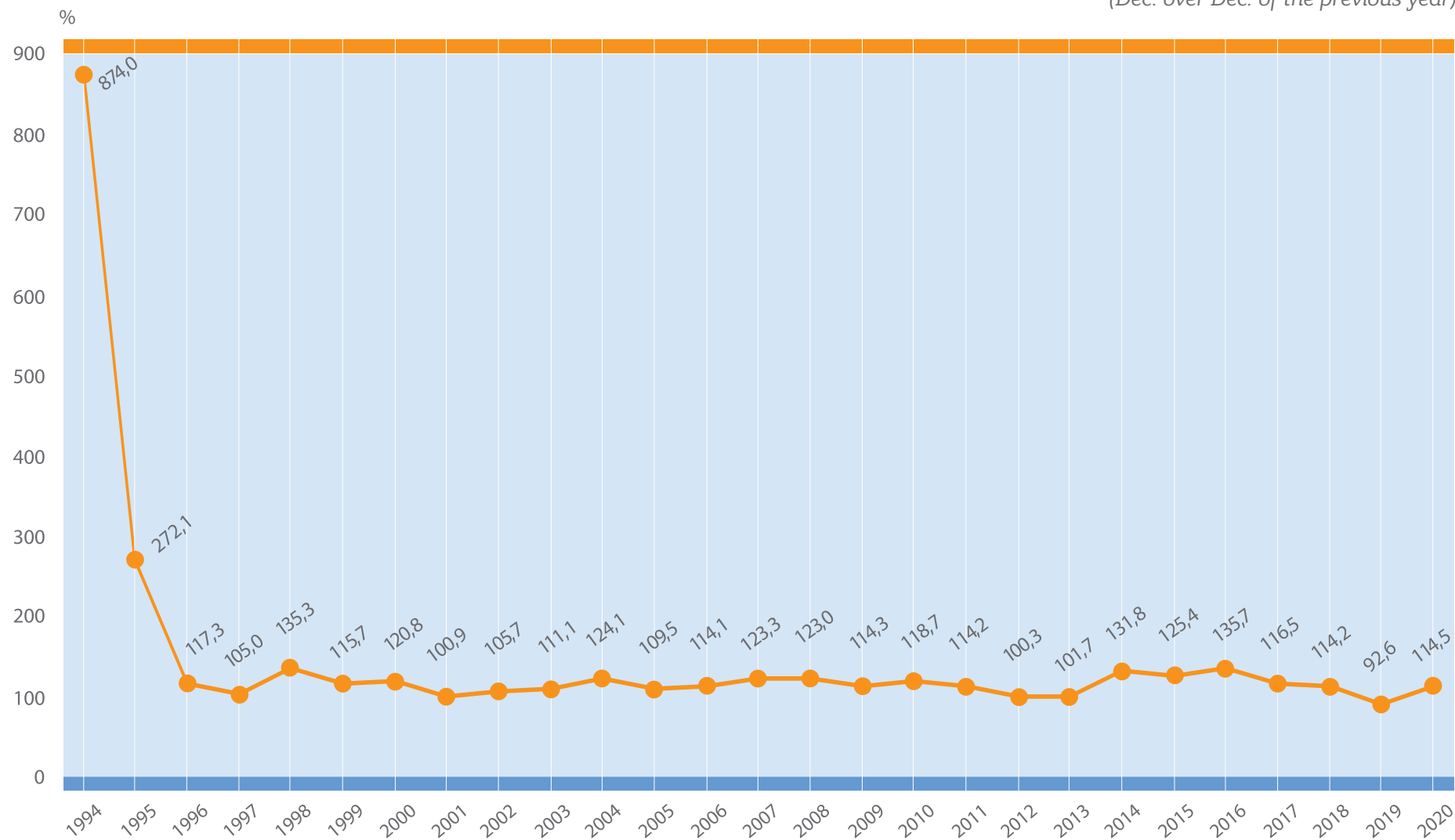
CONSUMER PRICE INDICES

(Dec. over Dec. of the previous year)





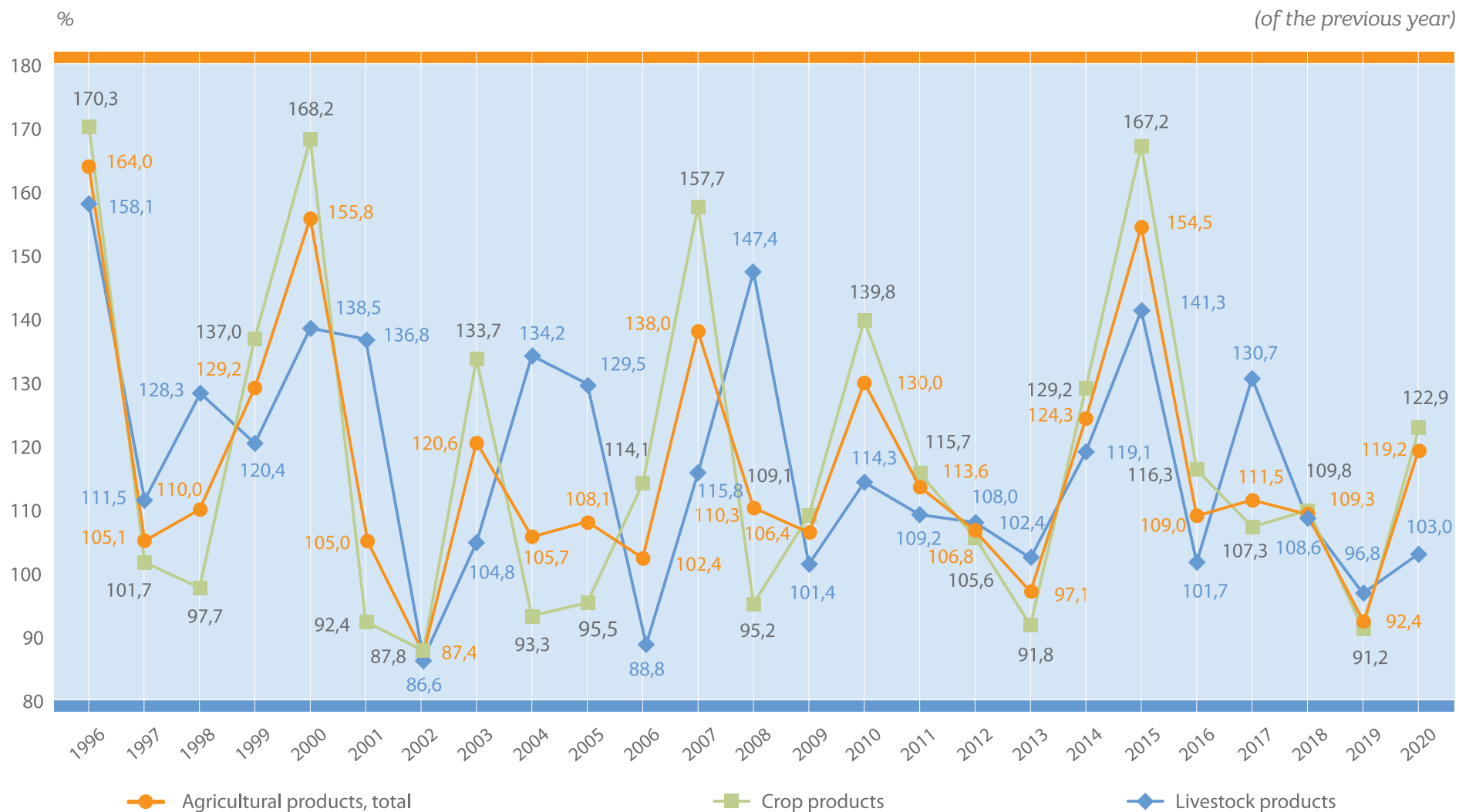
INDUSTRIAL PRODUCER PRICE INDICES

(Dec. over Dec. of the previous year)



PRICES

PRICES INDICES FOR AGRICULTURAL PRODUCTS SOLD BY AGRICULTURAL ENTERPRISES

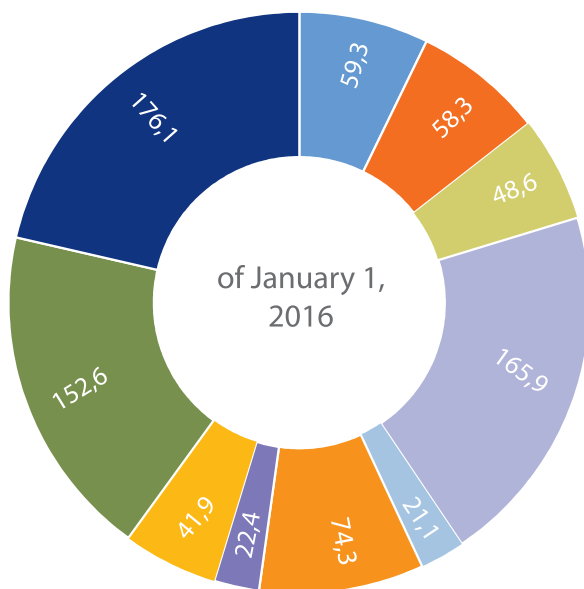


REGISTER OF STATISTICAL UNITS

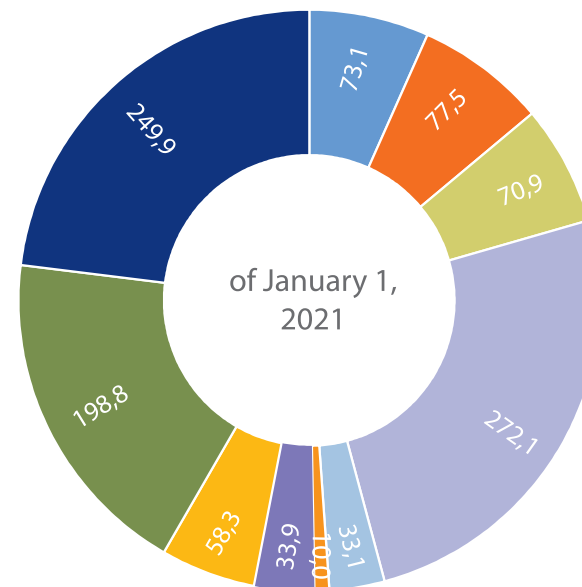


NUMBER OF LEGAL ENTITIES, IN BUSINESS REGISTER BY TYPE OF ECONOMIC ACTIVITY

thsd.



- Agriculture, forestry, fishery
- Industry
- Construction
- Wholesale and retail trade
- Information and telecommunications
- Financial and insurance activities



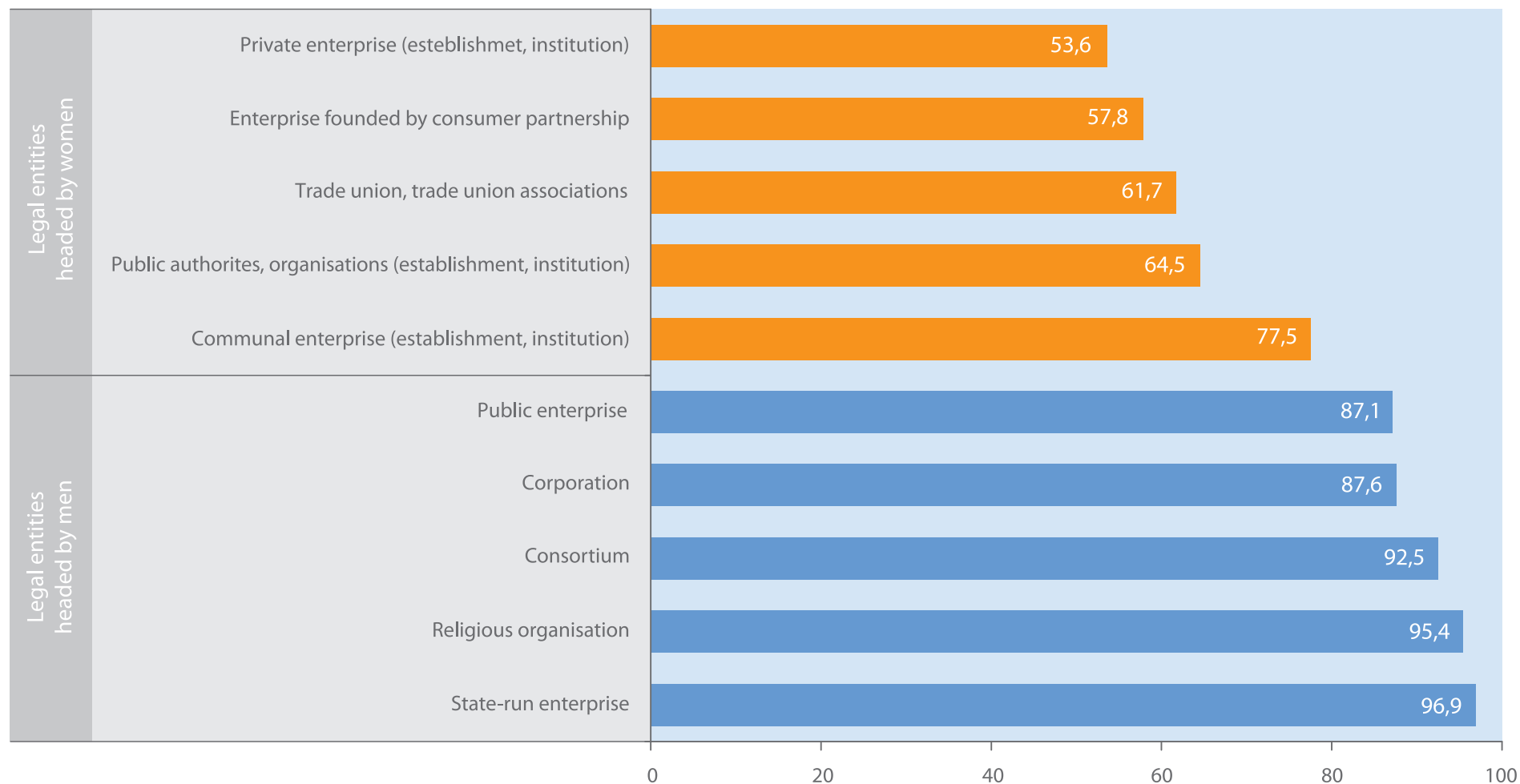
- Transport and storage, postal and courier activities
- Real estate transactions
- Administrative and support service activities; Public administration and defence, compulsory social insurance; Education; Health care and provision of social welfare
- Other



REGISTER OF STATISTICAL UNITS

SHARE OF LEGAL ENTITIES IN BUSINESS REGISTER BY SEX OF THE HEAD

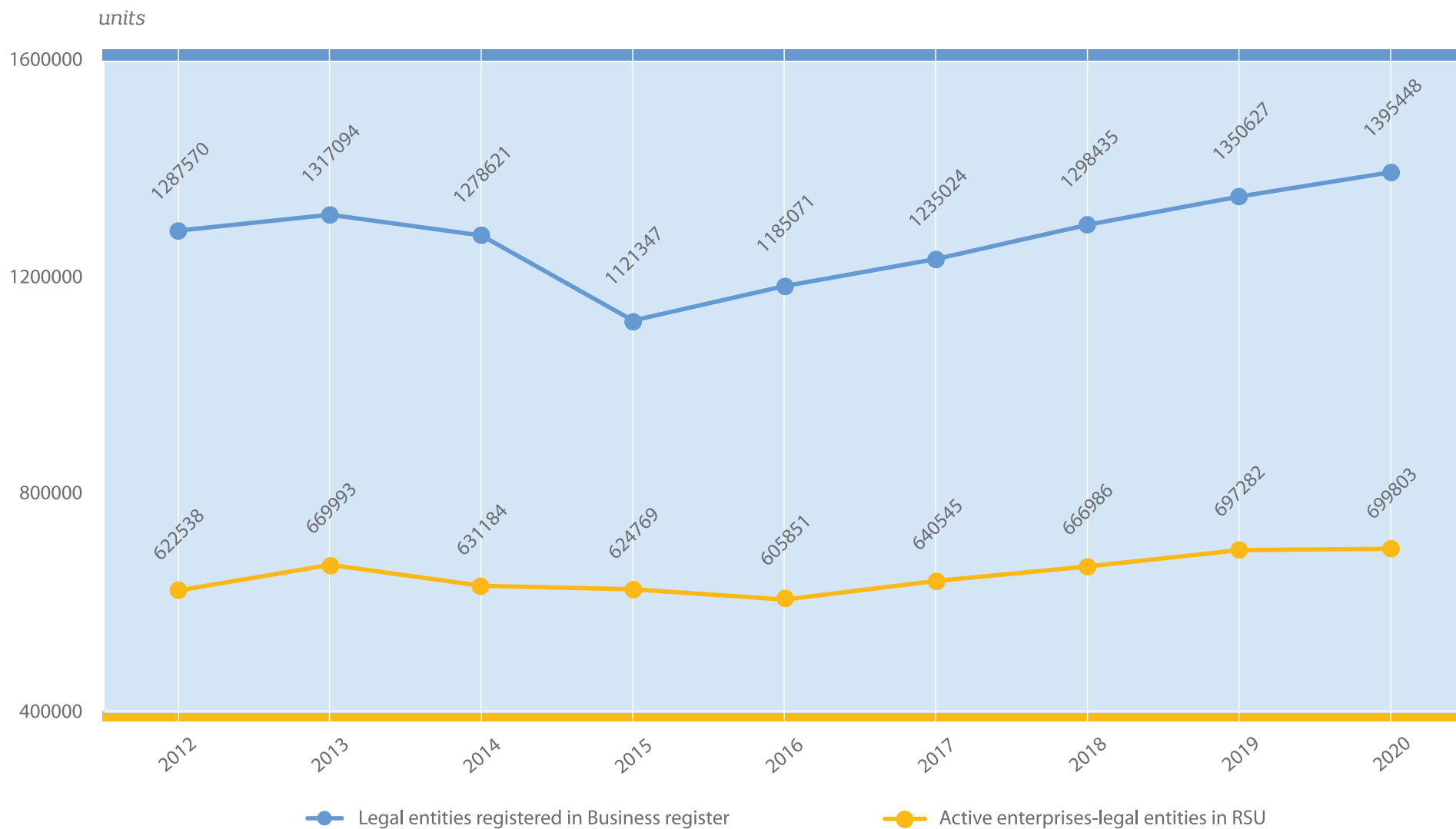
(as of January 1, 2021, percent)



REGISTER OF STATISTICAL UNITS



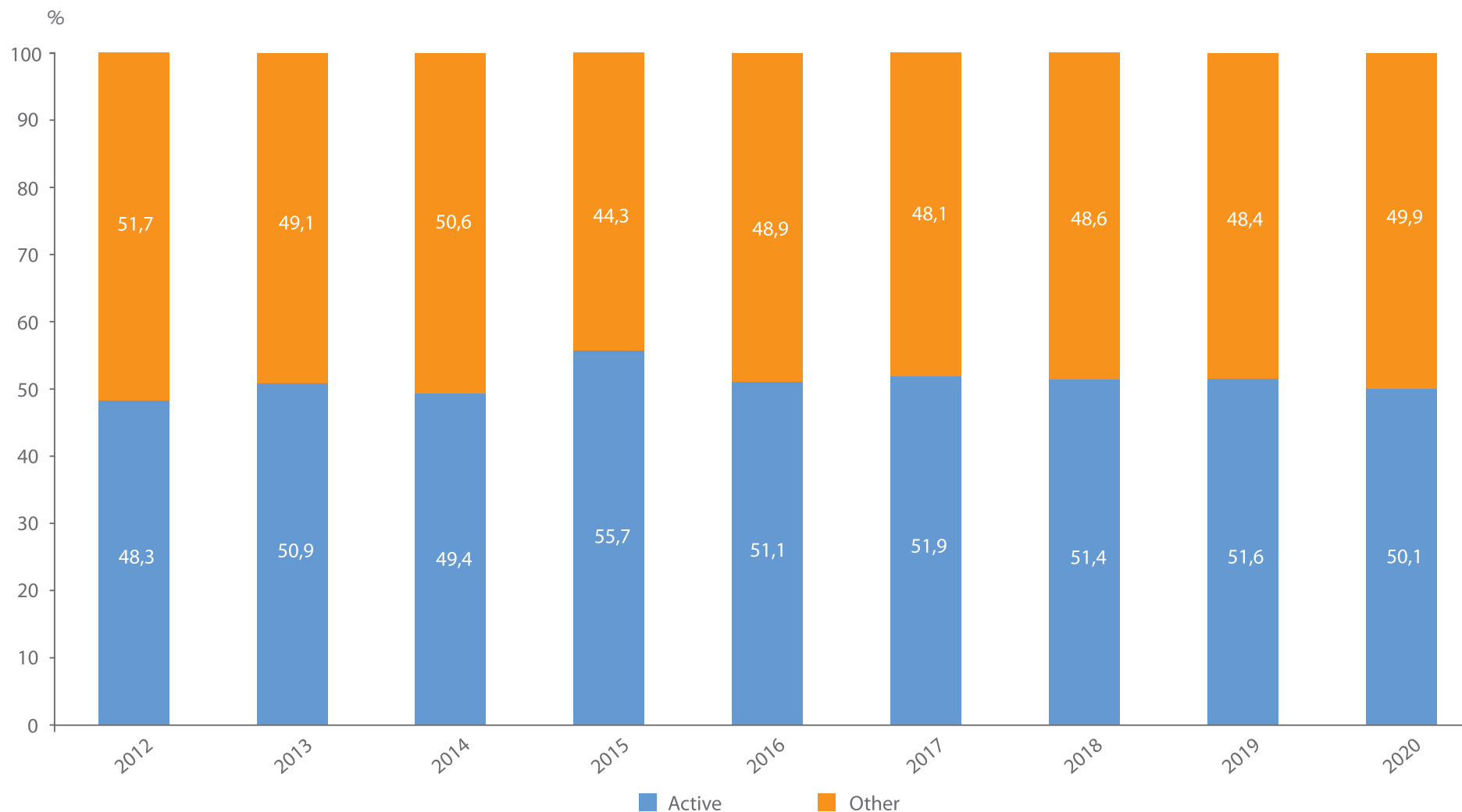
NUMBER OF LEGAL ENTITIES





REGISTER OF STATISTICAL UNITS

SHARE OF ACTIVE ENTERPRISES IN THE NUMBER OF LEGAL ENTITIES IN THE BUSINESS REGISTER

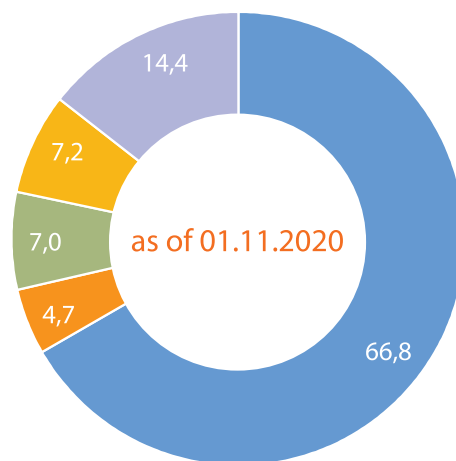
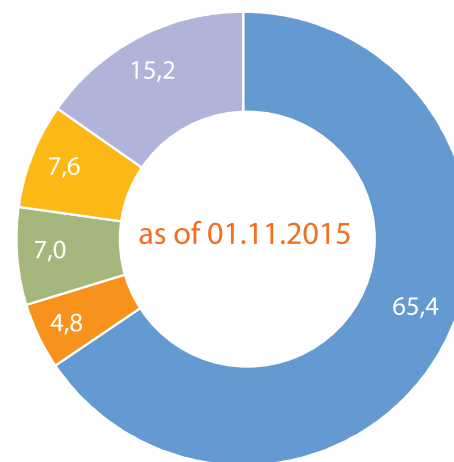
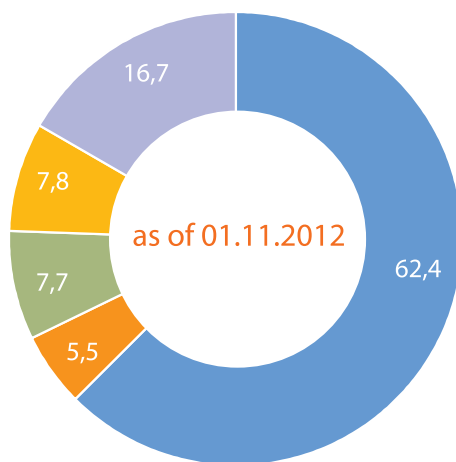


REGISTER OF STATISTICAL UNITS



SHARE OF ACTIVE ENTERPRISES BY TYPE OF ECONOMIC ACTIVITY

(percent)

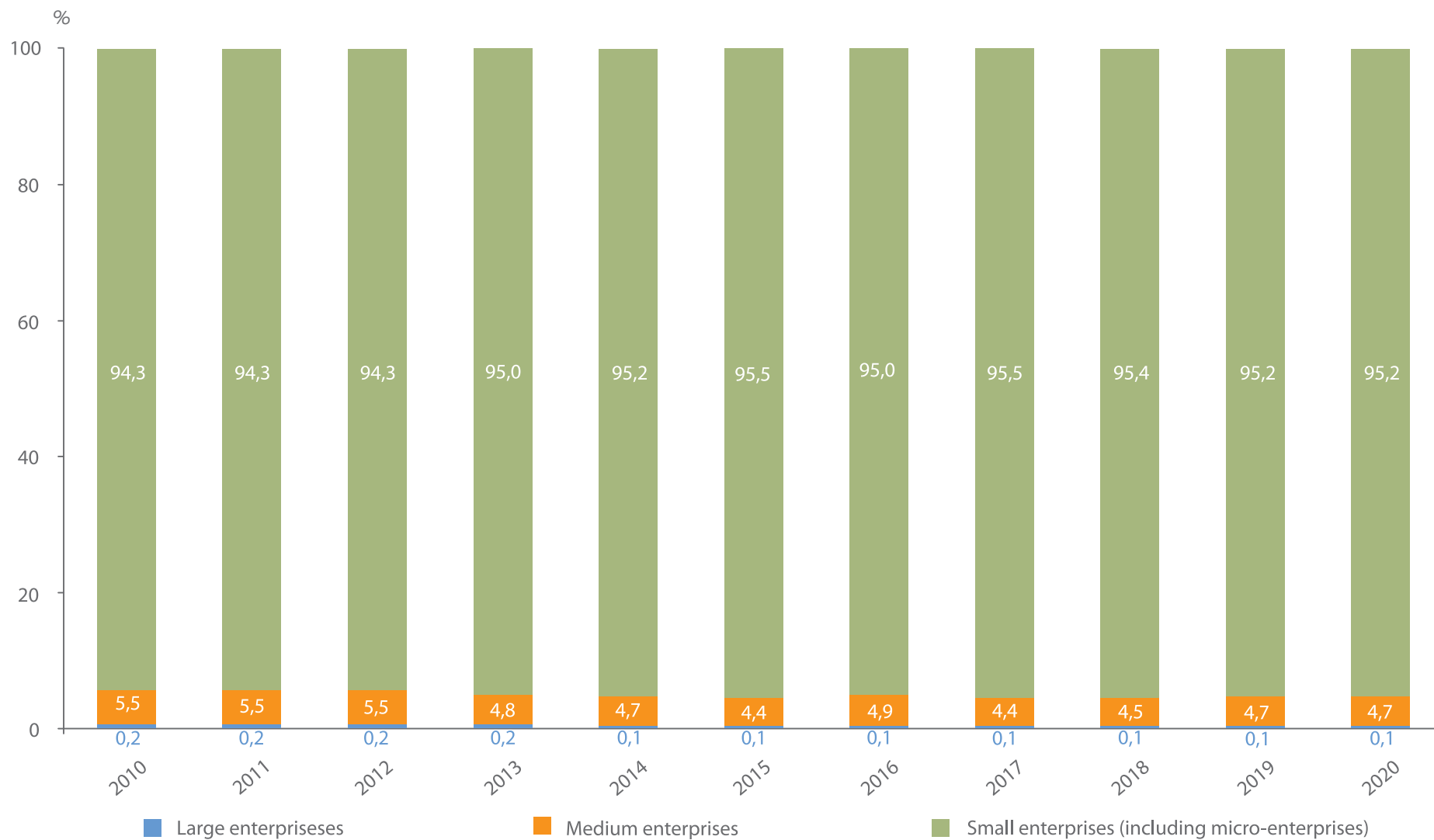


- Other activities
- Construction
- Industry
- Agriculture, forestry, fishery
- Wholesale and retail trade; repair of motor vehicles and motorcycles



ACTIVITIES OF ENTERPRISES

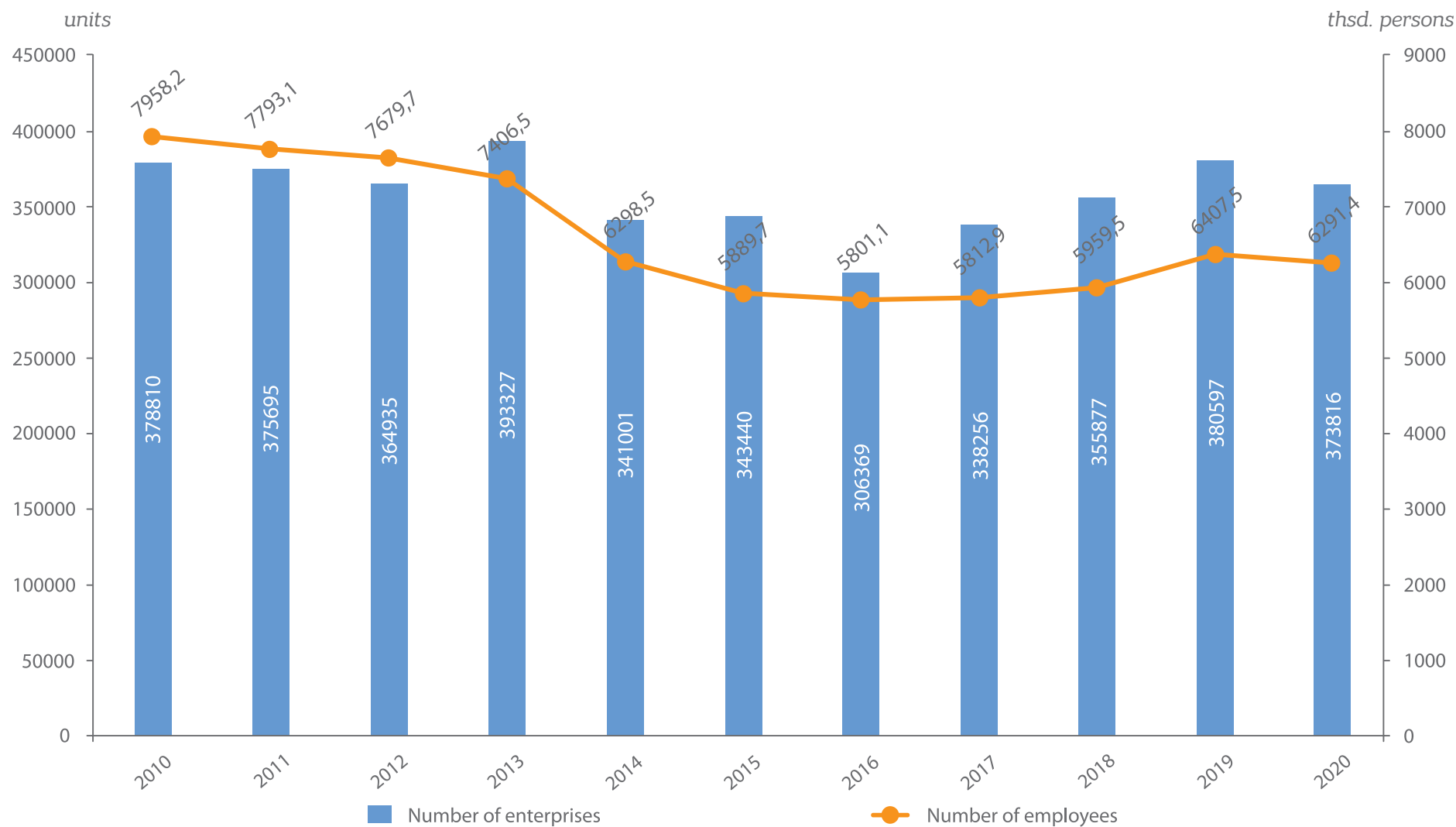
DISTRIBUTION OF OPERATING ENTERPRISES BY THEIR SIZE



ACTIVITIES OF ENTERPRISES



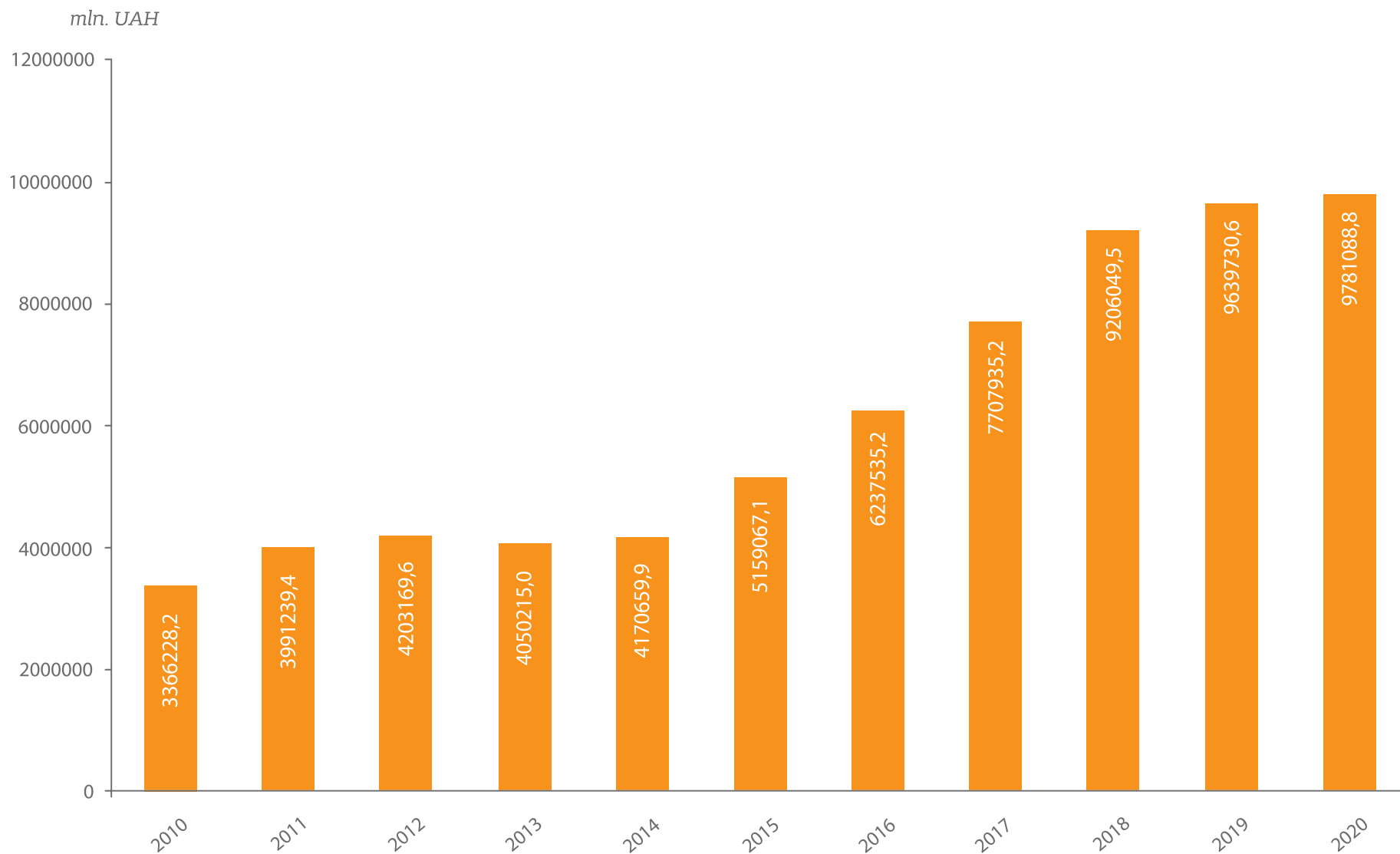
NUMBER OF OPERATING ENTERPRISES AND NUMBER OF EMPLOYEES AT ENTERPRISES





ACTIVITIES OF ENTERPRISES

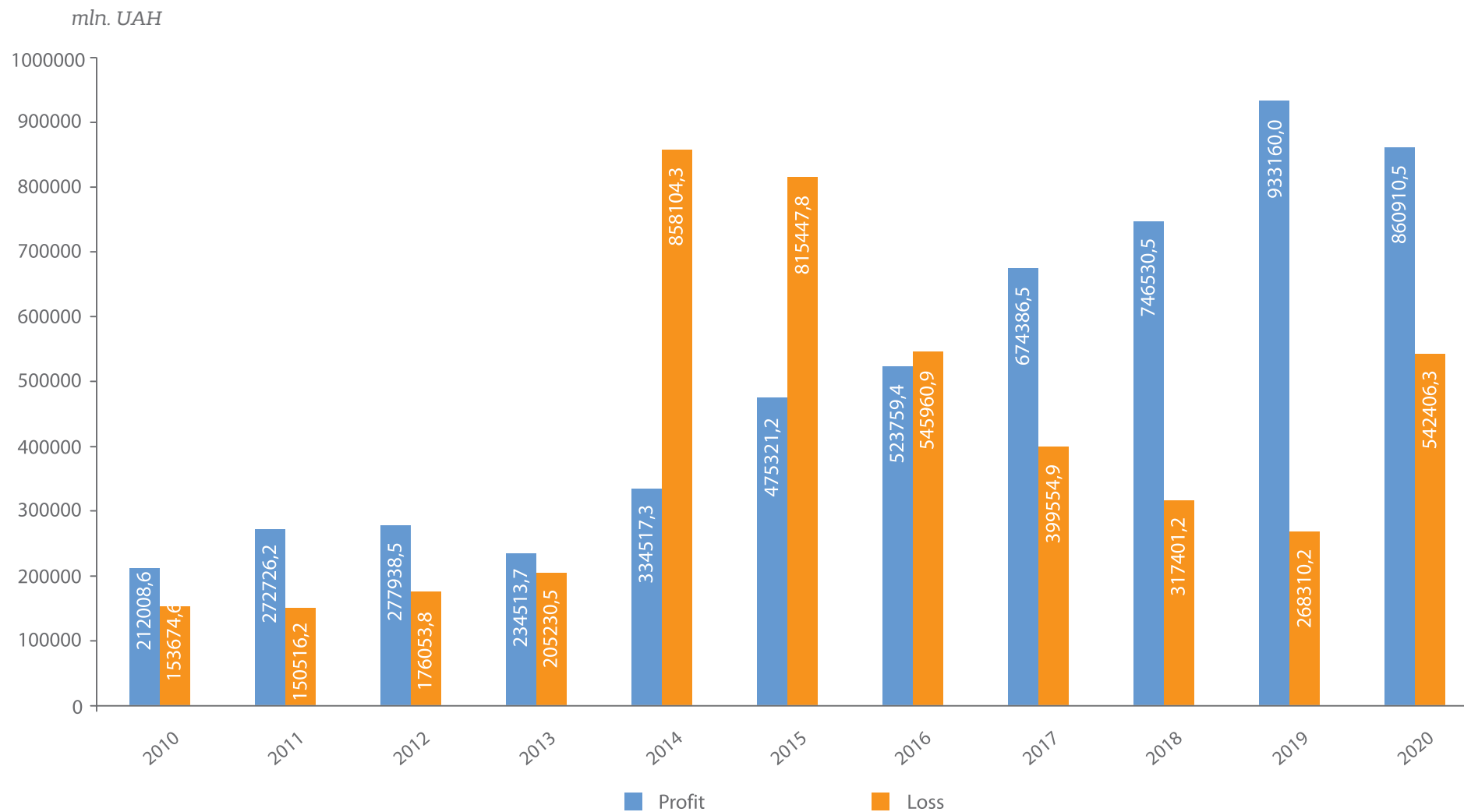
VOLUME OF SOLD PRODUCTS (GOODS, SERVICES) OF ENTERPRISES



ACTIVITIES OF ENTERPRISES



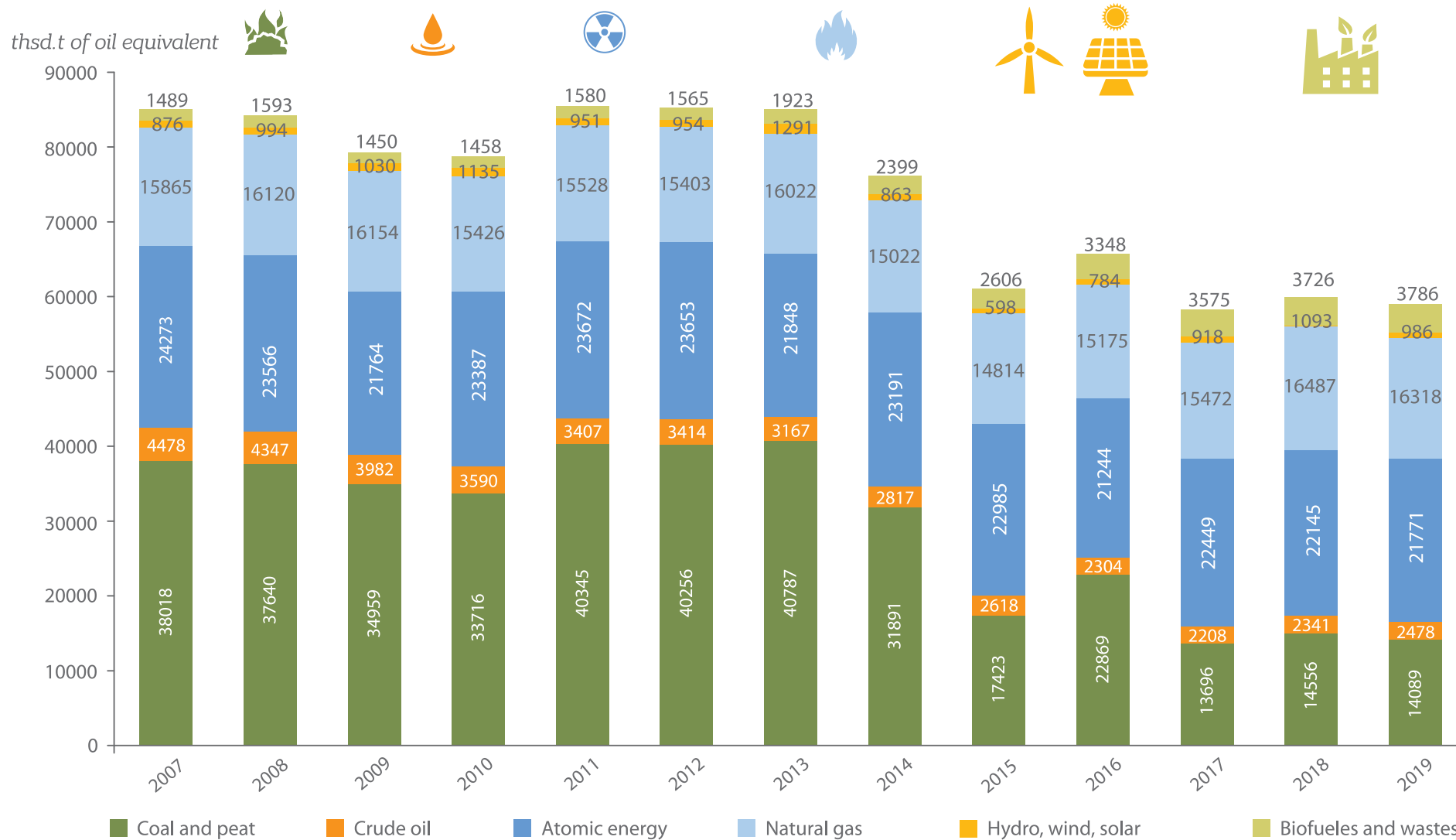
PROFIT AND LOSS BEFORE TAX





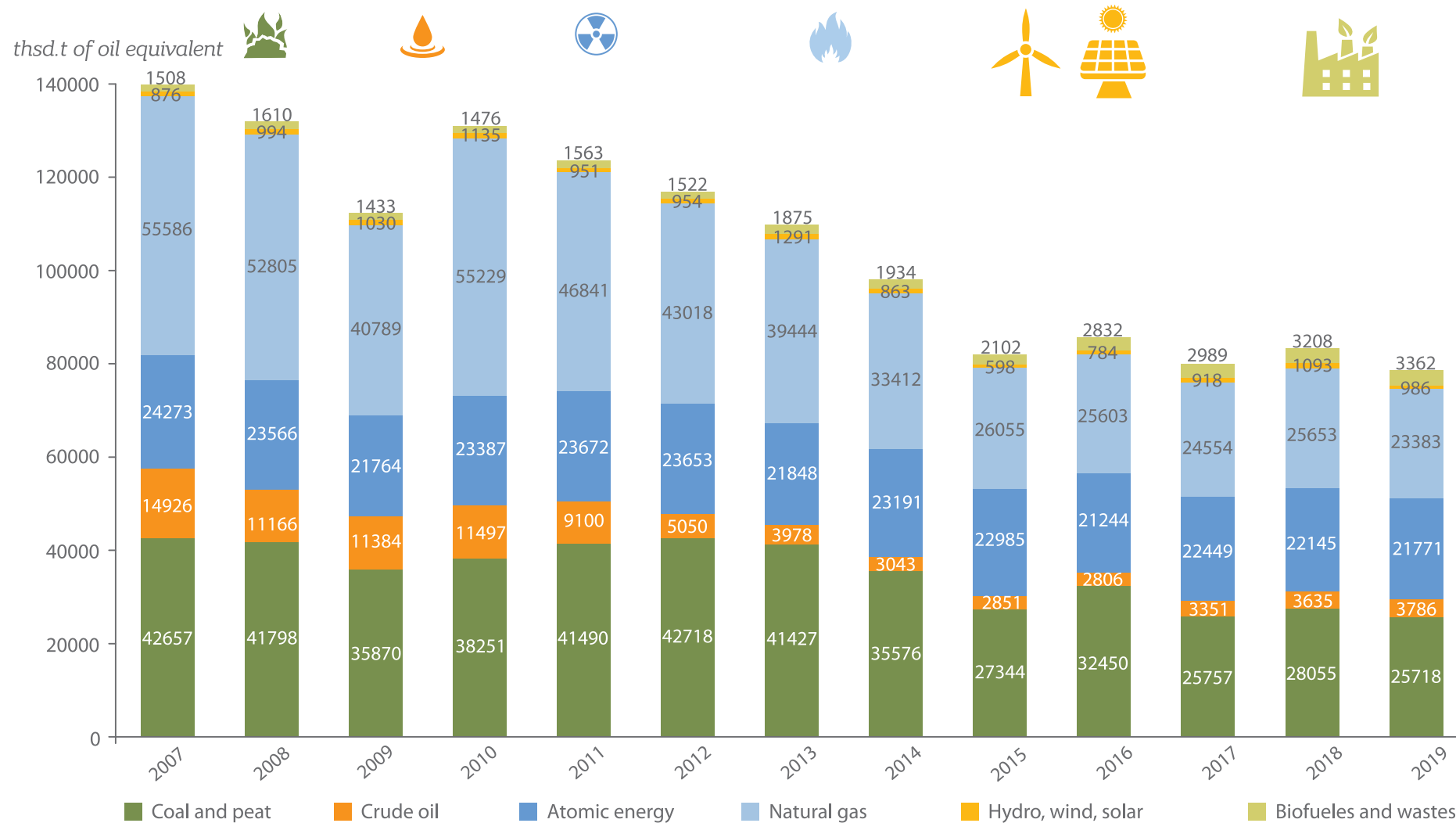
ENERGY

PRIMARY ENERGY PRODUCTION





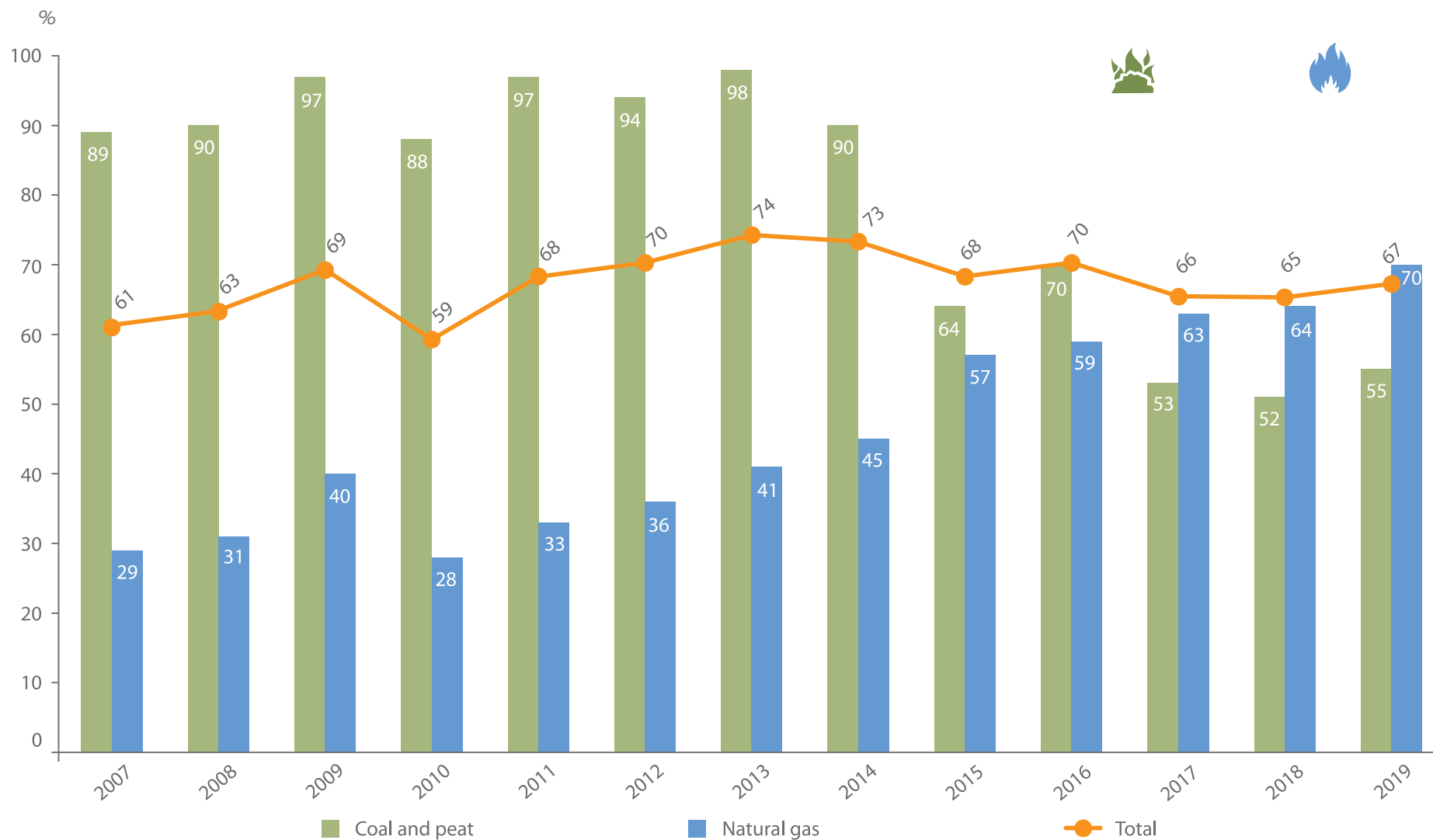
DISTRIBUTION OF BASIC ENERGY SOURCES IN TOTAL PRIMARY ENERGY SUPPLY





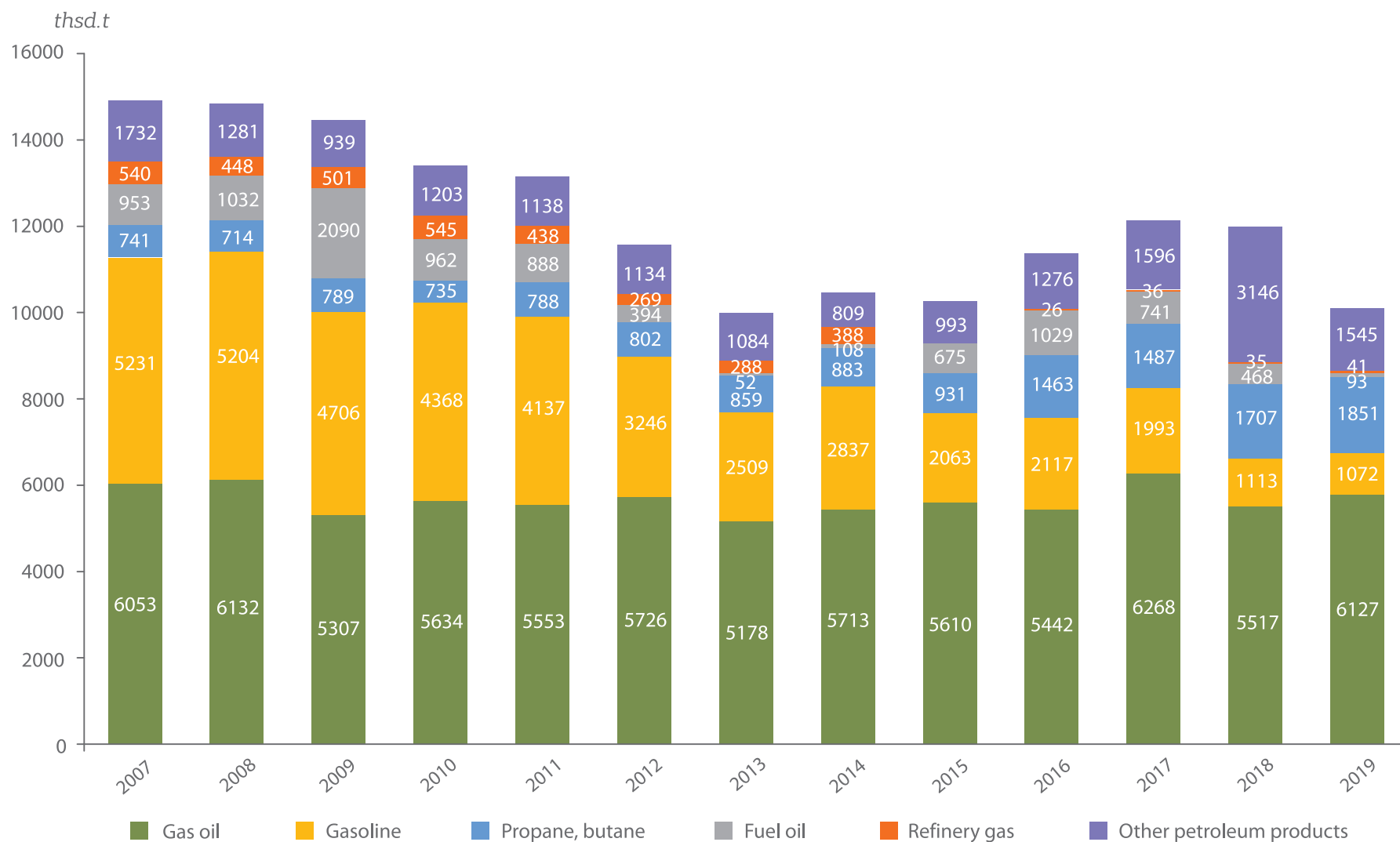
ENERGY

SUFFICIENCY OF OWN RESOURCES FOR ECONOMY OF UKRAINE





INTERNAL SUPPLY OF OIL PRODUCTS

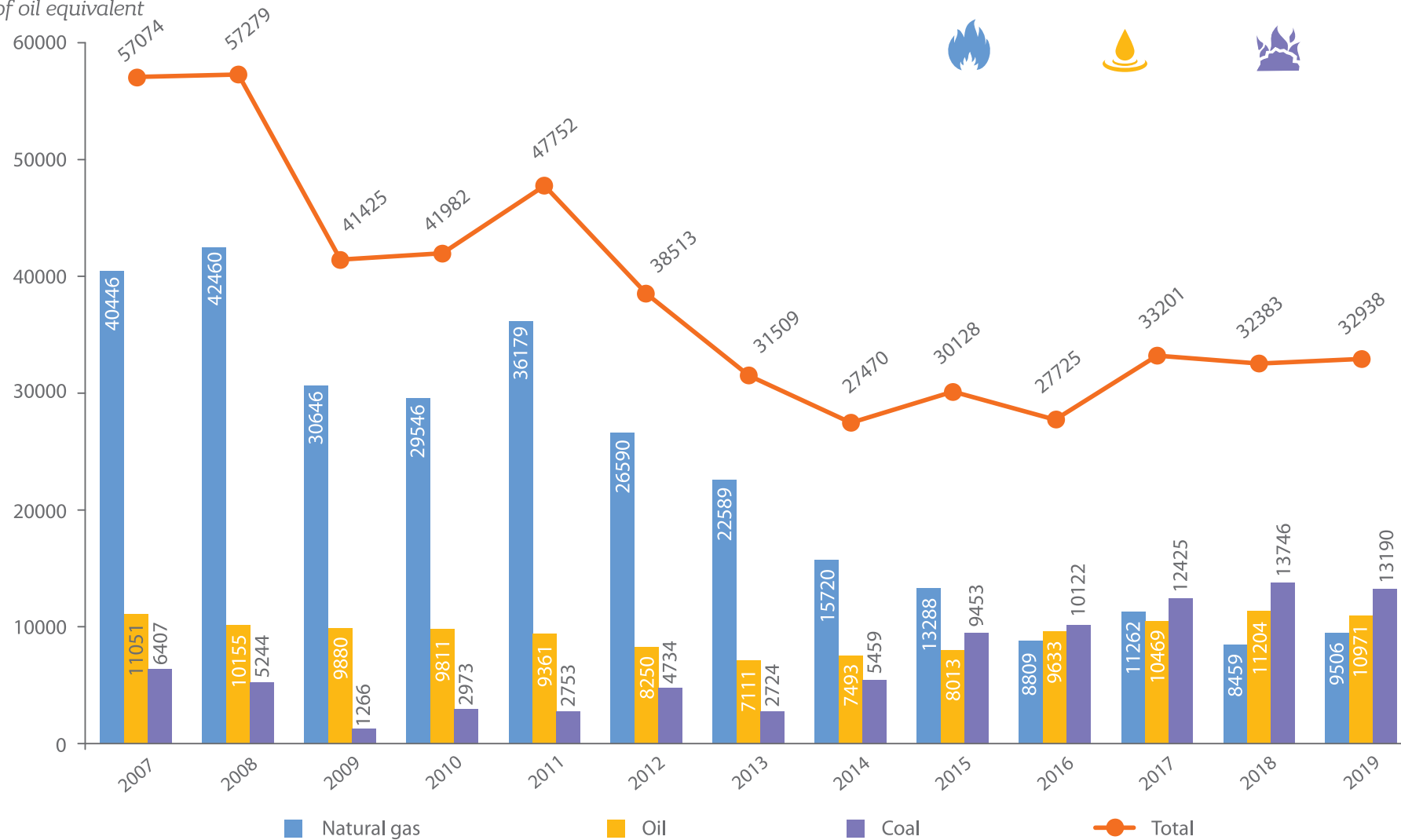




ENERGY

NET ENERGY IMPORTS

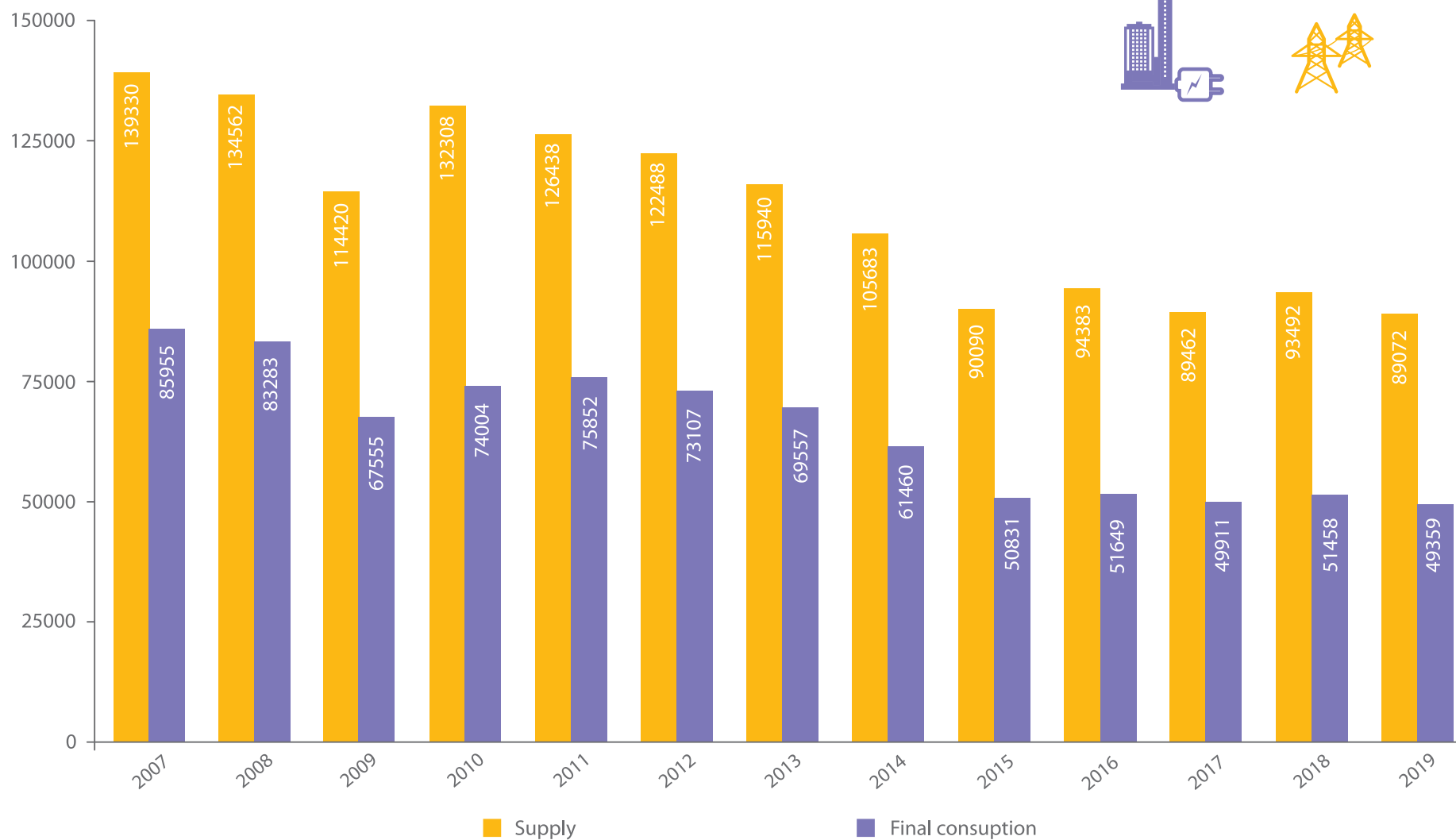
thsd.t of oil equivalent





SUPPLY AND FINAL CONSUMPTION OF ENERGY

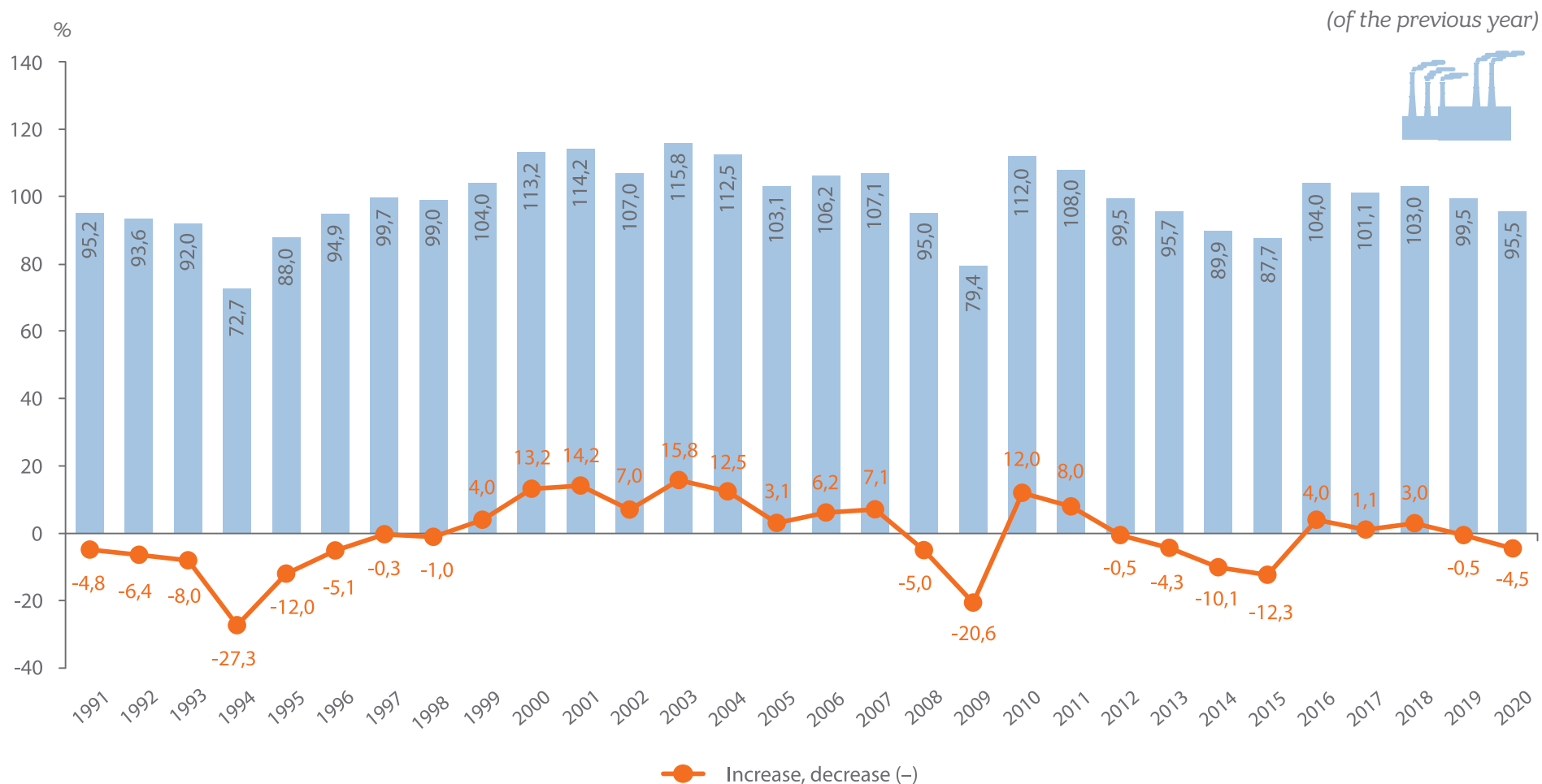
thsd.t of oil equivalent





INDUSTRY

INDEX OF INDUSTRIAL PRODUCTS



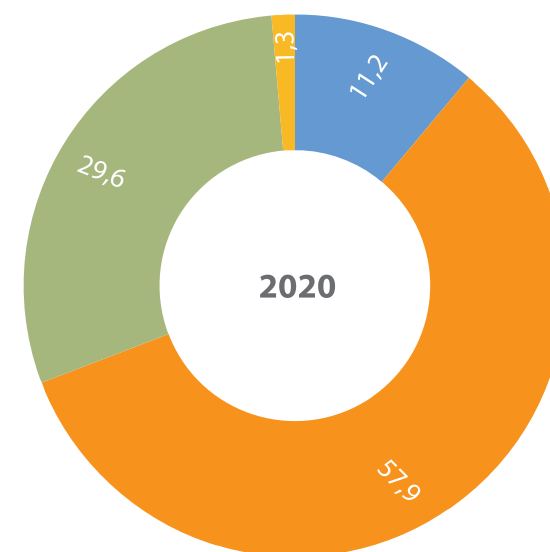
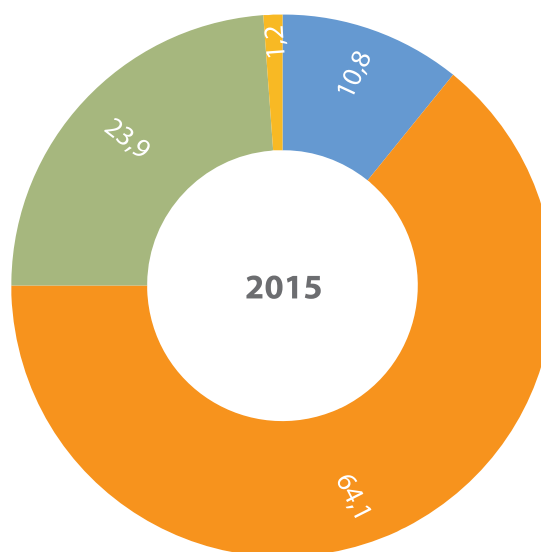
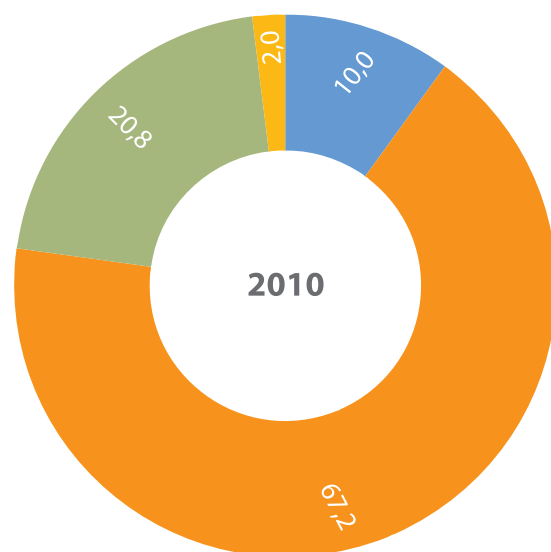
Note.

For 1991–1999, indices are produced according to the General classification of the national economy branches (ZKGNG); for 2000–2020 by the Classification of Types of Economic Activity.



STRUCTURE OF SOLD INDUSTRIAL PRODUCTS (GOODS, SERVICES)

(percent)

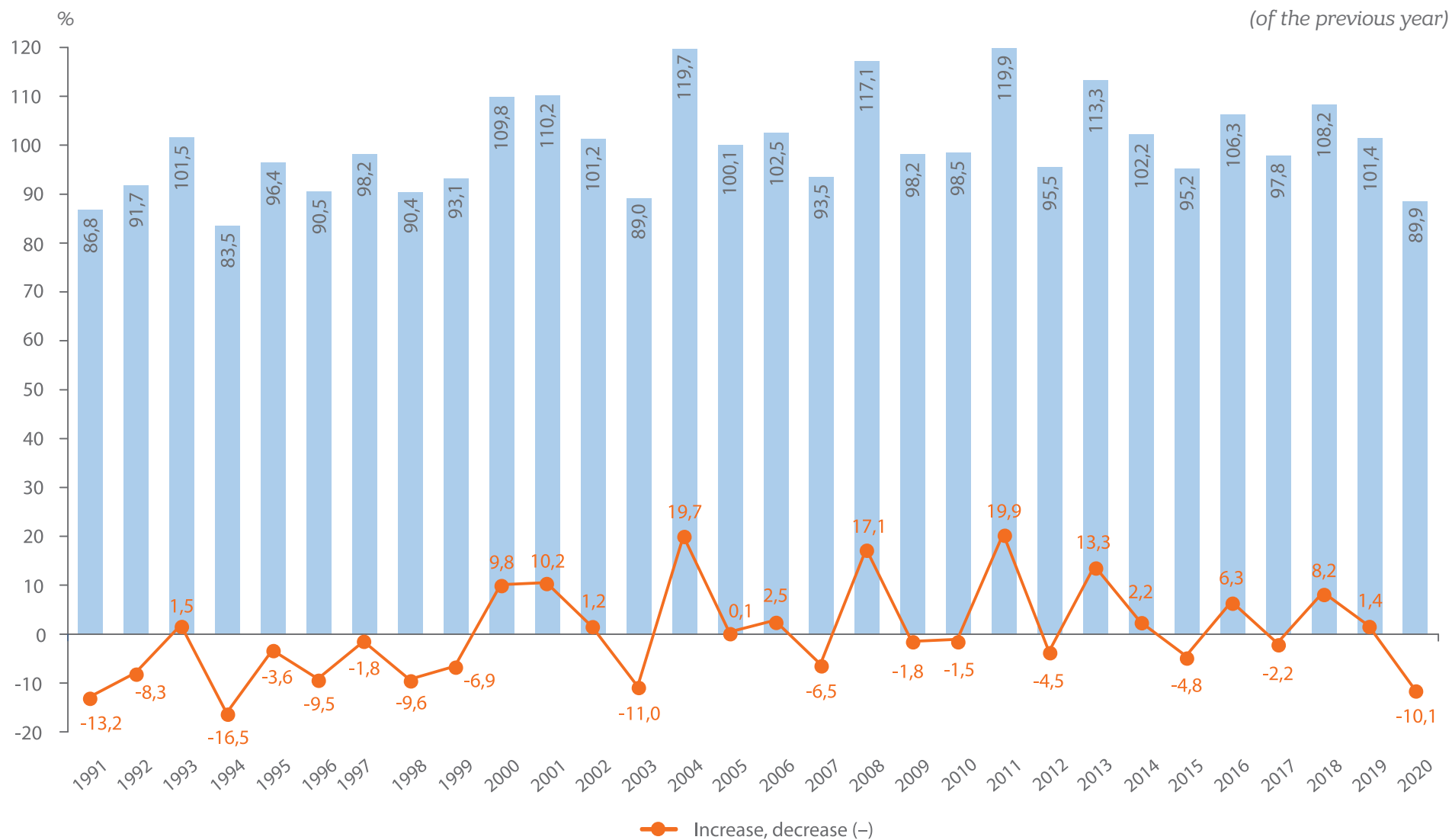


- Mining and quarrying
- Manufacturing
- Electricity, gas, steam and air conditioning supply
- Water supply, sewerage, waste management



AGRICULTURE

INDICES OF AGRICULTURAL PRODUCTS

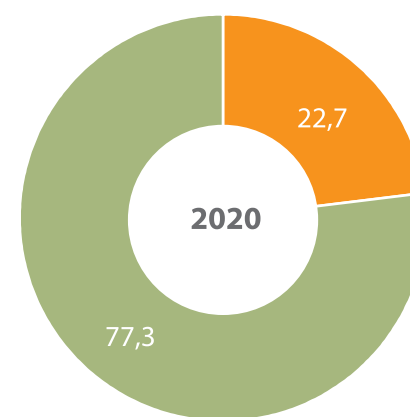
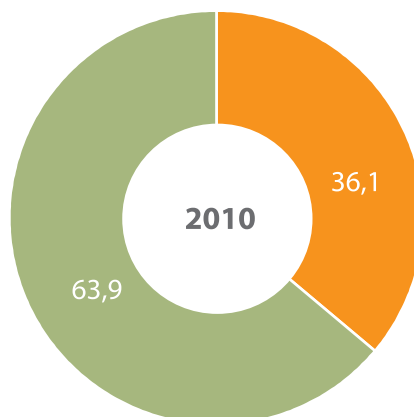
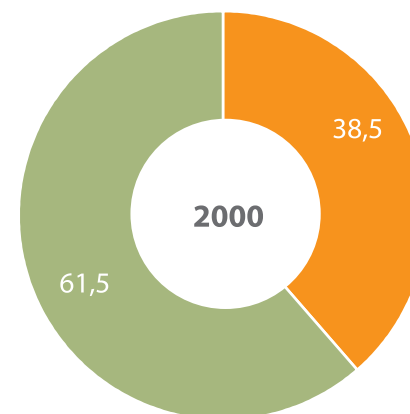
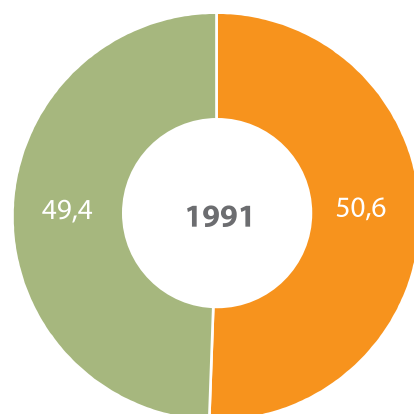


AGRICULTURE



STRUCTURE OF AGRICULTURAL PRODUCTION

(percentage of total volume of agricultural products)



■ Livestock products

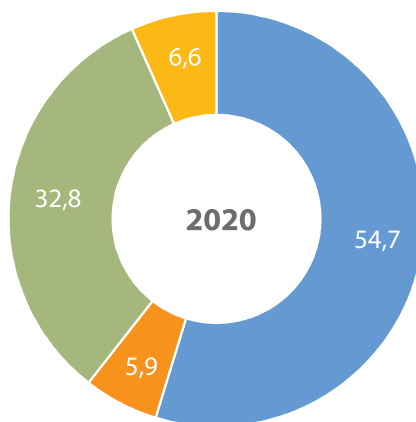
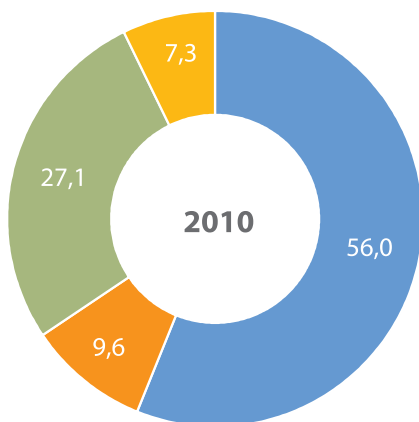
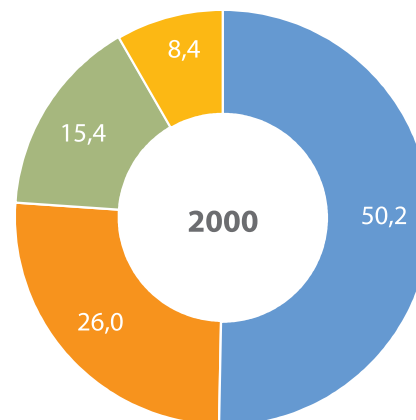
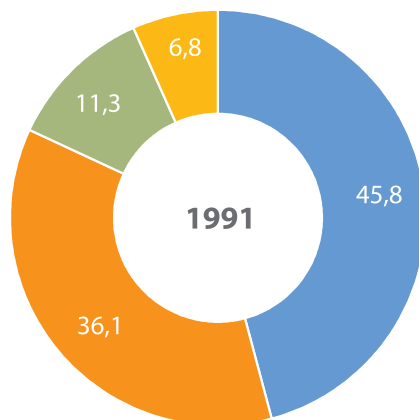
■ Crop products



AGRICULTURE

STRUCTURE OF SOWN AREAS UNDER AGRICULTURAL CROPS

(percentage of total sown area)



■ Grain and leguminous crops

■ Fodder crops

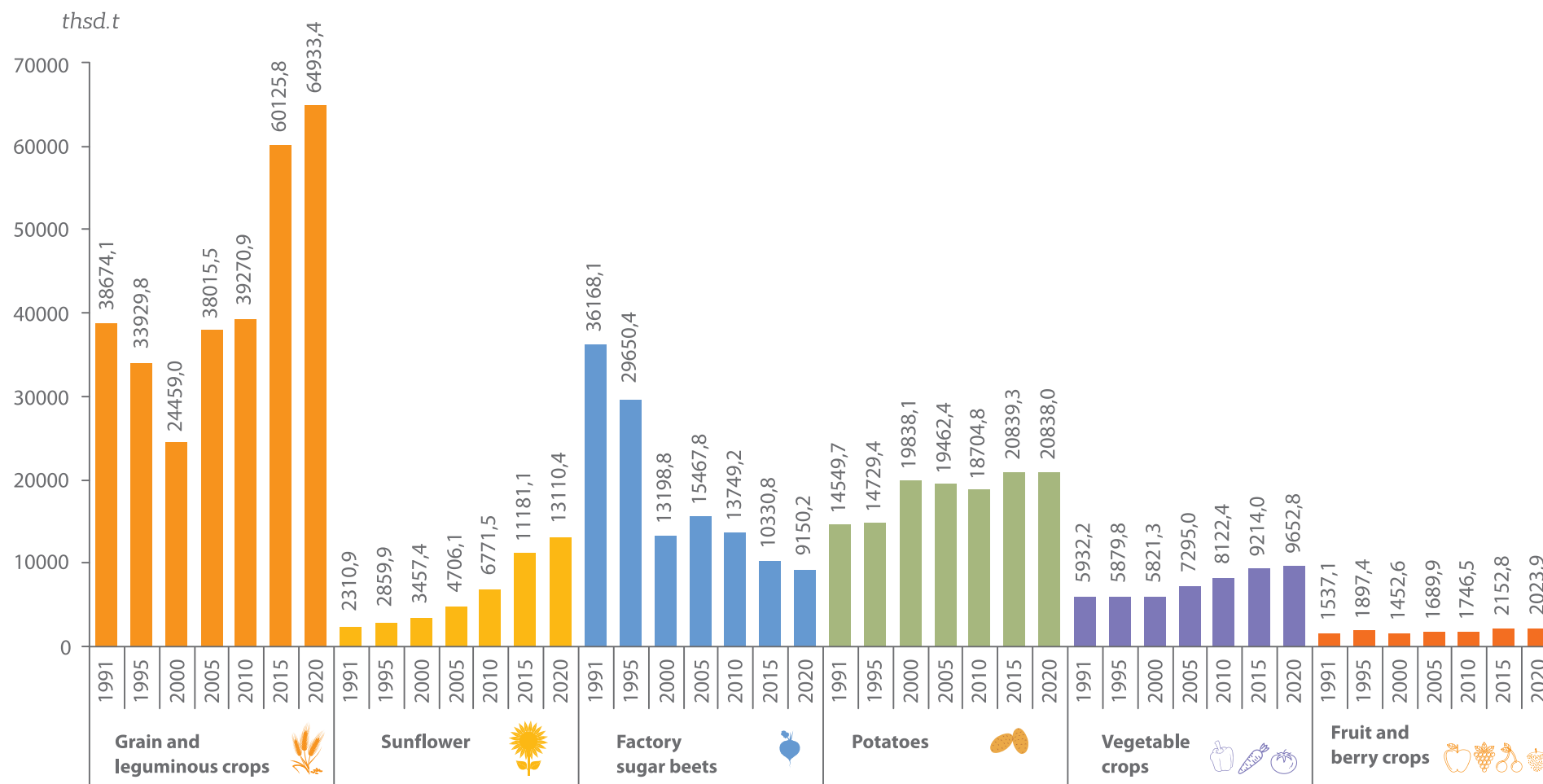
■ Technical crops

■ Roots and tubers, vegetable and melon crops

AGRICULTURE



OUTPUT OF AGRICULTURAL CROPS

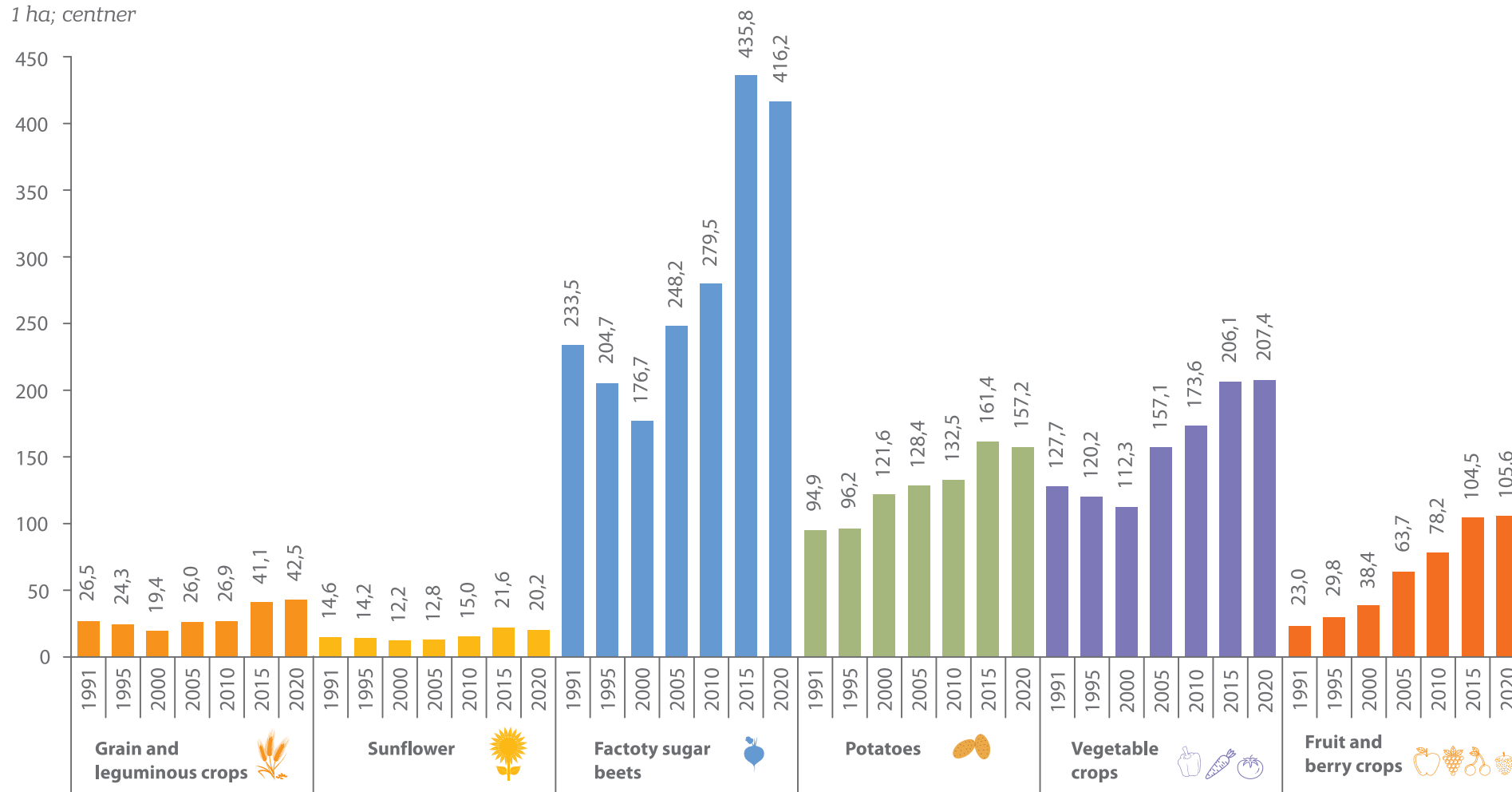




AGRICULTURE

YIELDS OF AGRICULTURAL CROPS

1 ha; centner

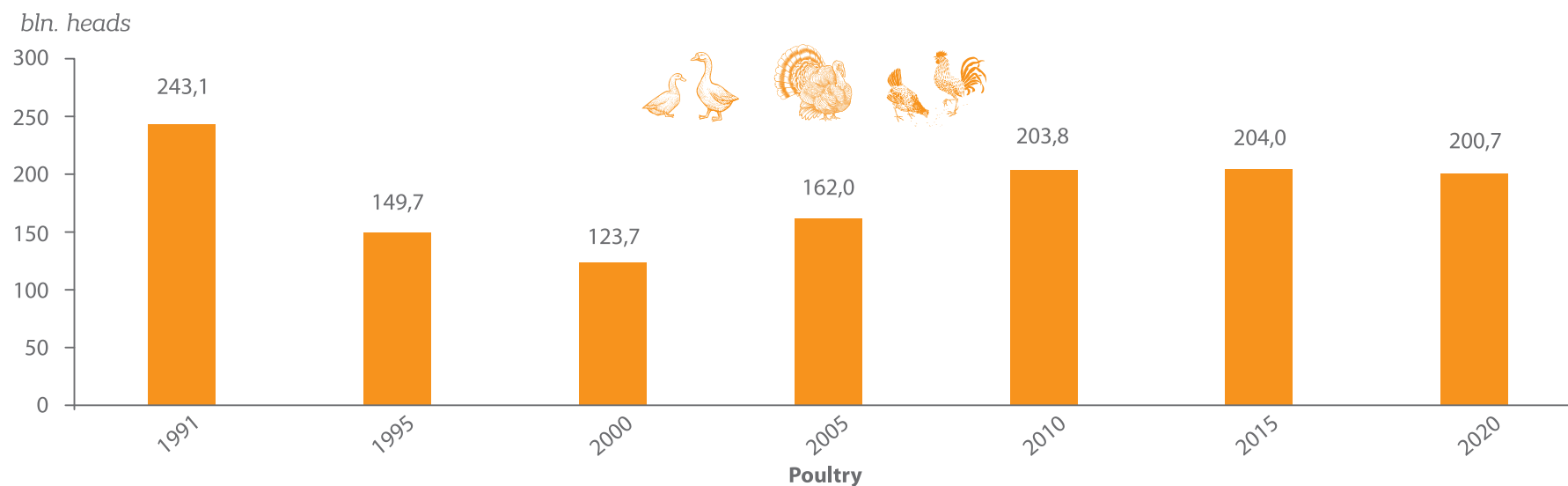
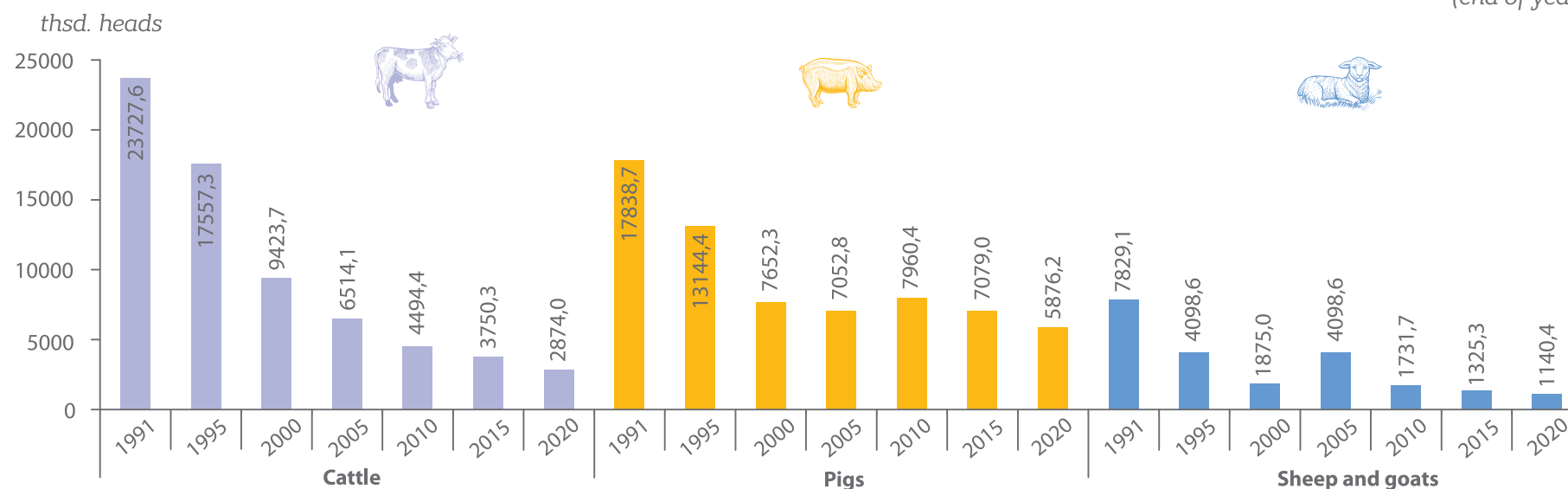


AGRICULTURE



NUMBER OF LIVESTOCK ANIMALS

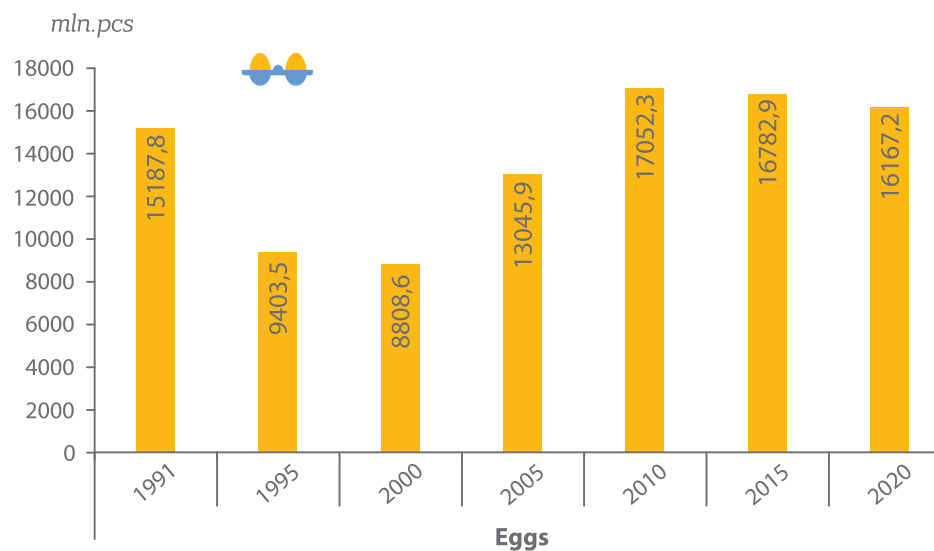
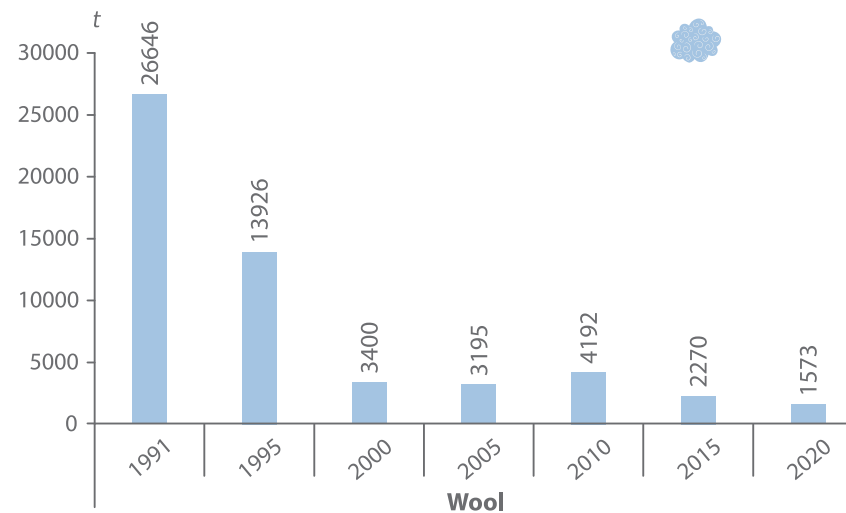
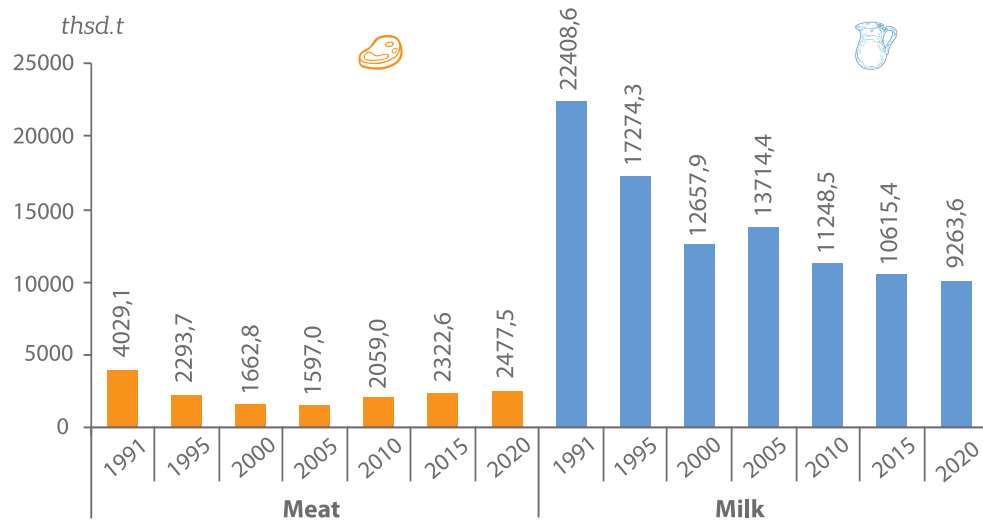
(end of year)





AGRICULTURE

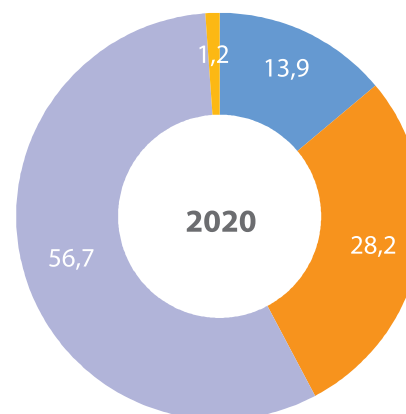
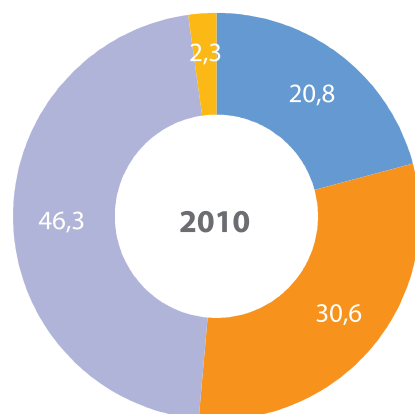
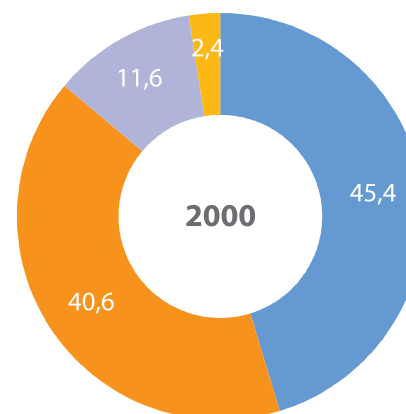
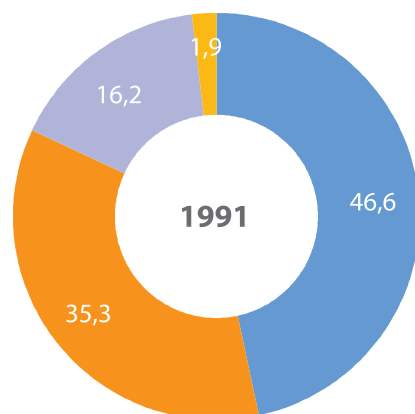
OUTPUT OF BASIC ANIMAL PRODUCTS





STRUCTURE OF MEAT PRODUCTION, BY TYPE

(percent of the total)



■ Beef and veal
■ Pork

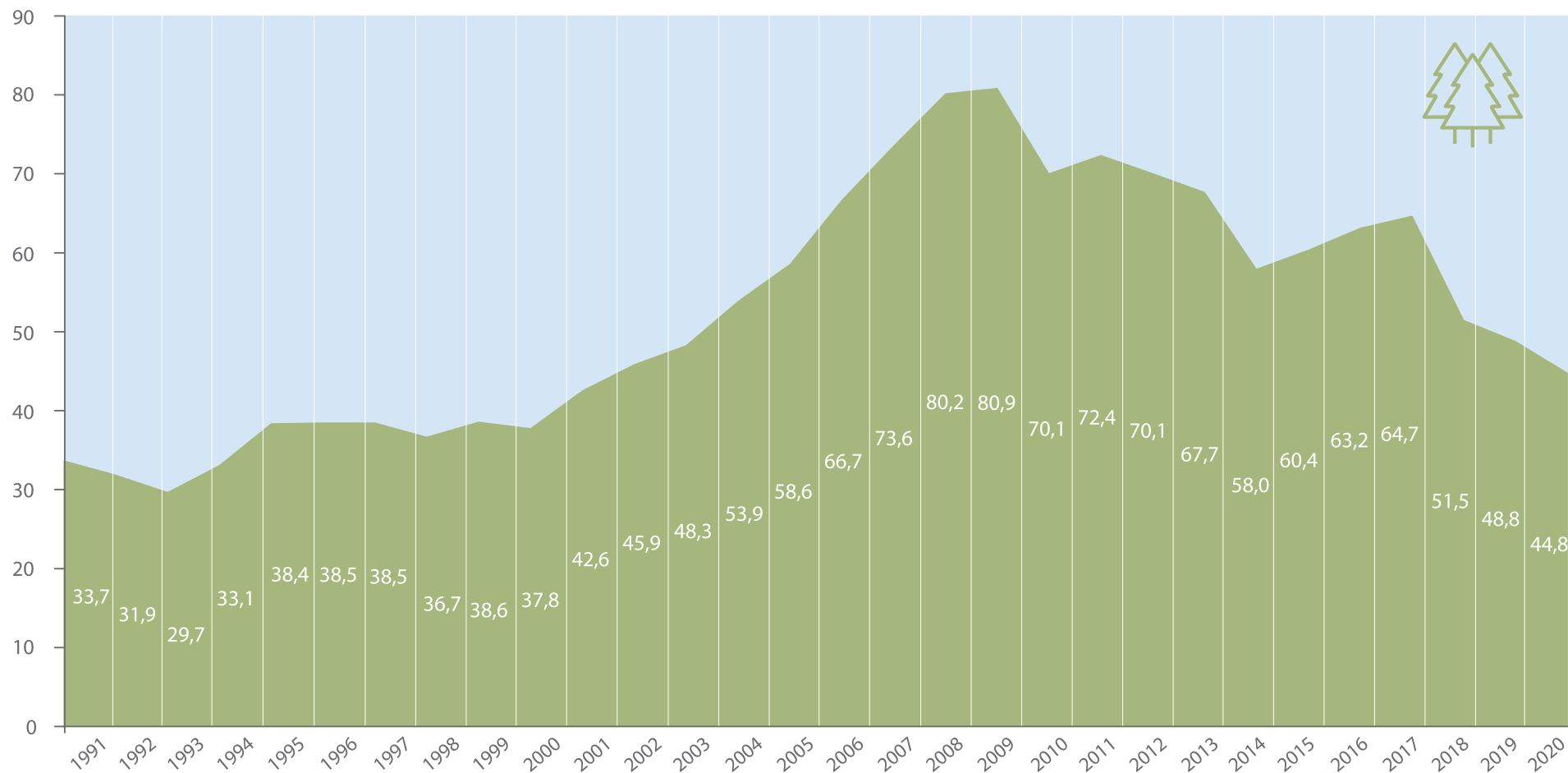
■ Poultry
■ Meat of other animals



FORESTRY

AREA OF FOREST REPRODUCTION

thsd.ha



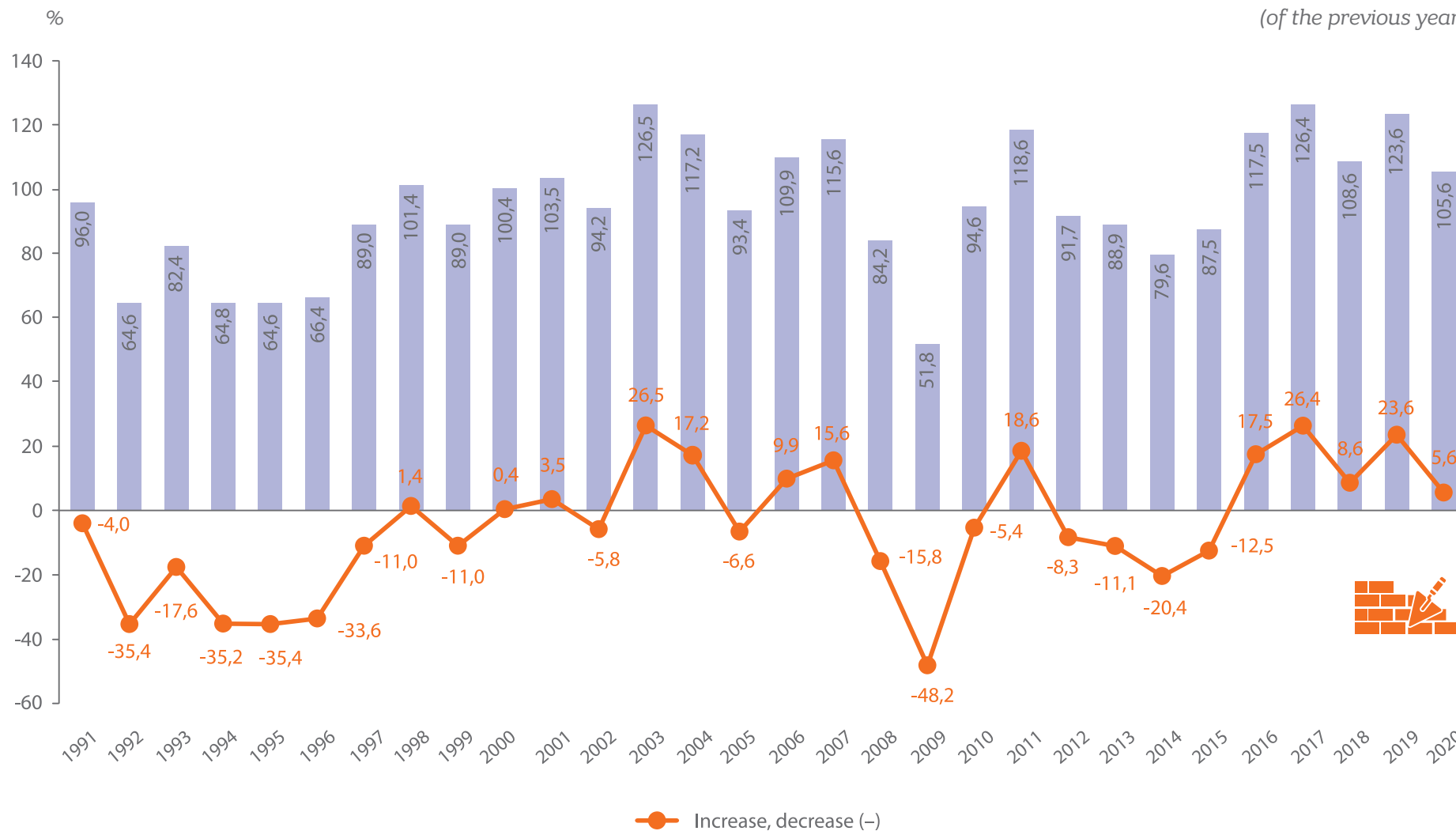
Note.

The reforestation area contains data on area on which the work to create forest vegetation has been made through forest restoration (on lands which earlier had forest) and forest cultivation (on lands which were earlier not forested).



INDICES OF CONSTRUCTION OUTPUT

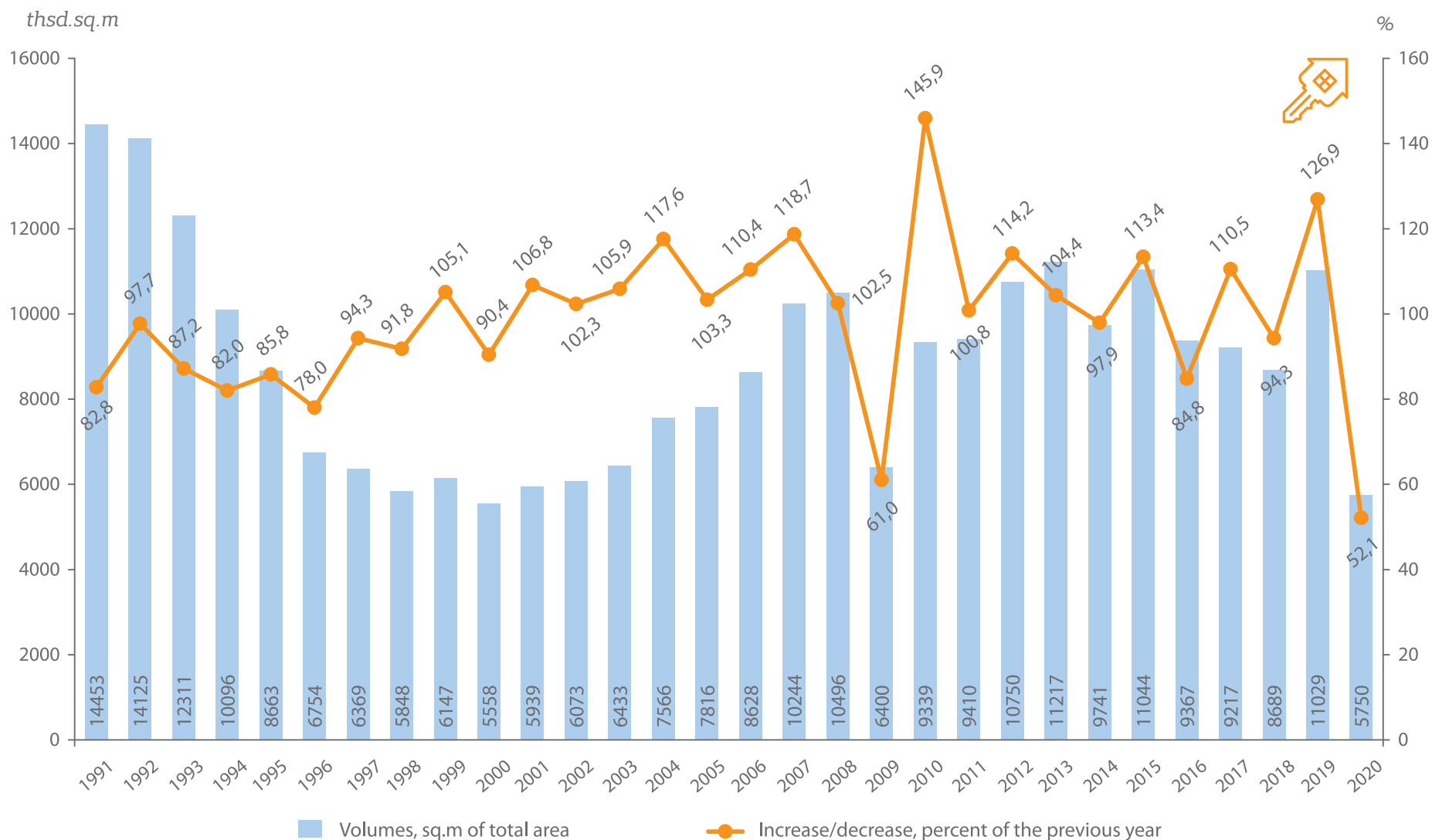
(of the previous year)





CONSTRUCTION

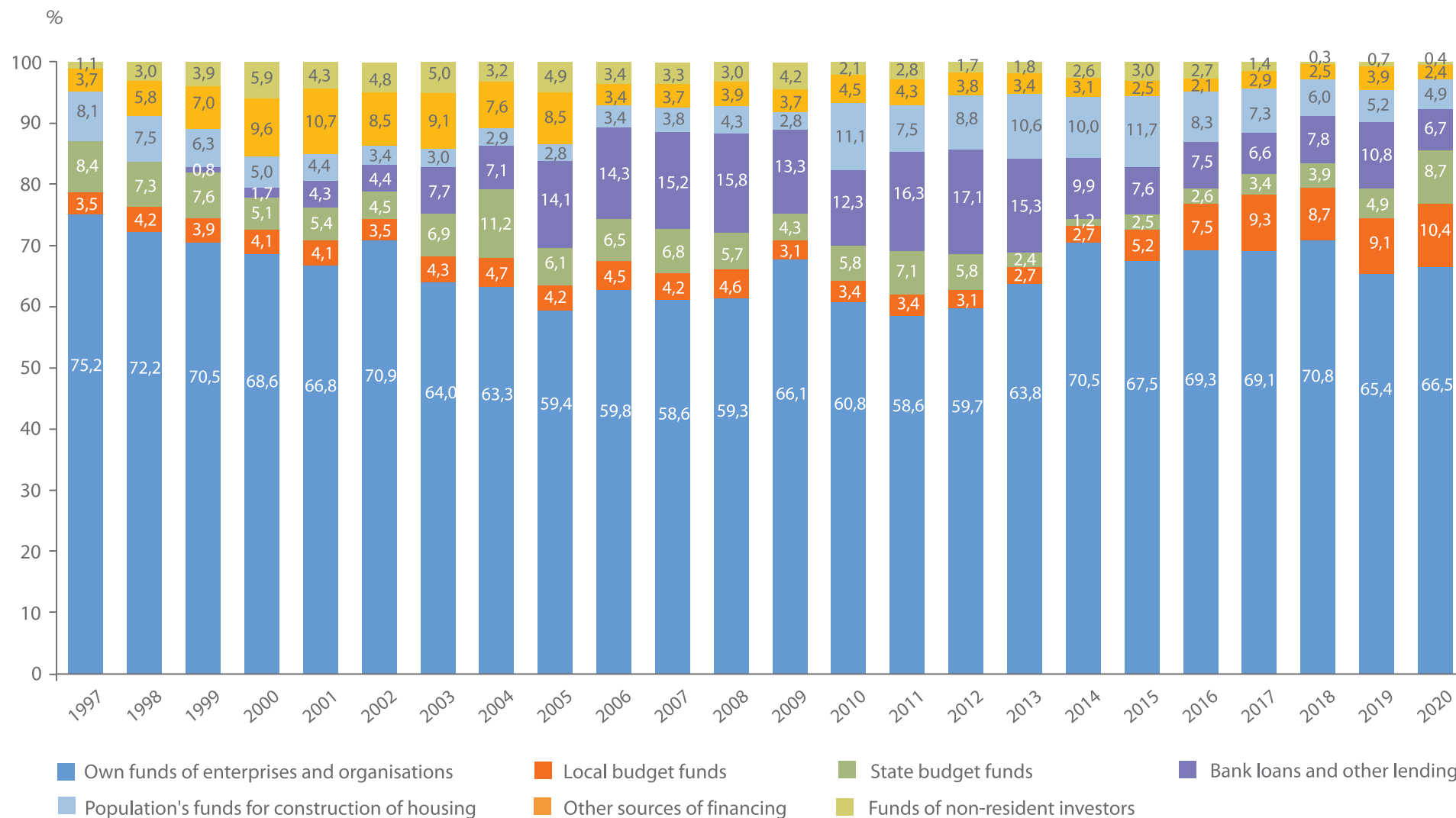
RESIDENTIAL BUILDINGS PUT INTO OPERATION



CAPITAL INVESTMENT



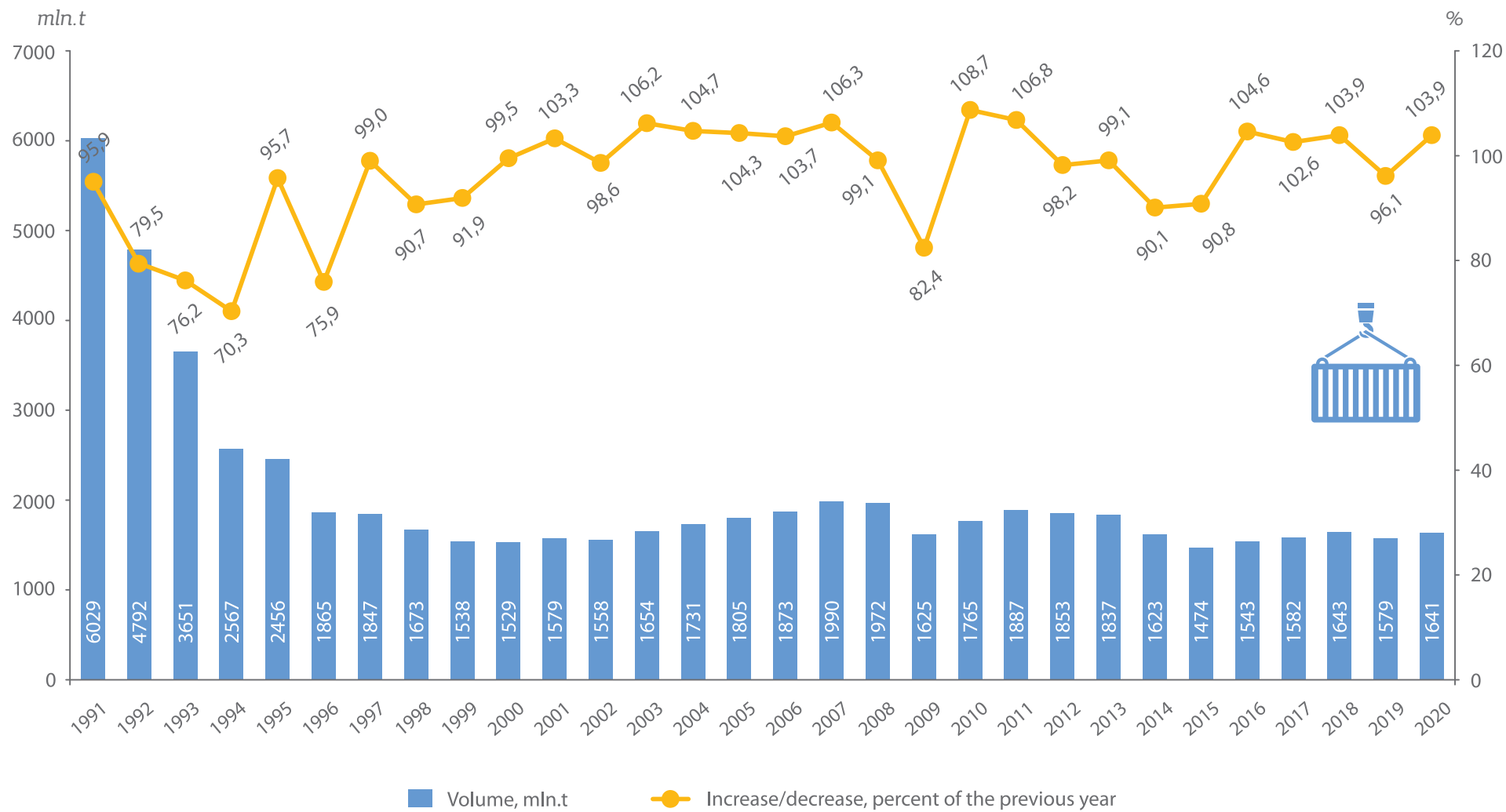
SOURCE OF FINANCING





TRANSPORT

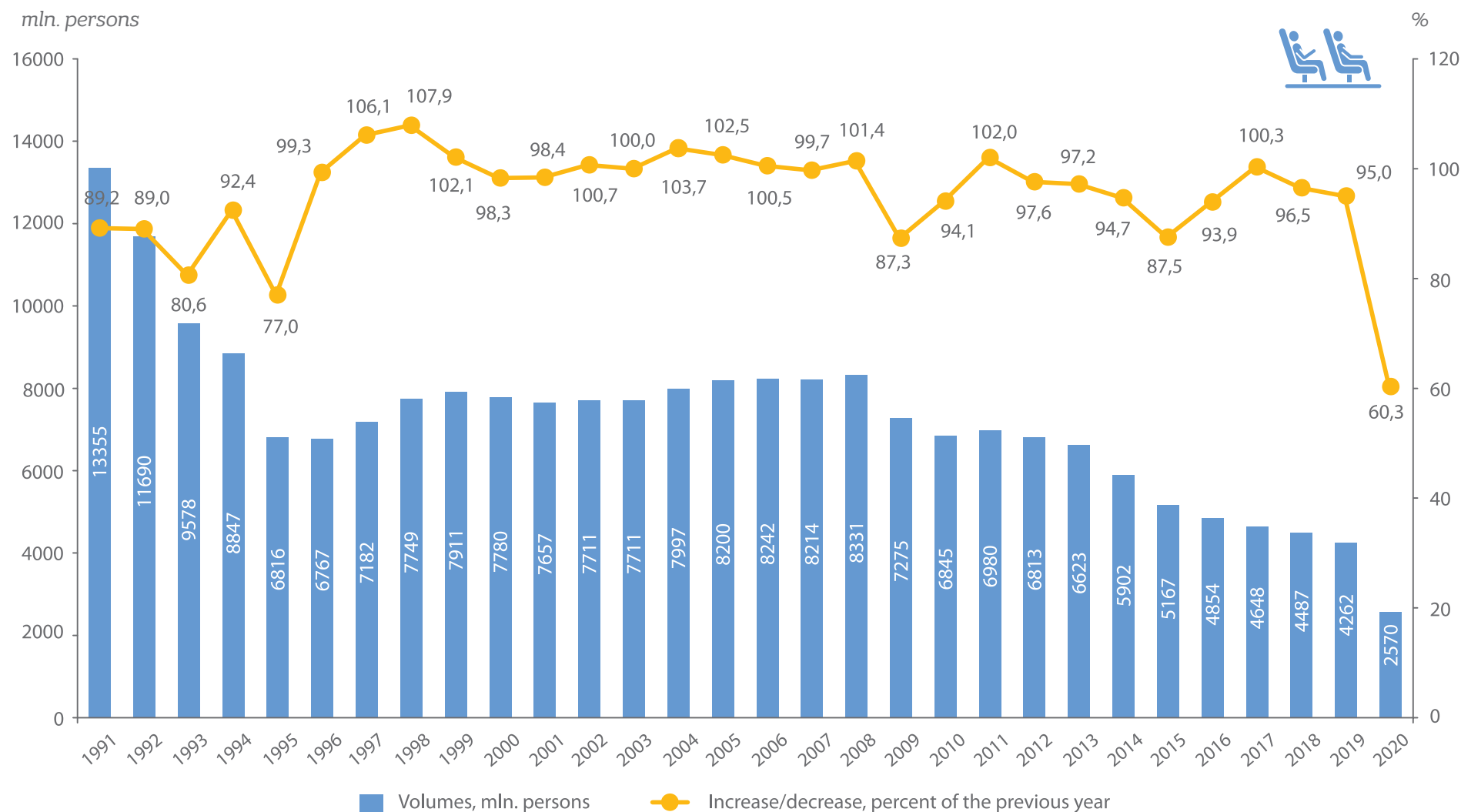
FREIGHT TRANSPORTED



TRANSPORT



PASSENGERS TRANSPORTED





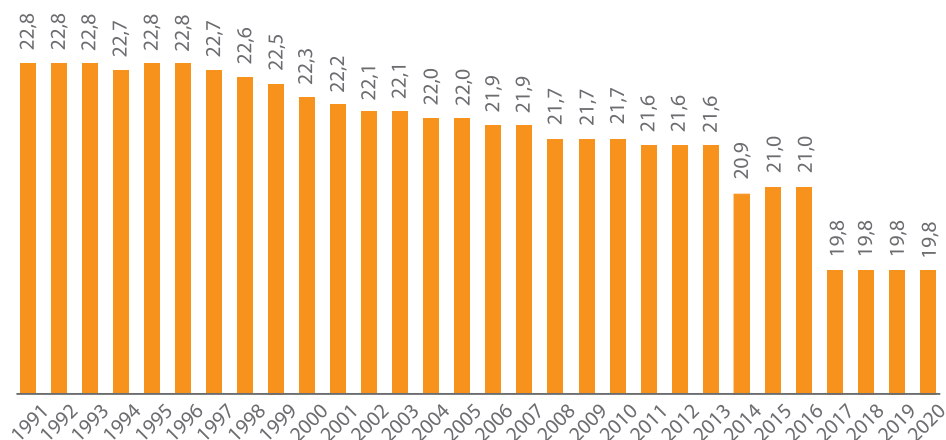
TRANSPORT

LENGTH OF TRANSPORT NETWORK

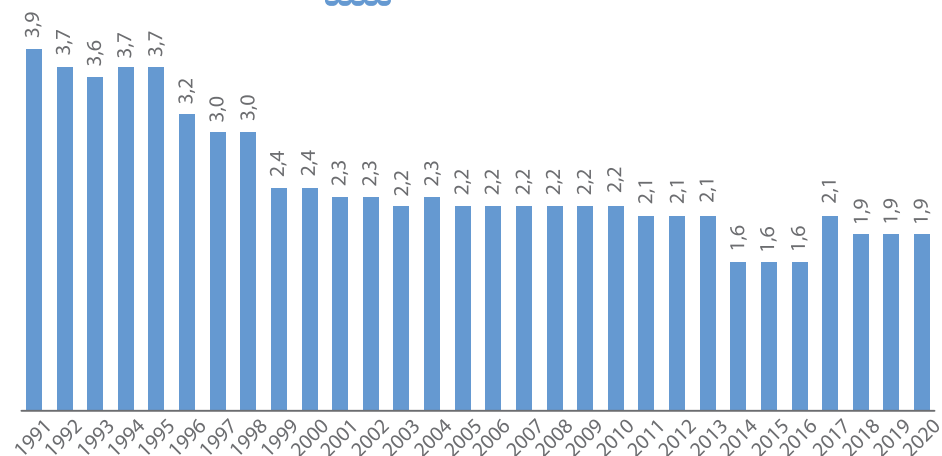
thsd.km



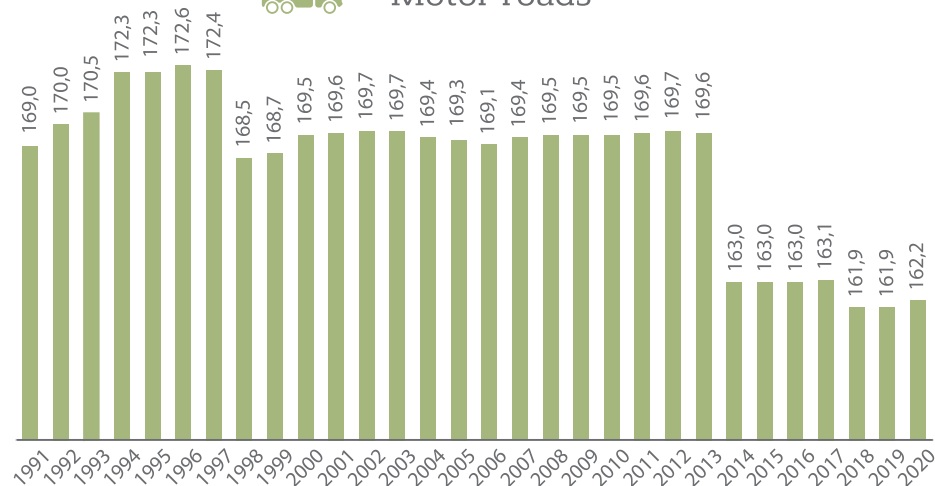
Rails¹



River routes³



Motor roads²



¹ According to the Joint-stock company Ukrzaliznytsia

² According to data from the State Highway Agency (Ukravtodor) and regional state administrations

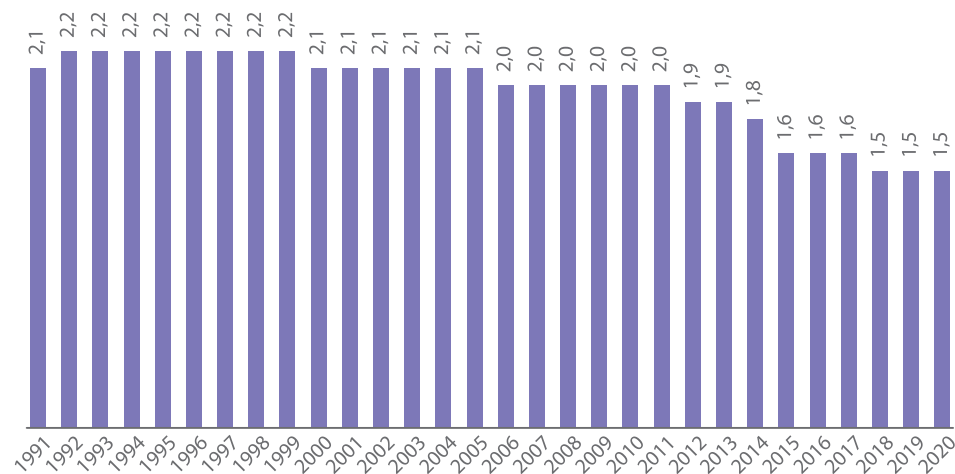
³ 2011-2016, data from SE Ukrainian Water Ways and State Hydrographic Service; since 2017, the State Hydrographic Service of Ukraine



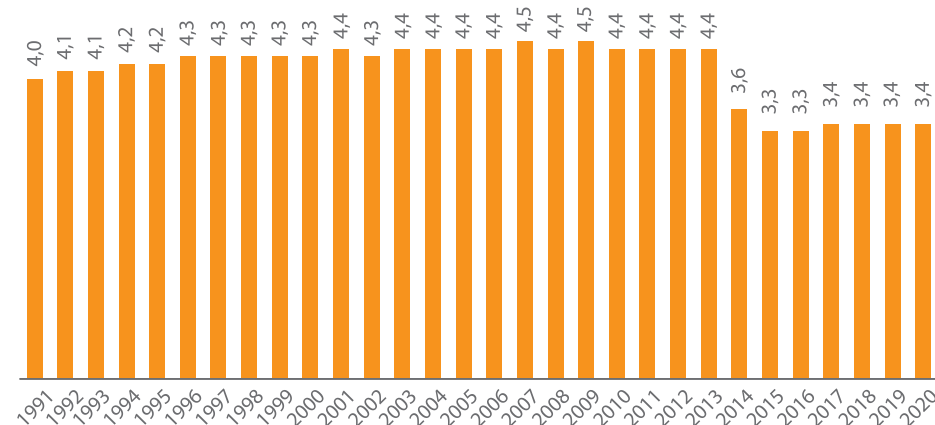
LENGTH OF ELECTRIC TRANSPORT ROUTES



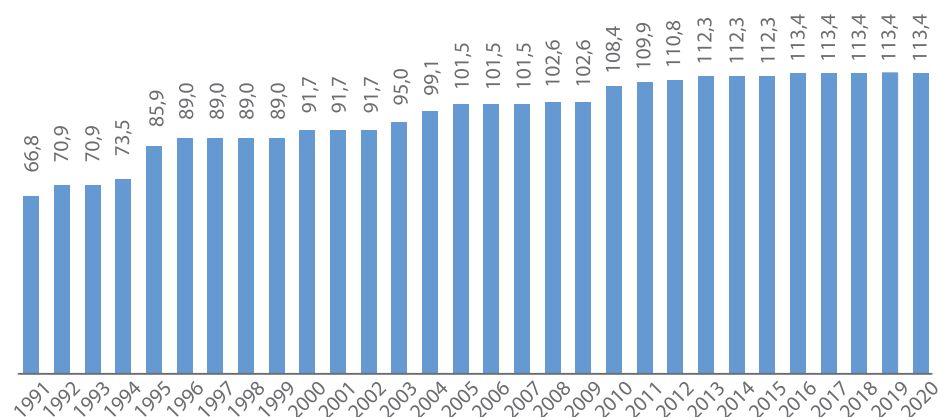
Tram tracks (in single-track calculation), thsd.km



Trolley-bus lines (in one-way calculation) thsd.km



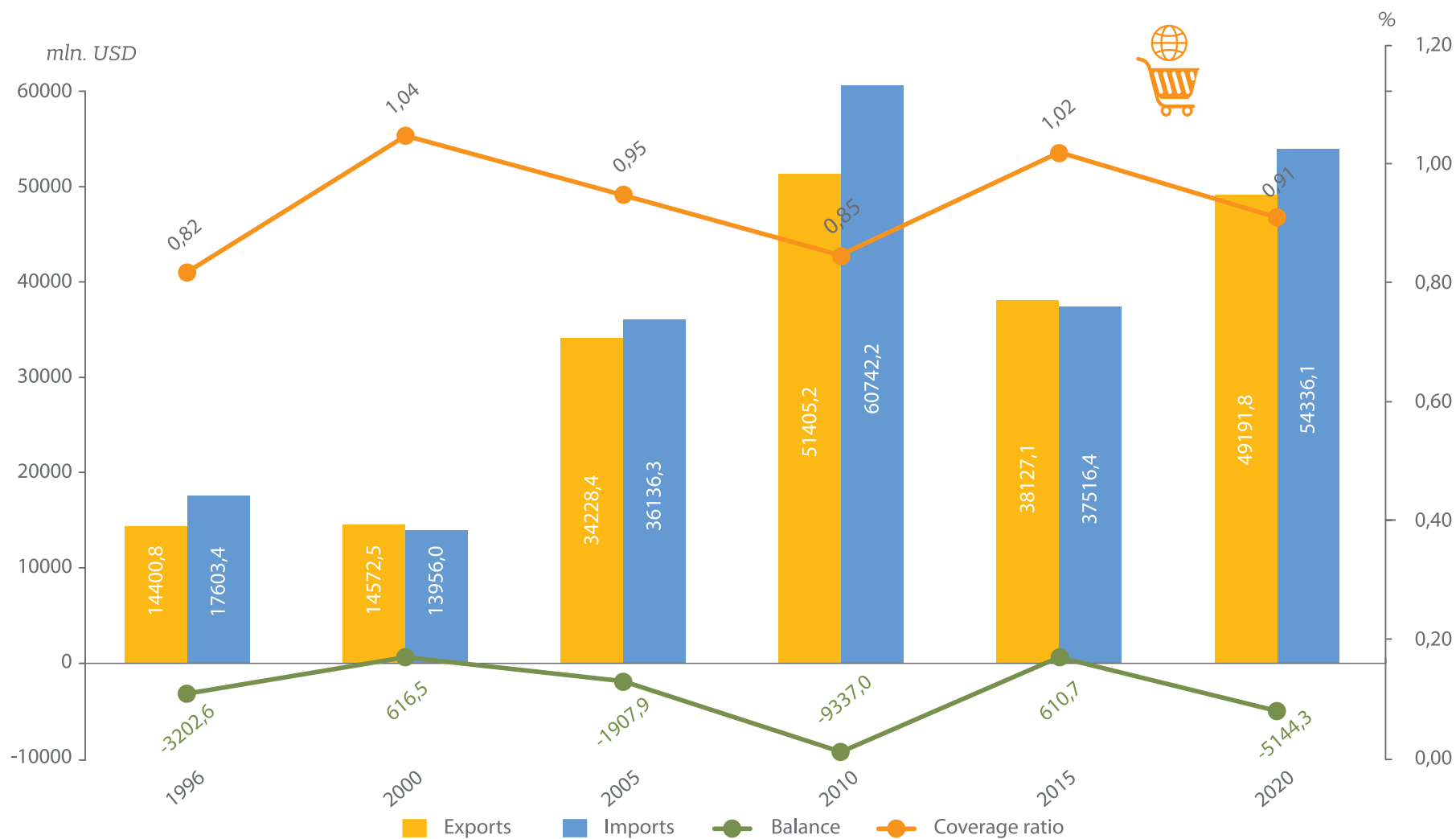
Subway tracks (in two-track calculation), km





FOREIGN ECONOMIC ACTIVITY

FOREIGN TRADE IN GOODS



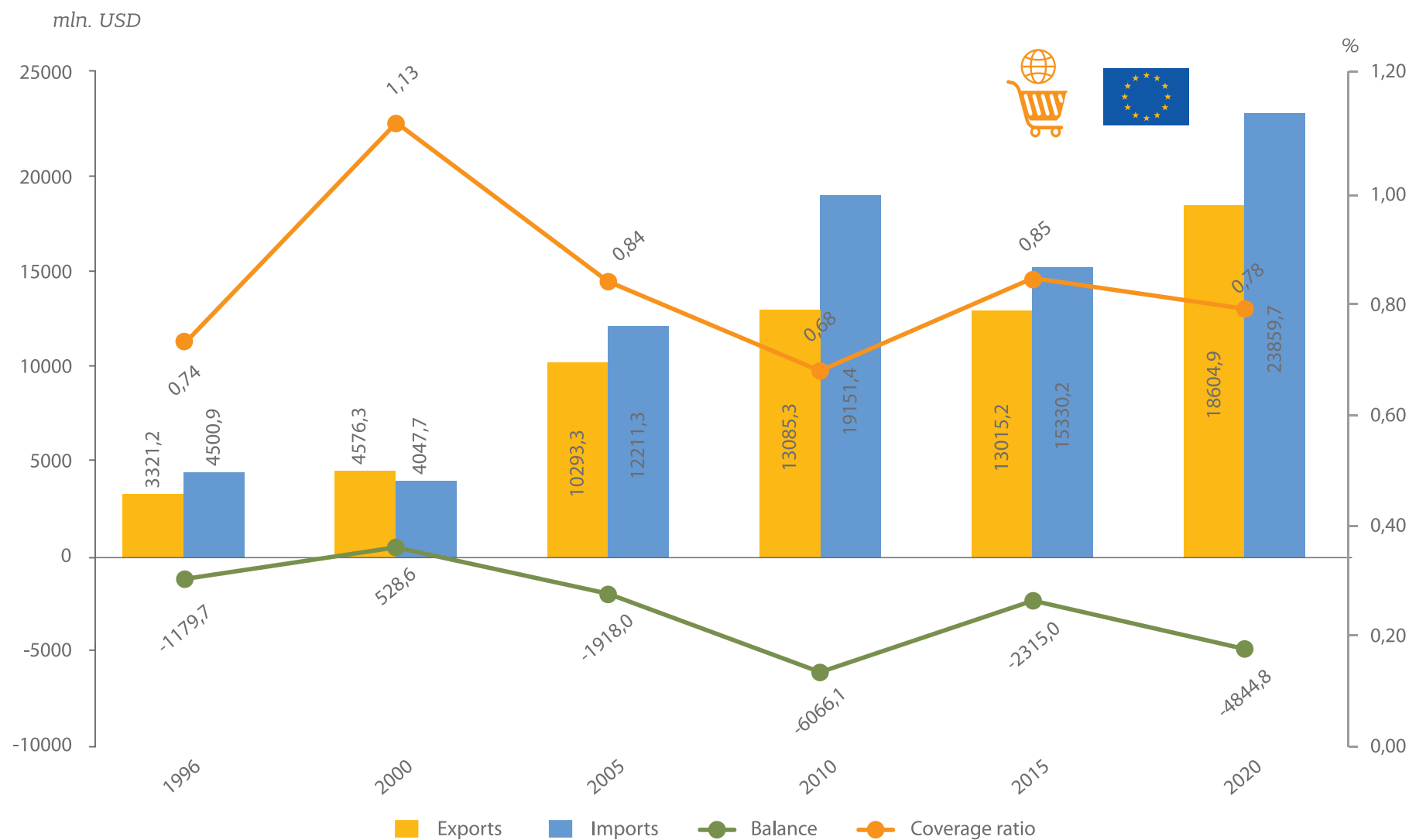
Note.

Exports-imports coverage ratio is a ratio of exports volumes to imports volumes (measured in percent).

FOREIGN ECONOMIC ACTIVITY



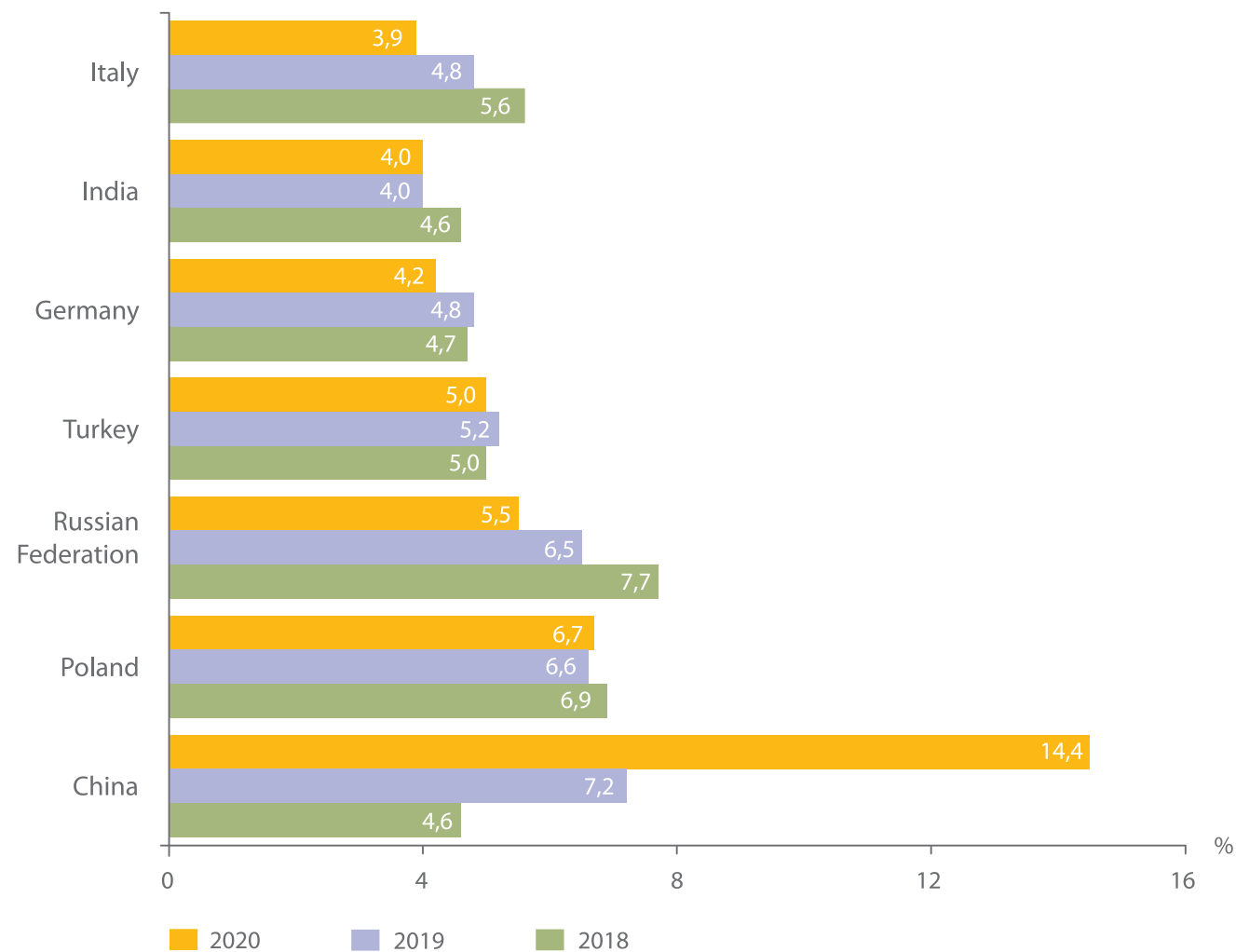
FOREIGN TRADE IN GOODS, BY EU COUNTRY





FOREIGN ECONOMIC ACTIVITY

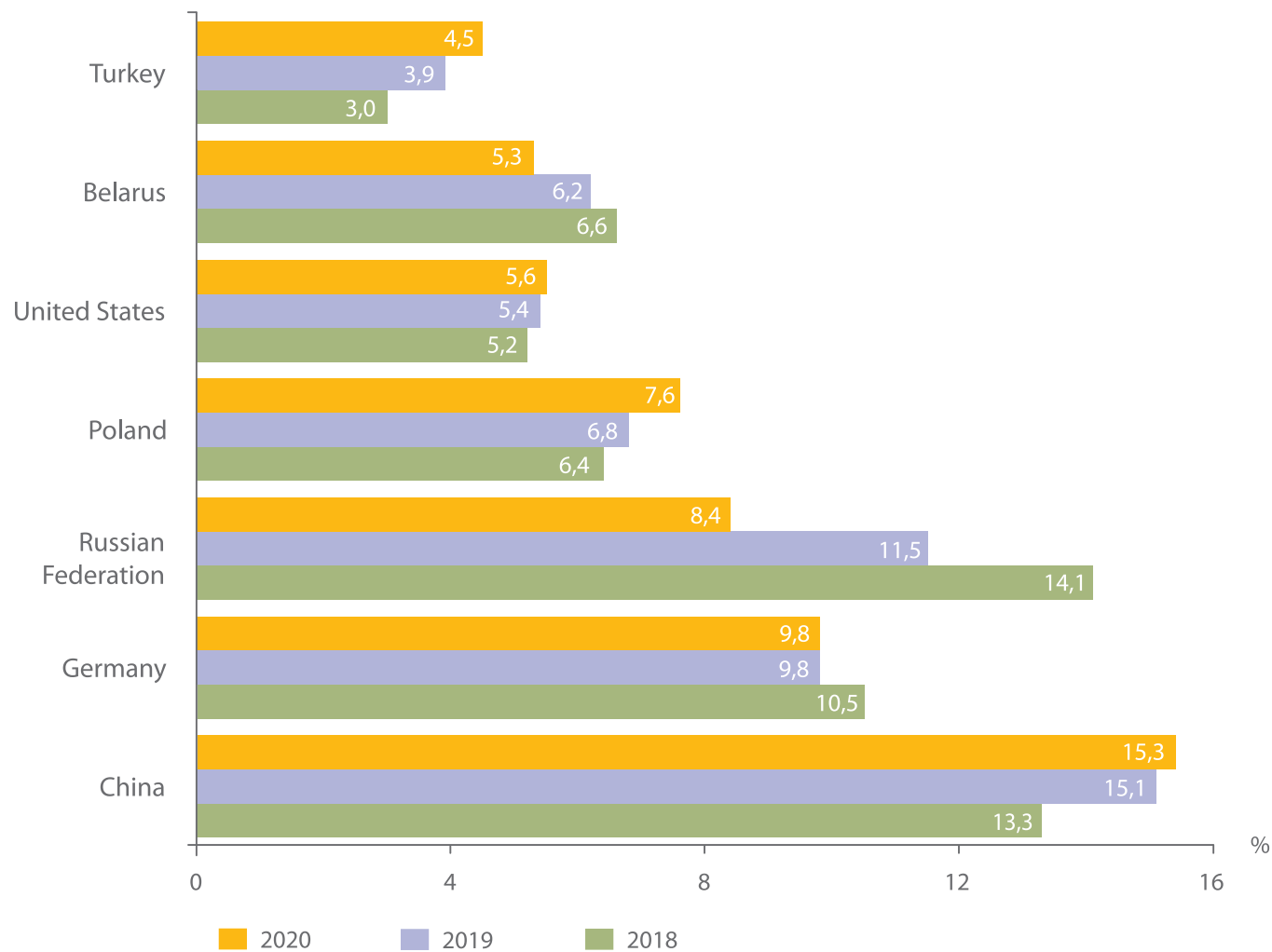
MAIN COUNTRIES IN THE EXPORTS OF GOODS



FOREIGN ECONOMIC ACTIVITY



MAIN COUNTRIES IN THE IMPORTS OF GOODS

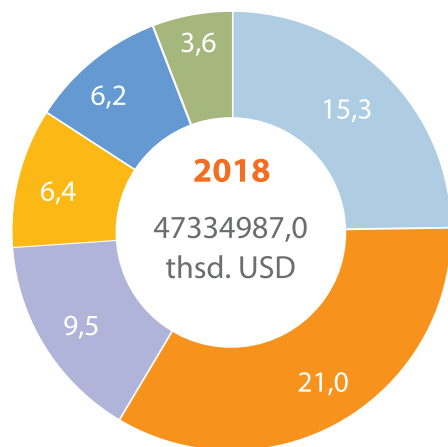
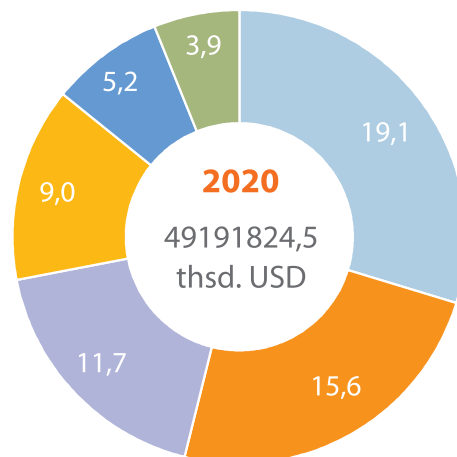
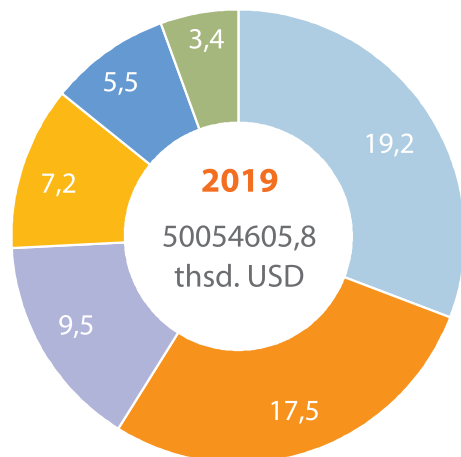




FOREIGN ECONOMIC ACTIVITY

STRUCTURE OF EXPORTS OF GOODS

(percent)



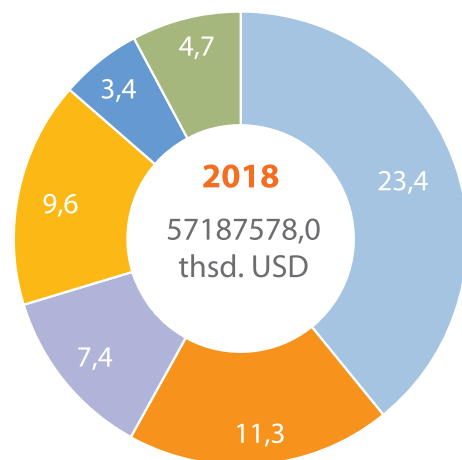
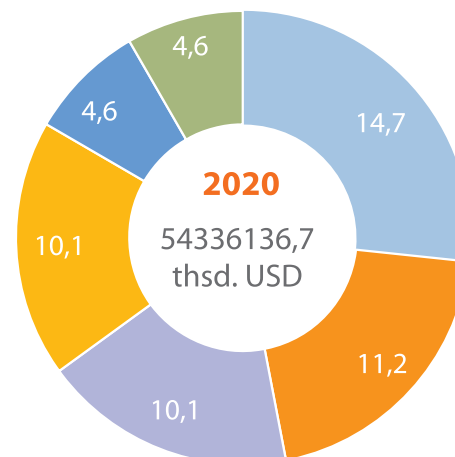
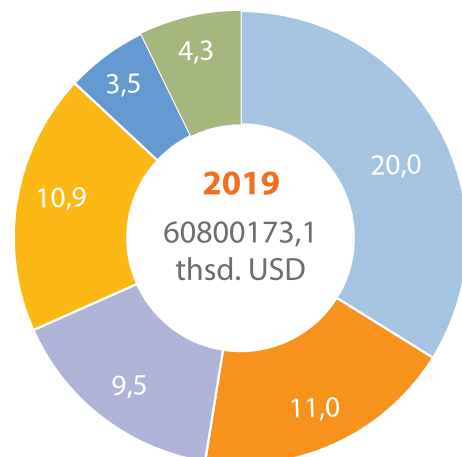
- Grain crops
- Ferrous metals
- Fats and oil by livestock or vegetable products
- Ore, slag and ash
- Electric machines
- Nuclear reactors, boilers, machines

FOREIGN ECONOMIC ACTIVITY



STRUCTURE OF IMPORTS OF GOODS

(percent)

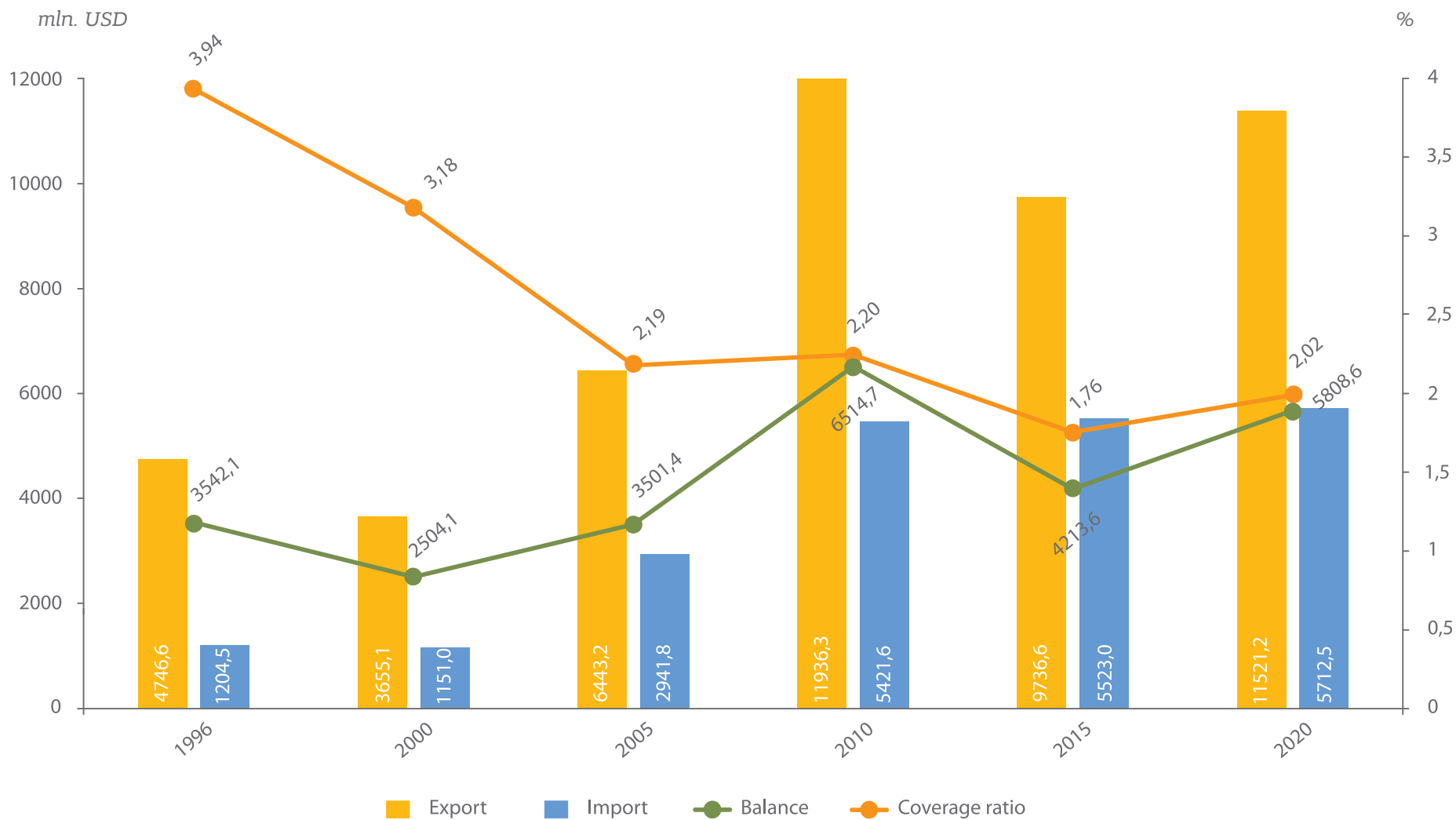


- Mineral fuels; oil and its products
- Nuclear reactors, boilers, machines
- Means of land transport, except rail
- Electric machines
- Pharmaceutical products
- Plastics, polymeric materials



FOREIGN ECONOMIC ACTIVITY

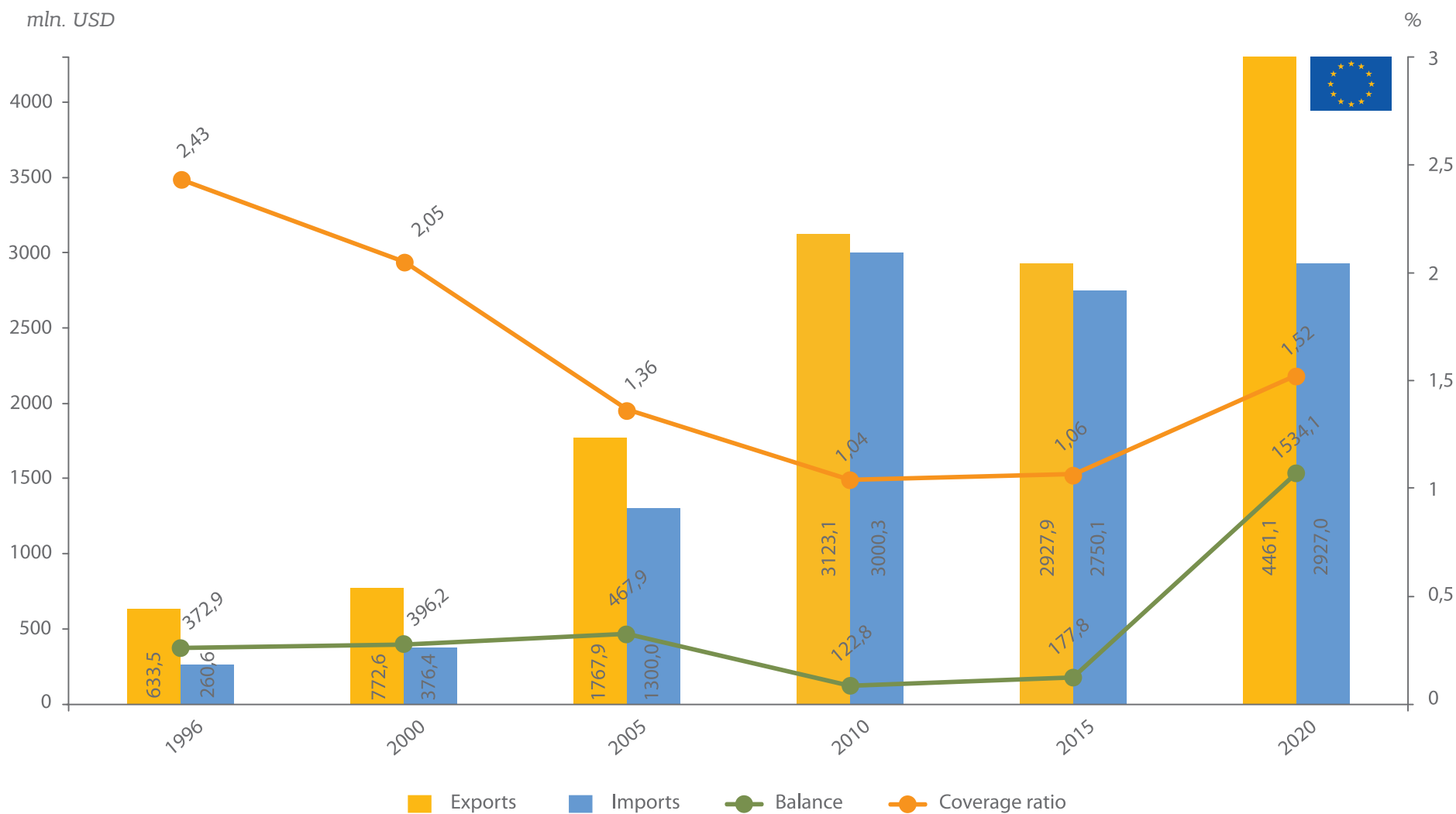
FOREIGN TRADE IN SERVICES



FOREIGN ECONOMIC ACTIVITY



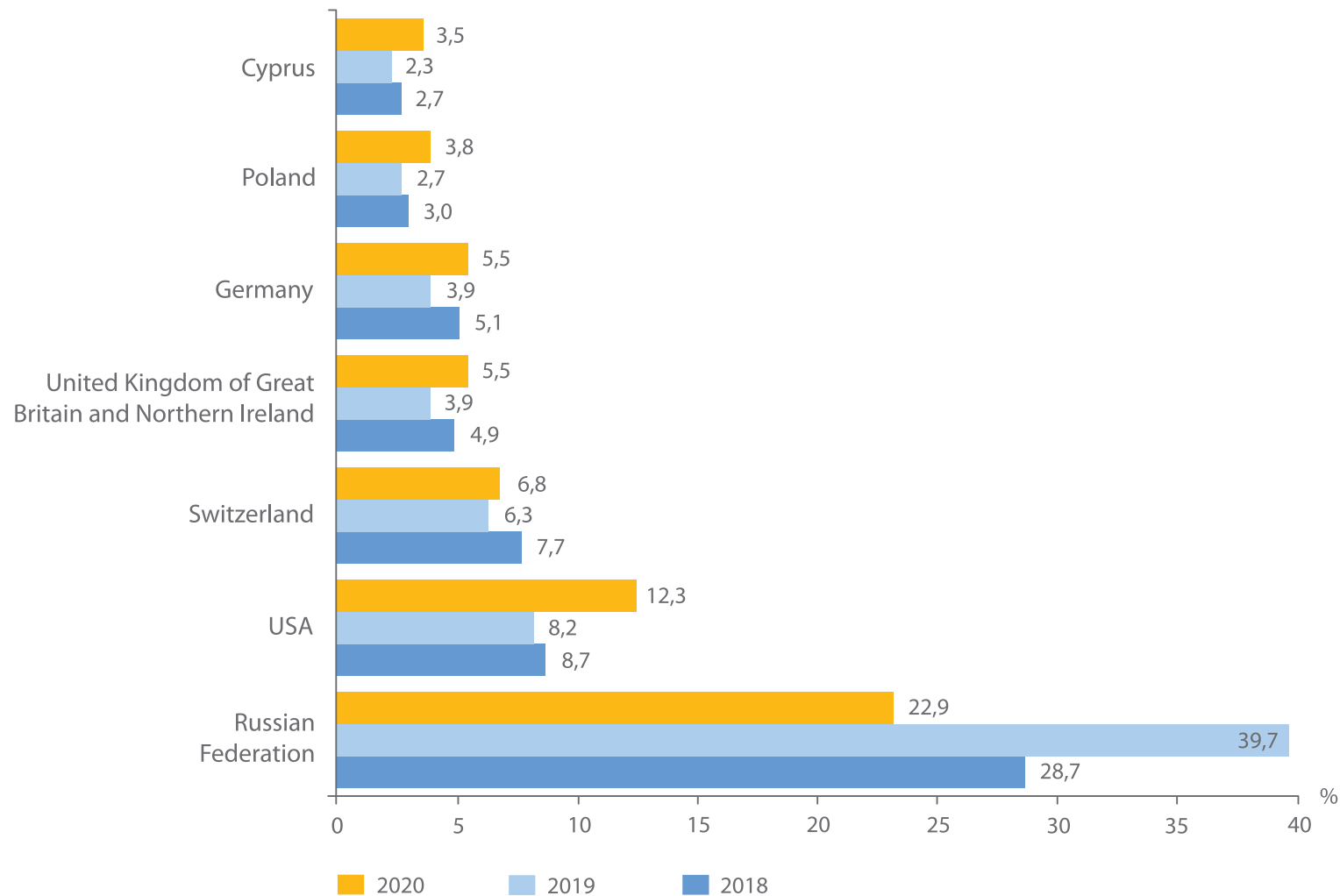
FOREIGN TRADE IN SERVICES, BY EU COUNTRY





FOREIGN ECONOMIC ACTIVITY

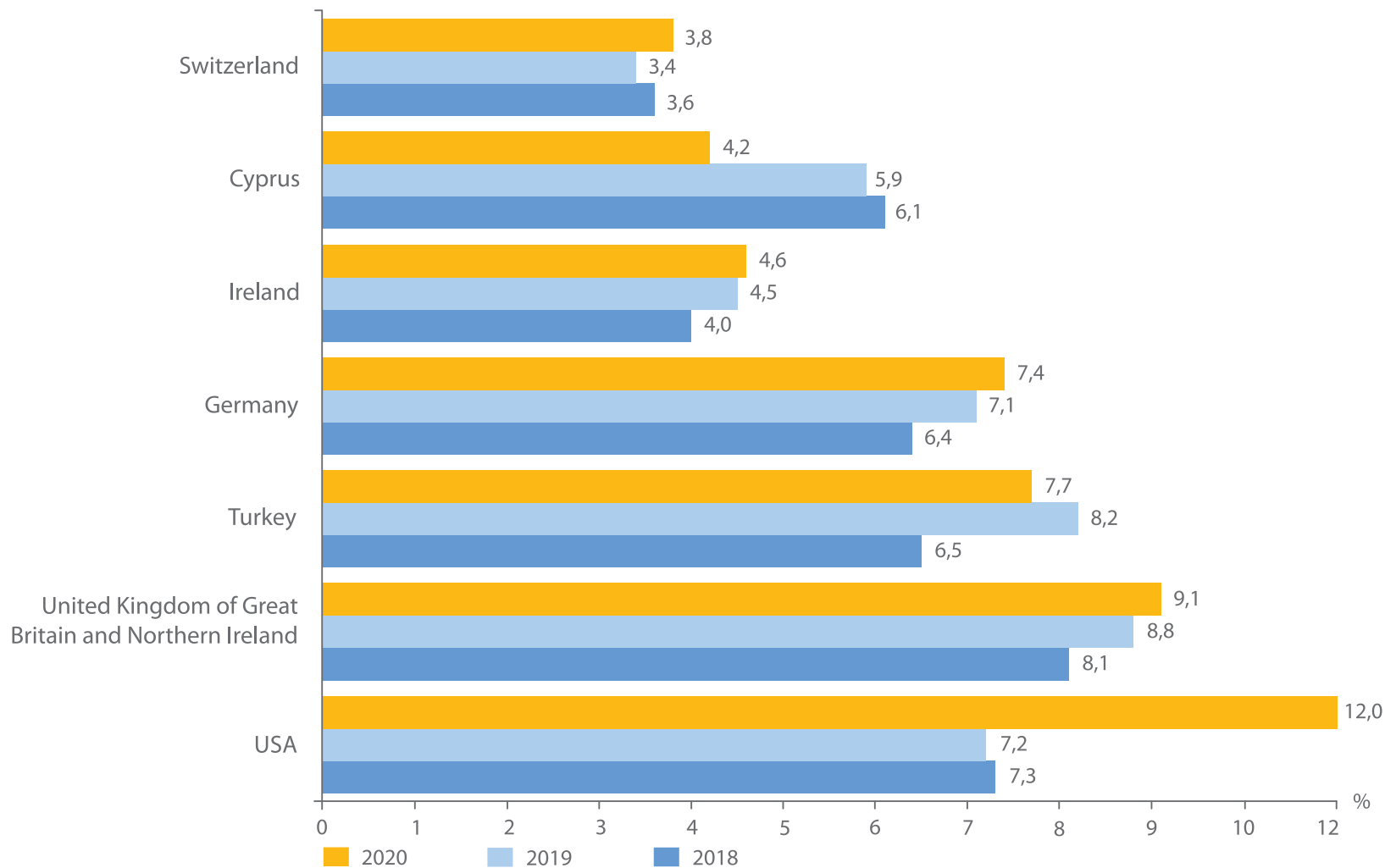
MAIN COUNTRIES IN THE EXPORTS OF SERVICES



FOREIGN ECONOMIC ACTIVITY



MAIN COUNTRIES IN THE IMPORTS OF SERVICES

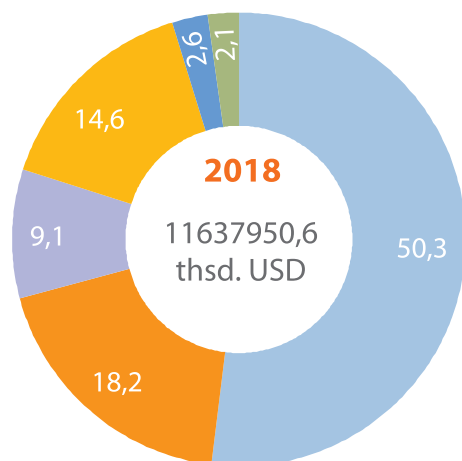
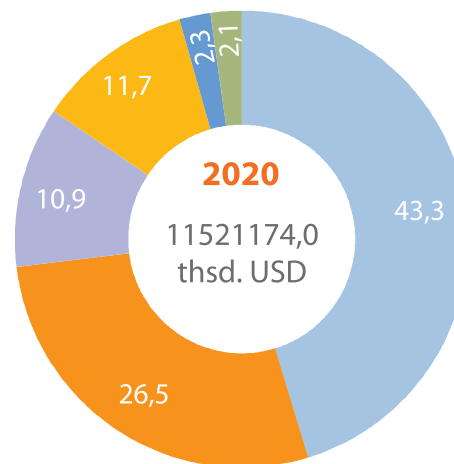
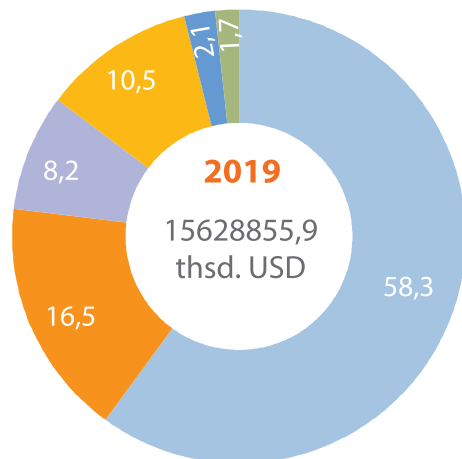




FOREIGN ECONOMIC ACTIVITY

STRUCTURE OF EXPORTS OF SERVICES

(percent)



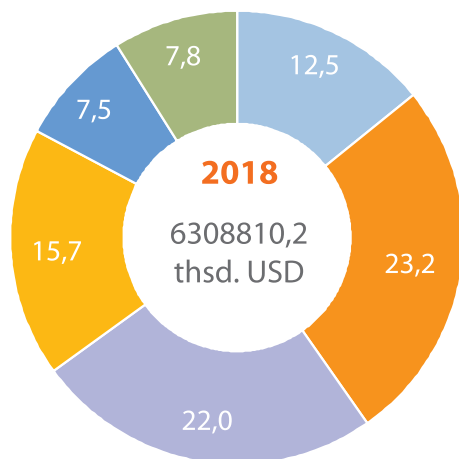
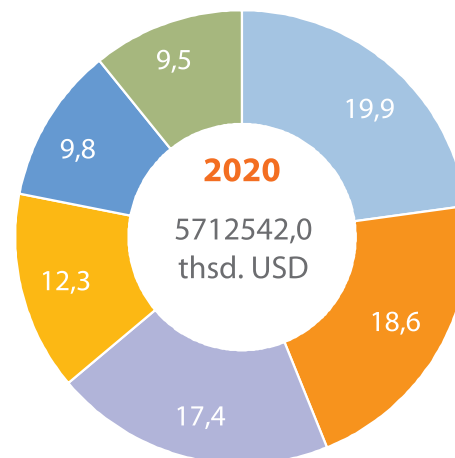
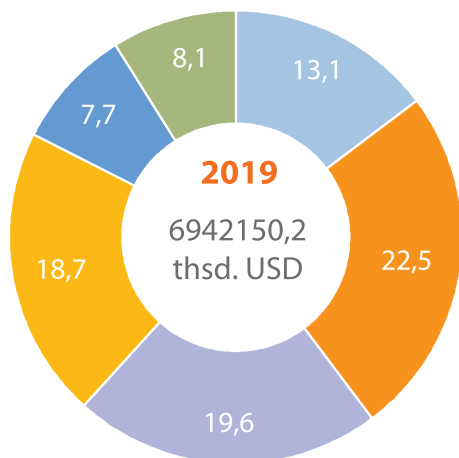
- Transport services
- Services in the sphere of telecommunications, computer and information services
- Services for the processing of material resources
- Business services
- Services connected with travels
- Services for repair and technical maintenance not related to other categories

FOREIGN ECONOMIC ACTIVITY



STRUCTURE OF IMPORTS OF SERVICES

(percent)



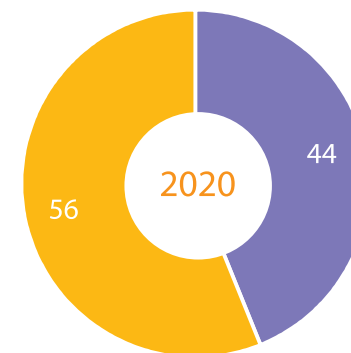
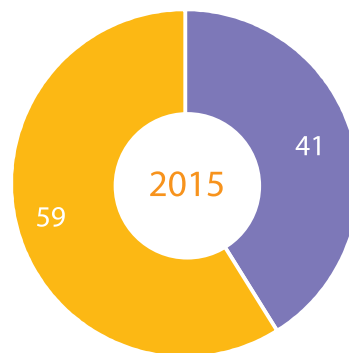
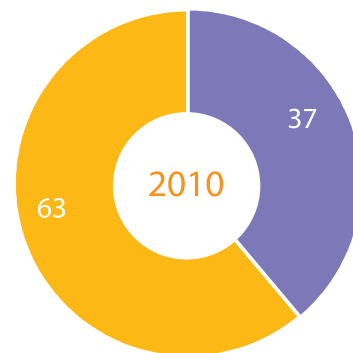
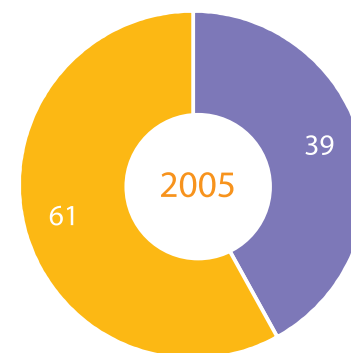
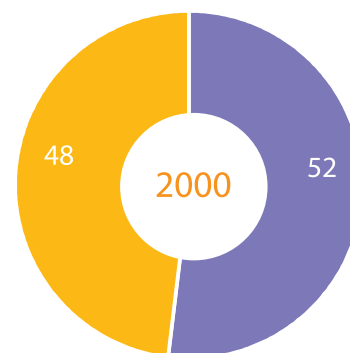
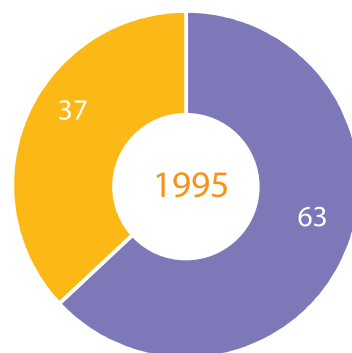
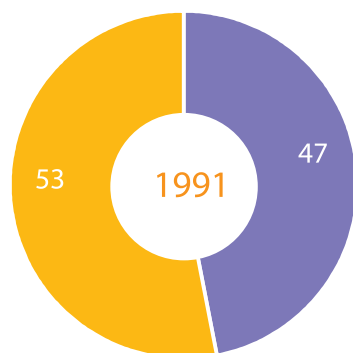
- State and government services
- Transport services
- Business services
- Services connected with travels
- Telecommunications, computer and information services
- Royalties and other services connected with usage of intellectual property



DOMESTIC TRADE

STRUCTURE OF FOOD AND NON-FOOD PRODUCTS IN RETAIL TURNOVER OF ENTERPRISES (LEGAL ENTITIES)

(percent of total volume)



■ Food products

■ Non-food products

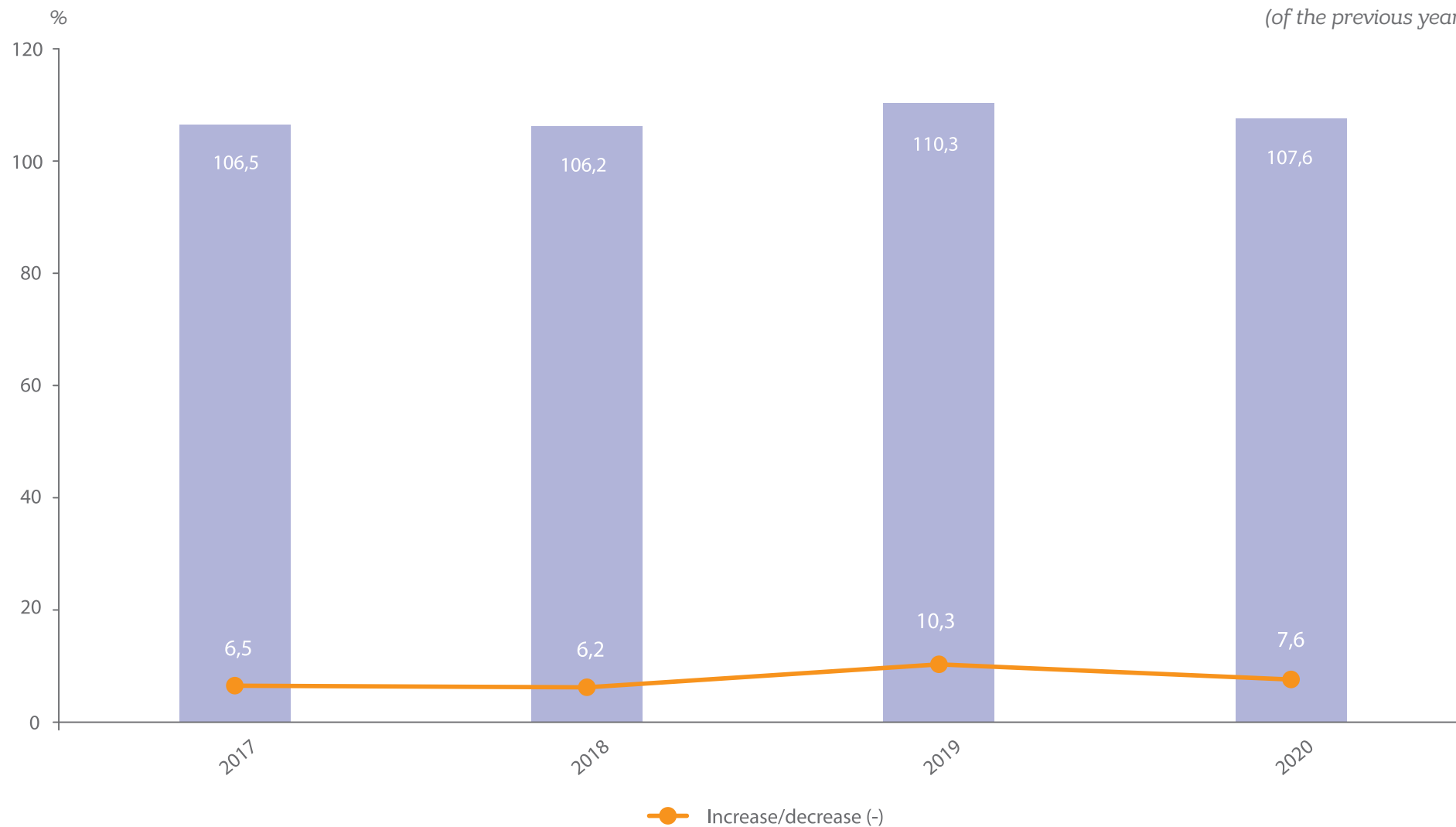


DOMESTIC TRADE



VOLUM INDICES OF RETAIL TRADE TURNOVER

(of the previous year)

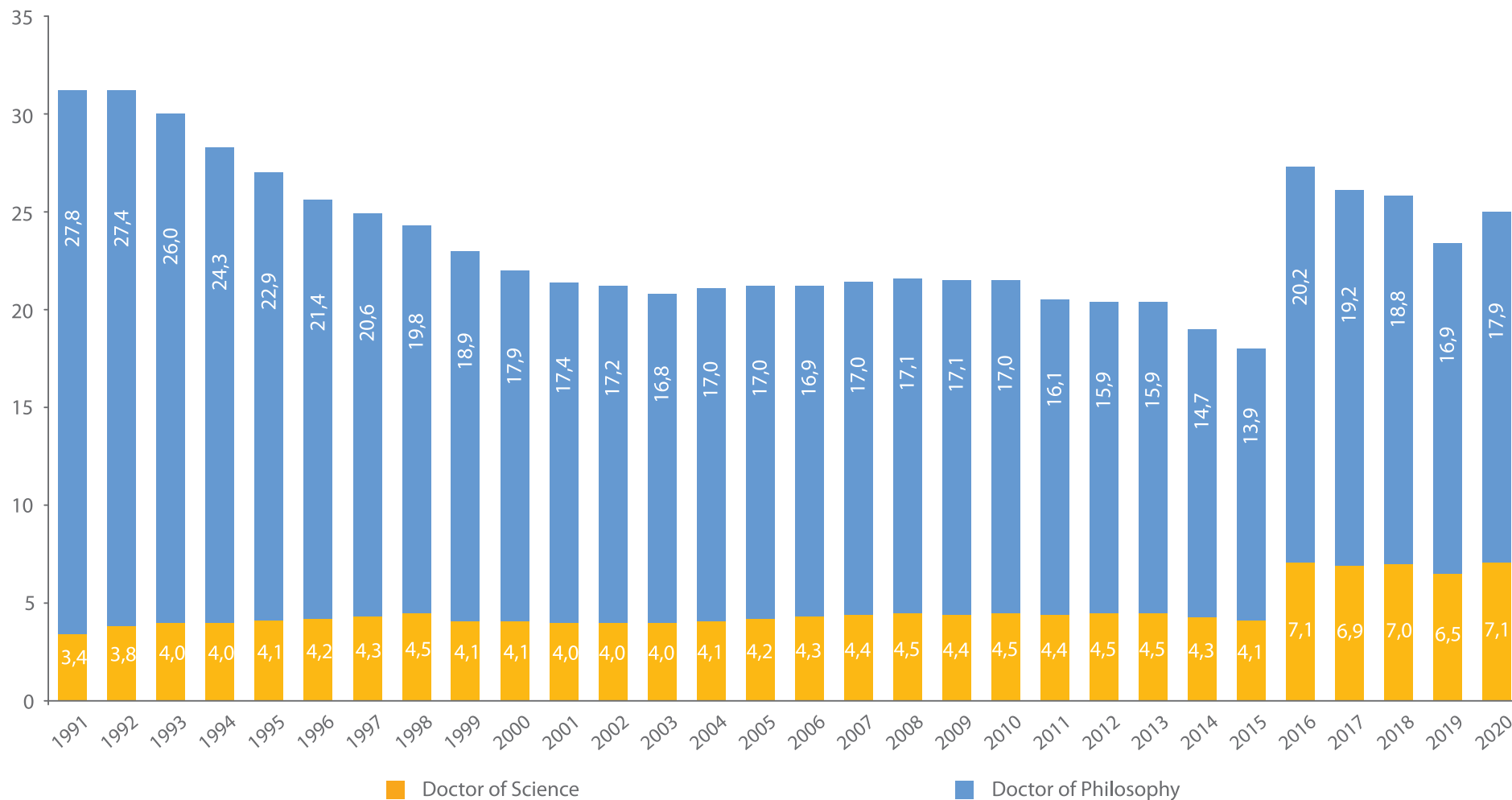




SCIENCE AND INNOVATIONS

NUMBER OF EMPLOYEES ENGAGED IN R&D PERFORMANCE WITH A SCIENTIFIC DEGREE

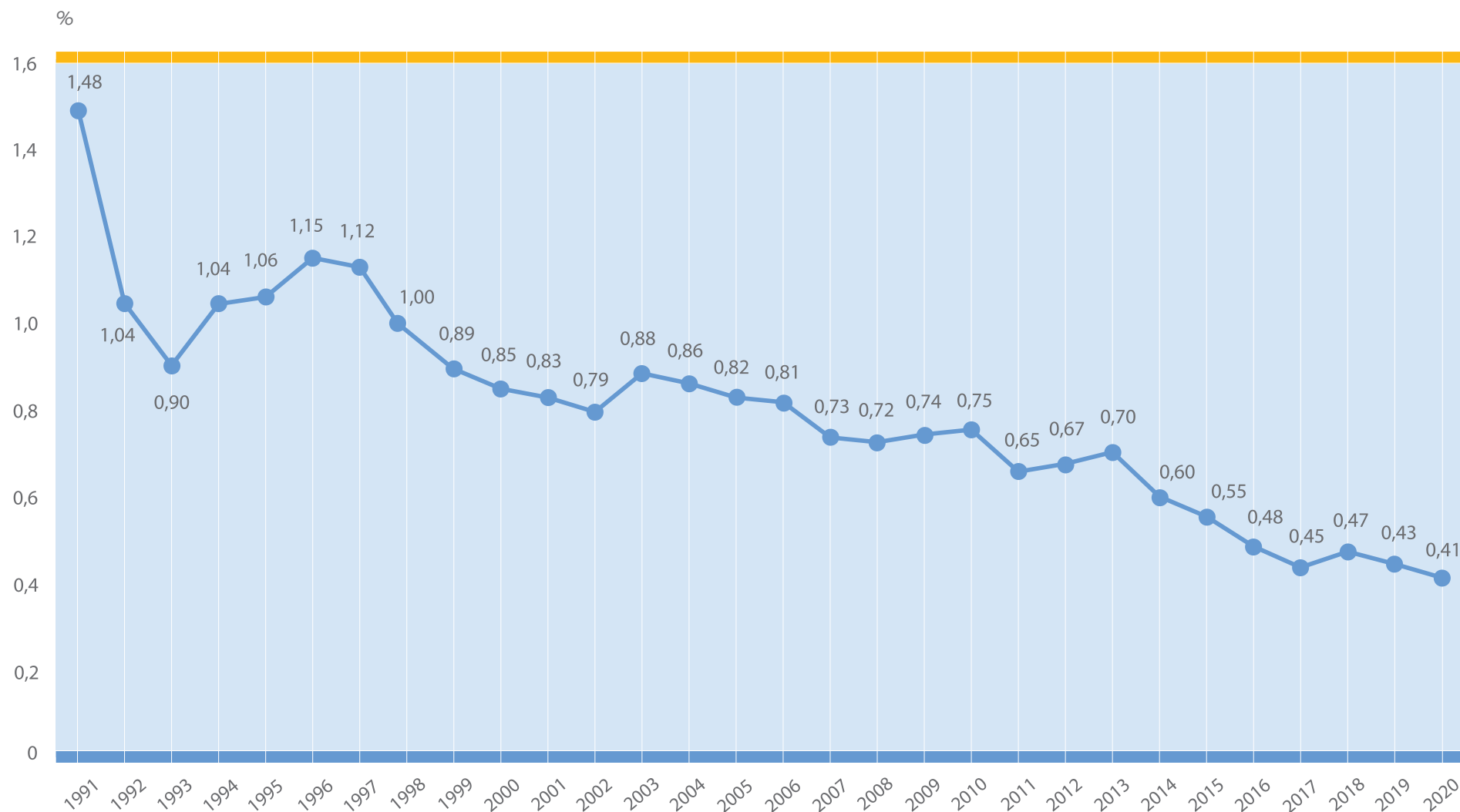
thsd. persons



SCIENCE AND INNOVATIONS



THE SHARE OF R&D EXPENDITURE IN GDP

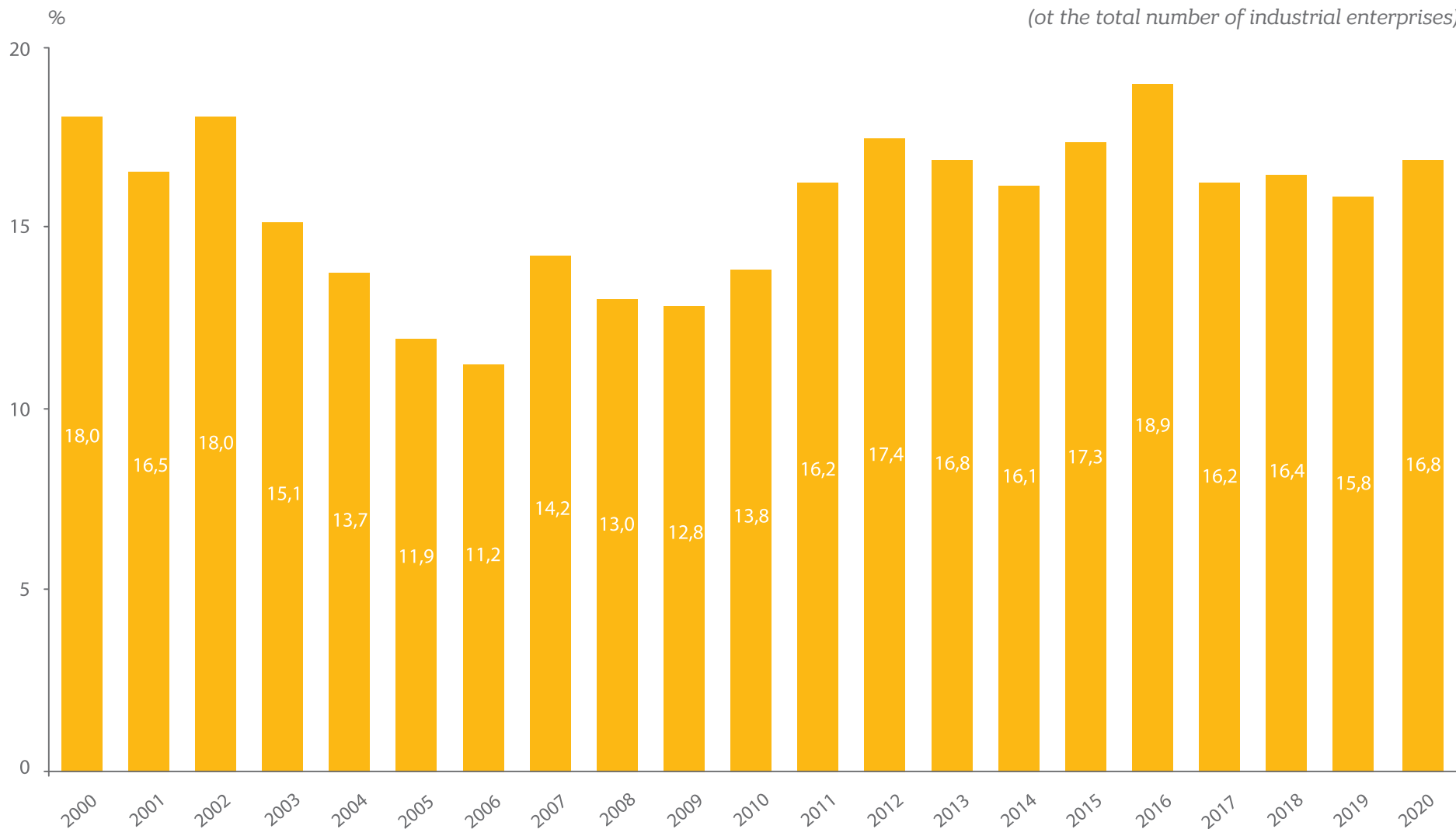




SCIENCE AND INNOVATIONS

SHARE OF INNOVATIVELY ACTIVE INDUSTRIAL ENTERPRISES

(ot the total number of industrial enterprises)





20

21

