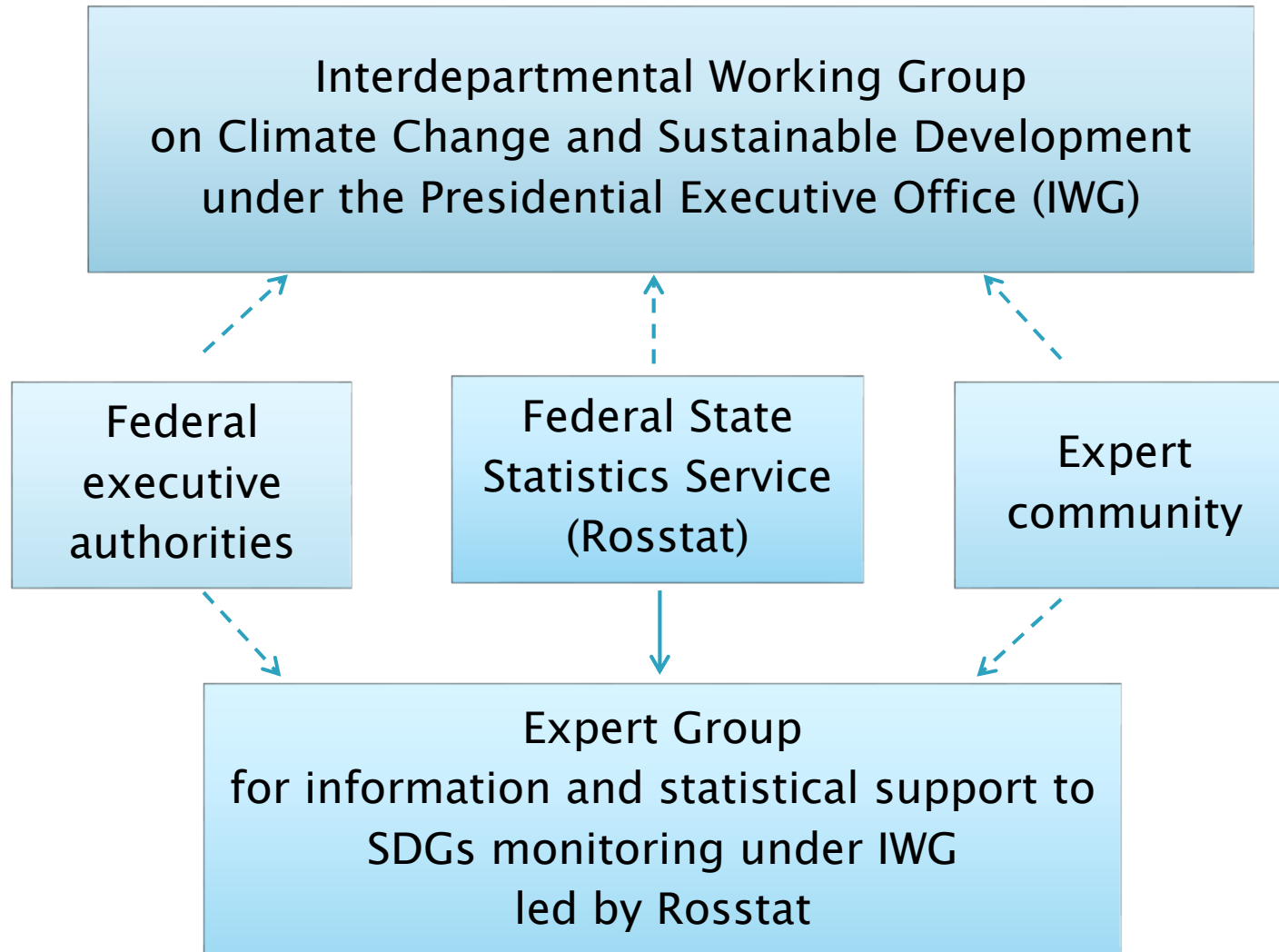# MONITORING OF SDGs INDICATORS IN THE RUSSIAN FEDERATION

Natalia Ignatova

Federal State Statistics Service (Rosstat)
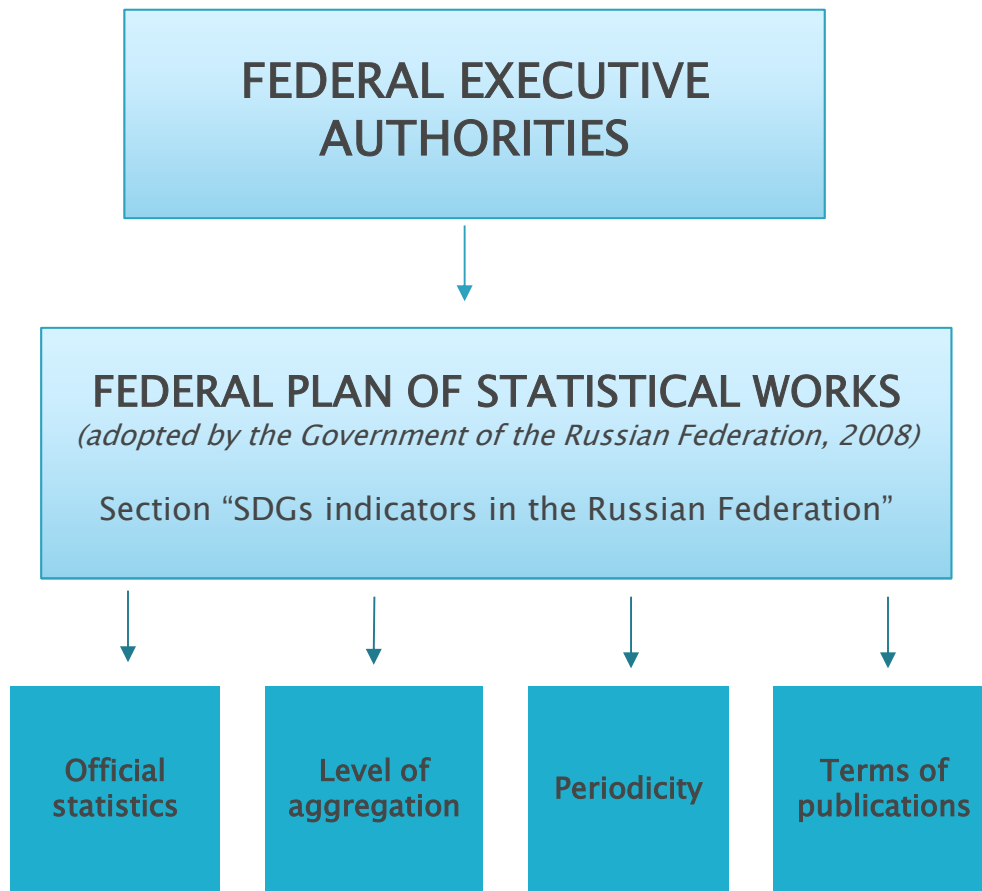
International Workshop on Sustainable Development Goals Indicators

Beijing, China, 26-28 June 2018

Coordination mechanism

Interdepartmental Working Group
on Climate Change and Sustainable Development
under the Presidential Executive Office (IWG)

Federal
executive
authorities

Federal State
Statistics Service
(Rosstat)

Expert
community

Expert Group
for information and statistical support to
SDGs monitoring under IWG
led by Rosstat

Data collection mechanism

FEDERAL EXECUTIVE
AUTHORITIES

↓

FEDERAL PLAN OF STATISTICAL WORKS

(adopted by the Government of the Russian Federation, 2008)

Section "SDGs indicators in the Russian Federation"

| Official statistics | Level of aggregation | Periodicity | Terms of publications |

✓ **Rosstat** is authorized to coordinate the activities of the federal authorities on the collection and submission of official statistical information on SDG indicators to the international organizations

✓ **Federal plan of statistical works (Federal plan)** determines the order of the submission of official statistical information on SDG indicators to the international organizations

✓ **Section 2.8 "SDGs indicators in the Russian Federation"** is included in Federal plan of statistical works (Federal plan)

90 SDGs indicators are included in the Federal plan
- 54 indicators (60%) – Rosstat
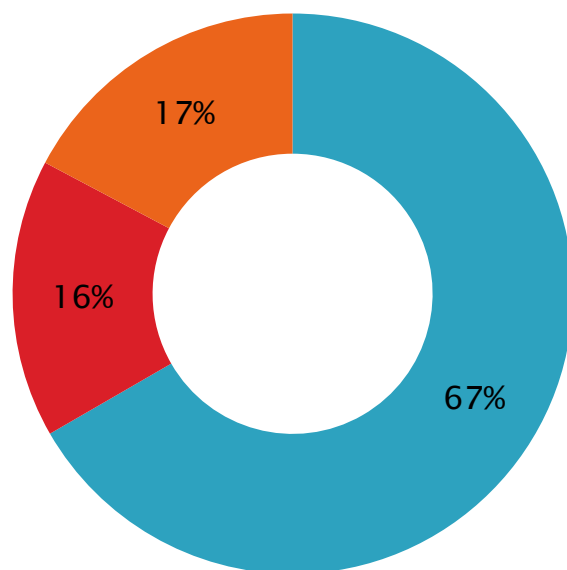- 36 indicators (40%) – other federal authorities

Reporting Status of indicators

90 SDGs indicators are included in Federal plan

- **Data are available – 61 indicators**

- **Proxy are available – 14 indicators**

- **Data will be available in 2018–2020 – 15 indicators**

17%

16%

67%

Active status of Federal executive authorities

| Federal authority	Indicators
Federal State Statistics Service (Rosstat)	54
Ministry of Finance	8
Ministry of Natural Resources and Environment	6
Bank of Russia	4
Federal Treasury	3
Federal Service for Surveillance on Consumer Rights Protection and Human Wellbeing	3
Ministry of Telecom and Mass Communications	2
Ministry of Agriculture	2
Ministry of Economic Development	2
Federal Agency for Water Resources	2
Federal Agency for Fishery	2
Ministry of Health	2
Ministry of Energy	1
Federal Agency for Air transport	1
Federal Forestry Agency	1
Federal Service for State Registration, Cadaster and Cartography	1
Federal Agency for Scientific Organizations	1
Federal Service for Hydrometeorology and Environmental Monitoring	1
Federal Service for Supervision of Natural Resources	1

SDG indicators availability by goals
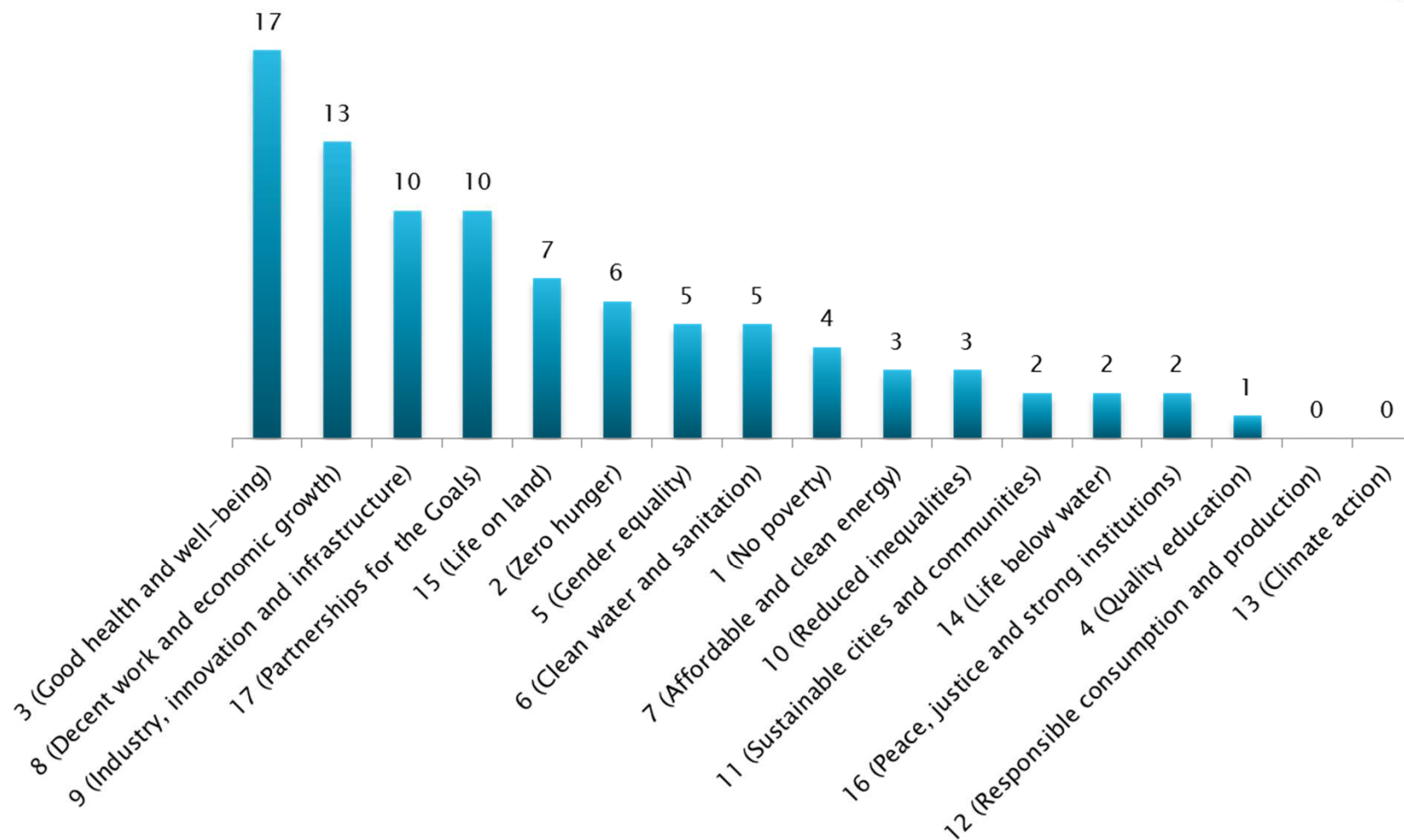
Data availability for sustainable development goals
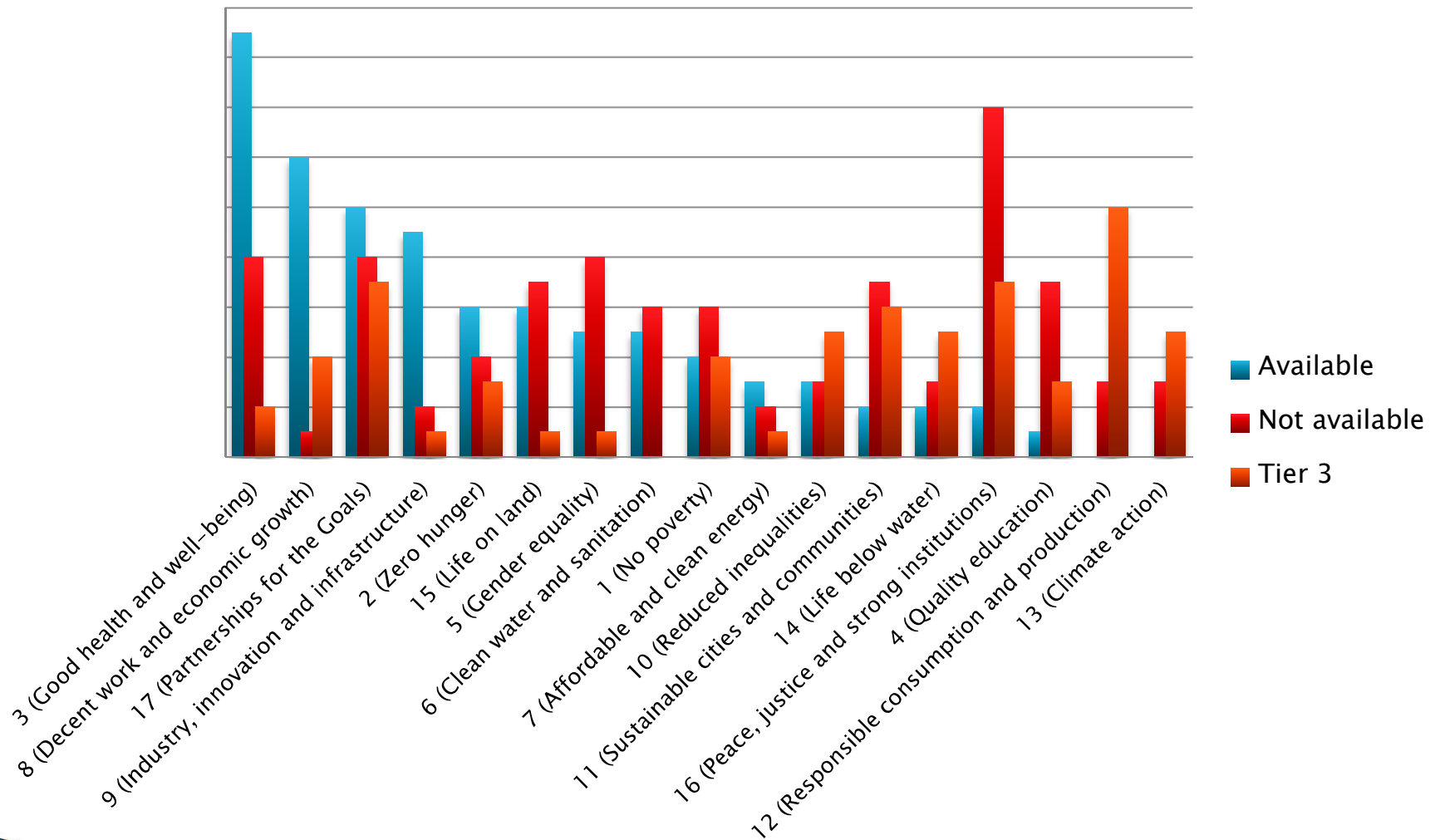
Rosstat's sources of information for SDG indicators
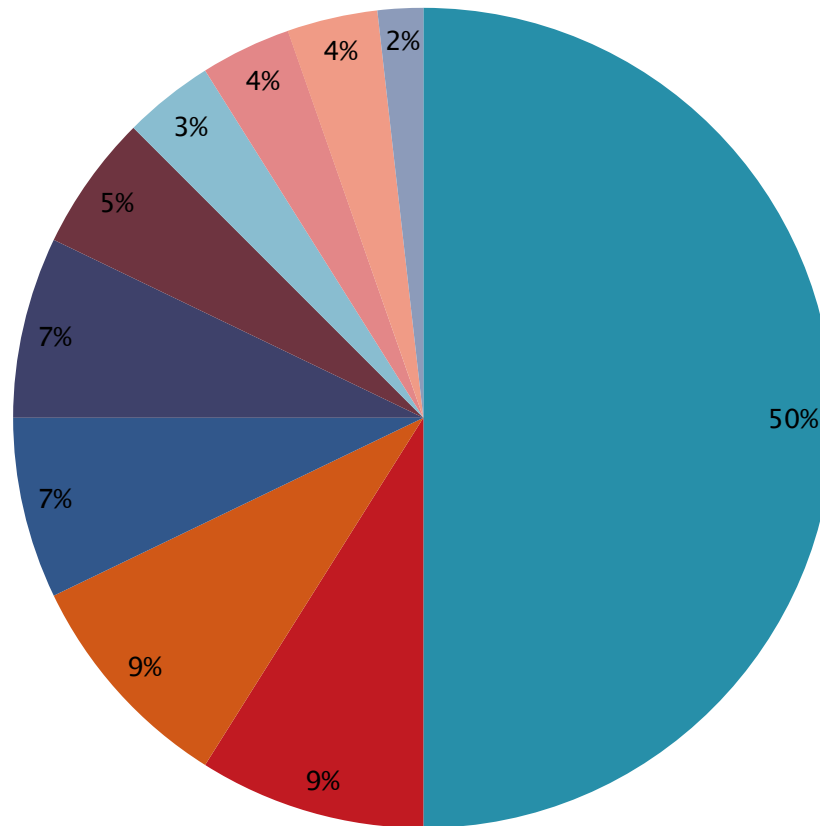
- Estimated value – 28 indicators
- Household budget sample survey – 5 indicators
- Comprehensive Survey of Living Conditions of Population – 5 indicators
- Sample Survey of Diet – 4 indicators
- Labour Force Sample Survey – 4 indicators
- Sample survey of information and communication technologies – 3 indicators
- Non–statistical indicators – 2 indicators
- Reporting Data on Research and Experimental Development and national accounts – 2 indicators
- Reporting data on wages of employees by profession and position – 2 indicators
- Selective supervision of use of daily fund of time by the population – 1 indicator

SDGs in the Unified Interdepartmental Statistical Information System (UniSIS)

Federal authorities: 61   FPSR

+	1. The Federal Service of State Statistics	2890
–	2. Rosstat and other subjects of official statistical accounting	419
+	2.1. Indicators for assessing the effectiveness of the executive bodies of the constituent entities of the Russian Federation	128
+	2.2. Indicators for assessing the effectiveness of local self-government bodies in urban districts and municipal districts	14
+	2.3. Indicators for assessing the effectiveness of the activity of heads of federal executive bodies in creating favorable conditions for doing business	62
+	2.4. Indicators for assessing the performance of senior officials (heads of higher executive bodies of state power) of the constituent entities of the Russian Federation in creating favorable conditions for doing business	33
+	2.5. Indicators of socio-economic development of the Arctic zone of the Russian Federation and ensuring national security	20
+	2.6. Indicators of socio-economic development of the Russian Federation, as defined by the decrees of the President of the Russian Federation of May 7, 2012 No. 596 - 606	81
+	2.7. Indicators of socio-economic development of single-profile municipal entities of the Russian Federation (mono-cities)	20
+	2.8. Indicators of achievement of sustainable development goals of the Russian Federation	63

8

SDG on WEB-portal of Rosstat

SDG on WEB-portal of Rosstat

http://www.gks.ru/free_doc/new_site/m-sotrudn/cur-eng/cur_about.htm

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

3.1.1. Being developed	3.1.2. Being developed	3.2.1. Being developed	3.2.2. Being developed
Maternal mortality ratio	Proportion of births attended by skilled health personnel	Under-five mortality rate	Neonatal mortality rate
Data Metadata	Data Metadata	Data Metadata	Data Metadata

3.3.1. Being developed (proxy)	3.3.2. Being developed	3.3.3. Being developed	3.3.4. Being developed
Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations	Tuberculosis incidence per 100,000 population	Malaria incidence per 1,000 population	Hepatitis B incidence per 100,000 population
Data Metadata	Data Metadata	Data Metadata	Data Metadata

3.3.5. Exploring data sources	3.4.1. Being developed	3.4.2. Being developed	3.5.1. Exploring data sources
Number of people requiring interventions against neglected tropical diseases	Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease	Suicide mortality rate	Coverage of treatment interventions (pharmacological, psychosocial and rehabilitation and aftercare services) for substance use disorders
Data Metadata	Data Metadata	Data Metadata	Data Metadata

3.5.2. Exploring data sources	3.6.1. Being developed	3.7.1. Being developed	3.7.2. Being developed (proxy)
Harmful use of alcohol, defined according to the national context as alcohol per capita consumption (aged 15 years and older) within a calendar year in litres of pure alcohol	Death rate due to road traffic injuries	Proportion of women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods	Adolescent birth rate (aged 10-14 years; aged 15-19 years) per 1,000 women in that age group
Data Metadata	Data Metadata	Data Metadata	Data Metadata

3.8.1. Exploring data sources	3.8.2. Exploring data sources	3.9.1. Exploring data sources	3.9.2. Exploring data sources
Coverage of essential health services (defined as the average coverage of essential services based on tracer interventions that include reproductive, maternal, newborn and child health, infectious diseases, non-communicable diseases and service capacity and access, among the general and the most disadvantaged population)	Proportion of population with large household expenditures on health as a share of total household expenditure or income	Mortality rate attributed to household and ambient air pollution	Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe Water, Sanitation and Hygiene for All (WASH) services)
Data Metadata	Data Metadata	Data Metadata	Data Metadata

SDG Reporting Status

SUSTAINABLE DEVELOPMENT GOALS

Overall Reporting Status 244 indicators

19 – Statistics in progress (8%) 156 – Exploring data sources (64%) 69 – Data available (28%)

| 19 | 156 | 69 |

1 NO POVERTY

14 indicators

2 – Statistics in progress (14%) 10 – Exploring data sources (71%) 2 – Data available (14%)

| 2 | 10 | 2 |

2 ZERO HUNGER

13 indicators

4 – Statistics in progress (31%) 7 – Exploring data sources (54%) 2 – Data available (15%)

| 4 | 7 | 2 |

3 GOOD HEALTH AND WELL-BEING

27 indicators

1 – Statistics in progress (4%) 10 – Exploring data sources (37%) 16 – Data available (59%)

| 1 | 10 | 16 |

4 QUALITY EDUCATION

11 indicators

10 – Exploring data sources (91%) 1 – Data available (9%)

| 10 | 1 |

5 GENDER EQUALITY

14 indicators

1 – Statistics in progress (7%) 9 – Exploring data sources (64%) 4 – Data available (29%)

| 1 | 9 | 4 |

6 CLEAN WATER AND SANITATION

11 indicators

4 – Statistics in progress (36%) 6 – Exploring data sources (55%) 1 – Data available (9%)

| 4 | 6 | 1 |

7 AFFORDABLE AND CLEAN ENERGY

6 indicators

1 – Statistics in progress (17%) 3 – Exploring data sources (50%) 2 – Data available (33%)

| 1 | 3 | 2 |

8 DECENT WORK AND ECONOMIC GROWTH

17 indicators

1 – Statistics in progress (6%) 5 – Exploring data sources (29%) 11– Data available (65%)

| 1 | 5 | 11 |

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

12 indicators

3 – Exploring data sources (25%) 9 – Data available (75%)

| 3 | 9 |

10 REDUCED INEQUALITIES

11 indicators

1 – Statistics in progress (9%) 8 – Exploring data sources (73%) 2 – Data available (18%)

| 1 | 8 | 2 |

11 SUSTAINABLE CITIES AND COMMUNITIES

15 indicators

13 – Exploring data sources (87%) 2 – Data available (13%)

| 13 | 2 |

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 indicators

13 – Exploring data sources (100%)

| 13 |

13 CLIMATE ACTION

8 indicators

8 – Exploring data sources (100%)

| 8 |

14 LIFE BELOW WATER

10 indicators

1 – Statistics in progress (10%) 8– Exploring data sources (80%) 1 – Data available (10%)

| 1 | 8 | 1 |

15 LIFE ON LAND

14 indicators

3 – Statistics in progress (21%) 7 – Exploring data sources (50%) 6 – Data available (29%)

| 3 | 7 | 4 |

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

23 indicators

21 – Exploring data sources (91%) 2 – Data available (9%)

| 21 | 2 |

17 PARTNERSHIPS FOR THE GOALS

25 indicators

15 – Exploring data sources (60%) 10 – Data available (40%)

| 15 | 10 |

SDMX and data flows

✓ The Roadmap for the implementation of SDMX in the Russian Federation (2018–2020) was developed jointly with several Russian ministries and approved by the Government of the Russian Federation

✓ Interdepartmental working group on implementation of SDMX in Russia, led by Rosstat

✓ Digital analytical platform for providing statistical, administrative data and reference data (Program "Digital Economy of the Russian Federation", 2018–2024), led by Rosstat

sdmx

Statistical Data and Metadata eXchange

International Pilot projects on data flows

2017 year *(June-September)*

UNECE Data Flow Pilot Study:
- ✓ 11 indicators
- ✓ 5 international organizations (FAO, IMF, OECD, UN Environment, UNODC)
- ✓ 5 countries (France, *Russia*, Turkey, United States, United Kingdom)

Russian Federal Authorities participated:
- ▪ *Rosstat*
- ▪ *Ministry of Health*
- ▪ *Federal Service for State Registration, Cadastre and Cartography*
- ▪ *Ministry of Natural Resources and Environment*
- ▪ *Federal Treasury*
- ▪ *Prosecutor General's Office*

2017 year *(June-September)*

The purpose is to consider different ways to transfer data on SDGs indicators from the national to the regional/global level.

Participants – international organizations (custodian agencies) in consultation with countries.

IAEG-SDGs Case Studies on Data Flows:
- ✓ 7 indicators
- ✓ 7 international organizations
- ✓ 16 countries

Russian Federal Authorities participated:
- ▪ *Rosstat*

2018 year *(June-December)*

- • SDG-SDMX Working Group Pilot SDG Data Exchange (IAEG-SDGs)
- • UNECE Data Flow Pilot

Draft National set of the SDGs indicators

Initially prepared by Rosstat
includes 380 indicators

7 workflows:

- Poverty and inequality
- Health
- Education
- Agriculture & ecology
- Industry, energy and labor
- Cities and communities
- Institutional development
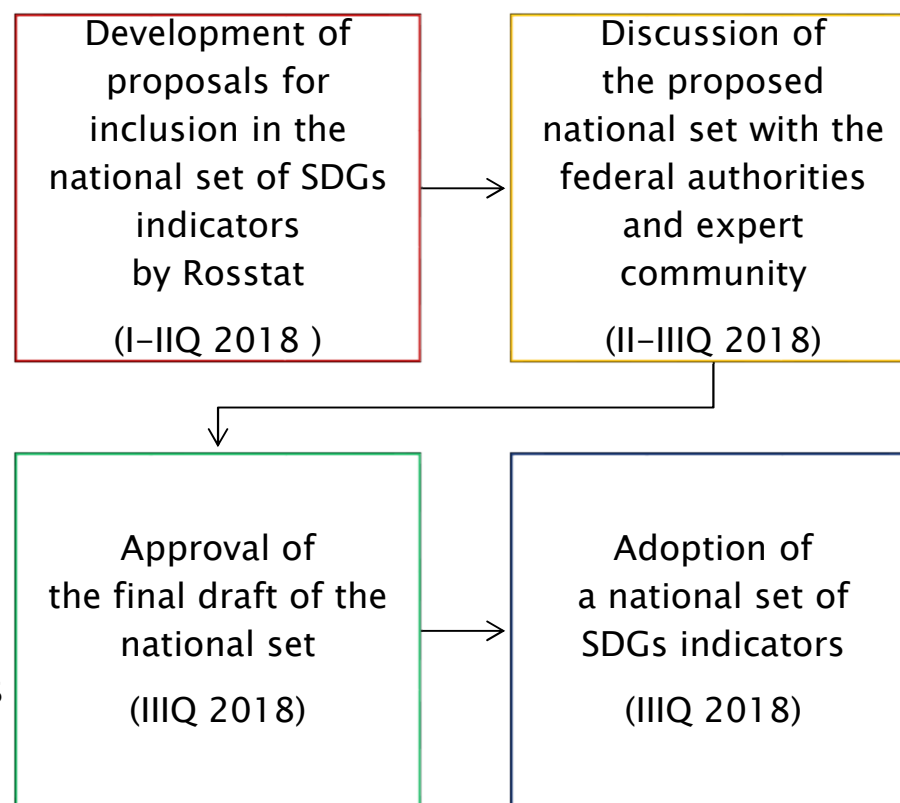
Draft National set of the SDGs indicators

Decree of the President of the Russian Federation of May 7, 2018

«On the national goals and strategic objectives development
of the Russian Federation for the period up to 2024»

12 areas:
- demography
- healthcare
- education
- housing and urban environment
- environment
- safe and high-quality motorways
- labour productivity and employment support
- research
- digital economy
- culture
- small and medium-sized businesses and support for individual entrepreneurs
- international cooperation and exports

Development of proposals for inclusion in the national set of SDGs indicators by Rosstat (I–IIQ 2018)	Discussion of the proposed national set with the federal authorities and expert community (II–IIIQ 2018)
Approval of the final draft of the national set (IIIQ 2018)	Adoption of a national set of SDGs indicators (IIIQ 2018)

Inter-agency and Expert Group on SDGs Indicators (IAEG-SDGs)

National statistical offices have a leading role in the development of a table of indicators to ensure national ownership
(UN state Commission 46/101)

- 28 representatives of NSO

- **Russia** is a member of IAEG-SDGs

- Represents countries of Eastern Europe

- **Russia** is a member of working group IAEG-SDGs on SDMX

CES Steering Group on Statistics for SDGs

UNECE

Conference of European Statisticians
**Road Map on Statistics
for Sustainable Development Goals**

UNITED NATIONS
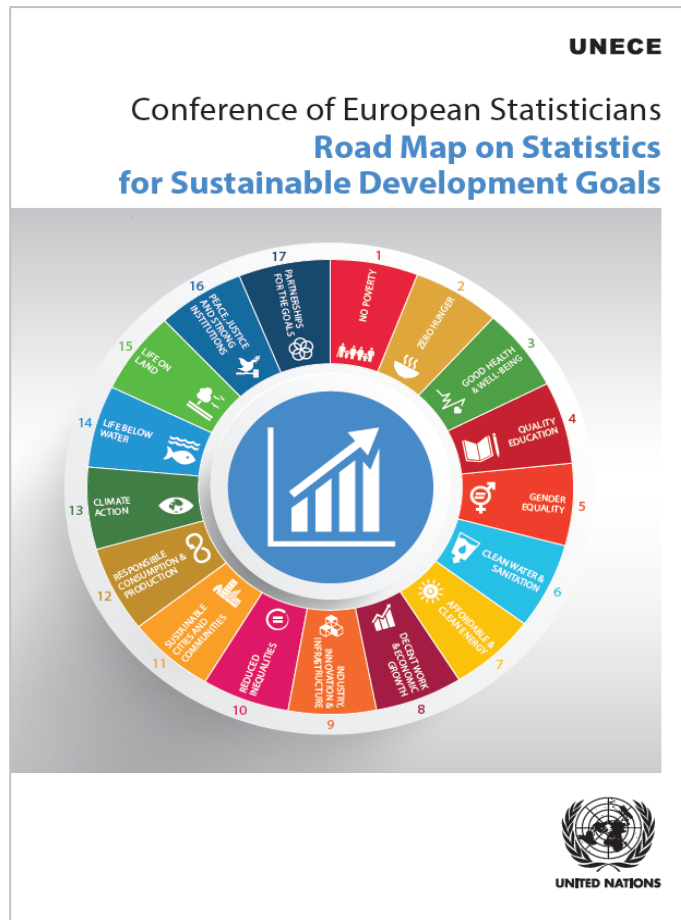
CES Road Map on statistics for SDGs

- Developed by the CES Steering Group on statistics for SDGs

    Switzerland (co-chair), United States (co-chair), Canada, Denmark, France, Germany, Italy, Kyrgyzstan, Mexico, the Netherlands, New Zealand, Poland, Republic of Moldova, **Russian Federation**, Sweden, Turkey, United Kingdom, Eurostat, OECD and UNECE

- Guidance to NSOs on producing statistics for SDGs

    - What needs to be done
    - Who is to do what and when
    - Who are the stakeholders
    - Opportunities for collaboration

- Explains issues related to statistics for SDGs, and the role of official statistics

- CES approved in June 2017

- Published in November 2017

- Translated into Russian, French and Spanish

- 6 sections, each section contains recommendations to NSOs and actions for Steering Group

- 15 case studies

- To be updated to take into account new developments and experience acquired with statistics for SDGs

UNECE wiki on statistics for SDGs

https://statswiki.unece.org/display/SFSDG

You are welcome to participate in UNECE Steering Group case studies on NRP, capacity development and communication on SDG.

Workplan for 2018

➤ Preparation of the Action Plan («Roadmap») for improving the official statistical accounting of the Russian Federation, aimed at the formation of official statistics on SDGs indicators

➤ Actualization of the Section 2.8 «SDGs indicators in the Russian Federation» of Federal plan of statistical works (Federal plan) taking into account the reclassification of the SDGs indicators

➤ Adoption of the National set of SDGs indicators

➤ Realization of the Roadmap for the SDMX in the period 2018–2020

➤ Informational statistical pocketbook "Russia' 2018", including a section on SDGs

➤ Statistical publication on the achievement of sustainable development goals in the Russian Federation

Thank you for your attention!

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(Rosstat)

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