



Environment statistics in Kazakhstan

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Committee on Statistics of the Ministry of National Economy of RK



The Committee consists of 17 Divisions and 16 territorial statistical offices

Environmental statistics are in the competence of the Division of Production and the Environment

Total 5 national statistical observations on ecology

Published 4 statistical bulletins, 2 express information, 1 press release, 1 collection



Objectives of environmental statistics

- International comparability of indicators
 - Providing users with reliable statistical information
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- Government
 - Government bodies
 - International organizations (CIS Statistical Committee, UN Statistical Division, UNECE, Eurasian Economic Commission)
 - Media, Research Institutes
 - Business environment, students
 - Domestic users (DNA for building an environmental account in the System of National Accounts (SNA))

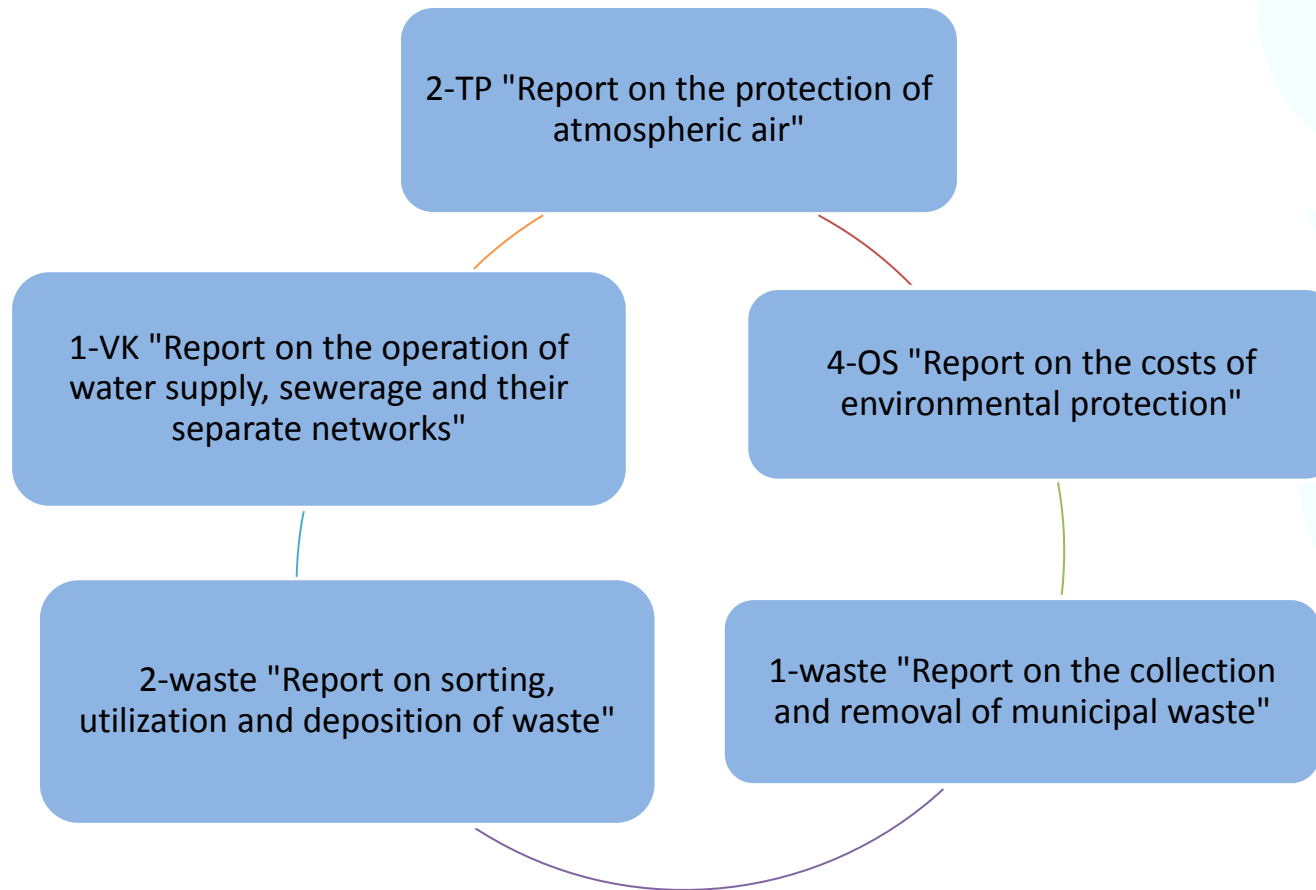


The legal framework for conducting environmental statistics surveys

- 1 The Law of the Republic of Kazakhstan "On State Statistics"
- 2 Ecological Code of the Republic of Kazakhstan
- 3 The concept of the transition of the Republic of Kazakhstan to a "green economy" for 2013-2020
- 4 Plan of statistical works of the Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan



Forms of annual state-wide statistical observation of environmental statistics





Formed indicators of environmental statistics

Index 2-TP "Report on
the protection of
atmospheric air"

- the volume of emissions of pollutants into the atmosphere (by region);
- the volume of pollutants emanating from all stationary sources of pollution;
- the volume of pollutants received at treatment facilities;
- volume of pollutants released without treatment;
- emissions of specific pollutants into the atmosphere.

Index 4-OS "Report on
the costs of
environmental
protection"

- the amount of costs for environmental protection (by nature protection activities);
- charge for regulatory emissions (discharges) of pollutants;
- charge for excess emissions (discharges) of pollutants;
- means (claims, fines) recovered in compensation for damage caused by violation of environmental legislation;
- payment for the use of natural resources; special payments of subsoil users.



Formed indicators of environmental statistics

Index 1-waste "Report on the collection and removal of municipal waste"

Index 2-waste "Report on sorting, utilization and deposition of waste"

- number of enterprises engaged in collection and removal of municipal waste;
- volume of collected and exported municipal waste;
- volume of waste received for sorting, disposal and deposit;
- volume of sorted waste;
- the amount of waste to be treated;
- volume of recycled and deposited waste.

Index 1-VK "Report on the operation of water supply, sewerage and their separate networks"

- number of enterprises, availability of water supply and sewerage facilities;
- length of water and sewage networks;
- production capacity and number of pumping stations;
- volume of water dispensed to consumers;
- the release of water by economic activity.



UNECE

Interaction with government bodies



•**Ministry of Energy of RK**

- Committee for Environmental Regulation and Control
- JSC Zhasyl Damu
- RSE "Kazhydromet"

•**Ministry of Agriculture of RK**

- Committee on Water Resources
- Committee on Land Management
- Committee of Forestry and Wildlife State Inspection
- Committee in the agro-industrial complex

•**Ministry of Health of RK**

- Committee for Public Health Protection

•**Ministry for Investment and Development of RK**

- Committee of Geology and Subsoil Use
- Committee for Construction and Housing and Communal Services

•**Ministry of Internal Affairs of RK**

- Committee on Emergency Situations





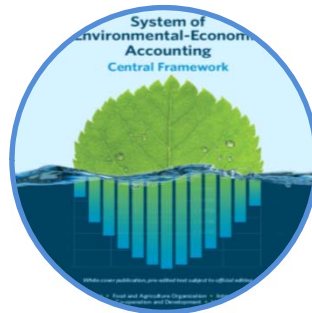
International standards



Environmental
indicators for EECCA
countries (UNECE)



Basic principles for the
development of
environment statistics
(UNSD)



The system of
environmental and
economic accounting
(UN)



Indicators of green
growth (OECD)





Compliance of the statistical methodology of the environment with European and international standards

Methodology for the formation of indicators of environmental statistics

- Environmental indicators for EECCA countries (UNECE);
- Framework for the Development of Environment Statistics (UNSD)
- Indicators of green growth (OECD)

The methodology for the formation of primary indicators necessary to build an environmental account in the System of National Accounts (SNA)

- The system of environmental and economic accounting (UN) (SEEA 2012)

Methodology for editing data in production and environmental statistics

- Special Data Dissemination Standard (SDDS) International Monetary Fund



The international cooperation

The cooperation of the Committee on Statistics with the OECD has begun in April 2014 to introduce indicators of "green" growth.

Based on the results of the training workshop with OECD experts in Astana, a report was prepared in June 2016.

In this report, international experts gave a positive assessment of the work done to compile a pilot version of the OECD green growth indicators that are feasible and relevant for Kazakhstan.

The report includes methodological recommendations on the formation of further indicators of green growth of the OECD.



Activities of the Committee on Statistics on Green Growth Indicators from 2014 to 2018

- An analysis of the OECD Handbook on PP indicators was conducted.
- A working group was created with the participation of state bodies.
- The international practice of forming indicators was studied.
- Interaction with authorized state bodies on data exchange for the introduction of indicators was established.
- Green growth indicators of the OECD, necessary for monitoring the transition of the Republic of Kazakhstan to the "green" economy, have been introduced.
- The indicators are posted on the Committee's Internet resource ([www.stat.gov.kz/General /](http://www.stat.gov.kz/General/) Official statistical information / Operational data (express information, bulletins) / Environmental protection / Green economy indicators).



Publications on environmental statistics

Indicators of green growth and sustainable development

Indicators of
the "green
economy"

Версия для слабовидящих | Мобильная версия

Қаз Рус Eng

Министерство национальной экономики
Республики Казахстан
Комитет по статистике

Нұрлы жол - Путь в будущее

Казахстан 2050

100
КОНКРЕТНЫХ
ШАГОВ

Государственные символы
Республики Казахстан

Вопросы-
Ответы

Главная О Комитете Для респондентов Стандарты МВФ Прием граждан

Официальная статистическая информация (по отраслям)

Национальные переписи

Динамика основных социально-экономических показателей

Экологические индикаторы мониторинга и оценки окружающей среды

Социальная модернизация Казахстана

Показатели Государственной программы индустриально-инновационного развития Республики Казахстан

Мониторинг экономических показателей для государственных органов

Единый реестр отчетности, формируемой в государственных органах

Это интересно

Официальная статистическая информация > Оперативные данные (экспресс информация, бюллетени) > Охрана окружающей среды

Охрана окружающей среды

Экспресс-информация

[О затратах на охрану окружающей среды в Республике Казахстан за 2015 год](#)

[О выбросах загрязняющих веществ в атмосферный воздух в Республике Казахстан за 2015 год](#)

[Показатели «зеленой экономики»](#)

Основные показатели за 2005-2016 годы

[Текущие затраты на охрану окружающей среды](#)

[Уловлено и обезврежено загрязняющих веществ](#)

[Утилизировано загрязняющих веществ](#)

[Количество стационарных источников загрязнения](#)

[Выбросы в атмосферу загрязняющих](#)

Бюллетени

[О работе водопроводных и канализационных сооружений в Республике Казахстан за 2015 год](#)

[О состоянии охраны атмосферного воздуха в Республике Казахстан за 2015 год](#)

[О затратах на охрану окружающей среды в Республике Казахстан за 2015 год](#)

[О сборе, вывозе, сортировке и депонировании коммунальных отходов за 2015 год](#)

Архив бюллетеней

[Архив 1998 года](#)

[Архив 1999 года](#)

[Архив 2000 года](#)

[Архив 2001 года](#)

[Архив 2002 года](#)

[Архив 2003 года](#)

[Архив 2004 года](#)

[Архив 2005 года](#)

[Архив 2006 года](#)

Введите текст для поиска...

Кабинет респондента

Блог Министра национальной экономики Республики Казахстан

Проект «КАЗСТАТ»

Методология

Классификаторы

Отзывы международных экспертов

Статистические термины



The main tasks of environmental statistics

- Development and approval of indicators of Green Growth Indicators that are feasible and relevant for Kazakhstan and consistent with international requirements.
- Report on Green Growth in the Republic of Kazakhstan.
- Integration of the measurement of green growth into the regular reporting system for Kazakhstan.
- Dissemination and communication of project results to the main stakeholders in Kazakhstan and beyond.



Thank you for attention!