

Maritime State University

# *Central and local government's efforts in Russian Federation*



Presented by

MI FP of Russia

SERGEY MONINETS

4 June 2018, Busan, Korea

# Main tasks of year of ecology



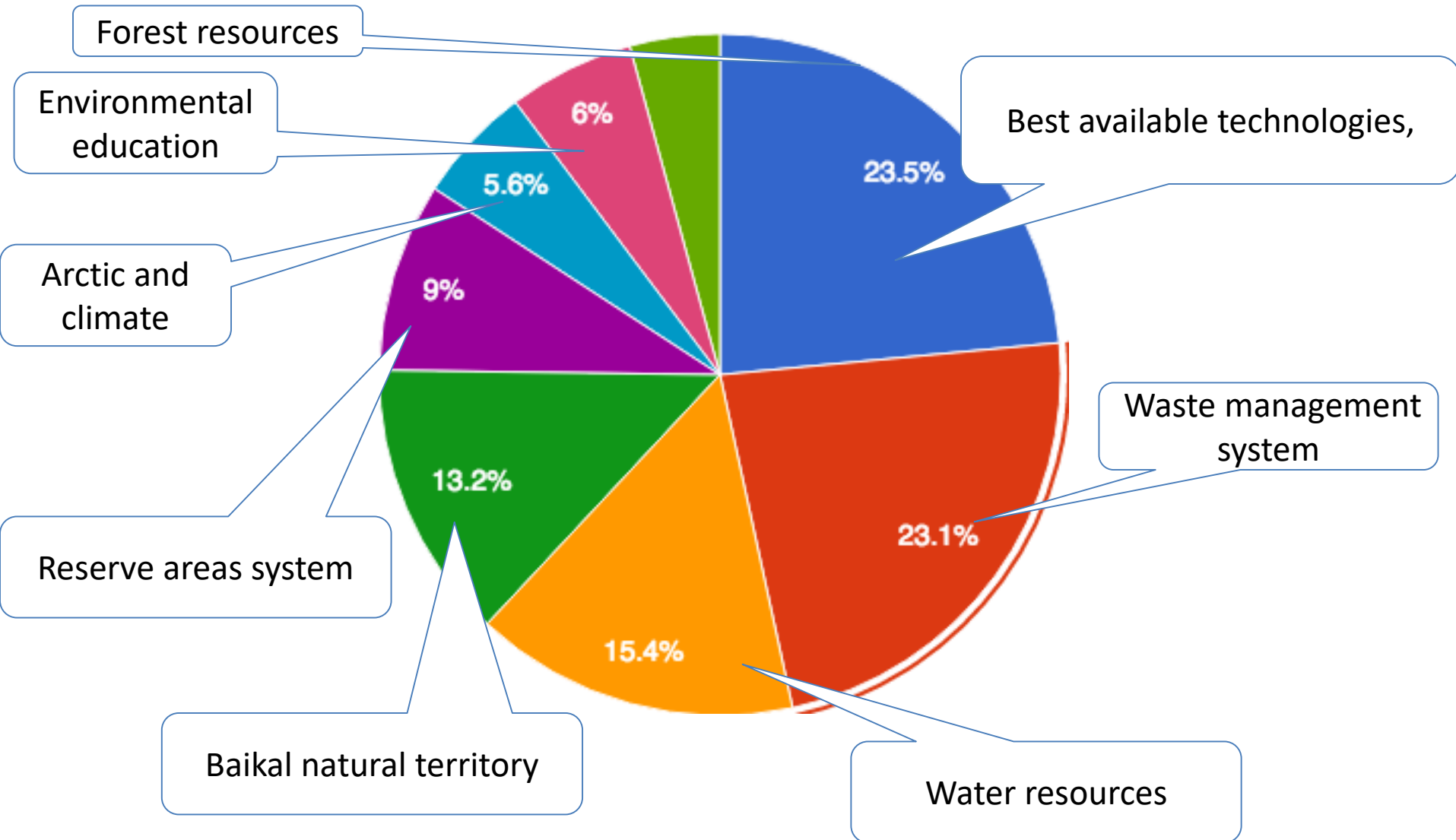
2017  
ГОД ЭКОЛОГИИ  
В РОССИИ

"The government's policy in the area of the Russian Federation environmental development for the period till 2030"

State Program of the Russian Federation "Environmental Protection" for 2012-2020

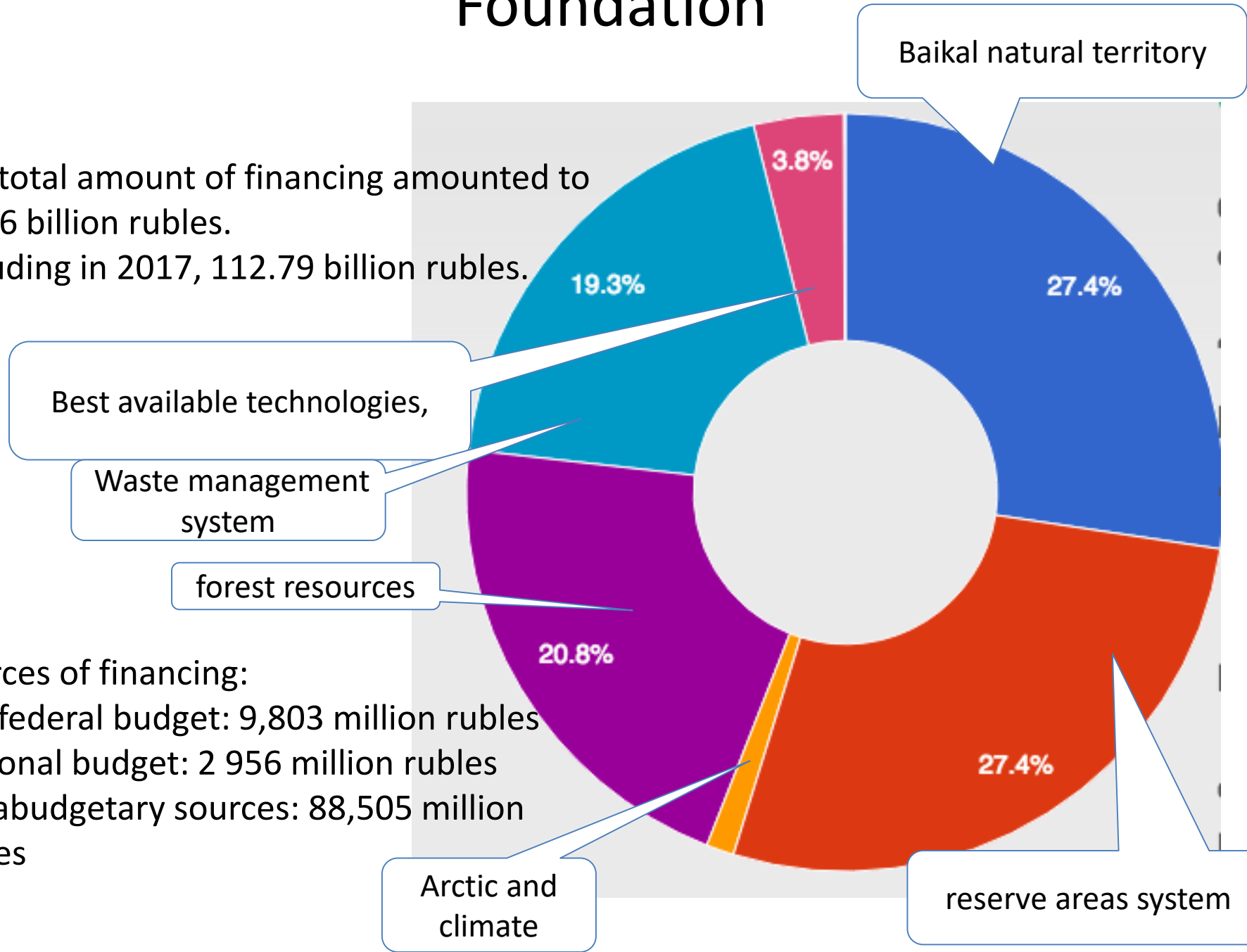
1. Improvement of Russia's overall environmental performance
2. Ensuring the environmental safety of the Russian Federation
3. Attraction of citizens to preservation of natural riches of the country
4. Development of environmental responsibility of society

# Ecological projects during year of ecology



# Foundation

The total amount of financing amounted to 475.6 billion rubles.  
Including in 2017, 112.79 billion rubles.



Best available technologies,

Waste management system

forest resources

Arctic and climate

reserve areas system

Sources of financing:

The federal budget: 9,803 million rubles

Regional budget: 2 956 million rubles

Extrabudgetary sources: 88,505 million rubles

# Results of year of ecology

## WASTE MANAGEMENT

The reform of the treatment of domestic waste get a new motion. Important amendments to federal and local laws are Developed. Here are the Stages of reform.

1. Preparation and coordination of territorial schemes of waste management in each region of the country
  2. Selection of regional operators who will be responsible for the entire waste management cycle
  3. Setting a single tariff for the region's waste management service
  4. Creation of modern high-tech complexes for waste management in the regions
- In parallel with these measures, a gradual introduction of separate garbage collection in the regions is planned.

The progress of the reform is not going as fast as planned in its development.

СИСТЕМА УЧЕТА  
ВЫВОЗА  
МУСОРА

Автоматизация управления  
мусора

Профессиональные программы  
для учета мусора



# Results of year of ecology

## WASTE MANAGEMENT

53 subjects of the Russian Federation adopted a new system for handling solid municipal waste

In 11 subjects, a regional operator is defined

Construction of 2 waste sorting complexes has been completed. Their capacity is 250 thousand tons of municipal waste per year.

8 landfills for waste disposal have been built. Their total capacity is more than 1 million tons of solid waste per year





# Results of year of ecology

## TRANSITION TO BEST AVAILABLE TECHNOLOGIES

The emissions of pollutants into the atmosphere and rivers decreased by 284,000 tons per year.

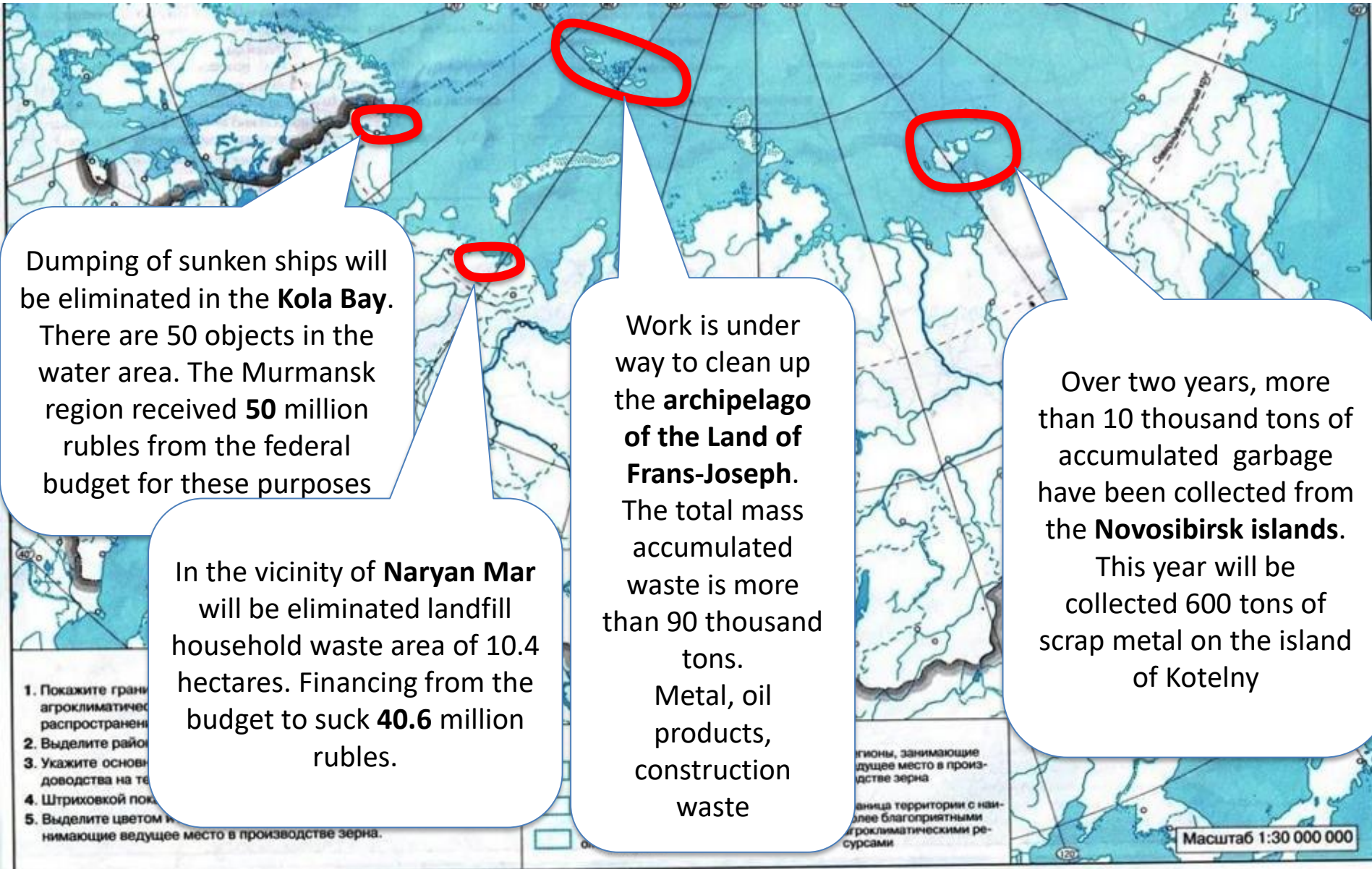
Now we have the register of all the objects affected the environment, there are 87 953 of them in this list by that moment

Within the framework of the Year of the Environment, Federal Government signed about 50 agreements with large companies worth almost 112.5 billion rubles for more than 200 events.

All of them concerned modernization of production facilities and introduction of the best available technologies. In the Year of Ecology, there were pioneers in this project who started these processes before the rest. These enterprises installed treatment facilities, commissioned new high-tech equipment in accordance with world environmental standards.



# “General cleaning” in the Arctic





# “General cleaning” in the Arctic





# “General cleaning” in the Arctic



In 2017, the harvesting of **the Franz Josef Land** was carried out with a plan overfulfilled: 10,600 tons were exported instead of the planned 8,000 tons.

The total amount of garbage taken from the territory of the park in 2012-2017 exceeds 50 thousand tons, it is waste of military facilities and polar stations:



а) Распространение черноземов.

- Выделите районы животноводства на горных пастбищах.
- Укажите основные районы виноградарства и субтропического плодородства на территории России.
- Штриховкой покажите районы распространения оленеводства.
- Выделите цветом и подпишите регионы азиатской части России, занимающие ведущее место в производстве зерна.

	Районы горных пастбищ
	Районы виноградарства и субтропического плодородия
	Районы оленеводства



# “General cleaning” in the Arctic

4. Штриховкой покажите районы распространения оленеводства.  
5. Выделите цветом и подпишите регионы азиатской части России, занимающие ведущее место в производстве зерна.

Районы виноградарства и субтропического плодородства  
Районы распространения оленеводства

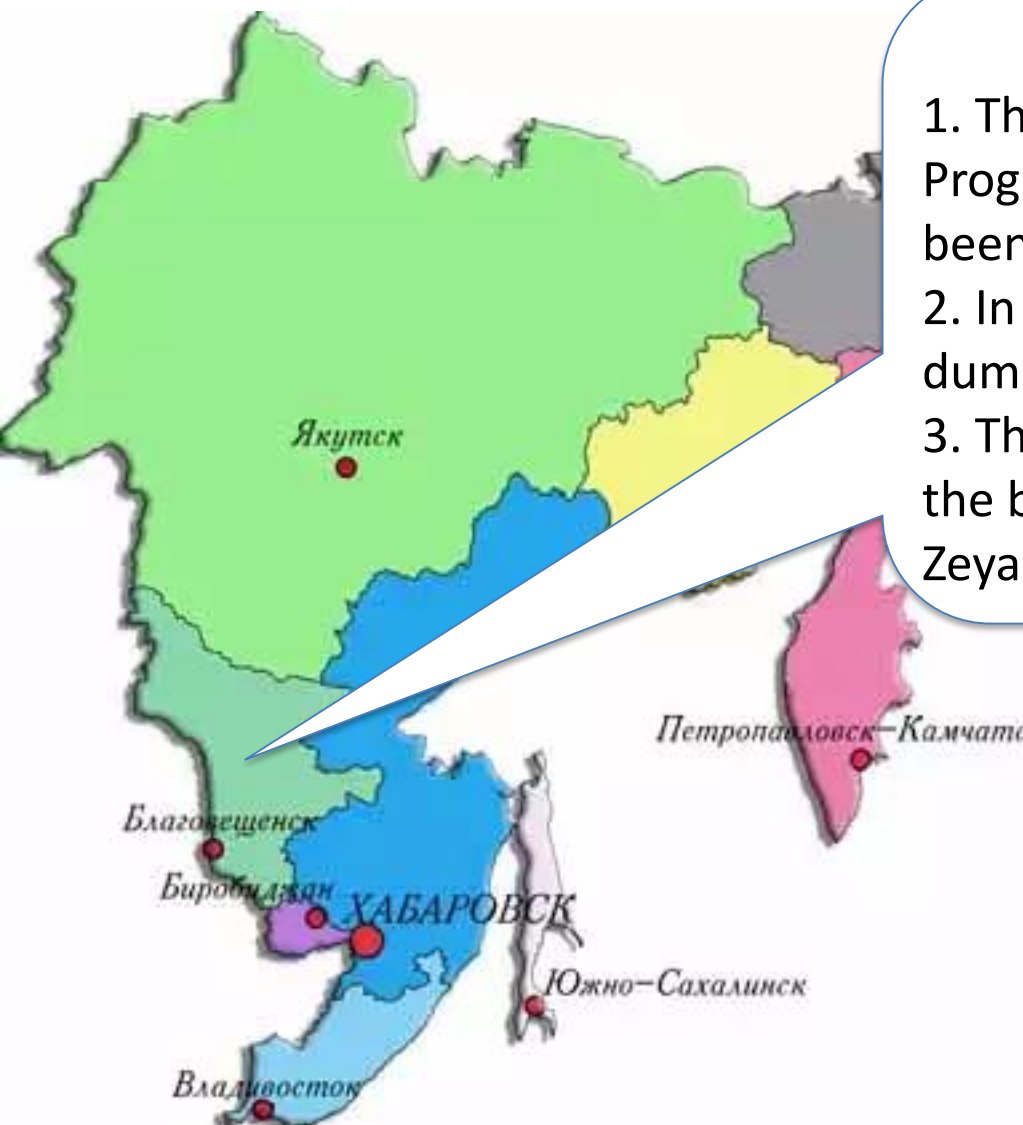
Районы, занимающие ведущее место в производстве зерна  
Граница территории с наиболее благоприятными агроклиматическими ресурсами

Масштаб 1:30 000 000

To clean up the New Siberian Islands are involved in special paramilitary units. These works will be completed by 2020



# Year of ecology on the Far East of RF



## Amur region

1. The Regional Waste Management Program for the period 2018-2028 has been approved.
2. In 2017 64 places of solid waste dumps were liquidated
3. Thanks to the action "Clean Coast", the banks of the rivers Tynda, Amur and Zeya are cleaned up



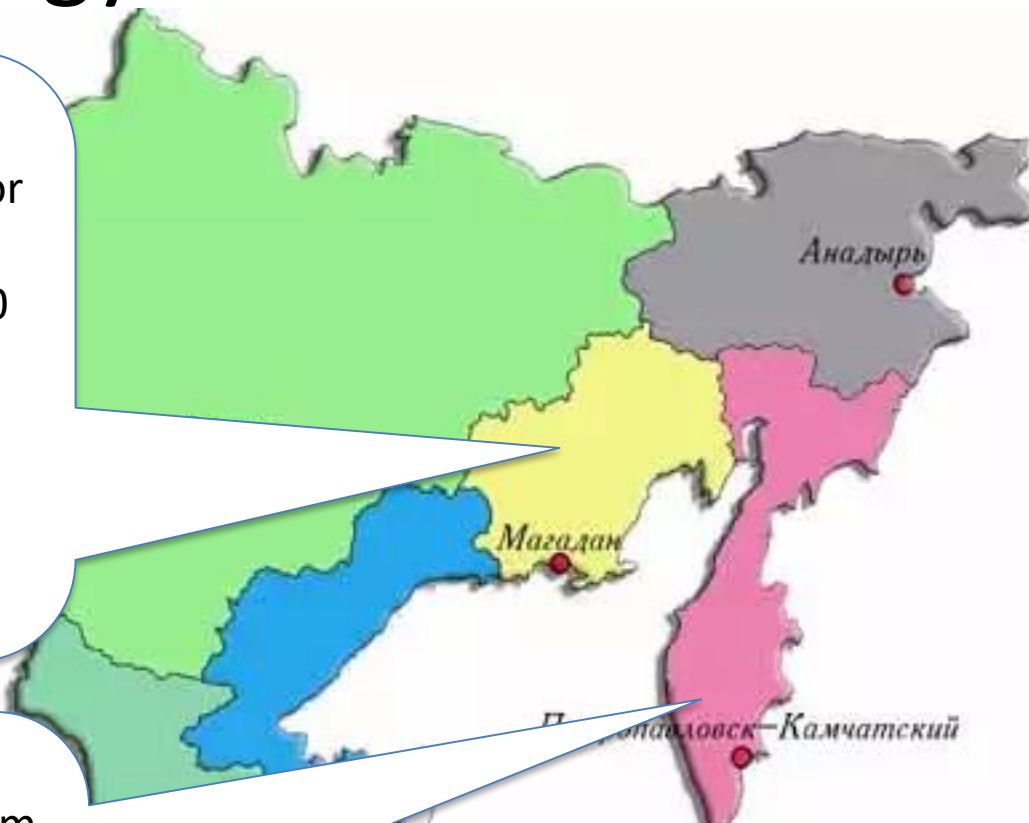


# Year of ecology on the Far East of RF

## Magadan Region

There is a Development Program for the Waste Management System in the Magadan Region for 2015-2020 in 2017. 37 water bodies were cleaned during the "Water of Russia" action.

2600 people participated and 202 m<sup>3</sup> of garbage has been collected



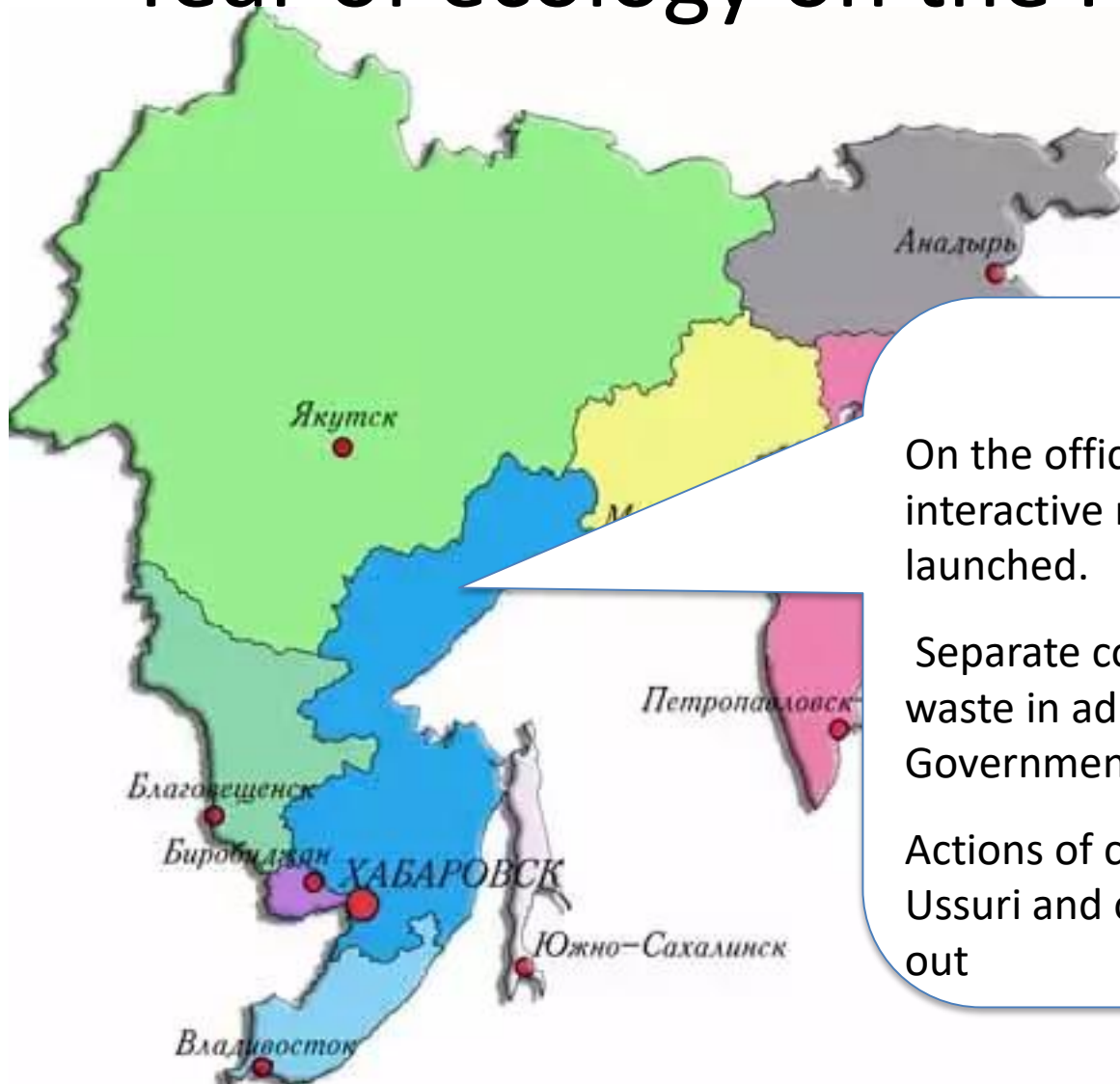
## Kamchatka Krai

A separate garbage collection system is being introduced.

"The Day of Water" cleared the area near Lake Medvezhye (Petropavlovsk-Kamchatsky). About 14 m<sup>3</sup> of household garbage with a total weight of about 5 tons were collected.



# Year of ecology on the Far East of RF



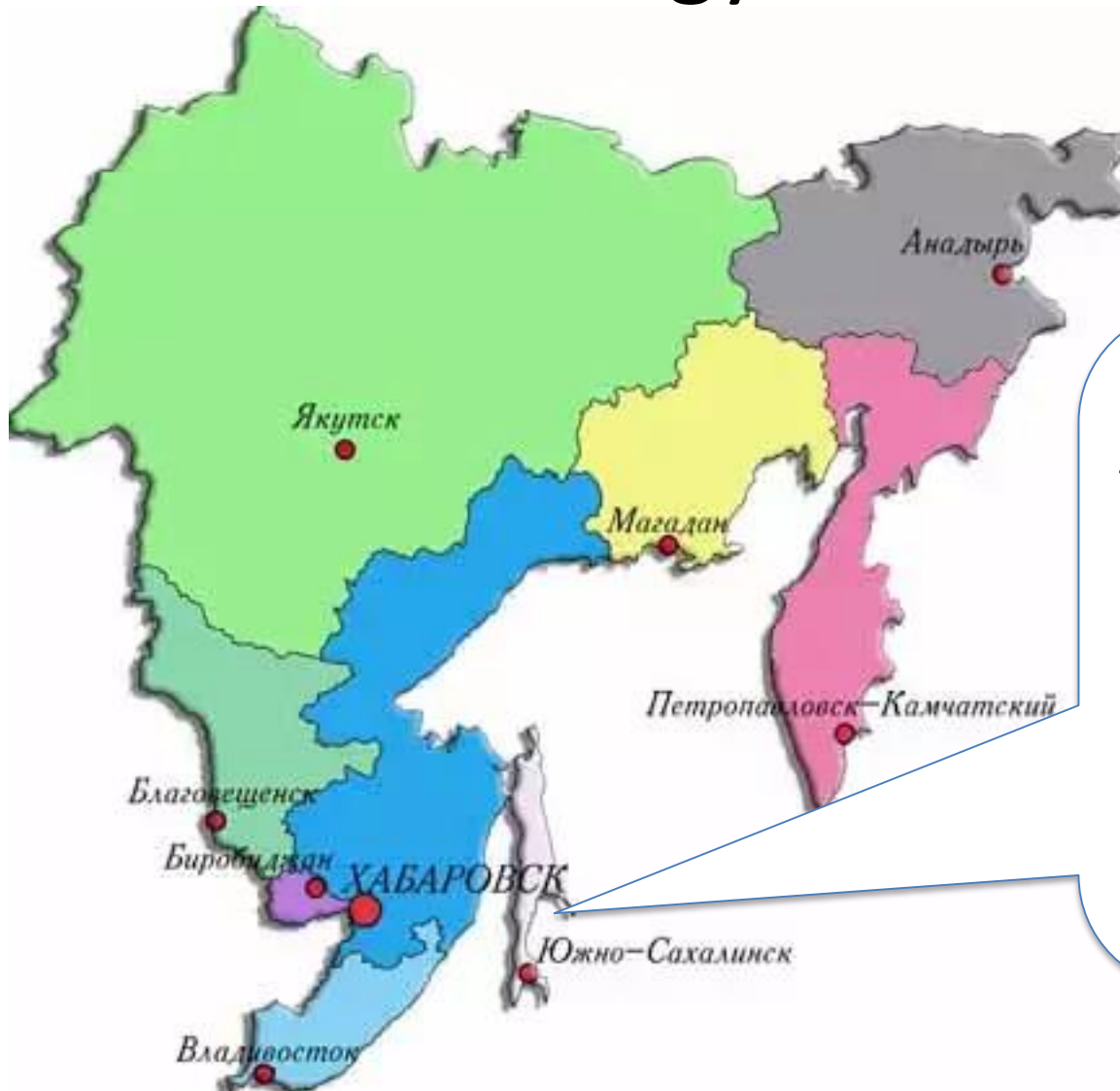
## Khabarovsk region

On the official website of the region, an interactive map of landfills has been launched.

Separate collection of solid municipal waste in administrative buildings of the Krai Government was organized.

Actions of cleaning the banks of the Amur, Ussuri and other rivers have been carried out

# Year of ecology on the Far East of RF



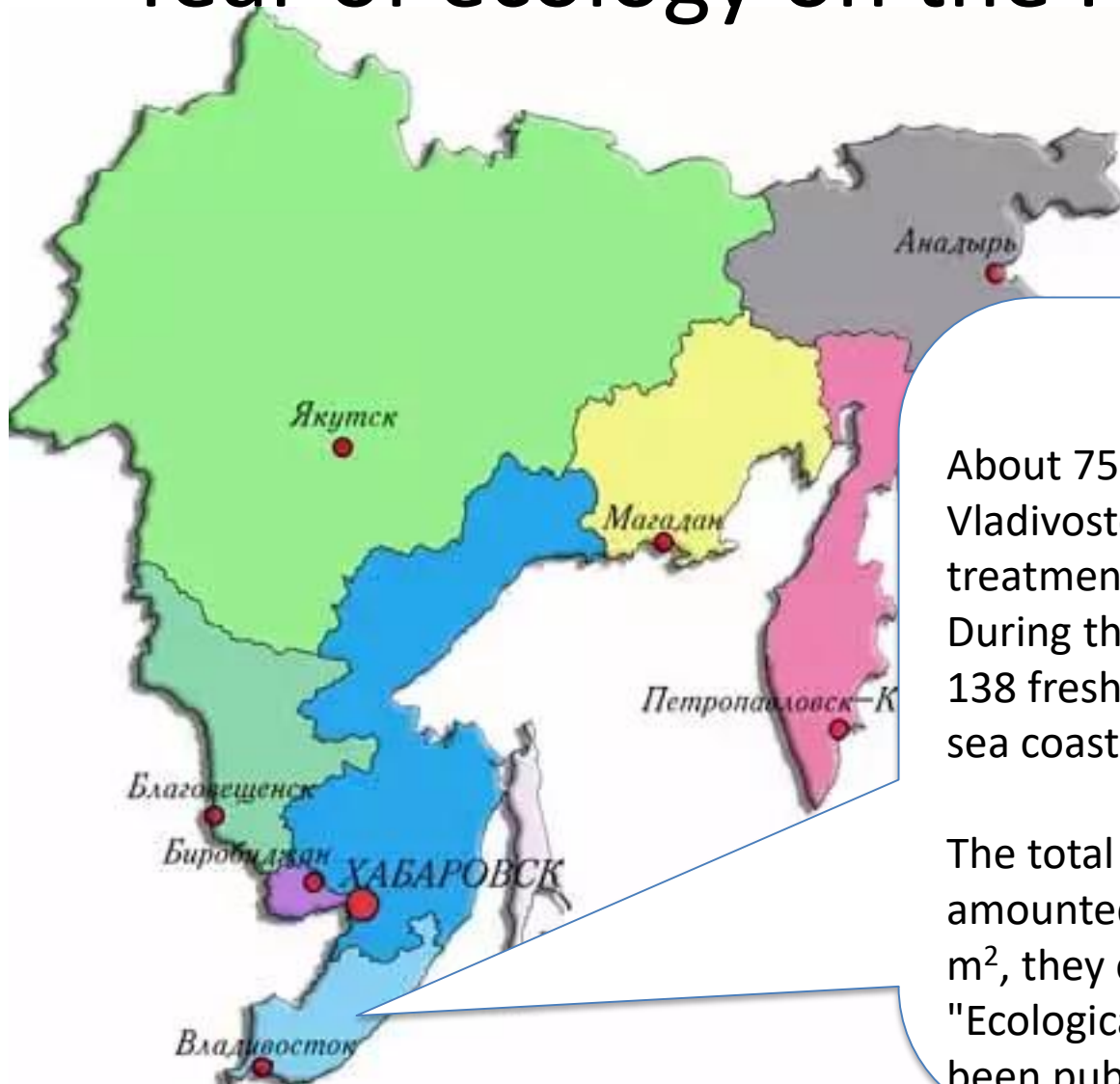
## Sakhalin Oblast

Two landfills for the disposal of solid household waste are being constructed

Cleared the 5 km coast of the Sea of Okhotsk and the Pacific, as well as the shore of another 35 water bodies

"Ecological" report for 2017 has not yet been published

# Year of ecology on the Far East of RF



## Primorsky Krai

About 75% of the sewage of Vladivostok goes to modern sewage treatment plants.

During the action "Water of Russia", 138 freshwater objects and 18 km of sea coasts of the shore were cleaned.

The total area of the cleaned territories amounted to more than 350 thousand m<sup>2</sup>, they collected 1,000 m<sup>3</sup> of garbage. "Ecological" report for 2017 has not yet been published





# Conclusions

- 1. In 2017, the ecology continued work to eliminate the accumulated environmental problems of the country
- 2. The problem of pollution of the sea with garbage has not received the status of a priority
- 3 The government does not consider the environmental situation in the Far East as a priority.



**Thank you!**