



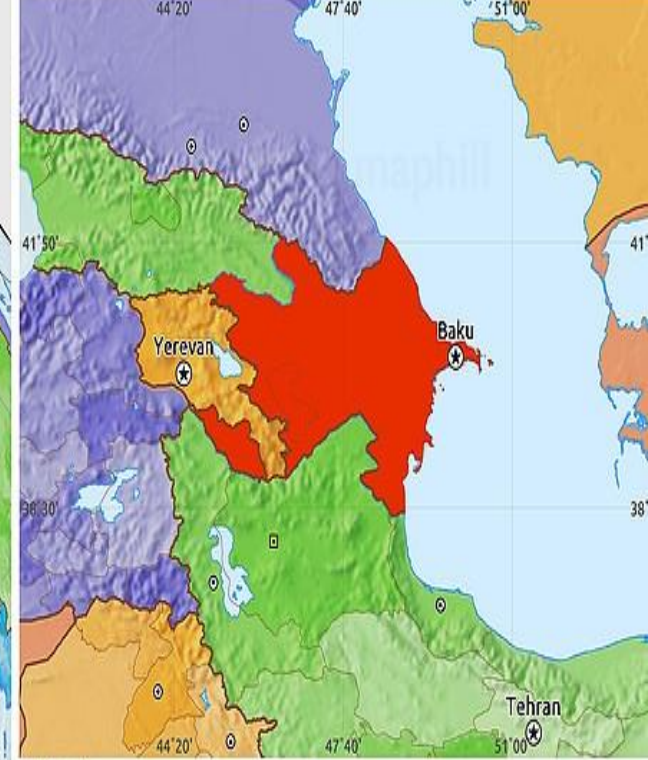
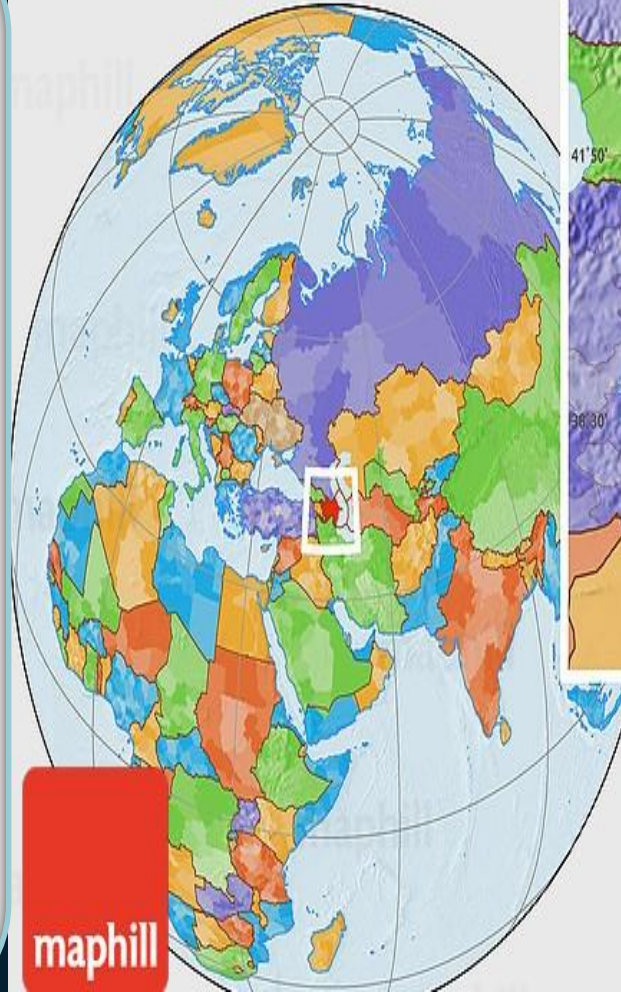
Climate change education, awareness and behavioral changes in Azerbaijan

**Ministry of Ecology and Natural
Resources of the Republic of
Azerbaijan**

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February 2020

- Azerbaijan is located in the southern Caucasus region .
- The country is vulnerable to the negative impacts of climate change
- Suffers from the increasing number of floods, drought, salinization and erosion. For example, the economic damage by the floods in the Kur and Araz rivers was estimated at more than 400 million USD only in 2010.
- The main vulnerable sectors are agriculture, water and coastal areas
- Key GHG emitting sectors are energy, agriculture, industry, and waste.



Introduction

- By joining the United Nations Framework Convention on Climate Change, Kyoto Protocol, and the Treaty of Paris, the Republic of Azerbaijan has implemented actions to support the international efforts on the climate changes. A number of laws, state programs and regulatory acts adopted in Azerbaijan that include actions on the mitigation of climate impacts.
- **Emission reductions** in *energy ,transport ,agricultural ,waste management ,land use, and forestry* sectors **considered by NDC**
- As non-Annex I country, the country has undertaken the obligations such as preparation of inventory of anthropogenic greenhouse gas emissions, its regular updating, and the preparation of national communications and submission of this information to the Convention Secretariat, as well as execution of public awareness activities.
- Activities in education, such as training and public awareness regularly are carried out by the government and private sector.

Information on education, training and public awareness

- Awareness raising, educational activities are performed with the support and coordination of Ministry of Ecology and Natural Resources to meet the obligations under Paris Agreement.

650, 000 trees planted in December 6,2020

- On December 6th, 650, 000 trees were planted in Azerbaijan in one day. This ecological campaign was implemented at the initiative of First Vice-President of Azerbaijan Republic
- The tree-planting campaign have been envisaged all the regions of the republic. The map featuring all the areas where trees would be planted has been prepared by the Ministry of Ecology and Natural Resources.. In time of the campaign, about 50 kinds of trees planted in seedling farms. The most of trees planted on the side of main roads.
- As we know, the planting of 650, 000 trees is given a positive impact on reduction of the outcomes of climate change, prevention of carbon gas emission and salinization of soil.
- Public figures, representatives of diplomatic corps and international organizations, as well as employees of state and private institutions and the staff of media took part in the tree-planting ceremony.



Bicycle race to contribute to reducing greenhouse gases and promoting a car-free weekend

- The bicycle races were held in 2018 and in 2019 with the initiative of the Ministry of Ecology and Natural Resources. More than 200 people participated in this bicycle races including the employers of the different governmental and non-governmental organizations.
- The participants were awarded the diplomas and certificates by the in-charge of the representatives of the government.
- The goal of the cycles is to attract the attention of both public authorities and the private sector, to reduce carbon emissions in accordance with the Paris Agreement and promote car free weekend traditions.



Gas capturing devices were installed in the public catering facilities

- Educational , awareness raising activities are carried out in order to prevent emissions into the atmosphere from public catering enterprises, including restaurants and banquets. The instructions for installing the appropriate devices at these facilities have been given and this process taken under strict control. More than 500 facilities have gas-dust capturing devices, while other facilities are being constructed.



Electro mobiles and alternative fuel for transport (CNG)

- Promotion of environmentally friendly cars (electro and hybrid mobiles) in the field of transport has been carried out, tax and customs discounts have been applied, and relevant changes in legislation have been made.

- Since the second quarter of 2018, most of public buses use CNG as an alternative fuel.

The import of these buses are free of value added taxes.

SOCAR Petroleum CJSC has been using compressed natural gas (STQ-CNG, i.e. Compressed) for the first time at all gas stations operating under the SOCAR brand..



Plastics

- By a decree of the President of the Republic of Azerbaijan dated February 7, 2019, National Action Plan for 2019-2020 was approved to reduce the environmental impact of plastic packaging wastes.
- Containers were placed in 37 regions with the support of local executive authorities to facilitate the collection and sorting of plastic wastes.





In order to reduce carbon dioxide emissions in the agricultural sector, awareness raising companies were organized with the participation of farmers, as well as local executive and agricultural authorities in the regions to facilitate the accumulation and use of methane from agricultural manure.

It is planned to reduce the emissions to 10% by 2030 through the collection of methane gas generated from the manure in the aviculture and cattle-breeding in the agricultural sector and use of the renewable energy, as well as application of the modern technologies.

During 2019, about 479 thousand hundred trees were planted on 730 hectares, and forests plantations carried in 1,500 (1 ths. 5 hundred) hectares.

Students, school children, representatives of media, employers of different government organizations are actively participated in tree planting



**Thank you for your
attention**