

Space Monitoring of the Effects of Global Climate Change on the Republic of Azerbaijan

Purpose of the Report

This comprehensive report presents the findings of space monitoring efforts aimed at:

- Evaluating the **impacts of climate change**
- Supporting the **development of effective climate policies**
- Enhancing national **environmental resilience**

Monitoring Focus Areas

Monitoring was conducted across **five key domains** of the Earth system for a holistic climate overview:

1. **Cryosphere** – Observing changes in snow and ice cover
2. **Hydrosphere** – Assessing water resources, trends, and hydrological balance
3. **Lithosphere** – Monitoring land surface conditions and degradation
4. **Biosphere** – Evaluating vegetation health and ecosystem dynamics
5. **Atmosphere** – Analyzing air quality and atmospheric phenomena

Scan the QR code to
start your journey!



How well do you know our planet?



Play the Climate Quiz and discover how climate
change is affecting the world around you.