



## Uranium mining

Kazakhstan's uranium mining is carried out through environmentally friendly and cost-effective in-situ leaching.

The launch of a nuclear fuel assembly production plant at the Ulba Metallurgical Plant JSC enabled Kazakhstan to be involved in subsequent stages of the nuclear fuel cycle. It also supported long term growth along the entire value chain.

Kazakhstan is committed to protecting the environment by carrying out effective waste recycling and rehabilitating radiation-contaminated areas in line with international best practice and safety standards.



Radioecological assessment at Semipalatinsk Test Site. (Photo: IAEA)

## Participation in the major initiatives

- Rays of Hope
- ZODIAC

## Date of imPACT Review(s)

2016

### IAEA support received in the 21st century



### Contributions to South-South and triangular cooperation

