

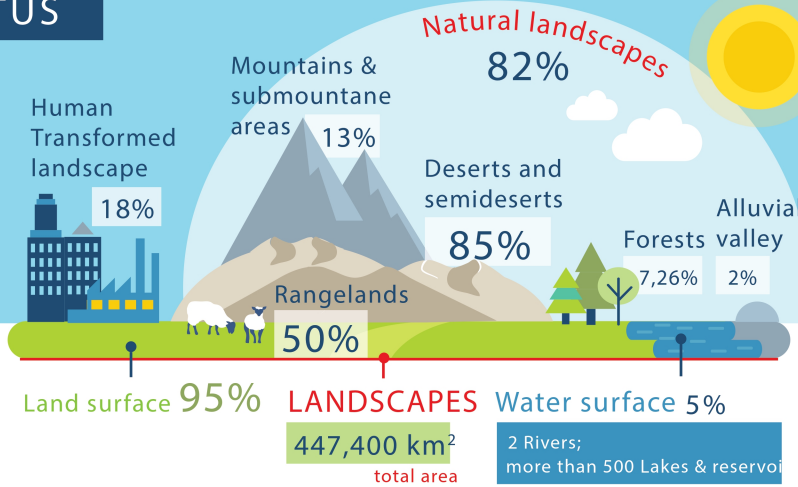


### CURRENT STATUS

**Flora**  
4300 species

- 39.5% Fodder plants
- 18.6% Medicinal plants
- 15% Ether-oil plants
- 12% Food plants
- 8% Endemics
- 6.2% Ornamental plants
- 4.6% Culinary herbs and Spices
- 3.5% Dye plants
- 2.3% Saponin plants

Human Transformed landscape 18%



**Fauna**  
15614 species

- Invertebrate 95%**
- 850 protozoa
  - 1179 roundworms
  - 533 flatworms
  - 223 mollusks
  - 12,000 arthropods
  - 61 annelids
- Vertebrate 5%**
- 3 amphibians
  - 60 reptilians
  - 460 avian
  - 84 fish
  - 107 mammals
- Endemic species:**
- 8 birds
  - 30 reptiles
  - 15 mammals

National System of Protected Areas (PAs) covers 14,08% of the total landscapes

- 7 natural reserves
- 1 national park
- 1 natural nursery
- 12 species management areas
- 12 natural parks
- 2 biospheric reserves
- 4 Ramsar sites

only 17 of 52 important bird areas (IBAs) are in protected areas

only 12 of 36 key biodiversity areas (KBAs) are in protected areas

### NATIONAL PRIORITIES

#### Biodiversity Conservation (NBSAP 2019-2028)

- Afforestation of 1.2 mln ha of the dried seabed of the Aral Sea
- Integration of biodiversity conservation into all sectors of the economy
- Increasing the number goitered gazelle (*Gazella subgutturosa*) to 1000 species
- Creation of a unified system of monitoring of biodiversity components with the central link - the reference ecosystems of state reserves
- Annual geobotanical survey on 2 mln ha pastures & hayfields
- Expansion PAs to 12%
- Creation of GIS-based unified information database for biodiversity monitoring & registration

#### New Uzbekistan Development Strategy 2022-2026

**Goal 24:** Active introduction of "green economy" technologies in all sectors & increasing the energy efficiency by 20%

**Goal 79:** Eliminate & mitigate existing environmental problems that harm the population's health

**Goal 80:** Protect the ecological & environmental integrity by improving ecological conditions in cities & districts through a nationwide project - "Green Space"

**Goal 81:** Expand forested regions

#### Green Economy Transition Strategy 2022-2030

Green, low carbon development of industry & the economy

Support for people & places most impacted by the transition

Innovation & effective, green public investments

Capacity building & human capital development

Enabling policy environment & effective institutions

Sustainable and inclusive urbanization

Strengthened response to disaster & climate change

Green finance

Sustainable & efficient use of natural resources