COUNTRY PROFILES
UKRAINE

JARED
Joint Action on REspiratory Diseases

1. Key facts

Population: ~37.7 million (2023)
Current health expenditure (% of GDP): 8.01 (2021)
Healthy life expectancy (at birth): 61.6 (2021)
Source: *WHO*

2. Key indicators

Smoking rate
Age-standardized prevalence of tobacco smoking among persons 15 years and older: 23.2% (2025). Projected prevalence: 20.7% (2030).
Source: WHO

PM2.5 exposure
Concentrations of fine particulate matter (PM2.5): 9.30 (2023)
Fine-particle pollution caused an estimated 46,884 deaths in Ukraine in 2023, equivalent to 61 deaths per 100,000 people (age-standardized).
Sources: WHO, UNEP

Respiratory mortality
Standardised death rate per 100 000 inhabitants: 23 (2022)
Source: WHO

Tuberculosis incidence
In Ukraine, the tuberculosis incidence (per 100 000 population) has improved by ▼ 107 cases per 100 000 from 193 [157 - 233] in 2000 to 86 [68 - 106] in 2024.
Source: WHO

Asthma prevalence:
As of 2022, 3% of adults in Ukraine had been diagnosed with asthma.
Source: WHO

COPD prevalence: 0.2% (2019)
2012-2022: 0.3, 0.3, 0.3, 0.2, 0.2, 0.2, 0.2, 0.2, no data
Source: WHO

3. Thematic focus

Ukraine does not currently have a dedicated national strategy for chronic respiratory diseases (CRDs). The main disease-specific respiratory programme is focused on **tuberculosis** (TB), with the Government's 2024–2026 strategy aiming to strengthen TB prevention, diagnosis and treatment. Broader respiratory health priorities include improving surveillance, early diagnosis and access to appropriate care.

4. Challenges

Ukraine faces important challenges in addressing CRDs, including **incomplete epidemiological data, gaps in national clinical guidelines** for some respiratory diseases, and **insufficient funding and organisational capacity.** The ongoing war has further disrupted healthcare delivery and access to services, while the continuing healthcare-system reform creates additional challenges for coordination and continuity of care.

5. Opportunities

The State Organization **"National Scientific Center of Phthisiology, Pulmonology and Allergology named after F.G. Yanovsky"** of the National Academy of Medical Sciences of Ukraine is a leading national expert institution in lung diseases and an associated partner of JARED. Its expertise in pulmonology, phthisiology and allergology provides an important contribution to clinical expertise, respiratory research, evidence-based practice and national-level knowledge exchange within the project.

Co-funded by the European Union