

Respiratory disease in Romania



INTERNATIONAL
RESPIRATORY
COALITION

The International Respiratory Coalition (IRC) was founded to tackle one of global health's most overlooked challenges: the burden of respiratory disease.

We bring together national coalitions of health professionals, patient advocates and policymakers to develop and implement national respiratory health strategies that address prevention, treatment and care.

The ultimate goal is to reduce respiratory disease-related mortality by a third globally by 2030, in line with the UN Sustainable Development Goals.

The Romanian Respiratory Coalition, which joined the IRC in 2023, aims to ensure the prevention and control of respiratory diseases, environmental protection and public education. The coalition's ongoing projects include:

- Casa Pneumologilor Români - an educational platform for pulmonologists, family doctors and patients, with a patient navigation service and national map of 400+ pulmonologists
- Asthma and severe asthma prevalence national study - estimating asthma prevalence in adults to inform national health strategies
- Asthma and severe asthma national registry and IPF patient registry - enabling accurate monitoring and consolidated data for targeted interventions

Societal economic cost by disease:


Asthma
**3.4 billion
RON**


COPD
**15.8 billion
RON**


Lung cancer
**21.8 billion
RON**


Lower respiratory
tract infections
**16.8 billion
RON**


Mesothelioma
**163.8 million
RON**


Tuberculosis
**2.6 billion
RON**


Interstitial lung
disease
**871.7 million
RON**


COVID-19
**9.4 billion
RON**


Pulmonary arterial
hypertension
**344.8 million
RON**

**30.5
thousand**
deaths from
respiratory
diseases

**845
thousand**
healthy life years
lost to respiratory
diseases

**71.1
billion RON**
societal
economic cost of
respiratory
diseases

**2.7
million**
people living with
respiratory
diseases