

Digestive diseases and cancers:

Uncovering the burden and economic impact

Country report: Romania

Digestive diseases and cancers exert a substantial public health and economic burden across Romania. Unfortunately, despite their impact, they remain poorly understood, attracting relatively little attention in terms of policy, funding and research.

Digestive disease burden

In 2019, there were approximately:

19,928,269

Incident cases

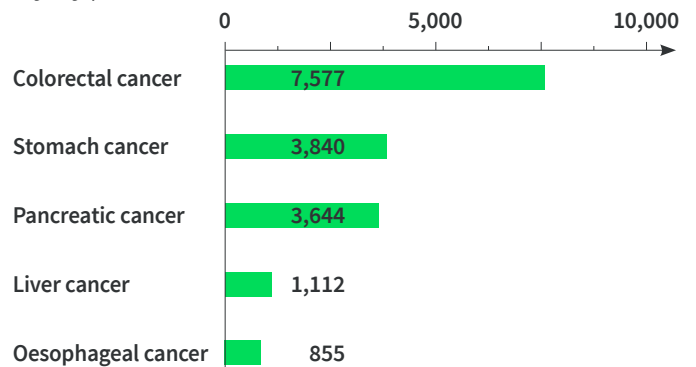
47,210

Deaths

with a notable increase in prevalent cases seen for major diseases including gastritis, duodenitis, inflammatory bowel disease, pancreatitis, vascular intestinal disorders and liver diseases between 2000 to 2019



Highest number of cancer mortality by type in 2019



Economic impact of digestive diseases

0.21% in indirect costs for digestive diseases in 2019 (% of GDP*)

0.12% in direct costs for digestive diseases in 2019 (% of GDP)



Digestive cancer burden

In 2019, there were approximately:


22,757 Incident cases


17,605 Deaths




Risk factors

A high proportion of digestive diseases and cancers are caused by modifiable risk factors:

73%  of the proportion of cirrhosis and other chronic liver diseases age-standardised DALY rates** and 53% of the proportion of pancreatitis age-standardised DALY rates are associated with alcohol use

35%  of the proportion of oesophageal cancer age-standardised DALY rates and 14% of the proportion of colorectal cancer age-standardised DALY rates are associated with a high BMI***

25%  of the proportion of pancreatic cancer age-standardised DALY rates and 20% of the proportion of stomach cancer age-standardised DALY rates are associated with smoking

Urgent action must be taken to improve digestive health. Learn more about our research and funding priorities, as well as our recommendations for action, in our latest White Book...



*Gross domestic product (GDP).

**Disability-adjusted life years (DALY): A measure which combines years of life lost to premature mortality and years of healthy life lost due to disability.

***Body mass index (BMI).