

Europe's Beating Cancer Plan

A new EU approach to cancer screening

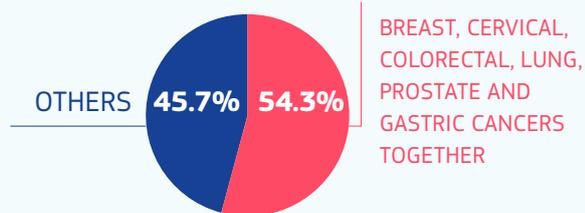
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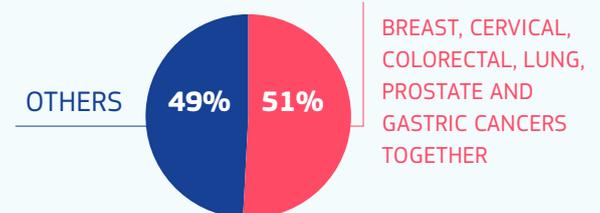


Early detection through cancer screening reduces the impact of cancer and saves lives. Up-to-date screening recommendations are a crucial element of the new EU cancer screening scheme, a flagship initiative of Europe's Beating Cancer Plan. This is another step towards a strong European Health Union.

NEW CANCER DIAGNOSES ESTIMATED IN THE EU IN 2020



DEATHS CAUSED BY CANCER IN THE EU IN 2020



WHAT IS CANCER SCREENING?

- ▶ The use of simple tests across a healthy population to identify those individuals who have a disease, but do not yet have symptoms.

A MODERN APPROACH TO IMPROVE EARLY DETECTION OF CANCER

Up-to-date EU recommendations based on the latest technology, scientific developments and evidence in three key areas: **access, quality, and diagnostics**.

WHAT ARE THE NEW EU RECOMMENDATIONS?

Extending access to targeted cancer screening for breast, colorectal and cervical cancers along with a step-by-step approach to introducing prostate, lung and gastric cancer testing.

 <p>BREAST CANCER lowering the age for screening to women aged 45-74, plus MRI scans for those with very dense breasts</p>	 <p>HPV testing for women aged 30 to 65, every 5 years or more, to detect CERVICAL CANCER, taking account of HPV vaccination status</p>	 <p>Triage testing for COLORECTAL CANCER in people aged 50 – 74 through faecal immunochemical testing (FIT) to determine follow-up via endoscopy/colonoscopy</p>
 <p>LUNG CANCER testing for current heavy and ex-smokers aged 50 – 75</p>	 <p>Prostate specific antigen testing for PROSTATE CANCER in men up to 70, plus MRI scans for follow-up</p>	 <p>In places with high GASTRIC CANCER incidence and death rates, screening for Helicobacter pylori and surveillance of precancerous stomach lesions</p>



ACCESSIBILITY AND REDUCING INEQUALITIES

Target: **90%** of the EU population qualifying for breast, cervical and colorectal cancer screenings to be **offered** screening by 2025.

THE UPDATED RECOMMENDATION IS COMPLEMENTED BY:



Updated and new EU screening guidelines and quality assurance schemes



Improved **monitoring** and **exchange of data** through the European cancer information system and European Health Data Space

EU FINANCIAL SUPPORT: INVESTMENT IN PUBLIC HEALTH SAVES LIVES

- Better screening means better public health and less burden of cancer on society
- Overall economic impact of cancer in the EU is more than € 100 billion
- ▶ **€ 38.5 million** committed under the EU4Health programme
- ▶ **€ 60 million** via Horizon Europe
- ▶ Cohesion Policy Instruments
- ▶ Recovery and Resilience Facility



▶ ADVICE FROM THE EUROPEAN COMMISSION'S GROUP OF CHIEF SCIENTIFIC ADVISORS

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