

# Europe's Beating Cancer Plan

## A new EU approach to cancer screening

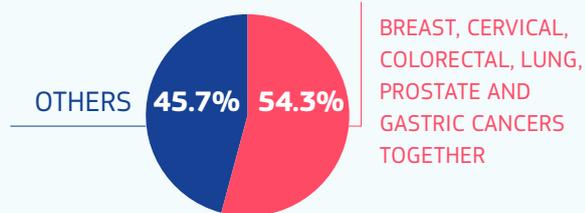
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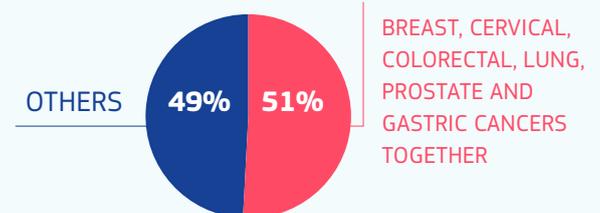


Early detection through cancer screening reduces the impact of cancer and saves lives. Up-to-date screening recommendations are a crucial element of the new EU cancer screening scheme, a flagship initiative of Europe's Beating Cancer Plan. This is another step towards a strong European Health Union.

### 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><b>BREAST CANCER</b> 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 <b>CERVICAL CANCER</b>, taking account of HPV vaccination status</p>	 <p>Triage testing for <b>COLORECTAL CANCER</b> in people aged 50 – 74 through faecal immunochemical testing (FIT) to determine follow-up via endoscopy/colonoscopy</p>
 <p><b>LUNG CANCER</b> testing for current heavy and ex-smokers aged 50 – 75</p>	 <p>Prostate specific antigen testing for <b>PROSTATE CANCER</b> in men up to 70, plus MRI scans for follow-up</p>	 <p>In places with high <b>GASTRIC CANCER</b> 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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