

The Prevention possibilities from better treatment of Obesity

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Webinar

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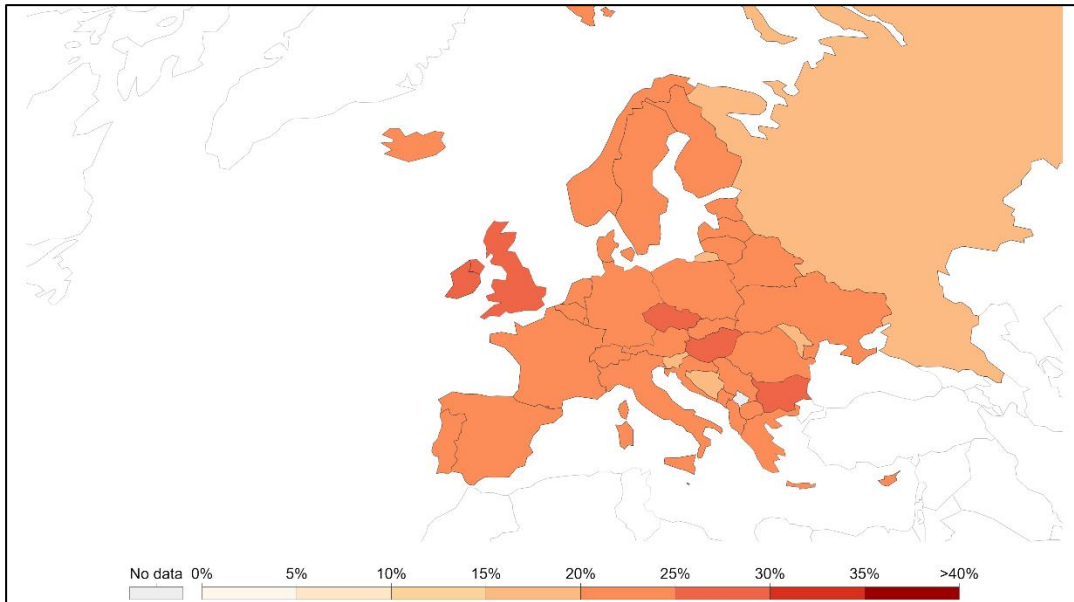
EASO

European Association
for the Study of Obesity

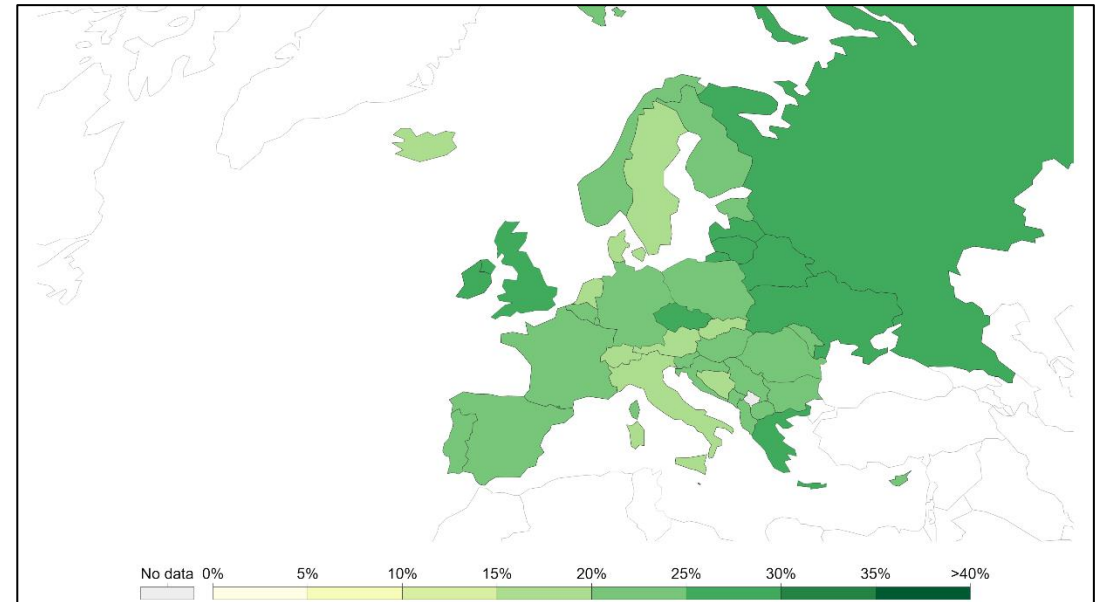
Obesity is a chronic disease

- More than 50% of European adults are living with overweight or obesity

Men



Women

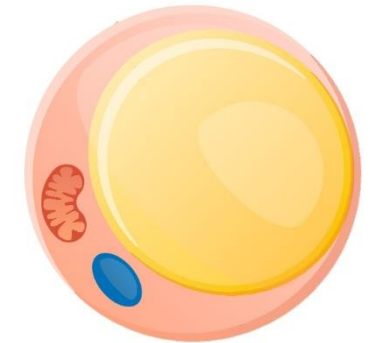


Source: <https://ourworldindata.org/obesity>

Obesity and cancer prevention

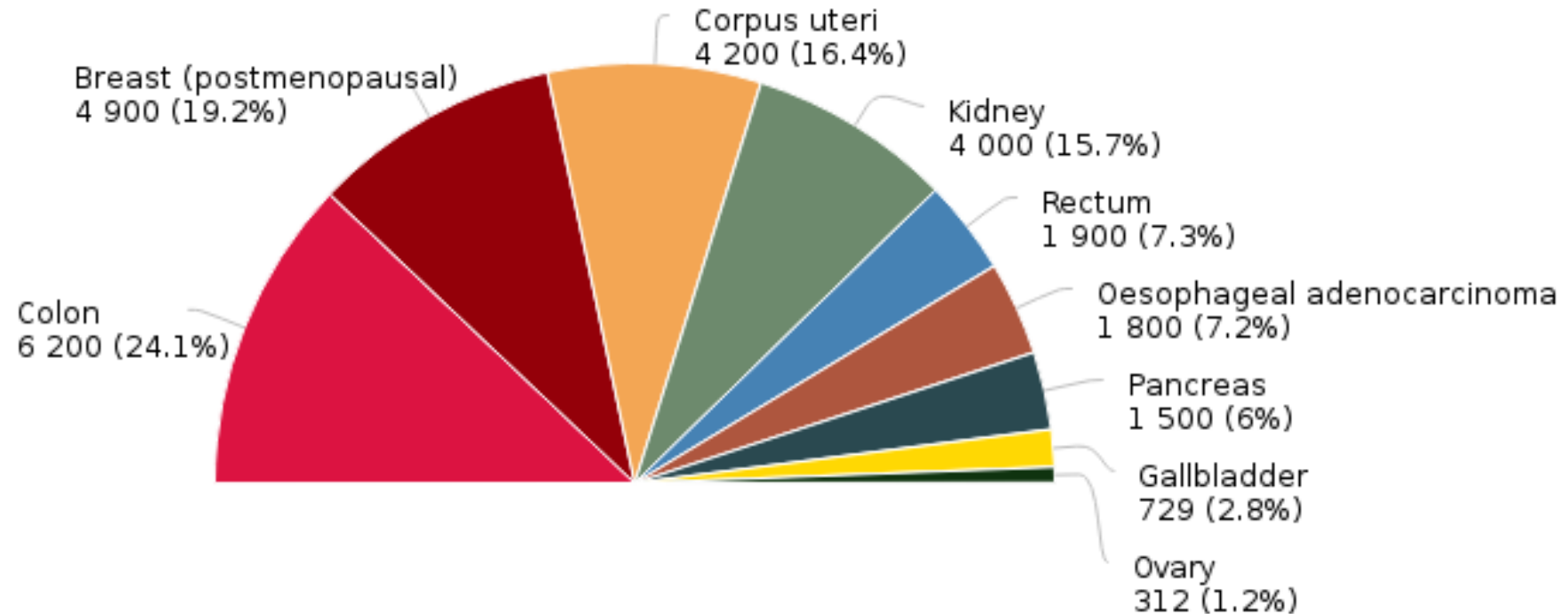
- Obesity is an abnormal functioning or excess of adipose (fat) tissue
- Obesity is a chronic and relapsing disease that requires professional treatment
- Adipose tissue is biologically active
 - Growth hormones
 - Inflammation
 - Sex hormones
- Prevention must occur through an integrated health systems approach
 - Must occur across the lifecourse

Adipocyte (fat cell)



Obesity is a gateway to cancer

Preventable obesity-related cases of cancer in Europe by anatomical site



○ If we prevent and treat obesity, we can prevent 13 forms of cancer

Source: World Health Organization, International Agency for Research on Cancer gco.iarc.fr

Take home messages

- Far too many European adults and children are living with obesity
- Obesity is an adiposity-based chronic disease (body composition) that increases the risk of certain cancers
- By preventing and treating obesity at all points across the lifecourse, we can prevent certain forms of cancer

Take obesity seriously | Establish Obesity National Plans which are interoperable with other NCDs, including Cancer | Obesity accounts for over 230 complications including 20% of cancers if left untreated

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