ANNEX OF THE ECIR ROADMAP. Indicators
Version 03 (18/06/2024)

THEMATIC DIMENSION	INDICATOR	2024		2025			
		Q3	Q4	Q1	Q2	Q3	Q4
1. Cancer burden	**Estimated prevalence rate of malignant neoplasms** Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of breast Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of cervix uteri Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of colon, recto sigmoid junction, rectum, anus and anal canal Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of liver Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of lung Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasm of prostate Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Estimated prevalence rate of malignant neoplasms of stomach Source: ECIS. Dimensions: GEO > country, AGE, SEX. Years: 2011-2020	◆					
	Death rate of malignant neoplasms Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of breast Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of cervix uteri Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of colon, rectosigmoid junction, rectum, anus and anal canal Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of liver Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of lung Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				
	Death rate of malignant neoplasm of prostate Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021		◆				

THEMATIC DIMENSION	INDICATOR	2024		2025			
		Q3	Q4	Q1	Q2	Q3	Q4
	Death rate of malignant neoplasm of stomach Source: Eurostat. Dimensions: GEO > NUTS2. Years: 2011-2021	◆					
	Differences within countries in death rates of malignant neoplasms Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of breast Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of cervix uteri Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of colon, recto sigmoid junction, rectum, anus and anal canal Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of liver Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of lung Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of prostate Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
	Differences within countries in death rates of malignant neoplasm of stomach Source: Eurostat. Dimensions: GEO > country. Years: 2011-2021		◆				
2. Prevention	**Alcohol consumption frequency- daily** Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Alcohol consumption frequency- weekly Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Alcohol consumption frequency- less than once a month Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Alcohol consumption frequency- never Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Daily consumption of fruits and vegetables- 0 portions Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Daily consumption of fruits and vegetables- 1-4 portions of fruit and vegetables Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Daily consumption of fruits and vegetables- at least 1 portion Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				
	Obesity- Population affected by pre-obesity Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019		◆				

THEMATIC DIMENSION	INDICATOR	2024		2025			
		Q3	Q4	Q1	Q2	Q3	Q4
	Obesity- Population affected by overweight Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Physical activity frequency- from 1 to 149 minutes per week Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Physical activity frequency- from 150 to 299 minutes per week Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Physical activity frequency- at least 150 minutes per week Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Physical activity frequency- at least 300 minutes per week Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Smoking (cigarettes)- people who do not smoke cigarettes on a daily basis Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Smoking (cigarettes)- daily smokers of cigarettes who smoke less than 20 cigarettes per day Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Smoking (cigarettes)- daily smokers of cigarettes who smoke 20 or more cigarettes per day Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Smoking (tobacco products)- daily smokers Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC. Years: 2014, 2019			◆			
	Smoking (tobacco products)- occasional smokers Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC. Years: 2014, 2019			◆			
	Smoking (tobacco products)- non-smokers Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC. Years: 2014, 2019			◆			
	Passive smoking- people exposed to tobacco smoke indoors at least once a week Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
	Passive smoking- people rarely or never exposed to tobacco smoke indoors Source: Eurostat. Dimensions: GEO > country + AGE + SEX + URB + EDU + INC + DIS + LAB. Years: 2014, 2019			◆			
4. Diagnosis and treatment	**Rate of oncology clinical trials available to children** Source: SIOPE. Dimensions: GEO > country. Years: 2022	◆					
	Particle therapy equipment with more than 15 years of age Source: IAEA. Dimensions: GEO > country. Years: 2022		◆				
	Shares of selected indications of cancer medicines that received public reimbursement and/or coverage Source: OECD. Dimensions: GEO > country. Years: 2023					◆	

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7. Policies	**Implementation of tobacco control policies: Tobacco control scale** Source: TCS. Dimensions: GEO > country. Years: 2021				◆		
	Protection from tobacco smoke: smoke-free laws for public places Source: WHO. Dimensions: GEO > country. Years: 2022					◆	
	Coverage of cancer registries- general registries Source: ENCR. Dimensions: GEO > country. Years: 2024					◆	
	Coverage of cancer registries- childhood cancer registries Source: ENCR. Dimensions: GEO > country. Years: 2024					◆	

Notes:

- Inequality dimensions:
  - GEO: geographical dimension (country / NUTS2)
  - AGE: age
  - SEX: sex.
  - URB: degree of urbanisation
  - EDU: level of education
  - INC: income group
  - DIS: disabilities
  - ES: employment status
- Sources:
  - ECIS: European Cancer Information System.
  - SIOPE: European Society for Paediatric Oncology
  - TCS: Tobacco Control Scale.
  - WHO: World Health Organisation.
  - OECD: Organisation for Economic Co-operation and Development.
  - IAEA: International Atomic Energy Agency.
  - ENCR: European Network of Cancer Registries.