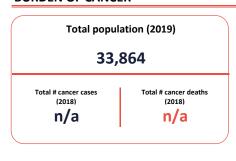
## **SAN MARINO**

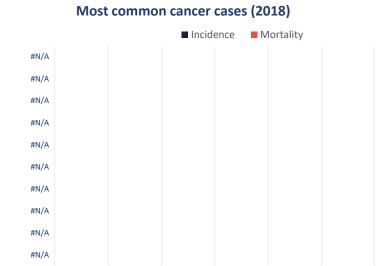
#### **BURDEN OF CANCER**







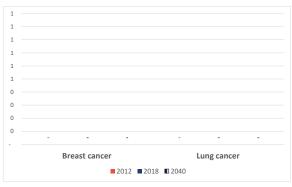




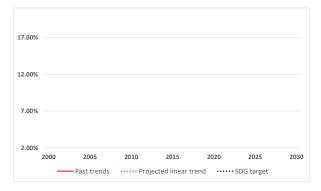
	n/a	n/a	n/a	n/a	n/a	n/a
PAFS (population attributable fractions)	Tobacco (2017) <sup>a</sup>	Alcohol (2016) <sup>a</sup>	Infections (2012) <sup>b</sup>	Obesity (2012) <sup>b</sup>	UV (2012) <sup>c</sup>	Occupational risk (2017) <sup>a</sup>
Hactionsy	<sup>a</sup> PAF, cancer deaths	<sup>b</sup> PAF, cancer cases	<sup>c</sup> PAF, melanoma cases			,

#### **TRENDS**

#### Estimated past and future trends in total cases per year (breast and lung)



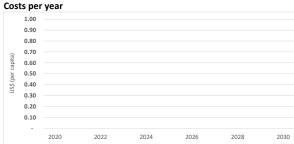
#### Probability of premature death from cancer per year



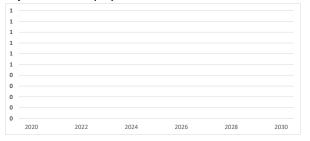
### **INVESTMENT CASE (2019)**

\*High income





#### Projected lives saved per year



# **SAN MARINO**

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ner 10,000 cancer patients  Availability of population-based cancer	2019	No data	WORKFORCE		
egistry (PBCR)** Quality of mortality registration***	2007-2016 No data		<sup>*</sup> per 10,000 cancer patients  Available staff in Ministry of Health who dedicates significant proportion of their time to cancer	2019	уе
of external beam radiotherapy	2010		# of radiation oncologist <sup>a</sup>	2019	n/
hoton,electron) <sup>a</sup>	2019	n/a	# of medical physicist <sup>a</sup>	2019	n/
of mammographs <sup>a</sup>	2020	n/a	# of surgeons <sup>a</sup>	2014	n/
of CT scanners <sup>a</sup>	2020	n/a	# of radiologist <sup>a</sup>	2019	n/
of MRI scanners <sup>a</sup>	2020	n/a	# of nuclear medicine physician <sup>a</sup>	2019	n/
of PET or PET/CT scanners <sup>a</sup>	2020	n/a	# of medical & pathology lab scientists <sup>a</sup>	n/a	n/
ORMULATING RESPONSE					
tegrated NCD plan	2019	operational	# Public cancer centres per 10,000 cancer patients	2019	n/a
CCP (including cancer types)	2019	n/a	Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	3 cancer(
IPOWER measures fully implemented and chieved	2018	0	Pathology services	2019	generally availabl
ancer management guidelines	2019	no	Bone marrow transplantation capacity	2019	generally availabl
alliative care included in their operational, tegrated NCD plan	2019	yes	Palliative care availability: community/home-based care	2019	generally availabl
of treatment services (surgery, diotherapy, chemotherapy)	2019	3	Availability of opioids* for pain management	2015-2017	n/
east cancer screening program	2019	yes	*Defined daily doses for statistical purposes (S-DDD) per i	miliion inhabitants	per day
east cancer screening program: Starting ge, target population	2019	35			
GLOBAL INITIATIVES					
imination of Cervical Cancer			Global Initiative for Childhood Cancer		
PV vaccination programme coverage	2018	16	Annual cancer cases (0-14 years old)	2020	n/
ervical cancer screening	2019	yes	Early detection programme/guidelines	2019	n
reening programme type	2019	organised	Defined referral system	2019	n
reening programme method	2019	HPV test			
reening participation rates	2019		Annual cancer cases (0-14 years old)		
		70% or more			
rly detection programme/guidelines	2019	yes		■ Acute I	ymphoid leukaemia
efined referral system	2019	yes		■ Hodgki	n lymphoma
				■ Burkitt	lymphoma
				CNS, lo	w grade tumours
				■ Retinol	olastoma
				■ Wilms	tumour
				- Oth	childhood cancer

<sup>\*\*</sup>The incidence estimates for this country have a high degree of uncertainty because they are not based on population based cancer registry
\*\*\*The mortality estimates for this country have a high degree of uncertainty because they are not based on any national NCD mortality data