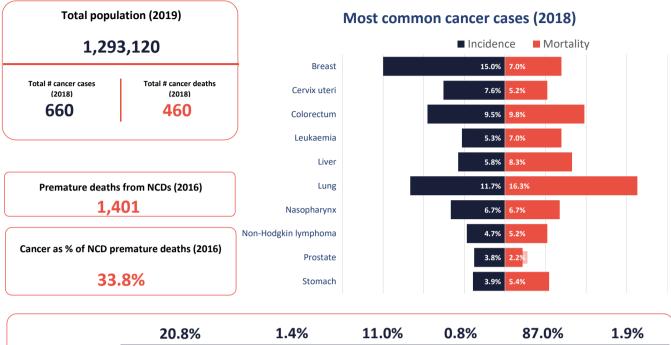
TIMOR-LESTE

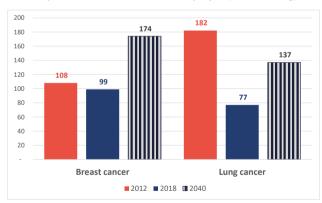
BURDEN OF CANCER



 PAFs
 Tobacco (2017)^a
 Alcohol (2016)^a
 Infections (2012)^b
 Obesity (2012)^b
 UV (2012)^c
 Occupational risk (2017)^a

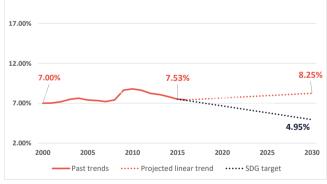
 "PAF, cancer deaths
 ^b PAF, cancer cases
 ^c PAF, melanoma cases
 ^c PAF, melanoma cases
 ^c PAF, melanoma cases

TRENDS



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

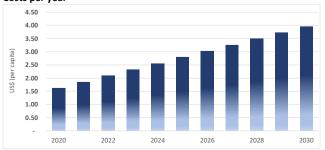
Probability of premature death from cancer per year



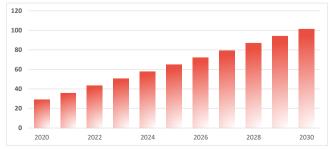
INVESTMENT CASE (2019)

*Lower middle income

At this income level, investing in a package of essential services and scaling-up coverage will: Costs per year



Projected lives saved per year



TIMOR-LESTE

HEALTH SYSTEM CAPACITY

			_
[°] per 10,000 cancer patients Availability of population-based cancer registry (PBCR)**	2019	No information	
Quality of mortality registration***	2007-2016	No coverage	
# of external beam radiotherapy (photon,electron) ^a	2019	0.0	
# of mammographs ^a	2020	n/a	
# of CT scanners ^a	2020	n/a	
# of MRI scanners ^a	2020	n/a	
# of PET or PET/CT scanners ^a	2020	0.0	

Cancer Country Profile 2020

per 10,000 cancer patients		
Available staff in Ministry of Health who		
dedicates significant proportion of their	2019	yes
time to cancer		
# of radiation oncologist ^a	2019	n/a
# of medical physicist ^a	2019	n/a
t of surgeons ^a	2014	75.8
f of radiologist ^a	2019	n/a
# of nuclear medicine physician ^a	2019	0.0
# of medical & pathology lab scientists ^a	2011	n/a

FORMULATING RESPONSE

Integrated NCD plan	2019	operational
NCCP (including cancer types)	2019	n/a
MPOWER measures fully implemented and achieved	2018	1
Cancer management guidelines	2019	yes
Palliative care included in their operational, integrated NCD plan	2019	yes
# of treatment services (surgery, radiotherapy, chemotherapy)	2019	0
Breast cancer screening program	2019	yes
Breast cancer screening program: Starting age, target population	2019	18

# Public cancer centres per 10,000 cancer patients	2019	15.2
Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	2 cancer(s)
Pathology services	2019	generally not available
Bone marrow transplantation capacity	2019	generally not available
Palliative care availability: community/home-based care	2019	generally not available
Availability of opioids* for pain management	2015-2017	91

*Defined daily doses for statistical purposes (S-DDD) per miliion inhabitants per day

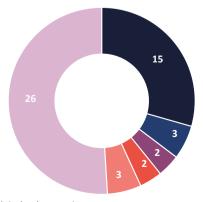
GLOBAL INITIATIVES

Elimination of Cervical Cancer		
HPV vaccination programme coverage	2018	n/a
Cervical cancer screening	2019	yes
Screening programme type	2019	opportunistic
Screening programme method	2019	visual inspection
Screening participation rates	2019	<10%
Early detection programme/guidelines	2019	yes
Defined referral system	2019	yes

Global Initiative for Childhood Cancer

Annual cancer cases (0-14 years old)	2020	51
Early detection programme/guidelines	2019	no
Defined referral system	2019	yes

Annual cancer cases (0-14 years old)



- Acute lymphoid leukaemia
- Hodgkin lymphoma
- Burkitt lymphoma
- CNS, low grade tumours
- Retinoblastoma
- Wilms tumour
- Other childhood cancer

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