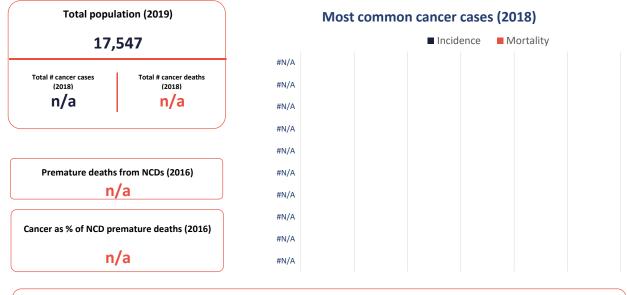
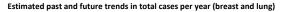
COOK ISLANDS

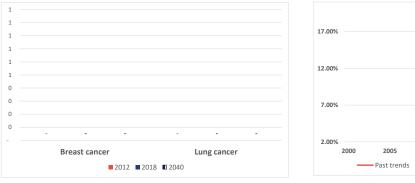
BURDEN OF CANCER

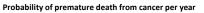


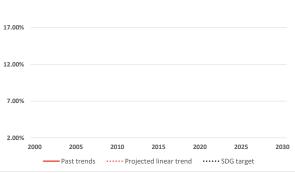
	n/a	n/a	n/a	n/a	n/a	n/a
PAFs (population attributable	Tobacco (2017) ^a	Alcohol (2016) ^a	Infections (2012) ^b	Obesity (2012) ^b	UV (2012) ^c	Occupational risk (2017) ^a
fractions)	^a PAF, cancer deaths	^b PAF, cancer cases	^c PAF, melanoma cases			

TRENDS









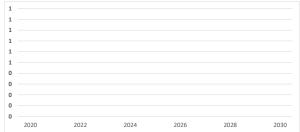
INVESTMENT CASE (2019)

*Not Classified

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



Projected lives saved per year



COOK ISLANDS

HEALTH SYSTEM CAPACITY

° per 10,000 cancer patients			
Availability of population-based cancer registry (PBCR)**	2019	Registration activity	
Quality of mortality registration***	2007-2016	Medium	
# of external beam radiotherapy (photon,electron) ^a	2019	n/a	
# 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	n/a	

per 10,000 cancer patients Available staff in Ministry of Health who		
dedicates significant proportion of their time to cancer	2019	no
# of radiation oncologist ^a	2019	n/a
# of medical physicist ^a	2019	n/a
# of surgeons ^a	2014	n/a
# of radiologist ^a	2019	n/a
# of nuclear medicine physician ^a	2019	n/a
# of medical & pathology lab scientists ^a	2014	n/a

FORMULATING RESPONSE

Integrated NCD plan	2019	operational	# Public cance patients
NCCP (including cancer types)	2019	n/a	Early detectio 4 cancers (bre
MPOWER measures fully implemented and achieved	2018	0	Pathology ser
Cancer management guidelines	2019	no	Bone marrow
Palliative care included in their operational, integrated NCD plan	2019	no	Palliative care community/ho
# of treatment services (surgery, radiotherapy, chemotherapy)	2019	0	Availability of management
Breast cancer screening program	2019	yes	*Defined daily dos
Breast cancer screening program: Starting age, target population	2019	40	

# Public cancer centres per 10,000 cancer patients	2019	n/a	
Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	0 cancer(s)	
Pathology services	2019	generally 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	162	

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

GLOBAL INITIATIVES

Elimination of Cervical Cancer		
HPV vaccination programme coverage	2018	99
Cervical cancer screening	2019	yes
Screening programme type	2019	organised
Screening programme method	2019	PAP smear
Screening participation rates	2019	<10%
Early detection programme/guidelines	2019	no
Defined referral system	2019	no

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

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