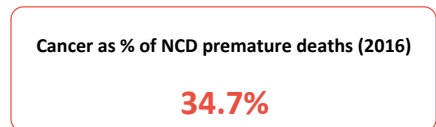
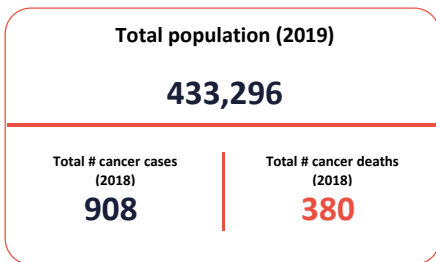


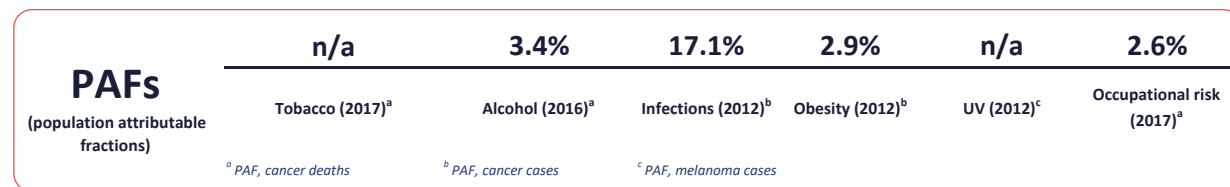
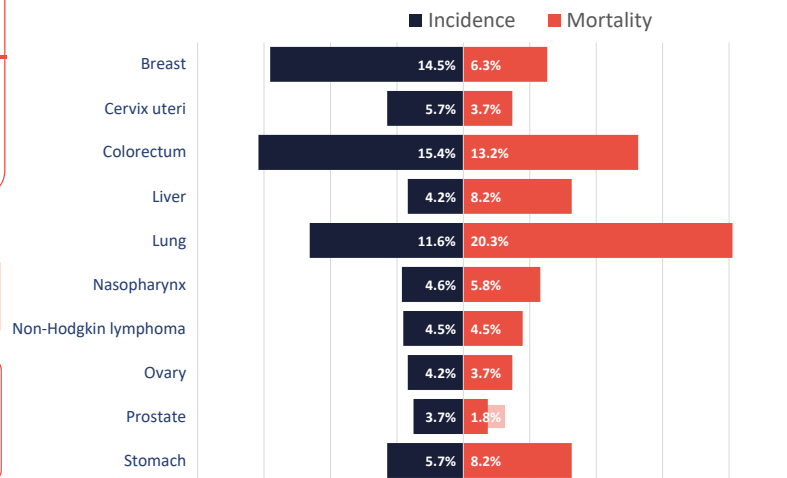
BRUNEI DARUSSALAM

Cancer Country Profile 2020

BURDEN OF CANCER

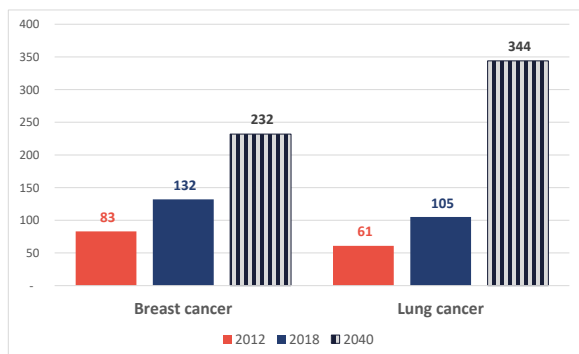


Most common cancer cases (2018)

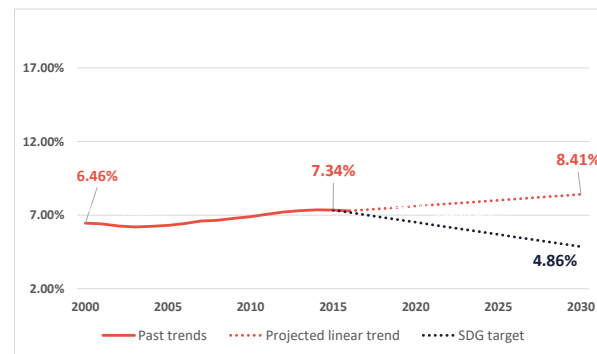


TRENDS

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



Probability of premature death from cancer per year

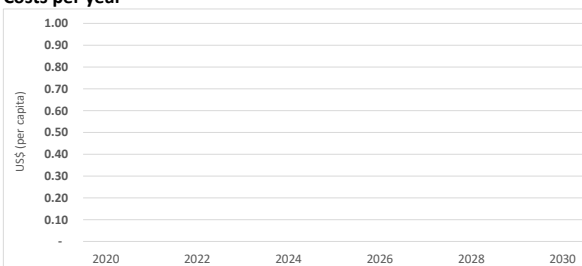


INVESTMENT CASE (2019)

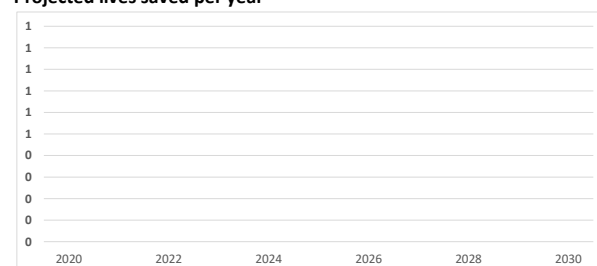
**High income*

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

Costs per year



Projected lives saved per year



BRUNEI DARUSSALAM

Cancer Country Profile 2020

HEALTH SYSTEM CAPACITY

^a per 10,000 cancer patients

Availability of population-based cancer registry (PBCR)**	2019	PBCR
Quality of mortality registration***	2007-2016	High
# of external beam radiotherapy (photon,electron) ^a	2019	22.0
# of mammographs ^a	2020	429.5
# of CT scanners ^a	2020	33.0
# of MRI scanners ^a	2020	11.0
# of PET or PET/CT scanners ^a	2020	11.0

WORKFORCE

^a per 10,000 cancer patients

Available staff in Ministry of Health who dedicates significant proportion of their time to cancer	2019	yes
# of radiation oncologist ^a	2019	n/a
# of medical physicist ^a	2019	33.0
# of surgeons ^a	n/a	n/a
# of radiologist ^a	2019	n/a
# of nuclear medicine physician ^a	2019	n/a
# of medical & pathology lab scientists ^a	2015	1244.5

FORMULATING RESPONSE

Integrated NCD plan	2019	operational
NCCP (including cancer types)	2019	n/a
MPOWER measures fully implemented and achieved	2018	2
Cancer management guidelines	2019	no
Palliative care included in their operational, integrated NCD plan	2019	yes
# of treatment services (surgery, radiotherapy, chemotherapy)	2019	3
Breast cancer screening program	2019	no
Breast cancer screening program: Starting age, target population	2019	n/a

# Public cancer centres per 10,000 cancer patients	2019	11.0
Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	3 cancer(s)
Pathology services	2019	generally available
Bone marrow transplantation capacity	2019	generally not available
Palliative care availability: community/home-based care	2019	don't know
Availability of opioids* for pain management	2015-2017	467

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

GLOBAL INITIATIVES

Elimination of Cervical Cancer

HPV vaccination programme coverage	2018	88.6
Cervical cancer screening	2019	yes
Screening programme type	2019	organised
Screening programme method	2019	PAP smear
Screening participation rates	2019	>50% and <70%
Early detection programme/guidelines	2019	yes
Defined referral system	2019	yes

Global Initiative for Childhood Cancer

Annual cancer cases (0-14 years old)	2020	8
Early detection programme/guidelines	2019	no
Defined referral system	2019	yes

Annual cancer cases (0-14 years old)

