BELIZE

BURDEN OF CANCER

Total population (2019)

390,351

Total # cancer cases (2018)

Total # cancer deaths (2018)

Premature deaths from NCDs (2016) 595

Cancer as % of NCD premature deaths (2016)

24.4%

Most common cancer cases (2018)

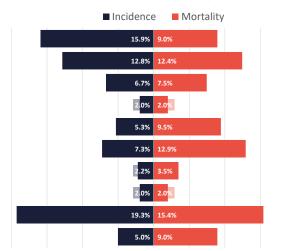


Liver Lung

Pancreas Prostate

Melanoma of skin

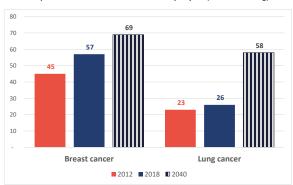
Stomach



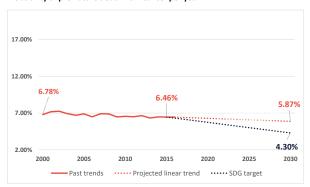
	14.1%	5.3%	19.5%	5.7%	n/a	2.6%
PAFS (population attributable fractions)	Tobacco (2017) ^a	Alcohol (2016) ^a	Infections (2012) ^b	Obesity (2012) ^b	UV (2012)°	Occupational risk (2017) ^a
Hactions	^a PAF, cancer deaths	^b PAF, cancer cases	^c PAF, melanoma cases			

TRENDS

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

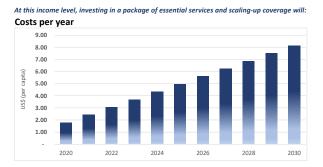


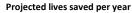
Probability of premature death from cancer per year

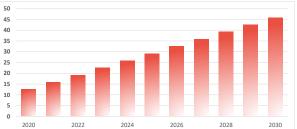


INVESTMENT CASE (2019)

*Upper middle income









Cancer Country Profile 2020

HEALTH SYSTEM CAPACITY

2019	Registration activity	WORKFORCE		
		° per 10,000 cancer patients Available staff in Ministry of Health who		
2007-2016	Medium	dedicates significant proportion of their time to cancer	2019	n/a
2019	0.0	# of radiation oncologist ^a	2019	0.0
		# of medical physicist ^a	2019	0.0
2020	111.7	# of surgeons a	2014	642.5
2020	139.7	# of radiologist ^a	2019	335.2
2020	55.9	# of nuclear medicine physician a	2019	0.0
2020	0.0	# of medical & pathology lab scientists ^a	n/a	n/a
	2007-2016 2019 2020 2020 2020	2007-2016 Medium 2019 0.0 2020 111.7 2020 139.7 2020 55.9	2007-2016 Medium dedicates significant proportion of their time to cancer 2019 0.0 # of radiation oncologista 2020 111.7 # of surgeonsa 2020 139.7 # of radiologista 2020 55.9 # of nuclear medicine physiciana	2019 Registration activity a per 10,000 cancer patients Available staff in Ministry of Health who dedicates significant proportion of their time to cancer # of radiation oncologist 2019 2019 2020 111.7 # of surgeons 2014 2020 139.7 # of radiologist 2019 2020 55.9 # of nuclear medicine physician 2019

FORMULATING RESPONSE

Integrated NCD plan	2019	operational
NCCP (including cancer types)	2019	under development
MPOWER measures fully implemented and achieved	2018	0
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	no
Breast cancer screening program: Starting age, target population	2019	n/a

# Public cancer centres per 10,000 cancer patients	2019	-	
Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	r 2019	0 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	58	

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

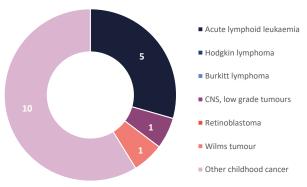
GLOBAL INITIATIVES

Elimination of Cervical Cancer		
HPV vaccination programme coverage	2018	63.5
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	no
Defined referral system	2019	no

Global Initiative for Childhood Cancer

Annual cancer cases (0-14 years old)	2020	17
Early detection programme/guidelines	2019	no
Defined referral system	2019	no

Annual cancer cases (0-14 years old)



^{**}The incidence estimates for this country have a high degree of uncertainty because they are not based on population based cancer registry

