## **AZERBAIJAN**

#### **BURDEN OF CANCER**

Total population (2019)

10,047,719

Total # cancer cases (2018)
11,606

Total # cancer deaths (2018) **8,133** 

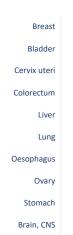
Premature deaths from NCDs (2016)

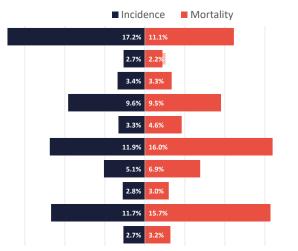
22,373

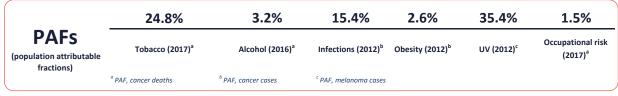
Cancer as % of NCD premature deaths (2016)

31.1%

### Most common cancer cases (2018)

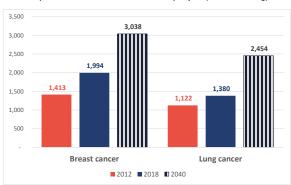




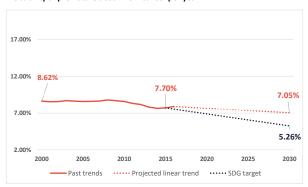


#### **TRENDS**

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

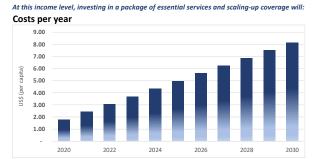


#### Probability of premature death from cancer per year

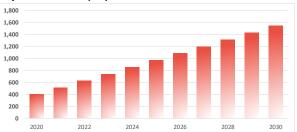


#### **INVESTMENT CASE (2019)**

\*Upper middle income







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per 10,000 cancer patients  vailability of population-based cancer	2019	Registration activity	WORKFORCE		
egistry (PBCR)**	2015	negistration activity	" per 10,000 cancer patients  Available staff in Ministry of Health who		
quality of mortality registration***	2007-2016	Low	dedicates significant proportion of their time to cancer	2019	ye
of external beam radiotherapy	2019	9.6	# of radiation oncologist <sup>a</sup>	2019	n/
photon,electron) <sup>a</sup>	2019	8.6	# of medical physicist <sup>a</sup>	2019	n/a
of mammographs <sup>a</sup>	2020	21.5	# of surgeons <sup>a</sup>	n/a	n/a
of CT scanners <sup>a</sup>	2020	75.0	# of radiologist <sup>a</sup>	2019	n/
of MRI scanners <sup>a</sup>	2020	32.7	# of nuclear medicine physician <sup>a</sup>	2019	2.
of PET or PET/CT scanners <sup>a</sup>	2020	0.9	# of medical & pathology lab scientists <sup>a</sup>	n/a	n/
ORMULATING RESPONSE					
ntegrated NCD plan	2019	operational	# Public cancer centres per 10,000 cancer patients	2019	1.7
ICCP (including cancer types)	2019	operational	Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	0 cancer(s
/IPOWER measures fully implemented and chieved	2018	1	Pathology services	2019	generally availabl
ancer management guidelines	2019	yes	Bone marrow transplantation capacity	2019	generally no availabl
alliative care included in their operational, ntegrated NCD plan	2019	yes	Palliative care availability: community/home-based care	2019	generally no availabl
of treatment services (surgery, adiotherapy, chemotherapy)	2019	3	Availability of opioids* for pain management	2015-2017	1
reast cancer screening program	2019	no	*Defined daily doses for statistical purposes (S-DDD) per million inhabitants per day		
reast cancer screening program: Starting ge, target population	2019	n/a			
GLOBAL INITIATIVES					
limination of Cervical Cancer			Global Initiative for Childhood Cancer		
PV vaccination programme coverage	2018	n/a	Annual cancer cases (0-14 years old)	2020	35
ervical cancer screening	2019	no	Early detection programme/guidelines	2019	n
creening programme type	2019	n/a	Defined referral system	2019	ye
creening programme method	2019	n/a			
creening participation rates	2019	n to	Annual cancer cases (0-14 years old)		
arly detection programme/guidelines	2019	n/a			
arry detection programme/guidennes	2019	no		■ Acute	lymphoid leukaemia
Defined referral system	2019	yes	71	■ Hodgk	in lymphoma
				■ Burkitt lymphoma	
			198 24	■ CNS, lo	ow grade tumours
			18	■ Retino	blastoma
				<ul><li>Retino</li><li>Wilms</li></ul>	

<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