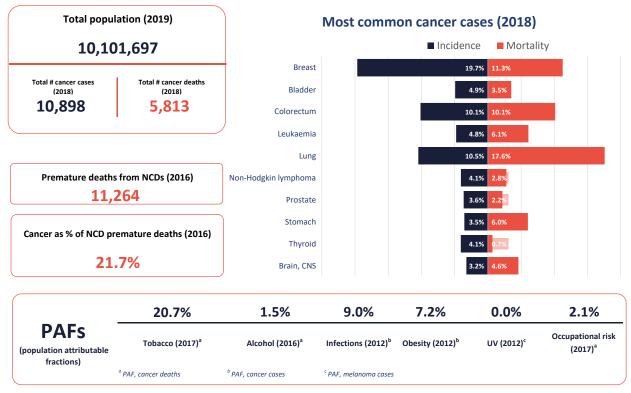
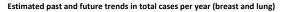
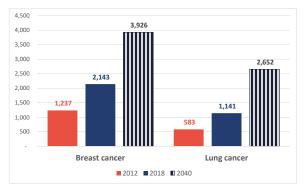
# **JORDAN**

#### **BURDEN OF CANCER**



### TRENDS

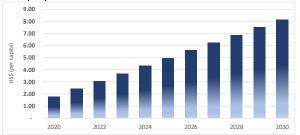




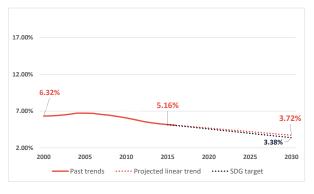
#### **INVESTMENT CASE (2019)**

\*Upper middle income

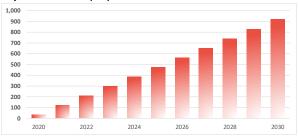
At this income level, investing in a package of essential services and scaling-up coverage will. Costs per year



Probability of premature death from cancer per year



#### Projected lives saved per year



# **JORDAN**

#### **Cancer Country Profile 2020**

### HEALTH SYSTEM CAPACITY

Per 10,000 concer patients Availability of population-based cancer registry (PBCR)**	2019	High quality PBCR
Quality of mortality registration***	2007-2016	Low
<b># of external beam radiotherapy</b> (photon,electron) <sup>a</sup>	2019	12.8
# of mammographs <sup>a</sup>	2020	38.5
# of CT scanners <sup>a</sup>	2020	110.1
# of MRI scanners <sup>a</sup>	2020	58.7
# of PET or PET/CT scanners <sup>a</sup>	2020	6.4

per 10,000 cancer patients Available staff in Ministry of Health who		
dedicates significant proportion of their time to cancer	2019	yes
t of radiation oncologist <sup>a</sup>	2019	n/a
# of medical physicist <sup>a</sup>	2019	n/a
# of surgeons <sup>a</sup>	n/a	n/a
<sup>‡</sup> of radiologist <sup>a</sup>	2019	n/a
# of nuclear medicine physician <sup>a</sup>	2019	26.6
# of medical & pathology lab scientists <sup>a</sup>	2004	1835.2

### FORMULATING RESPONSE

Integrated NCD plan	2019	not in effect
NCCP (including cancer types)	2019	under development
MPOWER measures fully implemented and achieved	2018	1
Cancer management guidelines	2019	yes
Palliative care included in their operational, integrated NCD plan	2019	no
<b># of treatment services</b> (surgery, radiotherapy, chemotherapy)	2019	3
Breast cancer screening program	2019	yes
Breast cancer screening program: Starting age, target population	2019	40

# Public cancer centres per 10,000 cancer patients	2019	3.7
Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood)	2019	1 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	231

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

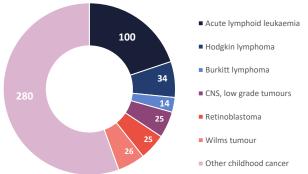
#### **GLOBAL INITIATIVES**

Elimination of Cervical Cancer		
HPV vaccination programme coverage	2018	n/a
Cervical cancer screening	2019	no
Screening programme type	2019	n/a
Screening programme method	2019	n/a
Screening participation rates	2019	n/a
Early detection programme/guidelines	2019	no
Defined referral system	2019	yes

#### Global Initiative for Childhood Cancer

Annual cancer cases (0-14 years old)	2020	504
Early detection programme/guidelines	2019	no
Defined referral system	2019	yes

Annual cancer cases (0-14 years old)



\*\*\*The mortality estimates for this country have a high degree of uncertainty because they are not based on any national NCD mortality data