

ALBANIA

Cancer Country Profile 2020

BURDEN OF CANCER

Total population (2019)

2,880,913

Total # cancer cases
(2018)

8,294

Total # cancer deaths
(2018)

4,693

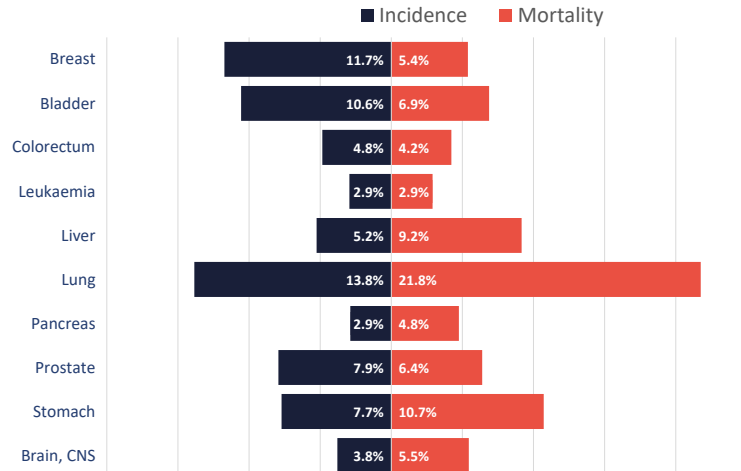
Premature deaths from NCDs (2016)

6,672

Cancer as % of NCD premature deaths (2016)

39.7%

Most common cancer cases (2018)



PAFs

(population attributable fractions)

31.0%

Tobacco (2017)^a

^a PAF, cancer deaths

4.9%

Alcohol (2016)^a

^b PAF, cancer cases

13.4%

Infections (2012)^b

^c PAF, melanoma cases

3.7%

Obesity (2012)^b

30.2%

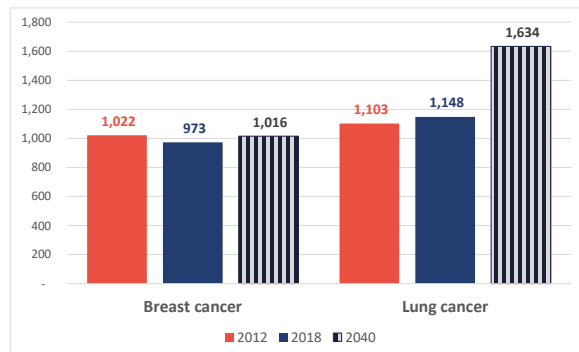
UV (2012)^c

1.9%

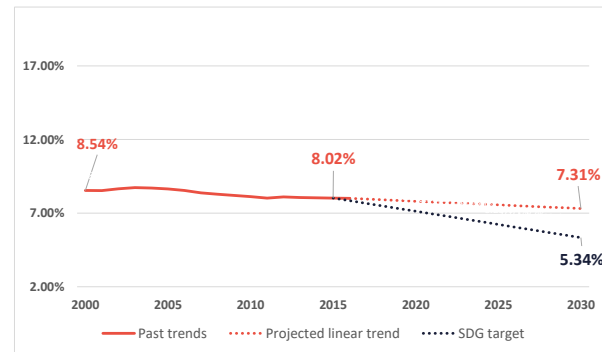
Occupational risk
(2017)^a

TRENDS

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



Probability of premature death from cancer per year

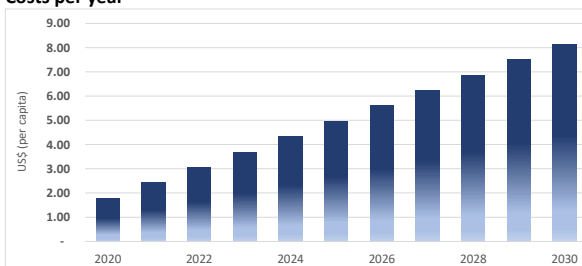


INVESTMENT CASE (2019)

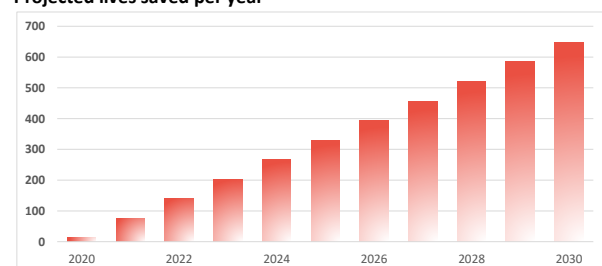
^aUpper middle income

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

Costs per year



Projected lives saved per year



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HEALTH SYSTEM CAPACITY

^a per 10,000 cancer patients

Availability of population-based cancer registry (PBCR)**

2019 Registration activity

Quality of mortality registration*** 2007-2016 Low

of external beam radiotherapy (photon,electron)^a 2019 6.0

of mammographs^a 2020 21.7

of CT scanners^a 2020 53.1

of MRI scanners^a 2020 14.5

of PET or PET/CT scanners^a 2020 1.2

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 8.4

of medical physicist^a 2019 2.4

of surgeons^a n/a n/a

of radiologist^a 2019 36.2

of nuclear medicine physician^a 2019 3.6

of medical & pathology lab scientists^a n/a n/a

FORMULATING RESPONSE

Integrated NCD plan 2019 operational

NCCP (including cancer types) 2019 operational

MPOWER measures fully implemented and achieved 2018 2

Cancer management guidelines 2019 yes

Palliative care included in their operational, integrated NCD plan 2019 yes

of treatment services (surgery, radiotherapy, chemotherapy) 2019 3

Breast cancer screening program 2019 yes

Breast cancer screening program: Starting age, target population 2019 30

Public cancer centres per 10,000 cancer patients 2019 1.2

Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood) 2019 2 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 325

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

GLOBAL INITIATIVES

Elimination of Cervical Cancer

HPV vaccination programme coverage 2018 n/a

Cervical cancer screening 2019 yes

Screening programme type 2019 organised

Screening programme method 2019 HPV test

Screening participation rates 2019 10%-50%

Early detection programme/guidelines 2019 yes

Defined referral system 2019 yes

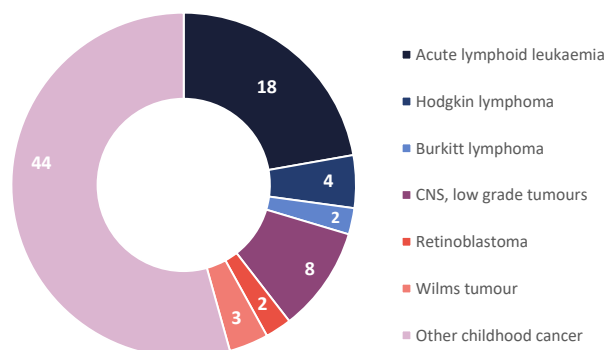
Global Initiative for Childhood Cancer

Annual cancer cases (0-14 years old) 2020 81

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

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