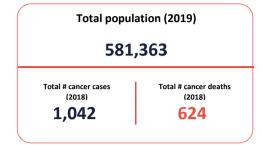
SURINAME

BURDEN OF CANCER



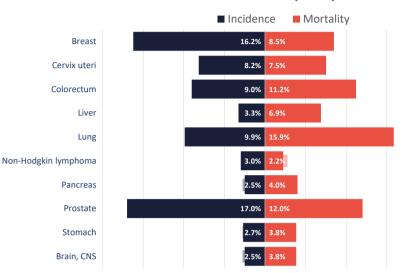
Premature deaths from NCDs (2016)

1,346

Cancer as % of NCD premature deaths (2016)

24.0%

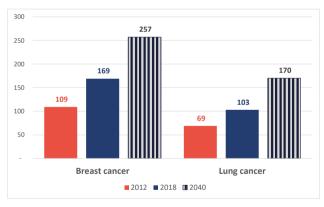
Most common cancer cases (2018)



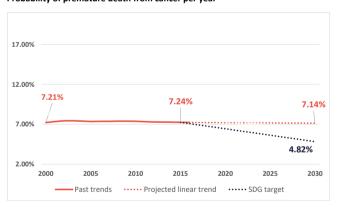


TRENDS

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



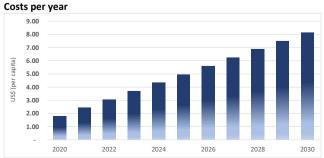
Probability of premature death from cancer per year

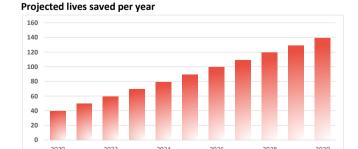


INVESTMENT CASE (2019)



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







SURINAME

Cancer Country Profile 2020

HEALTH SYSTEM CAPACITY

| Availability of population-based cancer | 2019 | Registration activity | WORKFORCE | | |
|---|--------------|-----------------------|--|---------------------------|--|
| registry (PBCR)** | | | oper 10,000 cancer patients Available staff in Ministry of Health who | | |
| Quality of mortality registration*** | 2007-2016 | Medium | dedicates significant proportion of their time to cancer | 2019 | don't know |
| # of external beam radiotherapy | 2040 | | # of radiation oncologist ^a | 2019 | 19.2 |
| (photon,electron) ^a | 2019 | 19.2 | # of medical physicist ^a | 2019 | n/a |
| # of mammographs ^a | 2020 | 38.4 | # of surgeons ^a | n/a | n/a |
| # of CT scanners ^a | 2020 | 38.4 | # of radiologist ^a | 2019 | 96.0 |
| # of MRI scanners ^a | 2020 | 19.2 | # of nuclear medicine physician ^a | 2019 | 9.6 |
| # of PET or PET/CT scanners ^a | 2020 | 0.0 | # of medical & pathology lab scientists ^a | n/a | n/a |
| | | | | | |
| FORMULATING RESPONSE | | | | | |
| Integrated NCD plan | 2019 | operational | # Public cancer centres per 10,000 cancer patients | 2019 | 9.6 |
| NCCP (including cancer types) | 2019 | under development | Early detection programme/ guidelines for 4 cancers (breast, cervix, colon, childhood) | 2019 | 1 cancer(s) |
| | | | | | |
| MPOWER measures fully implemented and achieved | 2018 | 3 | Pathology services | 2019 | generally available |
| achieved | 2018 2019 | 3 | Pathology services Bone marrow transplantation capacity | 2019 2019 | generally available generally not available |
| | | | | | generally not |
| achieved Cancer management guidelines Palliative care included in their operational, | 2019 | no | Bone marrow transplantation capacity Palliative care availability: | 2019 | generally not available generally not |
| achieved Cancer management guidelines Palliative care included in their operational, integrated NCD plan # of treatment services (surgery, | 2019 | no | Bone marrow transplantation capacity Palliative care availability: community/home-based care Availability of opioids* for pain | 2019 2019 2015-2017 | generally not available generally not available |

| Elimination of Cervical Cancer | | | | | | |
|--------------------------------------|------|------|--|--|--|--|
| HPV vaccination programme coverage | 2018 | 38.1 | | | | |
| 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 | yes | | | | |
| Defined referral system | 2019 | yes | | | | |

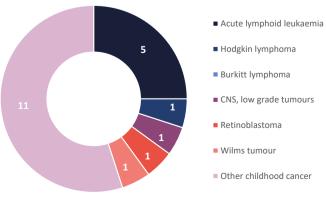
Global Initiative for Childhood Cancer Annual cancer cases (0-14 years old)

Annual cancer cases (0-14 years old) 2020 20

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

