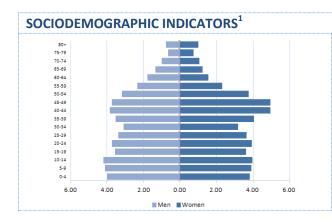
## **ANGUILLA**



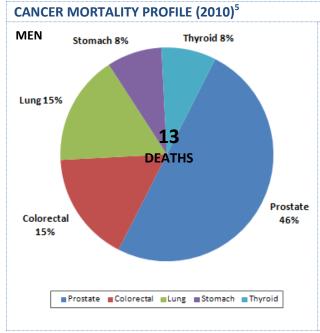
- Total population: 15,100
- Average annual deaths: 1,000
- Life expectancy at birth (years):

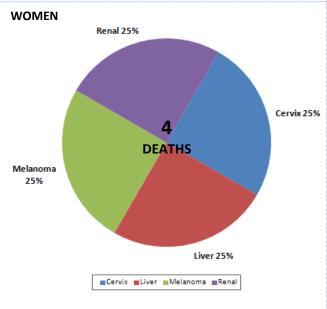
Total: 81 Male: 78 Female: 84

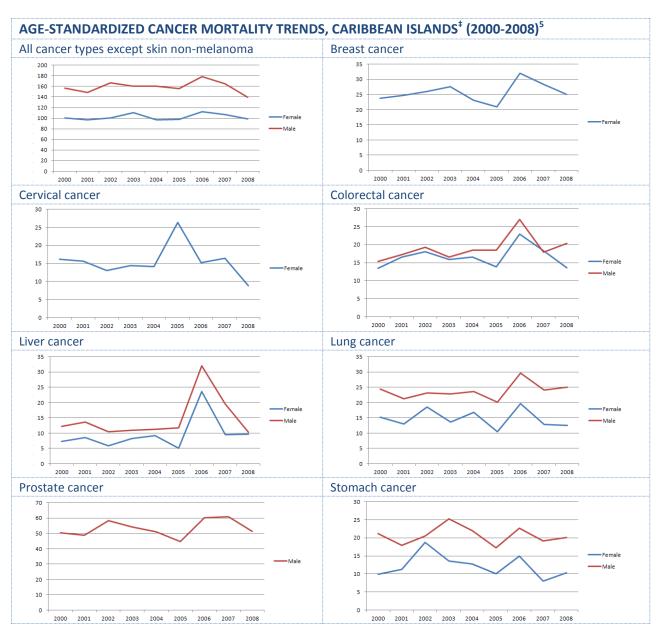
- Adult literacy rate: ...
- Gross national income US\$ per capita: ...

| RISK FACTORS  |           |          |            |
|---|-----------|----------|------------|
| Prevalence of:  | Total (%) | Male (%) | Female (%) |
| Current tobacco smokers among adults <sup>2,a</sup>         |           | •••      | •••        |
| Current use of any tobacco product among youth <sup>2</sup> |           |          |            |
| Fruit and vegetable intake in adults <sup>1,b</sup>         |           |          | •••        |
| Alcohol consumers, past 12 months <sup>3</sup>              | •••       | •••      | •••        |
| Low physical activity in adults <sup>1,c</sup>              |           |          | •••        |
| Obesity among adults (BMI ≥30) <sup>1</sup>                 | •••       |          | •••        |
| HPV prevalence (women with normal cytology) <sup>4</sup>    |           |          |            |

Notes: a: age-standardized prevalence of tobacco smoking in adults (15 years+); b: % who eat 5 or more servings of fruit and vegetables per day; c: % who are physically active for <600 met minutes; BMI: Body Mass Index; HPV: Human Papillomavirus.







| Cancer type       | Sex    | Number of deaths (2008) | ASMR (2008) | AAPC  |
|-------------------|--------|-------------------------|-------------|-------|
| All cancer types  | Male   | 1,756                   | 139.49      | -0.07 |
|                   | Female | 1,452                   | 98.93       | 0.57  |
| Breast cancer     |        | 286                     | 25.05       | 1.27  |
| Cervical cancer   |        | 78                      | 8.81        | -2.26 |
| Colorectal cancer | Male   | 160                     | 20.33       | 3.40  |
|                   | Female | 137                     | 13.64       | 1.19  |
| Liver cancer      | Male   | 51                      | 10.23       | 4.59  |
|                   | Female | 39                      | 9.69        | 6.32  |
|                   | Male   | 178                     | 25.11       | 1.44  |
|                   | Female | 90                      | 12.51       | -1.58 |
| Prostate cancer   |        | 556                     | 51.35       | 1.00  |
| Stomach cancer    | Male   | 107                     | 20.05       | -0.33 |
|                   | Female | 81                      | 10.37       | -2.63 |

Notes: ‡: For this analysis, Caribbean Islands include those countries with very small numbers of annual cancer deaths and which required grouping together to enable trend analysis: Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Bermuda, Cayman Islands, Dominica, French Guyana, Grenada, Guadalupe, Martinique, Montserrat, Saint Kitts and Nevis, Saint Vincent and the Grenadines, Saint Lucia, Turks and Caicos Islands, Virgin Islands (UK) and Virgin Islands (USA); ASMR: Age-standardized mortality rate; AAPC: Average annual percent change; \*: The AAPC is significantly different from zero at p=0.05.

| CANCER PLANS AND CANC   | ER REGISTRATION <sup>6</sup> |
|---|------------------------------|
| National integrated NCD policy, strategy or action plan             |                              |
| Is there a national integrated NCD policy, strategy or action plan? | Under development            |
| Is cancer included in the overall NCD plan?                         | No                           |
| First year of implementation  | N/A                          |
| Cancer policy, strategy or action plan                              |                              |
| Is there a cancer policy, strategy or action plan?                  | No                           |
| First year of implementation  | N/A                          |
| Cancer registry   |                              |
| Is there a cancer registry?   | No                           |
| Scope (national vs. subnational)?                                   | N/A                          |
| Type of registry (population vs. hospital based)?                   | N/A                          |
| Last year with available data                                       | N/A                          |

| CANCER PRIMARY PREVENTION POLICIES   |               |  |
|--|---------------|--|
| Tobacco control <sup>2</sup>   |               |  |
| Smoke free environments?   |               |  |
| Raised taxes on tobacco?   |               |  |
| Health warning labels about the dangers of tobacco?  |               |  |
| Bans on tobacco advertising, promotion and sponsorship?  |               |  |
| Overweight and obesity prevention and control <sup>6</sup>   |               |  |
| Is there a policy, strategy or action plan for reducing overweight/obesity? (First year of implementation)     | Yes (2013)    |  |
| Harmful use of alcohol prevention and control <sup>6</sup>   |               |  |
| Is there a policy, strategy or action plan for reducing harmful use of alcohol? (First year of implementation) | No            |  |
| HPV vaccination in national immunization program? <sup>7</sup>   | No            |  |
| Year of introduction/target age group/delivery strategy  | N/A           |  |
| Estimated 3-dose coverage (calendar year)  | N/A           |  |
| HBV vaccination in national immunization program? <sup>8</sup>   |               |  |
| Year of introduction/target age group  | 1997/3m-5m-7m |  |
| Estimated 3-dose coverage (2012)   | 100%          |  |

| CANCER SCREENING  |   |
|---|---|
| Cervical cancer   |   |
| Guidelines  |   |
| Are there cervical cancer screening guidelines available? |   |
| Guideline recommendations (tests/age groups/frequency)    |   |
| Availability and coverage of screening services           | u.X   |
| Cervical cytology <sup>6</sup>                            | Generally available in the public and the private sectors   |
| Visual inspection with acetic acid <sup>6</sup>           | Generally <u>not</u> available in the public sector/ Information not known for the private sector |
| Screening coverage  |   |

| CANO   | CER SCREENING   |
|--|---|
| Breast cancer  |   |
| Guidelines   |   |
| Are there breast cancer screening guidelines available?          |   |
| Guideline recommendations (tests/age groups/frequency)           |   |
| Availability and coverage of screening services                  |   |
| Clinical breast examination <sup>6</sup>                         | Generally available in the public and the private sectors   |
| Mammography <sup>6</sup>   | Generally <u>not</u> available in the public sector and generally available in the private sector |
| Screening coverage   |   |
| Colorectal cancer  |   |
| Guidelines   |   |
| Are there colorectal cancer screening guidelines available?      |   |
| Guideline recommendations (tests/age groups/frequency)           |   |
| Availability and coverage of screening services                  |   |
| Fecal occult blood test or fecal immunological test <sup>6</sup> | Generally <u>not</u> available in the public sector/ Information not known for the private sector |
| Exam or colonoscopy <sup>6</sup>                                 | Generally <u>not</u> available in the public sector and generally available in the private sector |
| Screening coverage   |   |

| CAN  | CER TREATME                       | ENT AND PALLIATIVE CARE  |   |
|--|-----------------------------------|--|---|
| Radiotherapy <sup>9</sup>  |                                   | Oral morphine <sup>6</sup>   |   |
| Availability of services in the public health sector? <sup>6</sup> | Generally <u>not</u><br>available | Availability in the public health sector?  | Generally<br>available                  |
| Total energy teletherapy units/million inhabitants                 |                                   | Covered by health insurance or publically funded?  | Yes                                     |
| Total radiotherapy centers   |                                   | Appears in the national list of essential medicines?   | Yes                                     |
| Radiation oncologists  |                                   | Opioid consumption <sup>10</sup>   | *************************************** |
| Medical physicists   |                                   | Total morphine equivalence, per capita   |   |
| Chemotherapy <sup>6</sup>  | ·                                 | Community/home care <sup>6</sup>   | å                                       |
| Availability of services in the public health sector?              | Generally <u>not</u><br>available | Are community/home care services available in the public sector for people with advanced stages of NCDs? | Generally <u>no</u><br>available        |

Notes: ... Information not available; N/A: Not applicable; m: months.

## Sources:

- (1) PAHO. Non communicable Diseases in the Americas: Basic Health Indicators 2011. Washington D.C, USA, 2011.
- $\textbf{(2)} \ \mathsf{PAHO}. \ \mathsf{Tobacco} \ \mathsf{Control} \ \mathsf{Report} \ \mathsf{for} \ \mathsf{the} \ \mathsf{Region} \ \mathsf{of} \ \mathsf{the} \ \mathsf{Americas}, 2013. \ \mathsf{Washington} \ \mathsf{D.C.}, \mathsf{USA}, 2013.$
- (3) WHO. Global Information System on Alcohol and Health, retrieved August 28,2013, from <a href="http://bit.ly/17zhuqZ">http://bit.ly/17zhuqZ</a>.
- (4) ICO. Information Center on HPV and Cancer, retrieved August 28, 2013, from <a href="http://www.hpvcentre.net/">http://www.hpvcentre.net/</a>.
- (5) PAHO/WHO Mortality Database, 2012.
- $\textbf{(6)} \ \mathsf{PAHO/WHO} \ \mathsf{Survey} \ \mathsf{on} \ \mathsf{National} \ \mathsf{Capacity} \ \mathsf{for} \ \mathsf{the} \ \mathsf{Prevention} \ \mathsf{and} \ \mathsf{Control} \ \mathsf{of} \ \mathsf{Non-communicable} \ \mathsf{Diseases}, \ \mathsf{2013}.$
- $\textbf{(7)} \ \mathsf{Markowitz} \ \mathsf{LE} \ \mathsf{et} \ \mathsf{al}. \ \mathsf{Vaccine}. \ \mathsf{2012} \ \mathsf{Nov} \ \mathsf{20}; \ \mathsf{30} \ \mathsf{Suppl} \ \mathsf{5:F139-48}.$
- (8) PAHO/WHO Comprehensive Family Immunization Unit. Year of introduction-- Country Reports to PAHO/WHO; Schedules--PAHO/WHO Immunization Country Profiles, retrieved August 28, 2013, from <a href="http://bit.ly/ldn4Td3">http://bit.ly/ldn4Td3</a>; Coverage--PAHO/WHO Immunization Reported Coverage in the Americas, by vaccine, retrieved August 28, 2013 from <a href="http://bit.ly/ldn59ZK">http://bit.ly/ldn59ZK</a>.
- (9) WHO/IAEA Directory of Radiotherapy Centers (DIRAC) Database, retrieved August 28, 2013 from <a href="http://www-naweb.iaea.org/nahu/dirac/">http://www-naweb.iaea.org/nahu/dirac/</a>.
- (10) University of Wisconsin. WHO Collaborating Centre for Pain Policy and Palliative Care, Opioid Consumption Database 2010, retrieved August 28, 2013, from <a href="http://www.painpolicy.wisc.edu/countryprofiles/amro">http://www.painpolicy.wisc.edu/countryprofiles/amro</a>.