# BANGLADESH

# CERVICAL CANCER PROFILE

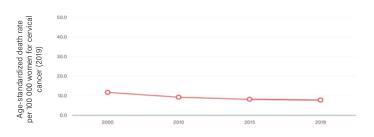
TOTAL POPULATION, FEMALE (2019): 80 570 000

TOTAL DEATHS.

FEMALE (2019): 360 000

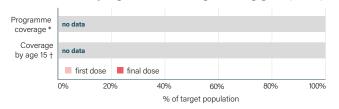
# **Morbidity and Mortality**

Crude cervical cancer incidence per 100 000 women (2020):	10.2
Age-standardized cervical cancer incidence	
per 100 000 women (2020):	10.6
Cumulative risk of cervical cancer, ages 0-74 (2020):	1.2%
Cervical cancer deaths (2019):	5 100
Cervical cancer mortality-to-incidence ratio (2020):	0.6
Population-based cancer registry exists (2021):	No



# **Primary Prevention**

#### HPV vaccination programme coverage among girls (2020)



**HPV** vaccination is not included in the national vaccination schedule

#### **HPV vaccination programme (2020):**

HPV included in national vaccination programme:	No
Scale of vaccination programme:	-
Year of introduction:	-
Primary target cohort:	-

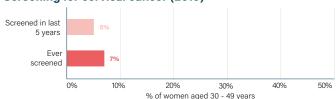
#### **Related risk factors:**

Tobacco use prevalence, women aged 15+ years (2020):	15%
Condom use at last high-risk sex (-):	ND
HIV incidence per 1000, women aged 15+ years (2020):	ND

# **Secondary Prevention**

National screening programme	
for cervical cancer exists (2021):	Yes
Primary screening test used (2021):	VIA
Target age range of programme (2021):	30-60 years
Programme/guidelines exist to strengthen early detection	
of first symptoms at primary health care level (2021):	No
Clearly defined referral system exists from primary care	
to secondary and tertiary care (2021):	No

#### Screening for cervical cancer (2019)



Fewer than 1 in 10 women have been screened for cervical cancer in the last 5 years

### **Treatment and Supportive Care**

National guidelines on cervical cancer management	
exist (2021):	No

Number of radiotherapy units per 10 000 cancer patients (2021):	2
Number of brachytherapy units per 10 000 cancer patients (2021):	1

### **Cancer diagnosis and treatment services** generally available (2021):

Cancer centre or cancer department at tertiary level:	Yes
Pathology services (laboratories):	Yes
Cancer surgery:	Yes
Chemotherapy:	Yes
Radiotherapy:	Yes

# **Number of medical staff** (per 10 000 cancer patients):

Radiation oncologists (2019):	2
Medical physicists (2019):	22
Surgeons (2012):	173
Radiologists (2019):	33
Nuclear medicine physicians (2019):	7

### Palliative care for patients with NCDs in the public health system generally available (2021):

In primary health care facilities:	No
In community or home-based care:	No

Reported annual opioid consumption excluding methadone - in oral morphine equivalence per capita (2017):

# **WHO Cervical Cancer Elimination Strategy Targets for 2030**

90% of girls fully vaccinated with the HPV vaccine by the age of 15

70% of women are screened with a high-performance test by 35 years of age and again by 45 years of age

90% of women identified with cervical disease receive treatment

ND = data not available

\* Programme coverage: % of national target population (among 9-14-year-old girls) † Coverage by age 15: % of population turning 15 that have been vaccinated against HPV at any time between ages 9 to 14

See Explanatory Notes for indicator descriptions.

VIA = Visual inspection with acetic acid