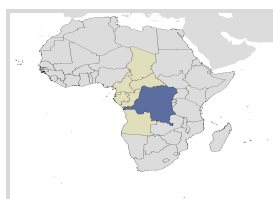


Congo, DR

Human Papillomavirus and Related Cancers, Fact Sheet 2017 (2017-07-27)



I. Key data on HPV and HPV-related cancers



DR Congo has a population of 21.11 millions women ages 15 years and older who are at risk of developing cervical cancer. Current estimates indicate that every year 6024 women are diagnosed with cervical cancer and 4719 die

from the disease. Cervical cancer ranks as the 1st most frequent cancer among women in DR Congo and the 2nd most frequent cancer among women between 15 and 44 years of age. Data is not yet available on the HPV burden in the general population of DR Congo. However, in Africa about 3.7% of women in the general population are estimated to harbour cervical HPV-16/18 infection at a given time, and 67.2% of invasive cervical cancers are attributed to HPVs 16 or 18.

Table 1. Crude incidence rates of HPV-related cancers

	Male	Female
Cervical cancer	-	17.2
Anal cancer	-	-
Vulva cancer	-	-
Vaginal cancer	-	-
Penile cancer	-	-
Pharynx (excluding nasopharynx)	0.4	0.3

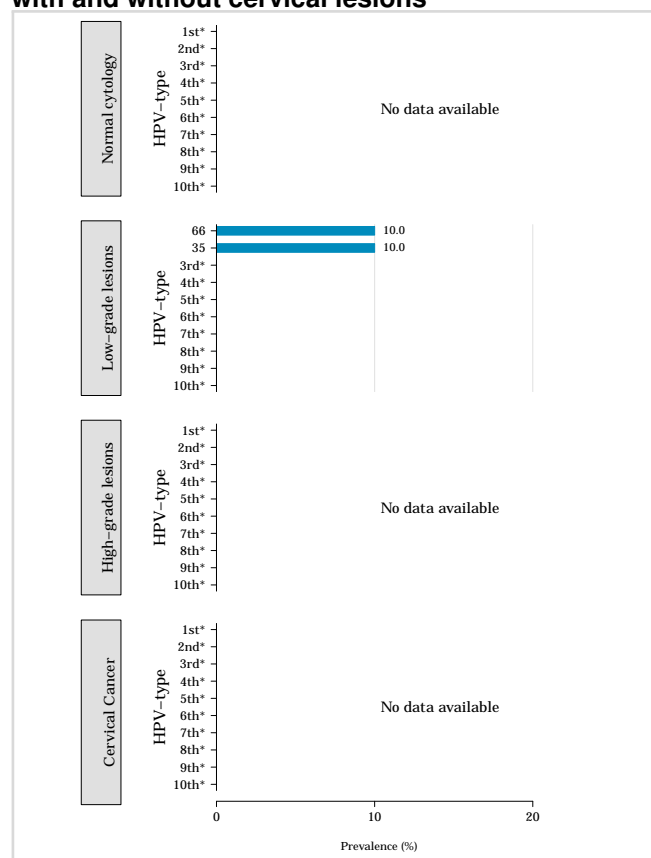
Table 2. Burden of cervical cancer

	Incidence	Mortality
Annual number of new cases/deaths	6024	4719
Crude rate	17.2	13.5
Age-standardized rate	33.1	27.3
Cumulative risk 0-74 years (%)	3.8	3.3
Ranking of cervical cancer (all years)	1st	1st
Ranking of cervical cancer (15-44 years)	2nd	2nd

Table 3. Burden of cervical HPV infection the DR Congo

	No. Tested	% (95% CI)
HPV prevalence in women with normal cytology	1425	9.8 (8.3-11.4)
HPV 16/18 prevalence:		
Normal cytology	-	--
Low-grade cervical lesions	10	0.0 (0.0-27.8)
High-grade cervical lesions	-	--
Cervical cancer	-	--

Figure 1. Comparison of the ten most frequent HPV oncogenic types in the DR Congo among women with and without cervical lesions



*No data available. No more types than shown were tested or were positive.

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II. Complementary data on cervical cancer prevention

Table 4. Factors contributing to cervical cancer (co-factors)

Smoking prevalence (%), women	-
Total fertility rate (live births per women)	6.6
Hormonal contraception use (%) (pill, injectable or implant), among women	2.6
HIV prevalence (%), adults (15-49 years)	0.8 [0.7 - 1.1]

Table 5. Sexual behaviour

MEN	
Percentage of 15-year-old who have had sexual intercourse	20
Range of median age at first sexual intercourse	17.7-18.0
WOMEN	
Percentage of 15-year-old who have had sexual intercourse	18.9
Range of median age at first sexual intercourse	16.8-16.9

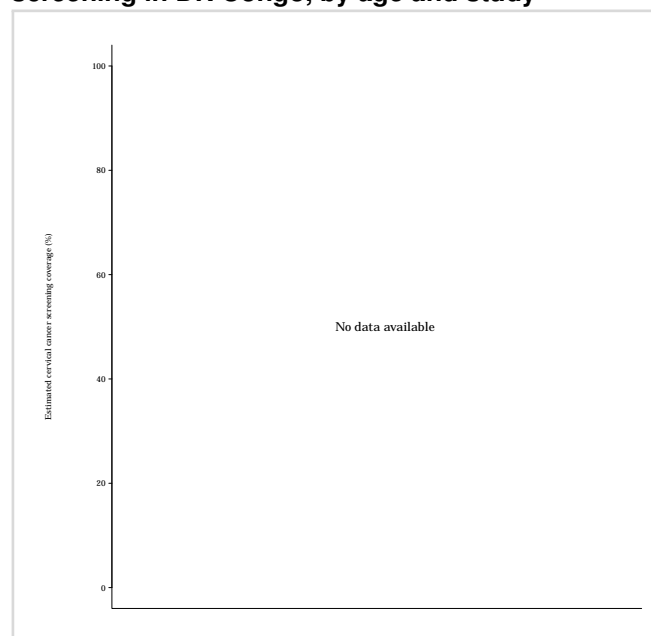
Table 6. HPV vaccine introduction

HPV vaccination programme	No program
Date of HPV vaccination routine immunization programme start	-

Table 7. Cervical screening practices and recommendations

Cervical cancer screening coverage, % (age and screening interval, reference)	-
Screening ages (years)	-
Screening interval (years) or frequency of screens	-

Figure 2. Estimated coverage of cervical cancer screening in DR Congo, by age and study



^a Proportion of women in the total sample of the mentioned age range in the country or region that reported having a Pap smear during a given time period (e.g., last year, last 2, 3, 5 years or ever).

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