Venezuela



Human Papillomavirus and Related Cancers, Fact Sheet 2023 (2023-03-10)

I. Key data on HPV and HPV-related cancers



Venezuela has a population of 10.3 million women ages 15 years and older who are at risk of developing cervical cancer. Current estimates indicate that every year 3709 women are diagnosed with cervical cancer and 2129 die from the disease. Cervical cancer ranks as the 2nd most frequent cancer among women in Venezuela and the 2nd most frequent can-

cer among women between 15 and 44 years of age. Data is not yet available on the HPV burden in the general population of Venezuela. However, in South America, the region Venezuela belongs to, about 5.8% of women in the general population are estimated to harbour cervical HPV-16/18 infection at a given time, and 62.6% of invasive cervical cancers are attributed to HPVs 16 or 18.

Table 1. Crude incidence rates of HPV-related cancers

	Male	Female
Cervical cancer	-	25.7
Anal cancer	0.39	1.48
Vulva cancer	-	0.74
Vaginal cancer	-	0.71
Penile cancer	1.93	-
Oropharyngeal cancer	2.65	0.44
Oral cavity cancer	2.72	1.52
Laryngeal cancer	4.71	0.68

Table 2. Burden of cervical cancer

	Incidence	Mortality
Annual number of new cases/deaths	3709	2129
Crude rate	25.7	14.7
Age-standarized rate	22.2	12.5
Cumulative risk 0-74 years (%)	2.27	1.32
Ranking of cervical cancer (all years)	2nd	3rd
Ranking of cervical cancer (15-44 years)	2nd	1st

Table 3. Burden of cervical HPV infection Venezuela

	No. Tested	% (95% CI)
HPV 16/18 prevalence:		
Normal cytology	-	-
Low-grade cervical lesions	200	27.0 (21.3-33.5)
High-grade cervical lesions	233	61.8 (55.4-67.8)
Cervical cancer	96	79.2 (70.0-86.1)

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

No data available

Venezuela



Human Papillomavirus and Related Cancers, Fact Sheet 2023 (2023-03-10)

II. Complementary data on cervical cancer prevention

Table 4. Factors contributing to cervical cancer (cofactors)

1001010,	
Smoking prevalence (%) [95% UI], women	- [—]
Total fertility rate (live births per women)	2.3
Hormonal contraception use (%)	21.1
HIV prevalence (%) [95% UI] (15-49 years)	- [—]

Table 5. Sexual behaviour

MEI	N	
	Percentage of 15-year-old who have had sexual intercourse	-
	Range of median age at first sexual intercourse	-
WO	MEN	
	Percentage of 15-year-old who have had sexual intercourse	-
	Range of median age at first sexual intercourse	-

Table 6. HPV vaccine introduction

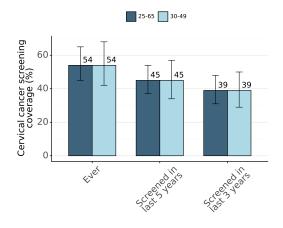
HPV coverage - last dose (%)

Not Available/Not Introduced
-
-
-
Not Available/Not Introduced
-
-
-

Table 7. Cervical screening practices and recommendations

Existence of official national rec-	Yes		
ommendations			
Starting year of recommendations	Unk		
Active invitation to screening	No		
Screening ages (years), primary screening test used, and screening interval or frequency of screenings	25-64 years)	(cytology,	3

Figure 2. Estimated coverage of cervical cancer screening in Venezuela*



^{*} Estimated coverage and 95% confidence interval in 2019

Contact information:

ICO/IARC HPV Information Centre

Institut Català d'Oncologia

Avda. Gran Via de l'Hospitalet, 199-203

08908 L'Hospitalet de Llobregat (Barcelona, Spain)

info@hpvcentre.net

www.hpvcentre.net