



HPV Prevention
and Control Board

www.hpvboard.org

HPV-associated prevention progress in Colombia – Reflect on contributions of HPV Board meeting in 2018

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Bogotá – Colombia; 2025



Content

- The situation of HPV-associated cancer control in 2018
- The HPV Board recommendations
- The movement to date

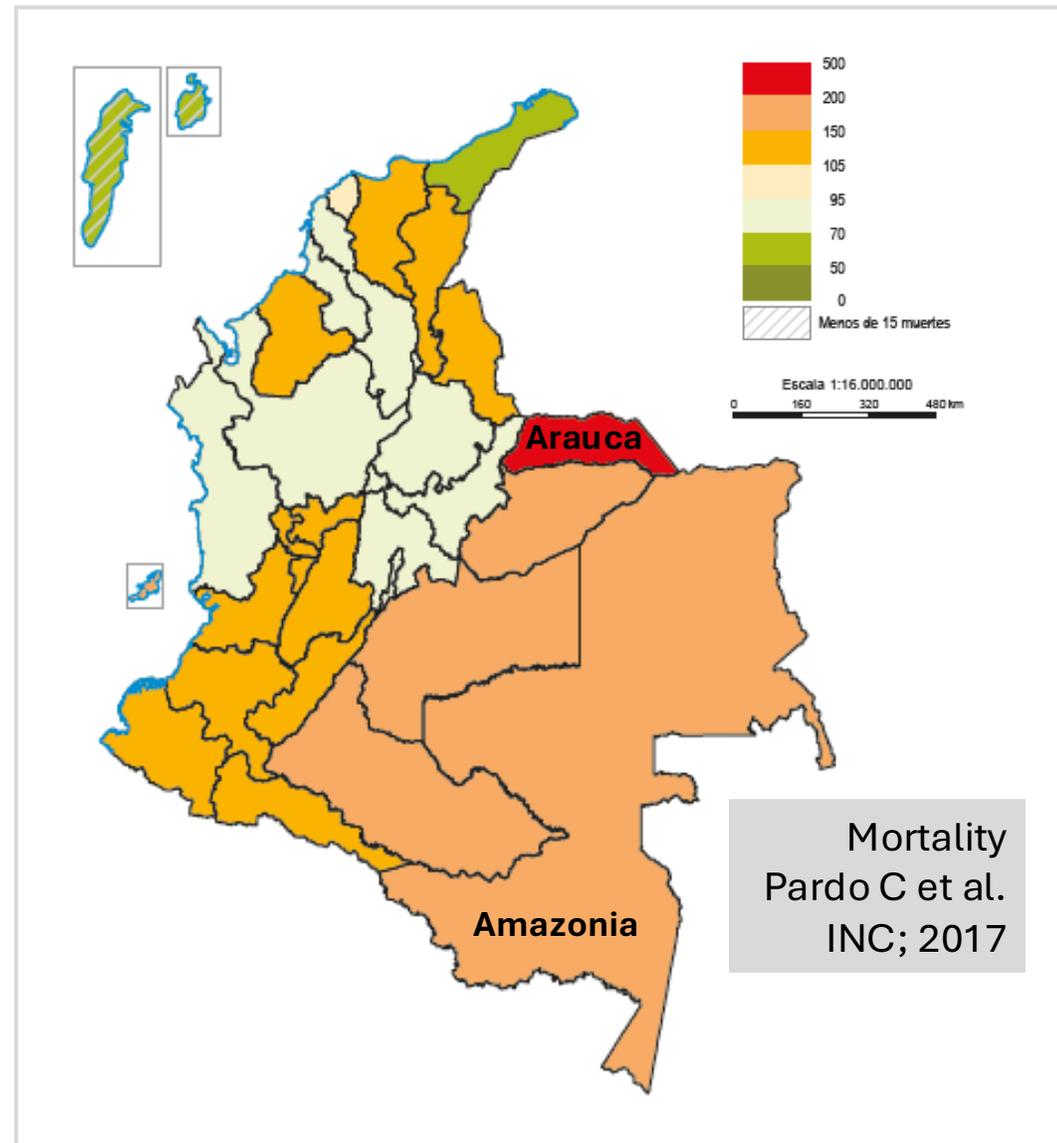
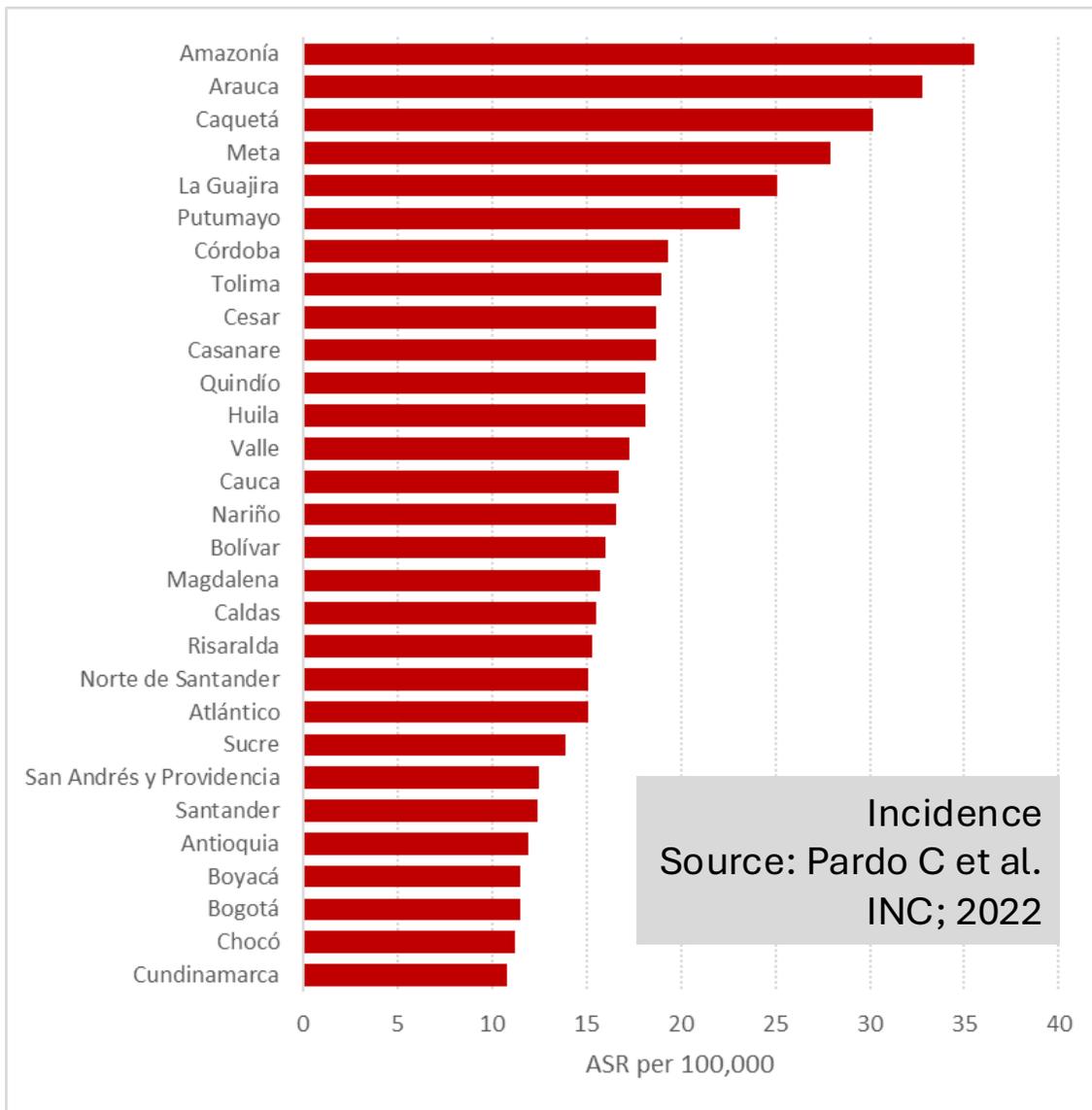


Burden of HPV-associated cancers in Colombia - 2017

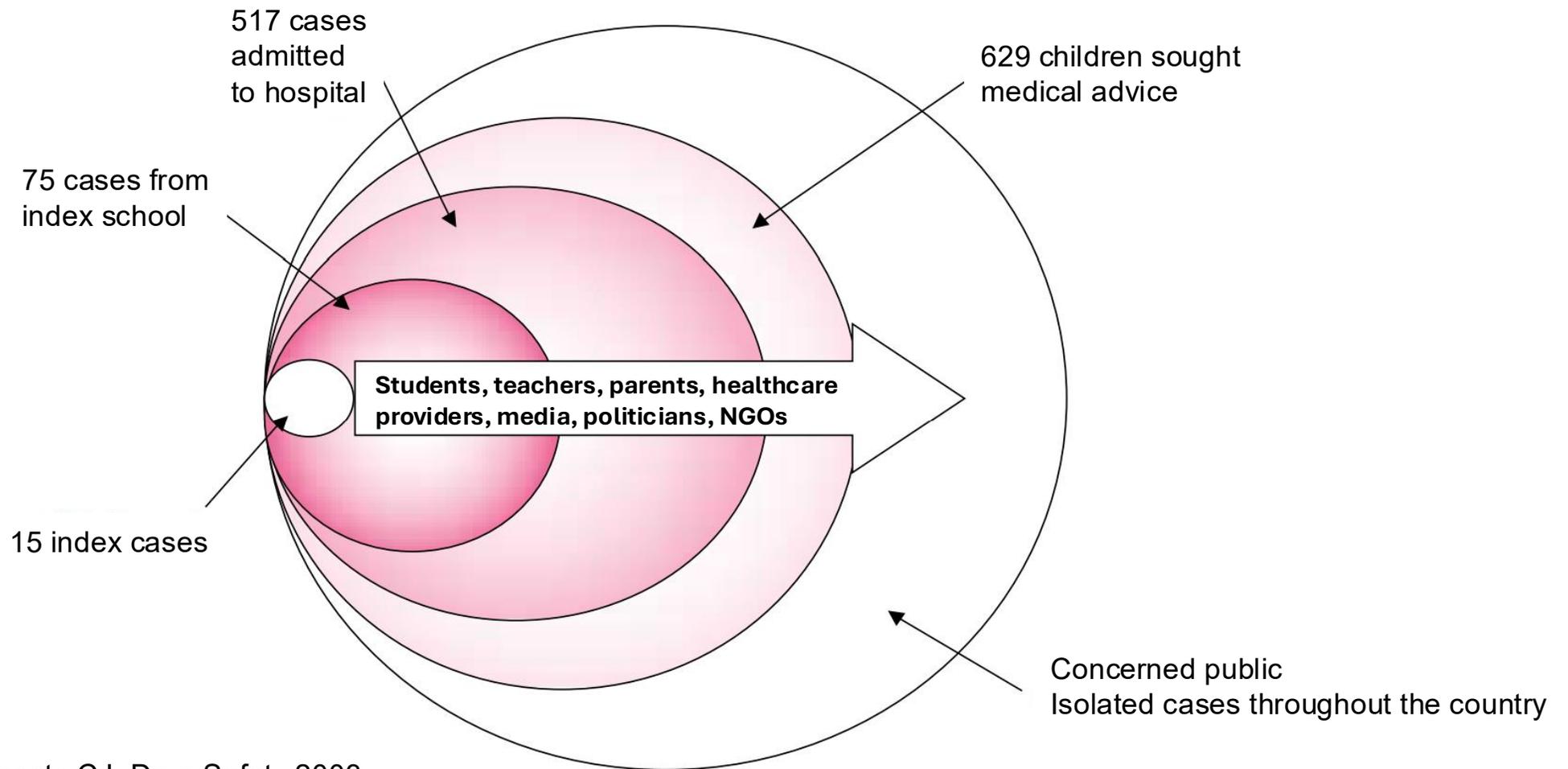
Annual number of cervical cancers cases		4661
Annual number of cervical cancer deaths		1986
Crude incidence rates (x/100,000 per year)	Male	Female
Cervical cancer	–	19.3
Anal cancer	0.2–1.3	0.8–1.9
Vulvar cancer	–	0.5–1.0
Vaginal cancer	–	0.0–0.7
Penile cancer	1.1–2.2	–
Oropharyngeal cancer	0.8	0.3



Cervical cancer incidence and mortality by region (2012-2017)



HPV immunization anxiety-related reaction: Ripple effect of the outbreak (2014)

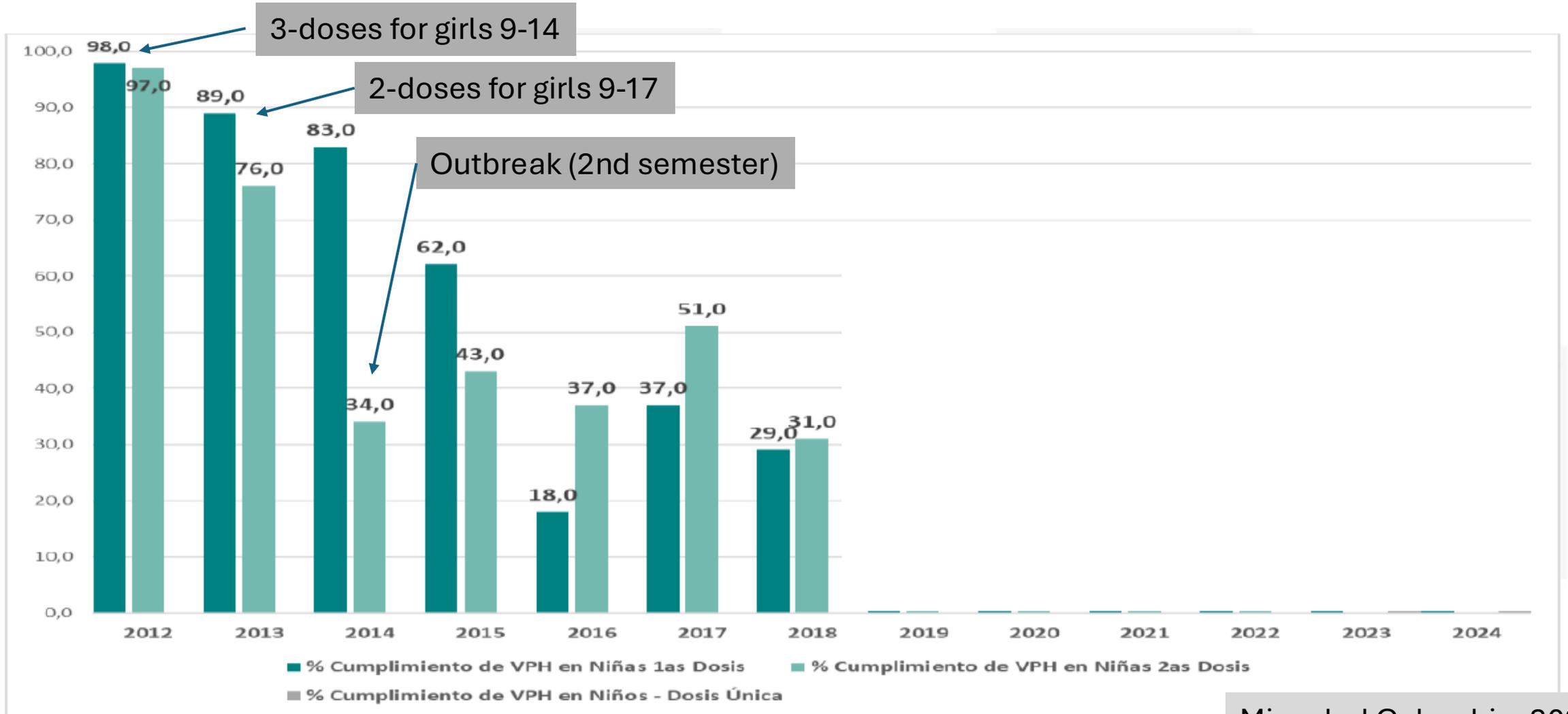


Adapted from Clements CJ. Drug Safety 2003

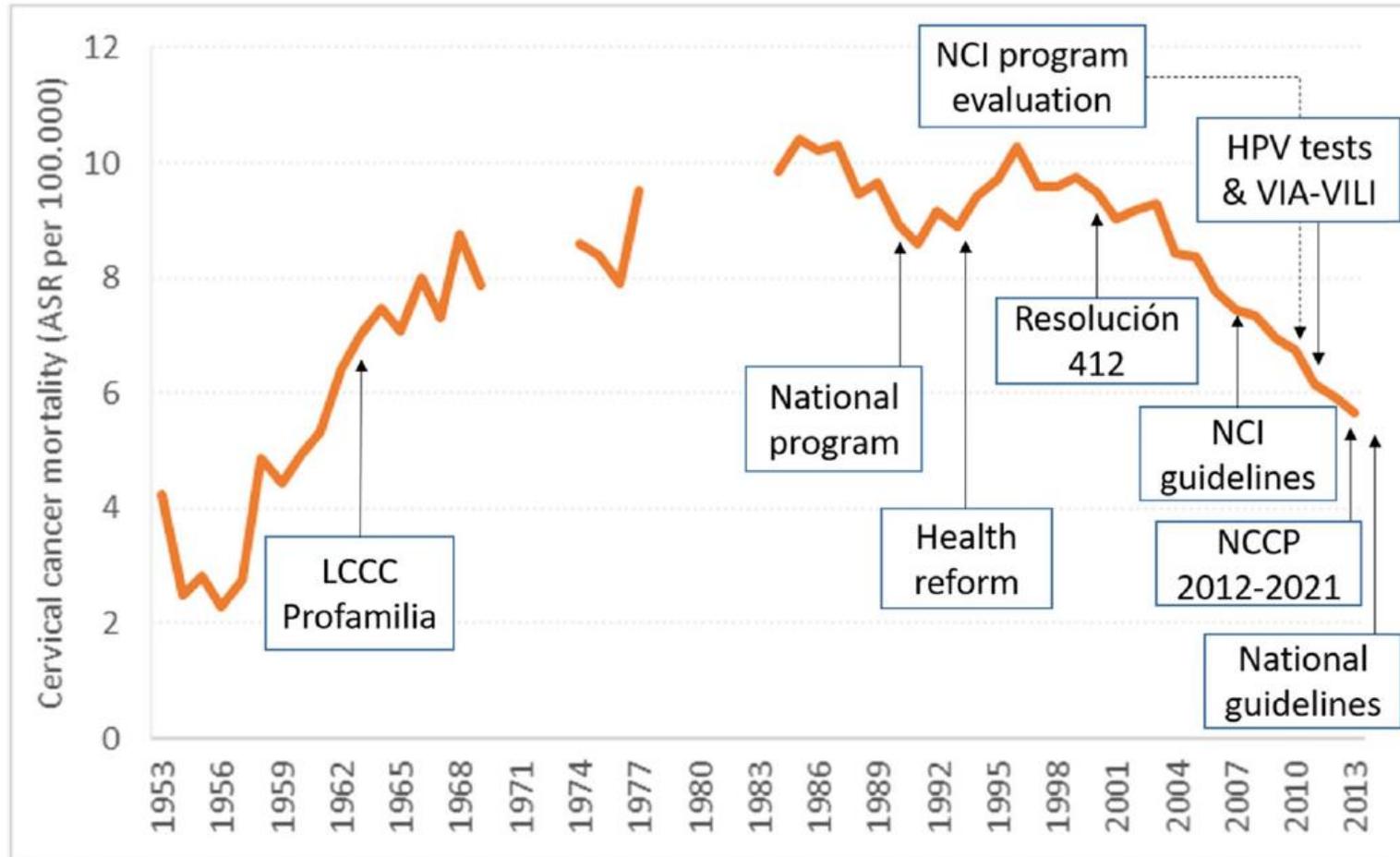
Source: Outbreak report – INS Colombia; 2015



Trend of HPV vaccination coverage in Colombia



Cervical cancer screening timeline and cervical cancer mortality in Colombia



Country	Cytology coverage - 2019	
	Previous year % (95% CI)	Previous 3 years % (95% CI)
South America		
Argentina	49 (45-54)	77 (72-82)
Bolivia	19 (15-24)	42 (36-48)
Brazil	12 (11-12)	34 (31-36)
Chile	43 (40-45)	72 (68-75)
Colombia	53 (50-57)	68 (62-73)
Ecuador	26 (20-32)	45 (39-51)
Guyana	5 (2-8)	13 (11-15)
Paraguay	41 (36-46)	80 (70-90)
Peru	17 (16-19)	58 (51-64)
Suriname	15 (10-20)	26 (20-33)
Uruguay	23 (21-25)	53 (49-57)
Venezuela	24 (18-32)	39 (31-48)

HPV Board meeting (2018): a way to go based on a SWOT analysis

- Re-introduce the school-based system for HPV vaccination (Informed consent)
- Adoption of Resolution 3280/2018: **HPV-based screening**
- Develop a communication plan for crisis situations and adequate capacity for communication with different groups (i.e. HCWs, **educators**, whole population).
- Establish a good and long-lasting relationship with the media
- Start spreading the good news (data on safety and population impact)
- Show empathy; public health officials must show respect and acknowledge the symptoms of those affected by them, also if these are not vaccine related. **The plea from families of alleged victims must not be ignored.**



Action after the crisis ... and the HPV Board

FREE **HPVWorld** & Share it
The newsletter on Human Papillomavirus because we can envisage cervical cancer elimination

n° 105

HPV vaccination in Colombia.

From a nightmare to a bright and promising dawn

Lea este artículo en español



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REPÚBLICA DE COLOMBIA



MINISTERIO DE SALUD Y PROTECCIÓN SOCIAL

RESOLUCIÓN NÚMERO 3280 DE 2018

Introduction and scale-up of HPV-based cervical cancer screening

Es ta



HPV self-collection and screen-and-treat approach 2025

Orientaciones para la incorporación de la técnica de autotoma en las pruebas de tamización de ADN-VPV para la detección temprana de cáncer de cuello uterino

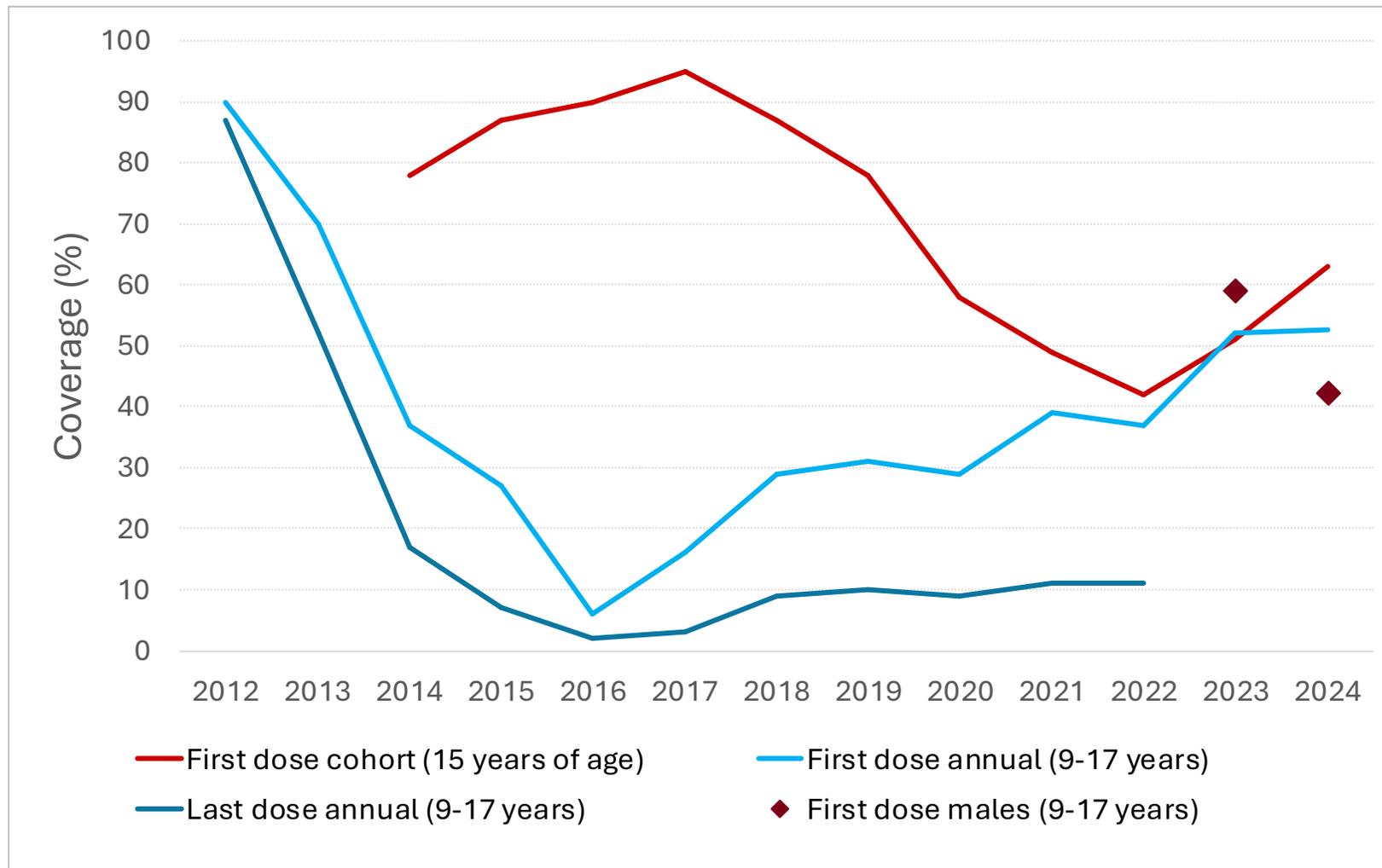
Subdirección de Enfermedades No Transmisibles

GOV.CO

Seguridad de la vacuna contra el cáncer de cuello uterino (VPH)



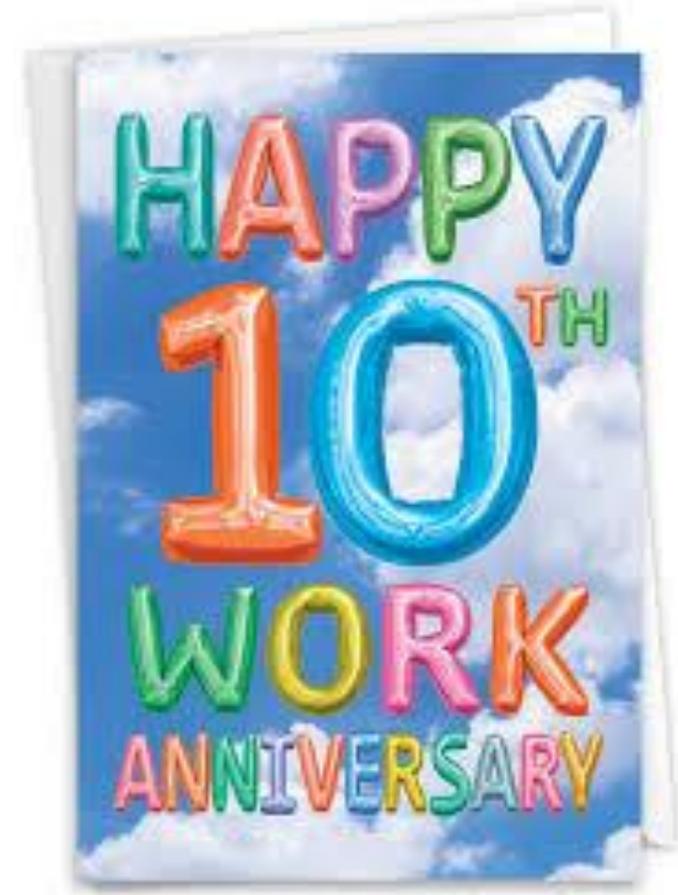
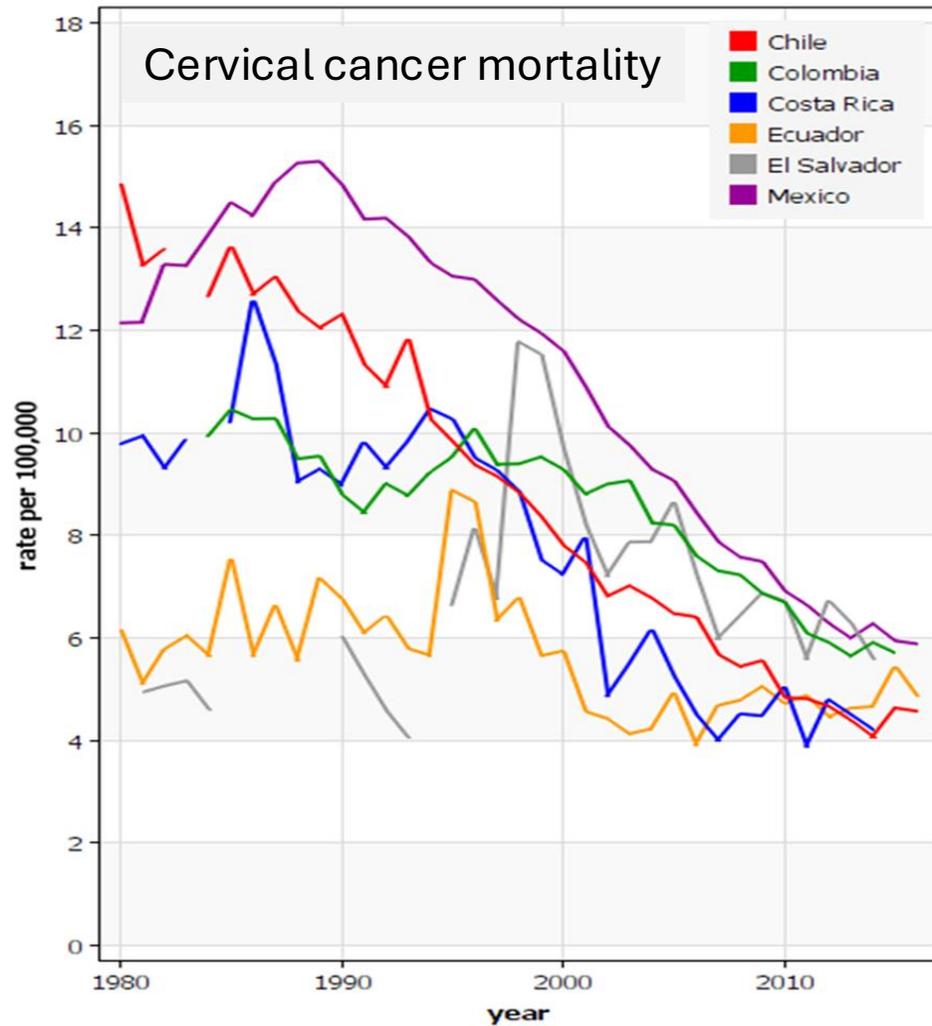
HPV vaccination coverage in Colombia: a promising landscape?



Source:
WHO dashboard
HPV vaccination



The past, the future



WHO/IARC
Globocan; 2024

