THE GLOBAL HPV CONSORTIUM
SABIN VACCINE INSTITUTE

EN: Compendium of Resources to Accelerate Cervical Cancer Elimination in Latin America & the Caribbean

ES: Compendio de Recursos para Acelerar la Eliminación del Cáncer Cervicouterino en América Latina y el Caribe

PT: Compêndio de Recursos para Acelerar a Eliminação do Câncer do Colo do Útero na América Latina e no Caribe

Introduction

EN: This *Compendium of Resources* is designed to support and accelerate progress toward cervical cancer elimination across Latin America and the Caribbean by bringing together key global, regional, and national resources on HPV vaccination, screening, and treatment. It serves as a practical reference for policymakers, program implementers, researchers, and advocates, providing curated access to strategic guidance, training materials, communication tools, and monitoring resources that support the elimination of cervical cancer as a public health problem. Resources are organized into four thematic sections:

(1) Policy and Program Guidance
(2) Health Workforce Training & Implementation Tools
(3) Communication and Demand Generation Materials
(4) **Monitoring, Evaluation, and Data Tools**.

In addition, the compendium includes **country-specific resources**, highlighting national experiences, evidence, and tools from across the region to support cross-country learning and adaptation.

Disclaimer: This compendium consolidates publicly available resources from global, regional, and national organizations. All materials remain the property of their respective sources and are linked to their original locations for reference and ease of access.

Español:

Este *Compendio de Recursos* está diseñado para apoyar y acelerar el progreso hacia la eliminación del cáncer cervicouterino en América Latina y el Caribe, al reunir recursos clave de alcance global, regional y nacional sobre vacunación contra el VPH, tamizaje y tratamiento. Sirve como una referencia práctica para responsables de la formulación de políticas, implementadores de programas, investigadores y personas dedicadas a la incidencia, al proporcionar acceso curado a orientaciones estratégicas, materiales de capacitación, herramientas de comunicación y recursos de monitoreo que apoyan la eliminación del cáncer cervicouterino como problema de salud pública. Los recursos están organizados en cuatro secciones temáticas:

(1) Orientación en políticas y programas
(2) Capacitación del personal de salud y herramientas de implementación
(3) Materiales de comunicación y generación de demanda
(4) Herramientas de monitoreo, evaluación y datos

Además, el compendio incluye recursos específicos por país, que destacan experiencias nacionales, evidencia y herramientas de toda la región para apoyar el aprendizaje y la adaptación entre países.

Aviso legal: Este compendio reúne recursos de acceso público provenientes de organizaciones globales, regionales y nacionales. Todos los materiales siguen siendo propiedad de sus respectivas fuentes y se incluyen enlaces a sus ubicaciones originales para fines de referencia y facilidad de acceso.

Português:

Este *Compêndio de Recursos* foi elaborado para apoiar e acelerar o progresso rumo à eliminação do câncer do colo do útero na América Latina e no Caribe, reunindo recursos-chave de âmbito global, regional e nacional sobre vacinação

contra o HPV, rastreamento e tratamento. Ele serve como uma referência prática para formuladores de políticas, implementadores de programas, pesquisadores e profissionais de advocacy, oferecendo acesso curado a orientações estratégicas, materiais de capacitação, ferramentas de comunicação e recursos de monitoramento que apoiam a eliminação do câncer do colo do útero como problema de saúde pública. Os recursos estão organizados em quatro seções temáticas:

(1) Orientação em políticas e programas
(2) Capacitação da força de trabalho em saúde e ferramentas de implementação
(3) Materiais de comunicação e geração de demanda
(4) Ferramentas de monitoramento, avaliação e dados

Além disso, o compêndio inclui recursos específicos por país, destacando experiências nacionais, evidências e ferramentas de toda a região para apoiar o aprendizado e a adaptação entre países.

Aviso legal: Este compêndio reúne recursos de acesso público provenientes de organizações globais, regionais e nacionais. Todos os materiais permanecem como propriedade de suas respectivas fontes e incluem links para seus locais originais para fins de referência e facilidade de acesso.

Policy & Program Guidance // Orientación en políticas y programas // Orientação em políticas e programas

Title / Resource	Source / Organization	Link	Notes
Global Strategy to Accelerate the Elimination of Cervical Cancer [1]	WHO	Link	Global framework adopted by PAHO region

Recommendations for use of the human papillomavirus (HPV) vaccine [2]	PAHO	Link	Regional recommendations on who should receive the HPV vaccine, the preferred dosing schedule (including the single-dose option), and implementation
Introducing and scaling up testing for human papillomavirus as part of a comprehensive programme for prevention and control of cervical cancer [3]	PAHO	Link	This guidance is intended to be used by program managers following the decision to introduce human papillomavirus (HPV) virological testing as a screening assay in their national cervical cancer prevention and control program
Elimination of cervical cancer in Latin America (Project ECHO-ELA): lessons from phase one of implementation [4]	PAHO, NCI, MD Anderson	Link	Spanish-language telementoring program designed to help Latin American and Caribbean countries coordinate and share best practices for prevention, screening, and treatment
A realist evaluation of a novel cervical cancer prevention strategy in Iquitos, Peru [5]	PLOS Global Public Health	Link	evaluation of a novel cervical cancer prevention strategy in Iquitos, Peru — describes a realist-evaluation study of a pilot cervical cancer “screen-and-treat” (SAT) intervention implemented in Iquitos, Peru. Investigates what worked, for whom, under which conditions, and why, using in-depth interviews with 34 stakeholders across the health system
Past, present, and future of screening for cervical cancer in Brazil: lessons learned? [7]	Cadernos de Saúde Pública	Link	Reviews Brazil’s historical, current, and future cervical cancer screening strategies, highlighting lessons learned and the country’s shift toward organized, HPV-based screening.
What is the real impact of the change in the screening strategy for cervical cancer in Brazil? [8]	Brazilian Journal of	Link	Examines Brazil’s transition from cytology-based screening to primary HPV testing,

	Sexually Transmitted Disease		emphasizing anticipated benefits, implementation challenges, and the need for organized follow-up to achieve meaningful reductions in cervical cancer burden.
Cervical cancer screening, treatment and prophylaxis in Brazil: Current and future perspectives for cervical cancer elimination [9]	Frontiers in Medicine	Link	Summarizes the history and current status of cervical cancer control in Brazil — assessing screening (largely cytology-based), treatment access, and prophylactic HPV vaccination — and discusses the potential for newer technologies (HPV testing, self-sampling, expanded vaccine use)
Comprehensive Cervical Cancer Prevention and Control Programme Guidance for Countries [10]	UNFPA	Link	Blueprint for countries to build or update national cervical cancer prevention and control programs.
IPVS Policy Statement: Addressing the burden of HPV disease for Indigenous peoples (2019) [11]	IPVS	Link	IPVS Policy Statement: Addressing the burden of HPV disease for Indigenous peoples.
IPVS policy statement. Equity in cervical cancer prevention: for *all* and not just for some [12]	IPVS	Link	Policy document focused on guiding equitable design and implementation of HPV prevention programs. It covers overarching principles that should inform screening, vaccination, and treatment strategies to ensure no populations are left behind.
Evidence to inform decision-making on single-dose HPV vaccination policy [13]	PATH	Link	Evidence brief summarizing key scientific findings, public health impact estimates, and current global recommendations supporting use of a single-dose HPV vaccine schedule.

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Health Workforce Training & Implementation Tools //

Capacitación del personal de salud y herramientas de implementación //

Capacitação da força de trabalho em saúde e ferramentas de implementação

Title / Resource	Source / Organization	Link	Notes
Comprehensive Cervical Cancer Control: A Guide to Essential Practice [14]	WHO	Link	WHO's flagship clinical training manual for providers, covering screening methods, triage, treatment of precancer referral pathways, communication with patients, and program implementation.
Essential Training Package for the Gardasil® HPV Vaccine Introduction [15]	WHO	Link	Training manual developed by WHO to support countries introducing Gardasil HPV vaccination — covering basics of HPV, vaccine storage and handling, eligibility, administration, dose recording, and communications with stakeholders (including adolescents and parents).
Integrating HPV testing in cervical cancer screening program: a manual for program managers (2016) [16]	PAHO	Link	This manual provides practical guidance for program managers on how to introduce and integrate HPV testing into national or subnational cervical cancer screening programs — covering planning, logistics, quality assurance, rollout steps, monitoring, and evaluation.
Colposcopy and Treatment of Cervical Precancer [16]	IARC	Link	Clinical manual for gynecologists and clinicians performing colposcopy, biopsy, LLETZ/LEEP, and treatment follow-up;

			includes images, case studies, and step-by-step procedural guidance.
Revista Brasileira de Ginecologia e Obstetrícia Cervical Cancer Screening with HPV Testing: Updates on the Recommendation [17]	FEBRASGO	Link	practice update from the FEBRASGO outlines current expert recommendations on using HPV testing for cervical cancer screening, including screening intervals, target ages, triage and follow-up, and how this impacts clinical practice for gynecologists in Brazil.
IPVS policy statement on HPV nucleic acid testing guidance for those utilizing/considering HPV as primary precancer screening: Quality assurance and quality control issues [18]	IPVS	Link	Policy statement from IPVS advises that only clinically validated HPV nucleic acid tests meeting internationally accepted performance criteria should be used for primary cervical cancer screening and emphasizes the critical importance of laboratory quality assurance and quality control systems to ensure reliable results for screening programs.
FIGO guidance for sustainable implementation of vaccination programs for women: Pregnancy and HPV. IJGO Supplement Editor: Andrea Tinelli. Publication of this Supplement was supported by historic funds donated to FIGO by GSK plc and Merck, with their approval [19]	FIGO	Link	Practical implementation strategies and considerations for health workers and program planners to sustainably deliver HPV vaccination services

Communication & Demand Generation Materials //

Materiales de comunicación y generación de demanda //

Materiais de comunicação e geração de demanda

Title / Resource	Source / Organization	Link	Notes
HPV Vaccination Communication Toolkit [20]	PAHO	Link	Contains tested messaging and materials for adolescents and parents
Principles of Risk Communication and Community Engagement (RCCE) for Vaccination [21]	PAHO	Link	Outlines core principles for effectively communicating about vaccination and engaging communities — including guidance for combating misinformation, building trust, involving community stakeholders, and equipping health workers and immunization programs with tools to promote vaccine acceptance.
Behavioral science: Vaccine demand and confidence [22]	PAHO	Link	Provides a framework and practical guidance for understanding why people accept or hesitate about vaccination, offering tools to collect behavioral data, and suggesting evidence-based interventions to build vaccine demand and confidence.
HPV vaccine communication: special considerations for a unique vaccine [23]	WHO	Link	Communication guidance for countries introducing human papillomavirus (HPV) vaccine at the national or sub-national levels.
HPV Vaccination: A Guide for Planning and Designing Demand Promotion Interventions (UNICEF, 2024) [24]	UNICEF	Link	Guidance to help countries plan and design evidence-based demand promotion/ for HPV vaccination across different delivery strategies, including stakeholder mapping, message development, channel selection, and monitoring.

	Study exploring parents' stigmatizing beliefs and attitudes about HPV vaccination and identifies key determinants that can inform targeted communication strategies.

Monitoring, Evaluation, and Data Tools //

Herramientas de monitoreo, evaluación y datos //

Ferramentas de monitoramento, avaliação e dados

Title / Resource	Source / Organization	Link	Notes
Effect of Brazil's national human papillomavirus vaccination program on the incidence of cervical cancer and cervical intraepithelial neoplasia grade 3 in women aged 20–24 years: a population-based study [26]	Elsevier	Link	This 2025 population-based study shows that Brazil national HPV vaccination programme was associated with a dramatic reduction in incidence of cervical cancer
Cervical Cancer Elimination Dashboard [27]	PAHO	Link	Interactive visual dashboard tracking country progress toward the WHO "90-70-90" elimination targets — including HPV vaccination coverage, screening coverage with high-performance tests, and treatment access.
Cervical Cancer Elimination Methodological Notes [27]	PAHO	Link	Technical documentation outlining how key indicators are defined and measured for

			vaccination coverage, screening coverage, and treatment availability for the PAHO elimination dashboard, including data sources and estimation methods.
Assessing the value of human papillomavirus vaccination in Gavi-eligible low-income and middle-income countries [28]	BMJ Global Health	Link	Economic evaluation of HPV vaccination, estimating the health benefits (e.g., cases/deaths averted) and economic value of vaccination strategies in a given setting, helping decision-makers understand cost-effectiveness and resource implications of HPV immunization.
Immunization Data – UNICEF [29]	UNICEF	Link	Standardized, downloadable global immunization datasets.
Cost-effectiveness modeling for gender-neutral human papillomavirus vaccines: A systematic literature review [30]	Human Vaccines & Immunotherapeutics	Link	Examines evidence from economic models assessing the cost-effectiveness of gender-neutral HPV vaccination (vaccinating both males and females) across different settings, providing insights into long-term health impacts, cost-utility measures, and implications for national immunization policy decisions
Latin America is catching up on HPV vaccination and screening [31]	BMJ Global Health	Link	Summarizes regional coverage data and trends and can inform program planning and advocacy in Latin America.
CitoWeb – Cytopathology and HPV Diagnostic Information System [32]	Universidad de Chile	Link	Laboratory/cytopathology information system managed by Universidad de Chile's cytopathology group.

Resources by Country // Recursos por País // Recursos por País

Argentina

Title / Resource	Type	Source / Organization	Link	Notes
Implementation of second round of HPV-based screening for cervical cancer in programmatic contexts in Argentina [33]	Monitoring, Evaluation, and Data Tools → Screening	Pan American Journal of Public Health	Link	Evaluates the second round of HPV-based cervical cancer screening in Argentina's public health programs, examining participation of women aged 30+ who had previously screened negative and identifying factors that influenced return for rescreening.
Implementation of WHO guidelines for cervical cancer screening, diagnosis and treatment: knowledge and perceptions of health providers from Argentina [34]	Monitoring, Evaluation, and Data Tools → Screening & Treatment	WHO	Link	Study explores Argentine health providers' knowledge, perceptions, and readiness to implement the WHO 2021 cervical cancer screening, diagnosis, and treatment guidelines — revealing gaps in awareness and highlighting barriers and facilitators to guideline uptake in routine practice.
Nueva guía 2022 — Prevención primaria y secundaria del cáncer cervicouterino: "Manejo del tamizaje anormal y de las lesiones histológicas del cuello uterino" [35]	Health Workforce Training & Implementation Tools	Sociedad de Obs	Link	This 2022 Argentine clinical guideline provides detailed, evidence-informed recommendations on primary prevention (HPV vaccination), secondary prevention (screening strategies including HPV testing and Pap cytology), and management of abnormal screening results and histological lesions — including triage, colposcopy, and treatment pathways for precancerous cervical lesions.

Brazil

Title / Resource	Type	Source / Organization	Link	Notes
Effect of Brazil's national human papillomavirus vaccination programme on the incidence of cervical cancer and cervical intraepithelial neoplasia grade 3 in women aged 20–24 years: a population-based study [26]	Health Workforce / Program Monitoring & Evaluation → Vaccination	The Lancet	Link	Population-based study found that after implementation of Brazil's national HPV vaccination program, incidence of cervical cancer and high-grade precancer among women aged 20–24 dropped substantially
Impact of HPV vaccination on the hospitalizations for anogenital warts and high-grade cervical intraepithelial neoplasia in Brazil: A national analysis [36]	Monitoring, Evaluation, and Data Tools → Vaccination	Human Vaccines & Immunotherapeutics	Link	This national time-series analysis shows that Brazil's HPV vaccination program led to significant declines in hospitalizations for anogenital warts and high-grade cervical precancer, particularly among vaccinated adolescent cohorts.
Global Perspectives on HPV Vaccination: Achievements, Challenges, and Lessons from the Brazilian Experience [37]	Policy & Program Guidance → Vaccination	Pubmed, National Library of Medicine	Link	Synthesizes global and Brazilian experiences with HPV vaccination — summarizing achievements, persistent challenges (e.g. coverage gaps, vaccine hesitancy, delivery obstacles), and lessons learned that could guide strategies to improve uptake and advance cervical cancer prevention.
Prevalence of HPV infection among sexually active adolescents and young adults in Brazil: The POP-Brazil Study [38]	Monitoring, Evaluation, and Data Tools → Screening	Pubmed, National Library of Medicine	Link	This nationwide cross-sectional survey (2016–2017) estimated genital HPV prevalence among unvaccinated sexually active 16–25-year-old men and women in all Brazilian capitals; it found about **53.6%** tested positive for any HPV and a high burden of high-risk HPV types — providing the first broad

				baseline of HPV infection in young people across Brazil.
Past, present, and future of screening for cervical cancer in Brazil: lessons learned? [6]	Policy & Program Guidance → Screening	Cadernos de Saúde Pública	Link	Reviews Brazil's historical, current, and future cervical cancer screening strategies, highlighting lessons learned and the country's shift toward organized, HPV-based screening.
What is the real impact of the change in the screening strategy for cervical cancer in Brazil?	Policy & Program Guidance → Screening	Brazilian Journal of Sexually Transmitted Disease	Link	Examines Brazil's transition from cytology-based screening to primary HPV testing, emphasizing anticipated benefits, implementation challenges, and the need for organized follow-up to achieve meaningful reductions in cervical cancer burden.
Cervical cancer screening, treatment and prophylaxis in Brazil: Current and future perspectives for cervical cancer elimination	Policy & Program Guidance →	Frontiers in Medicine	Link	Summarizes the history and current status of cervical cancer control in Brazil — assessing screening (largely cytology-based), treatment access, and prophylactic HPV vaccination — and discusses the potential for newer technologies (HPV testing, self-sampling, expanded vaccine use)
Revista Brasileira de Ginecologia e Obstetrícia Cervical Cancer Screening with HPV Testing: Updates on the Recommendation	Health Workforce Training & Implementation Tools → Screening	FEBRASGO	Link	practice update from the FEBRASGO outlines current expert recommendations on using HPV testing for cervical cancer screening, including screening intervals, target ages, triage and follow-up, and how this impacts clinical practice for gynecologists in Brazil.

Epidemiological study on the national prevalence of HPV infection in Brazil	Health Workforce Training & Implementation Tools → Screening	POP Brasil	Link	National epidemiological study estimating HPV prevalence and high-risk genotype distribution in Brazil, providing key evidence to inform HPV-based screening strategies.
Human papillomavirus vaccination coverage in Northeast Brazil, 2013-2021: a descriptive study	Monitoring, Evaluation, and Data Tools → Vaccination	SciELO Brazil	Link	Open-access epidemiological study describes HPV vaccination coverage trends among adolescents in Northeast Brazil from 2013 to 2021, highlighting patterns over time, coverage gaps by age and sex, and regional disparities that can inform planning and targeted demand generation
Why is Brazil changing its HPV vaccine recommendations? Video with Dr Iacopo Baussano	Communication & Demand Generation Materials → Vaccination	IARC	Link	Dr. Iacopo Baussano explains the rationale behind Brazil's updated HPV vaccination recommendations, including evidence on HPV vaccine effectiveness, rationales for schedule changes, and implications for public health practice.
Effectiveness of a universal vaccination program with an HPV quadrivalent vaccine in young Brazilian women	Monitoring, Evaluation, and Data Tools → Vaccination	PubMed	Link	Study evaluating the effectiveness of Brazil's national HPV quadrivalent vaccination program in reducing the prevalence of vaccine-type HPV infections and related cervical abnormalities among young women. The results show that women eligible for the vaccination program had significantly lower rates of vaccine-targeted HPV types and associated precancerous lesions compared with non-eligible women, indicating real-

				world impact of the HPV immunization strategy in Brazil.
The importance of the quadrivalent HPV vaccine in the elimination of cervical cancer in Brazil	Policy & Program Guidance → Vaccination	Revista Brasileira de Ginecologia e Obstetrícia	Link	Narrative review discusses the critical role that Brazil's national quadrivalent HPV vaccination program has played in the country's cervical cancer elimination efforts, highlighting its impact on reducing HPV infection rates and its integration with screening and treatment strategies.
A randomized, controlled trial of a web-based tailored intervention to increase human papillomavirus vaccination among people living with HIV/AIDS	Communication & Demand Generation Materials → Vaccination	PLoS ONE	Link	A randomized, controlled trial of a web-based tailored intervention to increase human papillomavirus vaccination among people living with HIV/AIDS.
The Effectiveness of the HPV Vaccine in Brazil	Monitoring, Evaluation, and Data Tools → Vaccination	Brazilian Journal of Biological Sciences	Link	Article evaluating the efficacy of the HPV vaccine in Brazil, summarizing evidence from clinical and real-world studies. It discusses how efficacy data supports ongoing immunization programs in Brazil and contributes to shaping national vaccination policy.
Recomendações para o resgate dos não vacinados com a vacina HPV (*Brazil, Ministério da Saúde / Fundação Oswaldo Cruz – recommended strategies for reaching individuals who have not completed HPV vaccination*)	Health Workforce Training & Implementation Tools → Vaccination	Brazil Ministry of Health	Link	Outlines strategies and operational recommendations for identifying and re-engaging individuals who have missed one or more doses of the HPV vaccine in Brazil.

Estratégia de Vacinação nas Escolas – 2025 (*School Vaccination Strategy – 2025)*	Health Workforce Training & Implementation Tools → Vaccination	Brazil Ministry of Health	Link	Brazil's 2025 school-based vaccination strategy

Chile

Title / Resource	Type	Source / Organization	Link	Notes
Chile Ministry of Health (Ministerio de Salud de Chile)	General Website	Chile Ministry of Health (Ministerio de Salud de Chile)	Link	
Psychometric Evidence of the Pap Smear Test and Cervical Cancer Beliefs Scale (CPC-28) in Aymara Women from Chile	Monitoring, Evaluation, and Data Tools → Screening	International journal of environmental research and public health	Link	Measurement tool for discussing beliefs related to cervical cancer screening (Pap smear), which can support monitoring and evaluation of screening determinants.
Preferences of Underserved Chilean Women on a Mobile Technology Intervention for Cervical Cancer Screening: Qualitative Study	Monitoring, Evaluation, and Data Tools → Screening	JMIR Publications	Link	Insights into which content, message formats, and delivery features women prefer in mobile health technologies used for cervical cancer screening.
SOCHOG General YouTube Page (recorded Webinars)		Society of Chilean Obstetricians and Gynecologists	Link	

Colombia

Title / Resource	Type	Source / Organization	Link	Notes
Colombia Ministry of Health Website	General Website	Colombia Ministry of Health Website	Link	
HPV Self-Collected Cervical Cancer Screening And Women Participation In Areas With Limited Access To Health Services In Colombia	Monitoring, Evaluation, and Data Tools → Screening	International Journal of Gynecological Cancer	Link	Study evaluated the impact of self-collected HPV testing on participation in cervical cancer screening among women in settings with limited access to traditional clinic-based screening, finding that offering self-sampling significantly increased screening uptake.
High-risk HPV prevalence and vaccination coverage among Indigenous women in the Colombian Amazon: Implications for cervical cancer prevention. Cross-sectional study	Monitoring, Evaluation, and Data Tools → Screening + Vaccination	PLOS One	Link	Study measuring high-risk HPV prevalence and HPV vaccination coverage among Indigenous women in the Colombian Amazon, highlighting substantial gaps in vaccine uptake and a high burden of infection in this underserved population — with implications for culturally tailored prevention strategies.

Costa Rica

Title / Resource	Type	Source / Organization	Link	Notes

The growing impact of human papilloma virus (HPV)-associated cancers in men in Costa Rica: epidemiological and economic burden	Monitoring, Evaluation, and Data Tools → Vaccination	Frontiers Public Health	Link	Study highlighting epidemiological and economic burden of HPV-associated cancers in men in Costa Rica, showing rising incidence and substantial health and financial impacts. Gender-inclusive vaccination strategies
Efficacy of the bivalent HPV vaccine against HPV 16/18-associated precancer: long-term follow-up results from the Costa Rica Vaccine Trial	Monitoring, Evaluation, and Data Tools → Vaccination	The Lancet Oncology	Link	Long-term study follow-up Useful for national programs and funders to justify investment and track expected health gains from HPV vaccination.

Dominican Republic

Title / Resource	Type	Source / Organization	Link	Notes
Dominican Republic National Health System	General Website	Dominican Republic National Health System	Link	
Dominican Provider Attitudes Towards HPV Testing for Cervical Cancer Screening and Current Challenges to Cervical Cancer Prevention in the Dominican Republic: A Mixed Methods Study	Health Workforce / Program Monitoring & Evaluation → Screening	PubMed	Link	Explores health care provider attitudes toward adopting HPV testing for cervical cancer screening in the Dominican Republic, identifying both supportive perceptions and key system-level barriers

Mexico

Title / Resource	Type	Source / Organization	Link	Notes
Prevalence of HPV, cytological abnormalities, and impact of the HPV vaccine in Mexico: a Nationwide Study of 596,944 women	Monitoring, Evaluation, and Data Tools → Vaccination + Screening	The Lancet Regional Health Americas	Link	Data from nearly 600,000 women to estimate HPV prevalence, prevalence of cytological abnormalities, and the real-world impact of HPV vaccination.
Cervical cancer prevention program in Mexico disrupted due to COVID-19 pandemic: Challenges and opportunities	Monitoring, Evaluation, and Data Tools → Screening	Cruz-Valdez et al. (Frontiers)	Link	Research provides evidence and analysis relevant to monitoring program outcomes and informs policymakers and implementers on where program gaps remain.

Panama

Title / Resource	Type	Source / Organization	Link	Notes
Panama Ministry of Health (Ministerio de Salud de la República de Panamá) General Website	General Website	Panama Ministry of Health (Ministerio de Salud de la República de Panamá) General Website	Link	
HPV Vaccine Uptake and Cervical Cancer Trends in Panama: A Reference Point for Future Impact Studies	Monitoring, Evaluation, and Data Tools → Vaccination + Screening	MDPI	Link	This study analyzes HPV vaccine uptake and recent cervical cancer trends in Panama, establishing baseline coverage levels and early epidemiologic patterns that can

				serve as a reference point for future impact evaluations as the vaccination program matures.
P-3. Assessing the Public Health Impact of Transitioning from a 4-valent to a 9-valent HPV Vaccination Program in Panama	Monitoring, Evaluation, and Data Tools → Vaccination	PubMed (Open Forum Infectious Diseases)	Link	Modeling analysis projecting that switching Panama's national HPV program from 4-valent to 9-valent vaccination would accelerate and deepen reductions in HPV-attributable disease and cancers.

Peru

Title / Resource	Type	Source / Organization	Link	Notes
Peru Ministry of Helath (El Ministerio de Salud del Perú (MINSA))	General Website	Peru Ministry of Helath (El Ministerio de Salud del Perú (MINSA))	Link	
Factors associated with parental acceptance of the HPV vaccine in girls from metropolitan Lima, Peru	Communication & Demand Generation Materials → Vaccination	PMC Public Health	Link	This study identifies key belief-based factors that influence whether parents in metropolitan Lima, Peru, are willing to vaccinate their daughters against HPV, providing actionable insights for designing targeted communication and demand generation strategies.

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