

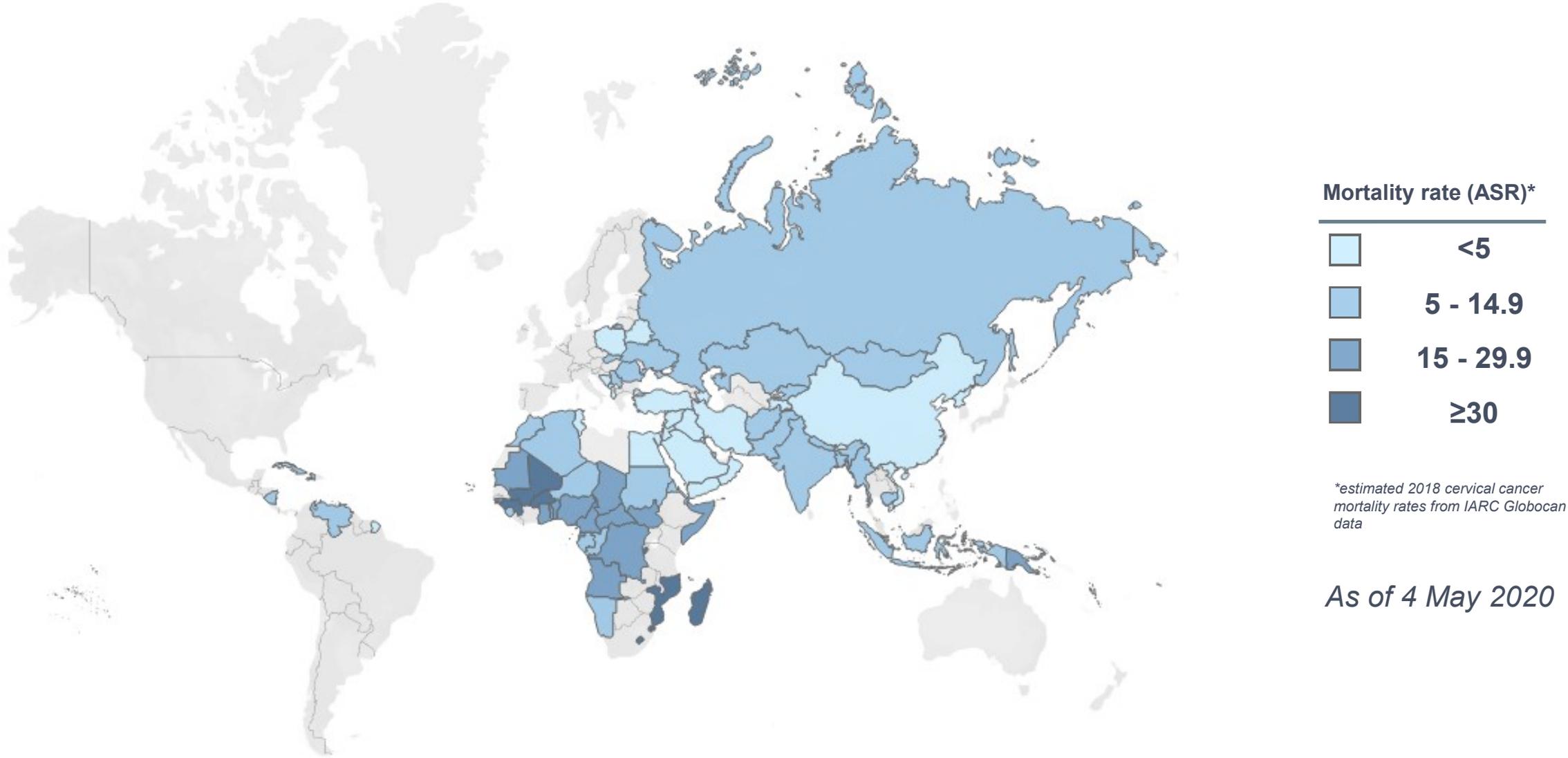
Global HPV Vaccine Introduction Overview

Projected and current national introductions, demonstration/pilot projects, gender-neutral vaccination programs, and global HPV vaccine introduction maps (2006-2023)

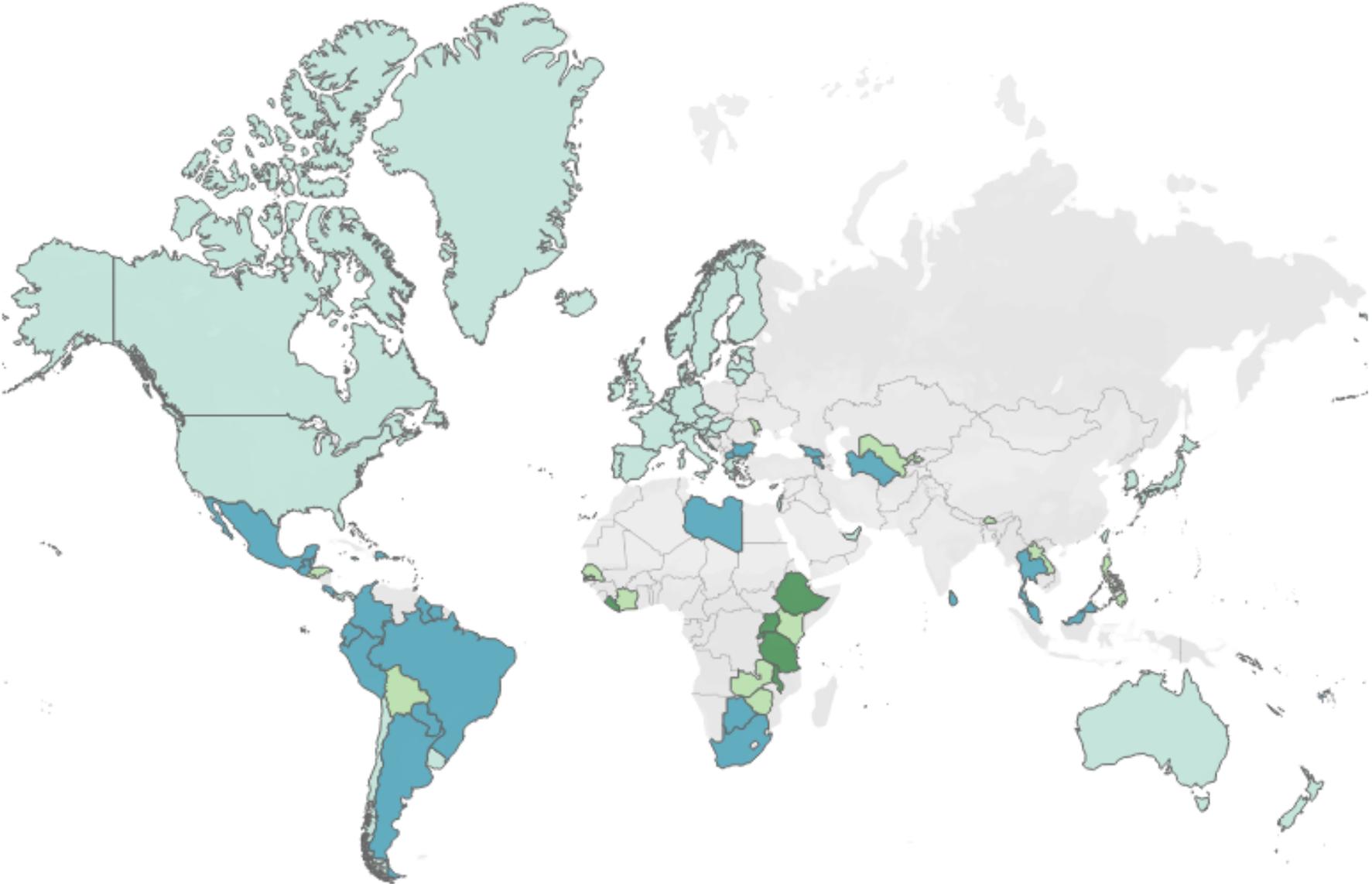
Updated 4 May 2020



Burden of Disease in Countries **without** National HPV Vaccination



Global HPV Vaccine Introductions by World Bank Category



World Bank Category (2019)

■ LIC	7 of 31 have introduced
■ LMIC	15 of 47 have introduced
■ UMIC	36 of 62 have introduced
■ HIC	69 of 85 have introduced
■ Not classified	

As of 4 May 2020

Countries and territories with HPV vaccine on national routine immunization schedule

WHO Member States (n=107 active; n=3 stopped)

Non-members (n=21)

Andorra (2014)	Ecuador (2014)	Liberia * (2019)	Senegal * (2018)
Antigua & Barbuda (2018)	Ethiopia * (2018)	Libya (2014)	Seychelles (2014)
Argentina (2011)	El Salvador (2020)	Lithuania (2016)	Singapore (2010)
Armenia * (2018)	Estonia (2018)	Luxembourg (2008)	Solomon Islands * (2019)
Australia (2007)	Federated States of Micronesia (2009)	Macedonia FYR (2009)	South Africa * (2014)
Austria (2008)	Fiji † (2008-09, stopped 2010; 2013)	Malawi * (2019)	South Korea (2016)
Bahamas (2015)	Finland (2013)	Malaysia (2010)	Spain (2007)
Barbados (2014)	France (2006)	Maldives (2019)	Sri Lanka (2017)
Belgium (2007)	The Gambia (2019) *†	Malta (2012)	St. Kitts and Nevis (2019)
Belize (2016)	Germany (2007)	Marshall Islands § (2009)	St. Lucia (2019)
Bhutan * (2010)	Georgia (2019)	Mauritius (2016)	St. Vincent and the Grenadines (2017)
Bolivia * (2017)	Greece (2008)	Mexico † (subnational 2008-2011; 2012)	Suriname (2013)
Botswana * (2015)	Grenada (2019)	Moldova * (2020)	Sweden (2012)
Brazil * (2014)	Guatemala (2018)	Monaco (2011)	Switzerland (2008)
Brunei (2012)	Guyana *† (Subnational 2012-13; 2017)	Netherlands (2010)	Tanzania * (2018)
Bulgaria (2012)	Honduras (2016)	New Zealand (2008)	Thailand * (2017)
Canada (2007)	Hungary (2014)	Niue (2019)	Trinidad & Tobago (2012, stopped 2013; 2015)
Chile (2014)	Iceland (2011)	Norway (2009)	Turkmenistan (2016)
Colombia † (2012)	Ireland (2010)	Palau (2008)	Uganda *† (2015)
Cook Islands (2011)	Israel (2013)	Panama † (2008)	United Arab Emirates † (subnational 2008-2012; 2013)
Costa Rica (2019)	Italy (2008)	Paraguay (2013)	United Kingdom (2008)
Côte d'Ivoire * (2019)	Jamaica (2017)	Peru * (2011, stopped 2012; 2014)	United States (2006)
Croatia (2016)	Japan (2011)	Philippines † (2015)	Uruguay (2013)
Cyprus (2016)	Kazakhstan (subnational 2013-2015; stopped 2015)	Portugal (2008)	Uzbekistan * (2019)
Czech Republic (2012)	Kenya * (2019)	Romania (2009-10, stopped 2011)	Zambia * (2019)
Denmark (2008)	Lao PDR * (2020)	Rwanda (2011)	Zimbabwe * (2018)
Dominica (2019)	Latvia (2010)	Slovenia (2009)	
Dominican Republic (2017)	Lesotho * (2012, stopped 2015)	San Marino (2008)	

American Samoa (2009)
Anguilla (2016)
Aruba (2014)
Bermuda (2007)
Bonaire (2015)
Cayman Islands (2012)
Greenland (2008)
Guam (2007)
Liechtenstein (2013)
Macau (2013)
Montserrat (2017)
New Caledonia (2011)
Northern Mariana Islands (2008)
Puerto Rico (2008)
Saba (2013)
St. Eustatius (2014)
St. Maarten (2013)
Taiwan (2018)
Turks and Caicos (2019)
U.S. Virgin Islands (2012)
Wallis and Futuna (2013)

* National/territorial introduction has followed pilot.
 † National/territorial introduction in phases, either based on geography, target population, or both.

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Countries or territories with gender-neutral HPV vaccination schedules (year of recommendation)

<i>American Samoa (2014)</i>	Ireland (2019)
Antigua and Barbuda (2018)	Israel (2015)
Argentina (2017)	Italy (2018*)
Australia (2013)	Liechtenstein (2016)
Austria (2014)	Luxembourg (2019)
Bahamas (2015)	New Zealand (2017)
Barbados (2017)	Niue (2019)
<i>Bermuda (2016)</i>	<i>Northern Mariana Islands (2011)</i>
Belgium (2019)	Norway (2018)
Brazil (2017)	Panama (2016)
Canada (2017*)	St. Kitts and Nevis (2019)
Chile (2019)	St. Lucia (2019)
Croatia (2016)	Switzerland (2016)
Czech Republic (2016)	Turkmenistan (2016)
Denmark (2019)	Trinidad and Tobago (2015)
Dominica (2019)	United Kingdom (2019)
Germany (2019)	United States (2011)
<i>Guam (2011)</i>	Uruguay (2019)
Guyana (2019)	

33 countries and 4 territories have gender-neutral HPV vaccination schedules

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** province or region specific*

Countries or territories with completed HPV vaccine pilot or demonstration project (year/sponsor)

Angola (2014-2015 donation)	The Gambia (2015-2017 Gavi)	Malawi (2013-2016 Gavi)	South Africa (2010-2011; 2013 donations)
Armenia (2017-2018 Gavi)	Georgia (2010-2014 GAP; 2017-2018 Gavi)	Mali (2012 GAP; 2015-2017 Gavi)	Tanzania (2010-2011 GAP/LSHTM; 2014-2017 Gavi)
Bangladesh (2016-2017 Gavi)	Ghana (2013 GAP; 2013-2015 Gavi)	Moldova (2010-2011 GAP; 2017-2018 Gavi)	Thailand (2010 JHU)
Benin (2015-2016 Gavi)	Guyana (2012-2013 GAP)	Mongolia (2012; 2014 GAP)	Togo (2015-2017 Gavi)
Bhutan (2009 GAP)	Haiti (2009 GAP)	Mozambique (2014-2016 Gavi)	Uganda (2008-2011 PATH; 2010 GAP; 2012-2014 Merck)
Bolivia (2009-2011 GAP)	Honduras (2011-2014 GAP)	Nepal (2008; 2010-2014 ACCF/GAP; 2015-2017 Gavi)	Uzbekistan (2009 GAP)
Botswana (2013 World Bank; 2014 MOH)	India (2009-2010 PATH)	Niger (2014-2016 Gavi)	Vanuatu (2009-2018 ACCF)
Brazil (2010-2013 GAP)	Indonesia (2013; 2017-2018 Gavi)	Papua New Guinea (2012 GAP)	Vietnam (2008-2010 PATH)
Burkina Faso (2015-2017 Gavi)	Kenya (2011 GAP; 2013-2015 Gavi)	Peru (2007-2008; 2009-2010 PATH)	Zambia (2013-2014 GAP; 2015 Merck)
Burundi (2015-2016 Gavi)	Kiribati (2011-2013 ACCF/GAP)	Philippines (2010 JHU)	Zimbabwe (2015-2017 Gavi)
Cambodia (2009-2011 GAP; 2016-2017 Gavi)	Lao PDR (2013-2016 Gavi)	Sao Tome e Principe (2017-2018 Gavi)	
Cameroon (2010 GAP; Nov 2014-2016 Gavi)	Lesotho (2009-2011 GAP)	Senegal (2015-2018 Gavi)	
Cote d'Ivoire (2015-2017 Gavi)	Liberia (2016 Gavi)	Sierra Leone (2013-2014 Gavi)	
Ethiopia (2015-2017 Gavi)	Madagascar (2013-2015 Gavi)	Solomon Islands (2015-2017 Gavi)	

52 countries conducted pilots or demonstration projects.

As of 4 May 2020

Countries or territories projected to add HPV vaccine to routine immunization schedule

2020

British Virgin Islands

Nauru

Cabo Verde

Samoa

Cameroon *

Sierra Leone *

Curacao

Tokelau

Mongolia

Tonga

Morocco

Tuvalu

Myanmar *

Vanuatu *

2021

Cambodia *

eSwatini

Kazakhstan

Mauritania *

Mozambique *

Namibia

Nicaragua

Sao Tome and Principe *

Togo *

Vietnam *

2022

Bangladesh *

Burkina Faso *

Burundi *

Eritrea

Ghana *

Kyrgyzstan

Lesotho *

Mali *

2023

Afghanistan

Azerbaijan

Benin *

Djibouti

Nepal *

Niger *

Papua New Guinea *

Republic of Congo

Timor-Leste

BOLD signifies the country was already approved for introduction by Gavi

* National/territorial introduction will follow pilot.

41 additional countries and territories are projected to have HPV vaccine on national schedule by end of 2023.

As of 4 May 2020