

Kavanagh et al. "Law, Criminalisation and HIV in the World: Have countries that criminalise achieved more or less successful pandemic response?" *BMJ Global Health*, 2021.

Statistical Appendix

NB: Full data and world maps showing policy adoption status are available at www.hivpolicylab.org

Same-sex sex non-criminalization

	N	% (of total w/data)	Countries
Not criminalized	105	62.5	Albania, Argentina, Armenia, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Belarus, Belgium, Belize, Benin, Bolivia (Plurinational State of), Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cambodia, Canada, Cape Verde, Central African Republic, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Cyprus, Czechia, Democratic People's Korea (Republic of), Democratic Republic of the Congo, Denmark, Djibouti, Dominican Republic, Ecuador, El Salvador, Equatorial Guinea, Estonia, Fiji, Finland, France, Gabon, Georgia, Germany, Greece, Guatemala, Guinea-Bissau, Haiti, Honduras, Hungary, Iceland, Ireland, Israel, Italy, Japan, Jordan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Latvia, Lesotho, Lithuania, Luxembourg, Madagascar, Mali, Malta, Mexico, Moldova (Republic of), Mongolia, Montenegro, Mozambique, Nepal, Netherlands, New Zealand, Nicaragua, Niger, North Macedonia, Norway, Panama, Paraguay, Peru, Philippines, Poland, Portugal, Romania, Rwanda, Serbia, Slovakia, Slovenia, South Africa, Spain, Suriname, Sweden, Switzerland, Tajikistan, Thailand, Timor-Leste, Turkey, Ukraine, United Kingdom, United States of America, Uruguay, Venezuela (Bolivarian Republic of), Viet Nam
Partially criminalized	24	14.3	Angola, Barbados, Bhutan, Botswana, Comoros, Egypt, Eritrea, Ethiopia, Ghana, Guyana, Jamaica, Korea (Republic of), Liberia, Malawi, Mauritius, Namibia, Russian Federation, Sierra Leone, Singapore, South Sudan, Sri Lanka, Sudan, Togo, Trinidad and Tobago

Criminalized	39	23.2	Afghanistan, Algeria, Bangladesh, Brunei Darussalam, Burundi, Cameroon, Eswatini, Gambia, Guinea, India, Indonesia, Iran (Islamic Republic of), Kenya, Kuwait, Lebanon, Libya, Malaysia, Maldives, Mauritania, Morocco, Myanmar, Nigeria, Oman, Pakistan, Papua New Guinea, Qatar, Saudi Arabia, Senegal, Somalia, Syrian Arab Republic, Tanzania (United Republic of), Tunisia, Turkmenistan, Uganda, United Arab Emirates, Uzbekistan, Yemen, Zambia, Zimbabwe
Missing/dropped	25	-	Andorra, Antigua and Barbuda, Chad, Chile, Cook Islands, Dominica, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu

Sex work non-criminalization

	N	% (of total w/data)	Countries
Not criminalized	5	2.9	Cape Verde, Haiti, Honduras, New Zealand, Panama
Partially criminalized	34	20	Austria, Belgium, Bolivia (Plurinational State of), Chad, Chile, Colombia, Costa Rica, Cuba, Cyprus, Czechia, Dominican Republic, Ecuador, Eritrea, Estonia, Germany, Greece, Guatemala, Kyrgyzstan, Latvia, Mozambique, Netherlands, Nicaragua, Paraguay, Peru, Senegal, Sierra Leone, Slovakia, Spain, Suriname, Switzerland, Timor-Leste, Turkey, Uruguay, Venezuela (Bolivarian Republic of)
Criminalized	131	77.1	Afghanistan, Albania, Algeria, Angola, Argentina, Armenia, Australia, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belize, Benin, Bhutan, Bosnia and Herzegovina, Botswana, Brazil, Brunei Darussalam, Bulgaria, Burkina Faso, Burundi, Cambodia, Cameroon, Canada, Central African Republic, China, Comoros, Congo, Côte d'Ivoire, Croatia, Democratic People's Korea (Republic of), Democratic Republic of the Congo, Denmark, Djibouti, Egypt, El Salvador, Equatorial Guinea, Eswatini, Ethiopia, Fiji, Finland, France, Gabon, Gambia, Georgia, Ghana, Guinea, Guinea-Bissau, Guyana, Hungary, Iceland, India, Indonesia,

			Iran (Islamic Republic of), Ireland, Israel, Italy, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Korea (Republic of), Kuwait, Lao People's Democratic Republic, Lebanon, Lesotho, Liberia, Libya, Lithuania, Luxembourg, Madagascar, Malawi, Malaysia, Maldives, Mali, Malta, Mauritania, Mauritius, Mexico, Moldova (Republic of), Mongolia, Montenegro, Morocco, Myanmar, Namibia, Nepal, Niger, Nigeria, North Macedonia, Norway, Oman, Pakistan, Papua New Guinea, Philippines, Poland, Portugal, Qatar, Romania, Russian Federation, Rwanda, Saudi Arabia, Serbia, Singapore, Slovenia, Somalia, South Africa, South Sudan, Sri Lanka, Sudan, Sweden, Syrian Arab Republic, Tajikistan, Tanzania (United Republic of), Thailand, Togo, Trinidad and Tobago, Tunisia, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United States of America, Uzbekistan, Viet Nam, Yemen, Zambia, Zimbabwe
Missing/dropped	23	-	Andorra, Antigua and Barbuda, Cook Islands, Dominica, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu

Drug use non-criminalization

	N	% (of total w/data)	Countries
Not criminalized	7	4.1	Armenia, Chile, Colombia, Germany, Netherlands, Peru, Uruguay
Partially criminalized	13	7.7	Argentina, Costa Rica, Croatia, Czechia, Estonia, Italy, Mexico, Paraguay, Poland, Portugal, Russian Federation, Spain, Switzerland
Criminalized	149	88.2	Afghanistan, Albania, Algeria, Angola, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bhutan, Bolivia (Plurinational State of), Bosnia and Herzegovina, Botswana, Brazil, Brunei Darussalam, Bulgaria, Burkina Faso, Burundi, Cambodia, Cameroon, Canada, Cape Verde, Central African Republic, Chad, China, Comoros, Congo, Côte d'Ivoire, Cuba, Cyprus, Democratic People's Korea (Republic of),

			Democratic Republic of the Congo, Denmark, Djibouti, Dominican Republic, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Eswatini, Ethiopia, Fiji, Finland, France, Gabon, Gambia, Georgia, Ghana, Greece, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Hungary, Iceland, India, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Korea (Republic of), Kuwait, Kyrgyzstan, Lao People's Democratic Republic, Latvia, Lebanon, Lesotho, Liberia, Libya, Lithuania, Luxembourg, Madagascar, Malawi, Malaysia, Maldives, Mali, Malta, Mauritania, Mauritius, Moldova (Republic of), Mongolia, Montenegro, Morocco, Mozambique, Myanmar, Namibia, Nepal, New Zealand, Nicaragua, Niger, Nigeria, North Macedonia, Norway, Oman, Pakistan, Panama, Papua New Guinea, Philippines, Romania, Rwanda, Saudi Arabia, Senegal, Serbia, Sierra Leone, Singapore, Slovakia, Slovenia, Somalia, South Africa, South Sudan, Sri Lanka, Sudan, Suriname, Sweden, Syrian Arab Republic, Tajikistan, Tanzania (United Republic of), Thailand, Timor-Leste, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United States of America, Uzbekistan, Venezuela (Bolivarian Republic of), Viet Nam, Yemen, Zambia, Zimbabwe
Missing/dropped	24	-	Andorra, Antigua and Barbuda, Cook Islands, Dominica, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Qatar, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu

Non-discrimination protections

	N	% (of total w/data)	Countries
Adopted	44	25.9	Albania, Angola, Argentina, Australia, Austria, Bolivia (Plurinational State of), Botswana, Brazil, Canada, Cape Verde, Chile, Colombia, Croatia, Cuba, Denmark, Ecuador, Finland, France, Georgia, Germany, Ghana, Greece, Honduras, Iceland, India, Israel, Luxembourg, Mauritius, Mexico, Montenegro,

			Mozambique, Namibia, Nepal, New Zealand, Norway, Poland, Portugal, Serbia, South Africa, Spain, Sweden, Thailand, Ukraine, United Kingdom
Partially adopted	78	45.9	Armenia, Azerbaijan, Bangladesh, Belgium, Benin, Bosnia and Herzegovina, Bulgaria, Burkina Faso, Burundi, Cambodia, Central African Republic, China, Comoros, Congo, Costa Rica, Côte d'Ivoire, Cyprus, Czechia, Democratic Republic of the Congo, Dominican Republic, Egypt, El Salvador, Estonia, Eswatini, Ethiopia, Fiji, Guatemala, Guinea, Guinea-Bissau, Guyana, Hungary, Iran (Islamic Republic of), Ireland, Italy, Kazakhstan, Kenya, Korea (Republic of), Kyrgyzstan, Latvia, Liberia, Libya, Lithuania, Malawi, Mali, Malta, Mauritania, Moldova (Republic of), Mongolia, Netherlands, Nicaragua, Niger, Nigeria, North Macedonia, Panama, Papua New Guinea, Paraguay, Peru, Romania, Rwanda, Saudi Arabia, Senegal, Sierra Leone, Singapore, Slovakia, Slovenia, Sri Lanka, Sudan, Suriname, Switzerland, Tajikistan, Tanzania (United Republic of), Uganda, United States of America, Uruguay, Uzbekistan, Venezuela (Bolivarian Republic of), Viet Nam, Zambia
Not adopted	48	28.2	Afghanistan, Algeria, Bahamas, Bahrain, Barbados, Belarus, Belize, Bhutan, Brunei Darussalam, Cameroon, Chad, Democratic People's Korea (Republic of), Djibouti, Equatorial Guinea, Eritrea, Gabon, Gambia, Haiti, Indonesia, Jamaica, Japan, Jordan, Kuwait, Lao People's Democratic Republic, Lebanon, Lesotho, Madagascar, Malaysia, Maldives, Morocco, Myanmar, Oman, Pakistan, Philippines, Qatar, Russian Federation, Somalia, South Sudan, Syrian Arab Republic, Timor-Leste, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, United Arab Emirates, Yemen, Zimbabwe
Missing/dropped	23	-	Andorra, Antigua and Barbuda, Cook Islands, Dominica, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu

National human rights institutions

	N	% (of total w/data)	Countries
Adopted	74	43.8	Afghanistan, Albania, Argentina, Armenia, Australia, Bolivia (Plurinational State of), Bosnia and Herzegovina, Bulgaria, Cameroon, Canada, Chile, Colombia, Costa Rica, Croatia, Democratic Republic of the Congo, Denmark, Ecuador, Egypt, El Salvador, Finland, France, Georgia, Germany, Ghana, Greece, Guatemala, Haiti, Hungary, India, Indonesia, Ireland, Jordan, Kenya, Latvia, Liberia, Lithuania, Luxembourg, Madagascar, Malawi, Malaysia, Mauritius, Mexico, Moldova (Republic of), Mongolia, Morocco, Namibia, Nepal, Netherlands, New Zealand, Niger, Nigeria, Norway, Panama, Peru, Philippines, Poland, Portugal, Qatar, Russian Federation, Rwanda, Serbia, Sierra Leone, South Africa, Spain, Sri Lanka, Tanzania (United Republic of), Timor-Leste, Togo, Uganda, Ukraine, United Kingdom, Uruguay, Zambia, Zimbabwe
Partially adopted	33	19.5	Algeria, Austria, Azerbaijan, Bahrain, Bangladesh, Belgium, Burundi, Chad, Congo, Côte d'Ivoire, Cyprus, Ethiopia, Honduras, Kazakhstan, Kyrgyzstan, Libya, Maldives, Mali, Mauritania, Montenegro, Myanmar, Nicaragua, North Macedonia, Oman, Paraguay, Senegal, Slovakia, Slovenia, Sweden, Tajikistan, Thailand, Tunisia, Venezuela (Bolivarian Republic of)
Not adopted	62	36.7	Angola, Bahamas, Barbados, Belarus, Belize, Benin, Bhutan, Botswana, Brazil, Brunei Darussalam, Burkina Faso, Cambodia, Cape Verde, Central African Republic, China, Comoros, Cuba, Czechia, Democratic People's Korea (Republic of), Djibouti, Dominican Republic, Equatorial Guinea, Eritrea, Eswatini, Fiji, Gabon, Gambia, Guinea, Guinea-Bissau, Guyana, Iceland, Iran (Islamic Republic of), Israel, Italy, Jamaica, Japan, Korea (Republic of), Kuwait, Lao People's Democratic Republic, Lebanon, Lesotho, Malta, Mozambique, Pakistan, Papua New Guinea, Romania, Saudi Arabia, Singapore, Somalia, South Sudan, Sudan, Suriname, Switzerland, Syrian Arab Republic, Trinidad

			and Tobago, Turkey, Turkmenistan, United Arab Emirates, United States of America, Uzbekistan, Viet Nam, Yemen
Missing/dropped	24	-	Andorra, Antigua and Barbuda, Cook Islands, Dominica, Estonia, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu

Gender-based violence laws

	N	% (of total w/data)	Countries
Adopted	127	74.7	Albania, Algeria, Angola, Argentina, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bhutan, Bolivia (Plurinational State of), Bosnia and Herzegovina, Botswana, Brazil, Brunei Darussalam, Bulgaria, Burundi, Cambodia, Canada, Cape Verde, Central African Republic, Chad, Chile, China, Colombia, Comoros, Costa Rica, Croatia, Cyprus, Czechia, Denmark, Dominican Republic, Ecuador, El Salvador, Eswatini, Ethiopia, Fiji, Finland, France, Gambia, Georgia, Germany, Ghana, Greece, Guatemala, Guinea-Bissau, Guyana, Honduras, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Korea (Republic of), Kyrgyzstan, Lao People's Democratic Republic, Latvia, Lebanon, Lithuania, Luxembourg, Malawi, Malaysia, Maldives, Malta, Mauritius, Mexico, Moldova (Republic of), Mongolia, Montenegro, Mozambique, Namibia, Nepal, Netherlands, New Zealand, Nicaragua, Nigeria, North Macedonia, Norway, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Romania, Rwanda, Saudi Arabia, Senegal, Serbia, Sierra Leone, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Suriname, Sweden, Switzerland, Tajikistan, Thailand, Timor-Leste, Trinidad and Tobago, Turkey, Uganda, Ukraine, United Kingdom, United States of America, Uruguay, Viet Nam, Zambia, Zimbabwe
Partially adopted	-	-	-

Not adopted	43	25.3	Afghanistan, Armenia, Burkina Faso, Cameroon, Congo, Côte d'Ivoire, Cuba, Democratic People's Korea (Republic of), Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Estonia, Gabon, Guinea, Haiti, Iran (Islamic Republic of), Kuwait, Lesotho, Liberia, Libya, Madagascar, Mali, Mauritania, Morocco, Myanmar, Niger, Oman, Qatar, Russian Federation, Somalia, South Sudan, Sudan, Syrian Arab Republic, Tanzania (United Republic of), Togo, Tunisia, Turkmenistan, United Arab Emirates, Uzbekistan, Venezuela (Bolivarian Republic of), Yemen
Missing/dropped	23	-	Andorra, Antigua and Barbuda, Cook Islands, Dominica, Grenada, Iraq, Kiribati, Marshall Islands, Micronesia (Federated States of), Monaco, Nauru, Palau, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Seychelles, Solomon Islands, Tonga, Tuvalu, Vanuatu