

Annex 9A. List of Countries with Model Applications

Supplemental material for: Kahn, J.G., L.A. Bollinger, J. Stover, and E. Marseille. 2017. "Improving the Efficiency of the HIV/AIDS Policy Response: A Guide to Resource Allocation Modeling." In *Disease Control Priorities* (third edition). Volume 6, *Major Infectious Diseases*. Edited by K.K. Holmes, S. Bertozzi, B.R. Bloom, and P. Jha. Washington, DC: World Bank.

Goals:

East and Southern Africa: Botswana, Ethiopia, Kenya, Lesotho, Malawi, Mozambique, Namibia,

Rwanda, South Africa, Swaziland, United Republic of Tanzania, Uganda, Zambia,

Zimbabwe

West and Central Africa: Burkina Faso, Cameroon, Democratic Republic of the Congo, Ghana,

Liberia, Nigeria, Sierra Leone

Latin America and the Caribbean: Bolivia, Brazil, Costa Rica, Dominican Republic, El Salvador,

Guatemala, Haiti, Jamaica, Mexico, Nicaragua, Panama

Asia and Pacific: Bangladesh, Cambodia, China, India, Indonesia, Pakistan, Thailand, VietNam

Middle East and North Africa: Egypt, Morocco

Eastern Europe: Russian Federation, Ukraine

West and Central Europe and North America: United States of America

Optima:

Asia-Pacific: Cambodia, China, Bangladesh, India, Indonesia, Myanmar, Nepal, Papua New

Guinea, Philippines, Thailand, Vietnam

Eastern Europe / Central Asia: Armenia, Belarus, Bulgaria, Estonia, Georgia, Kazakhstan,

Kyrgyzstan, Macedonia, Moldova, Russia, Tajikistan, Ukraine, Uzbekistan

High-income: Australia, Canada

Latin America: Argentina, Brazil, Colombia, Mexico, Peru

Sub-Saharan Africa: Cote d'Ivoire, Ghana, Iran, Niger, Senegal, Sudan, Togo, Cameroon, DR
Congo, Ethiopia, Kenya, Malawi, Mozambique, Nigeria, South Africa, Swaziland,
Tanzania, Uganda, Zambia, Zimbabwe

AIDS Epidemic Model:

Current users: Bangladesh, Cambodia, Hong Kong, Indonesia, Lao PDR, Malaysia, Myanmar,
Nepal, Pakistan, Thailand, Ukraine, and Viet Nam.

Past model applications: several Chinese provinces and Indian states.