
Foreword

In August 2006 at the XVI World AIDS Conference in Toronto, the Asian Development Bank (ADB) joined the African Development Bank, the United Kingdom's Department for International Development (DFID), the Japan Bank for International Cooperation (JBIC), the German Development Agency (KfW), and the World Bank to sign a Joint Initiative by Development Agencies for the Infrastructure Sector to Mitigate the Spread of HIV and AIDS. The Joint Initiative "recognizes the urgency for action in the infrastructure sector to tackle the global HIV and AIDS crisis." It identifies tangible ways for these agencies to strengthen cooperation to increase the scale, scope, and effectiveness of measures to prevent the spread of HIV in relation to infrastructure development in developing countries.

In early 2007, ADB commissioned four case studies in the Greater Mekong Subregion, which reviewed HIV prevention measures in ADB-supported road and highway projects in the People's Republic of China, Cambodia, Lao People's Democratic Republic, and Viet Nam. The case studies highlighted the importance of taking gender differences into consideration, including differences in men's and women's duties and work schedules. They also showed how prevention programs need to consider the specific needs of ethnic minorities, and differences in language and culture that require messages to be specially tailored to the local context. Programs for some ethnic groups may also need to incorporate complementary livelihood opportunities and life skills training.

HIV and AIDS are today considered in all projects—not just road projects—supported by ADB. We are increasingly managing the risks of HIV and AIDS with responses integrated into the overall design of the project rather than through separate technical assistance components. Progressively, the links between infrastructure development and the spread of HIV are better understood, and we are learning how to better minimize the risks.

This resource book wants to help ADB staff and other key players in the transport sector to design and implement more effective HIV/AIDS programs in the transport sector projects. It also asks decision makers to become more attentive to the risks and opportunities to fight the spread of HIV, guiding them in finding solutions that will reduce the negative impact of transport programs.

This is a living document that we will update continuously, as experience and lessons from the region are accumulating and collected. We are fully aware of the changing nature of the epidemic and, therefore, of the importance of this continuous adjustment to the new challenges of the epidemics.

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In 2004, ADB approved Technical Assistance 6173: Strengthening ADB's Response to HIV/AIDS. That was the beginning of this resource book.

Under guidance and supervision of Lisa Studdert and me, Charmaine Cui-Unjieng was the technical consultant and drafted the resource book itself (Part II), drawing from the Greater Mekong Subregion's experience.

Christine Bradley (Gender Consultant), working with Francesco Tornieri in ADB, helped us highlight the importance of gender concerns in the resource book. Rikard Elfving, from the HIV/AIDS Unit in ADB, drafted the first part of the manual.

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This resource book is a "living" one: we fully expect that it will be regularly revised and updated as experience and knowledge of the issues grow from our own ADB experience and from our partners. Like many aspects of the HIV epidemic, this is a dynamic field and experience and knowledge must be constantly analyzed and reviewed to ensure that the best available information is being used. With this in mind, we invite and encourage comments, suggestions, and feedback on the document as it is used, and we already thank all the future contributors to this resource book.

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Abbreviations and Acronyms

AIDS	acquired immune deficiency syndrome
BCC	behavior change communication
BHSA	Baolong Healthy and Safe Action
CPS	country partnership strategy
DMC	developing member country
GMS	Greater Mekong Subregion
HIV	human immunodeficiency virus
HIV+	HIV-positive (infected by HIV)
IDU	injecting drug use/user
IEC	information, education, and communication
IPSA	initial poverty and social assessment
M&E	monitoring and evaluation
MOT	Ministry of Transport
MPWT	Ministry of Public Works and Transport (Cambodia)
MOU	memorandum of understanding
MTCT	mother-to-child transmission
MSM	men-who-have-sex-with-men
NGO	nongovernment organization
OH&S	occupational health and safety
PMT	project management team
PPC	provincial people's committee
PPMS	project performance monitoring system
PPTA	project preparation technical assistance
PRC	People's Republic of China
RRP	Report and Recommendation of the President
RSDD	Regional and Sustainable Development Department
STI	sexually transmitted infection
SW	sex worker
TA	technical assistance
TOR	terms of reference
UNAIDS	The Joint United Nations Programme on HIV/AIDS
UNDP	United Nations Development Programme
VAAC	Vietnam's Administration of HIV/AIDS Control
VCT	voluntary counseling and testing
VEC	Vietnam Expressway Corporation
WHO	World Health Organization

Note:

In this publication, \$ refers to US dollars.

Introduction: About the Resource Book

Why a resource book?

Transport and infrastructure are at the core of the activities of the Asian Development Bank (ADB) to achieve poverty reduction in the Asia and Pacific region.

While infrastructure is a powerful instrument for economic growth, it is also well established that transport sector projects and the increased mobility of the populations resulting from better roads may facilitate the spread of less desirable “goods” and services, in particular, communicable diseases, drugs, and trafficking.

Except for a few countries, in most of Asia, the human immunodeficiency virus (HIV) and acquired immune deficiency syndrome (AIDS) epidemic is still concentrated. Construction projects and increased mobility, however, represent a risk of spreading HIV. Effective interventions exist, which can help prevent the spread of HIV both during construction of roads and infrastructure, and after project completion, when people’s mobility increases and new economic opportunities attract new migrants.

Drawing on international and its own experience, ADB has developed this resource book to provide an easy-to-use reference on HIV/AIDS issues and initiatives in the transport sector, with practical tools and guidelines for incorporating HIV/AIDS concerns into transport projects and loans throughout the ADB project cycle.

Part I gives an overview of the issues and some examples from ADB projects.

Part II takes users through the appropriate steps for easy integration of HIV/AIDS concerns during each stage of the project cycle, from the discussion of transport sector projects in country partnership strategies (CPSs), through project preparation, design, implementation, monitoring, and evaluation.

Part III provides checklists, sample documents, and background information on the recommended interventions.

This resource book focuses on road projects. However, the same issues are raised and similar interventions can easily apply in all ADB infrastructure programs.

For whom is this manual?

The manual is intended for use by ADB operational staff and consultants involved in preparing:

- transport sector analysis for CPSs;
- project documents for transport sector loans; and
- technical assistance (TA) to support transport sector loans.

The materials provided in Part II are organized around the stages of the ADB project cycle to enable operational staff to integrate HIV/AIDS issues into the regular project processing exercise, with minimum effect on existing workloads. The intention is not to turn transport sector specialists into HIV/AIDS experts, but to provide in one place all the necessary information and guidance that will allow them to carry out their core tasks in ways which reduce, rather than contribute to, the spread and impact of HIV/AIDS.

The resource book should also be easily accessible for transport ministries, national AIDS authorities, and key organizations and research institutions working with mobile and migrant populations.