



HIV/AIDS Activities in Transport East Asia and Pacific Region 2007-2008

GDLN SESSION: EXPERIENCES AND BEST PRACTICES FROM CHINA AND CAMBODIA INCORPORATING HIV IN TRANSPORT

Thursday, 11
September 2008,
9pm – 1am
(D.C. Time)

This GDLN event is the first in a three-part series about discussing increased HIV/AIDS awareness on Bank-financed transport projects in the region. The goals of this session are consistent with the sector's recent efforts, seeking to raise awareness about the importance of considering HIV in transport projects and providing lessons learned from programs already in effect. It is expected that client counterparts from the following countries will be in attendance: Cambodia, Laos, Indonesia, China, Vietnam and Papua New Guinea. All HQ and field staff are also invited to attend.

Keynote Speakers are **Ede Jorge Ijjasz-Vasquez**, Sustainable Development Manager based in China, and **Janet Leno**, Global HIV/AIDS Program. The following speakers have been confirmed to deliver presentations at this event: **Professor Konglai Zheng, M.D.**, Director of China AIDS Network; Professor at Peking Union Medical, and **Ms. Hong Chen**, Director of HIV/AIDS Research Institute, Jiangxi Center of Disease Control

HIV/AIDS ACTIVITIES OF THE EAST ASIA AND PACIFIC REGION TRANSPORT SECTOR, FY2008

In FY08, significant strides were made in terms of mainstreaming HIV/AIDS into the transport agenda. Generous funding from Global HIV/AIDS, Institutional Development Fund (IDF), and AusAID supported the successful initiatives in the region. This note reports on the HIV/AIDS awareness activities associated with transport projects of the EASTE sector. It includes information on current activities, initiatives, and conferences which have had the effect of streamlining HIV/AIDS into the region's transport program.

SELECTED PROJECT ACTIVITIES

Third Jiangxi Highway Project

(In Supervision, closing 31 December 2010)

With funding from the Institutional Development Fund (IDF) Grant Program, the Jiangxi Center for Disease Control developed its first phase intervention scheme for the HIV/AIDS Education Program associated with the Third Jiangxi Highway Project in August 2007.

The baseline survey results revealed that general HIV/AIDS awareness rates among construction personnel and villagers were very low, both less than 20%. After the intervention, general HIV/AIDS knowledge increased to around 50% for both these groups. Additionally, over 90% of construction workers report to using condoms while having non-marital intercourse, which indicates an 80% plus increase over the baseline survey results.

The AIDS Prevention and Control Plan, developed by the Jiangxi Provincial Communications Department as part of this project, describes how to implement HIV/AIDS education work focusing on these objectives from four aspects: (1) working principles and policy, (2) utilizing HIV education materials, (3) optimizing working requirements and strategies, and (4) establishing mechanisms and evaluation for safeguard protections.



“Transport workers, including both mobile construction forces and long distance truck drivers on major transport corridors, are in many places at risk for infection.”

Global HIV/AIDS Program



INCLUDING HIV/AIDS IN TRANSPORT PROJECTS

Information from Implementing
HIV/AIDS Contract Clauses in
Road Construction Sites,
Africa Region
(available for download from
www.TheRoadtoGoodHealth.org)

What is the role of TTL?

Responsibilities include: ensuring that HIV/AIDS activities are well-coordinated within the project, prevention efforts are appropriate to country needs, and that intervention is maintained throughout implementation.

At which stage should HIV/AIDS prevention activities be considered for the project?

The HIV/AIDS prevention activities should be addressed at the first stages of the project, during Identification and Preparation.

What should the TTL include in the Project Concept Note?

The PCN is a key step to incorporate HIV/AIDS issues into the project. Ideally these issues are discussed during the Evaluation mission.

What partnerships are required to effectively carry out HIV/AIDS strategy?

The National HIV/AIDS Program; Ministry of Transport Focal Point; Environmental Specialist in the Project Implementing Unit; and development partners or NGOs working in the area

How are implementation costs estimated?

The best cost estimate is derived from the initial baseline study, from the action plan, and available budget

Hubei Shiman Expressway Project (In Supervision, closed 30 June 2008)

The HIV/AIDS education program under this project was the first AIDS intervention associated with a transport project in China. The project, which commenced in 2005, was funded by a Global HIV/AIDS Grant of US\$50,000. After nearly three years of implementation, this effort has demonstrated positive results in terms of raising awareness and generating positive behavior changes. This project resulted in an increase in HIV/AIDS awareness among construction workers and local residents by over 70% in 2005 and another 50% in 2006. This knowledge resulted in behavior change among target groups as indicated by an approximately 20% decrease in STD cases from 2004-2005, and another 40% decrease in 2006. Additional data and results of this project can be found in the Publications and Reports section of the EAP Transport website (www.worldbank.org/eaptransport).



“The transport sector could do much more to prevent HIV infections. We have many unique opportunities, contact and involvement with sub-populations at higher risk.”

Christopher Bennett,
Senior Transport Specialist,
East Asia and Pacific Region

IMPLEMENTING HIV/AIDS EDUCATION IN THE EAST ASIA AND PACIFIC REGION

The Road to Good Health Toolkit (Closed in August, 2008)

With funding from the Global HIV/AIDS Program Transport Incentive Fund, the EAP Transport team commissioned the development of an HIV education toolkit for transport projects – *The Road to Good Health*. It includes education materials, curricula and other resources in support of streamlining HIV/AIDS in the transport agenda. It is expected that the Toolkit will act as a basic minimum package for implementation of HIV/AIDS education programs on infrastructure projects across the East Asia and Pacific Region and, more broadly, throughout the Bank, and other development partners.

The Toolkit is available for download at
www.TheRoadToGoodHealth.org



“Safety around construction sites means more than wearing a helmet. It means preventing the spread of HIV by promoting safe practices and keeping workers and the community informed”

*The Road to Good
Health Toolkit*

Combating HIV in Transport (Regional Study) (April 2008 – December 2010)

With funding received from AusAID during FY08, the resources are now available to develop a regional strategy for HIV/AIDS intervention in transport projects, and also to test the RTGH Toolkit (see above). In 2009, country-adapted Toolkits will be utilized in HIV awareness campaigns on selected projects in China, Vietnam, Cambodia, and Papua New Guinea.



**ADDITIONAL
RESOURCES**

The following
Publications &
Reports are available
for Download at
www.worldbank.org/
EAPTransport and at
the following specific
web locations

■ **HIV/AIDS - Getting
Results**

Combating HIV in the
East Asia and Pacific
Region Transport Sector:
Success on the Road in
China (PDF)

<http://tinyurl.com/4jkdxd>

■ **Addressing HIV/AIDS
in the Transport Sector
in East Asia & Pacific**

<http://go.worldbank.org/001LK10V80>

■ **HIV/AIDS in East
Asia and Pacific
Transport Update on
Activities for World AIDS
Day 2007**

<http://go.worldbank.org/EU9R4GDRY0>

■ **Global HIV / AIDS
Program**

Lessons Learned to Date
from HIV/AIDS Transport
Corridor Projects

<http://tinyurl.com/5owxru>

■ **The Road to Good
Health Toolkit:
HIV Prevention in
Infrastructure Projects**

www.theroadtogoodhealth.org



WORKSHOPS AND CONFERENCES

GMS Conference

The technical workshop for Harmonizing HIV Prevention Initiatives in Infrastructure in the GMS (Greater Mekong Sub-region) was held from 12-13 May 2008. This workshop was an opportunity for development partners, transport ministries and other relevant organizations to participate in a discussion of individual and collaborative efforts combating HIV in infrastructure projects throughout the region, and begin discussions of establishing a standardized approach to further coordinate efforts, reduce duplicity, and share data among agencies. The World Bank was invited to this workshop to discuss recent efforts incorporating HIV education in transport projects and to introduce the RTGH Toolkit.

International AIDS Conference in Mexico City

The XCII International AIDS Conference was held in Mexico City, Mexico from 3-8 August 2008 under the theme Universal Action Now. This conference is the world's largest HIV forum, which includes 23,000 delegates from all over the world. A principal theme of advocacy and discussion activities was **universal access to HIV treatment, care and prevention programs** with goal of providing universal access to prevention, treatment and care services by 2010; work towards achieving the Millennium Development Goals (MDGs), including halting the spread of HIV by 2015.

EASTE's participation included a two hour presentation on "Combating HIV/AIDS in the Transport Sector in the East Asia and Pacific Region" during the poster session. EASTE's contribution was well-received, particularly the effectiveness of HIV/AIDS intervention programs in transport projects, and the team's work in developing a standardized educational toolkit for the infrastructure sector.

For additional information about the HIV in Transport activities of EASTE, please contact Ms. Fei Deng (fdeng@worldbank.org) or Ms. Emily Dubin (edubin@worldbank.org).



HIV in Transport
Building the Road to Good Health

East Asia and Pacific Region, Transport, Energy and Mining Sector

Transport networks are major corridors for the movement and spread of HIV/AIDS, both during road **Construction**, bringing migrant workers to construction sites for extended periods, and **Operation**, introducing to communities outside road users such as truck drivers.

The spread of HIV in China matches the trend of transport development.

HIV/AIDS is now present in all of China's provinces.

In response to this crisis, the World Bank has been providing education on HIV/AIDS risks, prevention and treatment in China, Cambodia and Indonesia in conjunction with transport projects.

Nubei Shimen Expressway
In 2005, an HIV education campaign began in association with the Shimen Expressway Project in Nubei Province, China. This campaign supported behavior change and reducing HIV/AIDS transmission among government staff, construction workers, and residents around the construction sites.

After three years, this effort has demonstrated positive results in terms of raising awareness and changing behavior.

Third Jangsel Highway Project
HIV/AIDS education sought to reduce HIV transmission among construction personnel and local villagers through publicity and information sessions. Before the project began, more than 75% of construction personnel reported having sex with commercial sex workers, with approximately half using a condom. To encourage safer sex practices, education and resources were provided to communities with existing local efforts. For program sustainability, training sessions on HIV/AIDS and project management were also provided to relevant transport agencies and governmental departments.

The Road to Good Health Toolkit:
(i) provides basic package of materials needed for HIV education in infrastructure;
(ii) establish a standard Monitoring and Evaluation (M&E) framework, and provide guidance for implementation arrangements, and (iii) define basic principles and approaches to educate target populations.

Lessons Learned
Stable work force from road operator and contractor (collaborate with other sectors) is critical to Construction (Deliverable against method of implementation) (Focus on behavior change (Clear peer education among highly mobile population) (Set practical monitoring indicators and regularly update results) (Involve transport management for institutional strengthening)

Next Steps
Expand HIV/AIDS education on all World Bank financed civil works projects (Provide standard HIV/AIDS education toolkit to relevant stakeholders) (Coordinate with other international agencies to reinforce efforts) (Provide technical assistance to governments in implementing these programs)

For more information, visit www.theroadtogoodhealth.org