# **Banning Asbestos in Asia**

### May 6, 2014 BWI International Asbestos Conference in Vienna, Austry

### Sugio FURUYA

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2009aban@gmail.com

# Are Asbestos Victims still Invisible ? India 2012

Hong Kong

Korea

Asbestos Victims Groups in Asia

Taiwar



出行と 家族の会 構成哲

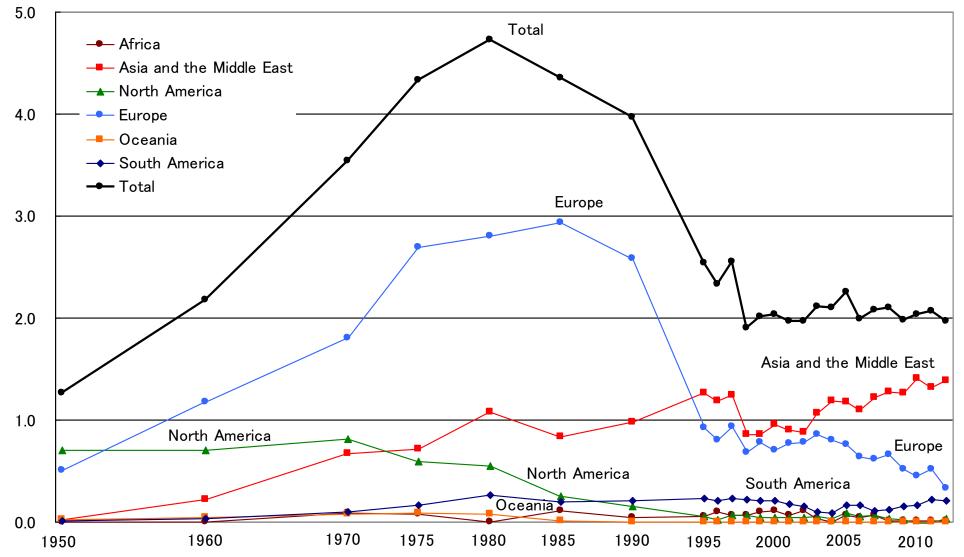
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### **Trend of Asbestos Consumption by Continent 1950-2012**

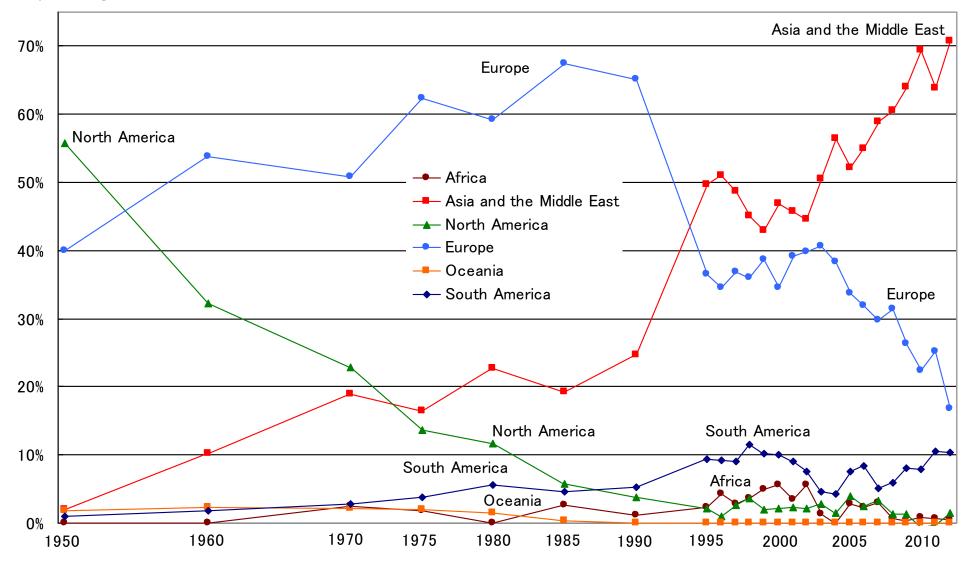
millions of metric tonnes



Worldwide Asbestos Supply and Consumption Trends from 1900 to 2003, 2004 – 2011 US Geological Survey

### **Trend of Asbestos Consumption by Continent 1950-2012**

% parcentage

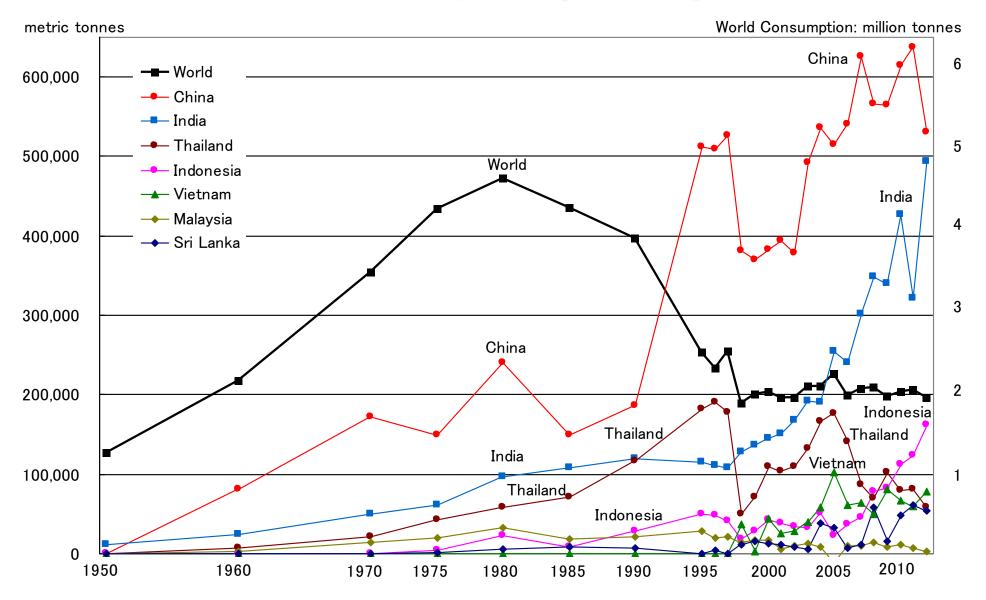


Worldwide Asbestos Supply and Consumption Trends from 1900 to 2003, 2004 - 2011 US Geological Survey

## **Top 10 Asbestos Consuming Countries in 2012**

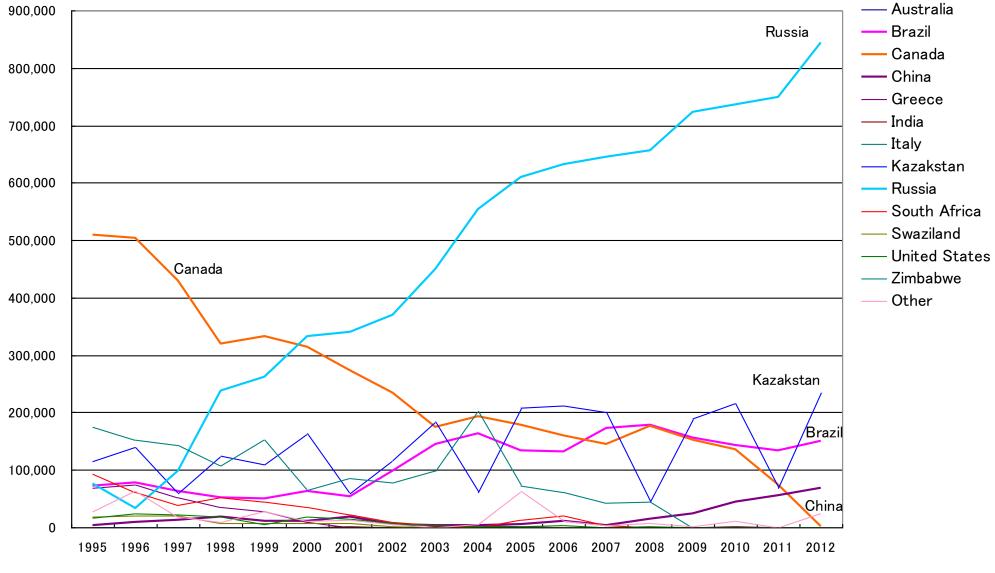
	Country	Asbestos Consumption (tonnes)	
1	China	530,834	27.1%
2	India	493,086	25.1%
3	Brazil	167,602	8.5%
4	Indonesia	161,824	8.2%
5	Russia	155,476	7.9%
6	Uzbekistan	103,608	5.3%
7	Vietnam	78,909	4.0%
8	Thailand	58,008	3.0%
9	Sri Lanka	54,704	2.8%
10	Ukraine	42,000	2.1%
	World Total	1,961,728	100.0%

### Trend of Asbestos Consumption by Country: Asia 1950-2012



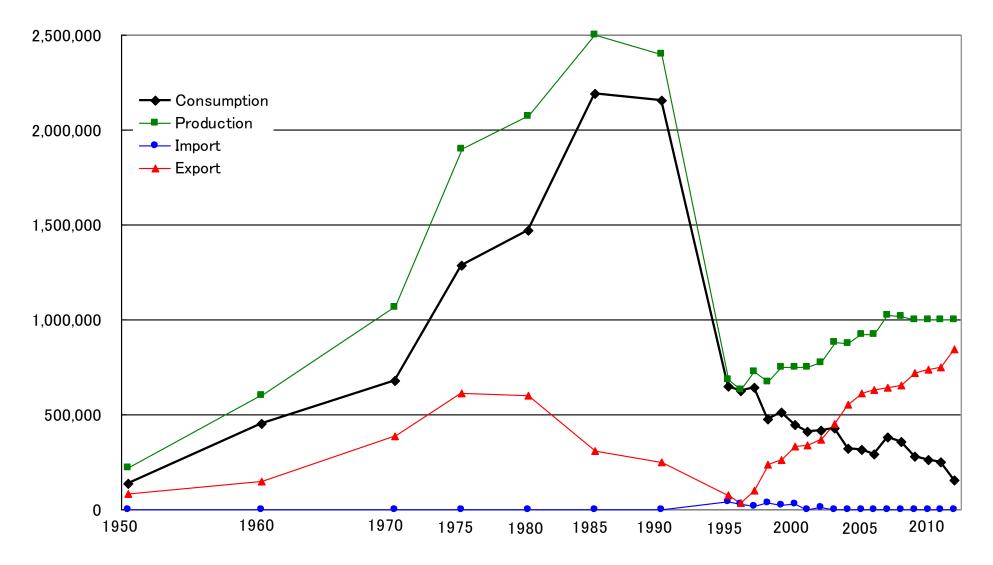
Worldwide Asbestos Supply and Consumption Trends from 1900 to 2003, 2004 - 2011 US Geological Survey

### **Global Asbestos Export 1995-2012**

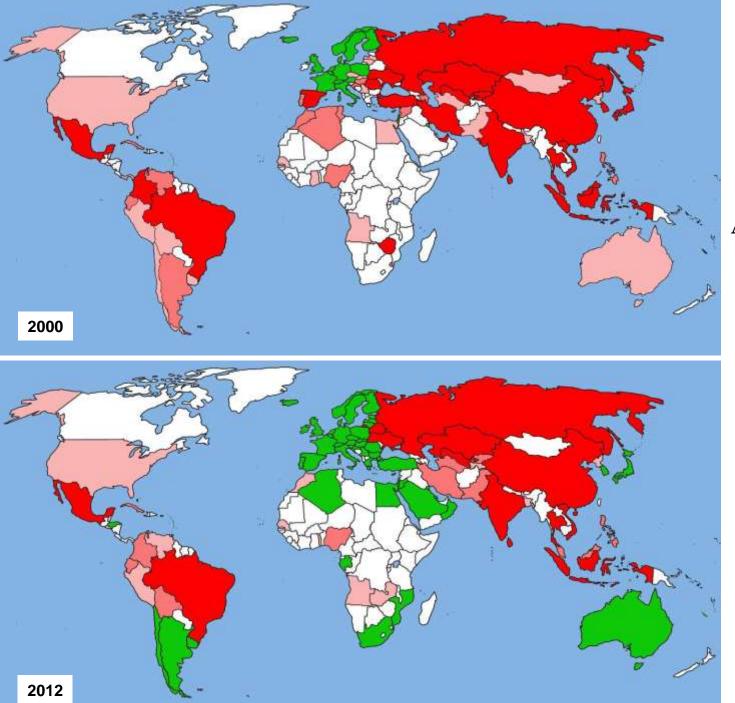


Worldwide Asbestos Supply and Consumption Trends from 1900 to 2003, 2004 - 2011, US Geological Survey

### Soviet Union & Russia 1950-2012

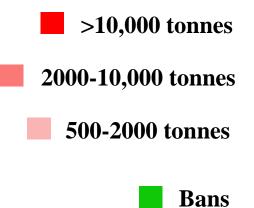


Worldwide Asbestos Supply and Consumption Trends from 1900 to 2003, 2004 – 2011, US Geological Survey



Comparison of Asbestos Consumption and National Bans for 2000 and 2012

**By IBAS** 



14 February 2014

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低度大機調

禁止石棉聯盟 九嚴藍田證田證 71 號 藍田の四區 注區中心二樓 主席

Dear Sir / Madam,

#### Air Pollution Control (Amendment) Ordinance 2014

Environmental Protection Department

Howman Dresser Office

We are pleased to inform you that the Secretary for the Environment has appointed 4 April 2014 as the day on which the Air Pollution Control (Amendment) Ordinance 2014 comes into operation. The Ordinance seeks to ban asbestos to further protect public health. It also makes related amendments to the Factories and Industrial Undertakings (Asbestos) Regulation to ban works with asbestos in industrial undertakings.

With effect from 4 April 2014, import, transhipment, supply and use of all forms of asbestos and asbestos containing materials will be banned except goods in transit and registered proprietary Chinese medicine. Further information on the forthcoming ban on asbestos can be found in our webpage:

http://www.epd.gov.hk/epd/english/environmeetinhk/air/puide\_ref/Banning\_subcaton.html

Yours faithfully,

(Allan Wong) for Director of Environmental Protection

Pneumoconiosis Compensation Fund Board and social partners signed a charter on Nov 7, 2013.

## Hong Kong has introduced a ban on April 4th 2014

EPA: "Banning Asbestos" page www.epd.gov.hk/epd/english/environmentinhk /air/guide\_ref/Banning\_asbestos.html

#### ASBESTOS RISK ABATEMENT CHARTER

STATEMENT OF COMMITMENT

#### We understand and agree that -

The on-going use of asbestos has caused substantial impacts on the environment, the health of the construction workers and the general public.

A ban on asbestos containing construction materials and compliance with the relevant legislation and codes of practice in removing and disposing of asbestos containing construction materials will be conducive to maintaining a healthy working and living environment, and reducing the incidence of asbestosis and mesothelioma.

We can play an active role in working to abate the hazards of asbestos.

#### IMPLEMENTATION

#### To abate the hazards of asbestos, we are committed to -

Discontinuing completely the use of asbestos containing construction materials and supporting a total ban on asbestos in Hong Kong.

Removing and disposing of asbestos containing construction materials according to the relevant legislative requirements and codes of practice, and in particular, adopting effective protective measures to create a healthy working and living environment, thereby reducing cases of asbestosis and mesothelioma.

Working in partnership with stakeholders in the community and setting an example in promoting the awareness of asbestos risks, and widely publicizing preventive messages to practitioners in the construction industry, the management, and the general public.

## Hong Kong Government said:

- Banning asbestos to reduce the risk of exposure to asbestos has become an international trend.
- The Amendment Ordinance will further reduce the risk of public exposure to environmental asbestos by imposing a total ban on asbestos.
- Except for goods in transit and registered proprietary Chinese medicine, the import, transshipment, supply and use of all forms of asbestos will be banned to prevent asbestos from entering Hong Kong.
- It also makes related amendments to the Factories and Industrial Undertakings (Asbestos) Regulation to ban works with all types of asbestos in industrial undertakings.



"No More Asbestos in Hong Kong" Alliance was reactivated by AAC2009

### Asian Ban Asbestos Network (A-BAN) launched at the Asian Asbestos Conference (AAC2009) April 26-28, 2009, Hong Kong

Objectives:

- facilitate a total asbestos ban in Asia as soon as possible;
- take steps to reveal the hidden epidemic of asbestos-related diseases in Asian countries;
- reveal the widespread asbestos contamination of Asian infrastructures;
- stop the international transfer of the asbestos industry;
- obtain justice for all asbestos victims, family members and affected communities;
- achieve an asbestos-free society in Asia and globally.



## **A-BAN: Asian Ban Asbestos Network**

### • Co-chairs

Prof. Domyung Paek, Seoul National University, Korea and BANKO
Prof. Takehiko Muramaya, Tokyo Institute of Technology, Japan
Mr. Apo Leong, Asia Monitor Resource Centre (AMRC), Hong Kong
Mr. Jagdish Patel, Peoples Training and Research Centre (PTRC), India
Mr. Apolinar Tolentino, Building and Wood Wokers' International (BWI) Asia Pacific

#### Coordinator

Mr. Sugio Furuya, Ban Asbestos Network Japan (BANJAN), Japan

#### Vice Coordinators

Mr. Yeyong Choi, Ban Asbestos Network Korea (BANKO), Korea
Mr. Sanjiv Pandita, Asia Monitor Resource Centre (AMRC), Hong Kong
Ms. Madhumitta Dutta, Corporate Accountability Desk - The Other Media, India
Mr. Anup Srivastava, BWI South Asia Office

#### Advisors

Mrs. Laurie Kazan-Allen, International Ban Asbestos Secretariat (IBAS), UK

Dr. Barry Castleman, Environmental Consultant, USA

Ms. Fiona Murie, BWI, Switzerland

**Mr. Pat Preston**, UITBB (Trades Union International in the Building, Wood, Building Materials and Allied Industries), Australia















### A-BAN 2009 Meeting September 21, 2009, Phnum Penh, Cambodia ANROAV 2009, September 22-24

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# INDONESIA BANAS BESTOS NETWORK ABAN 2010 Vieeting October 17, 2010, Bandung, Indonesia Indonesia Ban Asbestos Network (Ina-BAI



Amiante: des photos embarrassantes pour une mine québécoise



## **2010 Asian Solidarity Delegation to Quebec**

- Members Sugio Furuya and Kazumi Yoshizaki (BANJAN), Yeyong Choi and Jong-rim Lee (BANKO), Mochamad Darisman (Ina-BAN), Anup Srivasta (BWI-India) and Omana George (AMRC)
- Dec 7 Press conference at community center and public meeting at the University of Quebec in Montreal
- Dec 8 Morning interview by CBC, meeting with CSD (local TU organization), meeting with Parti Quebecois (opposition party) and public meeting at the University of Laval in Quebec City
- Dec 9 Press conference at the National Assembly in Ottawa and press conference at the National Assembly and meeting with Ministry of Economic Development in Quebec
- Dec 10 Demonstration outside Premier Charest Office in Montreal Please see: http://ibasecretariat.org/quebec\_mission\_2010\_arch\_list.php



Sugio Furuya

Ye-yong Choi

Kazumi Yoshizaki

aki Muchamad Darisma



Omana George

Anup Srivasta

Jeong-rim Lee

Kathleen Ruff

# 2010 Asian Solidarity Delegation to Quebec

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## **International Solidarity Campaign**

Delhi, India,

Ros Value Long and

ICTIMS SUPPORT

Tokyo, Japan, Dec 7

20

Hong Kong, China, Dec 9

ケベックは新たなアスベスト鉱山開発を

Stop Quebec Asbestos

a Asbestos Network Japan (BANJ

London, UK, Dec 9

Inhertos Dient

a's Xnus gift to

Paris, France, Dec 9

a then Victories of Land

Andeva

Mumbai, India, **Dec 10** 

> Seoul, Korea, Dec 7

> > Manila,

Philippines,

Québec, 🔕 CLOSE JEATERY ASBESTOS Mine.



# A-BAN 2011 Meeting November 14-15, 2011, Jaipur, India ANROEV 2011, November 16-18

Anna Borrgupta



## Malignant Mesothelioma

#### LUNG CENTER OF THE PHILIPPINES Patients with a Malignant Mesothelioma (Pleural); 2000-2012

11 cases: Age range: 49-74 years old

## Philippine Cancer So

33 registered cases of Secretary of Healthe Philippine Cancer Society AAI International Seminar

November 14-15, 2013, Manila, Philippines

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m on\,The\,asian\,asbestos\,initiative}$ 

"STRATEGIC APPROACHES TOWARDS THE ELIMINATION OF ASBESTOS RELATED DISEASES"

> NOVEMBER 14 - 15, 2013 PAN PACIFIC MANILA, PHILIPPINES

> > HOTOSRAPHY

LU/TUCP

## 2013 A-BAN Meeting **Bangladesh Ban Asbestos Network (B-BAN)** November 22-23, 2013, Dhaka, Bangladesh Launching Ban Ages Network Sangladesh (B-BAN) Novem R Chowdhury Repon Otard, Barghaller

Dr. Md. Ruhul Quddus

## Coalition Building and Empowerment of Victims and Their Families

- 1987 Ban Asbestos Network Japan (BANJAN)
- 2002 Ban Asbestos Network India (BANI) / 2006 Occupational and Environmental Health Network India (OEHNI)
- 2008 Ban Asbestos Network Korea (BANKO)
- 2009 No More Asbestos in Hong Kong Alliance
- 2009 Asian Ban Asbestos Network (A-BAN)
- 2010 Indonesia Ban Asbestos Network (Ina-BAN)
- 2011 Malaysia Ban Asbestos Network (M-BAN) agreement
- 2012 Thailand Ban Asbestos Network (T-BAN)
- 2013 Bangladesh Ban Asbestos Network (B-BAN)
- Groups of asbestos victims exist in Japan, Korea and India. Occupational victims groups in Hong Kong and Taiwan are supporting asbestos victims.

## **International Instruments as Leading Winds -1**

### 2006 ILO "The Resolution Concerning Asbestos"

http://www.ilo.org/public/english/standards/relm/ilc/ilc95/pdf/pr-20.pdf

### 2006 WHO Policy Paper on "Elimination of Asbestos-Related Disease"

http://www.who.int/occupational\_health/publications/asbestosrelateddisease/en/index.html

### 2007 ILO/WHO "Outline for the Development of National Programmes for the Elimination of Asbestos-Related Diseases" http://www.ilo.org/safework/info/publications/WCMS\_108555/lang--en/index.htm 2006 ISSA "Asbestos: Towards a Worldwide Ban" http://www.issa.int/Resources/ISSA-Publications/Asbestos-Towards-a-worldwide-ban/(language)/eng-GB

### 2009 World Bank Group "Good Practice Note: Asbestos: Occupational and Community Health Issues"

http://siteresources.worldbank.org/EXTPOPS/Resources/AsbestosGuidanceNoteFinal.pdf good introduction when you think how to safely deal with existing asbestos

## International Instruments as Leading Winds -2

### • 2010 Parma Declaration on Environment and Health

http://www.euro.who.int/en/who-we-are/policy-documents/parma-declaration-on-environment-and-health

### • 2010 MERCOSUR Declaration on Asbestos

http://www.ibasecretariat.org/mercosur\_dec\_jun9\_2010\_eng.pdf

### • 2011 WHO-WPRO, Regional Framework for OH 2011-2015

http://www.wpro.who.int/environmental\_health/documents/For\_Web\_Upload\_Regional\_Framework\_for\_Action\_for\_O ccupationa/en/index.html

### • 2012 JPC-SE Position Statement on Asbestos

http://www.jpc-se.org/documents/03.JPC-SE-Position\_Statement\_on\_Asbestos-June\_4\_2012-Full\_Statement\_and\_Appendix\_A.pdf

### • 2012 UICC Position Statement on Asbestos

http://www.rightoncanada.ca/?p=1549

### 2012/13 ICOH Statement: Global Asbestos Ban and the Elimination of Asbestos-Related Diseases

http://www.icohweb.org/site\_new/ico\_news\_detail.asp?id=83

 2013 Toolikit for the Elimination of ARDs [mainly for Asian countries] http://envepi.med.uoeh-u.ac.jp/toolkit/index.html

## **National Asbestos Profile**

 2007 ILO/WHO "Outline for the Development of National Programmes for the Elimination of Asbestos-Related Diseases"

National Asbestos Profile

http://www.ilo.org/safework/info/publications/WCMS\_108555/lang-en/index.htm

- Vietnam NILP: National Profile on Asbestos-related Occupational Health
- 2013 Japan: National Asbestos Profile http://envepi.med.uoeh-u.ac.jp/aai/NAPJ/NAPJ.html
- 2013 Philippines:
   DOH & UP supported by RC
- 2014 Lao PDR:

relevant ministries and LFTU, June

## Conclusion

- Immediate priority is more national bans in Asia (and the world) as early as possible.
- Reducing national/global asbestos consumption.
- Regional target setting on the deadline for NPEAD development at ministerial level like Europe and MERCOSUR, etc.
- Powerful international instrument/initiative to facilitate ban on asbestos
- But the above two should not be used as an excuse for not introducing national ban at this moment.
- Coalition building, detecting and empowerment of asbestos victims and their families.
- Raising awareness and creating/supporting real actions through various ways – role of trade unions is important.



이시아 석연추방을 위하여 For #sDestos Ban in Asia