

Recent Approaches to Improve OSH in Japan

Takuya YAMAZAKI

Specialist
Policy Planning Division
Industrial Safety and Health Department
Ministry of Health, Labour and Welfare, JAPAN

Agenda of today's Presentation

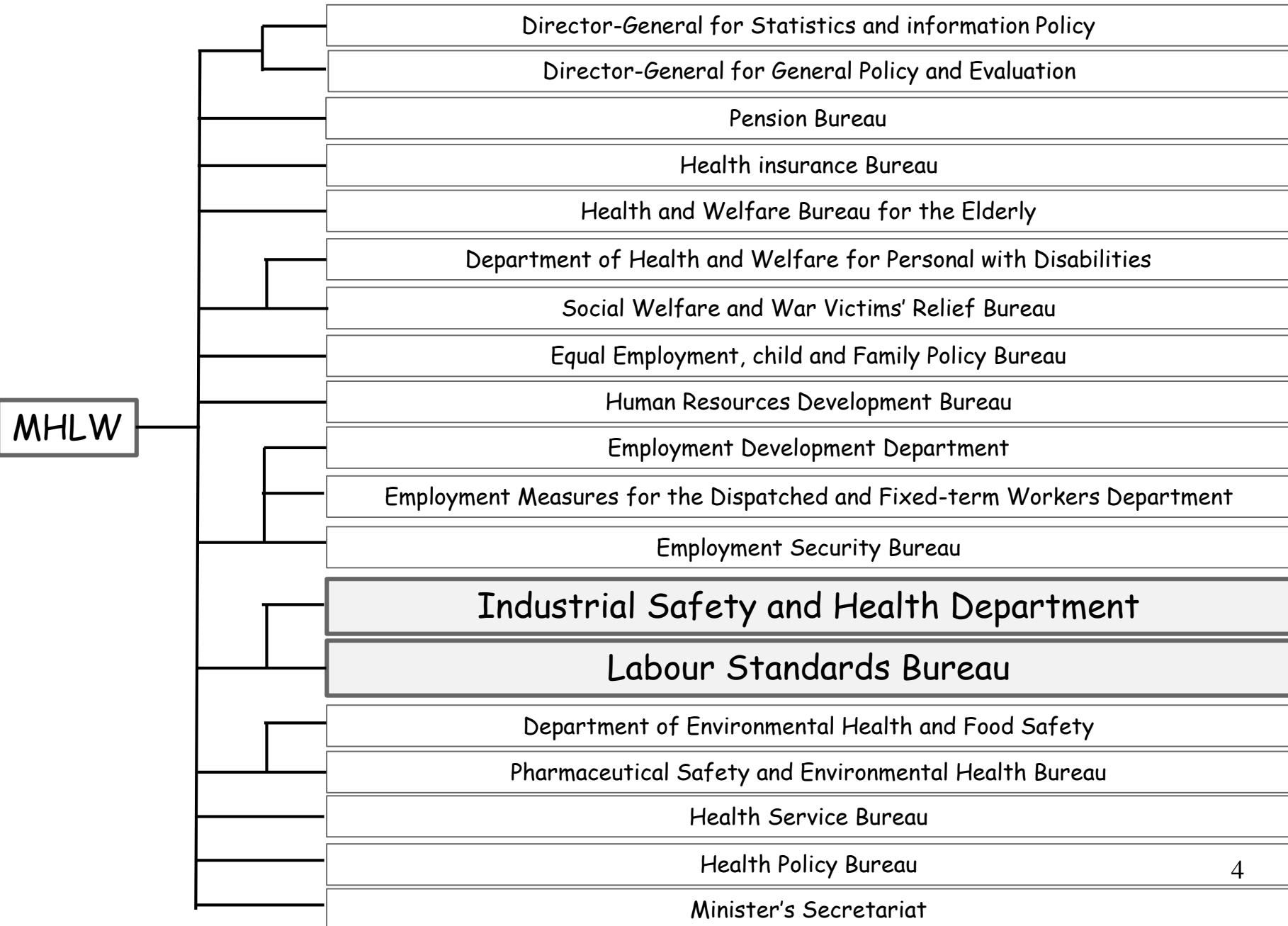
- 1 Recent Approaches and Developments for OSH in Japan
- 2 International Cooperation on OSH by Japanese government and related organizations.

1

Recent Approaches and Developments in Japan



Organization of the Ministry of Health, Labour and Welfare



System of Labour Standards Administration

Ministry of Health, Labour and Welfare, Labour Standards Bureau, Industrial Safety and Health Department

Safety Division..etc

Prefectural Labour Bureaus(47)

Labour Standard Department

Health and Safety Division ..etc

Labour Standards Inspection Offices
(325)

Organizations under the direct control of the nation (Japan)

Features of Industrial Safety and Health Act

- Purpose Ensuring workers' health and safety
- Obligation Subject Employers
- Protection Object Employees
- Content Measures for preventing dangers as minimum standard and enforcing measures for preventing the dangers or health impairment of workers with punishments
- Structure of Compliance Crack down by labor standard inspectors who have the judicial and policing powers

Structure of Safety and Health Measures

Measures for Securing Safety and Health of Workers

Basic measures

- Establishment of safety and health management system
- Implementation of safety and health education
- Development of safety and health awareness
- Promotion of voluntary safety and health management activities

Measures for securing safety

- Safety promotion of machinery
- Promotion of construction safety measures
- Measures for industries with frequent occurrence of accidents

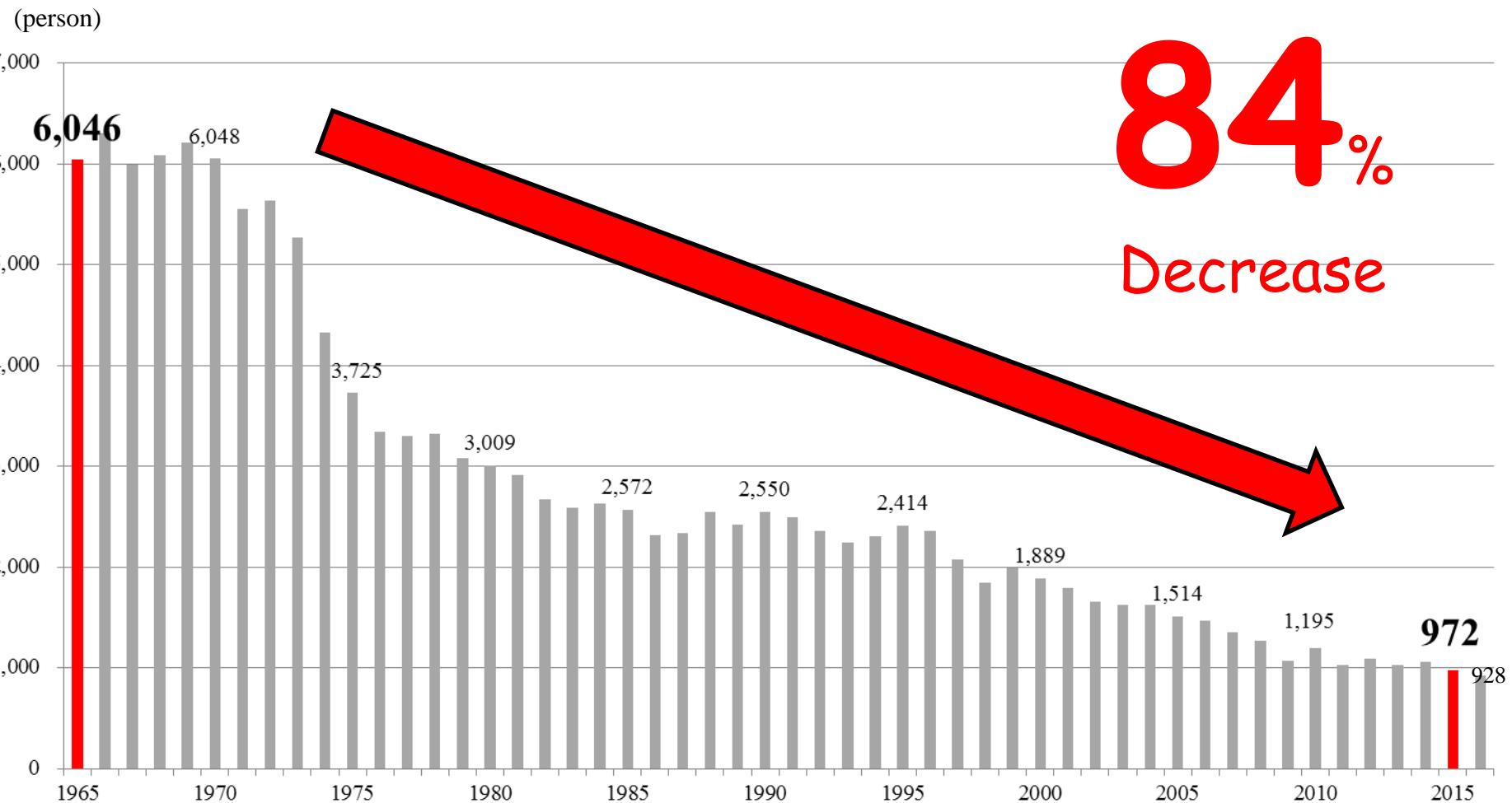
Preventive measures against occupational diseases

- Promotion of measures for chemical substances management
- Promotion of asbestos hazard prevention measures
- Promotion of dust hazard prevention measures

Measures for securing health

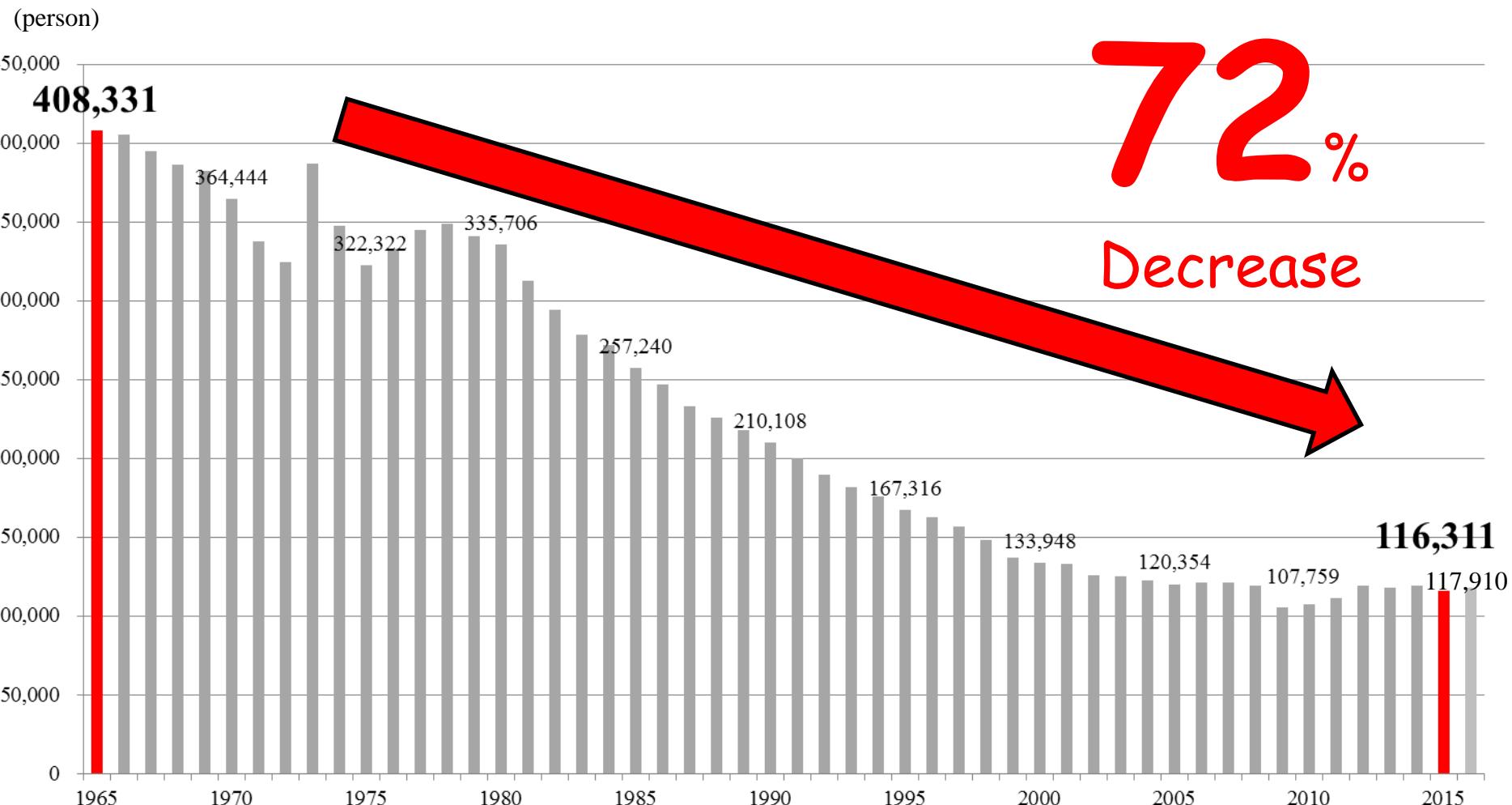
- Promotion of mental health and overwork measures
- Promotion of industrial health activities
- Promotion of Measures against Passive Smoking

Change in Number of Fatal Industrial Accidents in All Industries in Japan



Source: MHLW JAPAN

Change in Number of Industrial Accidents in All industries in Japan



- Industrial Accidents : Fatalities and Injuries Requiring in Absence of 4 days or more

Source: MHLW JAPAN

2020 Tokyo Olympic and Paralympic Games Council for Occupational Safety and Health on the Facility Construction Work

The game facilities are the places where athletes show off their physical abilities and impress the audience/persons around the world. It is necessary to build the facilities steadily, while putting safety as a top priority. Taking appropriate measures to mitigate potential construction risk is also necessary.



In January 2016, the council was organized by the concerned ministries, Tokyo Metropolitan Government, Tokyo organizing committee of the games, national construction associations, the national trade union (Rengo), etc. The council members co-operate closely for OSH on the construction sites.

Basic Policy on Safety and Health at the Facilities Construction Work for Tokyo Olympic and Paralympic games in 2020

1 Basic Concepts

As one of the legacies of the Tokyo Olympic and Paralympic games, the facilities construction work, which draws attention across the world, will become a future model for comfortable and safe construction work.

Every worker at the sites would have a mind of participating in the festival of global peace. The occupational safety and health measures are integrally implemented, under labour-management cooperation, without any distinction among the prime contractor, subcontractor and independent worker.

Basic Policy on Safety and Health at the Facilities Construction Work for Tokyo Olympic and Paralympic games in 2020

2 Policies and the Goal

Succession of the Trust and high safety standards of the Japanese construction industry to the next generation

Contributing to 2020 Tokyo Games Engagement through transmitting information and interaction of engineers

Following up on the execution/ implementation of countermeasures

① Obligation of Clients	② Risk Assessment	③ Prevention of Fall Disaster	④ Attractive Work Places
<p><u>Safety measurements taken by clients at the stage of design, enabling contractors to implement countermeasures against heavy risk.</u></p>	<p><u>Risk reduction, including a choice of construction method based on RA results. Intensive OSH education for construction workers.</u></p>	<p><u>Prevention of disasters that occur frequently; including fall disasters and disasters that affect the public.</u></p>	<p><u>Creating attractive work places so that the young and the women can work safely and with a great satisfaction.</u></p>

The 13th Industrial Accident Prevention Plan

Planning period: from April 2018 to March 2023

Numeric targets by 2022

- Reduce the number of deaths due to industrial accidents by 15% or more toward elimination of fatal accidents, and
- Reduce casualties with 4 or more lost work days due to industrial accidents by 5% or more compared with 2017

2

International Cooperation on OSH by Japanese government and related organizations.



Related Organizations providing International Cooperation / Exchanges on OSH in JAPAN

Organizations	Characteristics
Japanese Government (MHLW, MOFA)	Deliver the fund to Incorporated Administrative Agencies Japanese Government(MHLW) contributes Voluntary Contribution to the ILO
Japan International Cooperation Agency (JICA)	Administrative Agencies (MOFA) Funded by the Government
National Institute of Occupational Safety and Health, Japan(JNIOSH)	Administrative Agencies (MHLW) Funded by the Government
Japan Industrial Safety and Health Association (JISHA)	Established based on the Law Special Private Organization Subsided by the Government
Others (Labour Health and Welfare Organization, University of Occupational and Environmental Health, Japan etc.)	Various type of Organizations such as Administrative Agencies, Universities etc.)





Technical Cooperation(TC) on OSH through the ILO

1) The ILO / Japan Multi-bilateral Program (1974~)

Ex) Enhancing Occupational and Health Standards in Construction Sector in Cambodia (2017 ~)

Objectives: To improve standards on OSH and promote decent/safe work in Cambodia, especially for construction sector, and disseminate its lessons to other ASEAN member states

2) The ILO / Japan Fund for Building Social Safety Nets in Asia and the Pacific (2011~)

The Fund was contributed by Japan's Ministry of Health, Labour and Welfare (MHLW) to bolster the development of social safety nets in Asia and the pacific.

OSH projects in Nepal, PNG and Vanuatu was recently conducted.

- Technical Cooperation on OSH through JICA



Technical Cooperation (TC) on OSH through JICA

Modalities

(1) Dispatching Experts (Long term, Short term)

- JICA Technical Cooperation Projects(On going: Mongolia, Iraq, Jordan, etc.)

(2) Accepting Trainees (Counterparts, Group, 3rd Country)

- Improvement of Policy on Occupational Safety and Health From Policy Development to Implementation Measures -

- Occupational Safety and Health Management for Cambodia, Lao PDR, Myanmar and Vietnam (2017)

JICA Technical Cooperation Projects

1 Outline

Technical cooperation is an all embracing term used to describe JICA's practical assistance to developing countries. Depending on the specific project, Technical assistance can include the dispatch of JICA experts, the training of local officials for 'capacity development', the supply of equipment or financial assistance.

Technical cooperation is one of JICA's three major areas of development assistance, the others being provision of grant and low-cost yen loans.

2 Track Record

Philippines, Korea, Brazil, Indonesia, Thailand, Malaysia, Peru, China

3 On going

Mongolia, Iraq, Jordan, etc.

OSH Group Training Course through JICA

1 Title

Improvement of Policy on Occupational Safety and Health
- From Policy Development to Implementation Measures -

2 Outline

Understand the Policy and System on OSH of Japanese Government
Gain the knowledge of autonomous measures to prevent occupational accidents and promote workers' health such as handling hazardous or harmful substances, health management of workers who handle these substances, management of chemical substances, management of machinery, OSHMS and risk management, zero-accident campaign, mental and physical health promotion

Visit the related facilities, companies and events on OSH

3 Coordinating Organization

JICA and JISHA

Third Country Training Program in Malaysia

1 Title

Occupational Safety and Health Management for
Cambodia, Lao PDR, Myanmar and Vietnam (2017)

2 Objectives

- (a) To deliver knowledge on OSH concepts to government officials and inspectors in managing OSH at construction site
- (b) To implement improvement of OSH conditions by means of participants spreading ideas and approaches of countermeasures against industrial accidents to persons in charge in the construction industry organizations

3 Subjects of latest activities

OSH Legislation and Development in SMEs and Construction Industry
OSH Best Practice in SMEs and Construction Industry

1) International Cooperation

Dispatch Experts (Lecturers) by the request of Overseas Organizations

2) International Exchange

a Cooperation between following institutes based on the Mutual Research Collaboration Agreements,

National Institute of Occupational Safety and Health (NIOSH) USA

The Institute of Occupational Safety and Health (IOSH) GB

Occupational Safety and Health Research Institute (OSHRI) Korea

b Holding International Conferences

International Conference on Fall Prevention and Protection 2013

1) International Cooperation

a Cooperation with JICA

Organizing OSH Group Training Course "Improvement of Policy on OSH" and OSH Training Courses for Iraq and Jordan

b Training Course with Self Fund (OSH Partnership Training)

Coordinating OSH Training Courses in Thailand, India, Taipei, etc. for APOSCHO members

2) International Exchange

a Active Participation in APOSCHO

(JISHA attended the Annual Meeting in Singapore in Sep. 2017.)

JISHA will hold Annual Meeting in 2021.

b Active Participation in World Congress on Safety and Health at Work

(JISHA attended World Congress held in Singapore in Sep. 2017.)

3) Others

Supporting Japanese Companies operating abroad by information sharing, OSH Training in Japan for Local staff and OSH advices by "SAKURA Project"

Japanese Government and Related Organizations
will continue to make much of the relationship and
cooperation with
ASEAN-OSHNET.

Thank you very much for today's opportunity!



Takuya YAMAZAKI

yamazaki-takuya@mhlw.go.jp



For People, Life and Future
Ministry of Health, Labour and Welfare