



ILO International Safety Conference

in cooperation with ISSA
Dusseldorf, 20-21 October 2011

ILO Strategic Approach to Occupational Safety and Health

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Global Challenges on OSH

Annual Work-related injuries, diseases and death:

- 317 million injuries
- 321000 fatal accidents
- 2.34 million deaths
- 4% of gross domestic product lost

Recent OSH Conventions

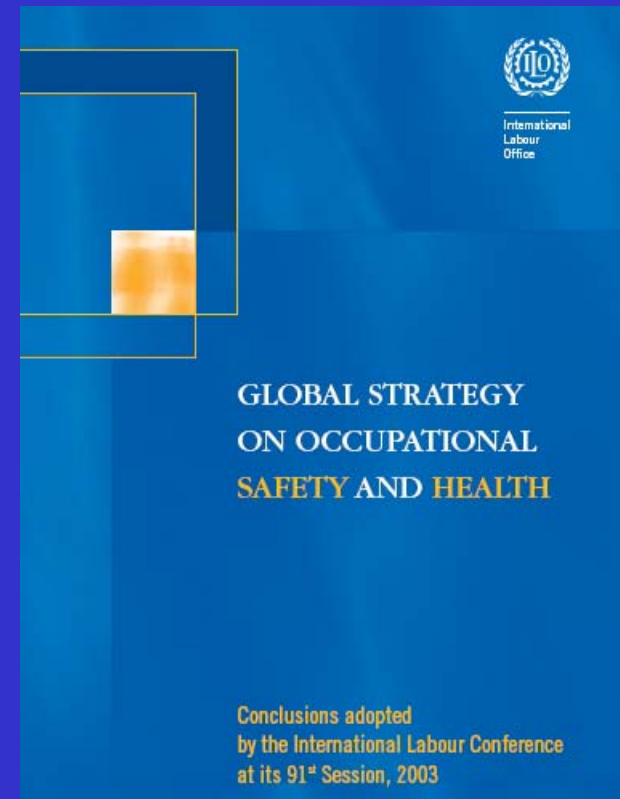
- C155: Occupational Safety and Health
- C161: Occupational Health Services
- C162: Asbestos
- C167: Construction Safety
- C170: Chemicals
- C174: Prevention of Major Industrial Accidents
- C176: Safety and Health in Mines
- C184: Safety and Health in Agriculture
- C187: Promotional Framework for OSH
- P155: Recording and Notification



Global Strategy on OSH (2003 ILC Conclusions)

Main Pillars

- Preventative Safety and Health Culture
- Systems Approach to OSH





Design Concept of Convention No.187

Promotional Framework for OSH

- Continual improvement of national OSH systems and performance through national OSH programmes (Management Systems Approach)
- Placing OSH high at national agendas
- Promote application of existing ILO OSH instruments



Key Elements of the Promotional Framework

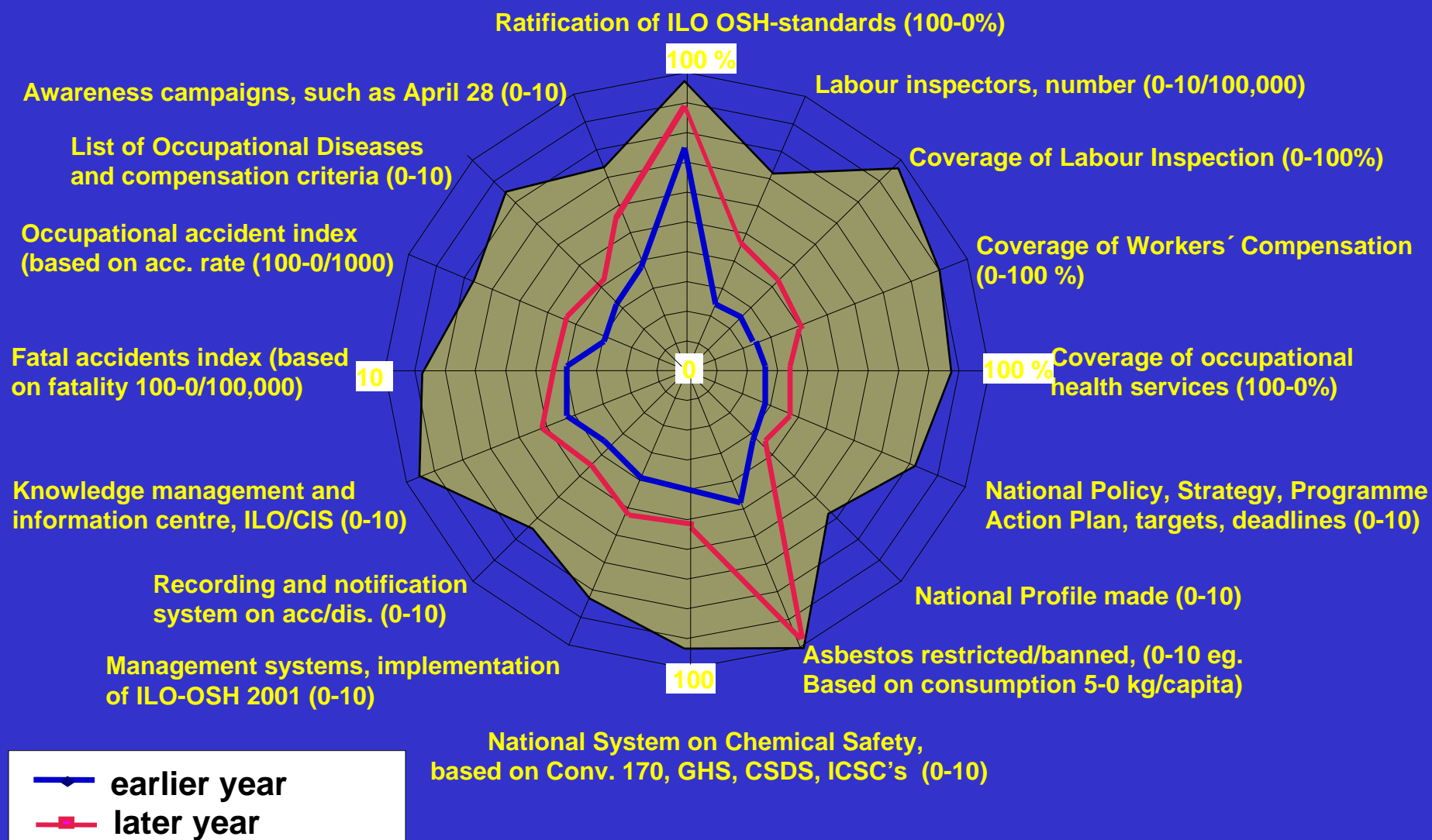
- National OSH Policy
- National OSH System
- National OSH Programme
- National OSH Profile



NATIONAL OSH PROFILE

- Summary of OSH situation (accidents data...)
- Summary of OSH system status
- Tool for developing national OSH programme
- Benchmark for progress review of national OSH systems/performance
- Preparation of Profile by Stakeholders facilitates better coordination and collaboration

National Profile, selected indicators



Strategic Approach for Strengthening of National OSH Systems through National Programme

National OSH Programme

- Promote Preventative Safety and Health Culture
- Strengthen OSH System
- Targeted action:

Construction, SME's, Agriculture etc.

National OSH SYSTEM

PROMOTION
ADVOCACY

LEGISLATION

INSPECTION

KNOWLEDGE,
SUPPORT
SERVICES

ILO Conventions/Recommendations/Codes/Guides
should be used as the basis for
programme formulation and System improvements

NATIONAL TRIPARTITE ADVISORY BODY

Ratification of Convention No.187

2007: Japan

2008: Republic of Korea, United Kingdom
Finland, Sweden, Cuba,
Czech Republic

2009: Denmark, Niger, Spain, Cyprus, Serbia

2010: Republic of Moldova, Slovakia,
Bosnia and Herzegovina, Germany

2011: Russian Federation, Chile, Austria, Canada

Many other countries in the process of ratification

Common Recent Approach

Risk Assessment and Management

- Hazards managed by Employers and workers
- OSH Management Systems to be established

Legal Framework

- Clarifying Employer Responsibilities
- Risk assessment and management steps/actions defined
- Requirements for key structures and competence

National OSH System: Empowering enterprise

- Training Institutions, Support Services
- Legislation



NATIONAL OSH SYSTEMS

- OSH legislation
- Compliance assurance including Inspection
- National tripartite advisory body on OSH
- OSH data collection mechanism
- OSH service network
- OSH training/information network
- Arrangement to promote management/worker collaboration at the enterprise level

Objectives and functions of National OSH System

- To ensure action to prevent occupational accidents and diseases are taken at all workplaces
(To ensure functioning of OSH management systems at all workplaces)
- National OSH System elements
 - to support action at workplaces
 - to ensure national level coordination

Challenges for OSH System

- Data on Occupational Accidents/Diseases
- Legislation (coverage, mechanism to promote action at enterprises)
- Compliance assurance (Inspection +)
- OSH Support Service Network

Data on Occupational Accidents/Diseases

- Key indicators for OSH Situation/Performance
- Collection methods
 - Reporting required by Laws
 - Claims of Insurance Schemes
- Coverage of Laws and Insurance Schemes
 - Small enterprises, self-employed
- Occupational Diseases
 - Time Lag, Diagnosis, National List
 - Evidence for link with Occupation
 - New ILO List of Occupational Diseases (March 2010)



OSH Laws and Regulation

- Prevention action to be taken at the enterprises (identifying and managing risks)
- Legislation: to make sure necessary actions to be taken by the employers/workers (management system and minimum requirement)
- Coverage, mechanism to promote action at enterprises



Compliance (inspection +)

- Ensure laws and regulations are followed
- Strategically use all available means of action to ensure compliance
- Visits/inspection of sites with legal power
- Designing and function of national OSH systems, particularly information and training

OSH Officer Training in Thailand

Before Dec 1997 (about 10 years)

- Safety Officer : about 10,000 trained
- legal requirement for larger workplaces
- one national training provider

After Dec 1997 (13 years)

- Professional Level Safety Officer: 28,000
- Manager Safety Officer: 122,000
- Supervisor Safety Officer: 322,000
- 100 training providers (accreditation)
- Legal requirements expanded,



OSH Support Service Network

- Setting up OSH management system at the enterprises
- Training of OSH Specialists
- Technical inspection of machineries
- Occupational health services
- Service available nation-wide with reasonable costs

OSH Support Service Network

- Mechanisms for service network to be supported by legislation
- Clarifying requirements: Safety engineers, occupational physicians, trainers
- Designation/authorization of training/service institutions
- Mobilization of academic and professional institutions

Matching of OSH Legislation and National OSH Systems

- Clarifying requirements: Safety engineers, occupational physicians, trainers
- Designation/authorization of training/service institutions
- Mobilization of academic and professional institutions
- Mechanisms for service network to be supported by legislation

Key for Continual Improvement of National OSH Systems

- Base on achievements
- Participation of all stake holders
 - Relevant government authorities
 - Employers
 - Workers
- Step by step improvements



Programme on Safety and Health at Work and the Environment

THANK YOU!

