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**REGIONAL CONFERENCE  
WITH INTERNATIONAL PARTICIPATION on:  
PREVENTION - RISK MANAGEMENT - SOCIAL SECURITY**  
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# **ILO Guidelines on Occupational Safety and Health Management Systems (ILO-OSH 2001)**

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# International Labour Organization

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- **Devoted to advancing opportunities for women and men to obtain decent and productive work in conditions of freedom, equity, security and human dignity.**
- **Main aims are to promote rights at work, encourage decent employment opportunities, enhance social protection and strengthen dialogue in handling work-related issues.**




## Occupational Risk Factors

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- **Chemical risk factors: 100,000**
- **Biological agents: 200**
- **Physical factors: 50**
- **Adverse ergonomic conditions: 20**
- **Allergens: 3000**

# Deaths, Disabilities and Diseases 2008 (Data from 2003)



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**2.31 million work-related deaths  
annually**

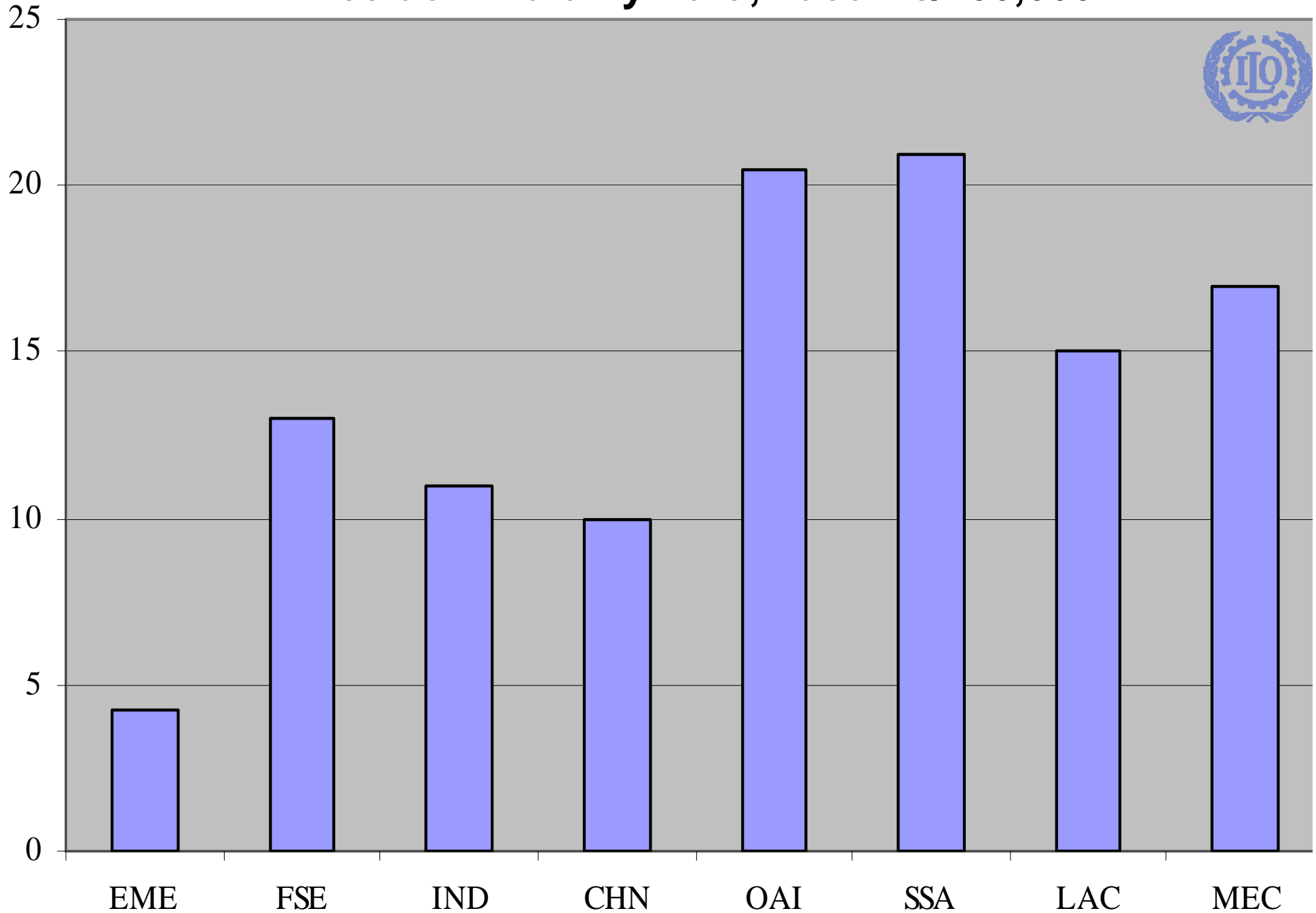


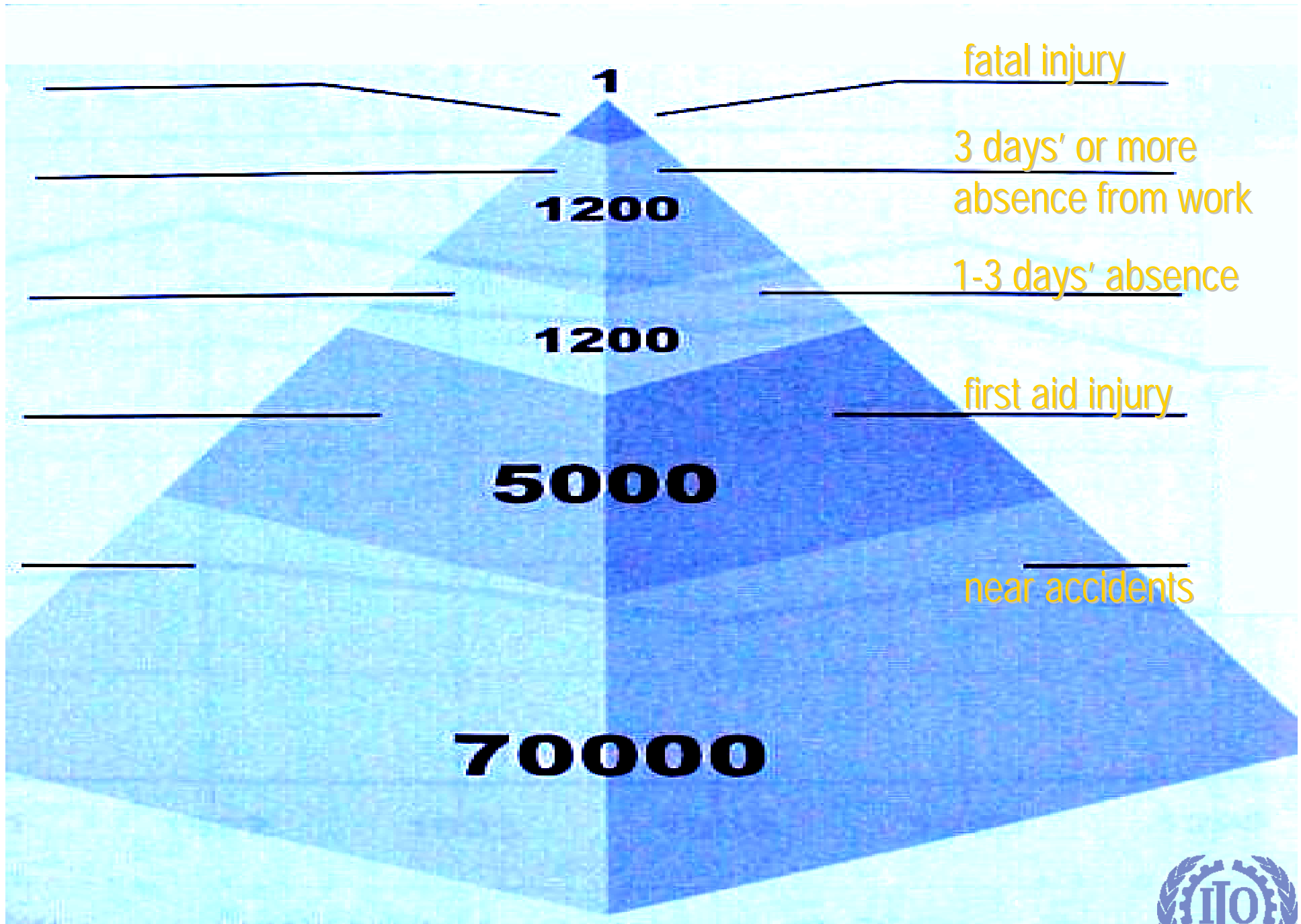
## Estimated numbers of work-related fatal and non-fatal accidents and diseases\*

Year	Accidents causing $\geq 4$ days absence from work	Work-related Fatal accidents	Work-related Fatal diseases	Total of fatal accidents and diseases
<b>2003</b>	<b>337 million</b>	<b>358 000</b>	<b>1.95 million</b>	<b>2.31 million</b>

\* Introductory Report: Beyond deaths and injuries:  
The ILO's role in promoting safe and healthy jobs, XVIIIth World Congress on Safety and Health at Work (Geneva, 2008)

# Accident Fatality Rate, deaths/100,000

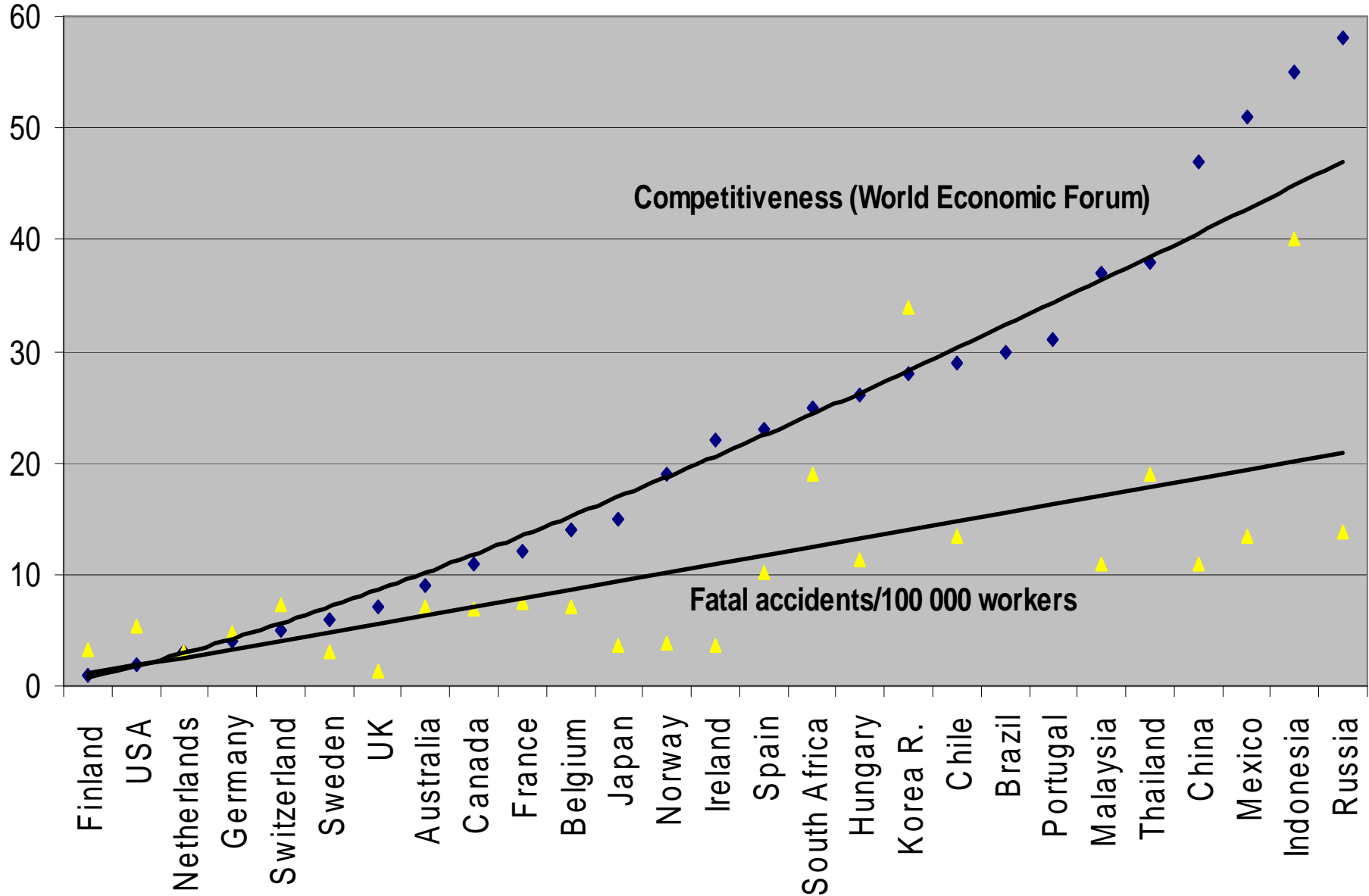




# Competitiveness and Safety

Sources: World Economic Forum;  
ILO/SafeWork

Rank

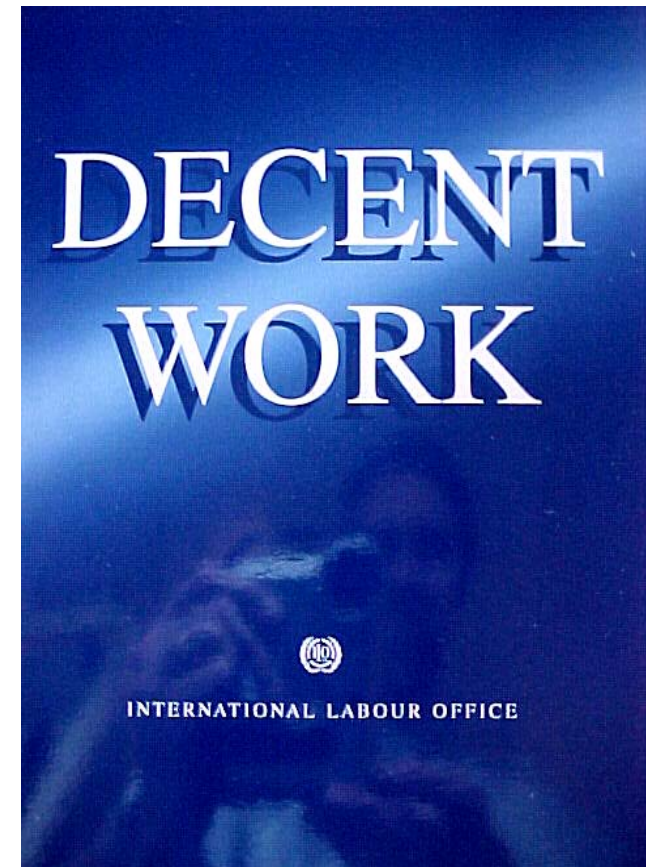


*Decent Work must be Safe Work*

# ILO Response

*The International Labour Organization was founded to ensure everyone the right to earn a living in freedom, dignity and security, in short, the right to decent work. We have never accepted the belief that injury and disease "go with the job"*

*IP SafeWork*



# International Labour Conference

- Between 1919 and 2009, 188 Conventions and 199 Recommendations were adopted.
- Many of these instruments relate to occupational safety and health.



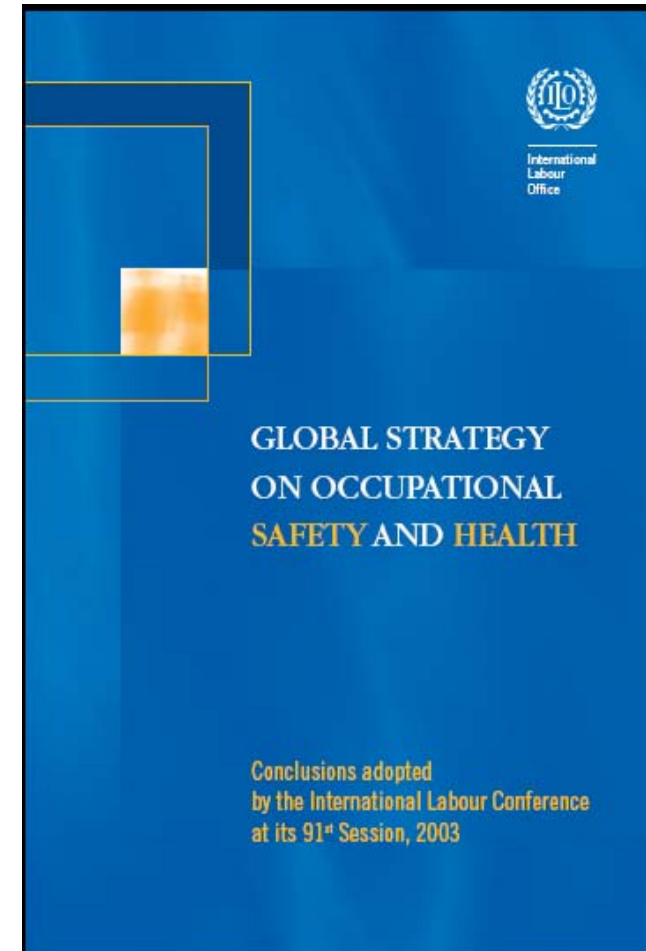
# 91st Session of the International Labour Conference in 2003



## The Global Strategy:

- reaffirmed the importance for all countries to apply international labour standards on occupational safety and health
- requested the ILO to give highest priority to the development of new instruments in the areas of ergonomics and biological hazards.

([http://www.ilo.org/public/english/protection/safework/globstrat\\_e.pdf](http://www.ilo.org/public/english/protection/safework/globstrat_e.pdf))



# Fundamentals for Global Strategy



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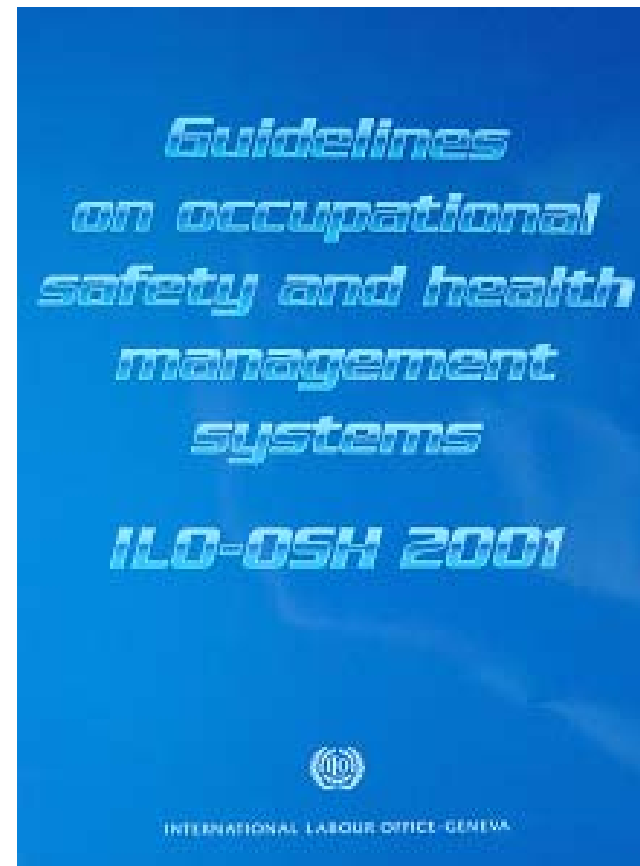
- **Building & maintenance of Safety Culture**
- **Active participation of governments, employers and workers**
- **Systems approach to OSH management**



# ILO-OSH 2001

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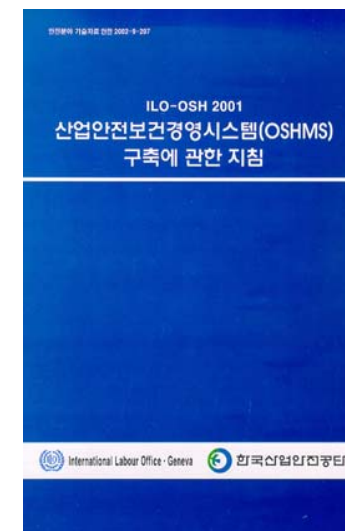
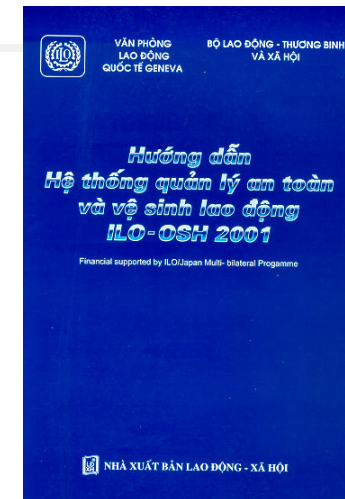
- ILO tripartite experts meeting April 2001
- ILO-OSH 2001
- Compatible with other OSH-MS standards
- **Action on 2 levels:**
  - National level
  - Organisation level



# ILO-OSH 2001 – Translations

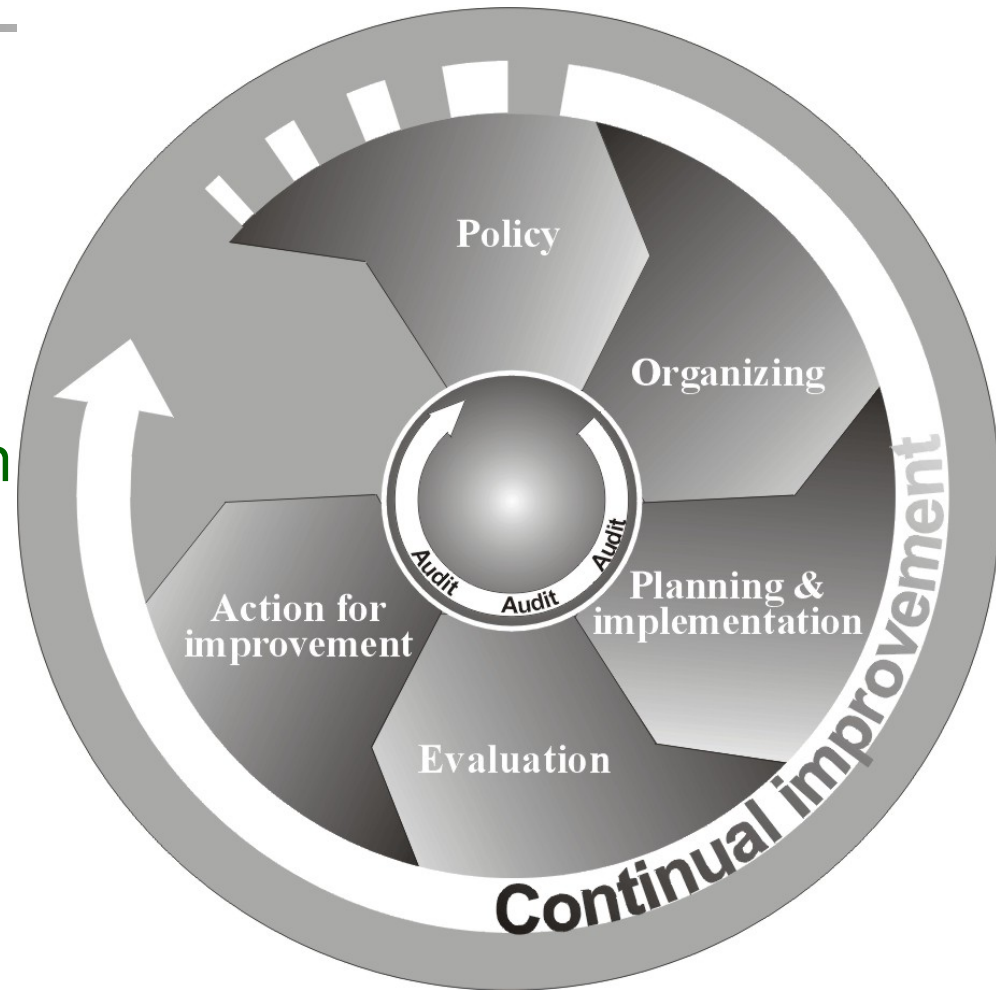
- Published in Arabic, Bulgarian, Czech, Chinese, English, Finnish, French, Japanese, Korean, Polish, Russian, Spanish, Thai, Vietnamese
- Translated into Hindi, Hebrew, German, Malay and Portuguese

25/05/2010



# OSH-MS in the organisation

- Main elements
  - Policy
  - Organising
  - Planning and implementation
  - Evaluation
  - Action for improvement



# Key Features of OSH-MS



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## System for Continual Improvements on OSH

- Hazard Identification and Risk Assessment
- Prevention and Control
- Evaluation/Audit
- Action for improvement

**Top Management Commitment**

**Worker Participation**

# Integration



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- **OSH as an integral part of business management**
  - **Productivity**
  - **Quality**
  - **Environment**
- **Flexible arrangements for integration depending on the size and types of operation**

# Key Issues



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- **Certification: Not required**
- **Audit: Independent (not necessarily third party)**
- **Contractors: OSH criteria in selecting contractors**

## **Ensuring OSH of contractors**

- **Ensure OSH as a line management responsibility**
- **Target continual improvement in OSH performance**



## Examples of National Implementation

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- **Integration of OSH-MS in Legislation**

  - Norway/Sweden: Internal Control System for All

  - Singapore: Compulsory audit for certain industries

- **Voluntary with Certification**

  - Poland: Inspectorate/standard org. Collaboration

  - Korea: KOSHA Programme

- **Voluntary without Certification**

  - UK: HSE Guide, BS8800

  - Japan: Ministerial Guidelines (JISHA, JCSHA recognition)

# National Guidelines based on ILO-OSH 2001



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- In 2003, Malaysian Standard Organization (SIRIM) developed “Occupational Safety and Health Management System Guidelines (MS 1722:2003) under the leadership of OSH Department
- Germany: tripartite committee is examining draft guidelines
- Several other countries in the process (Thailand, Mexico)
- AFNOR, France adopted a resolution to promote ILO-OSH 2001

# National Guidelines based on ILO-OSH 2001

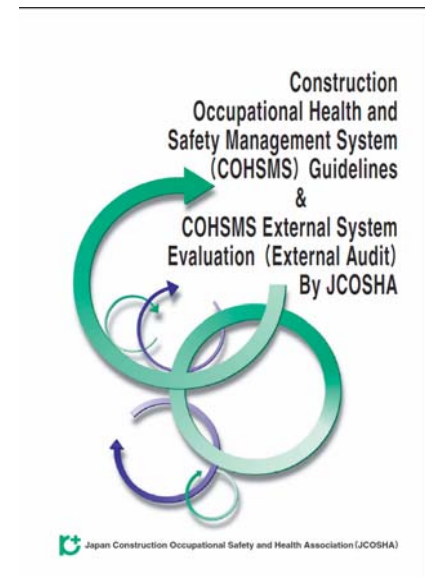


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- Brazil signed in 2005 a declaration of intent to develop a national policy and framework for the implementation of OSH management systems in line with the ILO-OSH 2001.
- In 2005, Israel signed a statement expressing commitment to promote safety and health systems in accordance with the ILO guidelines.
- In 2005 Argentina issued a resolution to formally recognise the ILO-OSH 2001
- Ireland formally recognised the ILO-OSH 2001 in November 2004 and will take account of the ILO guidelines as a framework document when drafting guidance material.

# Tailored OSH-MS Guidelines

- Multi-nationals (such as ABB, Volkswagen, Toyota) follow guidelines compatible with or based on the principles of ILO-OSH 2001
- Tailor made guidelines
  - The Construction Occupational Safety and Health Management Systems (COHMS) Guidelines (JCSHA) – Japan
  - OSH management system guidelines for manufacturing - Japan



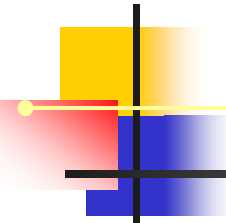
# Key for Success



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- **Management Commitment  
and**
- **Worker participation**

# Promotional Framework for OSH Convention (No.187), 2006



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- Continual improvement of national OSH performance through management systems approach
- National OSH policy
- National OSH programmes
- National OSH systems

# SYSTEM FOR OSH

**POLICY**

Values and principles

**LEGISLATION**

Standards and codes

**TRAINING**

**RESEARCH**

**SUPPORT  
SERVICES**

**INSPECTION**

Information

Collaboration

Enforcement

**OH & S INFRASTRUCTURE**

# Where to get more information



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- SafeWork Website  
([www.ilo.org/safework](http://www.ilo.org/safework))
- SafeWork secretariat  
([safework@ilo.org](mailto:safework@ilo.org))



Thank  
you!

