



JISHA

Occupational Safety and Health Seminar FY2013

Occupational Safety and Health Management System - Hong Kong's Experience

Ms Carol LO

**Associate Consultant of Occupational Safety and Health Council
Hong Kong SAR, China**

March 2014

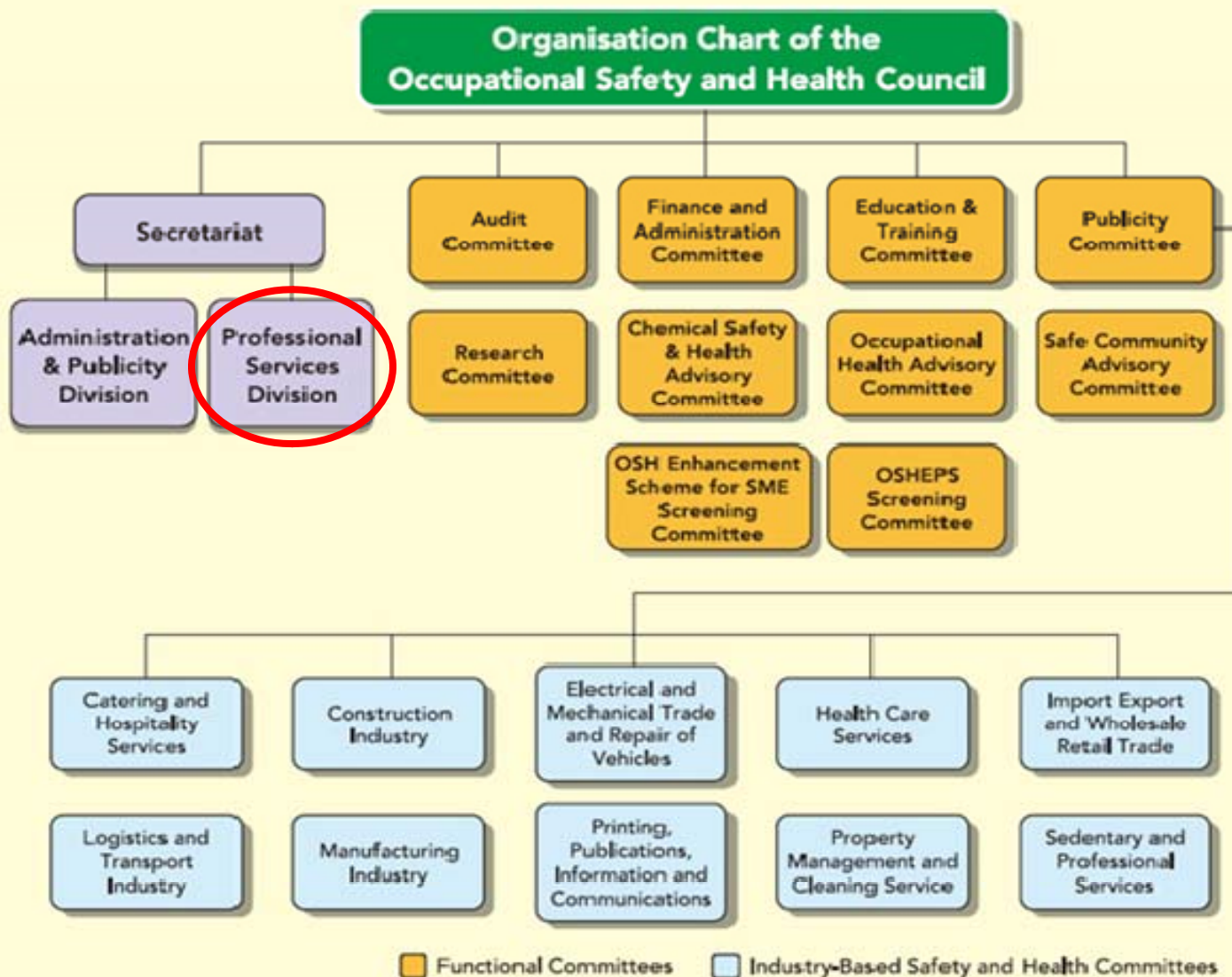
Organization Chart of Occupational Safety and Health Council

- Established under the “Occupational Safety & Health Council Ordinance” (CAP 398) in 1988
- Statutory body for promoting safety and health at work and sustaining the valuable workforce of Hong Kong





Organization Chart of Occupational Safety and Health Council





Promotional Campaigns

- Occupational Safety and Health Award
- Construction Safety Promotional Campaign
- Catering Industry Safety Campaign
- 5S Good Housekeeping Workplace Management Program
- Occupational Health Day
- Safe Community:
 - Safe and Health School
 - Safe and Healthy Estate
 - Safe and Healthy Elderly Home

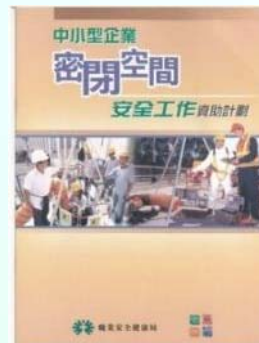




OSHM Consultancy Programs and Tools

- Partnership with SMEs
- SME comprises over 98% of business establishments in HK
- SME have limited technical and financial resources
- OSHC provides SME with financial, technical and consultancy support
- Partnership scheme to assist SME - OSH Enhancement Scheme for SME

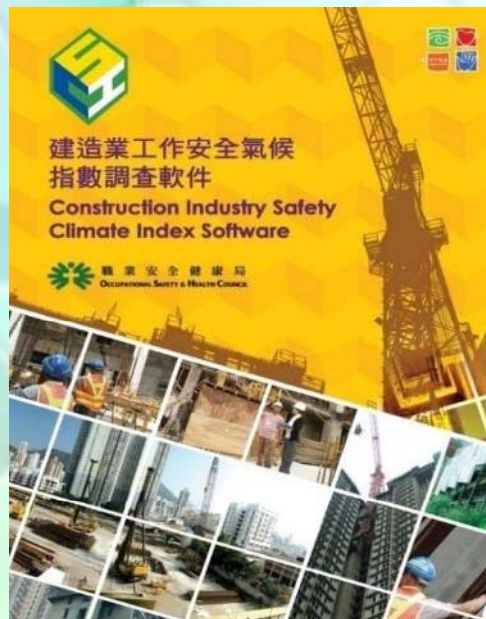
- ✓ Confined Spaces Safety Enhancement Scheme for SME
- ✓ Anchor Device Sponsorship Scheme for Renovation & Maintenance SME
- ✓ Safe Ladder Sponsorship Scheme for SME





OSHM Consultancy Programs and Tools

- Construction Industry Safety Climate Index Software
- Training Kit on Work Safety Behaviour
- Injury Surveillance System





OSH Research

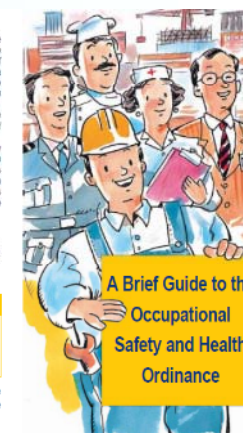
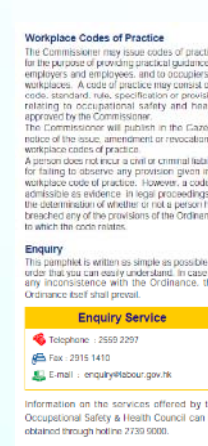
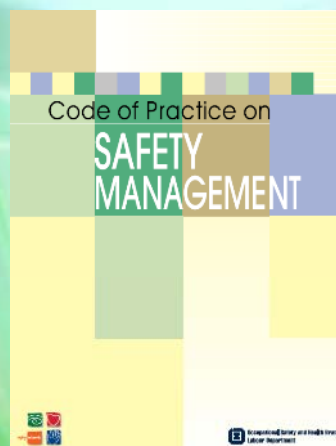
Key research works on OSHM

Month-Year	Research Projects
Aug-12	Occupational Safety and Health Survey of Telephone Operators in Hong Kong
Dec-11	Occupational Safety Culture Index - Measuring the Community and Employees Awareness, Attitude and Knowledge towards Workplace Safety and Health in Hong Kong
Mar-11	Evaluating OSH Awareness amongst RMAA Contractors and Workers and in General Public
Dec-10	Occupational Safety and Health Survey of Professional Drivers in Hong Kong
Oct-09	Territory-wide Safety Climate in Hong Kong
Jul-08	Survey on Occupational Safety and Health in Import/Export and Wholesale Retail Trade
Dec-06	Occupational Safety and Health Survey of Injured Employees in Hong Kong
Aug-06	Occupational Safety and Health Survey in Property Management Service
Oct-04	Indoor Air Quality for Printing Plants
Apr-03	Evaluation Safety-promotion Campaigns in Hong Kong
Oct-02	Survey on Effectiveness of Occupational Safety and Health Training for Construction Workers in Hong Kong
Mar-01	Exploring Risk and Resource Factors of Job Stress in the Service Industry



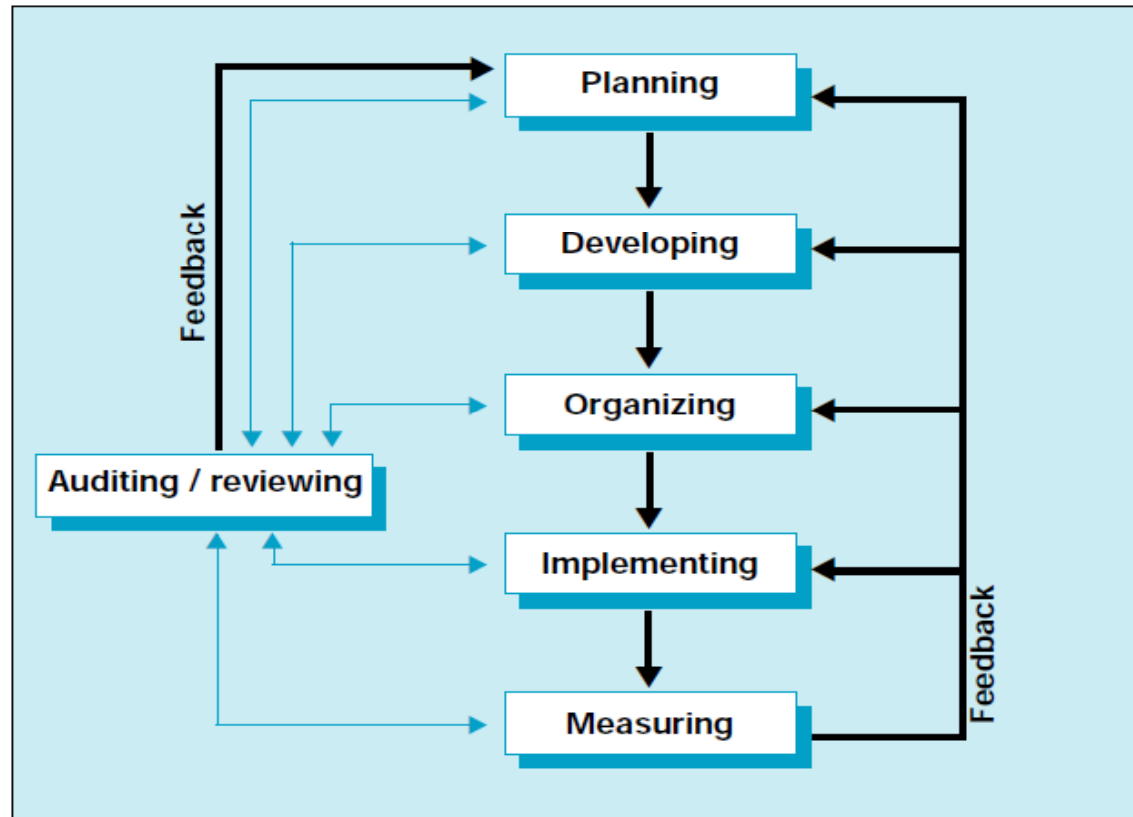
Laws and Regulations of OSHMS in HK

- ***Occupational Safety and Health Ordinance***
 - ✓ Passed in 1997
 - ✓ This Ordinance is to ensure the safety and health of persons when they are at work
 - ✓ The Ordinance specifies the general duties of employers, occupiers and employees
- ***Factories & Industrial Undertakings (Safety Management) Regulation***
 - ✓ Passed in 1999
 - ✓ Makes it mandatory for contractors and proprietors of certain industrial undertakings to establish safety management system (SMS)







Safety Management Model in Hong Kong



Legend

-  Information link
-  Control link

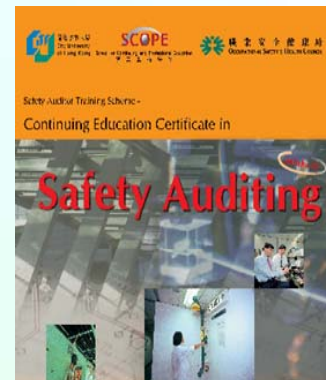
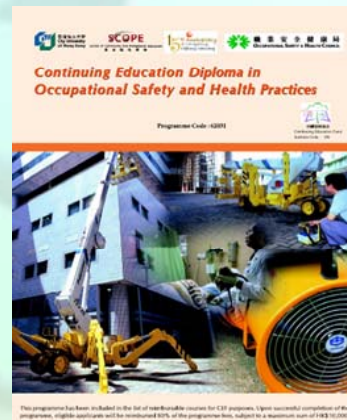
- There are 14 key process elements in the system, including-

1. Safety policy
2. Organizational structure
3. Safety training
4. In-house safety rules
5. Inspection programme
6. Hazard control programme
7. Accident/incident investigation
8. Emergency preparedness
9. Evaluation, selection and control of sub-contractor
10. Safety committee
11. Job hazard analysis
12. Safety and health awareness
13. Accident control and hazard elimination
14. Occupational health assurance programme



Training and Education Programs on OSHMS

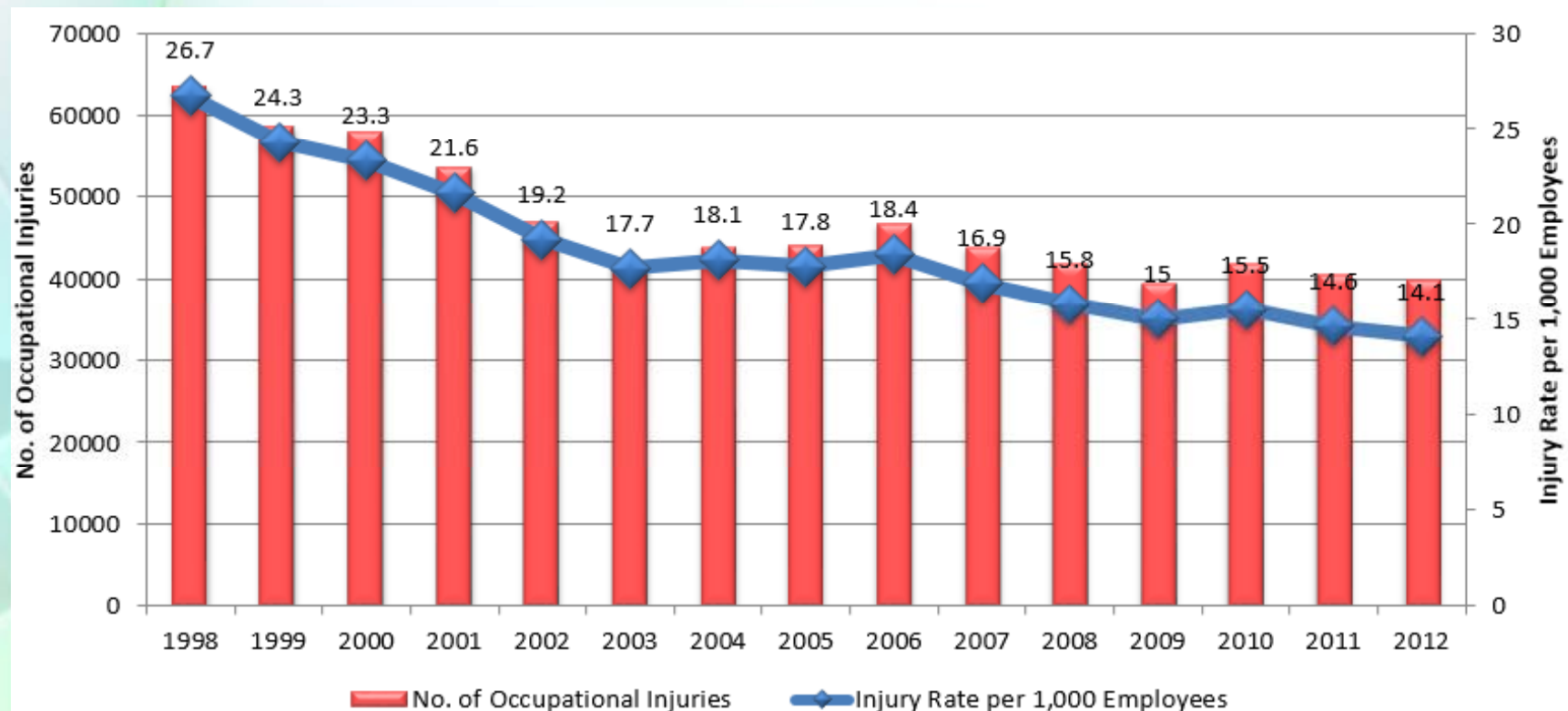
- OSHC is the major course provider on OSH in HK
- Currently, the Council provides more than 250 courses on OSH
 - ✓ more than 40 courses exactly focusing on OSHMS, including occupational safety management, occupational safety and health training techniques, etc.
- OSHC also offered tailor-made training courses for government departments and companies in the public and private sectors





Hong Kong Occupational Injuries Statistics (1998-2012)

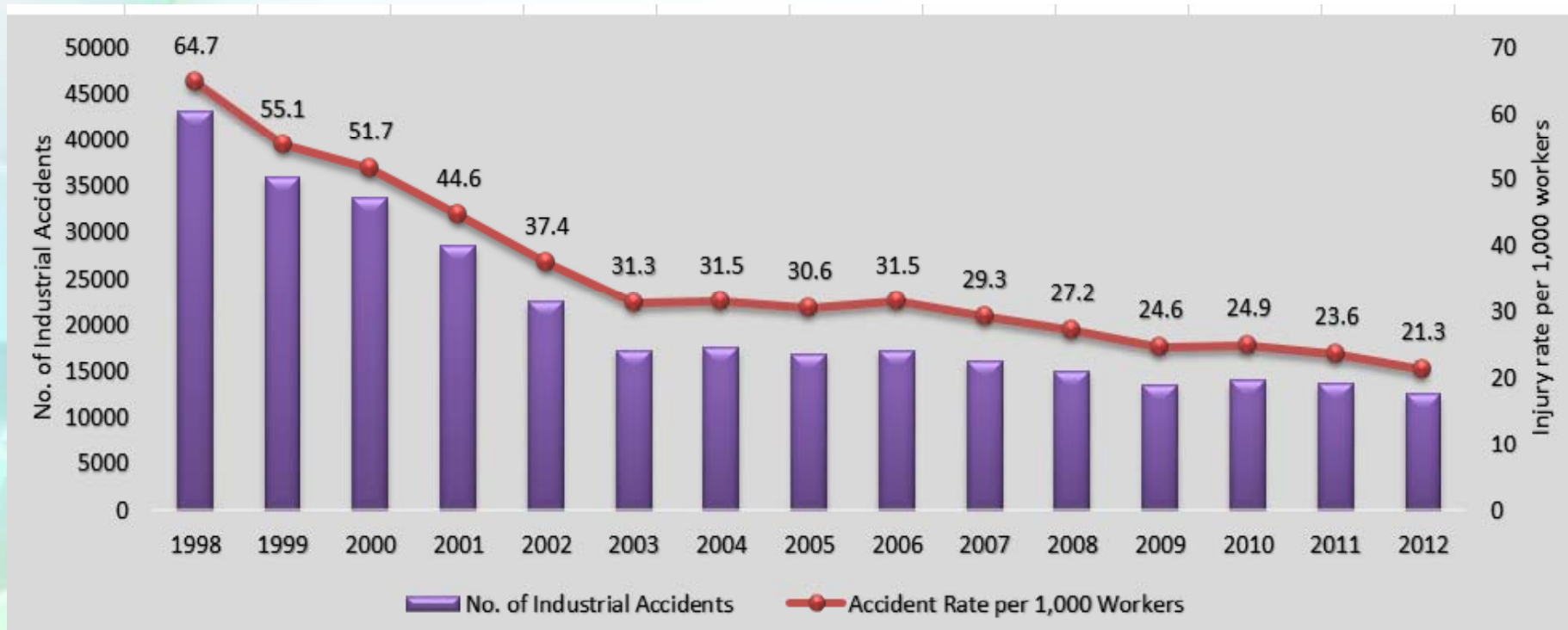
- Number of occupational injuries:
Decrease from 63,526 in 1998 to 39,907 in 2012 (**↓37.2%**)
- Injury rate / 1,000 employees:
Decrease from 26.7 in 1998 to 14.1 in 2012 (**↓47.2%**)





Hong Kong Industrial Accidents Statistics (1998-2012)

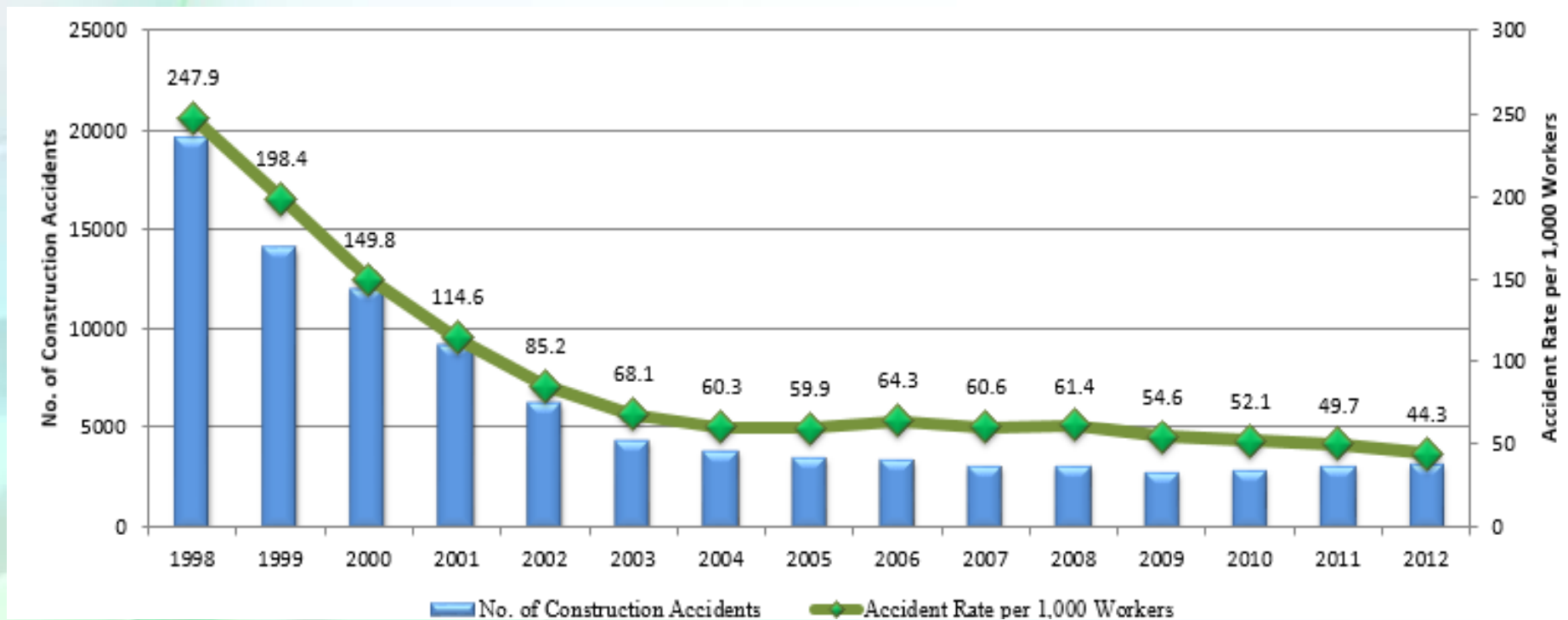
- Number of industrial accidents:
Decrease from 43,034 in 1998 to 12,547 in 2012 (**↓70.8%**)
- Accident rate / 1,000 workers:
Decrease from 64.7 in 1998 to 21.3 in 2012 (**↓67.1%**)





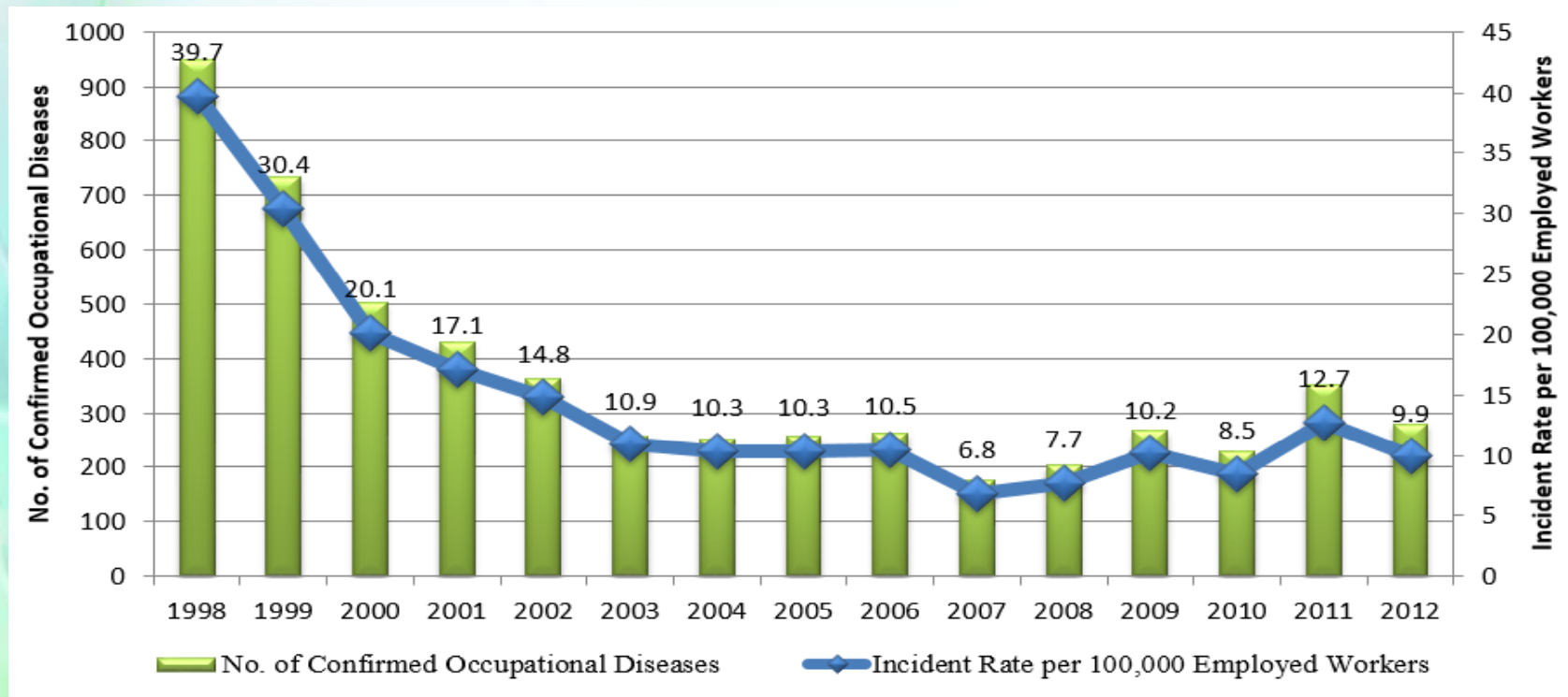
Hong Kong Construction Accident Statistics (1998-2012)

- Number of construction accidents:
Decrease from 19,588 in 1998 to 3,160 in 2012 (↓ **82.1%**)
- Accident rate / 1,000 workers:
Decrease from 247.9 in 1998 to 44.3 in 2012 (↓ **83.9%**)



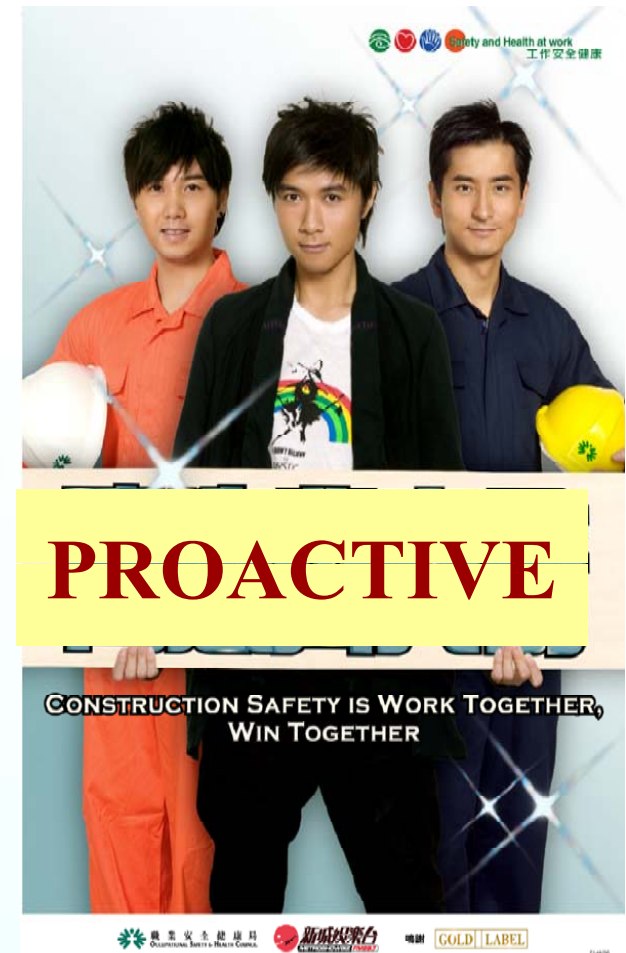
Hong Kong Occupational Diseases Statistics (1998-2012)

- Number of occupational diseases:
Decrease from the peak 948 in 1998 to 280 in 2012 (↓70.5%)
- Incidence rate / 100,000 workers:
Decrease from 39.7 in 1998 to 9.9 in 2012 (↓75.1%)

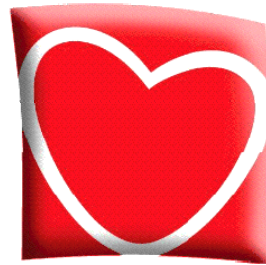
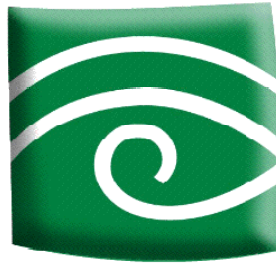


Conclusion

- Through the collective efforts of all parties, Hong Kong's safety performance has improved significantly over the years
- Work in partnership with our stakeholders to further enhance the OSH standards in Hong Kong



Thank You



工作 安全健康
Safety at work



www.oshc.org.hk

