



# KINGDOM OF THAILAND

## Occupational Safety and Health Statistic & Situation

### Key OSH Issues

The rapid growth and diversification of industry and economic activity in Thailand in recent years has helped the country make remarkable progress towards prosperity. However, this same growth has also presented Thailand with new challenges in a wide variety of fields, including, of course, Occupational Safety and Health. It is recognized that new processes, new industries and new developments may all bring new hazards. Guarding against those hazards requires the active involvement of all three of the tripartite constituents, government, employers and workers. The Government of Thailand has recognized the importance of occupational safety and health issues in its National Economic and Social Development Plan, making the reduction of preventable accidents a development target. It is hoped that this report may in some way contribute to the achievement of those objectives, and the overall goal of creating safer and better workplaces. The number of employed workers was estimated at 38.20 millions in 2007, engaged in a wide variety of economic activities, and experiencing an equally wide range of working conditions. The improvement of working conditions and environment is an important issue for the entire working population, and has significant implications for the quality of work. Beside this, another important issue is the rate of workplaces accidents and injuries which still exceed the target under the national development plan (was set at 26 per 1,000 workers). Therefore, the development of practical and effective control measures for working environment improvement, as well as implementation of strategic management for the reduction of workplace accidents and injuries are the key issues.



## **Statistics on Occupational Accidents**

The only formal occupational accident statistics available in Thailand were those published by the Office of the Workmen's Compensation Fund (WCF), Ministry of Labour. While Thailand has been caught up by the financial crisis since 1997, various industrial activities continue to play a major role in the social and economic development of the country. During the growth years before the crisis, as industrial activities expanded, adverse effects on workers became more obvious – and the official figures on industrial accidents rose. The number of industrial accidents compensated by the Workmen's Compensation Scheme (including those cases which did not involve absence from work) were dramatically increased during the early 1990s. However, it must be noticed that the coverage of the Workmen's Compensation Scheme was expanded in 1993 from enterprises with 20 or more employees to those with 10 or more, and in 2002 to those with 1 employee or more. As a result, the number of workers covered by the WCF scheme has been increasing constantly. Thus, the accident rate per 1,000 workers has actually remained unchanged. In addition, the increase in the reported number of industrial accidents should be understood to be reflecting the expansion of industrial activities and the improvement in the coverage of the Workmen's Compensation Scheme rather than a deterioration of the working environment.

**Occupational Injuries and Diseases: 1998–2013**



Occupational Injuries and Diseases  
**1998–2013**

**Occupational Injuries and Diseases: by Type of Industry**



Occupational Injuries and Diseases by Type of Industry  
**2010**



Occupational Injuries and Diseases by Type of Industry  
**2011**



Occupational Injuries and Diseases by Type of Industry  
**2012**



Occupational Injuries and Diseases by Type of Industry  
**2013**

**Occupational Injuries and Diseases: by Size of Establishment**



Occupational Injuries and Diseases Size of Establishment  
**2010**



Occupational Injuries and Diseases Size of Establishment  
**2011**



Occupational Injuries and Diseases Size of Establishment  
**2012**

Occupational Injuries and Diseases Size of Establishment



**2013**

## **Occupational Injuries and Diseases: by Causes of Injury**



Occupational Injuries and Diseases by Causes of Injury

**2010**



Occupational Injuries and Diseases by Causes of Injury

**2011**



Occupational Injuries and Diseases by Causes of Injury

**2012**



Occupational Injuries and Diseases by Causes of Injury

**2013**

**Source :** Social Security Office , Thailand

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**ASEAN OCCUPATIONAL SAFETY AND HEALTH NETWORK (ASEAN-OSHNET)**

Ministry of Labour, Thailand

Occupational Safety and Health Division  
Department of Labour Protection and Welfare  
Ministry of Labour, Thailand