## What are the compounding factors?

- **66** Increase in Commuting Accidents
  - > Growth in economy
  - > More workers employed
  - ➤ Increase of motorcycles used by workers (increase probability of commuting accidents)

# What have been done by SOCSO?

# **SOCSO's Prevention Approach**

- Establishment of Accident Prevention Committee
  - represented by all relevant agencies
- Development of 5 years master plan
  - OSHMP 2015 & APS Resolution 2011
- The target:
  - To reduce 30%\* of Industrial Accident by year 2015
  - To reduce 10%\* of commuting accident by year 2015
  - To strengthen the Occupational and Lifestyle Disease Management

## SOCSO & OSH

- **♦** Prevention & Promotion Scope:
  - Cooperation with NGOs & Government Agencies
  - Commuting Accident Prevention Plan
  - Prevention Programme
  - Safety Videos
  - Safety Guidelines
  - Safety Audits
  - Research

1. Commuting Accident Outreach Programme for Employers and Employees













2. Safe Motorcycle Riding Program (SMRP) and Defensive Driving Program (DDP)





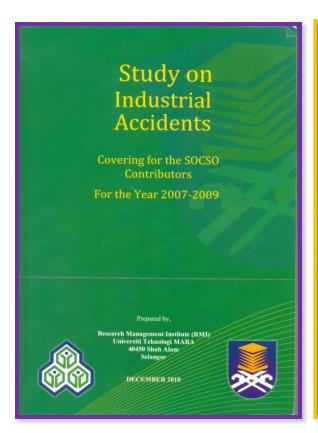


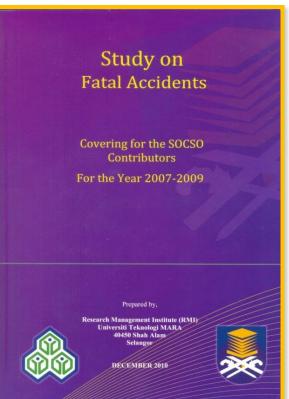


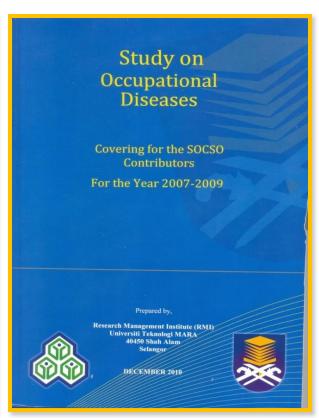




#### 3. Applied Research Grants



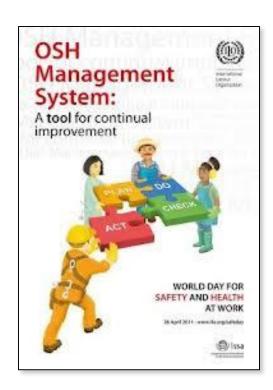




#### **Studies on Commuting Accidents By SOCSO**

- Study on Commuting Accidents covering for SOCSO contributors for the year 2007-2009 (UiTM, 2010)
- □ Study on Fatal Accidents covering for SOCSO contributors for the year 2007-2009 (UiTM, 2010)
- Study on Root Cause Analysis of contributory factors to Commuting Accidents Among SOCSO contributors. (UUM 2010-2011)
- Study on Cost of Commuting Accidents in Malaysia (UPM 2011)
- Case control study of commuter crashes (Monash University 2012)

4. Establishing Commuting Safety Management System/ Road Safety Element in OSH Management System





# **Awareness Programmes**

- 360 programmes yearly
- Allocation for Awareness programmes RM 4.7million
- Participants More than 10,000 workers trained
- Collaboration with 22 organisations

## **Collaboration with 22 organisations**

Kesatuan Pekerja-pekerja Kimia Malaya (CWUM)

Malaysian Society of Occupational Safety & Health (MSOSH)

**Kongres Kesatuan Sekerja Malaysia (MTUC)** 

**Academy of Occupational and Environmental Medicine (AOEMM)** 

Society of Occupational and Environmental Medicine (SOEM)

Kesatuan Kebangsaan Pekerja-Pekerja Ladang (NUPW)

Persatuan Pemborong Binaan Malaysia (MBAM)

Persatuan Pekilang Plastik Malaysia (MPMA)

Persatuan Pekilang-Pekilang Malaysia (FMM)

Persatuan Majikan-Majikan Malaysia (MEF)

Pertubuhan Profesional Keselamatan dan Kesihatan Pekerjaan (MOSHPA)

Institut Keselamatan dan Kesihatan Pekerjaan Negara (NIOSH)

Malaysian Industrial Hygiene Association (MIHA)

Majlis Negara bagi Keselamatan dan Kesihatan Pekerjaan (MNKKP)

Majlis Industri Kimia Malaysia (CICM)

**Universiti Teknologi Mara (UiTM)** 

Persatuan Keselamatan dan Kesihatan Pekerjaan Wilayah Utara(NRG-SHE)

**Universiti Utara Malaysia (UUM)** 

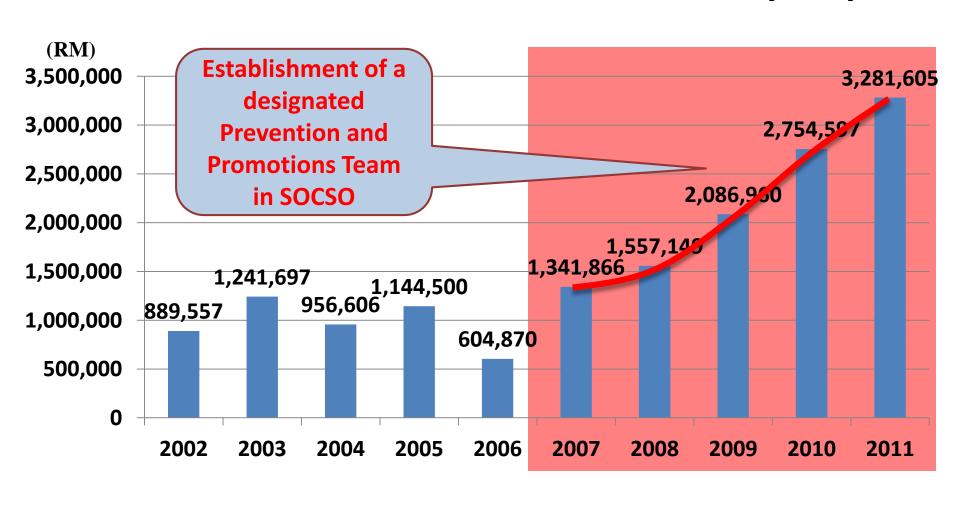




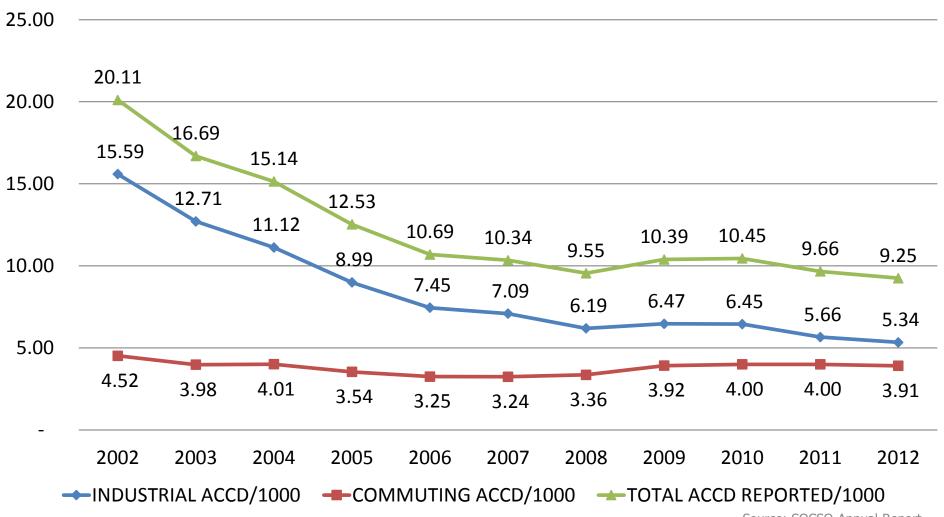
#### **Videos on Prevention**

- □ Pilihan Di Tangan Anda The choice is in your hands (Commuting Accident)
- OSHman (Animation- Prevention on Work related accidents)
- □ Baliklah... Long Please come home... (Commuting Accident)
- □ Bayangkan.. *Imagine..* (Commuting Accident)
- □ Dah nak sampai Almost there (Commuting Accident)

#### **Cost of Prevention & Promotion (RM)**



#### NUMBER OF ACCIDENTS (per 1000 EMPLOYEES) 2002 –2012



### The way forward

Support from Employers & Employees

**Promotion Campaign** 

- Increase in Commuting Accident
- More severe injuries
- Longer Disability Duration (MC)

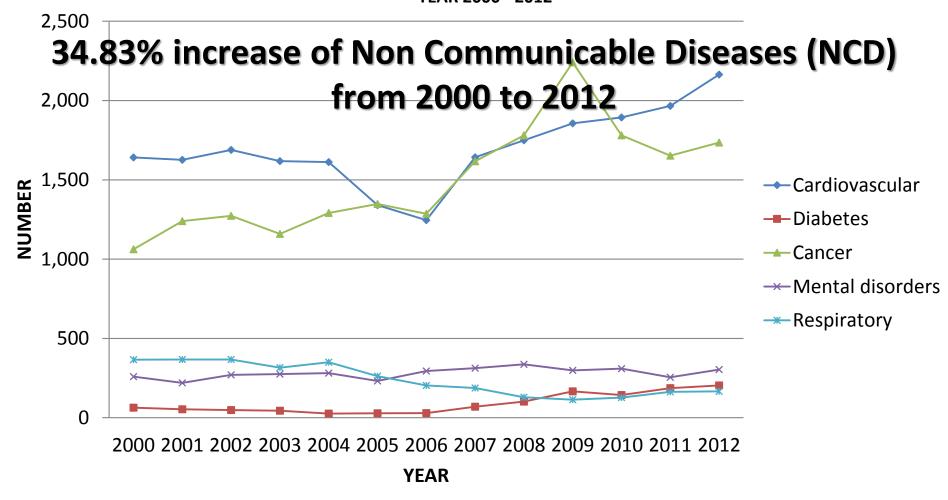
Research & Development

Cooperation (NGOs & Govt Agencies)

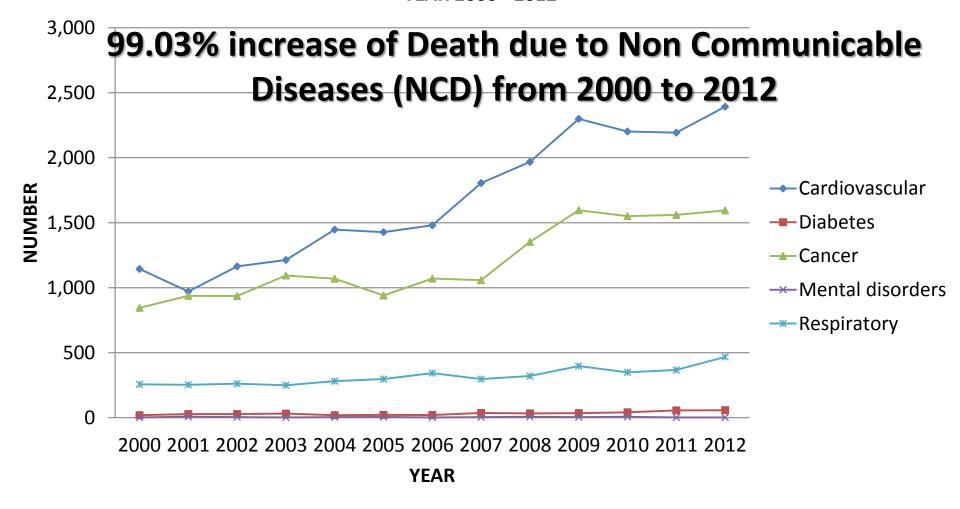
#### WHAT ABOUT LIFESTYLE DISEASES?

- Current Prevention activities focuses only on accidents
- Less focus on health and lifestyle
- Changes of lifestyle need to promote Healthy Lifestyle
- Early detection- to prevent disability from Non-communicable Diseases

#### NUMBER OF INVALIDITY PENSION BENEFIT REPORTED FOR NCD CASES YEAR 2000 - 2012



#### NUMBER OF DEPENDANT BENEFIT REPORTED FOR NCD CASES YEAR 2000 - 2012







Traditional role was reactive: provide financial protection when insured persons are sick

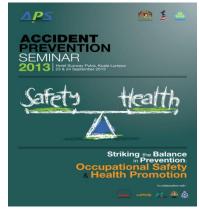
Emerging role is proactive: keep insured persons healthy

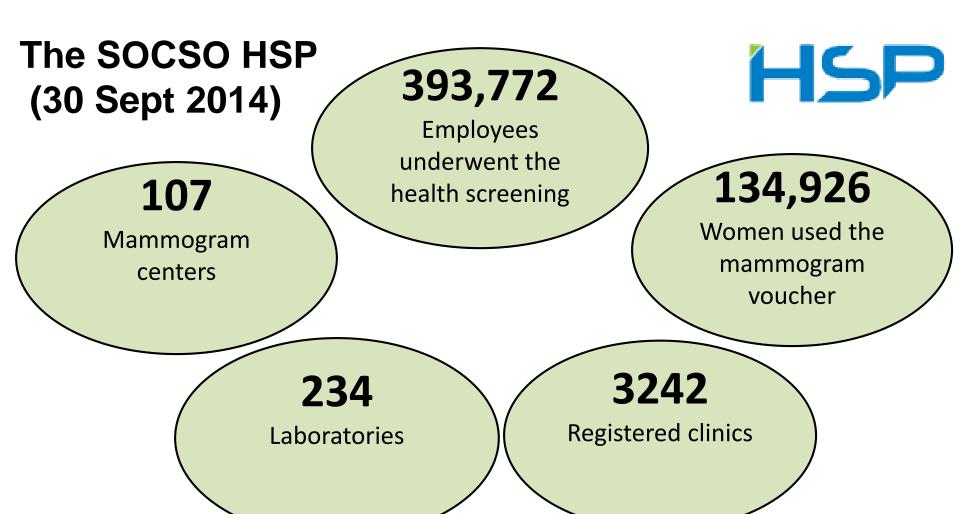


# The SOCSO Health Screening Programme

- Started in January 2013
- To detect NCDs among active workers.
- 1.97 million workers targeted in 2013.
- Outcome of this Programme will be presented in the future!







#### **OVERCOMING CHALLENGES**

- Early intervention PREVENTION
- Empowering people
- Ensuring accessibility
- Effective Collaboration with stakeholders, government, private and NGOS
- Evidence- based Guidelines
- E-Health application



## **Conclusion**

- Prevention must be a culture!
- Prevention must be dynamic and continuous.
- Prevention is not about industrial accidents
  alone but needs to focus on commuting
  accidents and also lifestyle diseases.
- Prevention Pays!

# SOCSO: Beyond Compensation

Occupational accidents and diseases
Prevention

Rehabilitation

Return To Work Program Health
Screening
Program

#### **before COMPENSATION**



**PREVENTION** 

**before REHABILITATION** 

# Thank You