

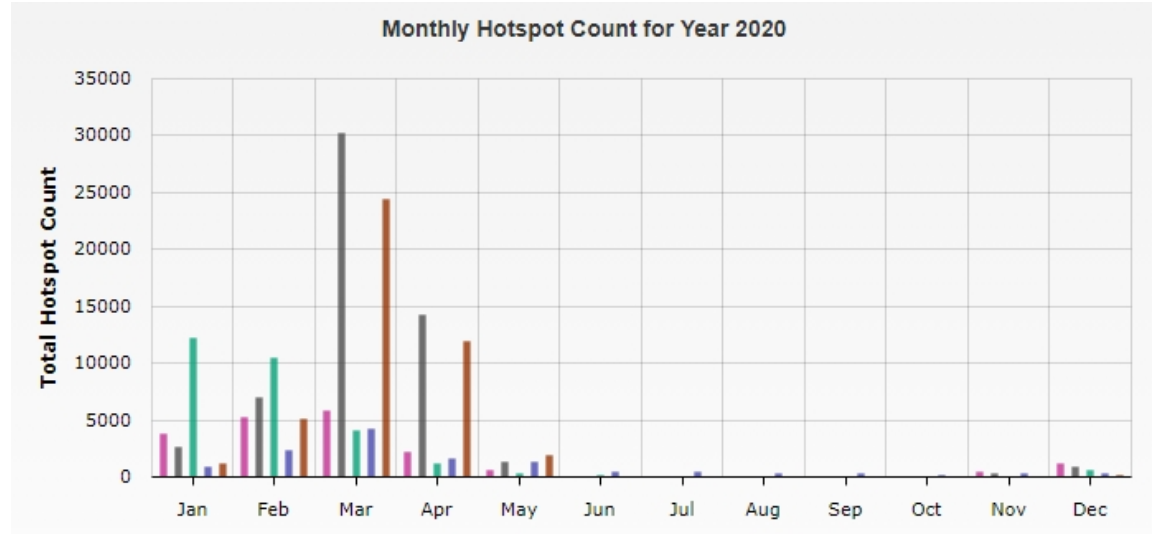
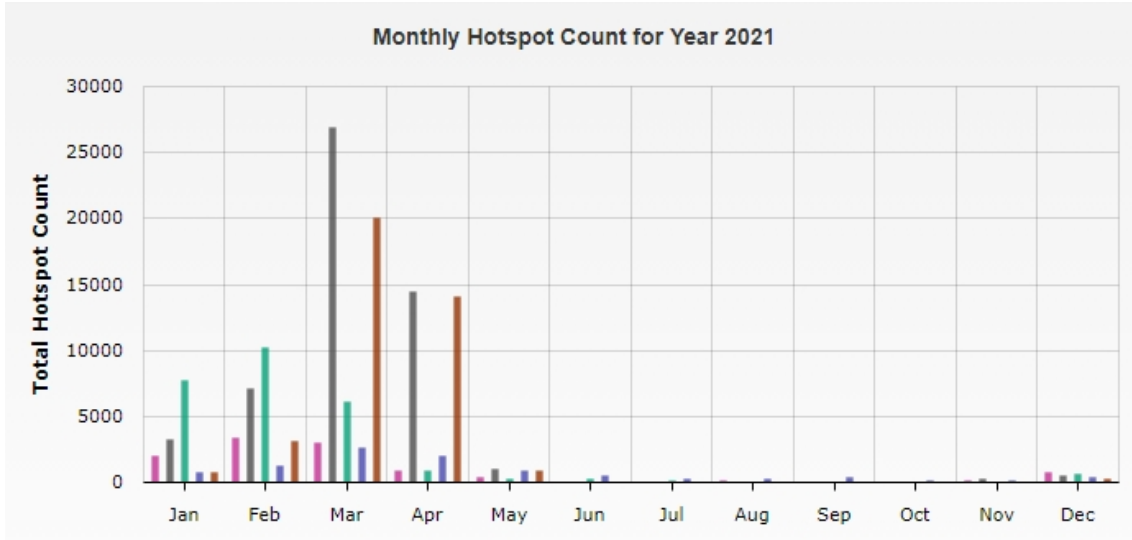
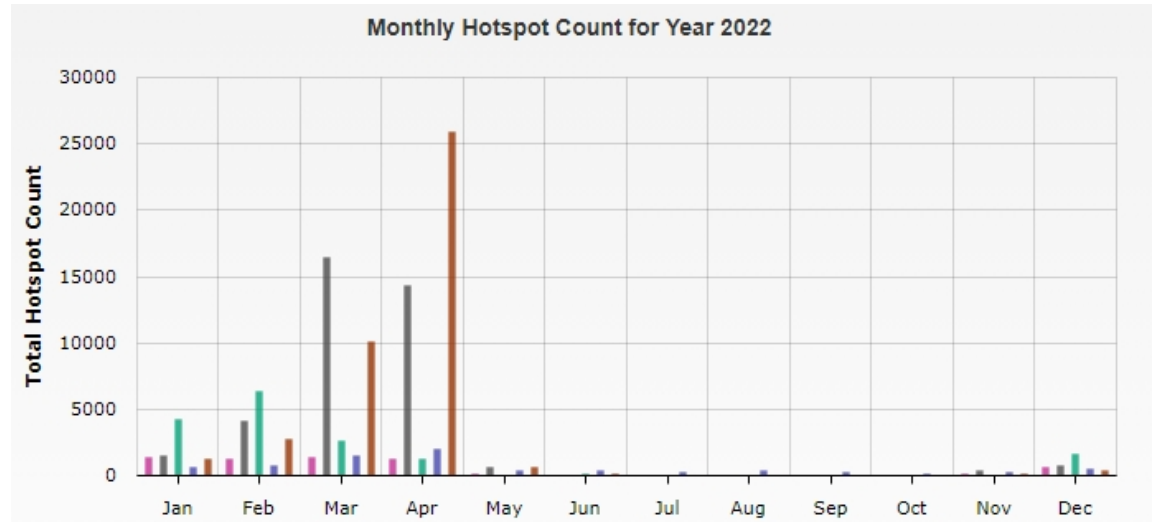
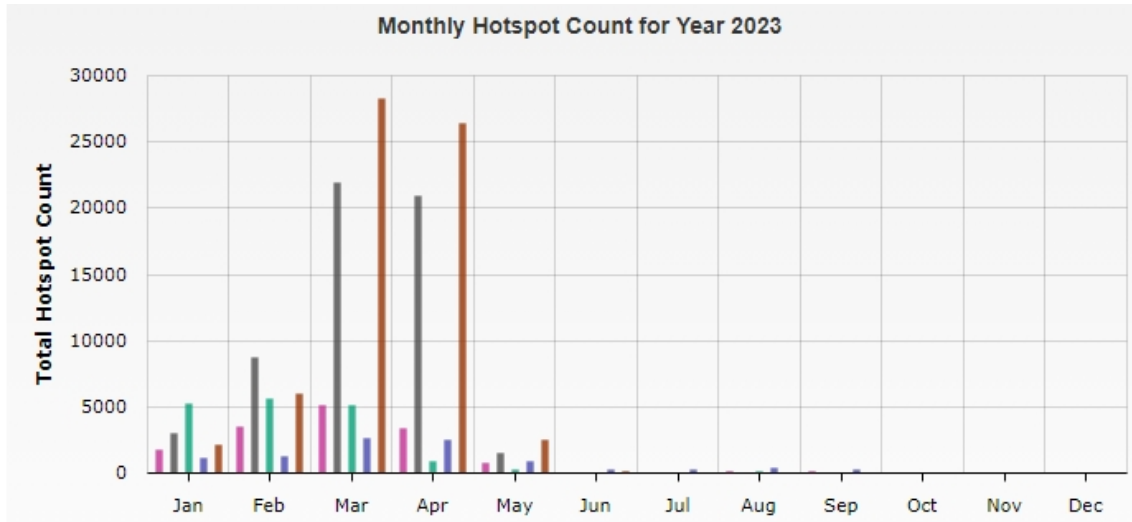


กรมควบคุมมลพิษ
POLLUTION CONTROL DEPARTMENT

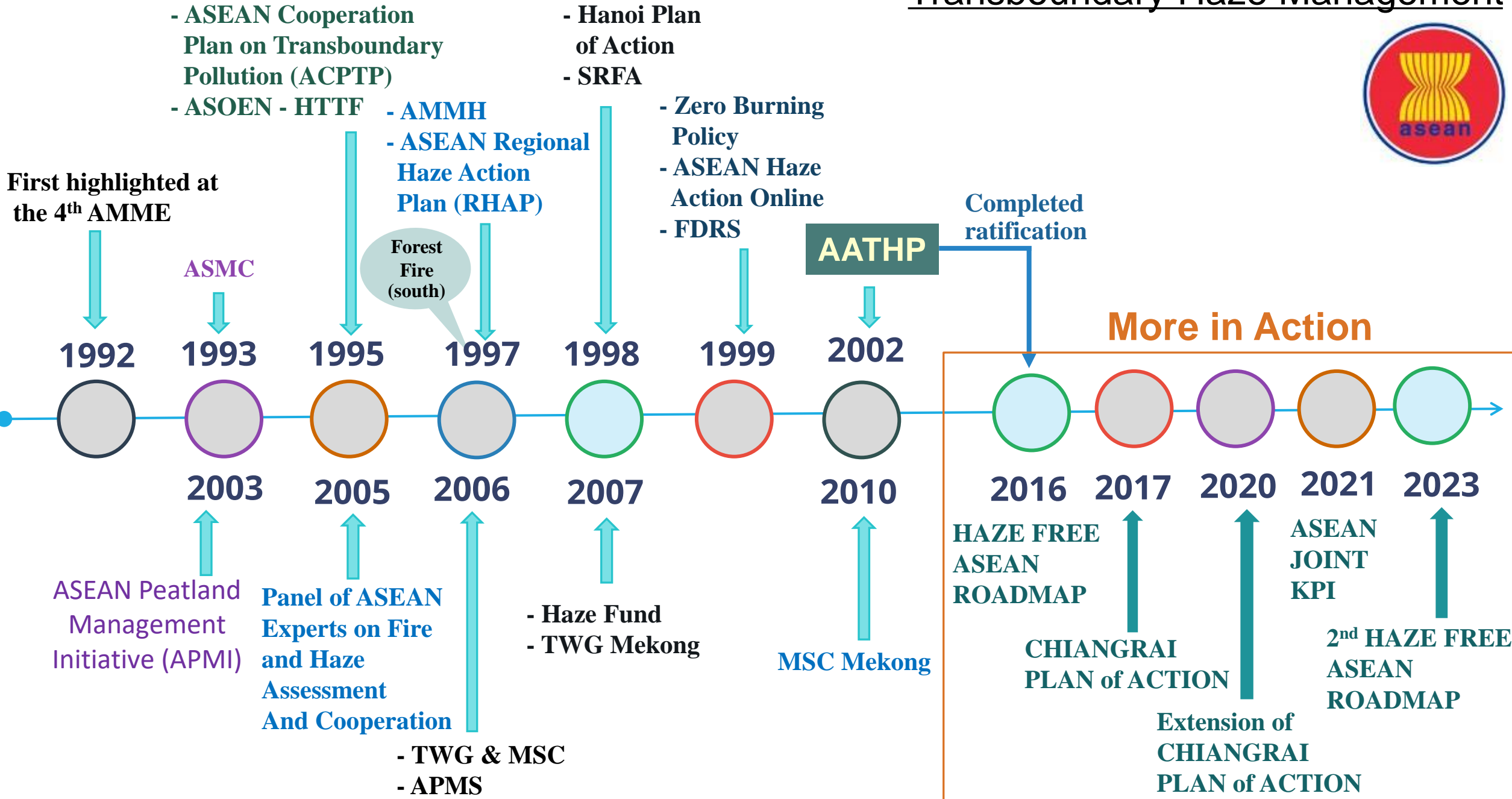
“Response of governments such as the sub-regional cooperation among countries in the Mekong Region”

Sirirat Yensong
Pollution Control Department
THAILAND

Transboundary Haze in Mekong Sub-region



Transboundary Haze Management



'CLEAR Sky Strategy' Lao PDR-Myanmar-Thailand

C – 'Continued Commitment,' to working closely towards the goal of reducing hotspots, as charted in the Chiang Rai Plan of Action adopted by five countries in the Mekong sub-region in 2017

L – 'Leveraging Mechanisms,' at all levels including through relevant bilateral mechanisms at local levels with Lao PDR and Myanmar

E – 'Experience Sharing,' by exchanging information and implementation of legislative measures

A – 'Air Quality Network,' whereby increased and concerted cooperation among air quality networks of countries in the sub-region are encouraged

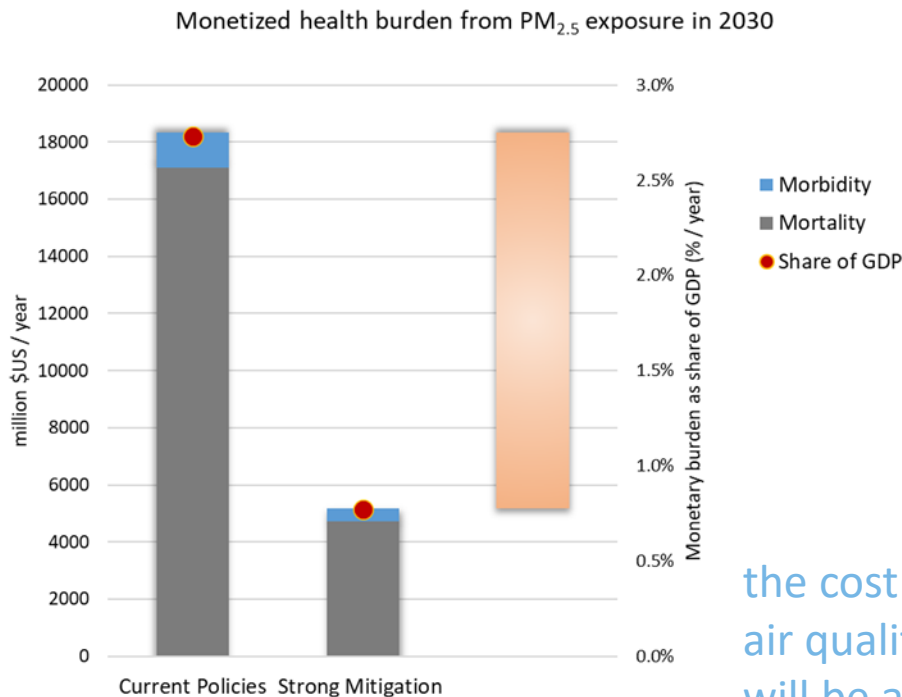
R – 'Response,' that is effective and timely



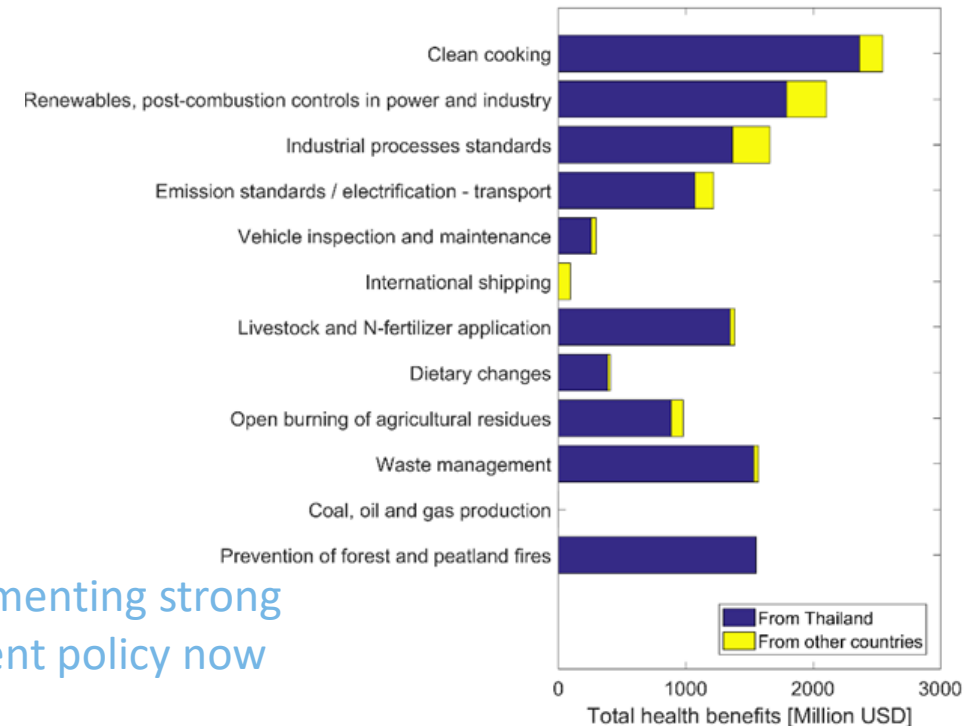
CLEAR Sky Joint Action Plan

Short – database, fire risk map Medium – traceability, accreditation Long – sustainable land management

Cost of Inaction in Thailand & Transboundary Air Pollution



the cost of not implementing strong air quality management policy now will be a BIG LOSS



- [Left] Cost of inaction is significant (2.0% of Thailand's GDP in 2030)
- [Right] Implementation of all 12 solutions in the whole ASEAN region would bring another 0.6 billion USD per year of avoided damage costs in Thailand --> Thus, ASEAN needs to work together

Amplifying Cooperation

9 strategies

**The 2nd Roadmap for ASEAN
Cooperation on Transboundary
Haze Pollution Control
with Means of Implementation**

**Clean Air for Sustainable ASEAN
(CASA)**

4 outputs

4 outputs

SERVIR Southeast Asia

**Climate and Clean Air Coalition
(CCAC)**

Clean Air
Flagship

- Intensifying efforts and further strengthen actions and measures to control air pollution sources
- Utilising existing cooperation mechanisms to exchange best practices, and share knowledge and information
- Strengthening the aspirations to reduce health effects from air pollution and to limit negative effects of air pollution on climate change

Way Forward ►►



Thank You