# "Environment and Health. Challenges and Prospects for South-East Asia"

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# Environmental protection is about









## **New hope begins**



















## What is in Store for the new born

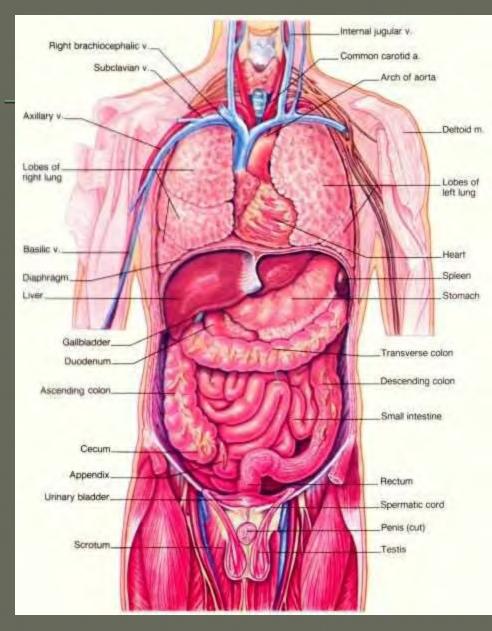


## WATER

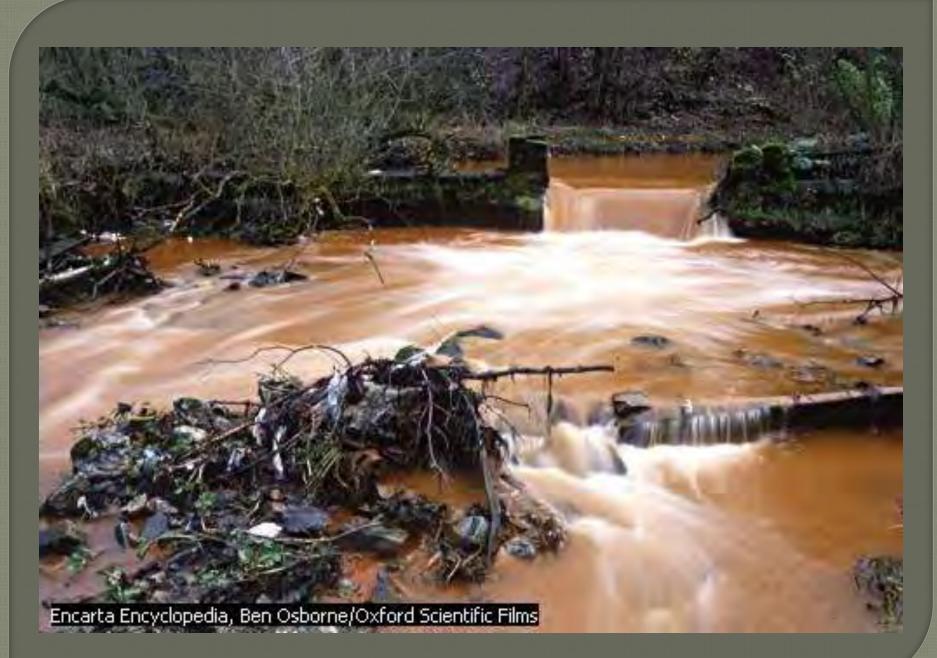
5







## Internal body parts of all humans



Advancement of pesticide regulatory management in Asia FAO RAP PUBLICATION 2013/08







## UNACCEPTABLE







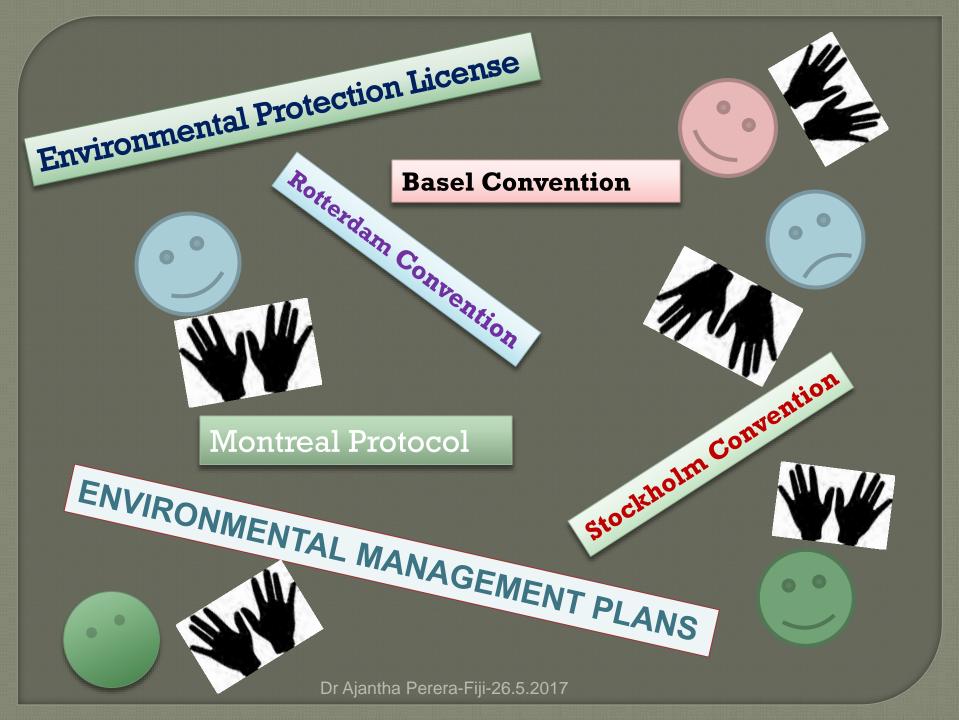


POLYTHENE, PLASTICS



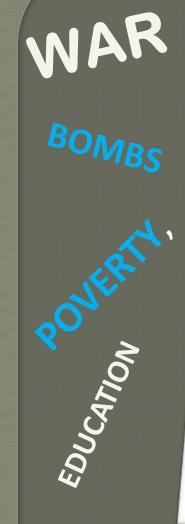






## **The Result- sickness and Death**







DEVELOPMENT





## AIR POLLUTION

Southeast Asia does have among the worst air pollution in the world, only behind East Asia and India. The region is prone to relatively frequent "hazes," which are the result of **widespread** 

**fires**. These fires are generally started intentionally by either small-scale farmers or companies trying to clear land of trees so they can exploit it the following year.



Slash-and-burn haze Photo: <u>NASA Goddard Space Flight Center</u> https://matadornetwork.com/change/6-environmental-challengesfacing-southeast Dr Ajantha Perera-Fiji-26.5.2017

#### DEFORESTATION

In Southeast Asia specifically, given its position in the tropics, much of the forest that's destroyed is rainforest, one of the most biologically diverse ecosystems on the planet. **Rainforests are not only** home to more than half of the world's plant and animal species, but they also provide over a quarter of our natural medicines, and they absorb over a quarter of our planet's carbon dioxide.



Deforestation. Photo: <u>Wakx</u> https://matadornetwork.com/change/6-environmentalchallenges-facing-southeast

#### ACCESS TO CLEAN WATER

Of the fresh water that is readily available, much of it is polluted or inadequately sanitized. The worst in the region, with only 30% of city residents and 10% of village residents having access to clean water



https://matadornetwork.com/change/6environmental-challenges-facing-southeast/

#### **RAPID URBANIZATION**

Main urban cities are being projected as major and industrial cities of the nation but on the other hand pollution-related diseases in in these cities are on the rise due to intolerable levels of air and noise pollution in the city. Some 35 percent of people are affected by ailments including cardiac, lung, ENT, skin, eye and psychological diseases. • According to estimates, over 1.43 million vehicles are plied on the city's roads and the number is growing continuously as more than 300 vehicles are being registered in the main cities every day. https://www.slideshare.net/neha budhiraja16/environmentalproblems-in-south-asia



















# HOPE NEVER GIVES UP "Environment and Health. Challenges and Prospects for South-East Asia"

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