

The Contribution of Household Energy Emissions to Ambient Air Pollution

– an in progress presentation

- Recent studies from China and India indicate that between 10 and 40% of regional ambient air pollution comes from household energy (cooking, heating, and lighting) sources, depending on the season.
- Two workshops in China over the past four years where numerous researchers presented their research on this issue – another workshop hopefully this fall.
- “34-55% of Ambient Air Pollution (AAP) from Household Air Pollution (HAP) in India” – Kalpana Balakrishnan

Health Implications of this...

It is estimated that approximately 25% of the estimated four million premature deaths from household energy emissions are from the household energy contribution to ambient air pollution. Global Burden of Disease (GBD) – Institute of Health Metrics and Evaluation / World Health Organization (WHO)

Learning Objectives

- To learn about the latest studies showing the significant contribution of household energy emissions to regional ambient air pollution.
- To understand that policy makers will not achieve their ambient air quality objectives without addressing household energy emissions as part of their air quality management planning and reduction initiatives.

