

SEDEMA Health Studies

- Air quality management policies is driven by health improvement evidence and air quality forecasts, and actions that directly impact on reducing pollutants emissions into the atmosphere.
- Engage the Health sector and strengthen capacity to more effectively support the formulation, implementation, monitoring and evaluation of health impacts associated with policies/interventions to address air pollutants (including urban health assessments; health cost/benefit analysis; data management; action planning, regulation & enforcement; and policy dialogue with relevant sectors).

SEDEMA-SEDESA Health Studies

– Analysis of time series and endemic ranges for weekly surveillance at primary health care in Mexico City

SEDEMA-HSPH Health Studies

Objective: To estimate the health benefits for the inhabitants of Mexico City associated with improvements in air quality over the last 20 years using the best available international and national scientific information, as well as risk assessment methodology.

- Historical analysis of the benefits of population health associated with air quality in Mexico City during 1990-2012 (Risk Assessment)
- Verification of health benefits from improvements in air quality in Mexico City (Epidemiological Analysis)
- Evaluation of public policies and economic valuation of health benefits for better air quality in Mexico City.

BenMAP-CE Training Course

- SEDEMA hosted a BenMAP-CE Training Course on June 14-16, 2016. The training course was organized by the Molina Center for Energy and the Environment and conducted by US Environmental Protection Agency.
- The objective of the training course was to use EPA's BenMAP model to evaluate the public exposure to the pollutants and derive cost/benefit estimates to help in the prioritization of policy implementation options.



Attendees included officials from the Secretariats of Environment and Health from Mexico City, and from the states of Mexico, Puebla, Hidalgo, Morelos, Megalopolis Environment Commission, Institute of Ecology and Climate Change, and representatives from Colombia, Chile and Peru, who are involved in the Climate and Clean Air Coalition SNAP Institutional Strengthening initiative



Air quality forecasting

- video

CCAC-WHO Breathe Life Campaign

<http://www.who.int/sustainable-development/news-events/breathe-life/en/>