Transportation Situation and Traffic Air Pollution Status in Shanghai

Implementing agencies:
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Major Objectives/Outputs

The purpose of this study is to establish the relationship between economic development and vehicle population, and vehicle pollutions. It bases on the surveys of vehicle driving behavior, vehicle technology, air pollution and epidemiology. According to recent research of transportation agency and prediction results of vehicle population, an international vehicle emission (IVE) model and air quality models is built for analyzing vehicle emission control and emission scenarios, study exposure level in air pollution and do relative health benefit analysis.

Project Parameters

| Total budget: | $65000 |
| Funding sources: | 1. US Energy Foundation |
| Funding type: | TA |
| Status of the project: | Completed 2003 |
| Regions: | East Asia |
| Countries: | People's Republic of China |
| Provinces/Cities: | Shanghai |

Areas of focus

- Air quality monitoring: Ambient.Roadside.Emissions Inventory.
- Other areas of focus: 

Contact persons in each country or city (if applicable)

Country/City 1: Shanghai
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