### Objective/Outcome

#### Objective

Ability to prepare plans for automobile pollution countermeasures will be improved in participating organizations.

#### Outcome

1. Identify problems about automobile pollution in their organizations (in charge of automobile pollution control and urban / traffic planning).
2. Understand about outlines of automobile pollution countermeasures through case studies of Osaka (countermeasures, methodologies, relationship with citizens).
3. Understand automobile emissions in participating country and methods of emission management as the basis of preparing automobile pollution countermeasures.
4. Understand the planning principle for introduction and dissemination of sustainable transport system and acquire methods of public education.
5. Prepare a draft action plan for countermeasures against automobile pollution.
6. Share and examine the draft action plan in the participating organizations.

### Contents

#### Preliminary Phase

- Preparation of Job Report
- Laws and ordinances, history and case studies of automobile pollution countermeasures in Osaka City, experiences of automobile pollution prevention plans of Osaka City
- Observation: air pollution constant monitoring facility, real vehicle experiment of automobile exhaust gas
- Practice: measurement of automobile exhaust gas, calculation of emissions, atmospheric dispersion simulation

#### Phase in Japan

- Urban traffic planning, investigation and projection of traffic volume, Environmentally Sound Technology (EST) and Environmentally Sustainable Transport (EST), traffic jam countermeasures, mobility management, Energy saving
- Presentation of Job Report, workshop and presentation of Action Plan

#### Finalization Phase

- Sharing and implementation of Action Plan in the participating organization Reporting about the progress of Action Plan

### Target Organization / Group

- **Target Organization**: National and local government organization in charge of drafting policies for automobile pollution countermeasures and urban traffic measures
- **Target Group**
  - Administrative or engineering official who belongs to the above mentioned organization.
  - 3 years of experience working with environmental controls.
  - Have a competent command of spoken and written English