

Ajuntament



de Barcelona



# BARCELONA CITY

- **Area:** **99,0740 Km<sup>2</sup>**
- **Population:** **1.500.000 inhabitants**
- **Number of cars:** **625.000**
- **Number of motorcycles** **143.000\***
- **Number of activities** **186.156**

\* There aren't included the autocicled (100.000).

# **NOISE MANAGEMENT**

- **Noise maps of the city (1987 and 1997)**
- **Municipal legislation: (1983 and 1999)**
- **Acoustic Zoning (2001)**
- **Action Plan against acoustic pollution (2001)**
- **European experience (WG3 and WG-AEN).**

# NOISE MANAGEMENT

- **Central Services** (Environmental Surveillance Department). Functions:
  - Elaboration and actualization of noise maps and acoustic zoning.
  - Elaboration and implementation of noise plans.
  - Support to the work in the districts.

# NOISE MANAGEMENT

- **10 municipal districts:**
  - Noise inspections (industries, bars, discos,...).
  - Management of complaints.
- **NOISE TABLE**
  - Coordinates the new Noise Plan.
  - Proposes actions and indicators.
  - Collects the information and evaluates the work done.

# NOISE REDUCTION PLAN

- The program is structured in three strategies:
  - Information and sensitisation.
  - Establishment of agreement programs with noise producers.
  - Inspection and control.

For developing each strategy the program has **sixteen action lines** and more than **50 specific actions**.