

"Capacity Building and Strengthening Institutional Arrangement"

Subcomponent Awareness Building

Working group n°3 "Analysis and Graphic Representation of Results: Practical Exercises "

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Analysis and Graphic Representation of Results: Practical Exercises

Objectives:

Development of appropriate graphics to represent environmental surveys data.

The working-group, using the previously data-base carried out to collect data of a questionnaire, has to prepare frequency tables in order to perform specific different kind of graphics to represent environmental surveys results.



Analysis and Graphic Representation of Results: Practical Exercises

Activities:

- **Phase 1**: The working group has to elaborate graphic representations, using the data-base prepared to collect data of the questionnaires "Citizen's opinions about air pollution", developing the following steps:
- a. To calculate the frequency of the basic information of people interviewed (sex, age, education, occupation) and the frequency for each answer to the questionnaire and collected in the data-base
- b. To prepare 'Frequency tables' composed by a column for the possible answers of the questionnaire, a column for the total number for each answer (value), a column to express the value in %
- c. To develop specific graphics based on the frequency tables to represent the results of the environmental questionnaire "Citizen's opinions about air pollution"
- **Phase 2:** Final presentation of the graphics developed during the workinggroup to represent trends and results of an environmental surveys