

URBAN AND EXTRA-URBAN SERVICES IN PIACENZA AREA: ANALYSIS ON TRANSPORTED DEMAND

CLIENT: *Tempi Agenzia Spa*

YEAR: 2008

DESCRIPTION OF ACTIVITIES:

Tempi Agenzia Spa charged TRT to execute an analysis on the transported demand by urban and extra-urban services in Piacenza Province.

The analysis consisted in the following preparatory activities:

- Setting of the counting on board system for passengers getting on and getting off at each stop;
- Setting of the information fact sheet to collect data regarding: ticket used, frequency of use and possible exchange with extra-urban means of transportation and train;
- Setting of the shift plan of the staff in charge of pointing out the urban public transport services;
- Staff training and support from TRT at the time of the analysis.

Methodology

The methodology adopted during the analysis has been the following:

- Regarding the urban service: on every journey of a middle working day there was a surveyor to count the passengers got on and got off the vehicle and to ask on board passengers' sample: ticket used, frequency of use and possible exchange with extra-urban means of transportation;
- Regarding the extra-urban service: on every journey of a middle working day there was a surveyor to collect information about the origin and the destination of every passenger and the ticket used, the frequency of use and the possible exchange with urban means of transportation;
- Regarding the exchange bus-train, at the stops close to the train station, some surveyors collected information about the exchange bus-train through interviews to passengers got on the bus.



Main results

The collected data, once elaborated, provided the following results:

- A database on the got on and got off passengers per stop of each pointed out journey and per ticket used on the urban service;
- A database on the origin-destination of the extra-urban services passengers on each pointed out journey and per ticket used;
- Results about the inquiry on the use of the season tickets (run per day and number of day);
- Results of the interviews done at Piacenza train station on the exchange bus-train.

