Private long-distance travel mode selection 1979-1980

SND-ID: snd0038-1. Version: 1.0. DOI: https://doi.org/10.5878/001203

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Associated documentation

persres79-80_enk_kb.pdf (76.89 KB) persres79-80_enk_q.pdf (74.2 KB) persres79-80_int_kb.pdf (248.15 KB) persres79-80_int_q.pdf (551.49 KB)

Citation

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Creator/Principal investigator(s)

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Description

The research project 'Vehicle choice for long-distance personal travel' was carried out on behalf of Transportforskningsdelegationen (TFD) and the aim was to clarify which factors influence the choice of means of transport for long-distance private personal travel. The survey was conducted as a sample survey in two stages. Stage 1 consisted of a postal questionnaire, the purpose of which was to identify individuals who had undertaken a longer private trip during a certain period of time and were thus assumed to have made a choice of means of transport. Stage 2 consisted of a personal interview with a selection of these individuals. Long-distance travel refers here to trips of at least 100 kilometres one-way. Private travel means all trips, except business, work commuting, educational and military service trips. Longer private trips that connect to charter trips abroad are also included. The survey only studies trips within the Nordic countries. The interview contained questions about the purpose of the trip, number of nights spent away, type of means of transport and which company you travelled with. The respondent was also asked to indicate whether they had considered other means of transport and what importance cost, and travel time had on the choice of means of transport.

Data contains personal data

No

Language

Swedish

Unit of analysis

Individual

Population

Individuals aged 16-75 years residing in Solna, Norrköping, Växjö, Halmstad, Östersund or Skellefteå

Time Method

Cross-section

Sampling procedure

Probability: Simple random

In the first stage six intermediate sized municipalities, geographically distributed over Sweden, and with a good standard of the public transport system - Solna, Norrköping, Växjö, Halmstad, Östersund or Skellefteå - were chosen. From these six municipalities 5124 persons aged 16-75 years were randomly selected from the register of the total population held at each County Administrative Board. These persons had to answer a short mail questionnaire including a question if they had undertaken any long journey during the last three month period. Half of the respondents replied that they had undertaken at least one long journey. Among these 100 persons in each municipality, mainly people who had responded that they at least to some extent had influenced their travel mode selection, were chosen for an interview.

Time period(s) investigated

1979 - 1980

Response rate/participation rate

The questionnaire part consists of 13 variables and has 1765 respondents. The interview part consists of 97 variables and has 600 respondents.

Data format / data structure

Numeric

Data collection 1

- Mode of collection: Self-administered questionnaire: e-mail
- Time period(s) for data collection: 1979-07 1980-06
- Data collector: Institutet för marknadsundersökning (IMU)
- Instrument: Questionnaire (Structured questionnaire)
- Sample size: 5124
- Number of responses: 1765
- Non response size: 3359
- Source of the data: Population group

Data collection 2

- Mode of collection: Telephone interview
- Time period(s) for data collection: 1979-07 1980-06
- Data collector: Institutet för marknadsundersökning (IMU)
- Instrument: Questionnaire (Structured questionnaire)

- Number of responses: 600
- Source of the data: Population group

Geographic spread

Geographic location: Sweden

Geographic description: Solna, Norrköping, Växjö, Halmstad, Östersund and Skellefteå.

Commissioning organisation

Transportforskningsdelegationen (TFD)

Funding

• Funding agency: Transportforskningsdelegationen (TFD)

Research area

Transport and travel (CESSDA Topic Classification)

Social sciences (Standard för svensk indelning av forskningsämnen 2011)

Keywords

Public transport, Travel, Railway travel, Air travel, Road travel, Trains, Cars, Buses

Publications

Transportforskningsdelegationen (1982) Den resandes ensak? : Hur man väljer färdmedel vid långväga privata resor : teknisk rapport. 1982:1. Stockholm: TFD. (With an English summary). ISBN: 91-85562-49-1. Libris

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Accessibility level

Access to data through SND Data are accessible by order

Use of data

Things to consider when using data shared through SND

Versions

Version 2. 2025-03-04 Version 1.0. 1983-01-01

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