

Analysis of traffic development in Rhineland-Palatinate 2003/2004

Project

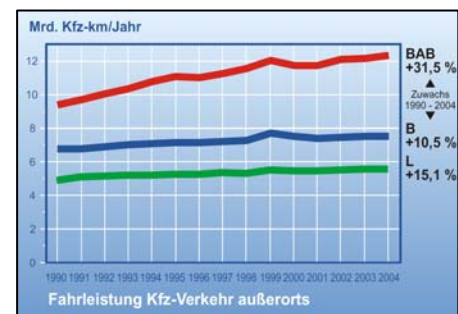
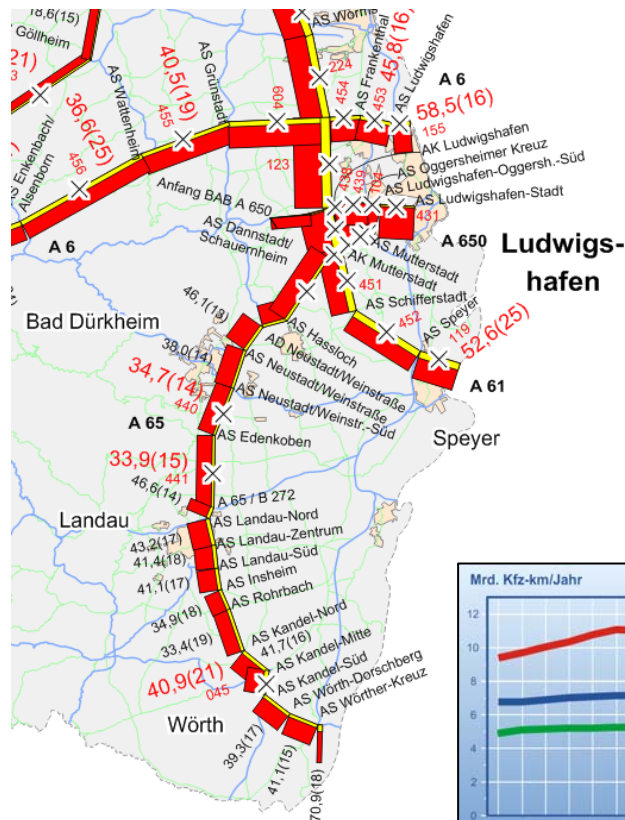
Analysis of the traffic development in Rhineland-Palatinate, Annual comparison 2003/2004

Time for processing

from May 2005
until February 2006

Customer

State Office for Roads and Traffic of Rhineland-Palatinate, Koblenz



Project description

In Rhineland-Palatinate is made an annual analysis of the traffic development for the transport modes road, railway, waterways and air is made. The evaluation is carried out in consideration of structural and accident data. The results are published in form of a brochure as well as in the internet.

Plausibility checks, analyses and evaluations for the data collected in 2004 of the approx. 190 permanent automatic counting stations and 13 traffic control systems on motorways, federal, state and county roads were carried out. The ascertainment of statistical parameters was performed from completed data in form of ADT values differentiated between vehicle, travel purpose and day type groups as well as of standardised time-variation curves, peak hours and noise parameters. The vehicle mileage and the average traffic development from 2003 to 2004 were calculated differentiated between motorways, federal and state roads. The traffic volumes of motor vehicles (ADT) as well as the shares of goods traffic were attributed counting station-wise to the net model for the traffic mode road and depicted.

Executed services

- Analysis of data from permanent automatic counting stations
- Ascertainment of ADT values and other statistical parameters
- Ascertainment of annual vehicle mileage and the average traffic development
- Internet presentation
- Creation and printing of a brochure