Commuter Tool Pongau
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The commuter tool Pongau is a strategic, prototypic instrument for analysis of commuter flows on various spatial scales. The tool is based on a commuter matrix (2014) on a 250m statistical raster grid. Therefore, a detailed analysis of in-, out- and inner-state / municipality commuter flows facilitates transport planning and management. Differentiation between working and education commuters is possible.

PLANNING APPROACHES

Intended user group: Local authorities, Transport associations
Tool benefits: Detailed information on commuter flows, Identify the potential for transport and settlement development actions
Main functions: Origin-destination analysis of commuter matrix on various scales, Analysis of in-, out- and internal commuters, Analysis of working and education commuters
Tool format: ArcGIS tool

TOOL FUNCTIONS

Type of output: Map-based results, Location assessment, Potential mobility demand
Output format: Diagrams, Tables, Numerical, Maps
Spatial unit of detail: Region, Municipality, Specific trip, Specific location
Applicable coverage area: Worldwide

TOOL UTILIZATION

Required skills: Expert tool, Expert GIS skills required
Required hardware, software and operating system: ArcGIS
Required input data: Commuter matrix