KEYACCIDENT

Severity Weighted Accident Rate *
(range of weighted values)

- 39.20 — 42.00
- 36.40 — 39.20
- 33.60 — 36.40
- 30.80 — 33.60
- 28.00 — 30.80
- 25.20 — 28.00
- 22.40 — 25.20
- 19.60 — 22.40
- 16.80 — 19.60
- 14.00 — 16.80
- 11.20 — 14.00
- 8.40 — 11.20
- 5.60 — 8.40
- 2.80 — 5.60

Balloon Symbols Plotted on a Map after a GIS Search

Who?
- Traffic Management and Road safety engineers

What?
- The UK's leading road collision data analysis system
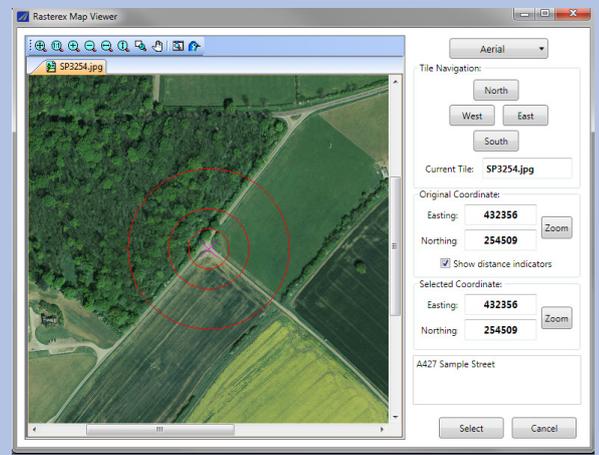
Why?
- Accurate data collection, validation and analysis all in one product

Intuitive Software for
Road Traffic Collision Investigation

The UK's leading road traffic collision (RTC) analysis software, KeyACCIDENT enables you to identify RTC clusters and detect possible patterns of causation.

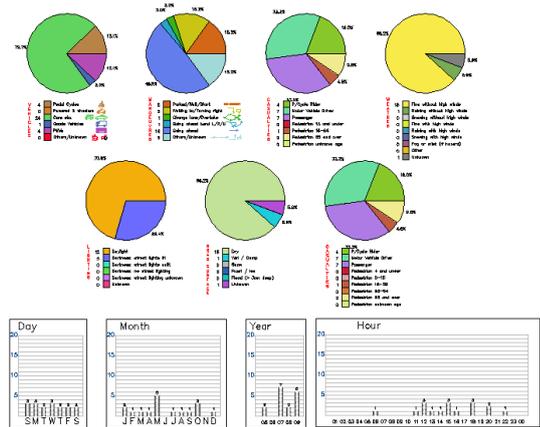TRANSOFT SOLUTIONS™

KEYACCIDENT AT A GLANCE

- Easily search geographical areas for RTC's
- Handle complex searches and generate 50+ different reports
- Identify accident cluster sites to allow for closer safety monitoring
- Allow for quick and efficient RTC data capture, compliant with STATS21
- Three levels of access for added data security
- Transoft Solutions' support services include training, user group meetings and upgrades, to keep you up to date with standards and legislation

Automatic Generation of RTA OS Coordinate

Display Data in Pie Charts or Histograms

WHY CHOOSE KEYACCIDENT

Accurate data collection, validation and analysis all in one product. Using recognised algorithms, KeyACCIDENT is particularly useful for identifying sites where road collisions cluster. Clusters of any type can be located such as those involving young pedestrians or cyclists, or where vehicles leave the carriageway and hit street furniture. In this case, suggestions can be made to replace street furniture with passively safe equivalents to reduce casualty severity. Clusters can also be identified clearly using the Heat Mapping feature. KeyACCIDENT includes a database module for effortlessly managing your collision data, including Stats 21 validation. You can make complex queries using the search facility and the software offers more than 50 statistical and narrative reports. You can print the reports or export them to Microsoft Word, Excel, or to PDF.

"KeyACCIDENT has proven to be a superb all-round data analysis package. This, combined with the ability to display and present these elements in GIS/graphical format, have made the product indispensable in our day-to-day casualty reduction work."
Simon Hobbs, Herefordshire Council

ABOUT TRANSOFT SOLUTIONS

Transoft Solutions develops innovative and highly specialized software for transportation professionals in the aviation and civil infrastructure industry. Since 1991, Transoft has remained focused on software solutions that enable professionals to plan and design efficient and safe transportation infrastructure with confidence. Our portfolio of planning, simulation, modeling, and design solutions, are used in over 130 countries serving more than 50,000 customers across local and federal agencies, consulting firms, airport authorities, and ports. We take pride in providing best-in-class customer support from our headquarters in Canada, and through offices in Sweden, the United Kingdom, the Netherlands, Australia, Germany, India, Belgium, and China.

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