Navigating the app

Safe System Analytics

What is Safe System Analytics?

Safe System Analytics (SSA) is a Microsoft Power BI application, which provides downloadable crash statistics and data visualisations together in one location.

A SSA Council app has been developed for council users, providing details of crashes by local government area and reporting time period. Reports include summary and detailed crash reports, crash and casualty comparisons between local government areas and regions, and crash maps that show the locations of crashes.

Reports on this site contain crash data that conforms to the 1983 national guidelines for reporting and classifying road vehicle crashes.

The main criteria are:

- The crash was reported to the police
- The crash occurred on a road open to the public
- The crash involved at least one moving road vehicle
- The crash involved at least one person being killed or injured or at least one motor vehicle being towed away.

Below you will find instructions on how to navigate the SSA app.

| Screen | | Instruction | | | |
|--|--------------------------|----------------------------------|------------------------------|--|--|
| Power BI SSA: Production Co Council SSA: Production Council SSA: Production Council SSA: Production Council SSA: Council Home Council data file Detailed each report - council | und SSA Council Herre v | | | | Navigation panel allows you to access various sections in the app. |
| Summary crash report v Crash and casualty comparis v Crash and casualty detail v Crash mugs v | NSW Transport For NSW | Council data file | Detailed crash report | | |
| | Summary crash report | Crash and casualty comparison | Crash and casualty detail | | |
| | Crash maps | Instructions | RUM codes | | |
| ← Go beck | | | | | |





| SSA: Production Council | aunci SSA Council Hame V | | | | Quick access tiles are the primary method to access the reports. |
|--|-----------------------------------|--|--|----|---|
| SSA Council Home Council data file Detailed crash report - council | 2 SAFE SYSTEM ANALYTICS | | | | Instructions tile: Brief |
| Crash and casualty comparis | Transport NSW for NSW | Council data file | Detailed crash report Crash and casualty detail RUM codes | 4. | description of different types of reports available in SSA and the support mailbox information |
| | Summary crash report | Crash and casualty comparison | | | RUM Codes: Road user movement code – first impact code depending on the circumstances described by Police. |
| | Crash maps | 3 Instructions | | | |
| ← Go back | | | There's a visual description of what the code means. | | |
| od Skowel Period | | | | 5. | Notices section gives information in relation to updates. |
| for NSW | I data file Detailed crash report | regions which are Greater Sydney. North, South and W | 695. | | |
| comp | parison detail | | | | |
| Crash maps Instru | uctions RUM codes | FR | | | |
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