

DATA ON ROAD ACCIDENT ANALYSIS:

QUESTIONS FOR ANALYSIS:

- 1. ARE THE NUMBER OF CASUALTIES CHANGING DEPENDING ON ROAD STRUCTURE?**
- 2. HOW SEVERE CASUALTIES WERE TO HUMAN FATALITY?**
- 3. CORRELATION BETWEEN WEATHER CONDITIONS AND THE NUMBER OF CASUALTIES?**

ANSWERS:

- 1. SINGLE CARRIAGEWAYS HAVE THE MAXIMUM NUMBER OF CASUALTIES, WHILE WAY STREETS AND SLIP ROADS HAVE THE LEAST NUMBER OF CASUALTIES REPORTED.**
- 2. MOST CASUALTIES 85% REPORTED WERE NOT SERIOUS OR SLIGHTLY FATAL, AND ONLY 1% BEING FATAL.**
- 3. A SLIGHT CORRELATION WAS OBSERVED BETWEEN WEATHER CONDITIONS AND THE NUMBER OF CASUALTIES, MAXIMUM ACCIDENTS OCCURRED WHEN THERE WERE NO HIGH WINDS (CLEAN WEATHER), AND DURING SNOWY OR HIGH WINDS THERE WERE ONLY 0.2% OF REPORTED CASUALTIES.**