



NIEMS KPI Reporting

T-Tech Presentation – 7th May 2019

NIEMS

- NIEMS Solution overview
- KPI Incident Management Reporting

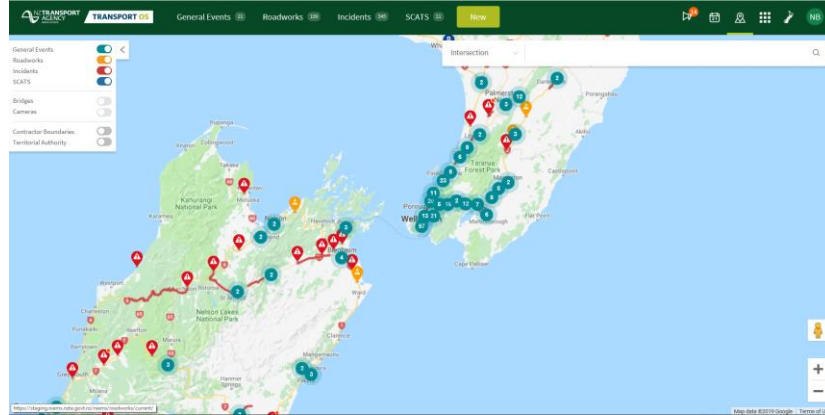
Role of NZTA Transport Operations Centre

- Primary focus to keep things moving:
 - Providing travel information
 - Responding quickly to minimise customer impacts
 - Managing Roadworks
 - Co-ordinating large scale planned events (e.g. marathon, parade)



NIEMS (National Incident Event Management System)

- “One Real time system for operators to clearly view and manage all planned and unplanned events on the NZTA road network”
- Link to [NIEMS solution](#)

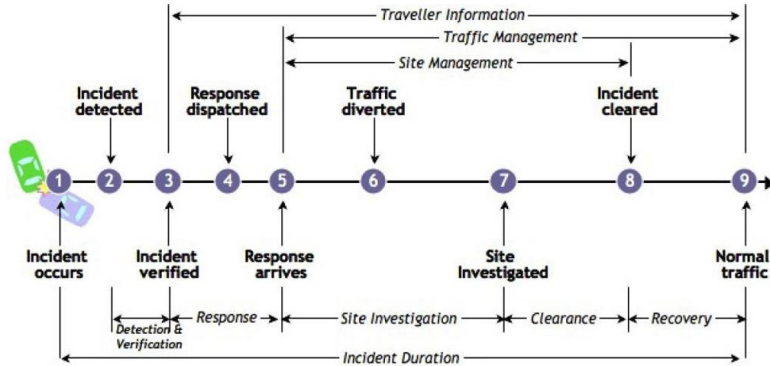


How well are we managing the road network?

- Quantify the effectiveness of traffic operations and identify areas for improvements through the deployment of incident performance measures and targets
- Initially we will be focusing on measuring how we manage and communicate incidents

Standards we are using as the basis of our measurement

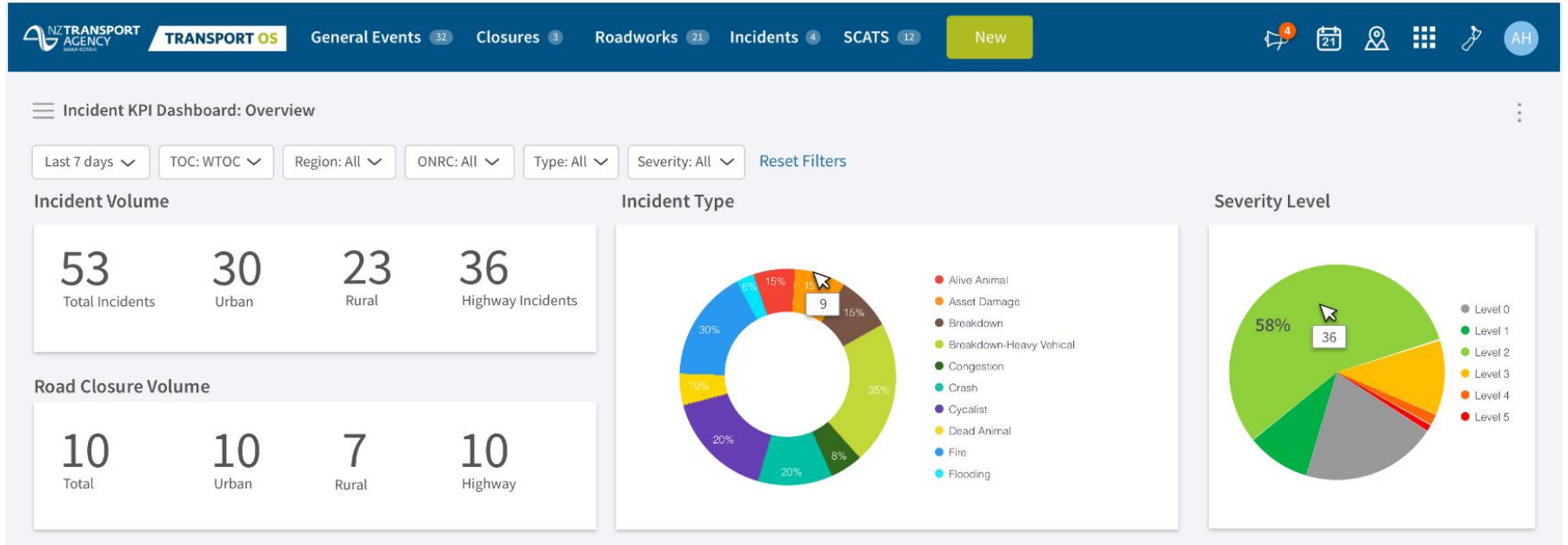
- Aus Roads Incident lifecycle



- NZTA ONRC (One Network Road Classifications).
- Stats NZ Urban and Rural definitions

Draft KPI Dashboard Design

Link to the [report design](#)



Thank you for your time

- Any questions?