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- **208 (15.4%)** of burns were caused by accelerants (1351 burns in total).
- Petrol was most commonly used (**66.8%**) compared to **52.9%** nationally.
- Accelerant burns were most common for **males**, in the **20-29** year age group.
- **SEVERITY:** multiple (BRANZ) body area more likely (**risk ratio 1.36**). Increase in TBSA (**Median 6%** vs non-accelerant related burns **Median 2%**). Increased chance of needing interstate transfer to a larger burns unit (**risk ratio 5.1**).
- **GEOGRAPHY:** Tend to occur in **rural postcodes** (see Figure 1) .
- **TIMING:** tend to occur during the **November → May 'Wet' Season** (1.3 risk ratio).

Successful harm reduction measures have decreased the number of firework associated burns from the Territory 'Firework' Day every July. We advocate working with local volunteer fire safety groups to reduce the number of accelerant burns with public safety information prior to and throughout the wet season.