# Relationships with stakeholders

The vision and goals of the Plan can only be achieved in cooperation with a wide range of stakeholders, including the electricity entities, industry associations, unions, community and consumer groups, and other government agencies. A key factor underpinning the implementation of the Plan is therefore the development and maintenance of relationships with these stakeholders.

- This will be achieved through a range of means, including:
- consulting with key stakeholders when developing significant policy or legislative initiatives
- maximising interaction with key stakeholders and better use their networks to promote electrical safety compliance
- working closely with stakeholders in implementing many of the strategies contained in the Plan
- holding forums with stakeholders to discuss issues relating to electrical safety

# Data and analysis

The Electrical Safety Office compiles statistical reports on a range of issues relating to electrical safety, electrical incidents and electrical fatalities.

Information and data on electrical fatalities, serious electrical incidents and dangerous electrical events are recorded by the Electrical Safety Office. This, together with records of compliance and enforcement information including audit activities, electrical licence details, disciplinary actions and notices issued, forms part of the primary data source for subsequent analysis.

The Electrical Safety Office also accesses information from a variety of other sources including internal information such as worker's compensation claims and injury/occurrence data; external information including electricity entity reports and incident data; Queensland Injury Surveillance Unit data; and other statistical data including demographics.

In addition, emerging trends and issues that may introduce areas of electrical risk (not already evident through electrical incident data) are identified and assessed to supplement electrical incident information.

These records provide the core data and information for analysis and form the evidence base for a range of electrical safety service delivery strategies, ranging from education and training to compliance and enforcement activities.

The development of the Plan has identified a number of areas where more comprehensive data and information would assist in further improving strategic planning, informed decision making and effective allocation of available resources.

These areas include:

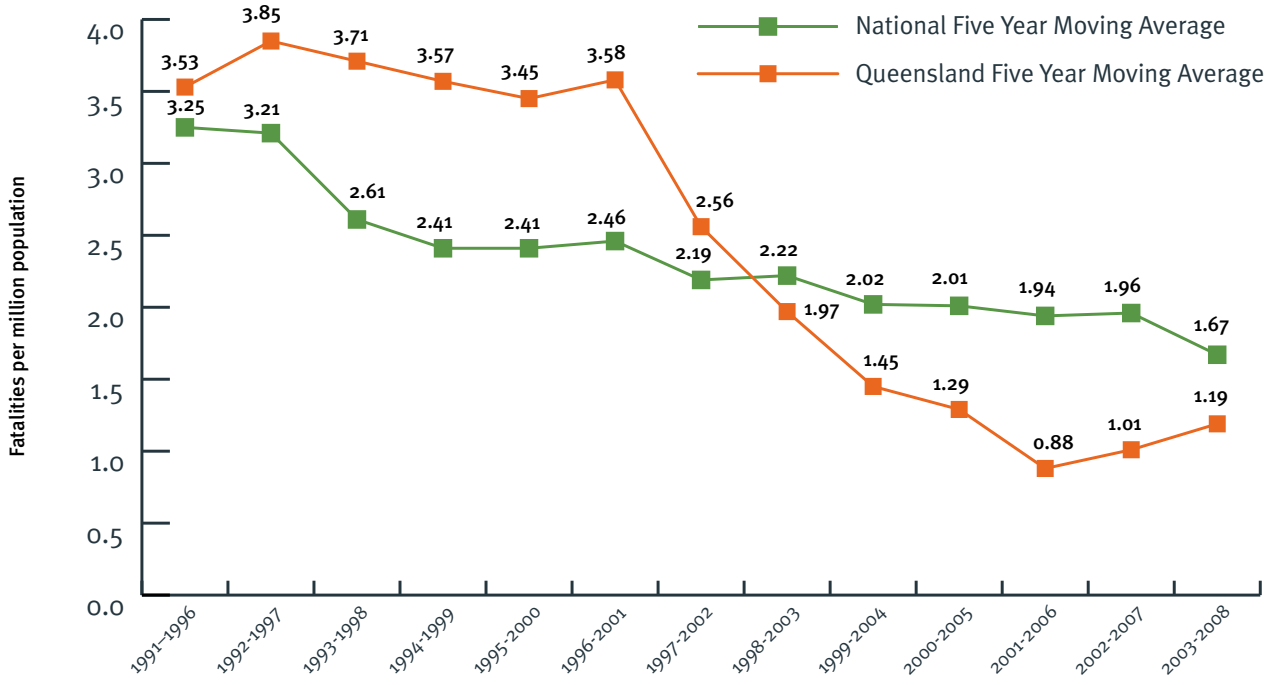
- improved supplementary information surrounding electrical fatalities to enable the development of incident profile data over time
- industry-specific data on electrical incidents and fatalities to enable targeting of education, audits and intervention strategies
- improved data on hospitalisations resulting from electrical incidents as a possible baseline data for future comparison
- more reliable statistics regarding fatalities, injuries or significant property damage resulting from fires caused by electrical faults
- other data and supporting information from industry stakeholders to help gauge industry attitudes towards electrical safety

# Where are we now?

Since 2002, electrical safety legislation has been amended progressively to reflect emerging areas of electrical safety risk and to take into account technological advances in equipment and processes. Enhancement and strengthening of the investigation and enforcement protocols and capability have also been undertaken.

The key measure used to evaluate Queensland's electrical safety performance is electrical fatality data. Fatalities are expressed in 'per million population', to incorporate population growth, improve accuracy, allow for easier comparison with other jurisdictions, and account for fluctuations in annual results. This measure is presented as the 'five year moving average'. The results for Queensland and the national figures using this measure are shown below.

**Queensland and National comparison of electrical fatalities per million population and five year moving average.**




Queensland's five year moving average of electrical fatalities per million population has declined from 3.58 deaths for the five years to 30 June 2001, to 1.19 as at 30 June 2008.