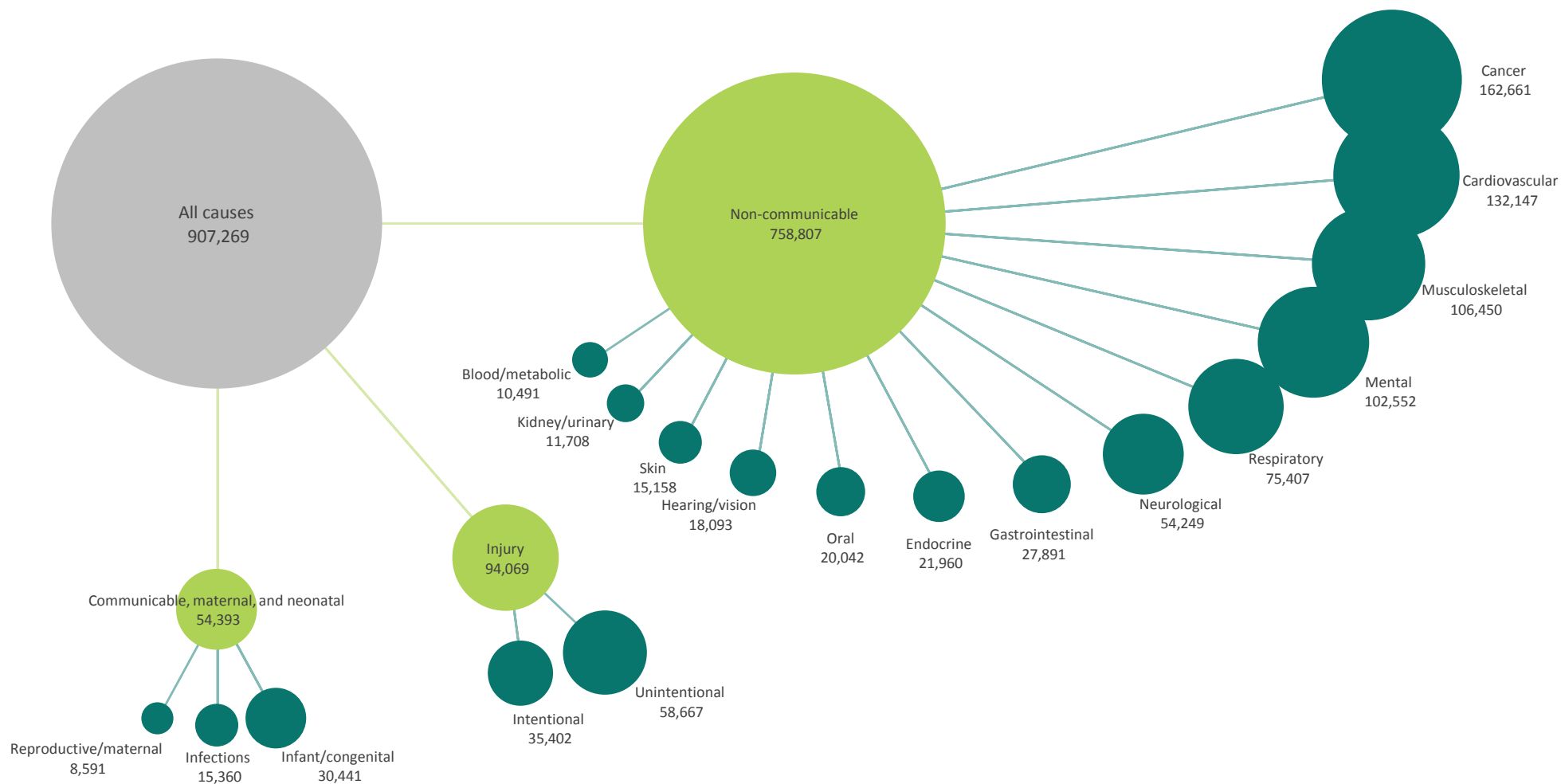


# The health of Queenslanders 2016. Report of the Chief Health Officer Queensland

## Distribution of burden of disease (DALYs) by cause, Queensland 2011



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Burden of disease is a complex methodology to assess total health loss. It considers premature fatal outcomes as well as loss of healthy life (disability) and expresses both in a single metric, the disability adjusted life year (DALY). Outputs from these studies are subject to methodological change, multiple assumptions and varying data sources and, as such, results may vary between studies. As a result, there is some divergence in results for Australia between the 2013 Global Burden of Disease study and the 2011 Australian Burden of Disease Study. We report here on the Queensland results of the 2011 Australian Burden of Disease Study.

**Burden of disease = years of life lost + years lost to disability**

**DALYs = YLL + YLD**

There were over 900,000 DALYs experienced by Queensland residents in 2011, of these 84% (758,807) were non-communicable, 10% (94,069) were due to injuries and 6% (54,393) due to communicable, maternal and neonatal causes. The above chart displays the proportional distribution of burden of disease down to the broad cause group. For further information on the Australian Burden of Disease Study 2011 including the disease groupings and related ICD-10 codes see <http://www.aihw.gov.au/burden-of-disease/>.

*For more information:*

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