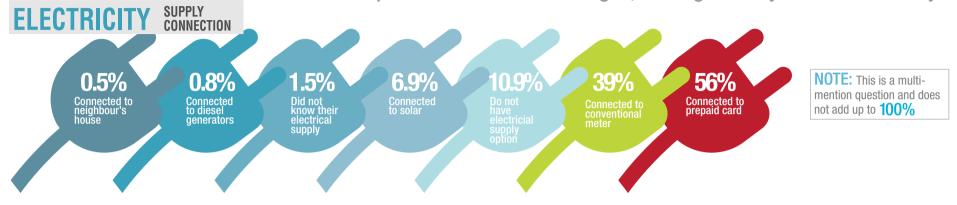
12 Fuel use behaviour for households with electricity supply

The finding below uses a slice of data from the GCRO 2011 Quality of Life Survey to show household electrical supply options. Fuel use behaviour for cooking and lighting among household respondents connected to the grid, is categorised by household monthly income.



Simply connecting households with conventional and prepaid electrical supply option does not necessarily imply full use of electricity as a carrier in the provision of household energy services.

Respondents who indicated **no income and low income are using risky and unhealthy fuels** (e.g. paraffin and candles) for their cooking and lighting, even though they have an electrical supply.

Affordability may be one of the driving factors locking poor households in these **risky and dangerous fuel** types, despite their connectivity to an electrical supply.

These findings open up debate on a whole range of household fuel use issues, as well as the **role of different stakeholders in transitioning energy fuel use** in the Gauteng City-Region.



FUEL USE BY MONTHLY INCOME CATEGORY









