

<h2>Home Energy Check-up Information Sheet</h2>
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Issue Number 15	Subject / Source Signs of Fuel Poverty	Date 08.2020
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Possible signs of Fuel Poverty:

Health issues related to cold homes:

- Asthma / bronchitis / pneumonia / inhalation of mould spores
- Worsening of long term illness in winter
- Falls and accidents
- Slow recovery from illness
- Coronary heart disease / thrombosis
- Stroke
- Hypothermia
- Poor hygiene, stress and depression

Statements by Clients:

- Can't afford fuel bills
- Owe money for fuel
- Have prepaid of key meter to avoid running up debt
- Stay in bed to keep warm
- Want to stay in hospital as long as possible as it's warm
- Stay in public buildings to keep warm – e.g. library
- Reluctant to invite family / friends in

What you might notice about their home:

- Feels cold or draughty
- Looks / feels damp with signs of condensation / mould / peeling wall paper
- No visible signs of heating
- Only heating is electric fires, fan heaters, oil filled radiators or bottled gas heaters
- Only one room is heated
- Signs of home-made draught proofing
- Ventilators blocked
- Curtains closed during day
- Client wearing lots of clothing
- Under occupation – single person in large house

### Causes of Fuel Poverty:

- Low household income
- Energy inefficient property
- Expensive to run heating systems i.e. systems that use expensive fuel or are inefficient such as open solid fuel fires, peak electric heaters and portable bottled gas/paraffin heaters
- High fuel costs

A *satisfactory heating* regime is where one of the following occurs:

- The main living area is at 21°C (70° F) with other occupied rooms are at 18°C (65°)
- Heating is available for 16 hours per day for households likely to be at home all day, and 9 hours per day on weekdays for households in work or full-time education
- The whole house is heated, except where the household is under-occupied, when it is assumed that half of the house is heated. In this case, the household is under occupied when it is considered to have surplus bedrooms and excessive floor space
- Affordable warmth, therefore, relates to the ability to heat the home to an adequate level for household comfort without resulting fuel debt.