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FIVE MINUTES OF  
FUEL POVERTY  
RESEARCH FROM  
NZ

## FUEL POVERTY AND PREPAYMENT METERING

- ▶ Postal survey 2010 (359 respondents)
- ▶ Follow-up postal survey 2011 (324 respondents)
- ▶ Qualitative longitudinal interviews with ppm consumers to explore energy behaviours (14 participants)

# KEY FINDINGS

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- ▶ 52% self-disconnected in past 12 months.
- ▶ 38% of those who self-disconnected without electricity for 12+hrs.
- ▶ 77% agreed house cold, and 57% agree “using my prepayment meter makes me restrict heating”.
- ▶ Using prepayment alters energy behaviours - some severe self-rationing found.
- ▶ Households with children report greater rates of restricting grocery spending and financial hardship.
- ▶ BUT prepayment is not all bad!!

# COOL? TEENS AND FUEL POVERTY

- ▶ Collaborative workshops with young researchers.
- ▶ National online school-based survey 656n, 17 schools.
- ▶ Small e-qualitative study with 7 survey participants.

# KEY FINDINGS

- ▶ 70% of young people reported shivering, 46% reported seeing breath condensing. (40%, 21% 2+ times)
- ▶ 40% say their home is sometimes cold, further 47% report home is often or always cold.
- ▶ Maori, private rental, and state rental occupants at increased risk.
- ▶ Being cold at home affects their ability to use their bedrooms, mood, sleep, doing homework, friendship or leisure activities.
- ▶ Youth presentation video at: <https://youtu.be/3YVzz7zZetc>

# COOL AT SCHOOL?

- ▶ Pre-pilot at Waiopēhu College during summer (Feb/March 2016) - Hot! Up to 35°C during school day.
- ▶ Pilot planned with Waiopēhu College young researchers to collect data at their own and four other local schools May-July 2016.
- ▶ Full study planned for 2017-2019.

## REFERENCES

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