



Results of Home Heating Survey 2025

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Talybont on Usk Energy

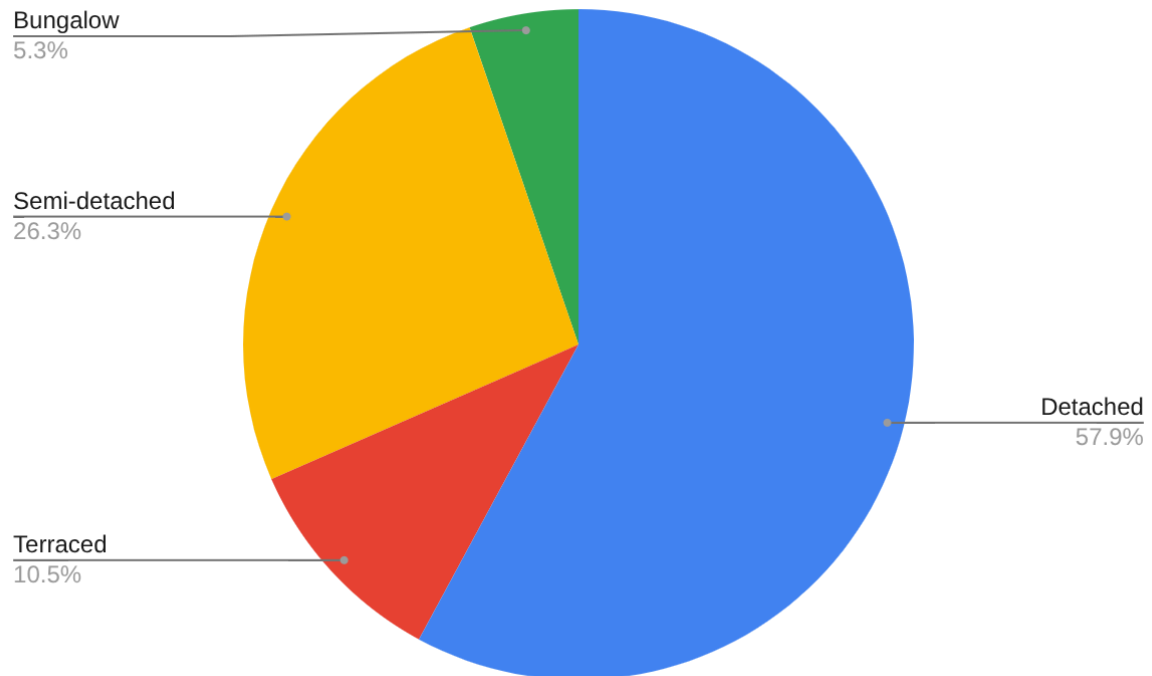
7th January 2026

Talybont Energy ran this survey in November 2025. Our aim was to gather data on the issues, interests and concerns which residents of our community have in relation to heating their homes. This was to help us plan our possible activities. The survey was advertised via our website, community Facebook pages and Talybont Matters. Disappointingly, the response rate was very low with only 19 households completing the survey. We don't know if this was poor advertising on our part or lack of interest or concern about this issue or simply people confused and wearied by the bewildering plethora of heat pump and solar PV offers in recent months.

We report here the survey results for the 19 households who responded whilst recognising that this is far from a representative sample to use in shaping our plans. We would like to thank those who took part.

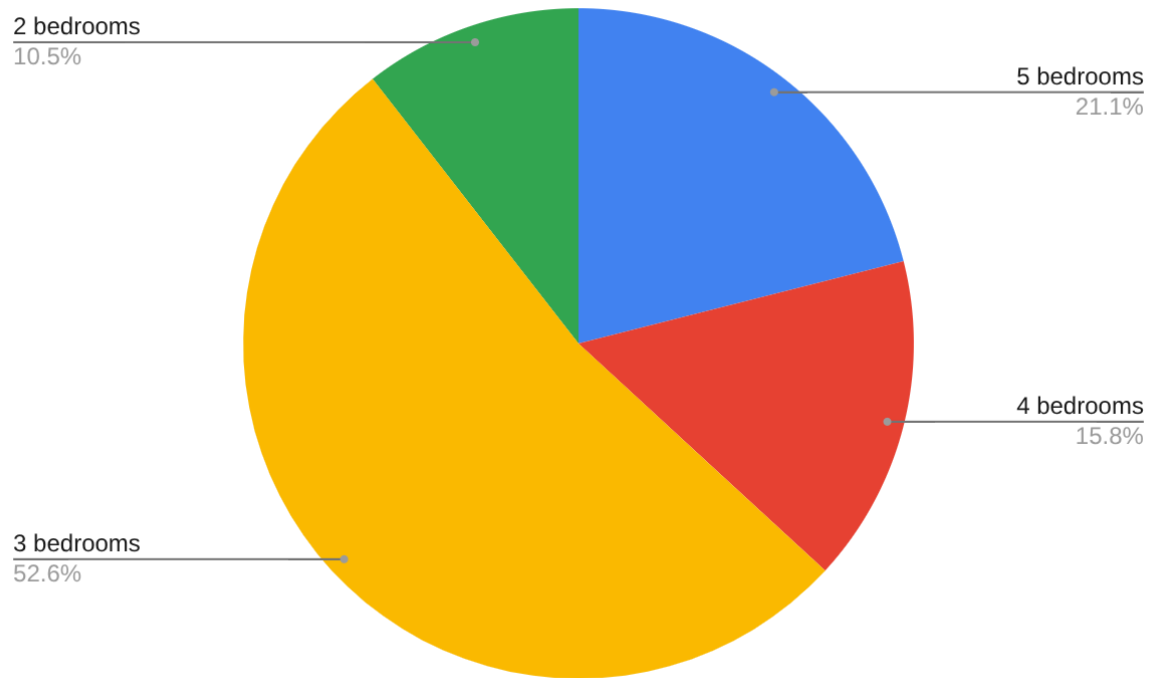
Results

Type of house

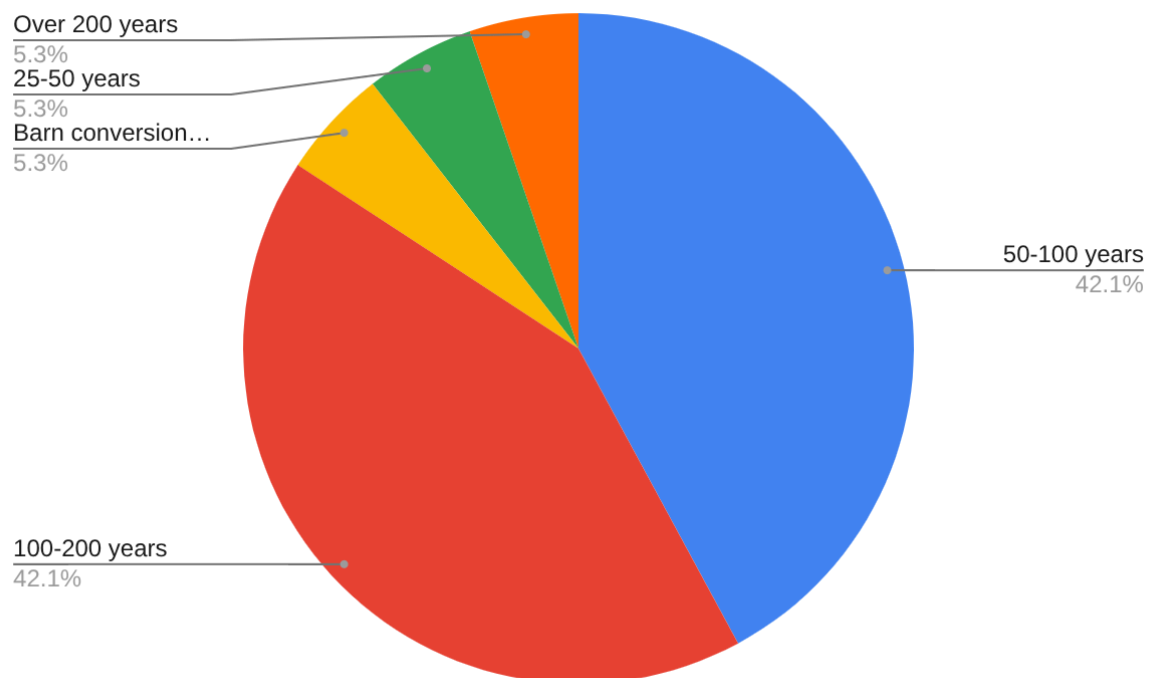


All but one of the homes were owned

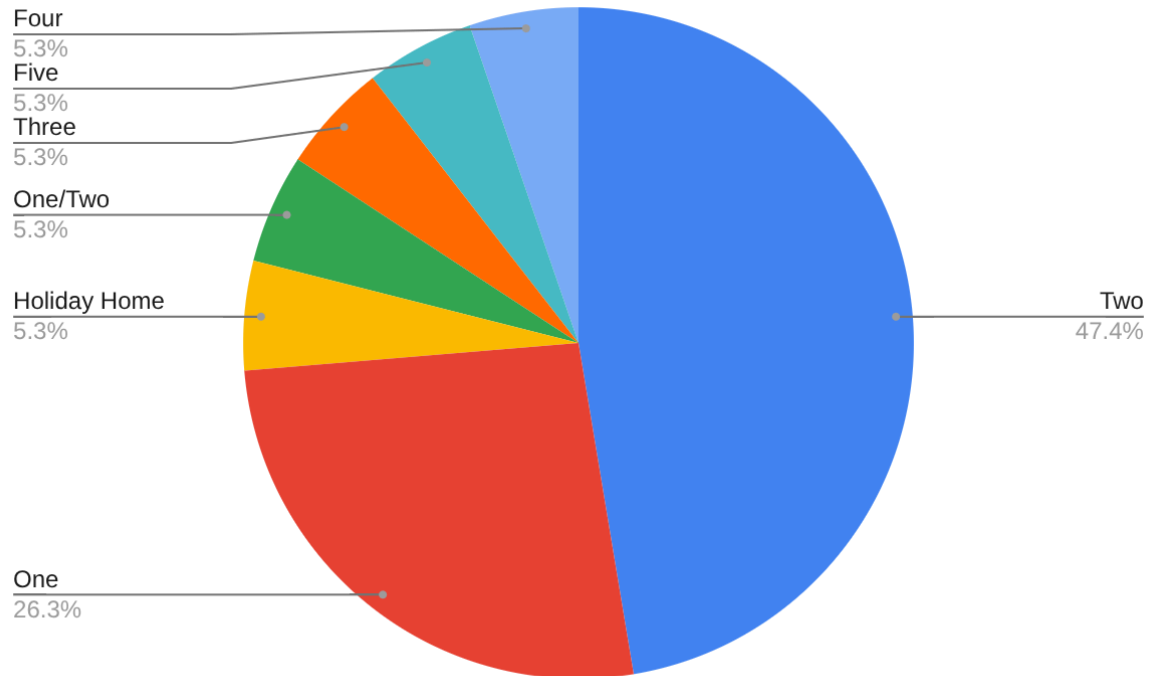
Size of house



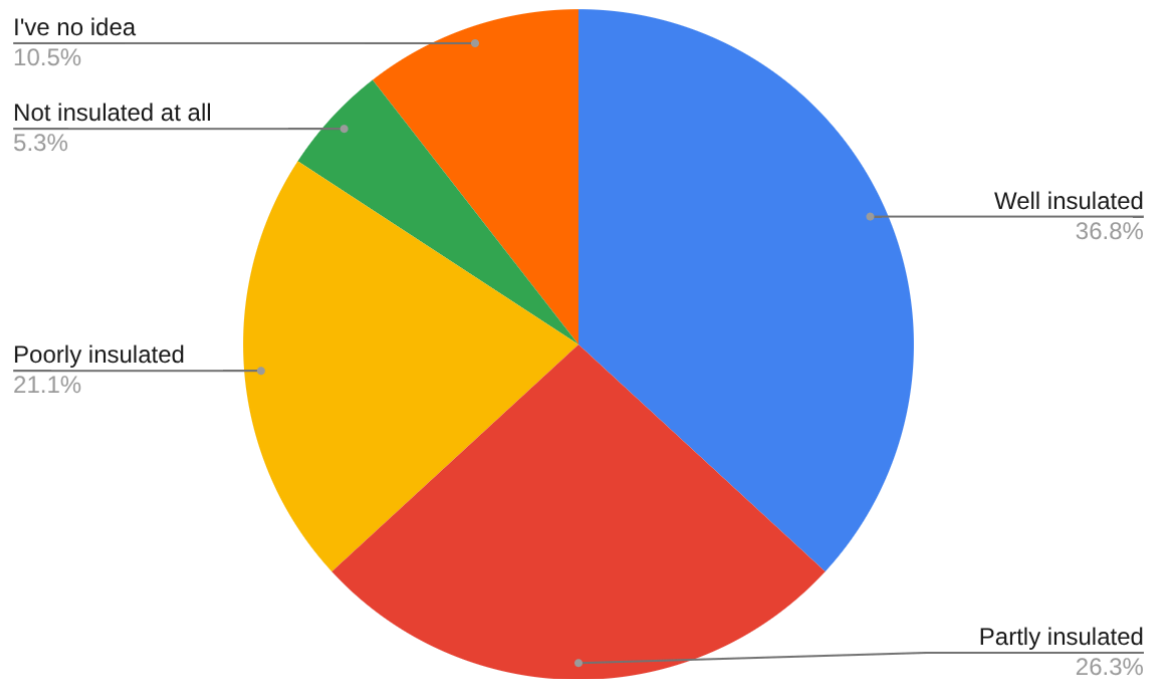
Age of house



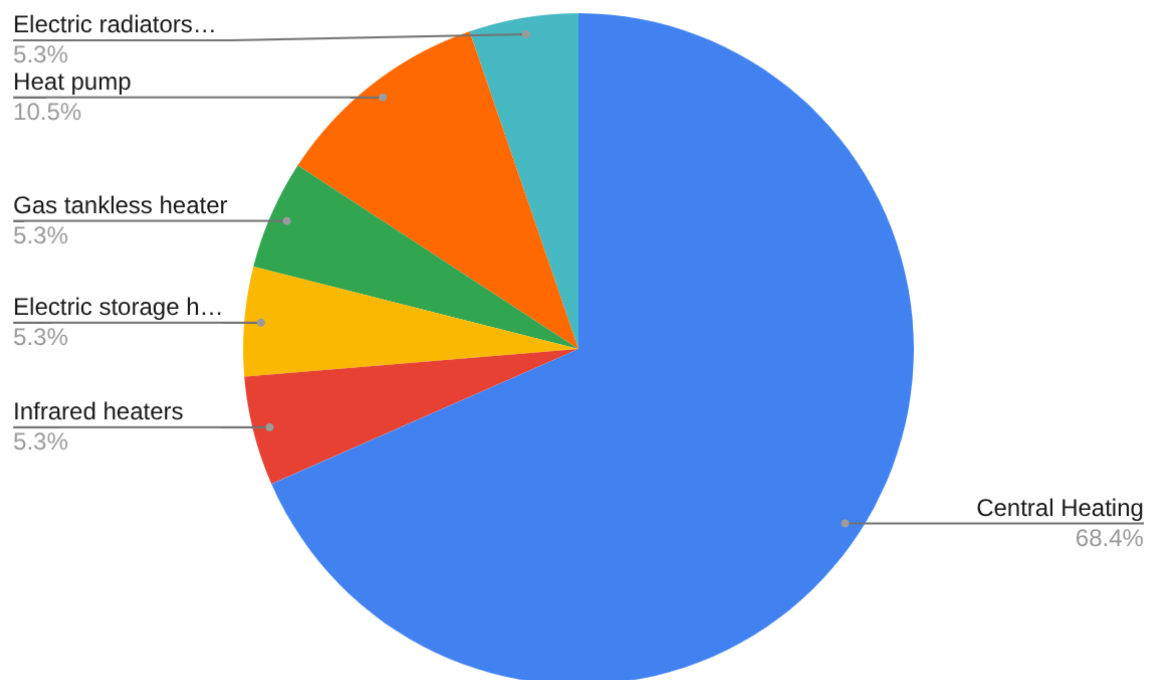
Number of occupants



Insulation levels



Primary source of heating



Central Heating referred to any power source: oil, gas, biomass or electric. 6 homes had underfloor heating in at least one room.

Other supplementary forms of heat

15 of the 19 homes used a logburner or open fire as a supplementary form of heat in winter. 8 of these used these most or every day. The remainder used them occasionally.

3 homes had an Aga on every day.

3 homes occasionally used an additional electric heater (portable or fixed) and 5 homes used one of these most or every day.

Energy generation

9 of the homes had solar PV panels installed. 2 of these also had a solar battery and one had solar thermal panels.

Energy consumption

11 of the 19 homes had a Smart Meter installed.

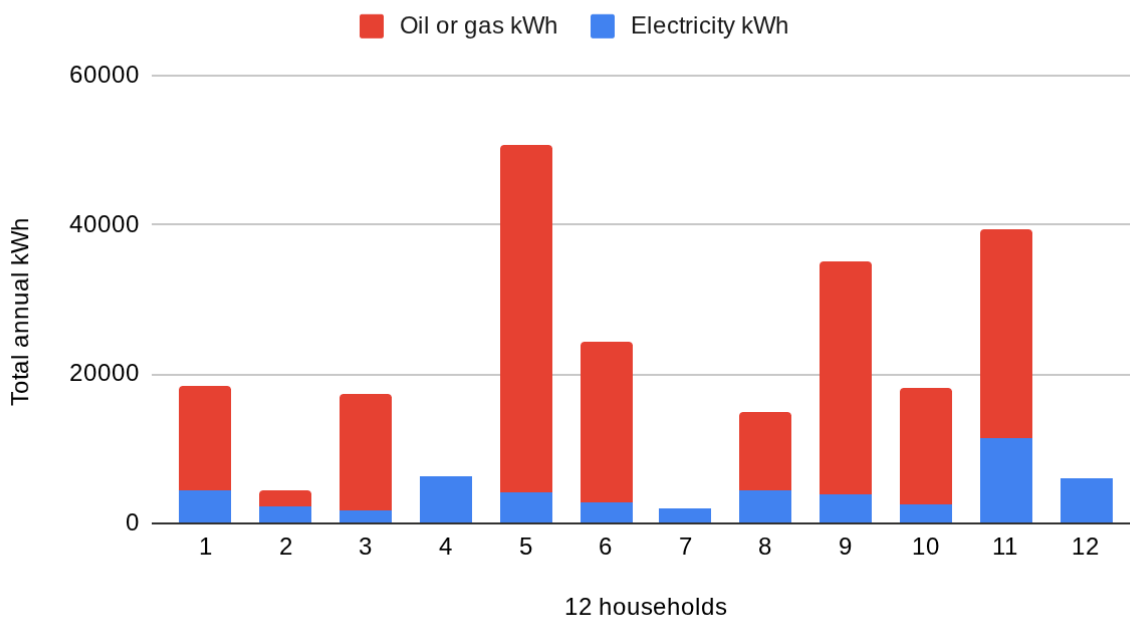
Only 12 of the 19 were able to report their estimated annual electricity consumption. The others either said they didn't know or only knew how much they paid a month which doesn't, unfortunately, allow one to estimate their consumption without knowing their payment agreements.

Estimated annual electricity consumption across homes varied between 1720 kWh and 11,500 kWh with an average of 4,300 kWh.

12 of the 19 reported their annual oil or gas consumption in litres. Figures range from 200L/year to 4,500L/year with an average of 1,300L.

If we calculate the combined annual energy per house, then this ranges from 1928 kWh to 50,616 kWh. Interestingly, the 3 households with the lowest annual kWh were ones which only heated their homes with electricity - 2 heat pumps and 1 electric radiators

Combined annual kWh - Electricity plus oil or gas

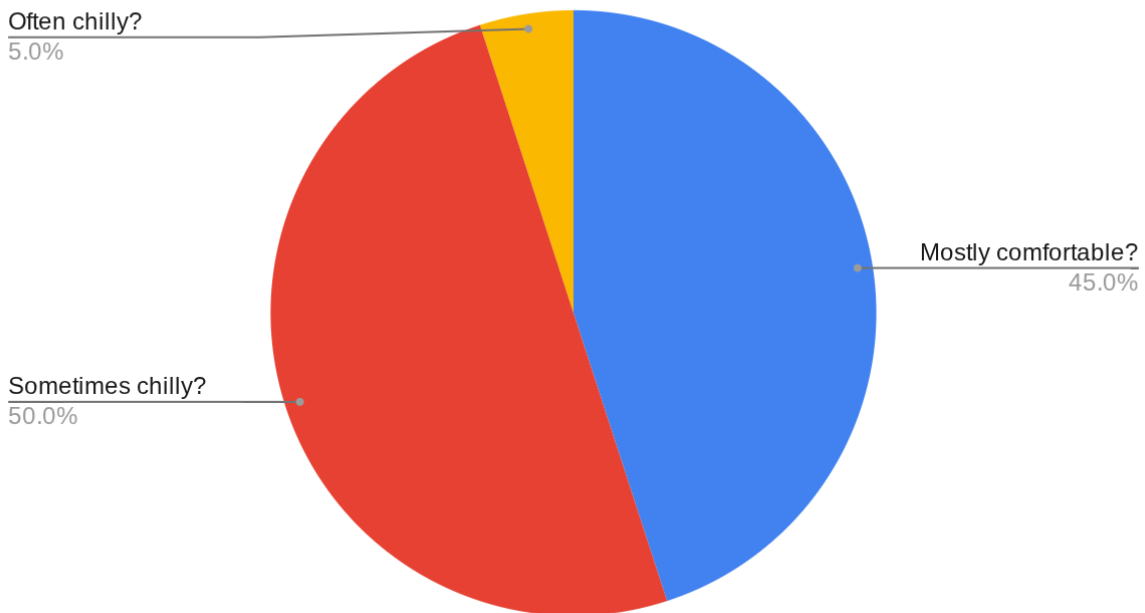


8 of the households recorded an up to date EPC rating. These were one each of B,C,D ratings and 5 E ratings.

Householders thoughts and concerns

We asked the householders how comfortably warm they felt in their homes in winter.

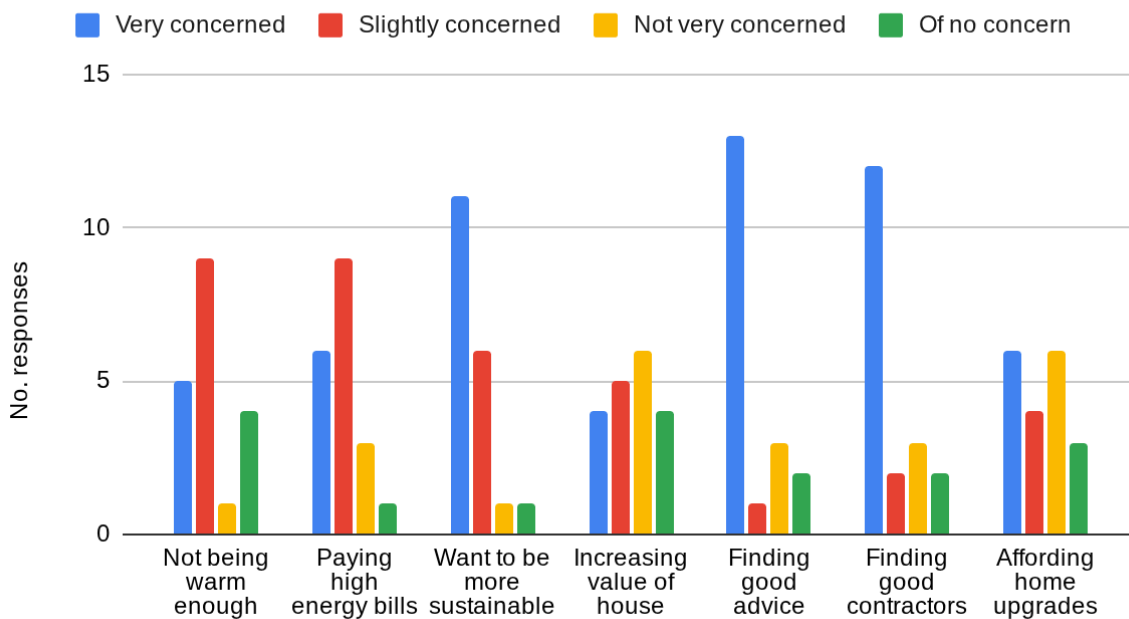
How do you feel in your house in winter?



Slightly less than half the householders felt “mostly comfortable” in winter.

How concerned householders are about different issues

Householders' level of concern on different issues



By far the highest level of concern was about: finding good advice, finding good contractors and wanting to be more sustainable. This was

followed by: paying high energy bills, not being warm enough and affording home upgrades.

Comments

Sadly, with so few responses, we can't know how representative these results are of the wider community. But the expressed concern for good advice and trustworthy contractors echoes other findings.