

Kirk and Little Smeaton Sustainable Heating, Electricity and Green Initiatives Survey results 2021

The survey was undertaken to establish the level of interest for green initiatives in the Smeatons. Out of 315 homes in the Smeatons, 51 surveys were returned – a response rate of 16.2%. Research suggests that an average response rate for this type of survey is between 10-15%.

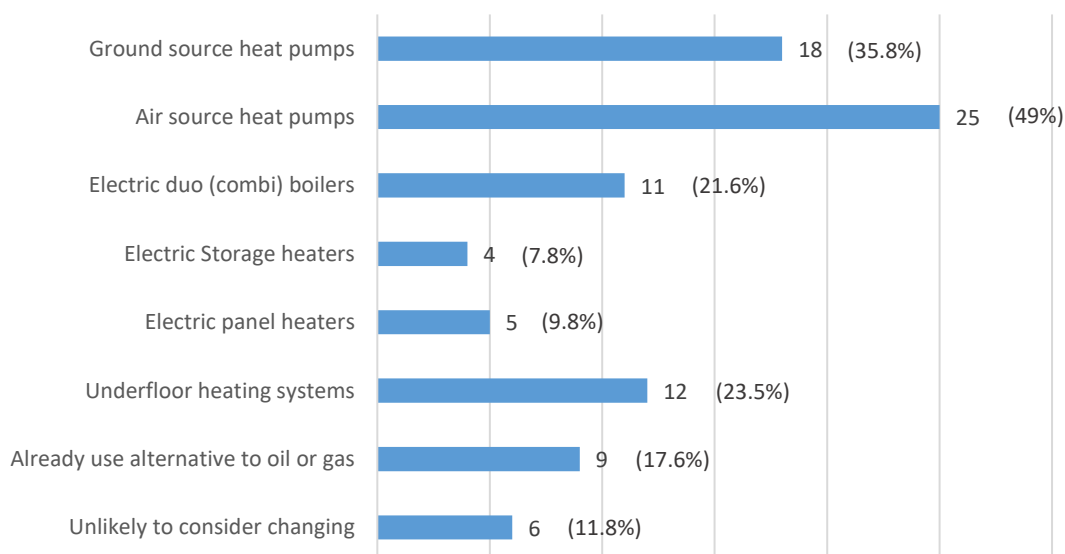
Whilst the response rate can be considered fairly typical, bearing in mind the survey was intended to understand whether there is sufficient interest to start a community 'green' scheme, it has been concluded that at the moment the level of interest is too low.

We will however follow up and try to obtain information for people in those areas where there is clearly a level of interest in a particular 'green' technology.

The figures in brackets show the percentage of returns for each response option. Several of the questions allowed multiple responses so the total response percentage for those questions may total greater than 100%.

1) As alternatives to oil and gas are you likely to consider any of the following in the next five years?

51 Responses



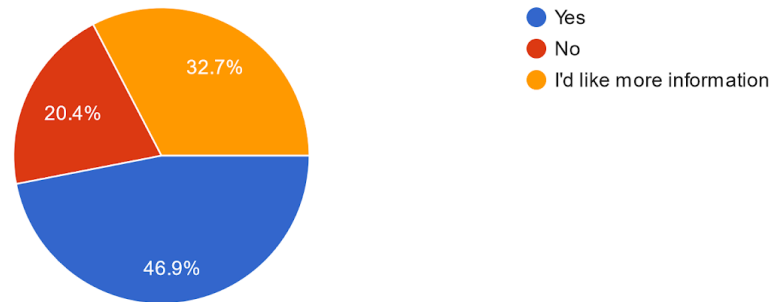
Other comments

- Sustainable and green oil alternatives, HVO (Hydrotreated vegetable oil) - 4 responses
- Solar panels - 2 responses
- Wood chips, Biomass - 2 responses
- Already have Air Source Heat Pump and Under Floor Heating - 1 response
- We use LOG - only changed the boiler 4 years ago (LOG gasification boiler – batch burns large loads of firewood and retains heat in a thermal store) -1 response
- It all depends on the cost but I would like to consider other alternatives to oil - 1 response

08 January 2022

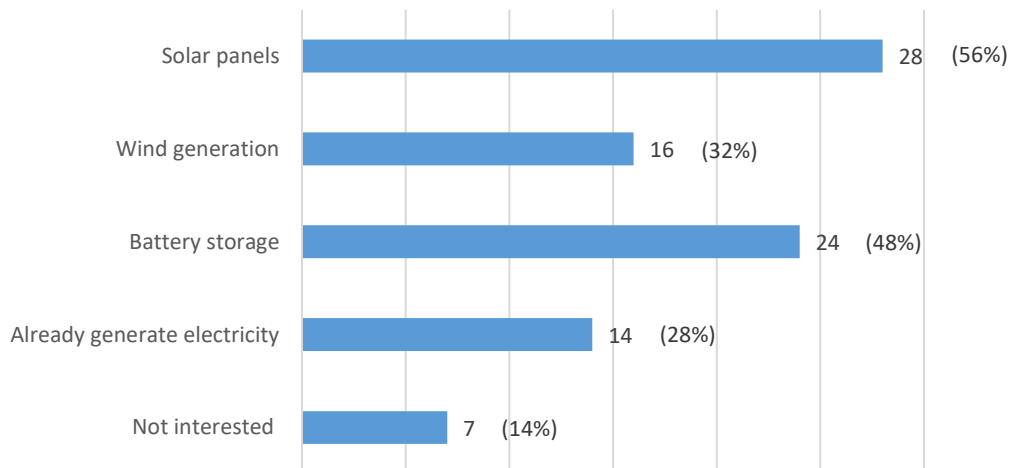
2) In the more immediate future would you be interested in greener heating products for your existing oil boiler?

49 responses



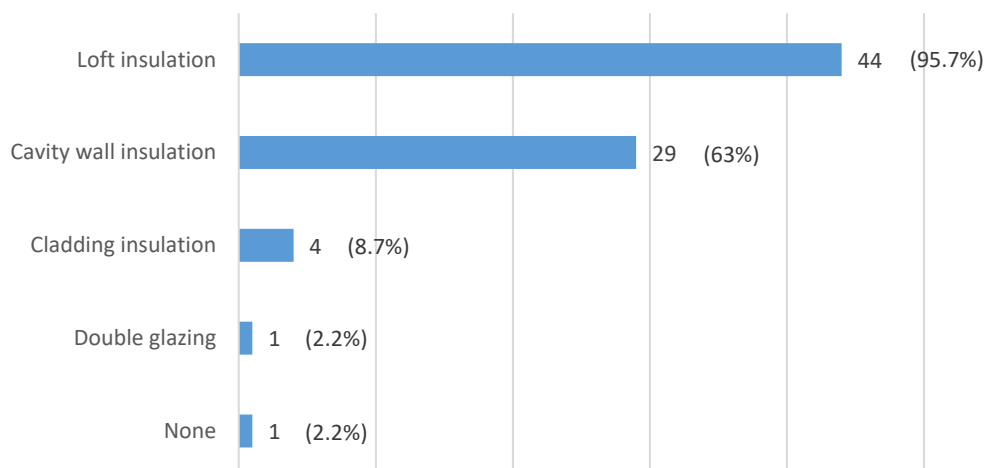
3) Are you interested in generating your own electricity?

50 Responses



4) Which of the following types of home insulation do you already have?

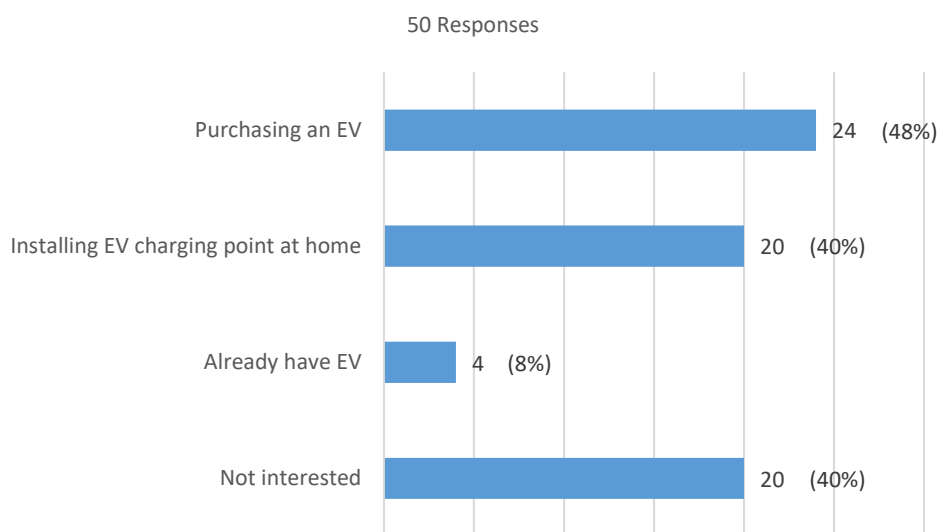
46 Responses



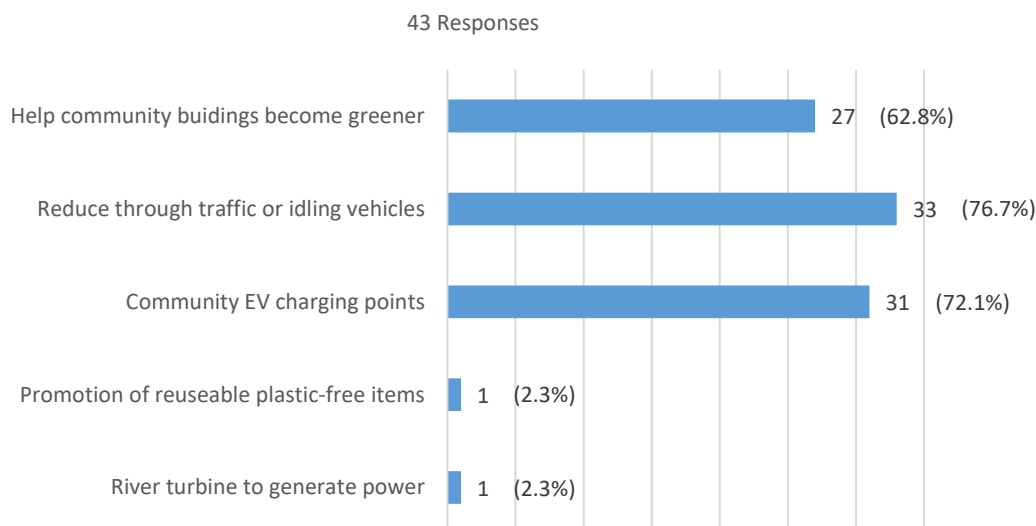
5) Are there any of the above types of insulation that you have and are interested in improving or would like more information about?

- External wall insulation
- Not sure what insulation we have just moved
- We are currently renovating a property in the village and are researching all sustainable power options
- Insulation requirements needed for heat pumps to work properly
- Spray foam cavity wall insulation
- Exterior insulation to the outside walls although we believe this to be very expensive
- More information would be very helpful
- Loft insulation needs improving
- Improved loft insulation.
- Boiler
- Improve my loft insulation
- No

6) With the requirement to switch to electric vehicles in the coming years, are you considering any of the following?

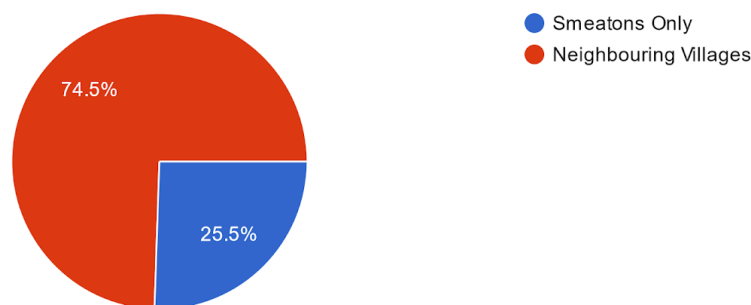


7) Thinking about the villages as a whole, are you interested in community based initiatives?



8) Should the project be limited to the Smeatons or do you think we might benefit from joining with neighbouring villages?

47 responses



9) Let us know about any other green ideas you'd like to see in the villages

- More wildlife areas and meadows on verges and wasteland.
- Vegetable food waste recycling, tetra pack recycling.
- Tree planting for river flood management; village wide tree planting scheme.
- A fruit & veg cooperative to help reduce carbon footprint, numbers of home delivery vans massively increased since COVID
- Natural flood defences, re-wilding ideas, community composting
- Information about government grants for this
- Are there any initiatives to improve loss of heat from doors/windows?
- Village composting - possibly 3/4 small sites
- Tetra pak recycling collection point