



Heat Emitter Follow Up Survey Results Summary

Heat Pump Association



Introduction

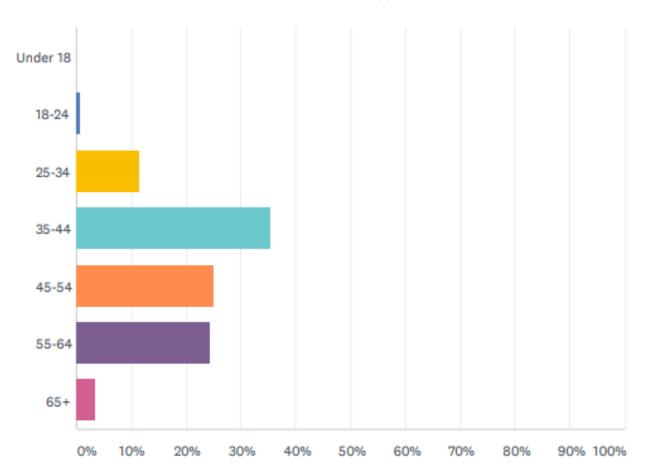


- This survey ran in May 2021 to provide further evidence to support the HPA's proposals in <u>HPA-</u> <u>Retrofitting-Homes-For-Net-Zero-Heating-Final.pdf</u> (heatpumps.org.uk)
- We would like to thank the 182 installers that completed the survey.
- The following slides present some of the headline results.



Q1 How old are you?

Answered: 181 Skipped: 1



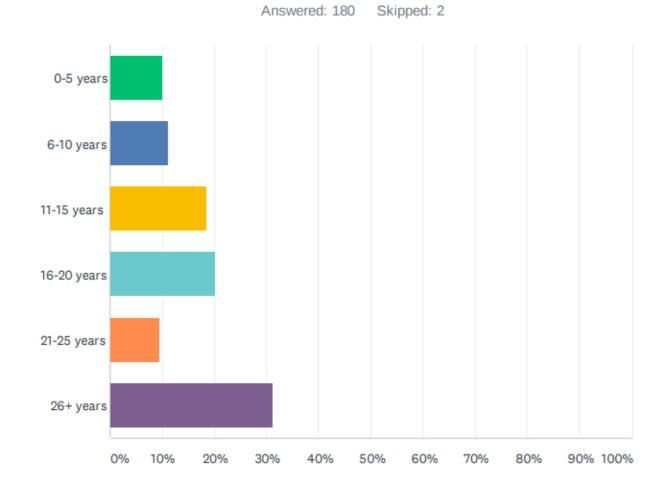


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Q2 How many years of experience do you have installing heating systems?

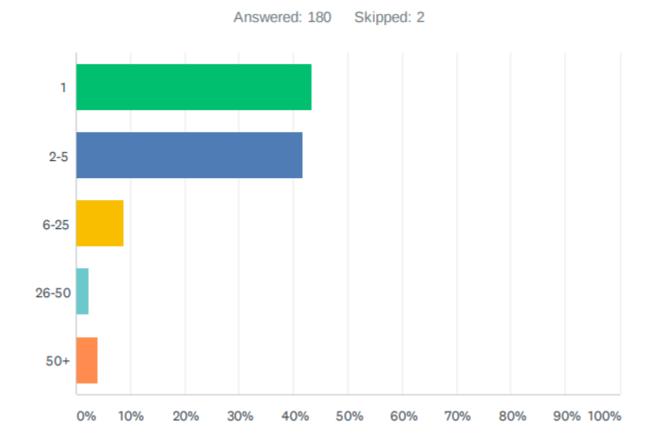


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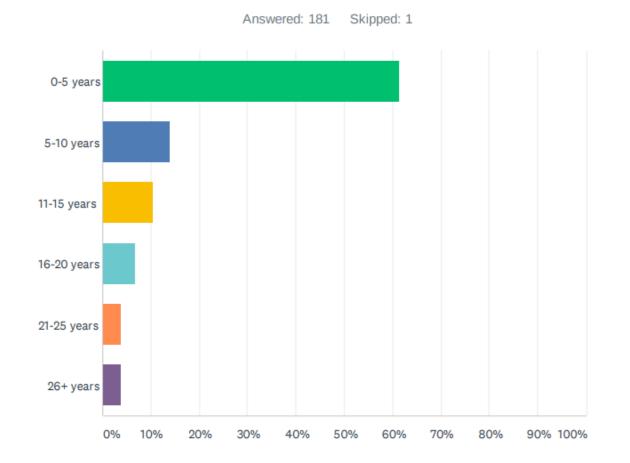
Q3 How many installers does the company you work for employ?







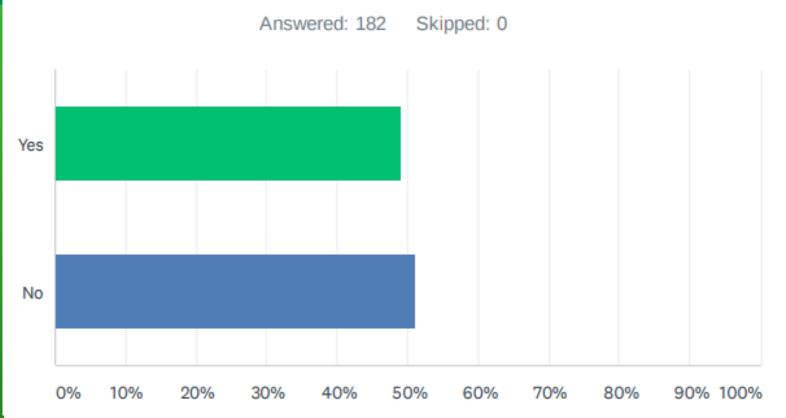
Q4 How many years of experience do you have installing low temperature (flow temperature of 55°C or below) heating systems?







Q5 Do you install heat pumps?

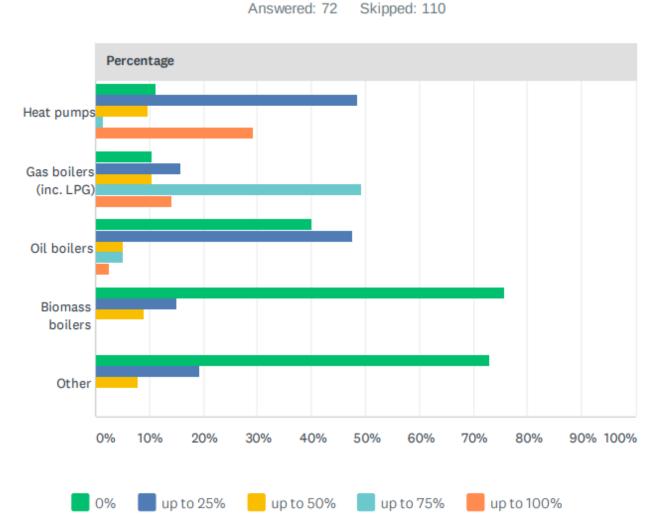


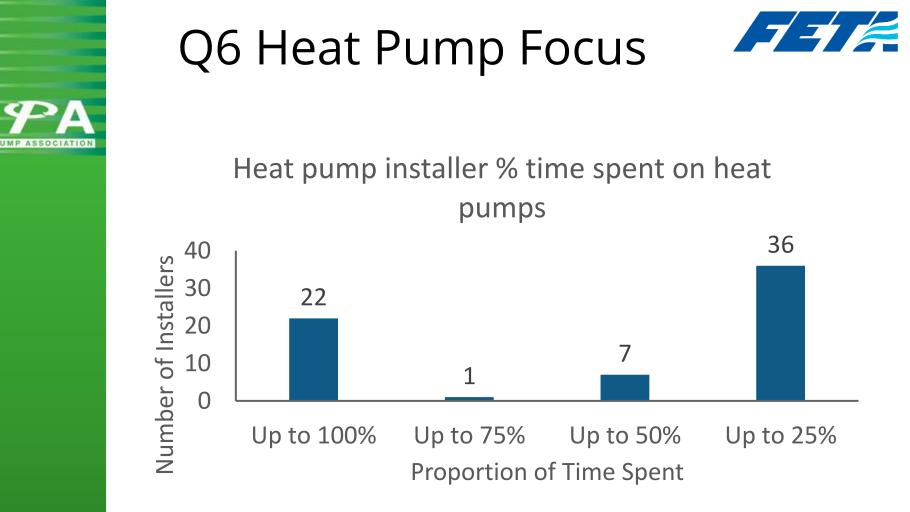
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Q6 What percentage of your heating installations are the following technologies? (select from the drop down list)









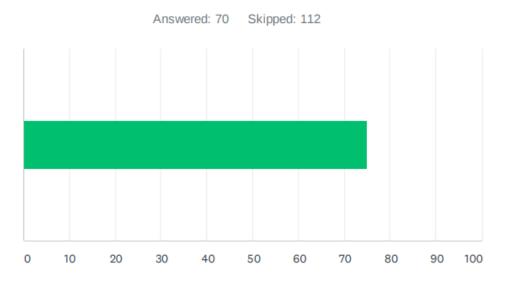
Heat Pump Installer Only Questions

Questions 7-10





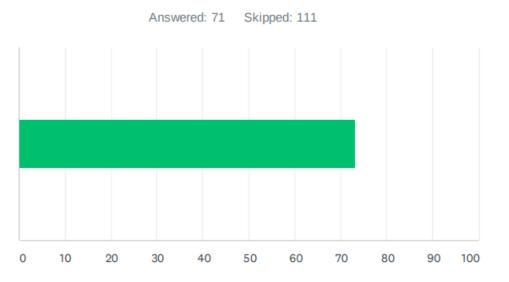
Q7 What percentage of total heat pump installs in existing homes require at least some upgrades to radiators?







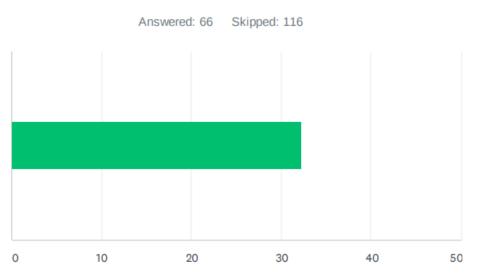
Q8 Of the homes that could require some upgrades to radiators, what percentage of radiators within the home would you replace/re-size when installing a heat pump?







Q10 What percentage of heat pump installs in existing homes require no upgrades to pipework? For clarity this is not re-jigging pipework to make the radiator fit, this question refers to the distribution pipework throughout the household.







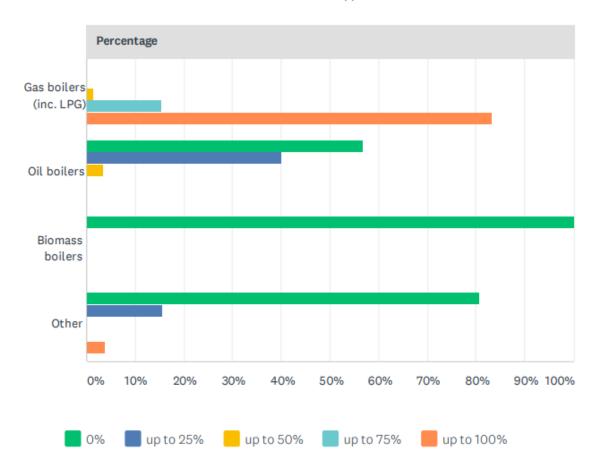
Non-Heat Pump Installer Only Questions

Questions 11-15





Q11 What percentage of your heating installations are the following technologies?



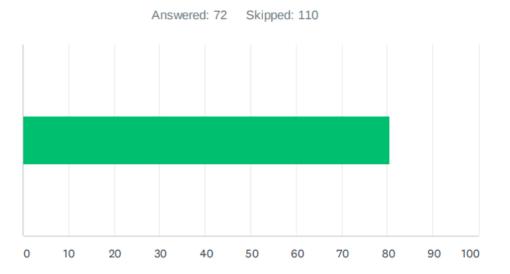
Answered: 74 Skipped: 108

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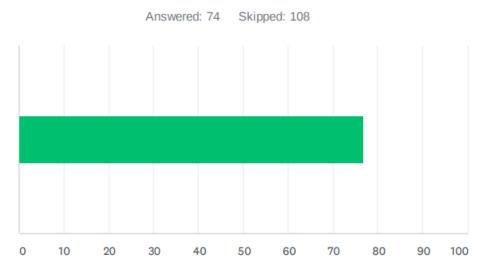
Q12 What percentage of existing homes would require at least some upgrades to radiators in order to run at a low flow temperature (55°C flow maximum)?







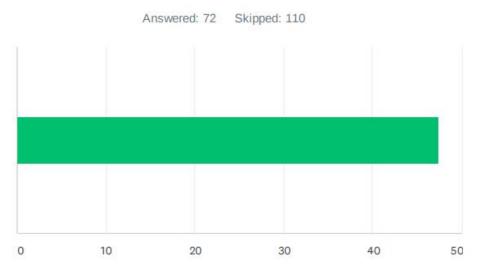
Q13 Typically, what percentage of radiators would you need to replace/resize when installing a heating system to run at a low flow temperature (55°C flow maximum)?







Q14 What percentage of existing homes would require no upgrades to pipework in order to operate at a low flow temperature (55°C flow maximum)? For clarity this is not re-jigging pipework to make the radiator fit, this question refers to the distribution pipework throughout the household.







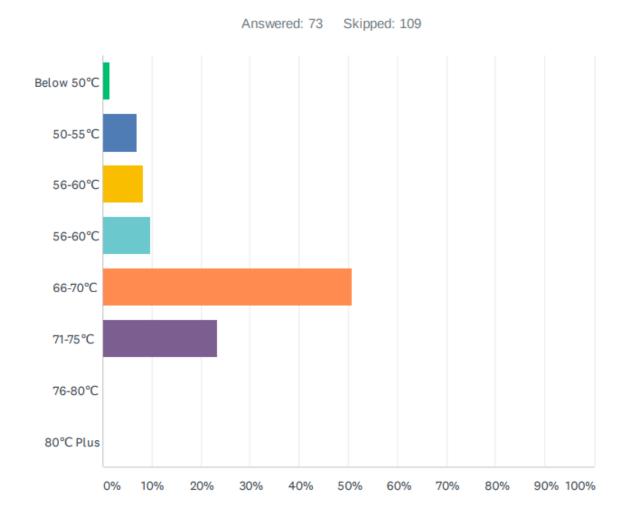
Questions for all installers

Questions 16-21





Q15 When commissioning a new boiler or heating system, what flow temperature do you set it to?



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Q16 You selected over 70°C, what is the reasoning for this temperature?

