

## Request 7766 – Housing, gas investment

(SCDC) Gas Investment

- 1) How much have you invested in gas infrastructure for each year over the last five years?
- 2) How many housing developments of 10 or more homes where gas boilers are the installed source of heating have been granted planning permission in each year over the last five years?
- 3) How many housing developments of 10 or more homes where electric heat pumps are the installed source of heating have been granted planning permission in each year over the last five years?
- 4) How much money has been invested by the council in retrofitting old gas boilers in each year over the last five years?
  - b) How much of this money covered in part 4) went into installing new gas boilers, and how much went into installing electric heat pumps?

### Response

For housing developments where SCDC own the properties we only hold the total number of gas boilers as of today date installed which is 77

For housing developments district wide we do not hold information of gas boilers installed

For housing developments where SCDC own the properties we only hold the total number of electric heat pumps as of today date installed which is 23

For housing developments district wide we have only recently started monitoring data on heat pump installations in the last six months. As of April 2020, we had the following proposals:

- 80 flats – ground source heat pumps
- 12 homes – air source heat pumps
- 45 Homes – air source heat pumps
- up to 1,000 homes – reference to electric heating

- up to 4,000 homes – reference to electric heating
- 16 homes (out of 308) – air source heat pumps or electric panel heaters.

We are starting to see a switch to electric forms of heating in proposals now but are still getting some schemes coming through with gas boilers. What I would say is that it is only really since the start of 2020 that we've seen a shift to electric forms of heating, so while we don't have data on gas boilers, I would say that the majority of schemes granted planning permission prior to 2020 would have utilised gas boilers. In terms of further information on heat pump installations, there may be some data available on the gov.uk website in relation to installations that have qualified for the Renewable Heat Incentive, albeit this will cover all installations (not just those in new build). See the [gov.uk data](#).

Please see figures below for heating installation for each of the past 5 years. The balance went into electric, oil and solid fuel heating.

<b>Year</b>	<b>Total (£)</b>	<b>Gas Installation (£)</b>	<b>ASHP Installation (£)</b>
2019 to 2020	1,172,712	498,732	16,984
2018 to 2019	1,361,722	573,639	17,880
2017 to 2018	2,131,541	270,676	41,056
2016 to 2017	2,356,171	1,215,680	0
2015 to 2016	1,871,192	1,281,305	26,601