

# Boiler Upgrade Scheme (BUS)

31 AUG 2023

# Quarterly Report Issue 5 - May to July 2023

The Boiler Upgrade Scheme (BUS) quarterly report provides information on issued vouchers, grants paid, and the installations that have been supported over the previous quarter and since the start of the scheme. This report is provided in compliance with our obligations as set out in the Boiler Upgrade Scheme (England and Wales) Regulations 2022<sup>1</sup>. This is the fifth BUS quarterly report since the scheme launched on 23 May 2022 and covers the period from 1 May 2023 until 31 July 2023.

Reporting Period	Publication deadline		
February to April	31 May		
May to July	31 August		
August to October	30 November		
November to January	28 February		

In addition to this quarterly report, we publish a monthly update on our website<sup>2</sup> that provides summary information on the number of voucher applications received, vouchers issued, redemption applications received, the value of grants paid and the remaining scheme budget. We also publish a more detailed annual report by 31 July each year.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Regulation 30(3) – <u>Boiler Upgrade Scheme (England and Wales) Regulations 2022</u>:

<sup>&</sup>lt;a href="https://www.legislation.gov.uk/uksi/2022/565/contents/made">https://www.legislation.gov.uk/uksi/2022/565/contents/made</a>

<sup>&</sup>lt;sup>2</sup> <u>BUS Monthly Scheme Update</u>: <a href="https://www.ofgem.gov.uk/publications/bus-monthly-scheme-update">https://www.ofgem.gov.uk/publications/bus-monthly-scheme-update</a>

<sup>&</sup>lt;sup>3</sup> Due to the requirements set in the scheme regulations, the scheme years and quarterly periods do not align. Each scheme year runs from 1 April to 31 March and the scheme quarters are as shown above.

## **BUS** voucher summary

The BUS grant application is a two-stage process which is illustrated in the flow chart below. Firstly, installers are required to submit a voucher application (stage 1) where we check if the pre-installation eligibility criteria are met. If the application is successful, we issue the voucher. Following commissioning of an installation the installer can submit a voucher redemption application (stage 2). Once we have established that the remaining eligibility requirements have been met, the grant payment is made. A summary of applications at each stage of the process can be found in **Figures 1 and 2**. For further information on the BUS application process please refer to our BUS guidance for installers.<sup>4</sup>

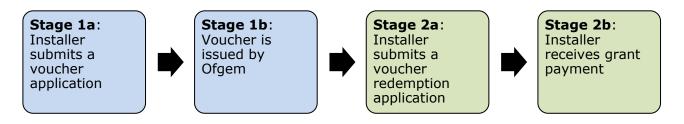


Figure 1: Voucher applications and vouchers issued (stage 1)

Quarterly Period	Voucher applications received <sup>5</sup>	Vouchers issued <sup>6</sup>	Value of vouchers issued
May 2022 to Jul 2022	4,367	2,502	£12,560,000
Aug 2022 to Oct 2022	4,552	3,398	£17,093,000
Nov 2022 to Jan 2023	4,062	3,232	£16,249,000
Feb 2023 to Apr 2023	4,020	3,111	£15,673,000
May 2023 to Jul 2023	4,437	3,913	£19,708,000
Total	21,438	16,156	£81,283,000

<sup>&</sup>lt;sup>4</sup> Information on the BUS application process can be found in our Installer Guidance:

<sup>&</sup>lt;a href="https://www.ofgem.gov.uk/publications/boiler-upgrade-scheme-guidance-installers">https://www.ofgem.gov.uk/publications/boiler-upgrade-scheme-guidance-installers</a>

<sup>&</sup>lt;sup>5</sup> Due to the way voucher applications are processed the numbers shown for previous quarters may have changed from previous reports.

<sup>&</sup>lt;sup>6</sup> These figures do not include vouchers that were issued but have since expired or have been revoked/withdrawn. As such the historical figures may have changed from previous reports.

Figure 2: Voucher redemption applications and grants paid (stage 2)

Quarterly Period	Voucher redemption applications received <sup>7</sup>	Grants paid <sup>8</sup>	Value of grant payments
May 2022 to Jul 2022	1,189	908	£4,549,000
Aug 2022 to Oct 2022	3,439	3,185	£15,979,000
Nov 2022 to Jan 2023	3,523	3,550	£17,850,000
Feb 2023 to Apr 2023	3,108	3,202	£16,100,000
May 2023 to Jul 2023	2,924	2,927	£14,742,000
Total	14,183	13,772	£69,220,000

#### **Annual budget overview**

It should be noted that due to the requirements set in the scheme regulations, the scheme years and quarterly periods do not align.

Scheme budget is allocated based on the number of vouchers issued at stage 1. Between scheme launch on 23 May 2022 and the end of Year 1 on 31 March 2023, £50,999,000 was allocated from the original £150 million Year 1 budget. $^9$ 

From the £150 million budget for Year 2 (1 April 2023 – 31 March 2024), £30,099,000 has been allocated to date, leaving £119,901,000 still available.

<sup>&</sup>lt;sup>7</sup> Due to the way voucher redemption applications are processed the numbers shown for previous quarters may have changed from previous reports.

<sup>&</sup>lt;sup>8</sup> These figures do not include grants that were paid but have since been revoked/withdrawn. As such the figures may have changed from previous reports.

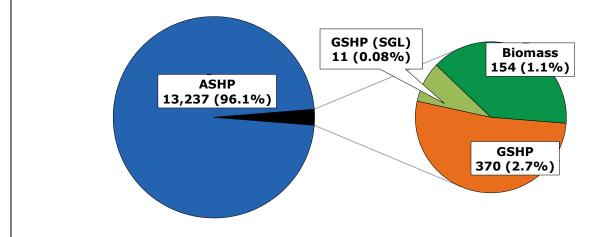
<sup>&</sup>lt;sup>9</sup> N.B. Unspent budget is not carried over to the next scheme year.

# Breakdown of grants paid<sup>10</sup>

The analysis below provides information on the installations for which grants have been paid at the completion of stage 2.

#### Figure 3: Grants paid by technology type

This chart shows that of the 13,772 grants paid to date 13,237 or 96.1% were for air source heat pumps (ASHP). There were 370 grants paid for ground source heat pumps (GSHP), 154 for biomass boilers and 11 for shared ground loop (SGL) GSHPs.



	ASHP	GSHP	Biomass	GSHP (SGL)
May 2022 to Jul 2022	885	12	9	2
Aug 2022 to Oct 2022	3,095	54	36	0
Nov 2022 to Jan 2023	3,389	107	50	4
Feb 2023 to Apr 2023	3,073	92	34	3
May 2023 to Jul 2023	2,795	105	25	2
Total	13,237	370	154	11

<sup>&</sup>lt;sup>10</sup> The figures in this section do not include grants that were paid but have since been revoked/ withdrawn. As such the figures may have changed from previous reports.

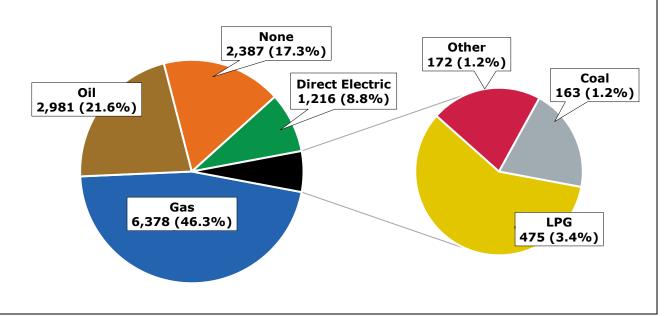
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Figure 4: Regional distribution of grants paid by technology type - cumulative

	ASHP	GSHP	Biomass	GSHP (SGL)	Total	Total (%)
South West	2,540	101	38	5	2,684	19.5%
South East	2,530	61	2	0	2,593	18.8%
East of England	1,760	32	6	0	1,798	13.1%
East Midlands	1,391	26	6	2	1,425	10.3%
Yorkshire and The Humber	1,366	44	4	0	1,414	10.3%
North West	1,010	32	17	0	1,059	7.7%
West Midlands	969	32	10	4	1,015	7.4%
Wales	761	24	54	0	839	6.1%
London	568	9	0	0	577	4.2%
North East	342	9	17	0	368	2.7%

#### Figure 5: Original heating system

This chart shows the number and types of heating systems that have been replaced by new installations. The most common were gas systems which made up 46.3% of the total. Oil was the second most common at 21.6%. Overall, replaced fossil fuelled systems account for 72.6% of grants paid. An additional 2,417 of the grants paid were for heating systems in eligible self-build<sup>11</sup> properties where no heating system was replaced.



	Gas	Oil	Direct Electric	LPG	Other	Coal	None
May 2022 to Jul 2022	482	241	55	42	9	12	67
Aug 2022 to Oct 2022	1,510	812	259	115	35	39	415
Nov 2022 to Jan 2023	1,585	790	331	130	39	40	635
Feb 2023 to Apr 2023	1,425	608	316	95	41	46	671
May 2023 to Jul 2023	1,376	530	255	93	48	26	599
Total	6,378	2,981	1,216	475	172	163	2,387

<sup>&</sup>lt;sup>11</sup> New properties are not eligible for the scheme with the exception of certain 'self-builds'. A self-build must have been built mainly using the labour or resources of the first owner, and must never have been owned by a business or organisation.

The number of grants paid where no heating system has been replaced ('None' category) is lower than the number of eligible self-builds. Although most of the support was received by newly constructed buildings or conversions of buildings without previous heating ('None'), a proportion of eligible self-builds were conversions where a non-domestic heating system was replaced.

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### **Further information**

For further information on how the BUS scheme works including guidance for property owners and installers please refer to the BUS section of the Ofgem website<sup>12</sup>.

If you can't find the information you need on our website, our customer service team will be happy to help. You can contact us by email at <a href="mailto:BUS.Enquiry@ofgem.gov.uk">BUS.Enquiry@ofgem.gov.uk</a> or by telephone at **0330 053 2006** 

For press enquiries please contact Ofgem's press office on 0207 901 7179

<sup>&</sup>lt;sup>12</sup> <u>BUS section of the Ofgem website</u>: <a href="https://www.ofgem.gov.uk/environmental-and-social-schemes/boiler-upgrade-scheme-bus">https://www.ofgem.gov.uk/environmental-and-social-schemes/boiler-upgrade-scheme-bus</a>