

Boiler Upgrade Scheme (BUS)

Quarterly Report – Issue 9

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This is the Boiler Upgrade Scheme (BUS) quarterly report, updating key scheme statistics to include the period from 1 May 2024 to 31 July 2024.

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Introduction

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 (as amended)¹. This is the ninth BUS quarterly report since the scheme launched on 23 May 2022 and covers the period from 1 May 2024 until 31 July 2024.

In addition to this quarterly report, we publish a monthly update on our website² 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. The Department for Energy Security and Net Zero also publish monthly statistics on GOV.UK.³ We also publish a more detailed annual report by 31 July each year.⁴

Contacts

For more information [visit the Ofgem website](#)⁵. You will find details about how the scheme works, including guidance for property owners and installers.

If you can't find the information you need on our website, our customer service team will be happy to help on **0330 053 2289** or email bus.enquiry@ofgem.gov.uk.

Press enquiries

For press enquiries please contact Ofgem's press office at press@ofgem.gov.uk

¹ Regulation 30(3) – [Boiler Upgrade Scheme \(England and Wales\) Regulations 2022](https://www.legislation.gov.uk/ukxi/2022/565/contents/made): <<https://www.legislation.gov.uk/ukxi/2022/565/contents/made>>

The regulations were amended in May 2024 – [The Boiler Upgrade Scheme \(England and Wales\) \(Amendment\) Regulations 2024](https://www.legislation.gov.uk/ukxi/2024/524/contents/made): <<https://www.legislation.gov.uk/ukxi/2024/524/contents/made>>

² [BUS Monthly Scheme Update](https://www.ofgem.gov.uk/publications/bus-monthly-scheme-update): <<https://www.ofgem.gov.uk/publications/bus-monthly-scheme-update>>

³ [Monthly DESNZ BUS statistics](https://www.gov.uk/government/collections/boiler-upgrade-scheme-statistics): <<https://www.gov.uk/government/collections/boiler-upgrade-scheme-statistics>>

⁴ 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, whereas the quarters are: 1 February to 30 April, 1 May to 31 July, 1 August to 31 October, and 1 November to 31 January.

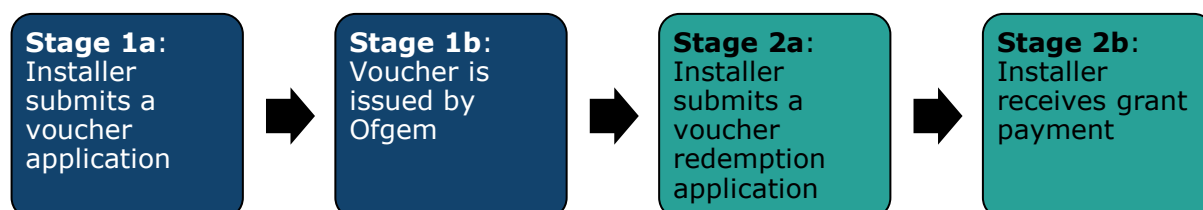
⁵ [Boiler Upgrade Scheme \(BUS\) Ofgem](https://www.ofgem.gov.uk/environmental-and-social-schemes/boiler-upgrade-scheme-bus) <<https://www.ofgem.gov.uk/environmental-and-social-schemes/boiler-upgrade-scheme-bus>>

BUS voucher summary

This section provides information and statistics on the BUS voucher application and redemption processes. This also includes an overview of the scheme's budget allocation relative to the annual budget.

How does the BUS grant application work?

The BUS grant application is a two-stage process as illustrated in the flow chart below. Firstly, installers are required to submit a voucher application (stage 1a) where we check if the pre-installation eligibility criteria are met. If the application is successful, we issue the voucher (stage 1b). Following commissioning of an installation the installer can submit a voucher redemption application (stage 2a). Once we have established that the remaining eligibility requirements have been met, the grant payment is made (stage 2b). For further information on the BUS application process please refer to our BUS guidance for installers⁶.



A summary of applications at stage 1 of the process can be found in **Figure 1**, and a summary of applications at stage 2 can be found in **Figure 2**. The overall budget allocation is derived based on the committed spend through vouchers issued at stage 1, in addition to provisional allocations of budget for applications still in progress.

⁶ [BUS Guidance for Installers](https://www.ofgem.gov.uk/publications/boiler-upgrade-scheme-guidance-installers) <<https://www.ofgem.gov.uk/publications/boiler-upgrade-scheme-guidance-installers>>

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

Quarterly Period	Voucher applications received ⁷	Vouchers issued ⁸	Value of vouchers issued
May 2022 to Jul 2022	4,367	2,497	£12,535,000
Aug 2022 to Oct 2022	4,552	3,386	£17,032,000
Nov 2022 to Jan 2023	4,062	3,214	£16,159,000
Feb 2023 to Apr 2023	4,020	3,070	£15,447,000
May 2023 to Jul 2023	4,437	2,874	£14,467,000
Aug 2023 to Oct 2023	6,005	2,277	£14,190,500
Nov 2023 to Jan 2024	5,981	5,177	£38,758,500
Feb 2024 to Apr 2024	6,835	4,570	£34,225,000
May 2024 to Jul 2024	8,723	7,356	£55,082,500
Total	48,982	34,421	£217,896,500

⁷ Due to the way voucher applications are processed the numbers shown for previous quarters may have changed from earlier reports.

⁸ These figures do not include vouchers that were issued but have since expired or have been revoked/withdrawn so the figures may have changed from previous reports. As vouchers for air source heat pumps (ASHP) and biomass boilers are valid for three months, unredeemed vouchers from the previous quarter are now expiring. The number of vouchers issued and the associated value have fallen from what was previously reported. This correlates to around 10% of ASHP and biomass boiler vouchers expiring, in line with previous quarters.

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

Quarterly Period	Voucher redemption applications received ⁹	Grants paid ¹⁰	Value of grant payments
May 2022 to Jul 2022	1,189	905	£4,539,000
Aug 2022 to Oct 2022	3,439	3,181	£15,958,000
Nov 2022 to Jan 2023	3,520	3,543	£17,825,000
Feb 2023 to Apr 2023	3,111	3,196	£16,075,000
May 2023 to Jul 2023	2,920	2,902	£14,617,000
Aug 2023 to Oct 2023	2,506	2,335	£11,760,000
Nov 2023 to Jan 2024	4,610	4,409	£32,695,500
Feb 2024 to Apr 2024	4,499	4,633	£34,689,500
May 2024 to Jul 2024	5,578	5,250	£39,297,500
Total	31,372	30,354	£187,456,500

Annual budget overview¹¹

Scheme budget allocation is derived based on the committed spend through vouchers issued at stage 1, in addition to provisional allocations for applications still in progress.

Between scheme launch on 23 May 2022 and the end of Year 1 on 31 March 2023, £50,075,000 was allocated from the original £150 million Year 1 budget.¹²

From the £150 million budget for Year 2 (1 April 2023 to 31 March 2024), £88,771,500 was allocated up until the end of the scheme year.

For Year 3 (1 April 2024 to 31 March 2025), the budget is again £150 million. As of 31 July 2024, £87,625,000 has been allocated, leaving £62,375,000 still available.

⁹ Due to the way voucher redemption applications are processed the numbers shown for previous quarters may have changed from previous reports.

¹⁰ These figures include grants that have been paid out but have later been revoked or the payment value recouped during the audit and compliance process. Also note that we have corrected some data errors affecting the date of grant payment on a number of historical applications, this has not impacted the number of grants paid.

¹¹ Scheme years run from 1 April – 31 March and are not aligned with reporting quarters (1 February to 30 April, 1 May to 31 July, 1 August to 31 October, and 1 November to 31 January).

¹² N.B. Unspent budget is not carried over to the next scheme year.

Grants paid

This section provides information on installations for which grants have been paid (at the completion of stage 2) throughout the scheme's lifetime. This includes a breakdown of grants paid by technology type, by region, and in terms of what heating system was replaced.

Figure 3: Grants paid by technology type

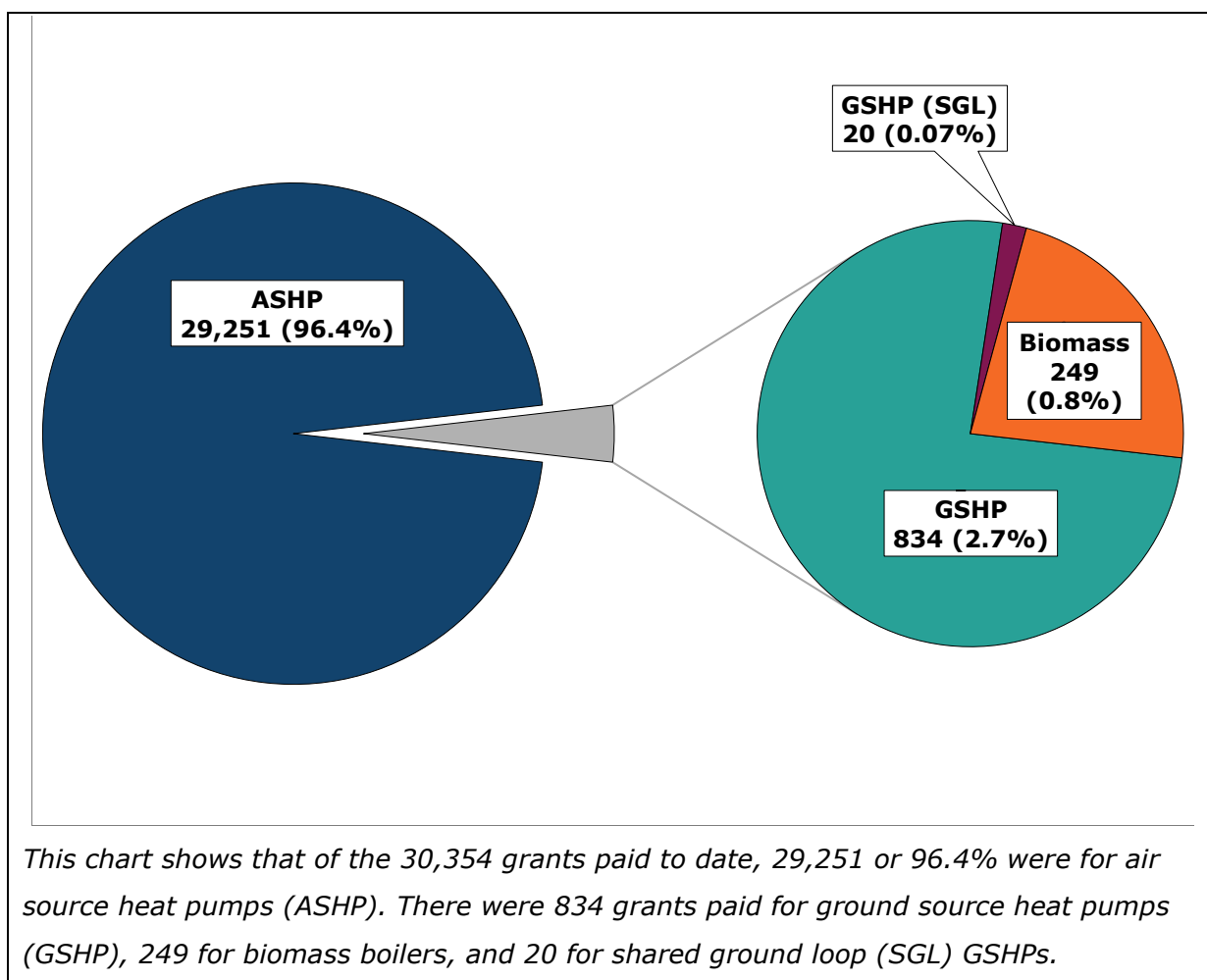
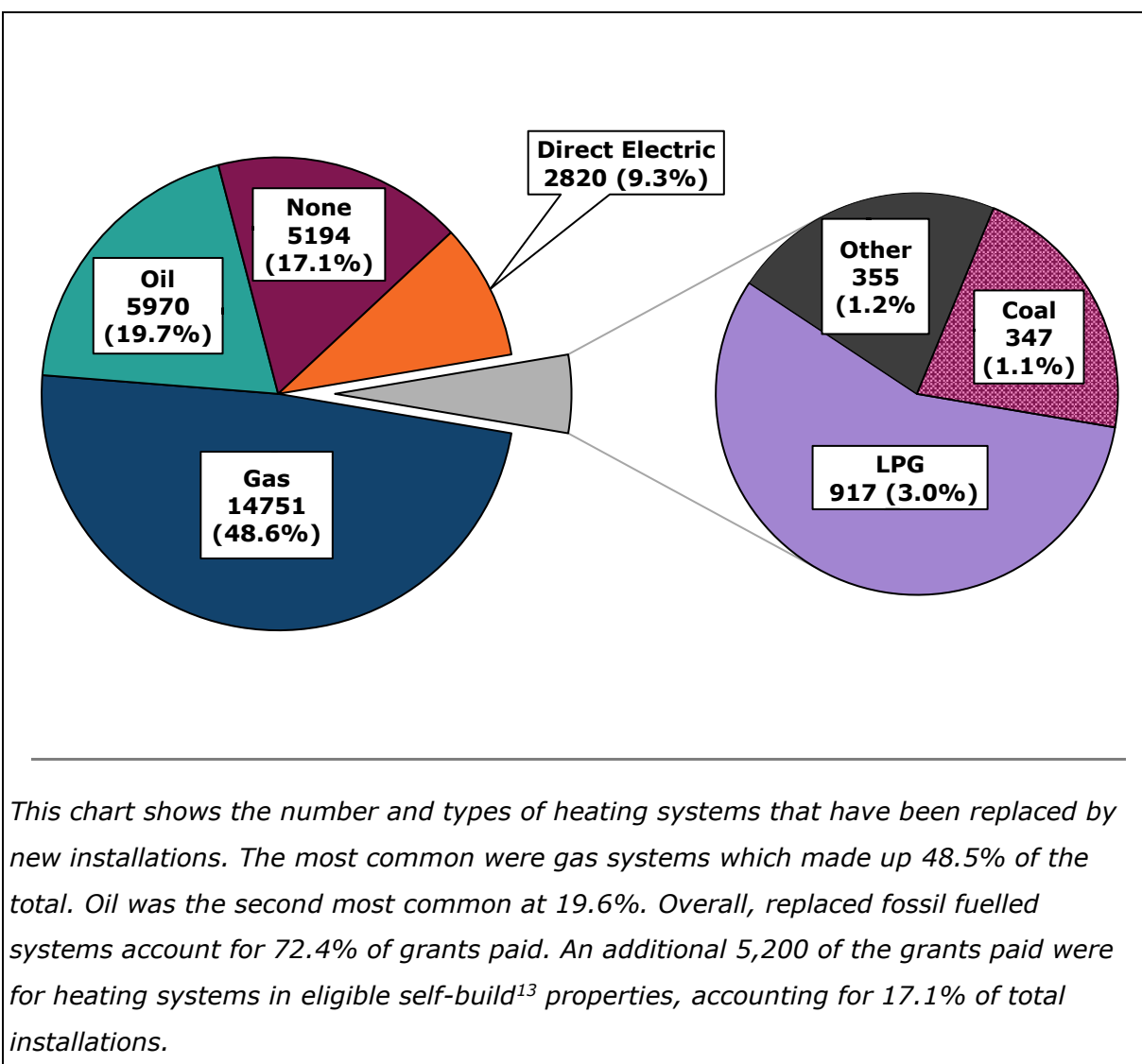


Figure 4: Grants paid by technology type

Quarterly Period	ASHP	GSHP	Biomass	GSHP-SGL
May 2022 to Jul 2022	882	12	9	2
Aug 2022 to Oct 2022	3,093	53	35	0
Nov 2022 to Jan 2023	3,383	106	50	4
Feb 2023 to Apr 2023	3,068	92	33	3
May 2023 to Jul 2023	2,770	105	25	2
Aug 2023 to Oct 2023	2,230	85	20	0
Nov 2023 to Jan 2024	4,237	140	26	6
Feb 2024 to Apr 2024	4,502	109	20	2
May 2024 to Jul 2024	5,086	132	31	1
Total	29,251	834	249	20

Figure 5: Regional distribution of grants paid by technology type

Region	ASHP	GSHP	Biomass	GSHP-SGL	Total	Total %
South East	5,817	166	5	2	5,990	19.7%
South West	5,345	226	64	9	5,644	18.6%
East of England	3,963	77	9	0	4,049	13.3%
East Midlands	2,980	56	6	3	3,045	10.0%
Yorkshire and The Humber	2,891	88	5	0	2,984	9.8%
North West	2,238	57	23	0	2,318	7.6%
West Midlands	2,220	64	15	5	2,304	7.6%
Wales	1,496	66	95	1	1,658	5.5%
London	1,504	18	0	0	1,522	5.0%
North East	797	16	27	0	840	2.8%

Figure 6: Original heating system

¹³ New build properties are not eligible for the scheme except for certain 'self-builds'. An eligible self-build must have been built mainly using the labour or resources of the first owner, and the new building must never have been owned by a business or organisation.

Most self-builds are classed as not replacing an existing heating system ('None' category), as the grants are usually paid towards installations in newly constructed buildings or conversions of buildings without previous heating. However, a small proportion of self-builds were conversions where a non-domestic heating system was replaced. Therefore, the number of grants paid where no heating system has been replaced is lower than the number of eligible self-builds.

Figure 6: Original heating systems replaced

Quarterly Period	Gas	Oil	Direct Electric	LPG	Other	Coal	None
May 2022 to Jul 2022	482	238	54	42	9	12	68
Aug 2022 to Oct 2022	1,510	814	252	115	34	38	418
Nov 2022 to Jan 2023	1,589	788	322	129	41	40	634
Feb 2023 to Apr 2023	1,423	609	314	96	42	45	667
May 2023 to Jul 2023	1,357	529	255	93	45	25	598
Aug 2023 to Oct 2023	1,051	437	229	58	31	28	501
Nov 2023 to Jan 2024	2,202	770	472	106	56	52	751
Feb 2024 to Apr 2024	2,273	843	480	145	42	43	807
May 2024 to Jul 2024	2,864	942	442	133	55	64	750
Total	14,751	5,970	2,820	917	355	347	5,194