This bulletin includes;

- latest Claimant Count information
- total job posting numbers
- jobs by advertised salary
- job posting numbers by occupation

This update also includes Innovate UK figures for Gloucestershire from 2004 to November 2022



Jobs and Economic Bulletin

November 2022

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November 2022

Please find the **November** update below, which includes the latest **Claimant Count** information, total **Job Posting** numbers, jobs by **advertised salary** and job posting numbers by **occupation**. This update also includes **Innovate UK** figures for Gloucestershire from 2004 to November 2022.

Executive summary

- The Claimant Count in Gloucestershire increased by 245 persons to 8,665 but the rate has remained the same at 2.2%
- Job posting numbers for the month of November were around 21,448 which is a monthly increase of around 2,175 job postings when compared to the revised October figure of 19,273
- Innovate UK has received a total of 575 applications for projects from Gloucestershire businesses since 2004. The total value of Innovate UK funding over the period was £107,153,525, supporting total project investment of £219,391,085 including match funding from recipients.

November Claimant Count

Note: the reference period for these Claimant Count figures is 10th November 2022.

This month saw the publication of the November *Claimant Count figures: the Gloucestershire rate remained at 2.2% (the value is expressed as a proportion of residents aged 16-64), but the overall number of claimants has gone up. The November total now stands at 8,665 compared to the October figure of 8,420 which is a monthly increase of 245 persons. All districts saw an increase in the estimated number of unemployed claimants.

The November figure for the **South West** was **2.5%**, **England** was **3.7%** and the **UK** figure was **3.6%**.

For reference, prior to the pandemic in February 2020, the Gloucestershire rate was 2.0% with 7,895 people claiming, peaking in August 2020 to 5.0% and 19,155 people claiming.

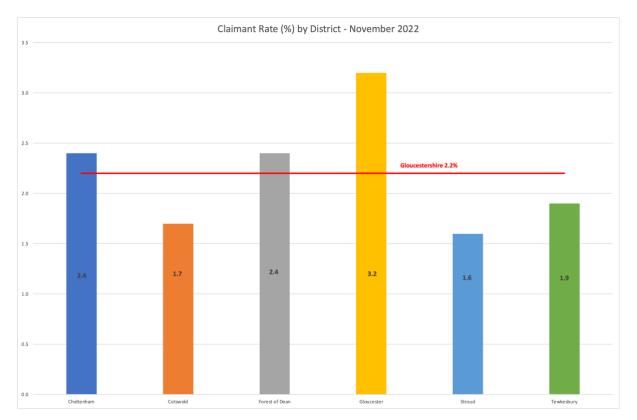
For more information on the claimant count, please refer to the Gloucestershire County Council's monthly publications <u>here</u>.

*The Claimant Count is a measure of the number of people who are unemployed and claiming benefits. For more information about Universal Credit please see the <u>ONS website</u>.

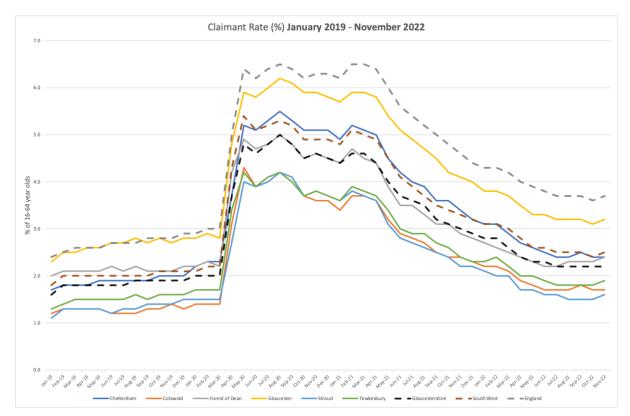


The below shows the claimant rate for November 2022 in Gloucestershire.

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The below shows the current claimant rate for Gloucestershire at 2.2%, compared with all six districts, the South West and England from January 2019 to November 2022. The rate for Gloucestershire continues to be below that of England and the South West.



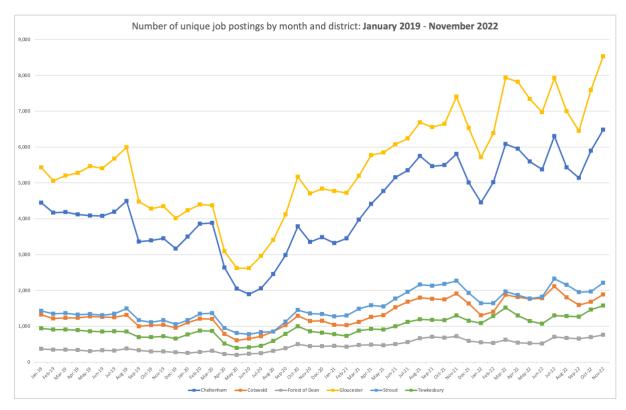


Job posting numbers

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Job posting numbers for the month of **November 2022** were around **21,448** which is a monthly **increase** of around **2,175** job postings, when compared to the revised October 2022 figure of 19,273.

The below shows total jobs posted by district from **January 2019 to November 2022**. All districts have seen an increase in numbers when compared to October 2022, with Gloucester and Cheltenham seeing the largest increases.



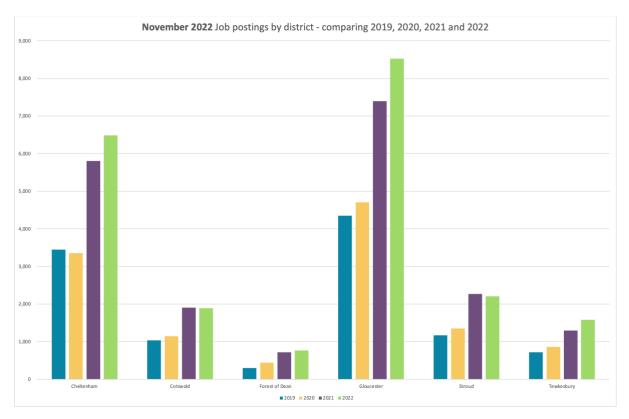
Source: Lightcast™. 2022





Job posting numbers – district comparison

The below gives a district overview of total job postings for the month of November 2022, comparing the same month in 2019, 2020 and 2021. Job posting numbers in November 2022 (green bar) are higher for the same month than in previous years for Cheltenham, Forest of Dean, Gloucester and Tewkesbury. Cotswold and Stroud have seen slightly lower numbers than those in seen November 2021 but higher than November 2020 and 2019.



Source: Lightcast™. 2022

Please note – job posting numbers are based on snapshot data taken on the 7th December, numbers are provisional and subject to change. Job postings are collected from online sources, it doesn't capture postings that are not advertised online, this might result in undercounting for some occupations. This data shows any active posting rather than newly listed postings. A posting is removed from the count after it has been online for 61 days. A job posting does not necessarily result in a job and some jobs will be created without a job posting.



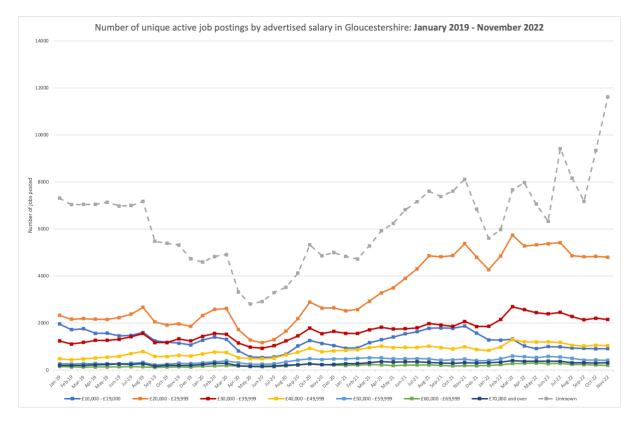


Jobs by advertised salary

The below graph looks at job postings by advertised salary between **January 2019 and November 2022**. Please note that a significant proportion of postings don't show a salary, which are indicated by the grey line marked as 'unknown'.

The graph shows that all salary bands saw a dip in the number of advertised postings during the pandemic, with a notable dip between March 2020 before picking up again from August 2020 and dropping off again in November 2020. There has been a notable increase in the number of jobs posted in the £20-29k (orange line) salary range as well as those with salaries between £30-39k (red line), with other salaries seeing an increase but to a lesser extent.

The November update has seen small increases in the £10-19k (dark blue line) and the $\pounds70k+$ (navy blue line) bands wage bands when comparted to October. There have been small decreases in the other wage bands, with the $\pounds30-39k$ (red line) seeing the largest decrease when compared to October. Those marked as 'unknown' (grey dashed line) that do not show a salary have seen another increase in numbers in November, which is reflective of the overall increase in job postings seen in November.



Source: Lightcast[™]. 2022



Occupations

The table below shows changes in the number of postings by broad occupation, comparing pre-pandemic February 2020 numbers with November 2021 and November 2022.

The trend displayed (chart on the right) is for the 3-year period January 2019 to November 2022. Cells highlighted green show the occupations that have seen an increase when compared to pre-pandemic February 2020.

All occupations saw an increase in November 2022 compared with pre-pandemic February 2020 numbers, with a monthly increase also seen when compared to October 2022, which is reflective of the overall increase in monthly job postings. The green bars in the trend chart show the peak in postings for that occupation and red bars highlighting the lowest number of postings for the period January 2019 to November 2022.

The trend shows that six occupations have peaked in November 2022, these are: **Skilled Trade Occupations**, **Caring**, **Leisure and Other Service Occupations**, **Sales and Customer Service Occupations**, **Process**, **Plant and Machine Operatives** and **Elementary Occupations**. Two other occupations can be seen to have peaked in July 2022, with the other two occupations peaking in March 2022.

Some of the biggest increases when comparing February 2020 and November 2022 can be seen in the **Elementary Occupations** – examples of some occupations that fall under this category are **agricultural**, **construction**, **process plant occupations**, **goods storage**, **administration**, **personal services**, **cleaning**, **security**, and **sales occupations**.

Vancancies by broad occupation	Feb 2020 Unique Postings	Nov 2021 Unique Postings	Nov 2022 Unique Postings	% change Feb 2020 - Nov 2022	Trend between January 2019 - November 2022
Managers, Directors and Senior Officials	892	1,292	1,483	66%	
Professional Occupations	3,367	4,653	4,966	47%	
Associate Professional and Technical Occupations	2,066	3,207	3,342	62%	mana and a substantial for the little of the
Administrative and Secretarial Occupations	1,115	2,088	2,091	88%	
Skilled Trades Occupations	1,030	1,494	1,580	53%	nondoraanaanaantiitiitaatiitiitiitii
Caring, Leisure and Other Service Occupations	994	1,890	2,365	138%	
Sales and Customer Service Occupations	1,120	1,907	2,034	82%	
Process, Plant and Machine Operatives	582	985	1,152	98%	
Elementary Occupations	718	1,774	2,330	225%	
Total Across All Occupations	11,948	19,425	21,448	80%	

Source: Lightcast™. 2022

Occupation data can be viewed at a high level (as shown in the above table), which uses broad category one-digit Standard Occupation Classification (SOC) codes to group similar jobs together, or at a granular level, using four-digit Standard Occupation Classification (SOC) codes. These four-digit Standard Occupation Classification (SOC) codes provide more detailed descriptions and have been used in the table below.

The below lists the **top ten occupations by four-digit SOC code for November 2022**, alongside total jobs advertised and what proportion this was as a percentage of the total jobs posted in Gloucestershire for this month. **Care Workers and Home Carers** accounted for **5.2%** of the overall jobs posted in Gloucestershire in November 2022, followed by **Other Administrative Occupations n.e.c. 3.4%** and **Customer Service Occupations n.e.c. 2.9%**, with the remaining occupations accounting for smaller numbers.

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Top ten Occupations by four-digit SOC code	Nov 2022 Unique Postings	As a percentage of jobs posted
Care Workers and Home Carers	1,108	5.2%
Other Administrative Occupations n.e.c.	738	3.4%
Customer Service Occupations n.e.c.	617	2.9%
Sales Related Occupations n.e.c.	600	2.8%
Programmers and Software Development Professionals	596	2.8%
Nurses	560	2.6%
Kitchen and Catering Assistants	551	2.6%
Elementary Storage Occupations	444	2.1%
Chefs	394	1.8%
IT Business Analysts, Architects and Systems Designers	349	1.6%

Source: Lightcast[™]. 2022

Please note: **n.e.c.** stands for **not elsewhere classified** – for a classification that cannot fit into any other grouping

Top companies posting

The top ten companies posting jobs in Gloucestershire in November 2022 were:

- NHS
- Gloucestershire County Council
- Ultra Group Company Limited
- General Electric
- GCHQ Holdings
- Barchester Plc
- Tesco
- Safran
- Northrop Grumman
- Gloucestershire College

<u>Please note</u> this does not include employment agencies, however employment agencies do form part of the total jobs posted in the report.



Innovate UK funded projects in Gloucestershire

Innovate UK is the UK's national innovation agency that provides funding and support for businesses to innovate and grow, formerly known as the Technology Strategy Board. The agency works with businesses to identify areas where innovation can drive economic growth, and then provides funding and support to help those businesses develop new products, services, and technologies. Innovate UK also provides advice and guidance to businesses on a range of topics, including funding, commercialisation, and business growth. The government's vision is for the UK to be a global hub for innovation by 2035.

Innovate UK has received a total of **575** applications for projects from Gloucestershire businesses since 2004. The total value of Innovate UK funding over the period was **£107,153,525**, supporting total project investment of **£219,391,085** including match funding from recipients. These investments are targeted at unlocking future private sector innovation activity and investment.

The table below shows the distribution of Innovate UK applications for projects in Gloucestershire from 2004 to November 2022, with the number of applications and value of projects listed by district. Innovation activity is well spread between the six districts of Gloucestershire, although there is a considerable concentration in Tewkesbury.

District	Number of applications	Total Investment	Share of Gloucestershire total
Tewkesbury	108	£116,965,279	53%
Stroud	129	£51,238,667	23%
Cheltenham	114	£19,570,049	9%
Cotswold	115	£16,173,064	7%
Forest of Dean	58	£8,147,672	4%
Gloucester	51	£7,296,354	3%

Please note data was extracted from <u>Innovate UK</u> in November 2022 and is updated monthly. Total investment includes match funding from recipients.





Key Innovate UK investments, 2004 - 2022

Below shows the top ten key organisations receiving higher levels of investment on a company basis from 2004 to 2022, showing the highly innovative companies within Gloucestershire which qualify for Innovate UK funding.

Company	Total Investment
GE Aviation Systems Limited	£58,668,089
Renishaw PLC	£34,158,800
Safran Landing Systems UK Limited	£27,439,328
Moog Controls Limited	£9,461,797
Messier-Dowty Limited	£8,925,256
Chronos Technology Limited	£3,934,695
EDF Energy Nuclear Generation	£2,818,998
Trackwise Designs Limited	£2,801,087
Albright Product Design Limited	£2,437,136
Howard Tenens Limited	£2,387,614