

EDUCATION AND SKILLS



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# October LMI update featuring Employment and jobs report for August 2021

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Gloucestershire in data October 2021

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### EMSI/Burning Glass LMI via Careers Coach gfirst LEP

Assessment

irst LEP

Careers

CV Builder

Please note that the Careers Coach tool which can be found at the Gloucestershire Skills Portal also utilises up to date EMSI/Burning Glass LMI and job postings for Gloucestershire to support you when working with students to explore individual career types. To find out more visit:

https://www.skillsportalglos.com/careercoach/

To download an information sheet visit:

https://drive.google.com/file/d/1|XDSDszS9tZs eymiooWMzWjzzlCwThbw/view

To book a demonstration of Careers Coach e-mail: education@gfirstlep.com



Take Career Assessment	Browse Careers
Take a Career Assessment to learn about yourself and Career Coach will give you career suggestions based on your interests.	Browse or search for careers and we will give you relevant data on wages, employment, and the training you need.
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# Headlines from August 2021 figures



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 The Claimant Count in Gloucestershire decreased by 295 persons to 13,560 and the rate decreased to 3.5%

- Job posting numbers for the month of August were around 36,635 which is an increase of around 354 job postings when compared to July
- Provisional data shows total number of workers furloughed in Gloucestershire as at the 31<sup>st</sup> August was 10,500 which is down from the July figure of 12,600
- To date Gloucestershire has seen a cumulative total of 113,300 employments supported by the Coronavirus Job Retention Scheme at various times







- Job posting numbers for the month of August 2021 were around 36,635 which is an increase of around 354 job postings when compared to July 2021.
- Chart I below gives a district overview of total jobs for the month of August, comparing the same month in 2019, 2020 and 2021.
- The number of jobs posted in August 2021 exceeds the same month for previous years, with the exception of Gloucester which is seeing slightly fewer when compared to 2019.



# EMSI job posting numbers



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Chart I: District overview of total jobs in August 2021 when compared with August 2020 and August 2019



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# EMSI job posting numbers



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- Chart 2 below shows total jobs by district from January 2019 to August 2021, with most districts displaying a similar trend over the past few months.
- However, Tewkesbury job posting numbers have dropped back slightly again for the for the third consecutive month and Cotswold is seeing a steep increase.



# EMSI job posting numbers



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Please note – job posting numbers are based on snapshot data taken on the 21<sup>st</sup> September numbers are provisional and subject to change. The information is continually being cleaned and validated, but job posting numbers provide a good indication on how the job market is performing.

EMSI delivers real time access to job vacancies from a comprehensive range of sources including job boards, employer sites, newspapers, public agencies etc. Data extraction and analysis technologies mine and code data from each job listing to provide analysis on industries, occupations, skills and qualifications. However, the tool will inevitably not capture all vacancies.

Source: EMSI

Chart 2: Number of job postings by district for the past 12 months



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Types of jobs posted



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- Chart 3 below shows the net change in the number of job postings by top level occupation (two-digit SOC), comparing July to August 2021.
- A number of occupations have seen a decrease in August when compared to July, with some large increases seen in Business, Media and Public Service Professionals (209) and Business and Public Service Associate Professionals (304).



# Types of jobs posted



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# Top companies posting and skills required (August 2021)



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- <u>The top companies posting jobs in August include</u>; NHS, Gloucestershire Hospitals NHS Foundation Trust, and Amazon.com Services LLC – please note that we have not included employment agencies in top companies posting, employment agencies do however form part of the total jobs posted in the report.
- <u>Top posted occupations in August:</u> Programmers and software development professionals, Nurses, Care workers and home carers, and Sales accounts and business development managers and Chefs.
- <u>**Top posted job titles**</u> include; Support Workers, Care Assistants, Warehouse Operatives, Registered Nurses, and Production Operatives.
- <u>**Top hard skills</u>** listed in job postings include; Finance, Nursing, Auditing, Warehousing and Agile Methodology.</u>
- <u>Top common skills</u> listed include; Communications, Management, Customer Service, Sales and Enthusiasm.





# August Claimant Count



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- September saw the publication of the August \*Claimant Count figures: Gloucestershire has seen a decrease to 3.5% (the value is expressed as a proportion of residents aged 16-64). The August total now stands at 13,560 compared to the July figure of 13,885 which is a monthly decrease of 295 persons. All districts saw a decrease in the estimated number of unemployed claimants.
- The August figure for the South West was 3.8%, England was 5.3% and the UK figure was 5.2%.
- Chart 4 shows the claimant rate for August 2021 in Gloucestershire



# August Claimant Count



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Chart 4: Claimant rate for August 2021 in Gloucestershire



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August Claimant Count



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- Chart 5 shows the current claimant rate for Gloucestershire at 3.5%, when compared with all six districts, the South West and United Kingdom.
- The rate for Gloucestershire continues to be below that of the UK and South West.



# August Claimant Count



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Chart 5: Claimant rate for August 2021 in Gloucestershire compared with South West and UK



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- Provisional data shows total number of workers furloughed in Gloucestershire as at the 31<sup>st</sup> August was 10,500 which is down from the July figure of 12,600.
- Also updated this month were the cumulative number of jobs furloughed since the start of the scheme in March 2020, which has now seen a cumulative total of 113,300 Gloucestershire employments supported by the CJRS at various times.
- Chart 5 below shows the district breakdown of workers furloughed at the end of August







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Chart 5: Furloughed employments as at 31st August 2021







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• Table 2 below compares the August furlough statistics for Gloucestershire against England and the South West

Furloughed	employments as at the 31 <sup>st</sup> A	August 2021 (provisional)		
Area	Employments furloughed	Eligible employments	*Take-up-rate	*Take up rate is the percentage of workers furloughed, as a proportion of those eligible employments.
Gloucestershire	10,500	275,700	4%	
South West	87,000	2,369,400	4%	
England	1,118,700	23,881,800	5%	

Table 2: Furloughed statistics for Gloucestershire compared with England and South West as at 31<sup>st</sup> August 2021





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Chart 6 displays the number of furloughed workers by broad sector and by area as at the end of August 2021. The accommodation and food services sector continues to see some of the largest numbers of furloughed employments but has seen an overall decrease of 650 compared to July figures.

### Chart 6: Furloughed workers in Gloucestershire



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Employments furloughed by LA and sector - August 2021 (provisional)	Cheltenham	Cotswold	Forest of Dean	Gloucester	Stroud	Tewkesbury	Gloucestershire	Table 3
Manufacturing	130	130	180	300	300	220	1260	shows the
Construction	100	80	120	140	120	110	660	number of
Wholesale and retail; repair of motor vehicles	260	200	250	310	260	210	1510	furloughed
Transportation and storage	100	120	90	100	90	70	570	
Accommodation and food services	440	160	150	330	290	200	1570	workers by
Information and communication, Finance and insurance, Real estate	100	110	70	110	150	100	640	broad
Professional and scientific and technical	240	260	130	150	260	170	1210	sector and
Administrative and support services	230	220	110	190	200	140	1090	by district
Health and social work	90	30	70	140	90	90	500	at the end
Arts, entertainment and recreation	70	120	50	120	120	80	550	of August
Other service activities	90	50	60	120	70	60	450	2021
Other	90	80	60	80	90	70	480	2021

Table 3: Furloughed workers in Gloucestershire







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- Chart 7 Below compares the number of furloughed workers by sector and district, looking at the net change in furloughed workers in August compared to July.
- There continues to be a decrease in the number of furloughed employments across the majority of sectors, with the accommodation and food services and wholesale and retail; repair of motor vehicles sectors again both seeing the largest decrease
- There has been a small increase (10) in the Forest of Dean in the Health and social work sector.





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# **Furloughed workers**

Net change in furloughed employments by sector and district, comparing July to August 2021, Gloucestershire (provisional)



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Chart 7 compares the number of furloughed workers by sector and district by looking at the net change in furloughed workers in August compared to July

Chart 7: Furloughed workers by district





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# Gloucestershire in data October 2021



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# The following data gives a snapshot of employment trends and key labour market statistics in Gloucestershire at October 2021

October 2021



# Labour force in Gloucestershire



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Population

### 2020 Labour Force Breakdown

	<ul> <li>Total Working Age Population (16-64)</li> </ul>	386,043
	<ul> <li>Not in Labour Force</li> </ul>	73,844
	Labour Force	312,199
640,650 Population	Employed	299,789
Population	Unemployed	12,410
	Under 16	115,187
	Over 64	139,420

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### Source: EMSI/Burning Glass



# Age profile of Gloucestershire



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### 2020 Age Cohort Demographics



	Age Cohort	2020 Population	2020 Percent	
•	Under 16 years	115,187	18.0%	
•	16 to 34 years	132,768	20.7%	
•	35 to 54 years	165,700	25.9%	
	55 to 74 years	161,898	25.3%	
•	75 years and over	65,097	10.2%	

### Source: EMSI/Burning Glass



# How qualified is Gloucestershire?



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Concerning educational attainment, **33.5% of the selected regions' residents possess a Degree or Equivalent and Above - SCQF** L9 (1.2% above the national average), and **8.9% hold a Higher Education Below Degree Level - SCQF L7-8** (0.6% above the national average).



	% of Population	Population
No Qualifications (NVQ)	5.2%	19,953
Other Qualifications (NVQ)	5.2%	19,954
NVQ 1 - SCQF L4	10.8%	41,630
NVQ 2 - SCQF L5	15.7%	60,797
Trade Apprenticeships	2.8%	10,686
NVQ 3 - SCQF L6	18.0%	69,626
Higher Education Below Degree Level - SCQF L7-8	8.9%	34,253
Degree or Equivalent and Above - SCQF L9	33.5%	129,143

### Source: EMSI/Burning Glass



# Growth in jobs in Gloucestershire



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### **Job Trends**

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From 2015 to 2020, jobs **increased by 3.4%** in 6 South West Local Authorities from 284,692 to **294,472**. This change **fell short of the national growth rate of 5.0% by 1.6%**.



Source: EMSI/Burning Glass



# Largest Industries in Gloucestershire



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National Average Industry Jobs Wholesale and retail trade; repair of motor vehicles and motorcycles Human health and social work activities Manufacturing Accommodation and food service activities Professional, scientific and technical activities Education Administrative and support service activities Construction Information and communication Financial and insurance activities Public administration and defence; compulsory social security Transportation and storage Arts, entertainment and recreation Real estate activities Other service activities Electricity, gas, steam and air conditioning supply Water supply; sewerage, waste management and remediation activities Agriculture, forestry and fishing Mining and quarrying 0 10.000 20.000 30,000 40.000



Source: EMSI/Burning Glass

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## Largest Industries vs wages in Gloucestershire



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Industry	2019 Jobs	2020 Jobs	Change in Jobs (2019- 2020)	% Change	2020 Wages Per Worker
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,848	46,775	-73	0%	£20,952
Human health and social work activities	39,949	39,247	-702	-2%	£21,991
Manufacturing	36,301	36,266	-35	0%	£34,128
Accommodation and food service activities	25,876	25,836	-40	0%	£15,295
Professional, scientific and technical activities	25,296	26,057	761	3%	£33,902
Education	22,918	22,829	-89	0%	£25,028
Administrative and support service activities	21,516	21,369	-147	-1%	£23,542
Construction	19,689	20,376	687	3%	£33,608
Information and communication	10,957	10,747	-210	-2%	£37,036
Financial and insurance activities	9,933	10,442	509	5%	£38,102

### Source: EMSI/Burning Glass



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# Fastest growing Industries in Gloucestershire gfirst LEP



Industry	2019 Jobs	2020 Jobs	Change in Jobs (2019- 2020)	% Change	2020 Wages Per Worker
Professional, scientific and technical activities	25,296	26,057	761	3%	£33,902
Construction	19,689	20,376	687	3%	£33,608
Real estate activities	6,036	6,656	620	10%	£28,779
Financial and insurance activities	9,933	10,442	509	5%	£38,102
Public administration and defence; compulsory social security	8,909	9,049	140	2%	£26,775
Other service activities	5,457	5,469	12	0%	£18,328
Water supply; sewerage, waste management and remediation activities	2,214	2,224	10	0%	£33,065
Electricity, gas, steam and air conditioning supply	2,298	2,299	1	0%	£41,007
Mining and quarrying	344	344	0	0%	£35,252
Transportation and storage	8,732	8,704	-28	0%	£26,706

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### Source: EMSI/Burning Glass



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# Top industry wages in Gloucestershire



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2020 Wages Per Worker

Source: EMSI/Burning Glass



## Smallest Industries in Gloucestershire





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Source: EMSI/Burning Glass



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# Lowest paying Industries in Gloucestershire



Industry	2019 Jobs	2020 Jobs	Change in Jobs (2019- 2020)	% Change	2020 Wages Per Worker
Accommodation and food service activities	25,876	25,836	-40	0%	£15,295
Arts, entertainment and recreation	7,559	7,187	-372	-5%	£17,412
Other service activities	5,457	5,469	12	0%	£18,328
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,848	46,775	-73	0%	£20,952
Human health and social work activities	39,949	39,247	-702	-2%	£21,991
Agriculture, forestry and fishing	3,636	3,517	-119	-3%	£22,806
Administrative and support service activities	21,516	21,369	-147	-1%	£23,542
Education	22,918	22,829	-89	0%	£25,028
Transportation and storage	8,732	8,704	-28	0%	£26,706
Public administration and defence; compulsory social security	8,909	9,049	140	2%	£26,775



#### EDUCATION AND SKILLS

Source: EMSI/Burning Glass



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# Slowest growing Industries in Gloucestershire gfirst LEP



#### EDUCATION AND SKILLS

Industry	2019 Jobs	2020 Jobs	Change in Jobs (2019- 2020)	% Change	2020 Wages Per Worker
Human health and social work activities	39,949	39,247	-702	-2%	£21,991
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Information and communication	10,957	10,747	-210	-2%	£37,036
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Education	22,918	22,829	-89	0%	£25,028
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### Source: EMSI/Burning Glass



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### Largest occupations in Gloucestershire



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### Source: EMSI/Burning Glass







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# Hard skills in demand in Gloucestershire



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### October 2021

Source: EMSI/Burning Glass





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