

Statistical bulletin

Vacancies and jobs in the UK: May 2023

Estimates of the number of vacancies and jobs for the UK.



Release date: 16 May 2023

Next release: 13 June 2023

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1. Other pages in this release

- Labour market overview
- Employment in the UK
- Average weekly earnings in Great Britain

2. Main points

- The number of vacancies in February to April 2023 was 1,083,000, a decrease of 55,000 from November 2022 to January 2023.
- Vacancy numbers fell on the quarter for the 10th consecutive period in February to April 2023, down by 4.9% since November 2022 to January 2023, with vacancies falling in 14 of the 18 industry sectors.
- In February to April 2023, total vacancies were down by 214,000 from the level of a year ago, although they remained 282,000 above their pre-coronavirus (COVID-19) January to March 2020 levels.
- In January to March 2023, the number of unemployed people per vacancy was 1.2, up from 1.1 the previous quarter (October to December 2022) as the number of vacancies fell while unemployment rose.

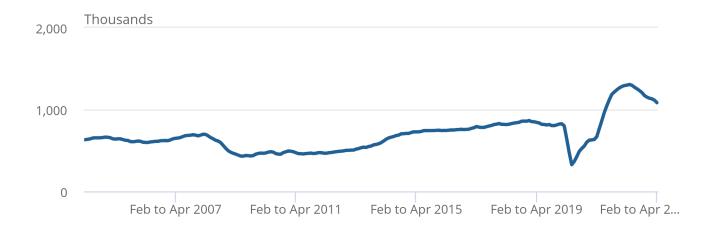
3. Vacancies for February to April 2023

Figure 1: The estimated number of vacancies fell on the quarter to 1,083,000

Number of vacancies in the UK, seasonally adjusted, February to April 2004 to February to April 2023

Figure 1: The estimated number of vacancies fell on the quarter to 1,083,000

Number of vacancies in the UK, seasonally adjusted, February to April 2004 to February to April 2023



Source: Vacancy Survey from the Office for National Statistics

In February to April 2023, the estimated number of vacancies fell by 55,000 on the quarter to 1,083,000, the 10th consecutive period to see a quarterly fall since May to July 2022.

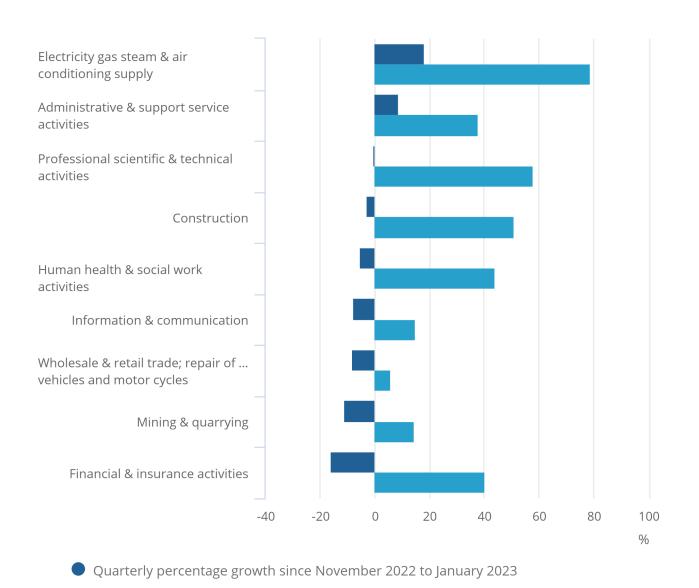
The headline vacancy estimates are based on three-month averages which naturally involve some time lag. Insights into trends in April 2023 are provided by two experimental sources, single-month vacancy estimates (See Section 8: Strengths and limitations of our March 2021 bulletin), in our X06: Single month vacancies estimates dataset and Adzuna Online job advert estimates datasets.

Figure 2: In February to April 2023, the rate of quarterly growth fell in the majority of industry sectors

February to April 2023 three-month average vacancies in the UK, quarterly percentage growth from November 2022 to January 2023 and percentage growth from pre-coronavirus (COVID-19) pandemic levels in January to March 2020

Figure 2: In February to April 2023, the rate of quarterly growth fell in the majority of industry sectors

February to April 2023 three-month average vacancies in the UK, quarterly percentage growth from November 2022 to January 2023 and percentage growth from pre-coronavirus (COVID-19) pandemic levels in January to March 2020



Source: Vacancy Survey from the Office for National Statistics

Percentage growth since January to March 2020

In February to April 2023, the number of vacancies fell by 4.9% from the previous quarter, with decreases in 14 of the 18 industry sectors. The industries showing the largest falls were financial and insurance activities and mining and quarrying, at negative 15.7% and negative 11.1%, respectively.

February to April 2023 saw the number of vacancies fall on the quarter for the 10th consecutive period, decreasing by 55,000. The industry sectors displaying the largest falls in vacancy numbers were accommodation and food service activities and wholesale and retail trade; repair of motor vehicles and motorcycles, down on the quarter by 13,000 and 12,000, respectively. The industries which saw the largest growth on the quarter were administrative and support service activities and other service activities, growing by 6,000 and 3,000, respectively.

The fall in the number of vacancies reflects uncertainty across industries, as survey respondents continue to cite economic pressures as a factor in holding back on recruitment.

When comparing February to April 2023 with the same time last year, total vacancies decreased by 214,000 (16.5%). The largest falls were in accommodation and food service activities and information and communication, both of which were down by 37,000 and 30,000, respectively. However, the total number of vacancies remain 282,000 above January to March 2020 pre-coronavirus (COVID-19) levels, with human health and social work activities showing the largest increase, at 60,000.

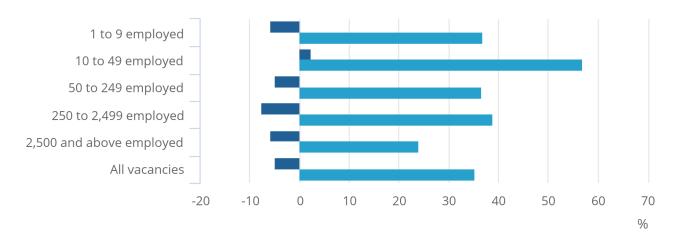
In January to March 2023, the number of unemployed people per vacancy was at 1.2, up slightly from 1.1 in the previous quarter. While this ratio remains very low by historical standards, this quarterly increase suggests a slight easing of recent tightness in the labour market. This is following consecutive falls in vacancy numbers and increases in the number of unemployed people.

Figure 3: Quarterly growth fell across most size bands in February to April 2023

February to April 2023 three-month average vacancies in the UK, quarterly growth from November 2022 to January 2023 and growth from pre-coronavirus (COVID-19) pandemic levels in January to March 2020

Figure 3: Quarterly growth fell across most size bands in February to April 2023

February to April 2023 three-month average vacancies in the UK, quarterly growth from November 2022 to January 2023 and growth from pre-coronavirus (COVID-19) pandemic levels in January to March 2020



- Quarterly percentage growth since November 2022 to January 2023
- Percentage growth since January 2020 to March 2020

Source: Vacancy Survey from the Office for National Statistics

For the third consecutive period the only quarterly growth in the number of vacancies was in the 10 to 49 size band.

4. Jobs, vacancies and wider labour market measures

Our estimated number of workforce jobs for December 2022 (next updated June 2023) was a record high of 36.4 million, an increase of 211,000 jobs since September 2022 and an increase of 744,000 since December 2019.

The total number of jobs includes both employee jobs and self-employment jobs, with both components increasing in the quarter to December 2022. Employee jobs in December 2022 were at a record high of nearly 32 million, 1.25 million above their December 2019 pre-coronavirus (COVID-19) pandemic level. However, this rate of growth has not been seen in the self-employment jobs, which remain 536,000 below December 2019 levels. The growth in the employee jobs component of workforce jobs up to December 2022 can also be seen in the number of payrolled employees reported in the Earnings and employment from Pay As You Earn Real Time Information, seasonally adjusted dataset, which had increased every month since February 2021.

Across industries the recovery has varied, with 9 of the 20 the sectors still below their pre-pandemic levels in December 2022. The sectors showing large number of job losses (wholesale and retail trade; repair of motor vehicles and motorcycles, and construction) have been offset by large gains in the sectors human health and social work; professional, scientific and technical activities; and transport and storage.

5. Vacancies and jobs data

Vacancies by industry

Dataset VACS02 | Released 16 May 2023

Estimates of vacancies by industry (Standard Industrial Classification 2007).

Workforce jobs summary

Dataset JOBS01 | Released 14 March 2023

Estimates of jobs by type of job (including employee jobs, self-employment jobs, HM Forces and government-supported trainees).

Workforce jobs by industry

Dataset JOBS02 | Released 14 March 2023

Estimates of jobs by industry (Standard Industrial Classification 2007).

X06:Single month vacancies estimates (not designated as National Statistics)

Dataset X06 | Released 16 May 2023

Single Month Vacancy Survey estimates, not seasonally adjusted.

6. Glossary

Vacancies

Positions for which employers are actively seeking recruits from outside their business or organization are defined as <u>vacancies</u>. The estimates are based on the Vacancy Survey; this is a survey of employers designed to provide estimates of the stock of vacancies across the economy, excluding agriculture, forestry and fishing (a small sector for which the collection of estimates would not be practical).

Jobs

An activity performed for an employer or customer by a worker in exchange for payment, usually in cash, or in kind, or both, is defined as <u>a job</u>. The number of jobs is not the same as the number of <u>people in employment</u>. This is because a person can have more than one job. The number of jobs is the sum of employee jobs from employer surveys, self-employment jobs from the Labour Force Survey (LFS), those in HM Forces and government-supported trainees. The number of people in employment is measured by the LFS; these estimates are available in our <u>Employment in the UK releases</u>.

A more detailed glossary is available.

7. Measuring the data

Making our published spreadsheets accessible

Following the Government Statistical Service (GSS) guidance on <u>releasing statistics in spreadsheets</u>, we will be amending our published tables over the coming months to improve usability, accessibility and machine readability of our published statistics. To help users change to the new formats, we will be publishing sample versions of a selection of our tables and, where practical, we will initially publish the tables in both the new and current formats. If you have any questions or comments, please email <u>labour.market@ons.gov.uk</u>.

Coronavirus

For more information on how labour market data sources are affected by the coronavirus (COVID-19) pandemic, see the article published on 6 May 2020, which details some of the challenges that we have faced in producing estimates at this time.

An article, published on 11 December 2020, <u>compares our labour market data sources and discusses some of</u> the main differences.

Workforce Jobs estimates include data from the Labour Force Survey (LFS). On 15 July 2021, an improved LFS weighting methodology with better accounting for population changes through the pandemic was implemented. This affects periods from January to March 2020 onwards. For more information on the changes to the LFS weighting methodology through the pandemic, please see our article, LFS Survey weighting methodology.

Sources

The data in this bulletin come from surveys of businesses. It is not feasible to survey every business in the UK, so these statistics are estimates based on samples, not precise figures.

Vacancies

Estimates of vacancies are obtained from the <u>Vacancy Survey</u>, a survey of employers. Our <u>Adzuna Online job</u> <u>advert estimates datasets</u> are also published as part of our <u>Economic activity and social change in the UK, real-time indicators bulletins</u>.

Jobs

Estimates of jobs are compiled from a number of sources, including Short-Term Employment Surveys (STES), the Quarterly Public Sector Employment Surveys (QPSES) and the <u>LFS</u>. STES is a group of surveys that collect employment and turnover information from private sector businesses. In December of each year, the jobs estimates are "benchmarked" to the latest estimates from the <u>Business Register and Employment Survey (BRES)</u>.

The STES estimates are drawn for a specified date early in the last month of each calendar quarter. The March 2020 data were from 13 March 2020 before the start of coronavirus (COVID-19) social distancing measures.

For more information on how jobs data are measured, please see <u>Section 7: Measuring the data</u> in our April 2021 release.

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in our <u>Vacancy Survey QMI</u> and our <u>Workforce jobs QMI</u>.

Sampling variability

The sampling variability of the three-month average vacancies level is around plus or minus 1.3% of that level expressed as a <u>coefficient of variation</u>, giving a 95% <u>confidence interval</u> for estimates of approximately plus or minus 32,000.

The sampling variability of the three-month average vacancies level for a typical industrial sector is around plus or minus 6% of that level.

Table 1: Sampling variability for estimates of jobs in the UK, thousands

of

SIC	2007 Section	United Kingdom	
		Estimate for Dec 2022	Sampling variability estimate [note 1]
Α	Agriculture, forestry & fishing	331	±42
В	Mining & quarrying	51	±4
С	Manufacturing	2,639	±36
D	Electricity, gas, steam & air conditioning supply	135	±8
E	Water supply, sewerage, waste & remediation activities	239	±9
F	Construction	2,263	±65
G	Wholesale & retail trade; repair of motor vehicles and motorcycles	4,888	±54
Н	Transport & storage	1,945	±50
I	Accommodation & food service activities	2,619	±64
J	Information & communication	1,653	±50
K	Financial & insurance activities	1,194	±46
L	Real estate activities	681	±41
M	Professional scientific & technical activities	3,417	±74
N	Administrative & support service activities	3,079	±62
0	Public admin & defence; compulsory social security	1,648	±18
Р	Education	3,028	±49
Q	Human health & social work activities	4,679	±56
R	Arts, entertainment & recreation	1,005	±47
S/T	Other service activities/Private Households	1,002	±49
	All jobs	36,495	±204

Source: Workforce jobs from the Office for National Statistics

Notes

1. The sampling variability estimates are for 95% confidence intervals and are calculated on data for June 2022 that are not seasonally adjusted.

8. Strengths and limitations

Information on the strengths and limitations of this bulletin are available in our <u>Vacancies and jobs in the UK: April 2021 bulletin</u>.

9. Related links

Coronavirus and the effects on UK labour market statistics

Article | Released 6 May 2020

This article looks at the expected impact of the coronavirus (COVID-19) upon the UK labour market and some of the practical challenges that the Office for National Statistics is likely to face in collecting data.

Employees in the UK: 2021

Bulletin | Released 13 October 2022

The Business Register and Employment Survey (BRES) is the official source of employee and employment estimates by detailed geography and industry.

Revisions to workforce jobs

Article | Released 13 December 2022

This article explains the revisions that have been made to the workforce jobs series

Earnings and employment from Pay As You Earn Real Time Information, UK: May 2023

Bulletin | Released 16 May 2023

Experimental monthly estimates of paid employees and their pay from HM Revenue and Customs' (HMRC) Pay As You Earn (PAYE) Real Time Information (RTI) data.

Cost of Living latest insights

Web page | Updated as and when data become available

The latest data and trends about the cost of living. Explore changes in the cost of everyday items and how this is affecting people.

10. Cite this statistical bulletin

Office for National Statistics (ONS), released 16 May 2023, ONS website, statistical bulletin, <u>Vacancies and jobs in the UK: May 2023</u>

Index of Tables

The table below provides an index of the tables appearing in this Statistical Bulletin and it shows how these table numbers match up with the Excel spreadsheet datasets which are available on the website."

Statistical Bulletin table number	Table description	Dataset
	SUMMARY	
1	Labour Force Survey Summary	Dataset A02 SA
2 (*)	Labour market status by age group	Dataset A05 SA
	EMPLOYMENT AND JOBS	
3	Full-time, part-time & temporary workers	Dataset EMP01 SA
4	Public and private sector employment	Dataset EMP02
4(1)	Public sector employment by industry	Dataset EMP03
4(2)	Public sector employment by sector classification: Headcount	<u>Dataset PSE</u>
5 6 (**)	Workforce jobs summary Workforce jobs by industry	Dataset JOBS01 Dataset JOBS02
7	Actual weekly hours worked	Dataset HOUR01 SA
7(1)	Usual weekly hours worked	Dataset HOUR02 SA
· /	NON-UK WORKERS	
8	Employment by country of birth and nationality	Dataset EMP06
8(1)	Unemployment and economic inactivity by country of birth and na	ati <u>Dataset A12</u>
	UNEMPLOYMENT	
9	Unemployment by age and duration	Dataset UNEM01 SA
	ECONOMIC ACTIVITY AND INACTIVITY	
10(*)	Economic activity by age	Dataset A05 SA
11	Economic inactivity by reason	<u>Dataset INAC01 SA</u>
12	Labour market and educational status of young people	Dataset A06 SA
	EARNINGS	
13	Average Weekly Earnings (nominal) - Total pay	Dataset EARN01
14	Average Weekly Earnings (nominal) - Bonus pay	Dataset EARN01
15	Average Weekly Earnings (nominal) - Regular pay	Dataset EARN01
16	Average Weekly Earnings real and nominal (summary table)	Dataset EARN01
	INTERNATIONAL SUMMARY	
17	International comparisons of employment and unemployment	Dataset A10
	LABOUR DISPUTES	
18	Labour disputes	Dataset LABD01
	VACANCIES	
19	Vacancies by size of business	<u>Dataset VACS03</u>
20	Vacancies and unemployment	Dataset VACS01
21	Vacancies by industry	Dataset VACS02
00	REDUNDANCIES	Data and DEPost Of
22	Redundancies levels and rates	<u>Dataset RED01 SA</u>
22	REGIONAL SUMMARY	Detect ACT
23	Regional labour market summary	Dataset A07

^(*) Tables 2 and 10 in the Statistical Bulletin pdf file have been amalgamated into one spreadsheet (Dataset A05 SA).

The following symbols are used in the tables: p provisional, r revised, ... Not available,* suppressed due to small sample size. The four-character identification codes appearing in the tables are the ONS references for the data series appearing in the Labour Market Statistics dataset which is available on the website at:

https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/datasets/labourmarketstatistics

^(**) Table JOBS02 provides more detail than Table 6 in the Statistical Bulletin pdf file.

EMPLOYMENT AND JOBS 5 Workforce jobs

United Kingdom (thousands), seasonally adjusted

	Workforce jobs	Employee jobs	Self-employment jobs ¹	HM Forces	Government- supported trainees ¹
	1	2	3	4	5
	DYDC	BCAJ	DYZN	LOJX	LOJU
	DYDC	BCAJ	DYZN	LOJX	LOJU
Dec 20	34,551	30,243	4,116	158	34
Mar 21	34,760	30,430	4,146	159	24
Jun 21	35,149	30,736	4,222	159	32
Sep 21	35,374	31,069	4,113	159	33
Dec 21	35,442	31,252	4,002	158	30
Mar 22	35,799	31,491	4,099	158	51
Jun 22	36,119	31,785	4,140	156	38
Sep 22 (r)	36,209	31,899	4,110	155	45
Dec 22 (p)	36,420	32,040	4,161	155	63
Change on quarter	211	141	52	0	18
Change %	0.6	0.4	1.3	0.2	39.5
Change on year	977	788	160	-3	33
Change %	2.8	2.5	4.0	-1.9	108.3

Relationship between columns: 1=2+3+4+5

See footnotes under table 6

6 Workforce jobs by industry

Standard Industrial Classification (2007)

United Kingdom (thousands), seasonally adjusted

_SIC 2007 sections	Ag All jobs A-T	griculture, forestry & fishing A	Mining & quarrying B	Manufacturing C	Electricity, gas, steam & air conditioning supply D	Water supply, sewerage, waste & remediation activities		Wholesale & retail trade; repair of motor vehicles and motor cycles G	Transport & storage H	Accommod-ation & food service activities	Information & communic-ation
	DYDC	JWR5	JWR6	JWR7	JWR8	JWR9	JWS2	JWS3	JWS4	JWS5	JWS6
Dec 20	34,551	377	53	2,558	146	223	2,146	4,834	1,763	2,201	1,508
Mar 21	34,760	369	53	2,537	144	219	2,162	4,818	1,841	2,236	1,515
Jun 21	35,149	370	54	2,549	146	231	2,230	4,787	1,829	2,376	1,501
Sep 21	35,374	367	52	2,538	145	236	2,219	4,846	1,829	2,461	1,545
Dec 21	35,442	337	50	2,556	142	231	2,221	4,803	1,836	2,479	1,584
Mar 22	35,799	331	50	2,617	136	237	2,256	4,841	1,843	2,526	1,598
Jun 22	36,119	347	49	2,631	136	234	2,269	4,811	1,869	2,553	1,639
Sep 22 (r)	36,209	345	50	2,635	140	235	2,235	4,821	1,917	2,605	1,661
Dec 22 (p)	36,420	331	52	2,640	135	239	2,263	4,815	1,932	2,623	1,660
Change on quarter	211	-14	2	5	-6	5	28	-5	15	18	-1
Change %	0.6	-4.2	4.4	0.2	-4.0	2.0	1.3	-0.1	0.8	0.7	0.0
Change on year	977	-7	1	84	-8	9	42	13	96	144	77
Change %	2.8	-2.0	2.9	3.3	-5.4	3.7	1.9	0.3	5.2	5.8	4.8

			Professional	Administrative &	Public admin & defence;		Human health &			People employed	
	Financial &		scientific & technical	support service (compulsory social			Arts, entertainment	Other service	by	
	insurance activities	Real estate activities	activities	activities	security ²	Education	activities	& recreation	activities	households,etc.	Total services
SIC 2007 sections	K	L	M	N	0	P	Q	R	S	T	G-T
	JWS7	JWS8	JWS9	JWT2	JWT3	JWT4	JWT5	JWT6	JWT7	KW78	JWT8
	01101	34700	01103	01112	31113	01114	01110	31110	01111	14470	01110
Dec 20	1,149	646	3,143	2,930	1,586	2,939	4,508	914	883	45	29,048
Mar 21	1,164	634	3,161	2,945	1,612	2,936	4,570	891	901	51	29,275
Jun 21	1,171	634	3,182	3,017	1,611	2,944	4,592	955	912	60	29,569
Sep 21	1,165	641	3,199	3,002	1,609	2,955	4,611	974	918	63	29,817
Dec 21	1,164	615	3,229	3,050	1,616	2,989	4,598	982	906	54	29,905
Mar 22	1,155	625	3,298	3,066	1,636	3,040	4,611	980	901	52	30,172
Jun 22	1,148	648	3,313	3,130	1,631	3,089	4,632	1,013	924	54	30,453
Sep 22 (r)	1,163	660	3,324	3,075	1,635	3,055	4,650	1,017	932	53	30,570
Dec 22 (p)	1,194	681	3,417	3,063	1,647	3,028	4,684	1,012	952	51	30,760
Change on quarter	30	21	93	-12	12	-27	34	-5	20	-3	191
Change %	2.6	3.2	2.8	-0.4	0.7	-0.9	0.7	-0.5	2.2	-4.8	0.6
Change on year	30	65	187	14	32	40	86	29	46	-3	855
Change %	2.6	10.6	5.8	0.4	2.0	1.3	1.9	3.0	5.1	-6.4	2.9

Workforce jobs enquiries 01633 456776

Sources: Employer surveys, Labour Force Survey and administrative sources

^{1.} Workforce Jobs figures are a measure of jobs rather than people. For this reason estimates of self-employment jobs and government supported trainee jobs differ from estimates of people in self-employment and in government supported training and employment programmes shown at Table 3. The estimates for government supported trainees shown in this table exclude trainees with contracts of employment as such people are included in the estimates of employee jobs.

^{2.} This series is not exclusively a public sector series as it includes some private sector jobs. See table 4 for estimates of public and private sector employment.

VACANCIES

19 Vacancies¹ by size of business

United Kingdom (thousands), seasonally adjusted

				Nι	umber of employees		
		All Vacancies	1-9	10-49	50-249	250-2499	2500+
		AP2Y	ALY5	ALY6	ALY7	ALY8	ALY9
Levels							
Feb-Apr 2021		668	101	103	91	144	229
Feb-Apr 2022	(r)	1297	196	194	188	288	431
Mar-May 2022		1306	195	192	190	291	439
Apr-Jun 2022		1296	187	189	190	291	439
May-Jul 2022		1273	189	180	185	285	433
Jun-Aug 2022		1253	185	176	185	277	430
Jul-Sept 2022		1232	184	170	181	272	425
Aug-Oct 2022		1207	181	169	176	267	415
Sept-Nov 2022		1171	172	164	168	261	406
Oct-Dec 2022		1151	163	168	163	259	398
Nov-Jan 2023	(r)	1138	163	168	159	253	395
Dec-Feb 2023	(r)	1130	162	172	156	254	387
Jan-Mar 2023	(r)	1114	160	174	157	244	380
Feb-Apr 2023	(p)	1083	154	172	151	234	372
Change on quarter	*	-55	-9	4	-8	-19	-23
Change %	*	-4.9	-5.8	2.4	-4.8	-7.5	-5.9
Change on year		-214	-42	-23	-37	-54	-59
Change %		-16.5	-21.4	-11.6	-19.5	-18.7	-13.7

^{1.} Excludes Agriculture, Forestry and Fishing.

Source: ONS Vacancy Survey

Vacancy Survey enquiries: vacancy.survey@ons.gov.uk, 01633 456777

20 Vacancies¹ and Unemployment

United Kingdom (thousands), seasonally adjusted

	All Vacancies ¹	Unemployment ²	number of unemployed people per vacancy
	AP2Y	MGSC	JPC5
evels			
n-Mar 2021	634	1,673	2.6
n-Mar 2022	1,293	1,259	1.0
-Jun 2022	1,296	1,294	1.0
Sep 2022	1,232	1,224	1.0
Dec 2022	1,151	1,270	1.1
Mar 2023	(r) 1,114	1,329	1.2
ge on quarter	-37	60	0.1
ige %	-3.2	4.7	
ge on year	-179	71	0.2
nge %	-13.8	5.6	

Source: ONS Vacancy Survey/ Labour Force Survey

Vacancy Survey enquiries: vacancy.survey@ons.gov.uk, 01633 456777

^{*} Change on previous non-overlapping three month rolling average time period.

^{1.} Excludes Agriculture, Forestry and Fishing.

^{2.} Unemployment estimates are produced from the Labour Force Survey (LFS) and are always one period behind the ONS Vacancy Survey estimates. This table therefore shows estimates for the same periods as shown in table 1 (which shows LFS estimates).

21 Vacancies by industry

Standard Industrial Classification (2007)

United Kingdom (thousands), seasonally adjusted

		All vacancies ¹	Mining & quarrying	Manu- facturing	Electricity, gas, steam & air conditioning supply ²	Water supply, sewerage, waste & remediation activities	Construction	Wholesale & retail trade; repair of motor vehicles and motor cycles	Transport & storage	Accommodatio n & food service activities	Information & communicati
SIC 2007 sections		B-S	В	С	D	E	F	G	Н		
		AP2Y	JP9H	JP9I	JP9J	JP9K	JP9L	JP9M	JP9N	JP9O	JP9P
Levels (thousands) Feb-Apr 2021)	668	1	56	6	4	27	81	26	46	43
	(-)		•								
Feb-Apr 2022 Mar-May 2022	(r)	1297 1306	2 2	94 94	5 5	9	49 47	165 164	57 57	169 182	79 78
Mar-May 2022 Apr-Jun 2022		1296	2	94	6	9	47	165	57 54	180	79
May-Jul 2022		1296	2	93	6	8	45	163	54 53	174	79
Jun-Aug 2022		1273	2	89	6	9	45	161	52	164	67
Jul-Sept 2022		1233	2	87	6	8	45	156	55	155	64
Aug-Oct 2022		1207	2	85	6	8	49	152	51	147	61
Sept-Nov 2022		1171	2	84	6	7	48	146	49	147	59
Oct-Dec 2022		1151	2	78	5	7	44	148	45	142	55
Nov-Jan 2023	(r)	1138	2	78	5	7	42	150	48	145	54
Dec-Feb 2023	(r)	1130	2	76	5	7	40	149	48	142	52
Jan-Mar 2023	(r)	1114	2	77	6	7	40	143	44	142	52
Feb-Apr 2023	(p)	1083	2	72	6	7	40	138	43	132	50
Change on quarter		-55	0	-6	1	0	-1	-12	-4	-13	-4
Change %	*	-4.9	-11.1	-7.6	18.0	-1.5	-2.9	-8.2	-8.6	-8.8	-7.8
hange on year		-214	0	-22	1	-2	-9	-27	-14	-37	-30
Change %		-16.5	-11.1	-23.1	11.3	-24.7	-17.9	-16.2	-23.7	-21.9	-37.2
		AP2Z	JPA2	JPA3	JPA4	JPA5	JPA6	JPA7	JPA8	JPA9	JPB2
/acancies per 100 e Feb-Apr 2021	employee	e jobs 2.2	2.3	2.4	4.1	2.0	1.8	1.8	1.7	2.0	3.1
eb-Apr 2021	(-)	4.1	3.8	3.8	4.1	3.9	3.2		3.5	7.0	5.4
eb-Apr 2022 Mar-May 2022	(r)	4.1 4.1	3.8	3.8	4.1 4.1	3.9	3.2	3.6 3.6	3.5	7.0 7.5	
Apr-Jun 2022		4.1	3.6 4.1	3.9	4.1	4.0	2.9	3.6	3.3	7.5 7.4	5.4 5.4
May-Jul 2022		4.1	4.1	3.8	4.4	3.7	2.9	3.6	3.3	7.4	4.8
lun-Aug 2022		4.0	4.1	3.6	4.5	3.8	2.7	3.6	3.2	6.8	4.6
ul-Sept 2022		3.9	3.6	3.6	4.2	3.4	3.0	3.4	3.4	6.4	4.0
lug-Oct 2022		3.8	3.4	3.5	4.4	3.5	3.1	3.4	3.1	6.1	4.2
Sept-Nov 2022		3.7	3.6	3.4	4.2	2.9	3.1	3.2	3.0	5.8	4.0
Oct-Dec 2022		3.6	3.8	3.2	3.8	3.0	2.8	3.3	2.8	5.9	3.8
Nov-Jan 2023	(r)	3.6	3.8	3.2	3.8	3.0	2.7	3.3	2.9	6.0	3.7
Dec-Feb 2023	(r)	3.6	3.6	3.1	4.1	3.0	2.5	3.3	3.0	5.9	3.5
Jan-Mar 2023	(r)	3.5	3.2	3.1	4.3	3.0	2.6	3.2	2.7	5.9	3.6
Feb-Apr 2023	(p)	3.4	3.4	2.9	4.5	2.9	2.6	3.0	2.7	5.5	3.4
Change on quarter		-0.2	-0.4	-0.2	0.7	0.0	-0.1	-0.3	-0.3	-0.5	-0.3
Change on year		-0.7	-0.4	-0.9	0.5	-1.0	-0.6	-0.6	-0.8	-1.5	-2.0

		Financial & insurance activities	Real estate activities ²	Professional scientific & technical activities	Administrative & support service activities	Public admin & defence; compulsory social security	Education	Human health & social work activities	Arts, entertainment & recreation	Other service activities	Total services
SIC 2007 sections		K	L	M	N	0	Р	Q	R	S	G-S
		JP9Q	JP9R	JP9S	JP9T	JP9U	JP9V	JP9W	JP9X	JP9Y	JP9Z
Levels (thousands))										
Feb-Apr 2021		28	11	69	51	24	43	134	8	11	574
Feb-Apr 2022	(r)	52	17	132	84	37	73	212	38	24	1140
Mar-May 2022	.,	53	18	137	82	38	72	212	34	26	1151
Apr-Jun 2022		55	17	132	80	39	72	211	34	25	1143
May-Jul 2022		54	16	134	78	41	70	216	32	23	1123
Jun-Aug 2022		53	16	131	76	41	74	215	33	21	1104
Jul-Sept 2022		51	17	128	74	40	75	217	32	20	1083
Aug-Oct 2022		47	16	125	76	40	80	212	29	23	1059
Sept-Nov 2022		48	15	123	69	41	75	209	27	23	1024
Oct-Dec 2022		49	14	120	70	41	77	207	25	21	1013
Nov-Jan 2023	(r)	49	13	114	67	39	74	207	26	20	1005
Dec-Feb 2023	(r)	47	11	114	72	40	74	206	28	19	1001
Jan-Mar 2023	(r)	43	11	114	74	39	72	202	29	21	985
Feb-Apr 2023	(p)	41	12	113	73	39	71	196	27	23	958
Change on quarter	*	-8	-1	-1	6	0	-3	-11	0	3	-46
Change %	*	-15.7	-6.2	-0.4	8.7	-0.8	-3.4	-5.1	1.5	15.4	-4.6
Change on year		-11	-5	-19	-12	2	-2	-16	-12	-2	-182
Change %		-21.2	-29.2	-14.4	-13.8	6.0	-2.5	-7.5	-30.3	-6.6	-16.0
		JPB3	JPB4	JPB5	JPB6	JPB7	JPB8	JPB9	JPC2	JPC3	JPC4
Vacancies per 100	employe										
Feb-Apr 2021		2.5	2.1	2.6	1.9	1.7	1.6	3.1	1.1	1.9	2.2
Feb-Apr 2022	(r)	4.7	3.0	4.6	3.1	2.6	2.7	4.9	5.1	4.0	4.2
Mar-May 2022		4.8	3.3	4.8	3.0	2.6	2.6	4.9	4.6	4.2	4.2
Apr-Jun 2022		4.9	3.0	4.6	2.9	2.7	2.6	4.9	4.6	4.2	4.2
May-Jul 2022		4.9	2.9	4.7	2.8	2.9	2.6	5.0	4.4	3.7	4.1
Jun-Aug 2022		4.8	2.9	4.6	2.8	2.9	2.7	5.0	4.5	3.4	4.1
Jul-Sept 2022		4.6	2.9	4.5	2.7	2.8	2.8	5.0	4.3	3.3	4.0
Aug-Oct 2022		4.3	2.8	4.4	2.8	2.8	2.9	4.9	4.0	3.7	3.9
Sept-Nov 2022		4.3	2.6	4.3	2.5	2.8	2.8	4.8	3.7	3.8	3.8
Oct-Dec 2022		4.4	2.5	4.2	2.5	2.8	2.8	4.8	3.4	3.4	3.7
Nov-Jan 2023	(r)	4.4	2.3	4.0	2.4	2.7	2.7	4.8	3.5	3.2	3.7
Dec-Feb 2023	(r)	4.2	2.0	4.0	2.6	2.8	2.7	4.8	3.8	3.1	3.7
Jan-Mar 2023	(r)	3.8	2.0	4.0	2.7	2.7	2.6	4.7	3.9	3.4	3.6
Feb-Apr 2023	(p)	3.7	2.1	4.0	2.6	2.7	2.6	4.5	3.6	3.7	3.5
Change on quarter	*	-0.7	-0.1	0.0	0.2	0.0	-0.1	-0.2	0.1	0.5	-0.2
Change on year		-1.0	-0.9	-0.7	-0.4	0.2	-0.1	-0.4	-1.6	-0.3	-0.7

^{2.} Not seasonally adjusted. These series do not display seasonality. Therefore the unadjusted series is the best estimate of a 'seasonally adjusted' series.

 $^{^{\}ast}$ Change on previous non-overlapping three month rolling average time period.