

Statistical bulletin

Average weekly earnings in Great Britain: February 2020

Estimates of growth in earnings for employees before tax and other deductions from pay.



Release date: 18 February 2020 Next release: 17 March 2020

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1. Other pages in this release

Other commentary from the latest labour market data can be found on the following pages:

- Labour market overview
- Employment in the UK
- Vacancies and jobs

2. Main points for October to December 2019

- Estimated annual growth in average weekly earnings for employees in Great Britain slowed to 2.9% from 3.2% last month for total pay (including bonuses), and to 3.2% from 3.4% for regular pay (excluding bonuses).
- The annual growth in total pay was weakened by unusually high bonus payments paid in October 2018 compared with more typical average bonus payments paid in October 2019.
- In real terms (after adjusting for inflation), annual growth in total pay is estimated to be 1.4%, and annual growth in regular pay is estimated to be 1.8%.
- In real terms, regular pay is now at its highest level since the series began in 2000, whereas total pay is still 3.7% below its peak in February 2008.
- Annual growth in total pay remains weakest in the wholesaling, retailing, hotels and restaurants sector at 1.1%, and the manufacturing sector at 2.7%.

The estimates in this bulletin come from a survey of businesses. It is not possible to survey every business each month, so these statistics are estimates based on a sample, not precise figures.

3. Analysis of average weekly earnings

Figure 1: Pay growth for employees (including bonuses) has grown by 1.4% on the year when adjusted for inflation

Great Britain average weekly earnings annual growth rates, seasonally adjusted, January to March 2001 to October to December 2019

Figure 1: Pay growth for employees (including bonuses) has grown by 1.4% on the year when adjusted for inflation

Great Britain average weekly earnings annual growth rates, seasonally adjusted, January to March 2001 to October to December 2019



Source: Office for National Statistics – Monthly Wages and Salaries Survey, and UK consumer price inflation publication

The earnings estimates are not just a measure of pay rises as they also reflect changes in the number of paid hours worked and changes in the structure of the workforce, for example, more high-paid jobs would have an upward effect on earnings growth rates.

The rate of pay growth trended upwards from spring 2017, and in April to June 2019 reached 4.0% for total pay and 3.9% for regular pay, the highest nominal pay growth rates since 2008. However, since then growth has slowed, and in October to December 2019 it dropped to 2.9% for total pay and 3.2% for regular pay. The growth in total pay is impacted downwards by unusually high bonuses having been paid in October 2018, whereas those in October 2019 are at more typical levels.

In real terms (after adjusting for the Consumer Prices Index including owner occupiers' housing costs (CPIH) measure of inflation), annual pay growth has been positive since December 2017 to February 2018 and is now 1.4% for total pay (compared with 1.6% last month) and 1.8% for regular pay (unchanged from last month).

Figure 2: In real terms, regular pay is now at its highest level since the series began in 2000

Great Britain average weekly earnings excluding bonuses, seasonally adjusted, January 2000 to December 2019

Figure 2: In real terms, regular pay is now at its highest level since the series began in 2000

Great Britain average weekly earnings excluding bonuses, seasonally adjusted, January 2000 to December 2019



Source: Office for National Statistics - Monthly Wages and Salaries Survey, and UK consumer price inflation publication

For December 2019, average regular pay, before tax and other deductions, for employees in Great Britain was estimated at £512 per week in nominal terms. The figure in real terms (constant 2015 prices) is £474 per week, which is £1 (0.1%) higher than the pre-economic downturn peak of £473 per week for March 2008.

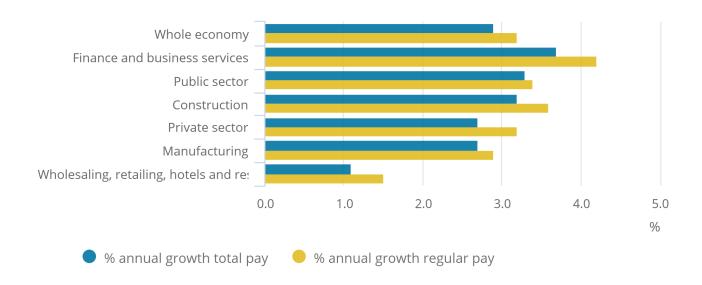
The equivalent figures for total pay in real terms are £503 per week in December 2019 and £522 in February 2008, a 3.7% difference.

Figure 3: Annual growth in total pay remains weakest in the wholesaling, retailing, hotels and restaurants sector, at 1.1%

Annual growth in Great Britain nominal average weekly earnings (total and regular), seasonally adjusted, October to December 2018 and October to December 2019

Figure 3: Annual growth in total pay remains weakest in the wholesaling, retailing, hotels and restaurants sector, at 1.1%

Annual growth in Great Britain nominal average weekly earnings (total and regular), seasonally adjusted, October to December 2018 and October to December 2019



Source: Office for National Statistics – Monthly Wages and Salaries Survey

Between October to December 2018 and October to December 2019, average pay growth varied by industry sector:

- finance and business services saw the highest estimated growth, at 3.7% for total pay and 4.2% for regular pay
- wholesaling, retailing, hotels and restaurants saw the lowest growth, estimated at 1.1% for total pay and 1.5% for regular pay; this is the sector with the lowest average weekly pay (£340 regular pay compared with £512 across the whole economy)

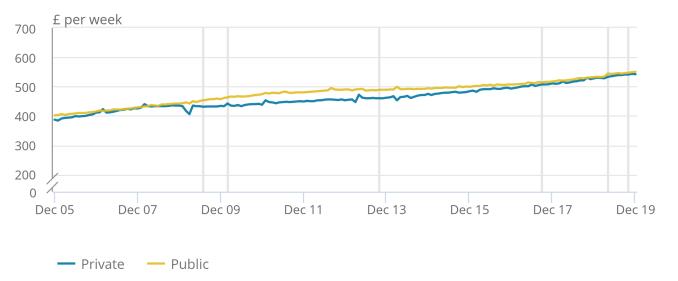
As these estimates are based on a sample, they are subject to sampling variability, which in the case of wholesaling, retailing, hotels and restaurants is approximately 1.5%. However, it has been evident throughout 2019 that the growth in weekly total pay within this sector is lower than for the whole economy.

It was also the case in two of the first three quarters of 2019 when considered in terms of hourly pay, as observed by the wage cost component of the Office for National Statistics' (ONS's) experimental Index of Labour Costs per Hour statistics. This is despite the April 2019 National Minimum Wage rates – which directly affect the lowest-paid employees – being 4.9% higher than in 2018.

Figure 4: The gap between public and private sector pay has nearly closed

Average weekly earnings in Great Britain (including bonuses) for the public and private sector, seasonally adjusted, December 2005 and December 2019

From July 2009 Royal Bank Public sector pay was frozen From Ontobert of the 2017 the United Stand Group pic were classified to the public sector pay rises were limited and for staff of the timin Average of the Proposition of the Proposition of the Eloyds Banking Group pic to the public sector pay rises were limited and for staff of the timin Average of the public and adjusted, December 2005 and December 2018 the 2019 was reclassified back to the private sector.



Source: Office for National Statistics - Monthly Wages and Salaries Survey

Between October to December 2018 and October to December 2019, total pay in the public sector grew by 3.3%, compared with 2.7% in the private sector. This is one of very few periods over a number of years that saw public sector pay growing faster than private sector pay.

In 2010, pay for public sector employees was frozen and between 2013 and 2017, most public sector pay rises were restricted to an average 1%. Between 2010 and December 2019, the difference in average weekly pay between the two sectors fell from an average 6.8% (in favour of the public sector during the 12 months to December 2010) to 1.5%. The latter is similar to the difference that existed pre-2009.

There are differences in the employment and employee profiles between the two sectors, and these change over time, for example, the number of jobs in the public sector fell by over 1 million between September 2009 and September 2019. Understanding the underlying difference in pay and broader remuneration between the two sectors is a complex topic that we have explored, most recently in Public and private sector earnings in the UK based on Annual Survey of Hour and Earnings (ASHE) 2017 data.

4. Average weekly earnings data

Average weekly earnings

Dataset EARN01 | Released 18 February 2020

Headline estimates of earnings growth in Great Britain (seasonally adjusted).

Average weekly earnings by sector

Dataset EARN02 | Released 18 February 2020

Estimates of earnings in Great Britain broken down to show the effects of changes in wages and the effects of changes in the composition of employment (not seasonally adjusted).

Average weekly earnings by industry

Dataset EARN03 | Released 18 February 2020

Estimates earnings in Great Britain broken down by detailed industrial sector (not seasonally adjusted).

Table 1: Sampling variability for average weekly earnings single-month growth rates (percentage points)

	Including bonuses (Jan to Apr) ^{1 2}	Including bonuses (May to Dec) ^{1 2}	Excluding bonuses ¹
Whole economy	± 0.9	± 0.5	± 0.5
Private sector	± 0.9	± 0.6	± 0.5
Public sector	± 0.9	± 0.5	± 0.5
Services	± 1.0	± 0.6	± 0.5
Finance and business services	± 2.8	± 1.6	± 1.4
Public sector excluding financial services	± 0.7	± 0.5	± 0.5
Manufacturing	± 1.1	± 1.0	± 0.9
Construction	± 2.5	± 2.6	± 2.4
Wholesale and retail, hotels and restaurants	± 2.1	± 1.7	± 1.5

Source: Office for National Statistics - Monthly Wages and Salaries Survey

Notes

- 1. These sampling variability estimates are for 95% confidence intervals and are calculated on data for the 12 months from January to December 2014 that are not seasonally adjusted. Back to table
- 2. Separate estimates of sampling variability are given for the including bonuses estimates from January to April when most bonus payments are made. <u>Back to table</u>

5. Glossary

Average Weekly Earnings

<u>Average Weekly Earnings (AWE)</u> is the lead monthly measure of average weekly earnings per employee. It is calculated using information based on the Monthly Wages and Salaries Survey (MWSS), which samples around 9,000 employers in Great Britain.

The estimates are not just a measure of pay rises as they do not, for example, adjust for changes in the proportion of the workforce who work full-time or part-time, or other compositional changes within the workforce. The estimates do not include earnings of self-employed people.

Estimates are available for both total pay (which includes bonus payments) and for regular pay (which excludes bonuses). Estimates are available in both nominal terms (not adjusted for inflation) and real terms (adjusted for inflation).

Bonus

A bonus is a form of reward or recognition granted by an employer. When an employee receives a bonus payment, there is no expectation or assumption that the bonus will be used to cover any specific expense. The value and timing of a bonus payment can be at the discretion of the employer or stipulated in workplace agreements.

Consumer Prices Index including owner occupiers' housing costs (CPIH)

As of 21 March 2017, the <u>Consumer Prices Index including owner occupiers' housing costs (CPIH)</u> became our lead measure of inflation. It is our most comprehensive measure of UK consumer price inflation.

Monthly Wages and Salaries Survey (MWSS)

A survey through which we collect information on wages and salaries. It is distributed monthly to around 9,000 employers covering around 12.8 million employees.

A more detailed Glossary is available.

6. Measuring the data

After EU withdrawal

As the UK leaves the EU, it is important that our statistics continue to be of high quality and are internationally comparable. During the transition period, those UK statistics that align with EU practice and rules will continue to do so in the same way as before 31 January 2020.

After the transition period, we will continue to produce our labour market statistics in line with the UK Statistics Authority's (UKSA's) Code of Practice for Statistics and in accordance with International Labour Organization (ILO) definitions and agreed international statistical guidance.

This bulletin relies on data collected from the Monthly Wages and Salaries Survey, a survey of employers in Great Britain excluding small businesses employing fewer than 20 people.

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the <u>Average weekly earnings QMI</u>.

7. Strengths and limitations

The figures in this bulletin come from a survey of businesses, which gathers information from a sample rather than from the whole population. The sample is designed to be as accurate as possible given practical limitations such as time and cost constraints. Results from sample surveys are always estimates, not precise figures. This can have an impact on how changes in the estimates should be interpreted, especially for short-term comparisons.

As the number of people available in the sample gets smaller, the variability of the estimates that we can make from that sample size gets larger. Estimates for small groups (for example, earnings for the construction sector), which are based on quite small subsets of the Monthly Wages and Salaries Survey sample, are less reliable and tend to be more volatile than for larger aggregated groups (for example, earnings for the private sector).

In general, short-term changes in the growth rates reported in this bulletin are not usually greater than the level that can be explained by sampling variability. Short-term movements in reported rates should be considered alongside longer-term patterns in the series and corresponding movements in other sources to give a fuller picture.

Further information is available in <u>A guide to labour market statistics</u> and <u>A guide to sources of data on earnings</u> and income.

Changes implemented this month

Since the January UK labour market release, the seasonal adjustment parameters used to calculate average weekly earnings (AWE) estimates have been reviewed. This is an annual process, as outlined in the Average weekly earnings QMI. The full historical AWE time series has been open to seasonal adjustment revisions, which have been applied to the estimates in this February bulletin.

8. Related links

Labour market economic commentary

Article | Released 18 February 2020

Additional economic analysis of the latest UK labour market headline statistics and long-term trends.

Employee earnings in the UK: 2019

Bulletin | Released 29 October 2019

Estimates of employee earnings, using data from our Annual Survey of Hours and Earnings (ASHE). Figures are presented mainly for full-time employees, although some detail for part-time workers is also included.

Low and high pay in the UK: 2019

Bulletin | Released 29 October 2019

The distribution of earnings of high- and low-paid jobs, earnings by selected percentiles and jobs paid below the National Minimum Wage, compiled from our Annual Survey of Hours and Earnings (ASHE).

Gender pay gap in the UK: 2019

Bulletin | Released 29 October 2019

Differences in pay between men and women by age, region, full-time and part-time, and occupation as compiled from our Annual Survey of Hours and Earnings (ASHE).

Earnings and employment from Pay As You Earn Real Time Information

Bulletin | Released 18 February 2020

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.

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 at:

 $\underline{\text{https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/bulletins/uklabourmarket/june2019/relateddata}$

The complete set of labour market tables is available from the Labour Market Overview bulletin.

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
5	Workforce jobs summary	Dataset JOBS01
6 (**)	Workforce jobs by industry	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 nationality	Dataset A12
	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	Dataset INAC01 SA
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	Dataset VACS03
20	Vacancies and unemployment	Dataset VACS01
21	Vacancies by industry	Dataset VACS02
	REDUNDANCIES	
22	Redundancies levels and rates	Dataset RED01 SA
	REGIONAL SUMMARY	
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:

 $\underline{\text{https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/datasets/labourmarketstatistics}$

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

13 Average Weekly Earnings (nominal) - total pay¹ Standard Industrial Classification (2007) Great Britain, sea

			trial Classification	(2007)				Gre	eat Britain, seasoi	nally adjusted	
		'	Whole Economy (100%) ²			Private sector (82%) ²			Public sector (18%) ²		
		Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	
		Earnings (£) Single 3 month month average ³		Earnings (£)	Single 3 month month average ³		Earnings (£)	Single month	3 month average ³		
		KAB9	KAC2	KAC3	KAC4	KAC5	KAC6	KAC7	KAC8	KAC9	
Dec 17	(r)	512	3.2	2.6	511	3.5	2.8	517	2.0	2.0	
Oct 18	(r)	530	4.2	3.4	530	4.5	3.5	530	2.7	2.7	
Nov 18	(r)	526	3.2	3.4	525	3.3	3.5	531	2.9	2.8	
Dec 18	(r)	529	3.3	3.6	528	3.4	3.8	532	2.8	2.8	
Jan 19	(r)	531	3.9	3.5	530	4.2	3.6	533	2.7	2.8	
Feb 19	(r)	530	3.4	3.5	529	3.7	3.7	532	2.3	2.6	
Mar 19	(r)	531	2.4	3.2	528	2.3	3.4	534	2.6	2.5	
Apr 19	(r)	534	4.1	3.3	533	4.0	3.3	544	4.5	3.1	
May 19	(r)	536	4.0	3.5	535	4.0	3.4	543	3.9	3.6	
Jun 19	(r)	538	3.8	4.0	537	3.8	4.0	544	3.8	4.0	
Jul 19	(r)	539	3.9	3.9	539	3.9	3.9	546	3.7	3.8	
Aug 19	(r)	540	3.3	3.7	539	3.5	3.7	544	2.8	3.4	
Sep 19	(r)	542	3.8	3.7	541	3.9	3.7	546	3.5	3.3	
Oct 19	(r)	543	2.4	3.2	541	2.2	3.2	547	3.2	3.1	
Nov 19	(r)	544	3.4	3.2	543	3.4	3.1	549	3.3	3.3	
Dec 19	(p)	544	2.8	2.9	542	2.7	2.7	550	3.5	3.3	

Finance and business services,

Public sector excluding financial services

		Services, SIC	2007 sections G	i-S (85%) ²	SIC 2007 sections K-N (22%) ²			(18%) ²		
		Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year
		Earnings (£)	Single month	3 month average ³	Earnings (£)	Single month	3 month average ³	Earnings (£)	Single month	3 month average ³
		K5BZ	K5C2	K5C3	K5C4	K5C5	K5C6	KAD8	KAD9	KAE2
Dec 17	(r)	496	3.3	2.7	655	4.5	3.1	513	2.0	2.0
Oct 18	(r)	515	4.6	3.6	675	4.3	2.7	526	2.7	2.7
Nov 18	(r)	510	3.3	3.6	675	4.1	3.3	527	2.9	2.8
Dec 18	(r)	513	3.4	3.8	676	3.2	3.9	527	2.9	2.9
Jan 19	(r)	515	4.2	3.6	682	5.0	4.1	529	2.8	2.9
Feb 19	(r)	514	3.5	3.7	676	3.4	3.9	528	2.2	2.6
Mar 19	(r)	516	2.5	3.4	675	2.1	3.5	529	2.4	2.5
Apr 19	(r)	518	4.1	3.4	686	5.1	3.5	540	4.4	3.0
May 19	(r)	520	4.0	3.6	689	5.4	4.2	539	3.9	3.6
Jun 19	(r)	522	3.9	4.0	690	5.0	5.1	538	3.5	3.9
Jul 19	(r)	523	3.9	4.0	692	4.0	4.8	543	3.8	3.7
Aug 19	(r)	524	3.3	3.7	694	4.4	4.4	539	2.7	3.3
Sep 19	(r)	526	3.8	3.7	699	5.1	4.5	542	3.5	3.4
Oct 19	(r)	527	2.2	3.1	699	3.4	4.3	543	3.2	3.2
Nov 19	(r)	528	3.4	3.1	702	4.0	4.2	545	3.4	3.4
Dec 19	(p)	528	2.9	2.9	700	3.6	3.7	546	3.6	3.4

Wholesaling, retailing, hotels & restaurants,

		Manufacturin	g, SIC 2007 section	on C (8%) ²	Construction, SIC 2007 section F (5%) ²			SIC 2007 sections G & I (23%) ²		
		Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year
		Earnings (£)	Single month	3 month average ³	Earnings (£)	Single month	3 month average ³	Earnings (£)	Single month	3 month average ³
		K5CA	K5CB	K5CC	K5CD	K5CE	K5CF	K5CG	K5CH	K5CI
Dec 17	(r)	596	3.2	3.1	603	2.6	1.4	349	2.6	2.2
Oct 18	(r)	604	1.8	1.9	625	3.1	3.4	360	4.2	3.5
Nov 18	(r)	604	1.5	1.8	628	4.3	3.4	356	1.9	2.8
Dec 18	(r)	607	1.8	1.7	637	5.5	4.3	358	2.6	2.9
Jan 19	(r)	609	2.2	1.8	632	3.8	4.6	357	2.8	2.5
Feb 19	(r)	607	1.9	2.0	636	5.3	4.9	357	2.4	2.6
Mar 19	(r)	605	0.9	1.7	632	3.0	4.0	350	-0.3	1.6
Apr 19	(r)	615	2.4	1.8	653	6.7	5.0	356	1.5	1.2
May 19	(r)	613	2.5	1.9	648	6.2	5.3	363	1.5	0.9
Jun 19	(r)	615	2.8	2.6	648	5.4	6.1	363	3.9	2.3
Jul 19	(r)	616	2.2	2.5	652	7.3	6.3	364	2.9	2.7
Aug 19	(r)	620	3.2	2.8	649	4.7	5.8	365	2.6	3.1
Sep 19	(r)	618	2.4	2.6	658	6.1	6.0	366	3.6	3.0
Oct 19	(r)	621	2.7	2.8	650	4.1	5.0	362	0.5	2.2
Nov 19	(r)	622	3.0	2.7	649	3.4	4.5	362	1.6	1.9
Dec 19	(p)	622	2.5	2.7	650	2.1	3.2	362	1.2	1.1

Source: Monthly Wages & Salaries Survey

^{1.} Estimates of total pay include bonuses but exclude arrears of pay.

period.

^{2.} The figure in brackets is the percentage of whole economy employment in that sector or industry for the latest time period.

Earnings enquiries: 01633 456120 Email: earnings@ons.gov.uk

^{3.} The three month average figures are the changes in the average seasonally adjusted values for the three months ending with the relevant month compared with the same period a year earlier.

14 Average Weekly Earnings (nominal) - bonus pay

			trial Classification	(2007)				Great Britain, seasonally adjusted			
		V	Whole Economy (100%) ¹			Private sector (82%) ²			Public sector (18%) ²		
		Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	
		Earnings (£)	Single month	3 month average ²	Earnings (£)	Single month	3 month average ²	Earnings (£)	Single month	3 month average ²	
		KAF4	KAF5	KAF6	KAF7	KAF8	KAF9	KAG2	KAG3	KAG4	
Dec 17	(r)	32	11.1	4.7	38	10.5	4.4	2	-21.2	21.8	
Oct 18	(r)	39	23.1	5.8	46	23.4	5.6	3	7.4	-5.3	
Nov 18	(r)	31	-2.5	4.2	38	-1.3	4.6	2	-50.1	-32.9	
Dec 18	(r)	33	2.5	7.6	40	2.7	8.1	2	-29.2	-28.5	
Jan 19	(r)	33	8.2	2.7	40	7.9	3.0	3	104.4	-12.2	
Feb 19	(r)	32	4.8	5.1	38	4.7	5.1	2	15.2	22.4	
Mar 19	(r)	32	-0.3	4.2	37	-4.4	2.6	3	113.3	69.9	
Apr 19	(r)	32	1.6	2.0	39	4.8	1.6	2	10.2	35.2	
May 19	(r)	33	8.0	3.0	40	7.7	2.5	2	21.8	38.0	
Jun 19	(r)	32	2.0	3.9	39	0.1	4.1	2	25.6	18.8	
Jul 19	(r)	33	5.9	5.3	40	4.1	3.9	4	60.9	37.6	
Aug 19	(r)	32	-1.8	2.0	39	0.2	1.4	1	-58.3	-1.3	
Sep 19	(r)	34	9.1	4.3	41	8.9	4.3	2	31.6	-2.7	
Oct 19	(r)	32	-16.0	-3.9	39	-15.7	-3.1	2	-38.8	-35.8	
Nov 19	(r)	33	7.0	-1.2	40	7.0	-1.0	2	-0.1	-10.9	
Dec 19	(p)	32	-3.8	-5.1	38	-3.7	-4.9	2	-4.6	-17.5	

Finance and business services Services, SIC 2007 sections G-S (85%)1 SIC 2007 sections K-N (22%)2 Public sector excluding financial services $(18\%)^2$

			, ,			()			(,		
		Weekly	% changes ye	ear on year	Weekly	% changes ye	ear on year	Weekly	% changes year on year		
		Earnings (£)	Single month	3 month average ²	Earnings (£)	Single month	3 month average ²	Earnings (£)	Single month	3 month average ²	
		K5CS	K5CT	K5CU	K5CV	K5CW	K5CX	KAH3	KAH4	KAH5	
Dec 17	(r)	34	15.0	7.0	81	19.1	6.3	1	-22.9	20.8	
Oct 18	(r)	41	27.0	6.8	94	23.7	0.5	2	6.2	-4.4	
Nov 18	(r)	33	-0.8	6.0	83	13.9	4.8	1	-50.2	-32.3	
Dec 18	(r)	34	0.8	8.8	79	-2.0	11.5	1	-20.6	-26.8	
Jan 19	(r)	34	9.2	3.0	81	8.1	6.4	2	105.6	-11.3	
Feb 19	(r)	33	4.5	4.8	77	2.6	2.8	2	47.4	36.6	
Mar 19	(r)	32	-3.7	3.2	77	1.3	4.0	2	117.9	87.4	
Apr 19	(r)	32	2.8	1.1	78	1.2	1.7	1	11.3	53.4	
May 19	(r)	34	7.4	2.1	81	21.1	7.3	2	23.8	45.3	
Jun 19	(r)	33	3.0	4.4	80	2.7	7.7	1	-20.0	5.4	
Jul 19	(r)	34	4.0	4.8	81	-0.5	7.0	2	54.5	22.6	
Aug 19	(r)	33	-2.0	1.6	80	1.1	1.1	1	-57.0	-12.1	
Sep 19	(r)	35	9.7	3.8	86	11.6	4.0	1	25.4	-2.6	
Oct 19	(r)	33	-18.3	-4.7	82	-12.3	-0.7	1	-37.8	-34.3	
Nov 19	(r)	35	7.6	-1.8	85	2.4	-0.2	1	-1.4	-11.1	
Dec 19	(a)	33	-3.6	-5.8	80	0.8	-3.5	1	4.2	-14.8	

Wholesaling, retailing, hotels & restaurants, Manufacturing, SIC 2007 section C (8%)² Construction, SIC 2007 section F (5%)¹ SIC 2007 sections G & I (23%)2 % changes year on year % changes year on year % changes year on year Earnings (£) Earnings (£) Earnings (£) Single Single Single average² average² average² K5D3 K5D4 K5D5 K5D6 K5D7 K5D8 K5D9 K5DA K5DB Dec 17 22 Oct 18 25 -9.7 -5.9 32 4.0 7.6 25 9.4 -3.5 -16.6 -7.4 22 Nov 18 24 -9.7 27 -1.9 -15.7 -6.0 Dec 18 (r) 26 4.4 -7.8 30 37.9 9.0 22 -3.3 -3.7 Jan 19 26 1.8 -4.0 27 0.3 7.9 22 -0.1 -6.9 Feb 19 29 (r) Mar 19 24 -6.9 -5.0 -3.5 5.1 19 -21.8 -7.6 (r) 30 Apr 19 27 3.2 20 -4.4 35 57.6 21.9 -11.2 -11.2 May 19 (r) 26 -3.7 -2.5 31 33.0 25.5 25 -13.5 -15.4 Jun 19 27 12.4 3.7 28 14.8 34.5 13.2 -5.4 -1.7 31 51.4 -3.2 Jul 19 (r) 27 -21.4 22 Aug 19 (r) 14.6 8.1 27 8.4 2.1 3.4 22 24 -42 26 32 9.0 1.3 Sep 19 156 6.3 Oct 19 26 2.2 4.0 28 -12.0 -7.3 22 -13.2 -2.3 Nov 19 7.5 1.7 29 2.6 22 0.7 -2.7 Dec 19

Source: Monthly Wages & Salaries Survey

Earnings enquiries: 01633 456120

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^{1.} The figure in brackets is the percentage of whole economy employment in that sector or industry for the latest time period. 2. The three month average figures are the changes in the average seasonally adjusted values for the three months ending with the relevant month compared with the same period a year earlier.

15 Average Weekly Earnings (nominal) - regular pay¹

			trial Classification	(2007)				Great Britain, seasonally adjusted		
			Whole Economy			Private sector			Public sector	
		\M = = 1-1-	(100%) ²		Weekly	(82%) ²		Maraldi.	(18%) ²	
		Weekly Earnings (£)	% changes ye		weekiy Earnings (£)	% changes ye		Weekly Earnings (£)	% changes ye	
		Larrings (2)	Single month	3 month	Lamingo (L)	Single month	3 month	Larringo (L)	Single month	3 month average ³
		KAI7		average ³	KA 10		average ³	KAIF		
			KAI8	KAI9	KAJ2	KAJ3	KAJ4	KAJ5	KAJ6	KAJ7
Dec 17	(r)	480	2.7	2.5	472	2.9	2.6	515	2.1	2.1
Oct 18	(r)	494	3.5	3.3	486	3.7	3.4	528	2.6	2.7
Nov 18	(r)	495	3.5	3.4	487	3.5	3.5	530	3.1	2.9
Dec 18	(r)	496	3.4	3.4	489	3.4	3.5	530	2.8	2.8
Jan 19	(r)	498	3.7	3.5	491	3.9	3.6	531	2.8	2.9
Feb 19	(r)	497	3.2	3.4	490	3.5	3.6	531	2.2	2.6
Mar 19	(r)	498	3.1	3.3	491	3.3	3.6	531	2.3	2.4
Apr 19 May 19	(r)	503 504	4.0 3.8	3.4 3.6	494 496	3.9 3.8	3.6 3.7	542 539	4.4 3.8	2.9 3.5
Jun 19	(r) (r)	506	4.0	3.9	498	4.1	4.0	540	3.5	3.9
Jul 19	(r)	507	3.8	3.9	500	3.9	4.0	541	3.1	3.5
Aug 19	(r)	508	3.6	3.8	501	3.6	3.9	542	3.2	3.3
Sep 19	(r)	509	3.6	3.6	501	3.6	3.7	544	3.4	3.2
Oct 19	(r)	510	3.2	3.5	502	3.2	3.5	546	3.3	3.3
Nov 19	(r)	511	3.2	3.4	503	3.2	3.3	547	3.4	3.4
Dec 19	(p)	512	3.2	3.2	504	3.2	3.2	548	3.5	3.4
					Finance	and business sen	vices	Public sector	excluding financi	al services
		Services, SI	C 2007 sections G	-S (85%) ²		7 sections K-N (2		. 45.10 000101	(18%) ²	a. 00. 1.000
		Weekly	% changes ye		Weekly	% changes ye		Weekly	% changes y	ear on vear
		Earnings (£)	Single	3 month	Earnings (£)	Single	3 month	Earnings (£)	Single	3 month
			month	average ³		month	average ³		month	average ³
		K5DL	K5DM	K5DN	K5DO	K5DP	K5DQ	KAK6	KAK7	KAK8
Dec 17	(r)	463	2.5	2.4	574	2.5	2.5	512	2.2	2.1
Oct 18	(r)	478	3.7	3.5	592	3.4	2.9	525	2.6	2.8
Nov 18	(r)	478	3.5	3.5	594	3.6	3.3	526	3.1	2.9
Dec 18	(r)	479	3.6	3.6	596	3.9	3.6	526	2.8	2.9
Jan 19	(r)	481	3.8	3.6	600	4.6	4.0	528	2.8	2.9
Feb 19	(r)	480	3.2	3.5	600	3.3	3.9	527	2.2	2.6
Mar 19	(r)	482	3.2	3.4	604	4.1	4.0	528	2.4	2.5
Apr 19	(r)	486	4.1	3.5	605	4.5	4.0	538	4.3	3.0
May 19	(r)	487	3.9	3.7	606	4.3	4.3	536	3.9	3.5
Jun 19	(r)	489	4.2	4.1	613	5.2	4.7	537	3.6	3.9
Jul 19	(r)	491 491	3.8	4.0	611 613	4.2	4.6	538	3.2	3.6
Aug 19 Sep 19	(r)	491	3.5 3.6	3.8 3.7	616	4.6 4.7	4.7 4.5	539 541	3.3 3.4	3.3 3.3
Oct 19	(r) (r)	493	3.2	3.7	619	4.5	4.6	542	3.4	3.4
Nov 19	(r)	494	3.3	3.4	618	4.0	4.4	544	3.5	3.4
Dec 19	(p)	495	3.3	3.3	620	3.9	4.2	545	3.5	3.5
		Manufacturin	ig, SIC 2007 section	on C (8%) ²	Construction	n, SIC 2007 section	n F (5%) ²	-	etailing, hotels & 7 sections G & I (
		Weekly	% changes ye	ar on year	Weekly	% changes ye	ear on year	Weekly	% changes y	ear on year
		Earnings (£)	Single	3 month	Earnings (£)	Single	3 month	Earnings (£)	Single	3 month
			month	average ³		month	average ³		month	average ³
		K5DU	K5DV	K5DW	K5DX	K5DY	K5DZ	K5E2	K5E3	K5E4
Dec 17	(r)	571	3.1	2.8	583	4.5	2.9	326	2.6	2.0
Oct 18	(r)	579	2.1	2.1	591	3.0	3.3	335	3.8	3.9
Nov 18	(r)	580	2.0	2.1	600	4.9	3.6	335	3.1	3.3
Dec 18	(r)	580	1.6	1.9	606	3.8	3.9	336	3.0	3.3
Jan 19	(r)	583	2.2	1.9	603	4.0	4.2	335	3.1	3.1
Feb 19	(r)	584	2.2	2.0	606	4.9	4.2	335	2.6	2.9
Mar 19	(r)	585	2.2	2.2	604	3.2	4.0	334	2.0	2.5
Apr 19	(r)	586	2.4	2.3	616	5.2	4.4	337	3.0	2.5
May 19	(r)	587	2.7	2.4	620	5.2	4.5	339	3.0	2.7
Jun 19	(r)	588	2.3	2.5	621	5.2	5.2	341	3.4	3.1
Jul 19	(r)	589	2.4	2.5	621	5.7	5.4	342	3.3	3.2
Aug 19	(r)	593	3.0	2.6	623	5.6	5.5	343	2.7	3.1
Sep 19	(r)	593	2.5	2.7	622	5.4	5.6	343	3.5	3.1
Oct 19	(r)	595	2.7	2.8	621	5.1	5.4	339	1.4	2.5
NI 10	(r)	597	2.9	2.7	620	3.3	4.6	340	1.6	2.2
Nov 19 Dec 19	(n)	597	2.9	2.9	620	2.4	3.6	340	1.5	1.5

Source: Monthly Wages & Salaries Survey Earnings enquiries: 01633 456120

Dec 19

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Estimates of regular pay exclude bonuses and arrears of pay.
 The figure in brackets is the percentage of whole economy employment in that sector or industry for the latest time period.

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^{3.} The three month average figures are the changes in the average seasonally adjusted values for the three months ending with the relevant month compared with the same period a year earlier.

16 Average Weekly Earnings - real and nominal¹

Great Britain whole economy, seasonally adjusted

				Total pay (inclu	cluding bonuses) ¹					
		N	ominal earnings		Real earnings ³					
		Nominal	% changes year on year		Weekly		% changes year on year			
		Weekly Earnings (£)	Single month	3 month average ²	Earnings at constant 2015 prices (£)	Single month	3 month average ²			
		KAB9	KAC2	KAC3	A3WX	A3WV	A3WW			
Dec 17	(r)	512	3.2	2.6	489	0.4	-0.2			
Oct 18	(r)	530	4.2	3.4	498	1.9	1.1			
Nov 18	(r)	526	3.2	3.4	494	1.2	1.2			
Dec 18	(r)	529	3.3	3.6	495	1.3	1.5			
Jan 19	(r)	531	3.9	3.5	496	2.0	1.5			
Feb 19	(r)	530	3.4	3.5	496	1.5	1.6			
Mar 19	(r)	531	2.4	3.2	496	0.5	1.3			
Apr 19	(r)	534	4.1	3.3	498	2.1	1.4			
May 19	(r)	536	4.0	3.5	499	2.1	1.5			
Jun 19	(r)	538	3.8	4.0	500	1.8	2.0			
Jul 19	(r)	539	3.9	3.9	501	1.9	1.9			
Aug 19	(r)	540	3.3	3.7	501	1.6	1.8			
Sep 19	(r)	542	3.8	3.7	502	2.1	1.9			
Oct 19	(r)	543	2.4	3.2	502	1.0	1.5			
Nov 19	(r)	544	3.4	3.2	503	1.8	1.6			
Dec 19	(p)	544	2.8	2.9	503	1.5	1.4			

Regular	pay	(excluding	bonuses)
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					· · · · · · · · · · · · · · · · · · ·		
		N	lominal earnings			Real earnings ³	
		Nominal	% changes ye	ear on year	Weekly	% changes ye	ar on year
		Weekly Earnings (£)	Single month	3 month average ²	Earnings at constant 2015 prices	Single month	3 month average ²
		KAI7	KAI8	KAI9	A2FC	A2F9	A2FA
Dec 17	(r)	480	2.7	2.5	459	0.0	-0.3
Oct 18	(r)	494	3.5	3.3	464	1.3	1.0
Nov 18	(r)	495	3.5	3.4	464	1.3	1.1
Dec 18	(r)	496	3.4	3.4	465	1.3	1.3
Jan 19	(r)	498	3.7	3.5	467	1.9	1.5
Feb 19	(r)	497	3.2	3.4	466	1.4	1.5
Mar 19	(r)	498	3.1	3.3	466	1.2	1.5
Apr 19	(r)	503	4.0	3.4	468	2.0	1.5
May 19	(r)	504	3.8	3.6	469	1.9	1.7
Jun 19	(r)	506	4.0	3.9	470	2.1	2.0
Jul 19	(r)	507	3.8	3.9	470	1.8	1.9
Aug 19	(r)	508	3.6	3.8	471	1.8	1.9
Sep 19	(r)	509	3.6	3.6	471	1.9	1.8
Oct 19	(r)	510	3.2	3.5	472	1.6	1.8
Nov 19	(r)	511	3.2	3.4	473	1.8	1.8
Dec 19	(p)	512	3.2	3.2	474	1.9	1.8

Source: Monthly Wages & Salaries Survey

Earnings enquiries: 01633 456120 Email: earnings@ons.gov.uk

^{1.} Estimates of total pay include bonuses but exclude arrears of pay.

^{2.} The three month average figures are the changes in the average seasonally adjusted values for the three months ending with the relevant month compared with the same period a year earlier.

^{3.} Estimates of real earnings are calculated by deflating the nominal earnings estimates by the Consumer Prices Index including owner occupiers' housing costs (CPIH), our preferred measure of consumer price inflation.