



Index of Market Services for Wales: 2018 Quarter 1

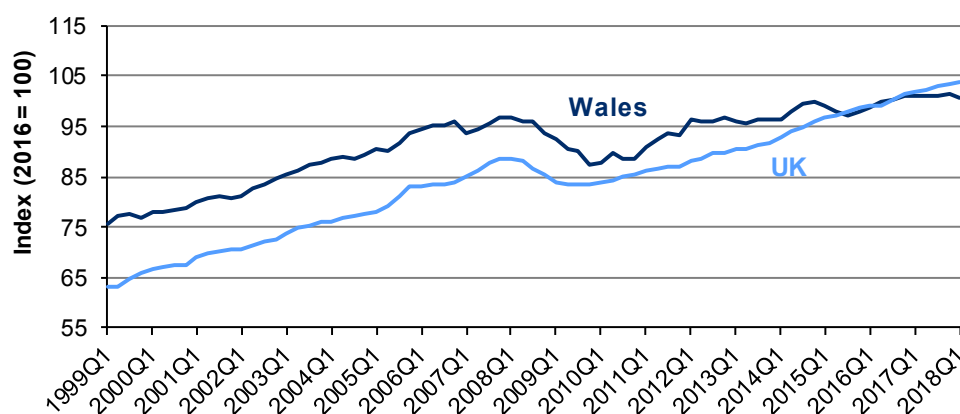
19 Jul 2018
SFR 57/2018

1. Background and Key Points

Market Services account for approximately 46.0 per cent of the Welsh economy. The Welsh Government also publishes a quarterly statistical release for the [Production and Construction](#) sectors, which account for a further 22.0 and 5.9 per cent of the Welsh economy respectively.

Output has generally increased in Wales and the UK at a similar rate in recent periods. When comparing the year ending March 2018 to the year ending March 2017 the Index of Market Services **increased** by 0.4 per cent in Wales and 2.3 per cent in the UK. The increase in Wales is largely accounted for by growth in *Distribution* and *Accommodation & Food Service Activities*. The increase in the UK is mostly accounted for by *Information & Communication Activities* and *Professional, Scientific & Technical Activities*. (Chart 1.1)

Chart 1.1: Index of Market Services



Source: Short-term output indicators, WG and ONS

When comparing the current quarter with the previous quarter, output **decreased** by 0.5 per cent in Wales and increased by 0.4 per cent the UK. In Wales the largest weighted increase was in *Professional, Scientific & Technical Activities* and the largest weighted decrease was in *Real Estate Activities*. In the UK the largest weighted increases were in *Information & Information Activities*, *Financial & Insurance Activities* and *Professional, Scientific & Technical Activities*, the only decrease was in *Transport*.

About this release

The Index of Market Services for Wales is a quarterly index showing short term movements in the output of companies in the market service sector within Wales. This release includes data for the year ending March 2018.

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The Index of Market Services for Wales is composed of nine industries covering the Standard Industrial Classification (SIC) 2007:

- Section G: Distribution
- Section H: Transport
- Section I: Accommodation and Food Service Activities
- Section J: Information and Communication Activities
- Section K: Financial and Insurance Activities
- Section L: Real Estate Activities
- Section M: Professional, Scientific and Technical Activities
- Section N: Administrative and Support Service Activities
- Sections R, S & T: Other Services

The largest industries within the Index of Market Services for Wales are *Real Estate Activities* and *Distribution* accounting for 26.6 per cent and 21.0 per cent respectively. The smallest industries are *Information & Communication Activities* (accounting for 6.1 per cent) and *Transport* (accounting for 6.5 per cent). For further information on these industry sections and sub-sectors see [Appendix A](#).

Table 1.1 shows the top level index and the industries within the Index of Market Services for Wales. Percentage changes are provided to show the longer term trend (comparing the latest four quarters with the previous four quarters) and the short term trend (comparing the latest quarter with the previous quarter) for both Wales and the UK.

Table 1.1: Seasonally Adjusted Indices of Output for Wales ⁽¹⁾

(2016 = 100)

							Latest percentage change					
	2016	2017				2018	4 qtrs to previous 4 qtrs		qtr to previous qtr			
		Q4	Q1	Q2	Q3		Q4	Q1				
									Wales	UK ⁽²⁾	Wales	UK ⁽²⁾
Market Services	101.0 (r)	101.2 (r)	100.9 (r)	100.9 (r)	101.4 (r)	100.9	0.4	2.3	-0.5	0.4		
Distribution	100.1 (r)	102.8 (r)	105.4 (r)	105.6 (r)	106.7 (r)	106.6	5.1	1.5	0.0	0.0		
Transport	100.1 (r)	97.3 (r)	99.0 (r)	95.2 (r)	98.0 (r)	100.9	-1.1	0.8	3.0	-1.3		
Accommodation & Food Service Activities	104.0 (r)	102.5 (r)	103.1 (r)	105.0 (r)	108.4 (r)	105.6	4.2	1.9	-2.6	0.3		
Information & Communication Activities	103.1 (r)	111.5 (r)	110.1 (r)	108.9 (r)	106.1 (r)	102.1	2.9	5.7	-3.8	1.0		
Financial & Insurance Activities	101.2 (r)	97.0 (r)	97.9 (r)	98.6 (r)	98.1 (r)	99.9	-1.7	-0.7	1.9	0.5		
Real Estate Activities	100.0 (r)	99.8 (r)	100.6 (r)	101.0 (r)	99.5 (r)	98.2	0.2	1.4	-1.4	0.1		
Professional, Scientific & Technical Activities	102.7 (r)	102.3 (r)	96.2 (r)	89.5 (r)	92.0 (r)	97.6	-7.1	4.0	6.2	1.0		
Administrative & Support Service Activities	105.3 (r)	97.7 (r)	98.5 (r)	106.0 (r)	107.3 (r)	104.6	3.2	3.6	-2.6	0.5		
Other Services	97.0 (r)	102.8 (r)	92.7 (r)	92.9 (r)	93.9 (r)	89.9	-8.0	-0.3	-4.2	0.6		

Source: Short-term output indicators, WG and ONS

(1) Revisions to the series are normally made each quarter to take account both of more recent information and improved seasonal factors.

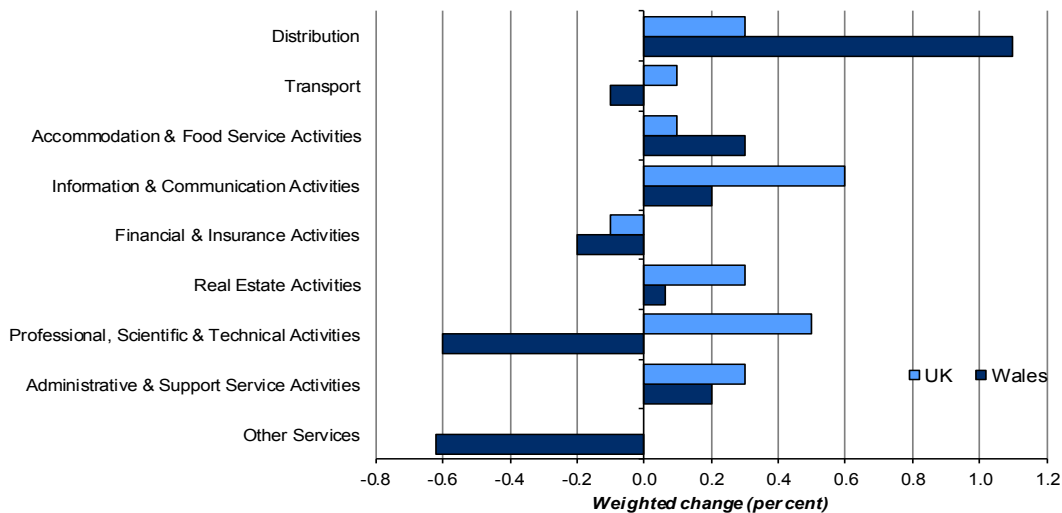
(2) UK figures as published by the Office for National Statistics on 29 June 2018.

2. Sector changes

This section examines the outputs of each industry within the Index of Market Services and their respective impact in on the overall index.

Chart 2.1 shows the impact of changes in the sub-sectors on the index as a whole for the latest year (based on weighted data).

Chart 2.1: Contribution to overall percentage change, latest four quarters compared with previous four quarters⁽¹⁾



⁽¹⁾ Data rounded to one decimal place

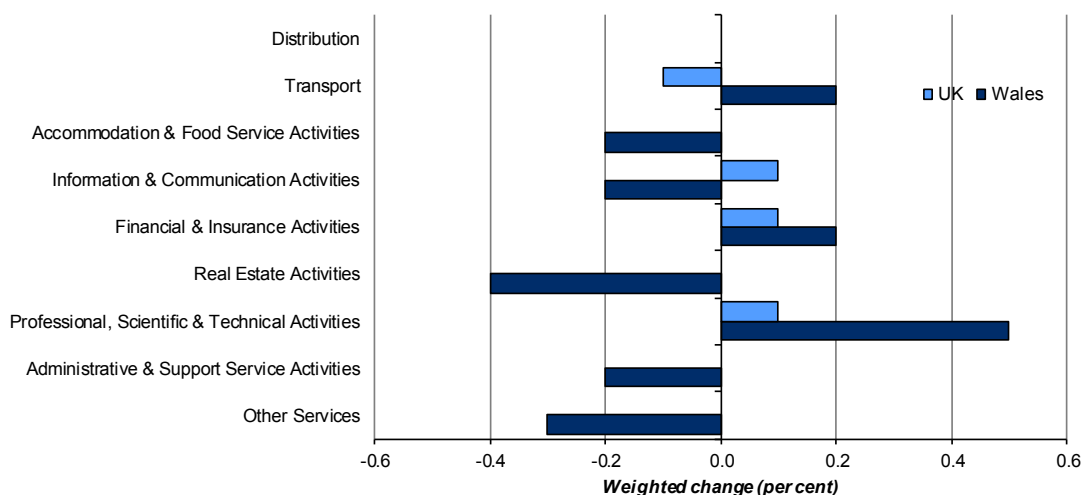
Five of the nine industries within the Index of Market Services for Wales have shown growth over the past four quarters, with *Distribution* and *Accommodation and Services Activities* showing the largest positive weighted changes. Four of the nine industries decreased, with *Other Services* and *Professional, Scientific & Technical Activities* showing the largest weighted decreases.

For the UK, seven of the nine industries showed growth in output over the past four quarters with *Information & Communication Activities* and *Professional, Scientific & Technical Activities* showing the largest positive weighted changes.

Chart 2.2 shows a comparison of the weighted data for the current quarter with the previous quarter, for both Wales and the UK. Three of the nine industries within the Index of Market Services for Wales have shown growth over the quarter, five industries declined and one remained unchanged. In the UK there was growth in three industries, *Transport Activities* declined and five were unchanged.

Professional, Scientific & Technical Activities showed the largest positive weighted change in Wales and *Real Estate Activities* had the largest negative weighted change. In the UK, *Information & Information Activities*, *Financial & Insurance Activities* and *Professional, Scientific & Technical Activities* showed the largest positive weighted changes.

Chart 2.2: Contribution to quarterly percentage change, current quarter compared with previous quarter⁽¹⁾



Source: Short-term Output Indicators, WG and ONS

⁽¹⁾ Data rounded to one decimal place

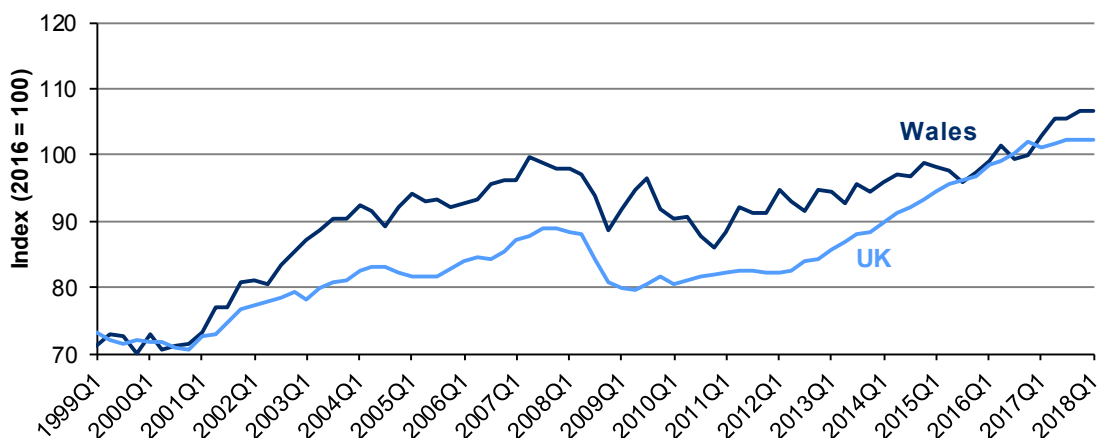
3. Results for sub-sectors of Index of Market Services

This section shows the latest results for the nine industries which comprise the Index of Market Services. References to the longer term refer to the latest four quarters compared to the previous four quarters and references to the short term refer to comparisons for the current quarter with the previous quarter. The Welsh results for some data series are more volatile than the UK counterparts because of smaller survey samples. Table B1 in [Appendix B](#) shows the latest data with the percentage change over the short and longer term. [Tables B2a-c](#) show time series for the Index of Market Services industry sectors and [Tables B3a-c](#) show time series for the industry sub-sectors.

3.1: Index of Distribution

Between 1999 and the start of 2008 the Index of Distribution for both Wales and the UK rose, but both fell in 2008, during the 2008-09 recession. The index in Wales has fluctuated since, but has increased overall and is now above the UK. The UK was broadly unchanged until the latter half of 2012 and has slightly increased over the latest quarter.

Chart 3.1: Index of Distribution



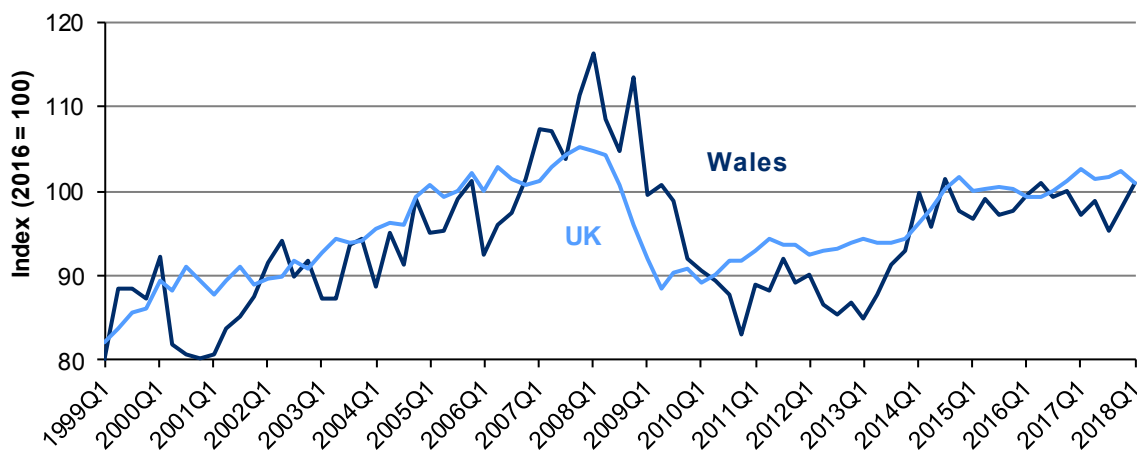
Source: Short-term output indicators, WG and ONS

The Index of Distribution for Wales increased by 5.1 per cent over the longer term, the largest long term increase across all nine market services for Wales, with two of the three sub-sectors increasing. *Wholesale Trade except Motor Vehicles* had the largest increase amongst the three sub-sectors (up 12.6 per cent). The UK index increased by 1.5 per cent with two of the three sub-sectors having increases. Over the short term, Wales remained unchanged (to one decimal place), with two of the three sub-sectors increasing. The UK also remained unchanged over the short term (to one decimal place) with two out of the three sub-sectors decreasing.

3.2: Index of Transport Equipment

From the end of 2008 the Index of Transport Equipment for Wales fell until the start of 2011 and then there was a general upward trend in 2013, showing little change overall since. The UK index fell between 2008 quarter 1 and 2009 quarter 2 (in line with the 2008-09 recession) and has steadily increased since then.

Chart 3.2: Index of Transport



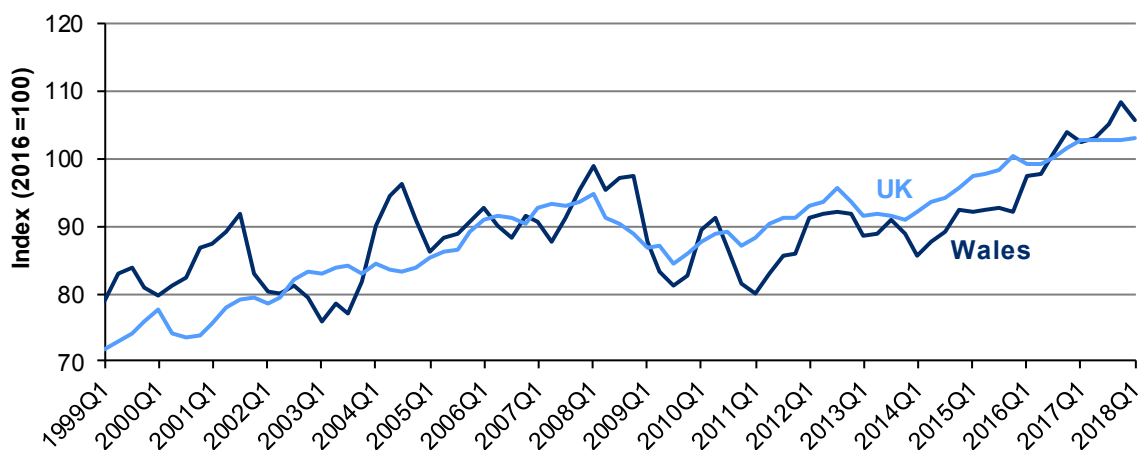
Source: Short-term output indicators, WG and ONS

The Index of Transport for Wales decreased by 1.1 per cent over the longer term. Of the two sub-sectors, *Land, Water & Air Transport* remained unchanged whilst *Warehousing & Transport Support Activities; Postal & Courier Activities* decreased by 1.3 per cent. The UK index increased by 0.8 per cent over the longer term with *Land, Water & Air Transport* decreasing by 2.1 per cent and *Warehousing & Transport Support Activities; Postal & Courier Activities* increasing by 5.2 per cent. Over the short term Wales increased by 3.0 per cent, with both sub-sectors increasing. The UK index decreased by 1.3 per cent with both sub-sectors decreasing.

3.3: Index of Accommodation and Food Service Activities

Between 1999 and 2008 the Index of Accommodation and Food Service Activities for Wales fluctuated and then fell overall between late 2008 and 2011 quarter 1. The index has been increasing overall since the end of 2013. The UK index rose between 1999 and the start of 2008, it then fell before rising overall since 2009 quarter 3. ([Chart 3.3](#))

Chart 3.3: Index of Accommodation and Food Service Activities



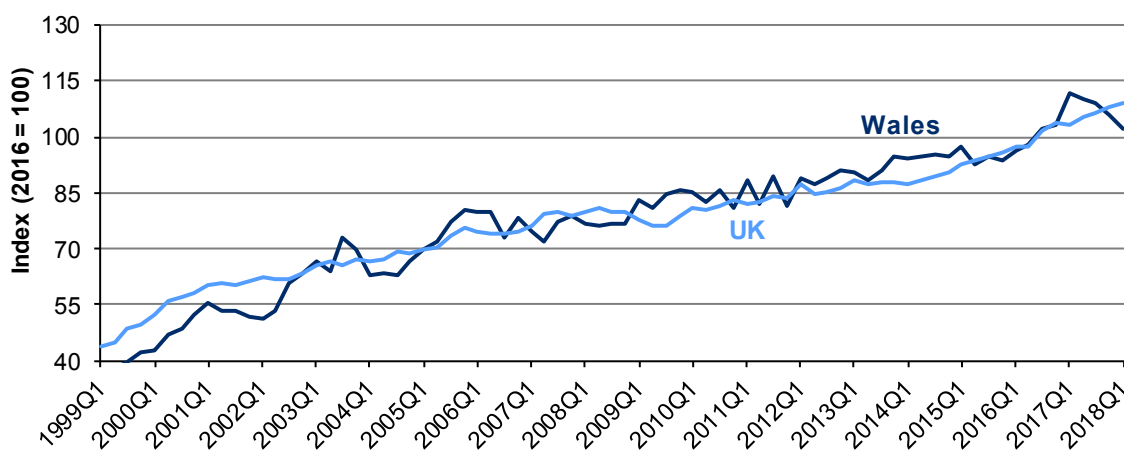
Source: Short-term output indicators, WG and ONS

Over the longer term the Index of Accommodation and Food Service Activities for Wales increased by 4.2 per cent, with both sub-sectors increasing. *Accommodation* increased by 6.1 per cent and *Food & Beverage Service Activities* increased by 3.0 per cent. The UK index increased by 1.9 per cent, with *Accommodation* and *Food & Beverage Service Activities* increasing by 2.0 per cent and 1.9 per cent, respectively. Over the short term the Index of Accommodation and Food Service Activities for Wales decreased by 2.6 per cent, with both sub-sectors decreasing. The UK index increased by 0.3 per cent, with *Accommodation* increasing and *Food & Beverage Service Activities* decreasing.

3.4: Index of Information and Communication Activities

Between 1999 and 2017 the Index of Information and Communication Activities for both Wales and the UK has broadly increased at a steady rate.

Chart 3.4: Index of Information and Communication Activities



Source: Short-term output indicators, WG and ONS

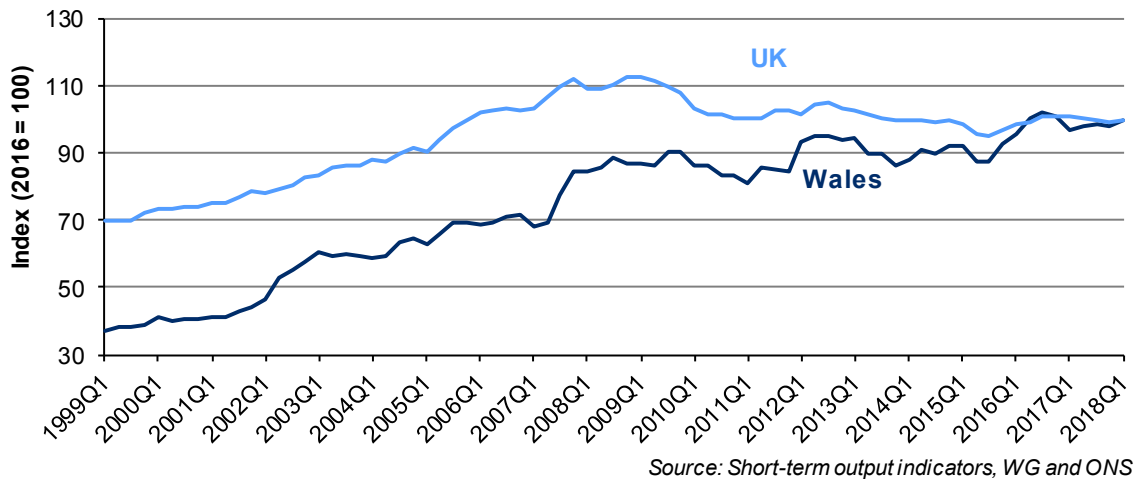
The Index for Wales increased over the longer term by 2.9 per cent. *Information Technology and Other Information Activities* increased by 6.1 per cent, while *Publishing, Audio Visual & Broadcasting Activities* increased by 1.2 per cent and *Telecommunications* increased by 0.7 per cent. The UK index increased over the same period by 5.7 per cent (the largest long term increase across all nine market services), with all sub-sectors showing an increase. Over the short term the Index of Information and Communication Activities for Wales decreased by 3.8 per cent. All three

sub-sectors decreased. The UK index increased over the short term by 1.0 per cent, with all three sub-sectors increasing.

3.5: Index of Financial and Insurance Activities

Between 1999 and the end of 2009, the Index of Finance and Insurance Activities for Wales and the UK generally increased. The Wales Index has fluctuated since and the UK index fell slightly until 2015 and has shown little change since.

Chart 3.5: Index of Financial and Insurance Activities

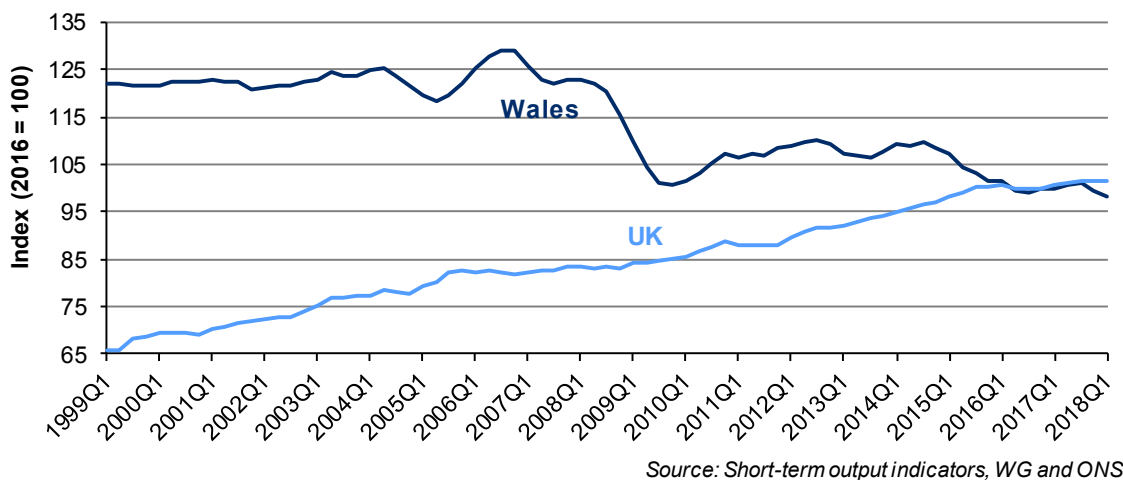


Over the longer term the index decreased in Wales by 1.7 per cent and decreased in the UK by 0.7 per cent. Over the short term the Index of Financial and Insurance Activities increased by 1.9 per cent in Wales and increased by 0.5 per cent in the UK.

3.6: Index of Real Estate Activities

Between 1999 and 2007 the Index of Real Estate Activities for Wales generally remained unchanged. It fell sharply until 2009 quarter 4 (which covers the 2008-09 recession) and has remained relatively static since. The UK index has steadily risen since 1999.

Chart 3.6: Index of Real Estate Activities

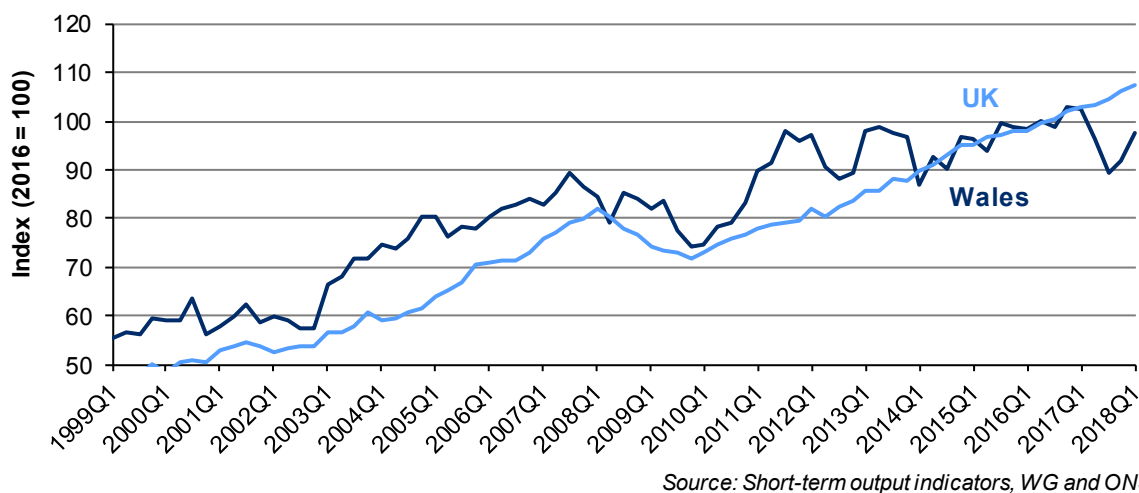


The Index of Real Estate Activities for Wales increased by 0.2 per cent over the longer term with *Real Estate Activities excluding OOD (Owner Occupied Dwellings)* increasing by 7.6 per cent and *Owner Occupied Dwellings (OOD)* decreasing by 1.1 per cent. The UK index increased by 1.4 per cent with both sub-sectors increasing. Over the short term the Index of Real Estate Activities decreased by 1.4 per cent in Wales and increased by 0.1 per cent in the UK.

3.7: Index of Professional, Scientific and Technical Activities

The Index of Professional, Scientific and Technical Activities for Wales, and the UK has followed a similar trend since 1999, showing an overall increase. The latest four quarters have shown a change from the longer term trend with Wales decreasing below the trend line for the UK.

Chart 3.7: Index of Professional, Scientific and Technical Activities

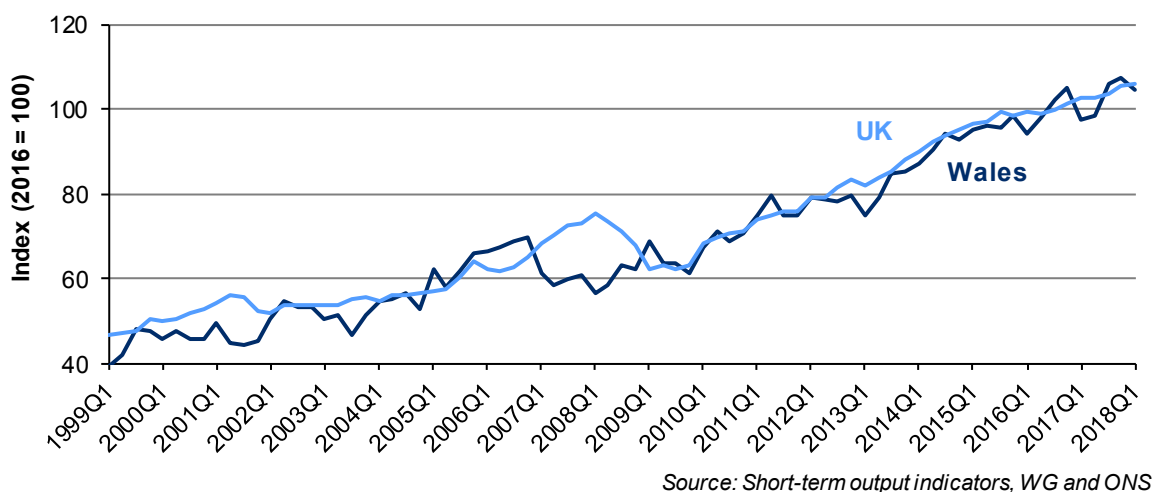


The Index of Professional, Scientific and Technical Activities decreased over the longer term in Wales by 7.1 per cent and increased in the UK by 4.0 per cent. Over the short term the Index of Professional, Scientific and Technical Activities increased in Wales by 6.2 per cent and increased in the UK by 1.0 per cent.

3.8: Index of Administrative and Support Service Activities

The Index of Administrative and Support Service Activities for Wales increased overall until 2006 quarter 4; it then fell to early 2008 but has increased overall since. The UK index rose between 1999 and the end of 2007, then fell over 2008-09 and increased since. (Chart 3.8)

Chart 3.8: Index of Administrative and Support Service Activities

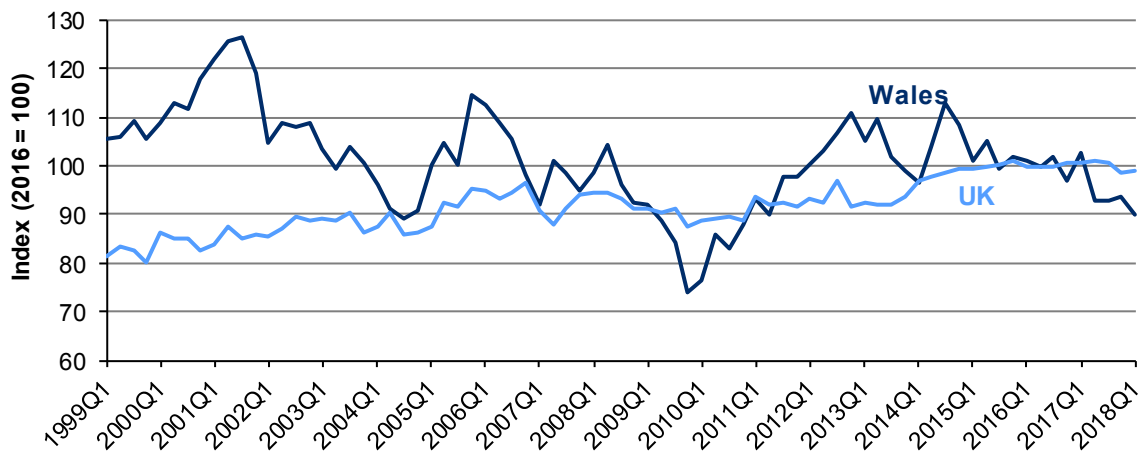


The Index of Administrative and Support Service Activities increased in both Wales and the UK over the longer term (up 3.2 per cent and 3.6 per cent, respectively). Over the short term, Wales decreased by 2.6 per cent and the UK increased by 0.5 per cent.

3.9: Index of Other Services

Between 1999 and the end of 2009 the Index of Other Services for Wales fluctuated, decreasing overall. The index then followed an upward trend until the end of 2012 and has since varied. The UK index increased between 1999 and mid-2005 and has remained relatively stable since.

Chart 3.9: Index of Other Services



Source: Short-term output indicators, WG and ONS

Over the longer term the Index of Other Services decreased in both Wales and the UK (8.0 per cent and 0.3 per cent, respectively). Over the short term the Index of Other Services decreased in Wales by 4.2 per cent and increased in the UK by 0.6 per cent.

4. Key Quality Information

4.1 Relevance

This release provides estimates of output in market service industries for Wales and the UK. The UK market services estimates are taken from the Index of Services release from the Quarterly National Accounts release from the ONS. These statistics are used by the Welsh Government to monitor the output for these industries in the Welsh economy as well as providing comparisons with the UK. They are also used by other public sector organisations, businesses, academia and private individuals to identify the key trends in production and construction output for Wales.

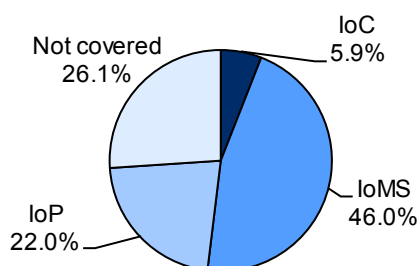
The Index of Market Services shows the quarterly movements in gross output of the market services sector in Wales. Gross output is used as a proxy for Gross Value Added (GVA), measured by a variety of data sources since GVA cannot currently be measured to a sufficient timeliness for the production of short term indices.

The indices are estimated using a combination of:

- Directly collected data from existing monthly surveys.
- A quarterly top up of specifically Welsh data from large inter-regional businesses.
- Post stratification methodology.
- Volume data from a number of different sources.
- Directly collected data from a small additional quarterly survey sent to wholly Welsh finance businesses.

The majority of the data comes from the ONS Monthly Business Survey. The results from this survey are used to calculate the relative movements of the individual series and these in turn are weighted together to produce the overall index. The weights are derived from the distribution of GVA for Wales using the Regional Accounts. Both volume and sales data are used to compile the index. GVA is a measure of economic activity at basic prices, which includes taxes (less subsidies) on production but excludes taxes (less subsidies) on products. The sales data are deflated to 2010 prices using the deflators produced for the UK index.

The following pie chart represents the percentage that the Index of Market Services, Index of Production and Index of Construction for Wales have in the overall Regional GVA by industry. Industries not covered include agriculture and fishing industries and the public sector.



4.2 Accuracy

Estimates are subject to revision. Estimates for individual quarters fluctuate due to random sampling error and therefore it is recommended that emphasis is placed on changes in the average of the latest four quarters compared to the average of the previous four quarters for more volatile series. The entire time series is open to revisions arising from changes in the seasonally adjusted series from the addition of a new data point, and changes to the last 15 months turnover data from late or revised survey returns. For more information on our revisions policy see our [website](#).

Table 4.1 shows the revisions made (in index points) to the previous quarter's estimates.

Table 4.1: Comparison of Current and Previous Estimates of 2017 Quarter 4 ¹

	<u>Current</u>	<u>Previous</u>	<u>Revision</u>
Index of Market Services	101.4	104.7	-3.3
Distribution	106.7	111.3	-4.7
Transport	98.0	99.6	-1.6
Accommodation and Food Service Activities	108.4	117.0	-8.6
Information and Communication Activities	106.1	111.6	-5.5
Financial and Insurance Activities	98.1	110.2	-12.1
Real Estate Activities	99.5	96.3	3.2
Professional, Scientific and Technical Activities	92.0	97.7	-5.7
Administrative and Support Service Activities	107.3	114.3	-6.9
Other Services	93.9	96.3	-2.4

Source: Short-term output indicators, WG and ONS

¹ Numbers in the table have been rounded to one decimal place therefore there may be slight discrepancies between the constituent items and the overall revision shown.

4.3 Timeliness and punctuality

This release is published quarterly. It is the earliest official indicator of the performance of the Welsh production and construction industries other than the UK figures which are produced by the Office for National Statistics monthly. There is approximately a 14 week lag between publication and the period to which the release refers to.

4.4 Accessibility and clarity

This First Release and the headline statistics are available on our [website](#). Additional information on the Index of Market Services is available on [StatsWales](#), in addition to the data from 1998. A Summary [Quality report](#) containing information on the quality of the Index of Market Services as well as a summary of methods used to compile the output is available on the background tab on the [Index of Market Services](#) webpage.

4.5 Comparability and coherence

The UK and Wales estimates in this release are calculated by the Office for National Statistics (ONS) and are comparable as they use the same methodology. Methodologies relating to the components within the Index of Production and Index of Construction are available from the background information tab on the release webpage. The ONS is currently developing Regional Short term indicators for English regions. The Scottish Government publishes a [GDP](#) measure in place of short-term output indicators. The Northern Ireland Assembly publishes the Northern Ireland Composite Economic Index ([NICEI](#)), which is also not directly comparable to the Welsh short term output indicators.

Due to difficulties collecting historical data from contributors from earlier time periods, the time series begins in 1998 but early quarters and initial years include a proportion of estimated data. More information is given in the [Summary Quality Report](#).

Throughout the release references to the longer term refer to the latest four quarters compared to the previous four quarters, and references to the short term refer to the current quarter compared to the previous quarter. It is recommended that when looking at the growth rates of volatile series, users should focus on the percentage change over the longer term.

4.6 National Statistics status

The [United Kingdom Statistics Authority](#) has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the [Code of Practice for Statistics](#).

National Statistics status means that official statistics meet the highest standards of trustworthiness, quality and public value.

All official statistics should comply with all aspects of the Code of Practice for Statistics. They are awarded National Statistics status following an assessment by the UK Statistics Authority's regulatory arm. The Authority considers whether the statistics meet the highest standards of Code compliance, including the value they add to public decisions and debate.

It is Welsh Government's responsibility to maintain compliance with the standards expected of National Statistics. If we become concerned about whether these statistics are still meeting the appropriate standards, we will discuss any concerns with the Authority promptly. National Statistics status can be removed at any point when the highest standards are not maintained, and reinstated when standards are restored.

4.7 Well-being of Future Generations Act (WFG)

The Well-being of Future Generations Act 2015 is about improving the social, economic, environmental and cultural well-being of Wales. The Act puts in place seven well-being goals for Wales. These are for a more equal, prosperous, resilient, healthier and globally responsible Wales, with cohesive communities and a vibrant culture and thriving Welsh language. Under section (10)(1) of the Act, the Welsh Ministers must (a) publish indicators ("national indicators") that must be applied for the purpose of measuring progress towards the achievement of the Well-being goals, and (b) lay a copy of the national indicators before the National Assembly. The 46 national indicators were laid in March 2016.

Information on the indicators, along with narratives for each of the well-being goals and associated technical information is available in the [Well-being of Wales report](#).

Further information on the [Well-being of Future Generations \(Wales\) Act 2015](#).

The statistics included in this release could also provide supporting narrative to the national indicators and be used by public services boards in relation to their local well-being assessments and local well-being plans.

4.8 Further details

This document is available at

<https://gov.wales/statistics-and-research/index-market-services/?lang=en>

The Index of Production and Index of Construction are available at

<https://gov.wales/statistics-and-research/index-production-construction/?lang=en>

Next update

October 2018 (*Statistical First Release for 2018 Q2*)

We want your feedback

We welcome any feedback on any aspect of these statistics which can be provided by email to

economic.stats@gov.wales.

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Appendix A: Sections of Standard Industrial Classification¹ in Index of Market Services, Index of Production and Index of Construction

Table A1: Sections and sub-sections in Index of Market Services

SIC 2007	Description
G	Distribution
45	<i>Wholesale, Retail Sale & Repair of Motor Vehicles</i>
46	<i>Wholesale Trade except Motor Vehicles</i>
47	<i>Retail Sales except Motor Vehicles</i>
H	Transportation and Storage
49-51	<i>Land, water and air transport</i>
52-53	<i>Warehousing and support activities for transportation; postal and courier activities</i>
I	Accommodation and Food Service Activities
55	<i>Accommodation</i>
56	<i>Food and beverage service activities</i>
J	Information and Communication
JA (58-60)	<i>Publishing, audio-visual and broadcasting activities</i>
JB (61)	<i>Telecommunications</i>
JC (62-63)	<i>Information technology and other information activities</i>
K	Financial and Insurance Activities
L	Real Estate Activities
L x OOD	<i>Real Estate excluding Owner Occupied Dwellings</i>
OOD	<i>Owner Occupied Dwellings</i>
M	Professional, Scientific and Technical Activities
N	Administrative and Support Service Activities
R-T	Other Services

Table A2: Sections and sub-sections in Index of Production

SIC 2007	Description
B	Mining and Quarrying
C	Manufacturing
CA (10-12)	<i>Food products, beverages and tobacco</i>
CB (13-15)	<i>Textiles, wearing apparel and leather products</i>
CC (16-18)	<i>Wood and paper products, and printing</i>
CD (19)	<i>Coke and refined petroleum products</i>
CECF (20-21)	<i>Chemicals and pharmaceuticals</i>
CG (22-23)	<i>Rubber & plastics products, & other non-metallic minerals</i>
CH (24-25)	<i>Basic metals and metal products</i>
CICJ (26-27)	<i>Computer and electronic products</i>
CK (28)	<i>Machinery and equipment n.e.c.</i>
CL (29-30)	<i>Transport equipment</i>
CM (31-33)	<i>Other manufacturing and repair</i>
CIJKL	<i>Engineering and allied industries</i>
CCGM	<i>Other manufacturing</i>
DE	Electricity, gas and water supply

Table A3: Sections in Index of Construction

SIC 2007	Description
F	Construction

¹ See [UK Standard Industrial Classification of Economic Activities 2007](#) for full category descriptions.

Appendix B: Reference tables

Table B1: Index of Market Services for Wales ⁽¹⁾

SEASONALLY ADJUSTED ⁽²⁾: 2016 = 100

											Percentage change: Latest			
2007 STANDARD INDUSTRIAL CLASSIFICATION		Index	Annual Indices		2016	2017				2018	4 qtrs to previous 4 qtrs		qtr to previous qtr	
Section	DESCRIPTION	Weights ⁽³⁾	2016	2017	QTR 4	QTR 1	QTR 2	QTR 3	QTR 4	QTR 4	Wales	UK ⁽⁴⁾	Wales	UK ⁽⁴⁾
IoMS	MARKET SERVICES	1000	100.0 (r)	101.1 (r)	101.0 (r)	101.2 (r)	100.9 (r)	100.9 (r)	101.4 (r)	100.9	0.4	2.3	-0.5	0.4
G	Distribution	210	100.0 (r)	105.1 (r)	100.1 (r)	102.8 (r)	105.4 (r)	105.6 (r)	106.7 (r)	106.6	5.1	1.5	0.0	0.0
45	Wholesale, Retail Sale & Repair of Motor Vehicles	187	100.0 (r)	111.7 (r)	97.1 (r)	105.9 (r)	112.2 (r)	114.4 (r)	114.5 (r)	107.5	10.4	-0.5	-6.1	-0.2
46	Wholesale Trade except Motor Vehicles	270	100.0 (r)	108.6 (r)	98.5 (r)	101.6 (r)	110.5 (r)	109.5 (r)	112.7 (r)	115.5	12.6	2.7	2.5	0.7
47	Retail Sales except Motor Vehicles	543	100.0 (r)	101.1 (r)	102.2 (r)	102.3 (r)	100.5 (r)	100.6 (r)	101.0 (r)	101.9	-0.5	1.5	0.9	-0.3
H	Transport	65	100.0 (r)	97.4 (r)	100.1 (r)	97.3 (r)	99.0 (r)	95.2 (r)	98.0 (r)	100.9	-1.1	0.8	3.0	-1.3
49-51	Land, Water & Air Transport	482	100.0 (r)	96.0 (r)	104.0 (r)	90.5 (r)	97.7 (r)	96.1 (r)	99.8 (r)	103.9	0.0	-2.1	4.1	-1.1
52,53	Warehousing & Transport Support Activities; Postal & Courier Activities	518	100.0 (r)	99.7 (r)	96.5 (r)	104.6 (r)	101.3 (r)	95.5 (r)	97.4 (r)	99.3	-1.3	5.2	1.9	-1.6
I	Accommodation & Food Service Activities	76	100.0 (r)	104.8 (r)	104.0 (r)	102.5 (r)	103.1 (r)	105.0 (r)	108.4 (r)	105.6	4.2	1.9	-2.6	0.3
55	Accommodation	431	100.0 (r)	106.8 (r)	100.9 (r)	104.3 (r)	106.3 (r)	107.1 (r)	109.7 (r)	105.4	6.1	2.0	-3.9	1.4
56	Food & Beverage Service Activities	569	100.0 (r)	103.2 (r)	105.5 (r)	101.2 (r)	100.7 (r)	103.4 (r)	107.5 (r)	105.8	3.0	1.9	-1.5	-0.2
J	Information & Communication Activities	61	100.0 (r)	109.2 (r)	103.1 (r)	111.5 (r)	110.1 (r)	108.9 (r)	106.1 (r)	102.1	2.9	5.7	-3.8	1.0
JA	Publishing, Audio Visual & Broadcasting Activities	106	100.0 (r)	101.3 (r)	102.2 (r)	100.6 (r)	91.8 (r)	101.8 (r)	111.0 (r)	107.7	1.2	4.4	-3.0	0.6
JB	Telecommunications	487	100.0 (r)	101.8 (r)	99.4 (r)	101.7 (r)	104.0 (r)	103.0 (r)	98.4 (r)	97.7	0.7	1.0	-0.7	1.7
JC	Information Technology & Other Information Activities	407	100.0 (r)	120.0 (r)	106.4 (r)	126.2 (r)	122.2 (r)	117.8 (r)	114.0 (r)	105.8	6.1	9.3	-7.1	0.8
K	Financial & Insurance Activities	94	100.0 (r)	97.9 (r)	101.2 (r)	97.0 (r)	97.9 (r)	98.6 (r)	98.1 (r)	99.9	-1.7	-0.7	1.9	0.5
L	Real Estate Activities	266	100.0 (r)	100.2 (r)	100.0 (r)	99.8 (r)	100.6 (r)	101.0 (r)	99.5 (r)	98.2	0.2	1.4	-1.4	0.1
LXOOD	Real Estate Activities excluding OOD	153	100.0 (r)	106.5 (r)	101.2 (r)	102.1 (r)	105.9 (r)	109.3 (r)	108.7 (r)	104.5	7.6	3.1	-3.9	0.1
OOD	Owner Occupied Dwellings	847	100.0 (r)	99.1 (r)	99.8 (r)	99.4 (r)	99.6 (r)	99.5 (r)	97.9 (r)	97.0	-1.1	0.7	-0.9	0.1
M	Professional, Scientific & Technical Activities	81	100.0 (r)	95.0 (r)	102.7 (r)	102.3 (r)	96.2 (r)	89.5 (r)	92.0 (r)	97.6	-7.1	4.0	6.2	1.0
N	Administrative & Support Service Activities	70	100.0 (r)	102.4 (r)	105.3 (r)	97.7 (r)	98.5 (r)	106.0 (r)	107.3 (r)	104.6	3.2	3.6	-2.6	0.5
RST	Other Services	77	100.0 (r)	95.6 (r)	97.0 (r)	102.8 (r)	92.7 (r)	92.9 (r)	93.9 (r)	89.9	-8.0	-0.3	-4.2	0.6

(1) Revisions to the series are normally made each quarter to take account both of more recent information and improved seasonal factors

(2) All series are seasonally adjusted except JC and K.

(3) Where the sections are highlighted in bold; the weights sum to the Index of Market Services (IoMS = 1,000). There may be some apparent slight discrepancies between the constituent items and the total due to rounding.

(4) UK figures as published by the Office for National Statistics on 29 June 2018.

(r) Data revised since last publication

Table B2a: Index of Market Services and Sections ⁽¹⁾

SEASONALLY ADJUSTED ⁽¹⁾: 2016 = 100

2007 SIC		Market Services		Distribution		Transport		Accommodation & Food Service Activities	
SECTION		Wales	UK	Wales	UK	Wales	UK	Wales	UK
		IoMS		G		H		I	
Weights		1000	1000	210	169	65	70	76	48
Annual Averages									
1999		76.9 (r)	64.1 (r)	71.7 (r)	72.2 (r)	86.1 (r)	84.5 (r)	81.6 (r)	73.7 (r)
2000		78.2 (r)	67.1 (r)	71.5 (r)	71.3 (r)	83.8 (r)	89.5 (r)	82.6 (r)	74.8 (r)
2001		80.6 (r)	69.8 (r)	77.0 (r)	74.3 (r)	84.3 (r)	89.3 (r)	87.9 (r)	78.1 (r)
2002		83.0 (r)	71.6 (r)	82.6 (r)	78.2 (r)	91.8 (r)	90.5 (r)	80.2 (r)	80.8 (r)
2003		86.7 (r)	74.9 (r)	89.2 (r)	80.0 (r)	90.6 (r)	93.8 (r)	78.3 (r)	83.5 (r)
2004		88.8 (r)	76.8 (r)	91.3 (r)	82.7 (r)	93.5 (r)	96.8 (r)	92.9 (r)	83.8 (r)
2005		91.5 (r)	80.3 (r)	93.2 (r)	81.9 (r)	97.8 (r)	100.6 (r)	88.6 (r)	86.8 (r)
2006		95.2 (r)	83.4 (r)	94.5 (r)	84.6 (r)	96.9 (r)	101.3 (r)	90.6 (r)	91.0 (r)
2007		95.1 (r)	86.8 (r)	98.2 (r)	88.2 (r)	107.4 (r)	103.4 (r)	91.2 (r)	93.2 (r)
2008		95.5 (r)	87.1 (r)	94.3 (r)	85.4 (r)	110.8 (r)	101.5 (r)	97.3 (r)	91.3 (r)
2009		90.1 (r)	83.5 (r)	93.7 (r)	80.5 (r)	97.8 (r)	90.4 (r)	83.7 (r)	86.1 (r)
2010		88.6 (r)	84.6 (r)	88.7 (r)	81.2 (r)	87.8 (r)	90.8 (r)	87.2 (r)	88.2 (r)
2011		92.5 (r)	86.6 (r)	90.8 (r)	82.4 (r)	89.6 (r)	93.7 (r)	83.6 (r)	90.3 (r)
2012		96.3 (r)	89.0 (r)	93.6 (r)	83.3 (r)	87.2 (r)	93.1 (r)	91.7 (r)	94.0 (r)
2013		96.1 (r)	91.0 (r)	94.4 (r)	87.4 (r)	89.3 (r)	94.1 (r)	89.4 (r)	91.5 (r)
2014		98.4 (r)	94.5 (r)	97.1 (r)	91.7 (r)	98.7 (r)	99.0 (r)	88.7 (r)	94.0 (r)
2015		98.0 (r)	97.5 (r)	97.3 (r)	95.8 (r)	97.7 (r)	100.3 (r)	92.3 (r)	98.5 (r)
2016		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)
2017		75.8 (r)	76.8 (r)	78.4 (r)	76.4 (r)	72.9 (r)	76.4 (r)	77.7 (r)	77.1 (r)
1999	QTR 1	75.7 (r)	63.0	71.2 (r)	73.3 (r)	80.0 (r)	82.2 (r)	78.8 (r)	71.6 (r)
	QTR 2	77.2 (r)	63.2 (r)	73.0 (r)	72.0 (r)	88.5 (r)	83.7 (r)	82.9 (r)	73.1 (r)
	QTR 3	77.5 (r)	64.5 (r)	72.5 (r)	71.5 (r)	88.5 (r)	85.8 (r)	83.8 (r)	74.2 (r)
	QTR 4	77.0 (r)	65.7 (r)	70.0 (r)	72.1 (r)	87.4 (r)	86.2 (r)	80.9 (r)	75.9 (r)
2013	QTR 1	95.9 (r)	90.4 (r)	94.4 (r)	85.9 (r)	84.9 (r)	94.5 (r)	88.7 (r)	91.6 (r)
	QTR 2	95.8 (r)	90.6 (r)	92.8 (r)	87.0 (r)	87.9 (r)	93.8 (r)	88.9 (r)	91.7 (r)
	QTR 3	96.5 (r)	91.4 (r)	95.7 (r)	88.1 (r)	91.2 (r)	93.9 (r)	90.9 (r)	91.6 (r)
	QTR 4	96.3 (r)	91.7 (r)	94.6 (r)	88.5 (r)	93.1 (r)	94.3 (r)	89.0 (r)	91.1 (r)
2014	QTR 1	96.5 (r)	92.9 (r)	96.0 (r)	90.0 (r)	99.7 (r)	96.2 (r)	85.5 (r)	92.3 (r)
	QTR 2	98.1 (r)	94.0 (r)	97.0 (r)	91.2 (r)	95.7 (r)	97.8 (r)	87.6 (r)	93.5 (r)
	QTR 3	99.5 (r)	94.9 (r)	96.8 (r)	92.1 (r)	101.5 (r)	100.2 (r)	89.1 (r)	94.2 (r)
	QTR 4	99.7 (r)	96.1 (r)	98.8 (r)	93.4 (r)	97.8 (r)	101.8	92.5 (r)	95.8 (r)
2015	QTR 1	99.1 (r)	96.6 (r)	98.1 (r)	94.4 (r)	96.8 (r)	100.0 (r)	92.0 (r)	97.4 (r)
	QTR 2	97.8 (r)	97.2 (r)	97.6 (r)	95.7 (r)	99.1 (r)	100.3 (r)	92.4 (r)	97.8 (r)
	QTR 3	97.2 (r)	97.8 (r)	95.8 (r)	96.1 (r)	97.2 (r)	100.5 (r)	92.8 (r)	98.4 (r)
	QTR 4	97.9 (r)	98.5 (r)	97.5 (r)	96.9 (r)	97.6 (r)	100.2 (r)	92.1 (r)	100.4 (r)
2016	QTR 1	98.9 (r)	99.0 (r)	99.1 (r)	98.6 (r)	99.6 (r)	99.3 (r)	97.5 (r)	99.2 (r)
	QTR 2	99.9 (r)	99.3 (r)	101.5 (r)	99.2 (r)	101.0 (r)	99.4 (r)	97.9 (r)	99.3 (r)
	QTR 3	100.2 (r)	100.3 (r)	99.3 (r)	100.2 (r)	99.3 (r)	100.0 (r)	100.6 (r)	100.1 (r)
	QTR 4	101.0 (r)	101.4 (r)	100.1 (r)	102.0 (r)	100.1 (r)	101.3 (r)	104.0 (r)	101.5 (r)
2017	QTR 1	101.2 (r)	102.0 (r)	102.8 (r)	101.3 (r)	97.3 (r)	102.6 (r)	102.5 (r)	102.8 (r)
	QTR 2	100.9 (r)	102.3 (r)	105.4 (r)	101.8 (r)	99.0 (r)	101.5	103.1 (r)	102.8 (r)
	QTR 3	100.9 (r)	102.8 (r)	105.6 (r)	102.3 (r)	95.2 (r)	101.6 (r)	105.0 (r)	102.8 (r)
	QTR 4	101.4 (r)	103.3 (r)	106.7 (r)	102.3 (r)	98.0 (r)	102.4	108.4 (r)	102.7 (r)
2018	QTR 1	100.9	103.7	106.6	102.3	100.9	101.1	105.6	103.0

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.statswales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication

Table B2b: Index of Market Services and Sections *continued*⁽¹⁾

SEASONALLY ADJUSTED ⁽¹⁾: 2016 = 100

2007 SIC		Information & Communication Activities		Financial & Insurance Activities		Real Estate Activities		Professional, Scientific & Technical Activities	
		Wales	UK	Wales	UK	Wales	UK	Wales	UK
SECTION		J		K		L		M	
Weights		61	102	94	119	266	225	81	123
Annual Averages									
1999		39.0 (r)	46.7 (r)	38.2 (r)	70.7 (r)	121.9 (r)	67.1 (r)	56.8 (r)	47.9 (r)
2000		47.7 (r)	55.9 (r)	40.6 (r)	73.7 (r)	122.3 (r)	69.4 (r)	59.5 (r)	50.0 (r)
2001		53.6 (r)	60.5 (r)	42.3 (r)	76.7 (r)	122.1 (r)	71.0 (r)	59.7 (r)	53.8 (r)
2002		57.2 (r)	62.4 (r)	53.1 (r)	80.2 (r)	121.6 (r)	72.9 (r)	58.3 (r)	53.3 (r)
2003		68.4 (r)	66.4 (r)	59.7 (r)	85.5 (r)	123.7 (r)	76.6 (r)	69.6 (r)	58.0 (r)
2004		63.9 (r)	68.1 (r)	61.6 (r)	89.3 (r)	123.9 (r)	77.9 (r)	76.2 (r)	60.2 (r)
2005		75.0 (r)	72.3 (r)	66.9 (r)	95.5 (r)	119.9 (r)	81.0 (r)	78.2 (r)	66.7 (r)
2006		77.8 (r)	74.3 (r)	70.3 (r)	102.9 (r)	127.8 (r)	82.2 (r)	82.3 (r)	71.6 (r)
2007		75.7 (r)	78.7 (r)	74.8 (r)	108.2 (r)	123.4 (r)	82.6 (r)	86.0 (r)	78.0 (r)
2008		76.7 (r)	80.2 (r)	86.5 (r)	110.4 (r)	120.2 (r)	83.3 (r)	83.2 (r)	79.2 (r)
2009		83.7 (r)	77.2 (r)	88.6 (r)	110.4 (r)	104.0 (r)	84.5 (r)	79.3 (r)	73.2 (r)
2010		83.6 (r)	81.5 (r)	84.8 (r)	101.7 (r)	104.3 (r)	87.1 (r)	78.8 (r)	75.1 (r)
2011		85.4 (r)	83.1 (r)	84.0 (r)	101.5 (r)	107.3 (r)	87.8 (r)	93.7 (r)	78.8 (r)
2012		89.0 (r)	85.9 (r)	94.5 (r)	103.6 (r)	109.5 (r)	90.9 (r)	91.3 (r)	82.1 (r)
2013		91.2 (r)	87.9 (r)	90.3 (r)	101.3 (r)	107.1 (r)	93.1 (r)	97.7 (r)	86.7 (r)
2014		94.8 (r)	89.0 (r)	90.3 (r)	99.5 (r)	109.1 (r)	96.0 (r)	91.7 (r)	92.2 (r)
2015		94.6 (r)	94.3 (r)	89.9 (r)	96.6 (r)	104.0 (r)	99.4 (r)	97.2 (r)	96.7 (r)
2016		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)
2017		109.2 (r)	105.7 (r)	97.9 (r)	100.1 (r)	100.2 (r)	101.1 (r)	95.0 (r)	104.2 (r)
1999	QTR 1	36.6 (r)	43.7	37.4 (r)	70.2 (r)	122.2 (r)	65.9 (r)	55.5 (r)	47.0 (r)
	QTR 2	37.9 (r)	44.8 (r)	38.4 (r)	70.1 (r)	122.2 (r)	65.9 (r)	56.4 (r)	46.8 (r)
	QTR 3	39.4 (r)	48.4 (r)	38.1 (r)	70.0 (r)	121.6 (r)	68.0 (r)	56.1 (r)	47.8 (r)
	QTR 4	42.0 (r)	49.9 (r)	38.8 (r)	72.5 (r)	121.5 (r)	68.8 (r)	59.3 (r)	50.0 (r)
2013	QTR 1	90.5 (r)	88.4 (r)	94.7 (r)	102.9 (r)	107.3 (r)	92.1 (r)	98.1 (r)	85.6 (r)
	QTR 2	88.5 (r)	87.4 (r)	90.0 (r)	101.7 (r)	106.9 (r)	92.8 (r)	98.6 (r)	85.8 (r)
	QTR 3	91.1 (r)	87.9 (r)	89.8 (r)	100.5 (r)	106.3 (r)	93.8 (r)	97.4 (r)	88.0 (r)
	QTR 4	94.9 (r)	87.9 (r)	86.6 (r)	100.1 (r)	107.8 (r)	94.0 (r)	96.7 (r)	87.6 (r)
2014	QTR 1	94.4 (r)	87.4 (r)	87.8 (r)	99.6 (r)	109.2 (r)	94.9 (r)	87.1 (r)	89.7 (r)
	QTR 2	94.9 (r)	88.6 (r)	91.3 (r)	99.7 (r)	109.0 (r)	95.7 (r)	92.7 (r)	91.0 (r)
	QTR 3	95.4 (r)	89.2 (r)	90.1 (r)	99.2 (r)	109.8 (r)	96.5 (r)	90.2 (r)	93.0 (r)
	QTR 4	94.5 (r)	90.7 (r)	91.9 (r)	99.6 (r)	108.3 (r)	97.0 (r)	96.8 (r)	95.2 (r)
2015	QTR 1	97.3 (r)	92.6 (r)	92.2 (r)	98.5 (r)	107.1 (r)	98.0 (r)	96.5 (r)	95.1 (r)
	QTR 2	92.7 (r)	94.0 (r)	87.8 (r)	95.8 (r)	104.5 (r)	99.2 (r)	93.7 (r)	96.8 (r)
	QTR 3	94.6 (r)	94.8 (r)	87.2 (r)	95.2 (r)	103.2 (r)	100.1 (r)	99.8 (r)	97.0 (r)
	QTR 4	93.8 (r)	95.9 (r)	92.5 (r)	97.0 (r)	101.3 (r)	100.3 (r)	98.9 (r)	98.1 (r)
2016	QTR 1	96.3 (r)	97.1 (r)	95.9 (r)	98.7 (r)	101.4 (r)	100.5 (r)	98.2 (r)	97.8 (r)
	QTR 2	98.1 (r)	97.3 (r)	100.6 (r)	99.4 (r)	99.4 (r)	99.9 (r)	100.1 (r)	99.6 (r)
	QTR 3	102.4 (r)	101.7 (r)	102.3 (r)	101.2	99.1 (r)	99.7 (r)	98.9 (r)	100.5 (r)
	QTR 4	103.1 (r)	103.9 (r)	101.2 (r)	100.8 (r)	100.0 (r)	99.9 (r)	102.7 (r)	102.1 (r)
2017	QTR 1	111.5 (r)	103.1 (r)	97.0 (r)	100.7 (r)	99.8 (r)	100.6 (r)	102.3 (r)	103.0 (r)
	QTR 2	110.1 (r)	105.4 (r)	97.9 (r)	100.2 (r)	100.6 (r)	101.1 (r)	96.2 (r)	103.2 (r)
	QTR 3	108.9 (r)	106.2 (r)	98.6 (r)	100.1 (r)	101.0 (r)	101.4 (r)	89.5 (r)	104.4 (r)
	QTR 4	106.1 (r)	108.1 (r)	98.1 (r)	99.3 (r)	99.5 (r)	101.5 (r)	92.0 (r)	106.2 (r)
2018	QTR 1	102.1	109.2	99.9	99.8	98.2	101.7	97.6	107.3

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.statswales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication

Table B2c: Index of Market Services and Sections *continued*⁽¹⁾

SEASONALLY ADJUSTED ⁽¹⁾ : 2016 = 100					
2007 SIC		Administrative & Support Service Activities		Other Services	
		Wales	UK	Wales	UK
SECTION		N		RST	
Weights		70	78	77	66
Annual Averages					
1999		44.2 (r)	48.0 (r)	106.7 (r)	81.8 (r)
2000		46.3 (r)	51.3 (r)	112.9 (r)	84.9 (r)
2001		46.1 (r)	54.7 (r)	123.3 (r)	85.6 (r)
2002		53.0 (r)	53.3 (r)	107.6 (r)	87.8 (r)
2003		50.0 (r)	54.6 (r)	101.9 (r)	88.6 (r)
2004		54.9 (r)	55.9 (r)	91.9 (r)	87.6 (r)
2005		62.1 (r)	59.9 (r)	104.9 (r)	91.7 (r)
2006		68.1 (r)	63.0 (r)	106.3 (r)	94.8 (r)
2007		60.2 (r)	71.0 (r)	96.6 (r)	90.9 (r)
2008		60.1 (r)	71.9 (r)	97.9 (r)	93.4 (r)
2009		64.4 (r)	62.7 (r)	84.9 (r)	90.1 (r)
2010		69.4 (r)	69.9 (r)	83.3 (r)	88.9 (r)
2011		76.2 (r)	75.2 (r)	94.7 (r)	92.5 (r)
2012		78.9 (r)	81.0 (r)	105.3 (r)	93.5 (r)
2013		81.1 (r)	84.9 (r)	104.0 (r)	92.5 (r)
2014		91.2 (r)	92.8 (r)	105.4 (r)	98.2 (r)
2015		96.4 (r)	97.9 (r)	101.9 (r)	100.2 (r)
2016		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)
2017		102.4 (r)	103.8 (r)	95.6 (r)	100.3 (r)
1999	QTR 1	39.1 (r)	46.5	105.8 (r)	81.4 (r)
	QTR 2	42.0 (r)	47.2 (r)	105.9 (r)	83.4 (r)
	QTR 3	48.0 (r)	47.9 (r)	109.3 (r)	82.4 (r)
	QTR 4	47.6 (r)	50.5 (r)	105.8 (r)	80.0 (r)
2013	QTR 1	74.9 (r)	81.9 (r)	105.1 (r)	92.3 (r)
	QTR 2	79.2 (r)	84.0 (r)	109.9 (r)	91.9 (r)
	QTR 3	84.9 (r)	85.5 (r)	101.9 (r)	92.0 (r)
	QTR 4	85.4 (r)	88.2 (r)	99.0 (r)	93.6 (r)
2014	QTR 1	87.1 (r)	89.9 (r)	96.6 (r)	96.9 (r)
	QTR 2	90.4 (r)	92.3 (r)	103.8 (r)	97.9
	QTR 3	94.4 (r)	93.9 (r)	112.9 (r)	98.8 (r)
	QTR 4	93.0 (r)	95.3 (r)	108.4 (r)	99.3 (r)
2015	QTR 1	95.2 (r)	96.5 (r)	101.1 (r)	99.4 (r)
	QTR 2	96.3 (r)	97.2 (r)	105.0 (r)	99.9 (r)
	QTR 3	95.5 (r)	99.3 (r)	99.6 (r)	100.3 (r)
	QTR 4	98.7 (r)	98.7 (r)	101.9 (r)	101.2 (r)
2016	QTR 1	94.3 (r)	99.4 (r)	101.3 (r)	100.0 (r)
	QTR 2	98.3 (r)	99.0 (r)	99.9 (r)	99.8 (r)
	QTR 3	102.1 (r)	100.1 (r)	101.8 (r)	99.7 (r)
	QTR 4	105.3 (r)	101.5 (r)	97.0 (r)	100.6 (r)
2017	QTR 1	97.7 (r)	103.0 (r)	102.8 (r)	100.7 (r)
	QTR2	98.5 (r)	102.7 (r)	92.7 (r)	101.0 (r)
	QTR3	106.0 (r)	103.8 (r)	92.9 (r)	100.7 (r)
	QTR4	107.3 (r)	105.5 (r)	93.9 (r)	98.7 (r)
2018	QTR1	104.6	105.9	89.9	99.2

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.statswales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication

Table B3a: Index of Market Services, sub-sections ⁽¹⁾

		SEASONALLY ADJUSTED ⁽¹⁾ : 2016 = 100							
2007 SIC		Wholesale, Retail Sale & Repair of Motor Vehicles		Wholesale Trade except Motor Vehicles		Retail sales except Motor Vehicles		Land, Water & Air Transport	
		Wales	UK	Wales	UK	Wales	UK	Wales	UK
SUB-SECTION		45		46		47		49-51	
Contributions to section		187	181	270	327	543	492	482	607
Annual Averages									
1999		72.5 (r)	60.2 (r)	72.7 (r)	92.2 (r)	70.0 (r)	65.3 (r)	110.9 (r)	89.0 (r)
2000		65.5 (r)	59.5 (r)	71.1 (r)	84.4 (r)	72.9 (r)	67.9 (r)	106.4 (r)	91.3 (r)
2001		72.2 (r)	61.9 (r)	74.0 (r)	86.2 (r)	79.4 (r)	71.9 (r)	115.3 (r)	88.0 (r)
2002		76.0 (r)	67.6 (r)	81.9 (r)	88.6 (r)	84.4 (r)	76.1 (r)	116.1 (r)	89.4 (r)
2003		86.3 (r)	71.8 (r)	81.9 (r)	88.9 (r)	93.2 (r)	78.1 (r)	119.2 (r)	89.7 (r)
2004		76.3 (r)	73.3 (r)	87.9 (r)	89.9 (r)	96.6 (r)	82.2 (r)	122.2 (r)	91.7 (r)
2005		78.6 (r)	73.8 (r)	89.5 (r)	86.1 (r)	98.5 (r)	82.9 (r)	111.2 (r)	94.1 (r)
2006		85.2 (r)	73.1 (r)	92.5 (r)	90.9 (r)	96.6 (r)	85.4 (r)	112.7 (r)	95.9 (r)
2007		94.1 (r)	75.1 (r)	94.3 (r)	97.0 (r)	99.7 (r)	87.9 (r)	123.4 (r)	99.4 (r)
2008		82.4 (r)	69.5 (r)	83.0 (r)	91.5 (r)	103.8 (r)	88.0 (r)	114.5 (r)	101.2 (r)
2009		75.7 (r)	63.0 (r)	87.4 (r)	80.2 (r)	102.2 (r)	88.1 (r)	102.5 (r)	91.2 (r)
2010		73.3 (r)	65.9 (r)	87.1 (r)	81.6 (r)	94.1 (r)	87.4 (r)	95.8 (r)	89.6 (r)
2011		70.5 (r)	64.4 (r)	96.5 (r)	85.9 (r)	94.4 (r)	87.3 (r)	96.1 (r)	92.0 (r)
2012		75.4 (r)	69.2 (r)	100.8 (r)	84.7 (r)	95.9 (r)	87.7 (r)	94.1 (r)	91.9 (r)
2013		80.5 (r)	76.9 (r)	101.0 (r)	91.6 (r)	95.1 (r)	88.8 (r)	95.0 (r)	92.2 (r)
2014		87.2 (r)	83.6 (r)	107.4 (r)	96.2 (r)	94.8 (r)	91.9 (r)	92.0 (r)	97.2 (r)
2015		88.5 (r)	91.5 (r)	102.1 (r)	98.8 (r)	97.5 (r)	95.5 (r)	89.5 (r)	98.6 (r)
2016		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)
2017		111.7 (r)	100.3 (r)	108.6 (r)	102.9 (r)	101.1 (r)	101.9 (r)	96.0 (r)	99.2 (r)
1999	QTR 1	73.1 (r)	60.7	73.4 (r)	97.6 (r)	68.5 (r)	64.3 (r)	103.6 (r)	88.2 (r)
	QTR 2	77.7 (r)	61.8 (r)	74.8 (r)	90.8 (r)	69.6 (r)	65.1 (r)	112.7 (r)	87.7 (r)
	QTR 3	69.9 (r)	58.0 (r)	75.5 (r)	90.5 (r)	70.9 (r)	65.5 (r)	114.3 (r)	89.9 (r)
	QTR 4	69.1 (r)	60.1 (r)	67.2 (r)	89.8 (r)	71.0 (r)	66.3 (r)	113.2 (r)	90.1 (r)
2013	QTR 1	79.7 (r)	74.2 (r)	106.2 (r)	89.5 (r)	93.1 (r)	88.1 (r)	89.6 (r)	92.3 (r)
	QTR 2	78.3 (r)	74.8 (r)	98.9 (r)	92.6 (r)	94.1 (r)	88.3 (r)	93.6 (r)	92.0 (r)
	QTR 3	83.1 (r)	77.4 (r)	98.4 (r)	92.6 (r)	97.7 (r)	89.4 (r)	97.2 (r)	92.5 (r)
	QTR 4	80.9 (r)	81.1 (r)	100.5 (r)	91.6 (r)	95.5 (r)	89.3 (r)	99.7 (r)	92.1 (r)
2014	QTR 1	83.8 (r)	81.6 (r)	103.0 (r)	94.4 (r)	95.9 (r)	90.4 (r)	92.5 (r)	94.3 (r)
	QTR 2	85.7 (r)	82.5 (r)	108.5 (r)	95.4 (r)	94.6 (r)	91.8 (r)	90.5 (r)	96.5 (r)
	QTR 3	87.7 (r)	84.2 (r)	107.7 (r)	97.3 (r)	93.9 (r)	91.9 (r)	94.7 (r)	98.5 (r)
	QTR 4	91.6 (r)	86.3 (r)	110.4 (r)	97.8 (r)	94.8 (r)	93.4 (r)	90.3 (r)	99.8 (r)
2015	QTR 1	90.6 (r)	88.2 (r)	104.3 (r)	98.3 (r)	97.3 (r)	94.3 (r)	91.1 (r)	98.3 (r)
	QTR 2	86.8 (r)	90.8 (r)	102.4 (r)	98.9 (r)	98.5 (r)	95.6 (r)	90.6 (r)	98.4 (r)
	QTR 3	85.9 (r)	92.0 (r)	99.9 (r)	99.4 (r)	96.9 (r)	95.7 (r)	85.6 (r)	98.5 (r)
	QTR 4	90.8 (r)	94.8 (r)	101.7 (r)	98.8 (r)	97.4 (r)	96.5 (r)	90.5 (r)	99.1 (r)
2016	QTR 1	99.8 (r)	99.8 (r)	103.5 (r)	98.6 (r)	96.2 (r)	98.2 (r)	92.8 (r)	99.2 (r)
	QTR 2	106.3 (r)	99.4 (r)	102.3 (r)	99.1 (r)	99.3 (r)	99.2 (r)	101.6 (r)	99.4 (r)
	QTR 3	96.8 (r)	99.3 (r)	95.7 (r)	99.7 (r)	102.3 (r)	100.7 (r)	101.5 (r)	100.3 (r)
	QTR 4	97.1 (r)	101.6 (r)	98.5 (r)	102.5 (r)	102.2 (r)	101.9 (r)	104.0 (r)	101.0 (r)
2017	QTR 1	105.9 (r)	101.2 (r)	101.6 (r)	101.9 (r)	102.3 (r)	100.9 (r)	90.5 (r)	100.8 (r)
	QTR 2	112.2 (r)	99.9 (r)	110.5 (r)	103.2 (r)	100.5 (r)	101.7 (r)	97.7 (r)	98.9 (r)
	QTR 3	114.4 (r)	101.0 (r)	109.5 (r)	103.3 (r)	100.6 (r)	102.3 (r)	96.1 (r)	99.1 (r)
	QTR 4	114.5 (r)	99.3 (r)	112.7 (r)	103.4 (r)	101.0 (r)	102.7 (r)	99.8 (r)	98.2 (r)
2018	QTR 1	107.5	99.1	115.5	104.2	101.9	102.3	103.9	97.1

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.statswales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication

Table B3b: Index of Market Services, sub-sections continued ⁽¹⁾

SEASONALLY ADJUSTED ⁽¹⁾ : 2016 = 100									
2007 SIC	Warehousing & Transport Support Activities; Postal & Courier Activities		Accommodation		Food & Beverage Service Activities		Publishing, Audio Visual & Broadcasting Activities		
	Wales	UK	Wales	UK	Wales	UK	Wales	UK	
SUB-SECTION	52-53		55		56		JA		
Contributions to section	518	392	431	272	569	728	106	265	
Annual Averages									
1999	70.4 (r)	80.4 (r)	84.8 (r)	61.7 (r)	86.1 (r)	78.9 (r)	92.2 (r)	71.0 (r)	
2000	69.8 (r)	89.0 (r)	74.5 (r)	62.6 (r)	91.7 (r)	80.1 (r)	109.8 (r)	78.6 (r)	
2001	62.8 (r)	92.9 (r)	71.4 (r)	64.3 (r)	100.8 (r)	84.2 (r)	136.0 (r)	81.7 (r)	
2002	74.8 (r)	93.9 (r)	79.0 (r)	66.7 (r)	82.8 (r)	86.9 (r)	136.1 (r)	83.2 (r)	
2003	68.8 (r)	101.5 (r)	77.8 (r)	69.4 (r)	80.5 (r)	89.6 (r)	137.8 (r)	84.2 (r)	
2004	71.8 (r)	106.0 (r)	87.9 (r)	69.4 (r)	97.8 (r)	90.1 (r)	135.9 (r)	81.6 (r)	
2005	90.3 (r)	112.2 (r)	87.8 (r)	71.4 (r)	91.2 (r)	93.6 (r)	121.4 (r)	80.8 (r)	
2006	86.2 (r)	110.9 (r)	91.1 (r)	74.7 (r)	92.7 (r)	98.1 (r)	109.1 (r)	82.0 (r)	
2007	97.0 (r)	110.6 (r)	85.7 (r)	76.8 (r)	96.4 (r)	100.3 (r)	116.5 (r)	84.4 (r)	
2008	108.0 (r)	102.1 (r)	100.5 (r)	75.8 (r)	97.9 (r)	98.1 (r)	112.8 (r)	83.2 (r)	
2009	94.0 (r)	89.4 (r)	95.3 (r)	71.5 (r)	78.3 (r)	92.5 (r)	97.6 (r)	77.5 (r)	
2010	81.2 (r)	92.7 (r)	94.2 (r)	76.4 (r)	83.9 (r)	93.2 (r)	86.3 (r)	78.7 (r)	
2011	84.4 (r)	96.4 (r)	95.8 (r)	82.0 (r)	77.0 (r)	93.8 (r)	88.9 (r)	81.5 (r)	
2012	81.8 (r)	95.1 (r)	96.7 (r)	82.0 (r)	89.0 (r)	98.9 (r)	94.8 (r)	85.3 (r)	
2013	84.6 (r)	97.2 (r)	93.8 (r)	84.6 (r)	87.0 (r)	94.2 (r)	84.7 (r)	89.3 (r)	
2014	102.6 (r)	101.8 (r)	89.3 (r)	86.7 (r)	88.3 (r)	96.9 (r)	93.6 (r)	85.6 (r)	
2015	105.2 (r)	103.0 (r)	92.6 (r)	96.6 (r)	92.2 (r)	99.2 (r)	86.9 (r)	93.2 (r)	
2016	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	
2017	99.7 (r)	106.4 (r)	106.8 (r)	101.3 (r)	103.2 (r)	103.4 (r)	101.3 (r)	105.3 (r)	
1999	QTR 1	64.9 (r)	76.0	76.7 (r)	59.8 (r)	85.3 (r)	76.8 (r)	88.6 (r)	68.7 (r)
	QTR 2	73.5 (r)	80.3 (r)	83.5 (r)	61.4 (r)	88.5 (r)	78.1 (r)	89.7 (r)	66.5 (r)
	QTR 3	72.0 (r)	82.2 (r)	90.7 (r)	62.8 (r)	87.0 (r)	79.2 (r)	91.8 (r)	73.7 (r)
	QTR 4	71.0 (r)	83.0 (r)	88.4 (r)	62.8 (r)	83.7 (r)	81.6 (r)	98.7 (r)	75.1 (r)
2013	QTR 1	80.9 (r)	98.0 (r)	97.1 (r)	82.9 (r)	83.7 (r)	95.1 (r)	81.8 (r)	90.5 (r)
	QTR 2	83.2 (r)	96.8 (r)	98.2 (r)	86.4 (r)	83.4 (r)	93.8 (r)	89.7 (r)	87.5 (r)
	QTR 3	86.4 (r)	96.1 (r)	88.6 (r)	85.5 (r)	92.8 (r)	94.0 (r)	78.9 (r)	88.9 (r)
	QTR 4	88.0 (r)	97.9 (r)	91.1 (r)	83.6 (r)	88.0 (r)	94.1 (r)	88.6 (r)	90.1 (r)
2014	QTR 1	103.5 (r)	99.3 (r)	88.2 (r)	83.5 (r)	84.1 (r)	95.7 (r)	78.4 (r)	85.5 (r)
	QTR 2	98.4 (r)	100.0 (r)	88.1 (r)	86.8 (r)	87.4 (r)	96.2 (r)	94.4 (r)	84.5 (r)
	QTR 3	105.7 (r)	103.1 (r)	90.6 (r)	86.7 (r)	88.1 (r)	97.3 (r)	102.5 (r)	85.1 (r)
	QTR 4	103.0 (r)	104.9 (r)	90.2 (r)	89.7 (r)	93.7 (r)	98.3 (r)	98.9 (r)	87.4 (r)
2015	QTR 1	101.3 (r)	102.9 (r)	87.3 (r)	94.6 (r)	94.6 (r)	98.4 (r)	98.6 (r)	90.8 (r)
	QTR 2	106.8 (r)	103.4 (r)	89.6 (r)	95.3 (r)	94.0 (r)	98.7 (r)	88.8 (r)	92.1 (r)
	QTR 3	108.0 (r)	103.8 (r)	95.3 (r)	97.1 (r)	91.4 (r)	98.9 (r)	80.9 (r)	93.5 (r)
	QTR 4	104.6 (r)	102.1 (r)	98.3 (r)	99.2 (r)	88.6 (r)	100.8 (r)	79.3 (r)	96.5 (r)
2016	QTR 1	106.0 (r)	99.4 (r)	100.5 (r)	99.5 (r)	96.0 (r)	99.1 (r)	93.2 (r)	95.9 (r)
	QTR 2	100.3 (r)	99.4 (r)	99.3 (r)	98.9 (r)	97.2 (r)	99.4 (r)	97.3 (r)	95.6 (r)
	QTR 3	97.2 (r)	99.4 (r)	99.3 (r)	99.9 (r)	101.4 (r)	100.1 (r)	107.2 (r)	103.8 (r)
	QTR 4	96.5 (r)	101.8 (r)	100.9 (r)	101.7 (r)	105.5 (r)	101.4 (r)	102.2 (r)	104.8 (r)
2017	QTR 1	104.6 (r)	105.4 (r)	104.3 (r)	100.3 (r)	101.2 (r)	103.7 (r)	100.6 (r)	103.8 (r)
	QTR 2	101.3 (r)	105.5 (r)	106.3 (r)	100.8 (r)	100.7 (r)	103.5 (r)	91.8 (r)	105.4 (r)
	QTR 3	95.5 (r)	105.5 (r)	107.1 (r)	101.4 (r)	103.4 (r)	103.4 (r)	101.8 (r)	104.7 (r)
	QTR 4	97.4 (r)	109.0 (r)	109.7 (r)	102.5 (r)	107.5 (r)	102.8 (r)	111.0 (r)	107.4 (r)
2018	QTR 1	99.3	107.3	105.4	104.0	105.8	102.7	107.7	108.1

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.stats.wales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication

Table B3c: Index of Market Services, sub-sections *continued* ⁽¹⁾

SEASONALLY ADJUSTED ⁽¹⁾ : 2016 = 100									
2007 SIC		Telecommunications		Information Technology & Other Information Activities		Real Estate Activities excluding OOD		Owner Occupied Dwellings	
SUB-SECTION		Wales JB	UK	Wales JC	UK	Wales LXOOD	UK	Wales OOD	UK
Contributions to section		487	285	407	450	153	301	847	699
Annual Averages									
1999		47.0 (r)	40.8 (r)	34.6 (r)	40.7 (r)	67.8 (r)	40.5 (r)	127.6 (r)	78.1
2000		56.3 (r)	55.8 (r)	47.7 (r)	46.2 (r)	68.3 (r)	43.1 (r)	128.1 (r)	80.1 (r)
2001		59.8 (r)	63.5 (r)	46.3 (r)	49.5 (r)	70.1 (r)	44.9 (r)	127.8 (r)	81.6
2002		63.1 (r)	67.9 (r)	51.5 (r)	49.9 (r)	75.6 (r)	47.2 (r)	126.9 (r)	83.3 (r)
2003		86.5 (r)	73.6 (r)	53.6 (r)	54.6 (r)	82.2 (r)	50.6 (r)	128.6 (r)	87.0 (r)
2004		87.8 (r)	78.6 (r)	41.6 (r)	56.7 (r)	83.3 (r)	53.4 (r)	128.8 (r)	87.7
2005		101.2 (r)	87.8 (r)	56.4 (r)	60.8 (r)	78.5 (r)	58.9 (r)	124.8 (r)	90.0
2006		100.2 (r)	89.6 (r)	67.7 (r)	63.2 (r)	79.9 (r)	62.9 (r)	133.4 (r)	90.1 (r)
2007		97.7 (r)	96.7 (r)	62.3 (r)	67.4 (r)	93.4 (r)	65.6 (r)	127.3 (r)	89.6
2008		107.7 (r)	100.8 (r)	54.3 (r)	68.9 (r)	86.9 (r)	69.9 (r)	124.5 (r)	89.0 (r)
2009		110.6 (r)	104.1 (r)	65.5 (r)	64.6 (r)	90.9 (r)	74.4 (r)	105.7 (r)	89.1 (r)
2010		111.9 (r)	108.6 (r)	66.0 (r)	70.3 (r)	97.5 (r)	77.9 (r)	105.5 (r)	91.3
2011		110.4 (r)	110.8 (r)	69.3 (r)	71.1 (r)	97.4 (r)	81.4 (r)	108.9 (r)	90.8 (r)
2012		101.9 (r)	110.3 (r)	78.8 (r)	74.6 (r)	100.2 (r)	85.8 (r)	111.0 (r)	93.2
2013		100.3 (r)	105.2 (r)	85.3 (r)	78.3 (r)	100.0 (r)	89.4 (r)	108.3 (r)	94.8 (r)
2014		100.5 (r)	100.2 (r)	90.3 (r)	84.8 (r)	96.9 (r)	94.0 (r)	111.0 (r)	96.9 (r)
2015		105.4 (r)	104.3 (r)	87.3 (r)	89.5 (r)	98.6 (r)	98.7 (r)	105.0 (r)	99.7 (r)
2016		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)
2017		101.8 (r)	100.4 (r)	120.0 (r)	109.2 (r)	106.5 (r)	102.8 (r)	99.1 (r)	100.4
1999	QTR 1	42.9 (r)	35.9	32.6 (r)	39.2 (r)	66.2 (r)	40.2 (r)	128.1 (r)	76.3 (r)
	QTR 2	46.2 (r)	39.9 (r)	32.5 (r)	39.1 (r)	66.4 (r)	39.7 (r)	128.0 (r)	76.6 (r)
	QTR 3	48.9 (r)	42.4 (r)	33.7 (r)	41.9 (r)	66.7 (r)	40.7 (r)	127.4 (r)	79.2
	QTR 4	49.8 (r)	44.8 (r)	39.6 (r)	42.5 (r)	72.0 (r)	41.3 (r)	127.1 (r)	80.0
2013	QTR 1	100.8 (r)	108.8 (r)	84.1 (r)	77.0 (r)	96.5 (r)	87.8 (r)	109.1 (r)	94.0
	QTR 2	99.9 (r)	108.5 (r)	79.7 (r)	76.9 (r)	98.8 (r)	89.2 (r)	108.3 (r)	94.5 (r)
	QTR 3	98.9 (r)	104.0 (r)	86.8 (r)	79.0 (r)	100.8 (r)	90.0 (r)	107.3 (r)	95.4
	QTR 4	101.4 (r)	99.6 (r)	90.4 (r)	80.4 (r)	103.9 (r)	90.6 (r)	108.5 (r)	95.5 (r)
2014	QTR 1	103.5 (r)	100.0 (r)	91.3 (r)	81.7 (r)	100.8 (r)	92.4 (r)	110.6 (r)	96.0 (r)
	QTR 2	101.9 (r)	100.4 (r)	88.8 (r)	84.6 (r)	95.5 (r)	93.7 (r)	111.2 (r)	96.6 (r)
	QTR 3	100.4 (r)	100.0 (r)	88.7 (r)	85.7 (r)	96.2 (r)	94.6 (r)	111.9 (r)	97.3 (r)
	QTR 4	96.4 (r)	100.5 (r)	92.2 (r)	87.2 (r)	95.3 (r)	95.2 (r)	110.4 (r)	97.8 (r)
2015	QTR 1	100.3 (r)	103.9 (r)	94.5 (r)	87.5 (r)	97.3 (r)	96.6 (r)	108.7 (r)	98.6 (r)
	QTR 2	103.2 (r)	105.3 (r)	84.9 (r)	88.8 (r)	97.6 (r)	98.2 (r)	105.7 (r)	99.6 (r)
	QTR 3	105.2 (r)	104.9 (r)	88.9 (r)	90.0 (r)	99.2 (r)	100.0 (r)	103.9 (r)	100.2 (r)
	QTR 4	113.0 (r)	103.2 (r)	81.0 (r)	91.6 (r)	100.4 (r)	99.9 (r)	101.6 (r)	100.5 (r)
2016	QTR 1	101.4 (r)	100.9 (r)	92.8 (r)	95.8 (r)	104.0 (r)	100.7 (r)	101.0 (r)	100.4 (r)
	QTR 2	100.4 (r)	98.2 (r)	96.4 (r)	97.9 (r)	96.5 (r)	99.8 (r)	99.9 (r)	100.0 (r)
	QTR 3	98.7 (r)	99.8 (r)	104.4 (r)	101.5 (r)	98.3 (r)	99.3 (r)	99.2 (r)	99.9 (r)
	QTR 4	99.4 (r)	101.1 (r)	106.4 (r)	104.8 (r)	101.2 (r)	100.2 (r)	99.8 (r)	99.7 (r)
2017	QTR 1	101.7 (r)	100.0 (r)	126.2 (r)	104.6 (r)	102.1 (r)	101.6 (r)	99.4 (r)	100.1 (r)
	QTR 2	104.0 (r)	100.9 (r)	122.2 (r)	108.1 (r)	105.9 (r)	102.5 (r)	99.6 (r)	100.5 (r)
	QTR 3	103.0 (r)	100.9 (r)	117.8 (r)	110.4 (r)	109.3 (r)	103.1 (r)	99.5 (r)	100.6
	QTR 4	98.4 (r)	99.9 (r)	114.0 (r)	113.7 (r)	108.7 (r)	103.8 (r)	97.9 (r)	100.5 (r)
2018	QTR 1	97.7	101.6	105.8	114.7	104.5	103.9	97.0	100.7

(1) See the footnotes to Table B1. The full series (back to 1998 Q1) is available at the following link:

www.statswales.gov.wales/Catalogue/Business-Economy-and-Labour-Market/Economic-Indices/Index-of-Market-Services

(r) Data revised since last publication