



Index of Market Services for Wales: 2017 Quarter 3

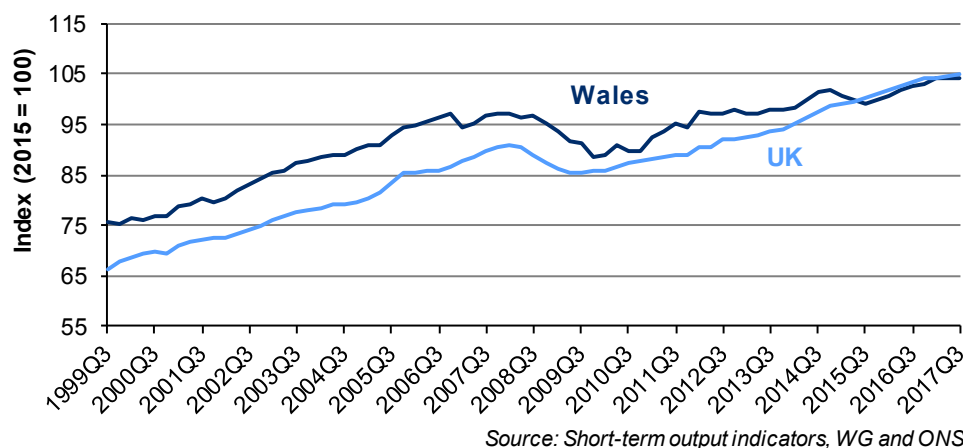
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1. Background and Key Points

The Index of Market Services accounts for approximately 45.9 per cent of the Welsh economy. The Welsh Government also publishes an [Index of Production and Index of Construction](#) quarterly statistical release which account for a further 22.0 and 5.8 per cent of the Welsh economy respectively.

Output has increased in Wales and the UK at a similar rate in recent time periods. When comparing the year ending September 2017 to the year ending September 2016 the Index of Market Services **increased** by 2.6 per cent in Wales and 2.3 per cent in the UK. The increase in Wales is largely accounted for by increases in output from *Distribution and Information & Communication Activities*. The increase in the UK is also mostly accounted for by *Information & Communication Activities* and *Professional, Scientific & Technical Activities*. (Chart 1.1)

Chart 1.1: Index of Market Services



When comparing the current quarter with the previous quarter, output **increased** by 0.1 per cent in Wales and **increased** by 0.4 per cent the UK. In Wales the largest weighted increase was in *Administrative & Support Service Activities* and the largest weighted decrease was in *Professional, Scientific & Technical Activities*. In the UK the largest increase was in *Professional, Scientific & Technical Activities* and the only decrease was in *Other Services*.

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 September 2017.

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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 27.0 per cent and 21.3 per cent respectively. The smallest industries are Information & Communication Activities (accounting for 6.0 per cent) and Accommodation & Food Service Activities (accounting for 6.9 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⁾

(2015 = 100)

	2016			2017			Latest percentage change			
							4 qtrs to previous 4 qtrs		qtr to previous qtr	
	Q2	Q3	Q4	Q1	Q2	Q3	Wales	UK ⁽²⁾	Wales	UK ⁽²⁾
Market Services	102.0 (r)	102.5 (r)	103.2 (r)	104.1	104.2 (r)	104.3	2.6	2.3	0.1	0.4
Distribution	104.3 (r)	102.3 (r)	103.1 (r)	106.8 (r)	109.5 (r)	109.4	5.0	3.3	-0.1	0.7
Transport	103.3 (r)	101.4 (r)	102.6 (r)	99.5 (r)	101.6 (r)	97.3	-1.4	1.5	-4.3	-0.3
Accommodation & Food Service Activities	105.9 (r)	108.8 (r)	112.7 (r)	110.9 (r)	111.2 (r)	113.4	6.6	3.0	2.0	-0.1
Information & Communication Activities	103.8 (r)	108.6 (r)	108.8 (r)	120.2 (r)	120.6 (r)	119.2	13.6	5.8	-1.2	0.2
Financial & Insurance Activities	110.6 (r)	114.2 (r)	113.1 (r)	108.1 (r)	109.4 (r)	110.4	1.5	0.7	0.9	0.1
Real Estate Activities	95.6 (r)	95.2 (r)	96.1 (r)	95.8 (r)	97.1 (r)	98.1	0.5	0.4	1.0	0.2
Professional, Scientific & Technical Activities	103.5 (r)	102.3 (r)	105.3 (r)	107.6 (r)	100.6 (r)	95.5	0.1	4.7	-5.1	2.1
Administrative & Support Service Activities	102.0 (r)	106.4 (r)	106.9 (r)	102.6 (r)	103.6 (r)	109.0	3.2	2.8	5.2	0.4
Other Services	101.1 (r)	103.8 (r)	100.0 (r)	105.7 (r)	96.7 (r)	97.0	-1.8	-1.8	0.4	-1.2

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.

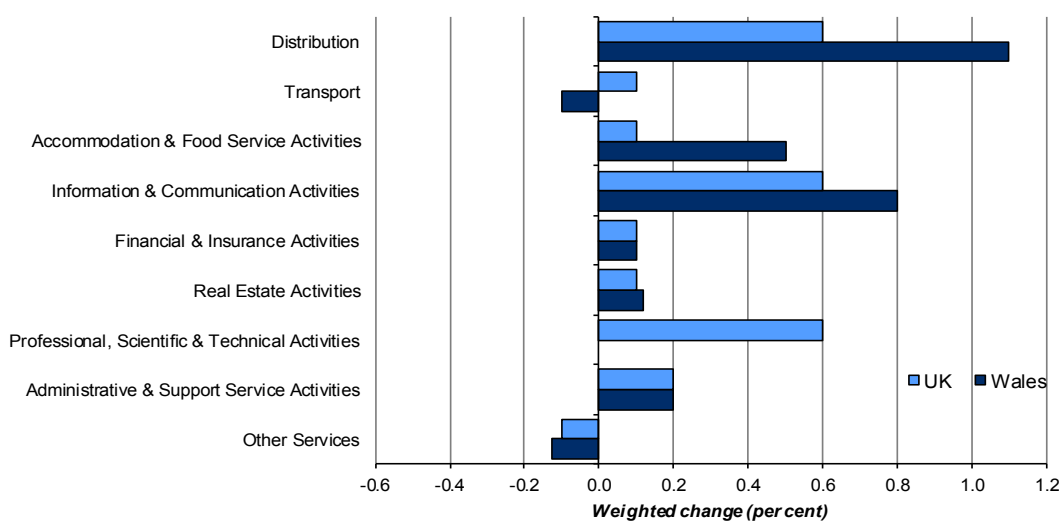
(2) UK figures as published by the Office for National Statistics on 22 December 2017.

2. Sector Changes

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

Chart 2.1 shows a comparison of the weighted data for the year ending September 2017 with those for the year ending September 2016. The changes show the differences between each section's output and their respective impacts in proportion to their weighted contribution within the overall Index of Market Services. The weighted changes are derived by taking the proportion (weights) of each of the sub-sectors (using the 2015 GVA weights) and multiplying this by the difference in the time periods.

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



Source: Short-term Output Indicators, WG and ONS

⁽¹⁾ Data rounded to one decimal place

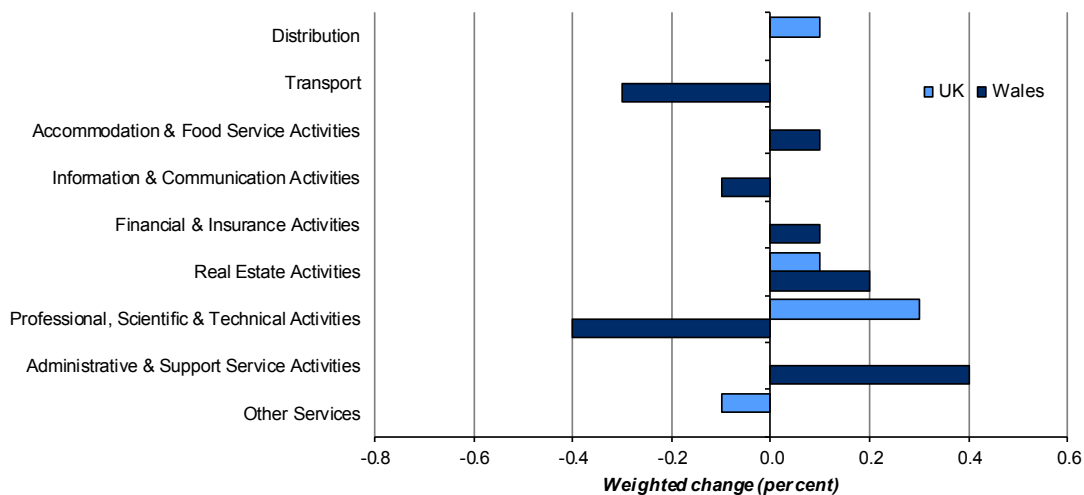
Six of the nine industries within the Index of Market Services for Wales have shown growth over the past four quarters, with *Distribution* and *Information and Communication Activities* showing the largest positive weighted changes. Two of the nine industries decreased and one was unchanged (*Professional, Scientific & Technical Activities*).

Eight of the nine industries for the UK showed growth in output over the past four quarters with *Distribution*, *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. Four of the nine industries within the Index of Market Services for Wales have shown growth over the quarter, three industries declined and two were unchanged. In the UK there was growth in three industries, one industry declined and five were unchanged.

Administrative & Support Service Activities showed the largest positive weighted change in Wales and *Professional, Scientific & Technical Activities* had the biggest fall in output. In the UK, *Professional, Scientific & Technical Activities* showed the largest positive weighted change.

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



⁽¹⁾ Data rounded to one decimal place

Source: Short-term Output Indicators, WG and ONS

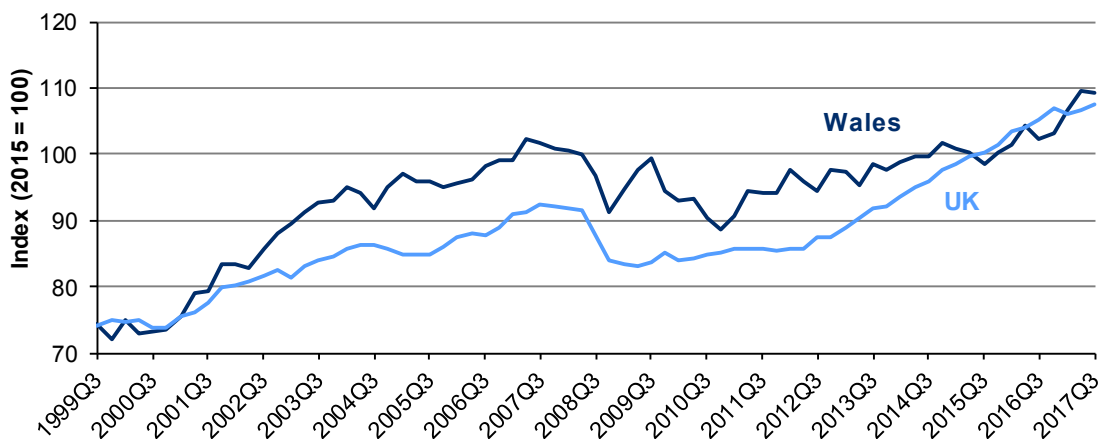
3. Results for Sub-Sectors of Index of Market Services

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 increased over the latest quarter.

Chart 3.1: Index of Distribution



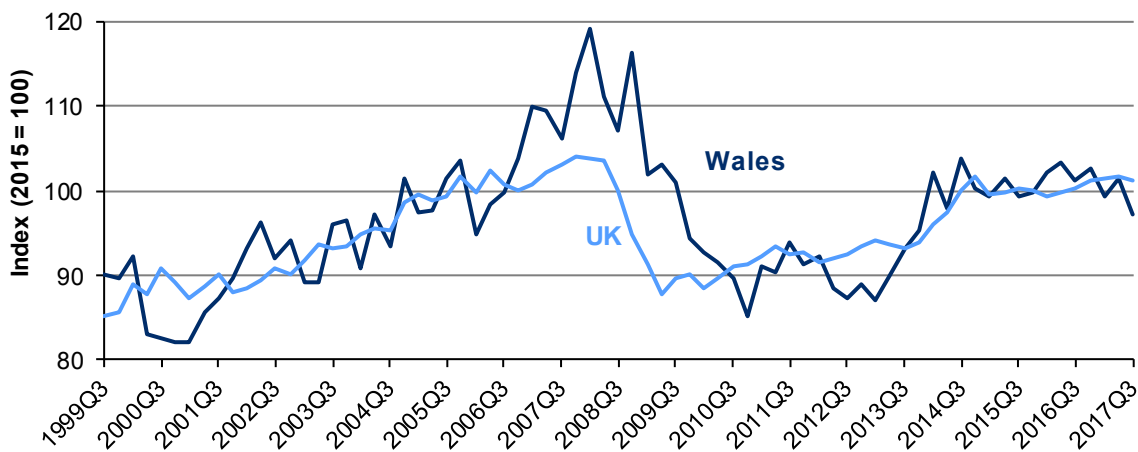
Source: Short-term output indicators, WG and ONS

The Index of Distribution for Wales increased by 5.0 per cent over the longer term with all of the three sub-sectors increasing. *Wholesale, Retail Sale and Repair of Motor Vehicles* had the largest increase amongst the three sub-sectors (up 10.4 per cent). The UK index increased by 3.3 per cent with all three sub-sectors having increases. Over the short term Wales decreased by 0.1 per cent, with two of the three sub-sectors decreasing and one sub-sector increasing. The UK increased by 0.7 per cent over the short term with all three sub-sectors increasing.

3.2: Index of Transport

From the end of 2008 the Index of Transport for Wales fell until the start of 2011 and then fluctuated until early 2013. There was then a general upward trend in 2013 and has showed little change overall since. The UK index fell between 2008 quarter 1 and 2009 quarter 2 (in line with the 2008-09 recession), then remained broadly unchanged. The index increased in 2014 and has shown little change since.

Chart 3.2: Index of Transport



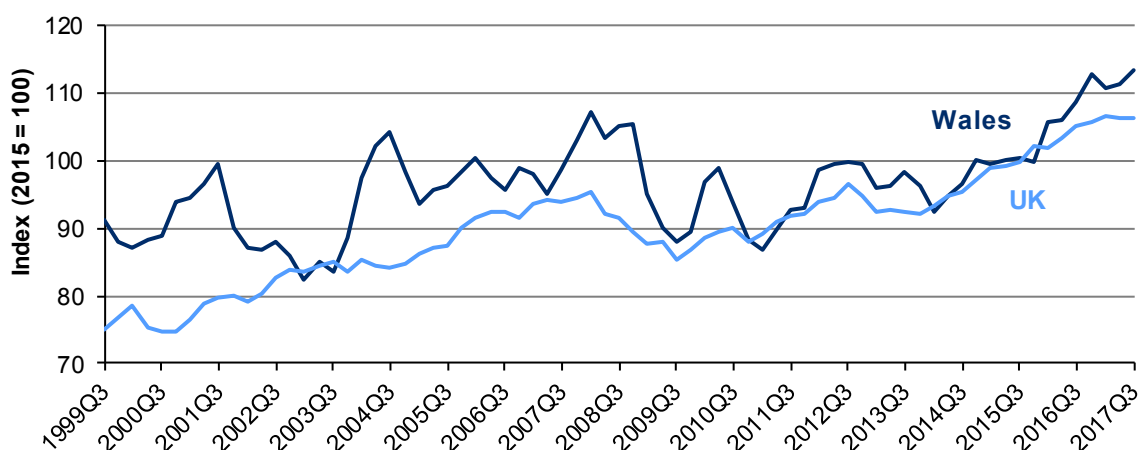
Source: Short-term output indicators, WG and ONS

The Index of Transport for Wales decreased by 1.4 per cent over the longer term. Of the two sub-sectors, *Land, Water & Air Transport* decreased by 1.0 per cent whilst *Warehousing & Transport Support Activities; Postal & Courier Activities* decreased by 2.1 per cent. The UK index increased by 1.5 per cent over the longer term with *Warehousing & Transport Support Activities; Postal & Courier Activities* increasing by 3.0 per cent. Over the short term Wales decreased by 4.3 per cent, with both sub-sectors decreasing. The UK index decreased by 0.3 per cent with one sub-sector increasing and the other 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



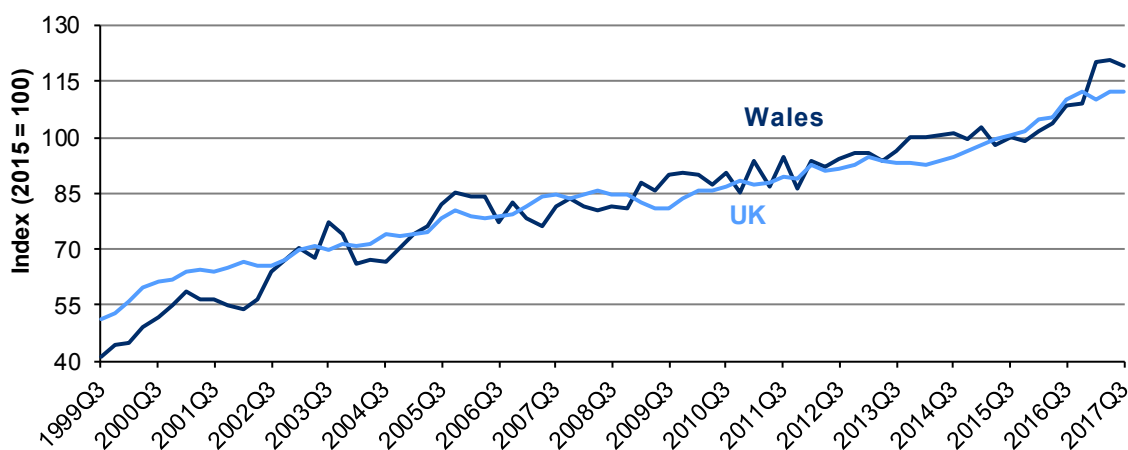
Source: Short-term output indicators, WG and ONS

Over the longer term the Index of Accommodation and Food Service Activities for Wales increased by 6.6 per cent, with both sub-sectors increasing. *Food & Beverage Service Activities* increased by 7.4 per cent and *Accommodation* increased by 5.4 per cent. The UK index increased by 3.0 per cent, with *Accommodation* and *Food & Beverage Service Activities* increasing by 1.5 per cent and 3.6 per cent, respectively. Over the short term the Index of Accommodation and Food Service Activities for Wales increased by 2.0 per cent, with both sub-sectors increasing. The UK index decreased by 0.1 per cent, with one sub-sector decreasing and one remaining unchanged.

3.4: Index of Information and Communication Activities

Between 1999 and 2010 the Index of Information and Communication Activities for Wales increased and then fluctuated until early 2012. The index then increased until late 2014 and has increased over the latest four quarters. The UK index rose between 1999 and 2008, fell during the 2008-09 recession and has steadily risen overall since.

Chart 3.4: Index of Information and Communication Activities



Source: Short-term output indicators, WG and ONS

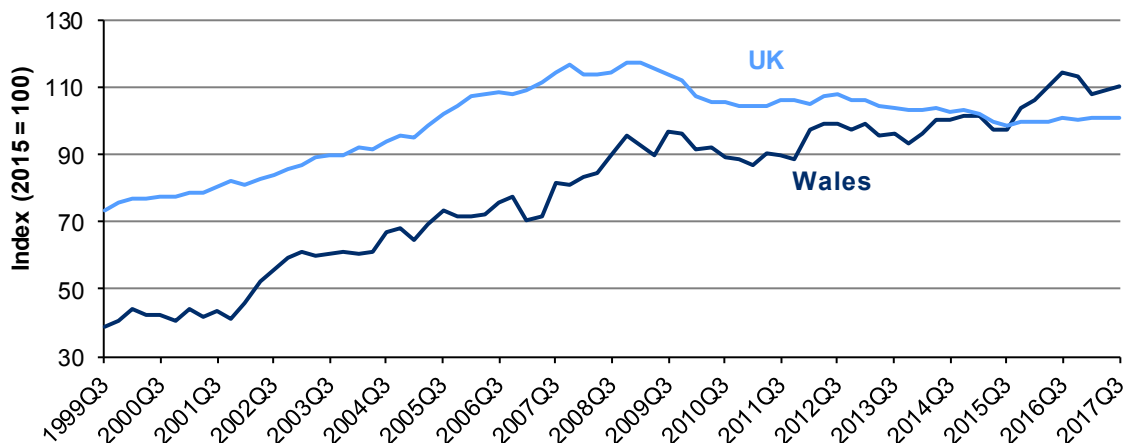
The index for Wales increased over the longer term by 13.6 per cent, the largest long term increase across all nine industries for Wales. *Information Technology and Other Information Activities* increased by 28.2 per cent which was the largest increase of any sub-sector, while *Telecommunications* decreased by 1.3 per cent. The UK index increased over the same period by 5.8 per cent (the largest long term increase across all nine industries), all sub-sectors increasing. Over the short term the Index of Information and Communication Activities for Wales decreased by

1.2 per cent. Two sub-sectors decreased while *Publishing, Audio Visual and Broadcasting Activities* increased by 13.4 per cent. The UK index increased over the short term by 0.2 per cent, with one sub-sector increasing and two sub-sectors decreasing.

3.5: Index of Financial and Insurance Activities

Between 1999 and 2009 quarter 3 the Index of Finance and Insurance Activities for Wales increased overall, and has fluctuated since, but increased overall since 2015 quarter 3. The UK index rose between 1999 and early 2009, then fell slightly up to the end of 2015 and has shown little change since.

Chart 3.5: Index of Financial and Insurance Activities



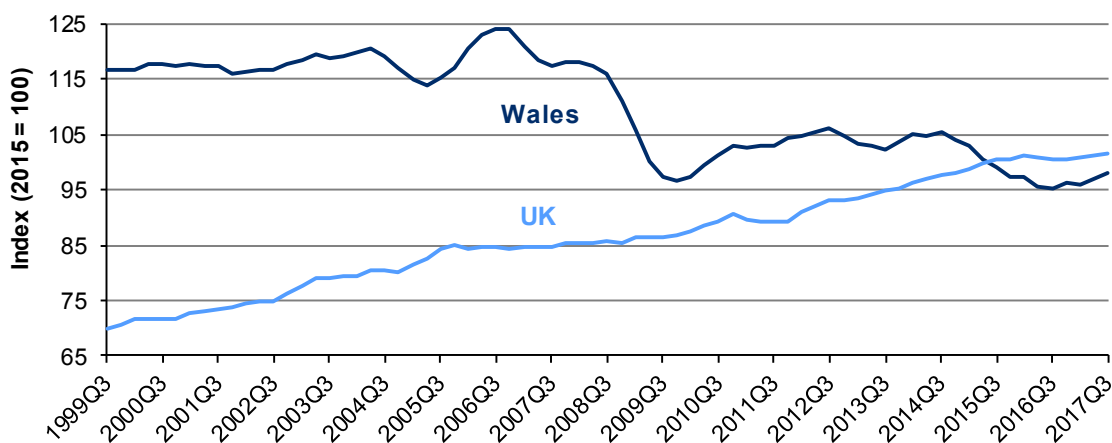
Source: Short-term output indicators, WG and ONS

Over the longer term the index increased in Wales by 1.5 per cent and increased in the UK by 0.7 per cent. Over the short term the Index of Financial and Insurance Activities increased by 0.9 per cent in Wales and increased by 0.1 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 increased, after which it fell sharply to 2009 quarter 4 (which covers the 2008-09 recession). Since then it increased until early 2012, before decreasing until mid 2016. The last two quarters have seen an increase in the Index. The UK index has steadily risen between 1999 and increased in the latest quarter. (Chart 3.6)

Chart 3.6: Index of Real Estate Activities



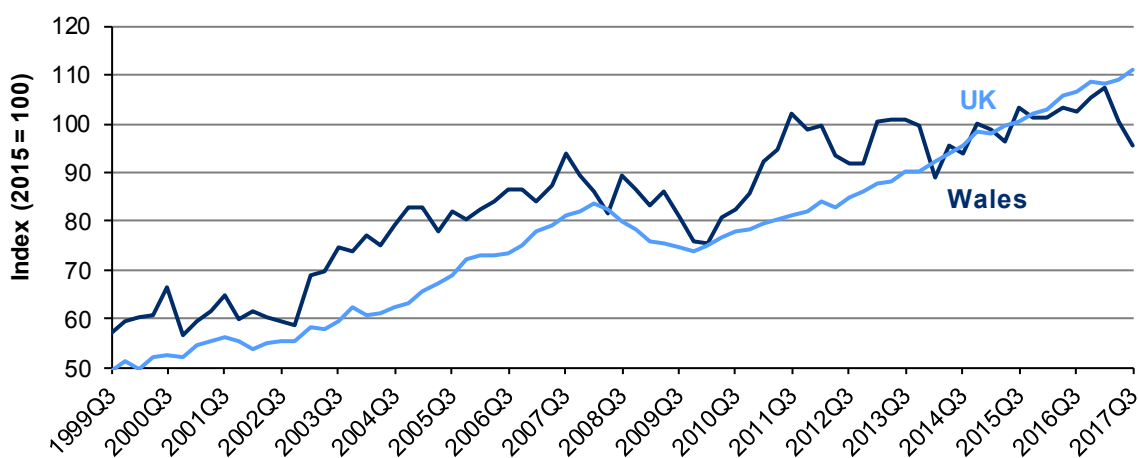
Source: Short-term output indicators, WG and ONS

The Index of Real Estate Activities for Wales increased by 0.5 per cent over the longer term with *Real Estate Activities excluding OOD (Owner Occupied Dwellings)* increasing by 9.0 per cent and *Owner Occupied Dwellings (OOD)* decreasing by 0.9 per cent. The UK index increased by 0.4 per cent with one of the sub-sectors increasing and the other decreasing. Over the short term the Index of Real Estate Activities increased by 1.0 per cent in Wales and increased by 0.2 per cent in the UK.

3.7: Index of Professional, Scientific and Technical Activities

Between 1999 and 2007 quarter 3 the Index of Professional, Scientific and Technical Activities for Wales rose overall; it then fell until 2010 quarter 1 and increased up to 2011 quarter 3. The index has fluctuated since and has decreased over the last two quarters. The UK index rose between 1999 and 2008 quarter 1, then fell over the recession and has steadily risen since. (*Chart 3.7*)

Chart 3.7: Index of Professional, Scientific and Technical Activities



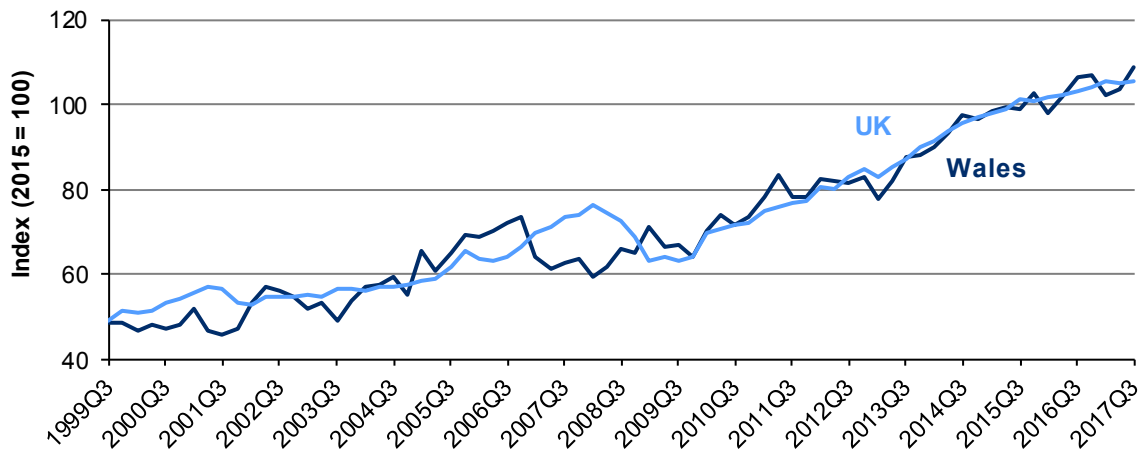
Source: Short-term output indicators, WG and ONS

The Index of Professional, Scientific and Technical Activities increased over the longer term in Wales by 0.1 per cent and increased in the UK by 4.7 per cent. Over the short term the Index of Professional, Scientific and Technical Activities decreased in Wales by 5.1 per cent and increased in the UK by 2.1 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



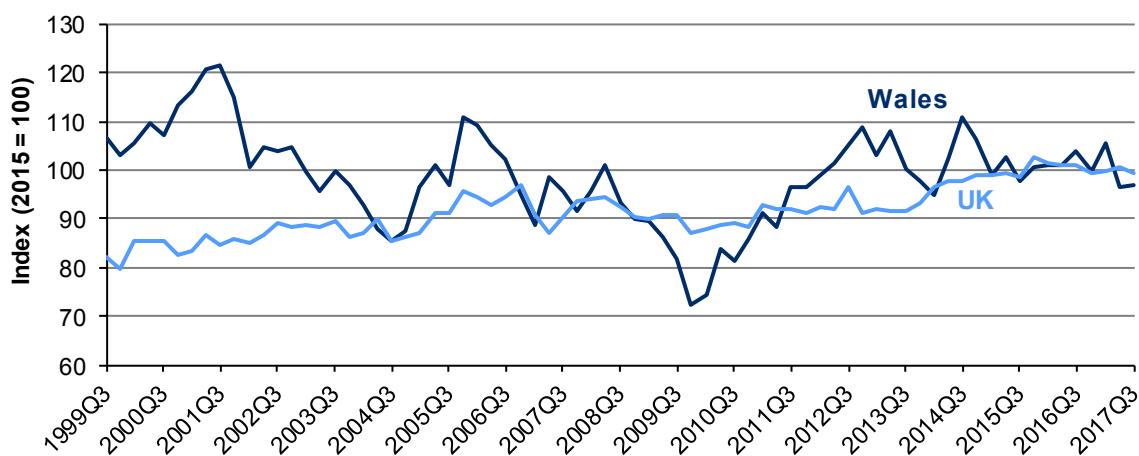
Source: Short-term output indicators, WG and ONS

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 2.8 per cent respectively). Over the short term Wales increased by 5.2 per cent and the UK increased by 0.4 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 increased overall until the end of 2012. It has since fluctuated, increasing in the last quarter. The UK index increased between 1999 and mid-2005 then remained relatively stable until late 2012. The index has increased since then and decreased over the last quarter.

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 by 1.8 per cent. Over the short term the Index of Other Services increased in Wales by 0.4 per cent and decreased in the UK by 1.2 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.

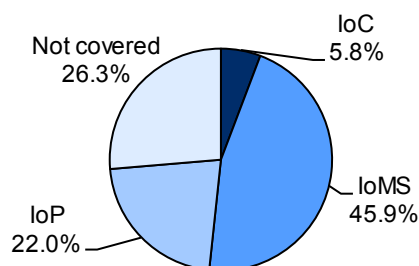
The Index of Market Services shows the quarterly movements in gross output of the market services sector in Wales. Gross output is used as a proxy for Gross Value Added (GVA), measured by a variety of data sources since GVA cannot currently be measured to a sufficient timeliness for the production of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

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 2 ^a

	<u>Current</u>	<u>Previous</u>	<u>Revision</u>
Index of Market Services	104.2	104.0	0.2
Distribution	109.5	109.7	-0.2
Transport	101.6	104.8	-3.2
Accommodation and Food Service Activities	111.2	110.6	0.6
Information and Communication Activities	120.6	120.9	-0.4
Financial and Insurance Activities	109.4	109.5	-0.1
Real Estate Activities	97.1	98.3	-1.2
Professional, Scientific and Technical Activities	100.6	94.8	5.9
Administrative and Support Service Activities	103.6	103.7	-0.2
Other Services	96.7	91.9	4.7

Source: Short-term output indicators, WG and ONS

^a 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 lapse of time 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 the [Welsh Government Statistics](#) 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 are currently developing Regional Short term indicators for English regions. The Scottish Government publish a [GDP](#) measure in place of short-term output indicators. The Northern Ireland Assembly publish 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 Official 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 Official 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

Links

This document is available at <http://gov.wales/statistics-and-research/index-market-serices>.

The Index of Production and Index of Construction are available at <http://gov.wales/statistics-and-research/index-production-construction>.

Next update

April 2018 (*Statistical First Release for 2017 Q4*)

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⁾: 2015 = 100

2007 STANDARD INDUSTRIAL CLASSIFICATION		Index Weights ⁽³⁾	Annual Indices		2016			2017			Percentage change: Latest			
Section	DESCRIPTION		2015	2016	QTR 2	QTR 3	QTR 4	QTR 1	QTR 2	QTR 3	4 qtrs to previous 4 qtrs	Wales	UK ⁽⁴⁾	qtr to previous qtr
IoMS	MARKET SERVICES	1000	100.0	102.1 (r)	102.0 (r)	102.5 (r)	103.2 (r)	104.1	104.2 (r)	104.3	2.6	2.3	0.1	0.4
G	Distribution	213	100.0	102.8 (r)	104.3 (r)	102.3 (r)	103.1 (r)	106.8 (r)	109.5 (r)	109.4	5.0	3.3	-0.1	0.7
45	Wholesale, Retail Sale & Repair of Motor Vehicles	166	100.0	112.9 (r)	119.8 (r)	109.3 (r)	110.9 (r)	121.7 (r)	128.2 (r)	129.9	10.4	2.8	1.3	1.4
46	Wholesale Trade except Motor Vehicles	315	100.0	98.0 (r)	100.4 (r)	93.9 (r)	96.4 (r)	100.6 (r)	109.9 (r)	108.9	5.2	4.0	-0.9	0.3
47	Retail Sales except Motor Vehicles	519	100.0	102.5 (r)	101.7	105.1 (r)	104.7 (r)	105.7	103.3 (r)	103.2	2.9	3.0	-0.1	0.7
H	Transport	77	100.0	102.4 (r)	103.3 (r)	101.4 (r)	102.6 (r)	99.5 (r)	101.6 (r)	97.3	-1.4	1.5	-4.3	-0.3
49-51	Land, Water & Air Transport	444	100.0	111.8 (r)	113.7 (r)	112.9 (r)	116.2 (r)	99.9	107.6 (r)	104.6	-1.0	0.6	-2.8	-0.6
52,53	Warehousing & Transport Support Activities; Postal & Courier Activities	556	100.0	95.1 (r)	95.3 (r)	92.3 (r)	92.0 (r)	99.3 (r)	97.0 (r)	91.6	-2.1	3.0	-5.6	0.1
I	Accommodation & Food Service Activities	69	100.0	108.3 (r)	105.9 (r)	108.8 (r)	112.7 (r)	110.9 (r)	111.2 (r)	113.4	6.6	3.0	2.0	-0.1
55	Accommodation	377	100.0	108.0 (r)	107.3 (r)	107.1 (r)	108.9 (r)	112.6 (r)	114.9 (r)	115.9	5.4	1.5	1.0	0.0
56	Food & Beverage Service Activities	623	100.0	108.5 (r)	105.1 (r)	109.9 (r)	115.0 (r)	109.8 (r)	109.0 (r)	111.9	7.4	3.6	2.6	-0.1
J	Information & Communication Activities	60	100.0	105.7 (r)	103.8 (r)	108.6 (r)	108.8 (r)	120.2 (r)	120.6 (r)	119.2	13.6	5.8	-1.2	0.2
JA	Publishing, Audio Visual & Broadcasting Activities	84	100.0	115.0 (r)	110.8 (r)	123.0 (r)	119.8 (r)	113.8 (r)	103.3 (r)	117.2	5.2	5.2	13.4	-1.2
JB	Telecommunications	449	100.0	94.8 (r)	95.6 (r)	94.4 (r)	93.2 (r)	96.2 (r)	99.2 (r)	98.9	-1.3	0.5	-0.3	-0.1
JC	Information Technology & Other Information Activities	466	100.0	114.5 (r)	110.4	119.6	121.8	144.5 (r)	144.3 (r)	139.1	28.2	9.6	-3.6	1.1
K	Financial & Insurance Activities	78	100.0	111.0 (r)	110.6 (r)	114.2 (r)	113.1 (r)	108.1 (r)	109.4 (r)	110.4	1.5	0.7	0.9	0.1
L	Real Estate Activities	270	100.0	96.0 (r)	95.6 (r)	95.2 (r)	96.1 (r)	95.8 (r)	97.1 (r)	98.1	0.5	0.4	1.0	0.2
LXOOD	Real Estate Activities excluding OOD	127	100.0	101.4 (r)	98.0 (r)	99.7 (r)	103.4 (r)	104.0 (r)	112.5 (r)	120.8	9.0	1.6	7.4	0.6
OOD	Owner Occupied Dwellings	873	100.0	95.3 (r)	95.2 (r)	94.5 (r)	95.1 (r)	94.6 (r)	94.9 (r)	94.8	-0.9	-0.2	-0.1	0.1
M	Professional, Scientific & Technical Activities	84	100.0	103.1 (r)	103.5 (r)	102.3 (r)	105.3 (r)	107.6 (r)	100.6 (r)	95.5	0.1	4.7	-5.1	2.1
N	Administrative & Support Service Activities	78	100.0	103.3 (r)	102.0 (r)	106.4 (r)	106.9 (r)	102.6 (r)	103.6 (r)	109.0	3.2	2.8	5.2	0.4
RST	Other Services	71	100.0	101.5 (r)	101.1 (r)	103.8 (r)	100.0 (r)	105.7 (r)	96.7 (r)	97.0	-1.8	-1.8	0.4	-1.2

(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 22 December 2017.

(r) Data revised since last publication

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

		SEASONALLY ADJUSTED ⁽¹⁾ : 2015 = 100							
2007 SIC		Market Services		Distribution		Transport		Accommodation & Food Service Activities	
		Wales	UK	Wales	UK	Wales	UK	Wales	UK
SECTION		IoMS		G		H		I	
Weights		1000	1000	213	176	77	73	69	48
Annual Averages									
1999		74.8 (r)	66.0	73.5 (r)	75.2	87.5	83.9	88.7	74.5
2000		76.5 (r)	69.2	73.7 (r)	74.3	85.0	89.2	89.5	75.8
2001		79.4 (r)	71.9	79.3 (r)	77.3	86.2	88.5	95.2	78.8
2002		82.4 (r)	73.7	85.0 (r)	81.4	94.0	89.7	86.9	81.5
2003		86.6 (r)	77.0	91.7 (r)	83.3	92.8	93.0	84.8	84.1
2004		89.1 (r)	79.1	94.0 (r)	86.1	95.7	96.0	100.6	84.6
2005		92.3 (r)	82.7	96.0 (r)	85.2	100.1	99.9	95.9	87.7
2006		96.0 (r)	85.9	97.3 (r)	88.1	99.2	100.8	98.2	91.9
2007		95.8 (r)	89.2	101.0 (r)	91.7	109.9	102.5	98.7	93.9
2008		96.4 (r)	89.3	97.1 (r)	88.8	113.4	100.6	105.3	92.1
2009		91.2 (r)	85.7	96.5 (r)	83.8	100.1	89.7	90.7	87.0
2010		89.8 (r)	86.8	91.4 (r)	84.5	89.8	90.2	94.4	89.0
2011		93.9 (r)	88.7	93.4 (r)	85.7	91.7	92.7	90.6	91.1
2012		97.5 (r)	91.2	96.4 (r)	86.6	89.3	92.4	99.4	94.9
2013		97.6 (r)	93.2	97.2 (r)	90.9	91.4	93.7	96.8	92.5
2014		100.4 (r)	96.9	100.0 (r)	95.6	101.0	98.8	96.0	95.2
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		102.1 (r)	103.1 (r)	102.8 (r)	104.9 (r)	102.4 (r)	100.2 (r)	108.3 (r)	104.0 (r)
1999	QTR 1	73.3 (r)	64.9	72.8 (r)	76.4	80.4	81.7	85.6	72.4
	QTR 2	75.1 (r)	65.1	74.9 (r)	75.1	89.7	83.1	89.9	73.9
	QTR 3	75.7 (r)	66.3	74.4 (r)	74.1	90.1	85.1	91.2	75.0
	QTR 4	75.2 (r)	67.6	72.0 (r)	75.0	89.8	85.8	88.0	76.8
2012	QTR 1	97.7 (r)	90.3	97.5 (r)	85.8	92.2	91.6	98.6	93.9
	QTR 2	97.1 (r)	90.5	95.9 (r)	85.6	88.6	92.0	99.5	94.4
	QTR 3	97.1 (r)	92.0	94.5 (r)	87.5	87.4	92.5	99.9	96.7
	QTR 4	98.0 (r)	92.0	97.6 (r)	87.5	89.0	93.5	99.4	94.7
2013	QTR 1	97.1 (r)	92.6	97.4 (r)	89.1	87.0	94.1	96.0	92.5
	QTR 2	97.1 (r)	92.9	95.4 (r)	90.5	89.8 (r)	93.6	96.2	92.6
	QTR 3	98.1 (r)	93.5	98.5 (r)	91.8	93.3	93.2	98.5	92.4
	QTR 4	98.0 (r)	94.0	97.6 (r)	92.2	95.4	93.8	96.4	92.3
2014	QTR 1	98.2 (r)	95.2	98.7 (r)	93.7	102.1	96.0	92.5 (r)	93.3
	QTR 2	100.0 (r)	96.4	99.8 (r)	95.0	97.9	97.6	94.9 (r)	94.7
	QTR 3	101.6 (r)	97.4	99.6 (r)	96.0	103.8 (r)	99.9	96.5	95.5
	QTR 4	101.8 (r)	98.7	101.8	97.8	100.3 (r)	101.8	100.2 (r)	97.2
2015	QTR 1	100.9 (r)	99.1	100.8 (r)	98.6	99.3	99.6	99.6 (r)	98.8
	QTR 2	99.8 (r)	99.7	100.3 (r)	99.7	101.5	99.9	100.0 (r)	99.3
	QTR 3	99.3 (r)	100.2	98.6 (r)	100.3	99.3 (r)	100.4	100.5 (r)	99.8
	QTR 4	100.0 (r)	101.1	100.4 (r)	101.4	99.9 (r)	100.1	99.8 (r)	102.1
2016	QTR 1	100.8 (r)	102.0 (r)	101.5	103.4 (r)	102.2	99.4 (r)	105.7 (r)	101.8 (r)
	QTR 2	102.0 (r)	102.5	104.3 (r)	104.1 (r)	103.3 (r)	99.8 (r)	105.9 (r)	103.3 (r)
	QTR 3	102.5 (r)	103.6 (r)	102.3 (r)	105.1 (r)	101.4 (r)	100.3 (r)	108.8 (r)	105.1 (r)
	QTR 4	103.2 (r)	104.3 (r)	103.1 (r)	107.1	102.6 (r)	101.2	112.7 (r)	105.7 (r)
2017	QTR 1	104.1	104.3 (r)	106.8 (r)	106.0 (r)	99.5 (r)	101.4 (r)	110.9 (r)	106.7 (r)
	QTR 2	104.2	104.8	109.5	106.8	101.6	101.7	111.2	106.3
	QTR 3	104.3	105.2	109.4	107.6	97.3	101.3	113.4	106.2

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

SEASONALLY ADJUSTED ⁽¹⁾: 2015 = 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		60	98	78	111	270	228	84	125
Annual Averages									
1999		41.0	49.6	40.0	73.9	116.9 (r)	69.2	57.4 (r)	49.2
2000		50.2	59.7	42.4 (r)	77.3	117.3 (r)	71.7	61.1 (r)	51.6
2001		56.6 (r)	64.5	42.7	80.0	117.2 (r)	73.1	61.5 (r)	55.3
2002		60.4 (r)	66.3	53.4	83.5	116.8 (r)	75.0	59.9 (r)	54.8
2003		72.3 (r)	70.6	60.9	89.1	118.9 (r)	78.7	71.7 (r)	59.6
2004		67.6 (r)	72.5	64.1 (r)	93.3	119.2 (r)	80.1	78.6 (r)	61.9
2005		79.3	76.9	69.9	100.2	115.3 (r)	83.3	80.7 (r)	68.5
2006		82.2	78.9	74.2 (r)	107.9	122.9 (r)	84.6	84.9 (r)	73.6
2007		80.0 (r)	83.5	76.2 (r)	113.0	118.7 (r)	84.8	88.8 (r)	80.1
2008		81.0	84.9	88.3 (r)	114.9	115.7 (r)	85.4	85.9 (r)	81.1
2009		88.6	81.9	94.1	114.8	100.0 (r)	86.5	81.5 (r)	74.9
2010		88.3 (r)	86.6	90.3	105.8	100.2 (r)	88.9	81.1 (r)	76.9
2011		90.3 (r)	88.4	89.0 (r)	105.4	103.2 (r)	89.4	96.8 (r)	80.8
2012		94.1 (r)	92.0	98.5	106.8	105.3 (r)	92.3	94.2 (r)	84.4
2013		96.4	93.7	96.3	104.5	103.0 (r)	94.4	100.5 (r)	89.2
2014		100.2	94.3	99.8	103.2	104.9 (r)	97.3	94.6 (r)	95.1
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		105.7	108.1 (r)	111.0 (r)	100.4 (r)	96.0 (r)	100.8 (r)	103.1 (r)	106.0 (r)
1999	QTR 1	38.6	46.3	40.0 (r)	73.4	117.2 (r)	68.0	56.4 (r)	48.2
	QTR 2	39.8	47.6	40.4 (r)	73.2	117.2 (r)	68.0	56.6 (r)	48.0
	QTR 3	41.3	51.4	39.0 (r)	73.2	116.6 (r)	70.0	56.9 (r)	49.1
	QTR 4	44.2 (r)	53.0	40.7	75.9	116.7 (r)	70.7	59.7 (r)	51.4
2012	QTR 1	93.8	92.5	97.7 (r)	105.3	104.7 (r)	90.9	99.8 (r)	84.0
	QTR 2	92.3 (r)	90.9	99.2 (r)	107.7	105.5 (r)	92.1	93.4 (r)	82.6
	QTR 3	94.1 (r)	91.7	99.4	107.9	106.0 (r)	93.1	91.7 (r)	84.7
	QTR 4	96.0 (r)	92.6	97.7 (r)	106.3	104.9 (r)	93.1	91.8 (r)	86.3
2013	QTR 1	95.8 (r)	94.7	99.5	106.3	103.2 (r)	93.4	100.5 (r)	87.9
	QTR 2	93.7 (r)	93.6	95.9	104.7	102.8 (r)	94.1	101.1 (r)	88.4
	QTR 3	96.2	93.0	96.6	103.7	102.2 (r)	94.9	100.9 (r)	90.3
	QTR 4	100.2	93.2	93.4	103.1	103.6 (r)	95.2	99.6 (r)	90.2
2014	QTR 1	99.8	92.6	96.2	103.1	105.0 (r)	96.3	89.1 (r)	92.4
	QTR 2	100.5 (r)	93.7	100.6	103.6	104.9 (r)	97.0	95.4 (r)	93.8
	QTR 3	100.9	94.6	100.7	102.9	105.6 (r)	97.8	93.9 (r)	95.7
	QTR 4	99.7 (r)	96.2	101.7	103.4	104.2 (r)	98.1	100.1 (r)	98.4
2015	QTR 1	102.9	97.9	101.8	102.4	103.0 (r)	98.9	98.8 (r)	98.0
	QTR 2	98.1	99.5	97.3	99.7	100.5 (r)	100.0	96.4 (r)	99.7
	QTR 3	100.2	100.7	97.2	98.4	99.2 (r)	100.6	103.4 (r)	100.3
	QTR 4	98.7 (r)	101.8	103.7	99.6	97.4 (r)	100.6	101.4 (r)	102.0
2016	QTR 1	101.7 (r)	105.0 (r)	106.0 (r)	99.8 (r)	97.3 (r)	101.1 (r)	101.4 (r)	103.0 (r)
	QTR 2	103.8 (r)	105.4 (r)	110.6 (r)	100.0 (r)	95.6 (r)	100.8 (r)	103.5 (r)	105.8 (r)
	QTR 3	108.6 (r)	110.0 (r)	114.2 (r)	101.2 (r)	95.2 (r)	100.6 (r)	102.3 (r)	106.6 (r)
	QTR 4	108.8 (r)	112.0 (r)	113.1 (r)	100.5 (r)	96.1 (r)	100.6 (r)	105.3 (r)	108.5 (r)
2017	QTR 1	120.2 (r)	109.9 (r)	108.1 (r)	101.2 (r)	95.8 (r)	101.0 (r)	107.6 (r)	108.4 (r)
	QTR 2	120.6	112.3	109.4	100.9	97.1	101.3	100.6	108.9
	QTR 3	119.2	112.5	110.4	101.0	98.1	101.5	95.5	111.2

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

SEASONALLY ADJUSTED ⁽¹⁾ : 2015 = 100					
2007 SIC		Administrative & Support Service Activities		Other Services	
		Wales	UK	Wales	UK
SECTION		N		RST	
Weights		78	76	71	66
Annual Averages					
1999		44.8 (r)	49.0	103.9 (r)	81.4
2000		47.4	52.6	109.0 (r)	84.8
2001		47.8	55.8	118.4 (r)	85.2
2002		55.4 (r)	54.4	103.6 (r)	87.4
2003		52.0 (r)	55.7	98.1 (r)	88.2
2004		57.3 (r)	57.1	88.5 (r)	87.3
2005		65.3 (r)	61.2	101.4 (r)	91.4
2006		71.3 (r)	64.4	102.9 (r)	94.7
2007		63.1 (r)	72.2	93.6 (r)	90.5
2008		63.1 (r)	73.1	95.1 (r)	92.9
2009		67.2 (r)	63.7	82.5 (r)	89.7
2010		72.6	71.0	81.5 (r)	88.6
2011		79.6 (r)	76.3	93.2 (r)	92.0
2012		82.2	82.2	103.7 (r)	93.0
2013		83.9 (r)	86.4	102.3 (r)	92.1
2014		94.4 (r)	94.6	103.7 (r)	97.9
2015		100.0	100.0	100.0	100.0
2016		103.3 (r)	103.0 (r)	101.5 (r)	100.8 (r)
1999	QTR 1	39.4 (r)	47.4	102.7 (r)	81.0
	QTR 2	42.6 (r)	48.3	102.8 (r)	82.8
	QTR 3	48.6	48.9	106.9 (r)	82.0
	QTR 4	48.7 (r)	51.6	103.2 (r)	79.7
2012	QTR 1	82.4 (r)	80.6	99.0 (r)	92.3
	QTR 2	82.0	80.4	101.6 (r)	92.1
	QTR 3	81.4 (r)	83.1	105.3 (r)	96.4
	QTR 4	82.9 (r)	85.0	109.1 (r)	91.2
2013	QTR 1	77.7 (r)	83.2	103.3 (r)	92.2
	QTR 2	82.0	85.2	108.1 (r)	91.5
	QTR 3	87.8 (r)	87.1	100.1 (r)	91.5
	QTR 4	88.3 (r)	89.9	97.6 (r)	93.2
2014	QTR 1	90.0	91.4	95.1 (r)	96.5
	QTR 2	93.5 (r)	93.9	102.2 (r)	97.9
	QTR 3	97.7 (r)	95.8	111.1 (r)	98.0
	QTR 4	96.5 (r)	97.3	106.5 (r)	99.2
2015	QTR 1	98.5	98.3	98.8 (r)	99.2
	QTR 2	99.7 (r)	99.2	102.8 (r)	99.5
	QTR 3	99.0 (r)	101.5	97.8	98.7
	QTR 4	102.7 (r)	101.1	100.6 (r)	102.6
2016	QTR 1	98.1 (r)	102.0	101.2 (r)	101.6 (r)
	QTR 2	102.0 (r)	102.1 (r)	101.1 (r)	101.1 (r)
	QTR 3	106.4 (r)	103.5 (r)	103.8 (r)	101.2 (r)
	QTR 4	106.9 (r)	104.3 (r)	100.0 (r)	99.3 (r)
2017	QTR 1	102.6 (r)	105.6 (r)	105.7 (r)	99.8 (r)
	QTR2	103.6	105.1	96.7	100.6
	QTR3	109.0	105.4	97.0	99.3

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

SEASONALLY ADJUSTED ⁽¹⁾ : 2015 = 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	166	175	315	320	519	505	444	615
Annual Averages								
1999	81.9	65.5	70.4	92.9	71.9 (r)	68.2	123.5	89.6
2000	75.6	65.0	69.4	85.4	74.8 (r)	70.8	118.6	92.2
2001	81.6	67.3	72.5	86.7	81.7 (r)	75.0	128.8	88.5
2002	85.8	73.5	80.2	89.2	86.7 (r)	79.4	129.7	89.8
2003	97.5	78.0	80.2	89.4	95.6 (r)	81.6	133.2	90.2
2004	86.1	79.7	86.1	90.5	99.3 (r)	85.9	136.6	92.3
2005	88.7	80.2	87.7	86.7	101.3 (r)	86.5	124.3	94.9
2006	96.2	79.6	90.6	91.7	99.3 (r)	89.2	126.1	96.9
2007	106.3	81.6	92.4	97.6	102.2 (r)	91.7	138.0	100.0
2008	93.1	75.5	81.4	91.9	106.7 (r)	91.9	128.0	101.8
2009	85.5	68.5	85.6	80.7	105.1 (r)	92.1	114.6	92.0
2010	82.8	71.7	85.4	82.1	96.8 (r)	91.3	107.1	90.5
2011	79.6	70.1	94.5	86.4	96.9 (r)	91.2	107.5	92.3
2012	85.2	75.3	98.7	85.3	98.6 (r)	91.7	105.3	92.6
2013	91.0	83.7	98.9	92.3	97.8 (r)	92.5	106.2	93.4
2014	98.5	91.3	105.2	97.3	97.4 (r)	96.1	102.8	98.7
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	112.9 (r)	110.4 (r)	98.0 (r)	102.3	102.5 (r)	104.6 (r)	111.8	100.7 (r)
1999 QTR 1	82.0	66.1	70.8	98.7	70.3 (r)	67.2	115.4	89.0
QTR 2	87.9	67.4	72.3	92.2	71.4 (r)	67.9	125.4	88.1
QTR 3	79.2	63.0	73.2	90.3	72.8 (r)	68.4	127.0	90.3
QTR 4	78.4	65.4	65.2	90.6	72.9 (r)	69.1	126.3	91.0
2012 QTR 1	88.2 (r)	72.5	98.2	84.2	99.8 (r)	91.9	106.7	92.6
QTR 2	83.5	73.7	100.7 (r)	83.8	97.2 (r)	91.2	104.3 (r)	91.7
QTR 3	82.5 (r)	78.1	93.1	85.5	98.8 (r)	92.1	103.6 (r)	92.7
QTR 4	86.5	76.7	102.8 (r)	87.6	98.6 (r)	91.4	106.3	93.4
2013 QTR 1	89.4 (r)	80.6	103.9 (r)	90.4	96.2 (r)	91.2	100.4	93.5
QTR 2	88.0 (r)	81.6	96.9 (r)	93.1	96.6 (r)	92.0	104.5 (r)	93.6
QTR 3	94.0 (r)	84.2	96.5 (r)	93.1	100.2 (r)	93.6	108.3 (r)	93.4
QTR 4	92.4	88.4	98.4 (r)	92.6	98.1 (r)	93.2	111.5 (r)	93.0
2014 QTR 1	93.8 (r)	88.8	100.8	95.4	98.6 (r)	94.2	103.6 (r)	95.7
QTR 2	96.3 (r)	90.1	106.4 (r)	96.2	97.3 (r)	96.0	101.2 (r)	97.8
QTR 3	99.2 (r)	91.9	105.6 (r)	98.2	96.3 (r)	96.2	105.6 (r)	99.9
QTR 4	104.7	94.5	108.1	99.2	97.3 (r)	98.0	100.9 (r)	101.4
2015 QTR 1	101.4 (r)	96.0	101.9 (r)	99.5	99.9 (r)	99.0	102.0	99.4
QTR 2	97.9 (r)	99.4	100.3 (r)	100.0	101.0 (r)	99.7	101.1 (r)	99.9
QTR 3	97.3 (r)	100.6	98.0 (r)	100.2	99.3 (r)	100.3	95.3 (r)	100.3
QTR 4	103.4	103.9	99.9	100.3	99.8 (r)	101.1	101.6 (r)	100.4
2016 QTR 1	111.8 (r)	110.1 (r)	101.1 (r)	100.8	98.5	102.7 (r)	104.4 (r)	99.8 (r)
QTR 2	119.8 (r)	109.8	100.4 (r)	101.4 (r)	101.7	103.8 (r)	113.7 (r)	100.6 (r)
QTR 3	109.3 (r)	109.7 (r)	93.9 (r)	102.2 (r)	105.1 (r)	105.4 (r)	112.9 (r)	101.3 (r)
QTR 4	110.9 (r)	112.2 (r)	96.4 (r)	104.9 (r)	104.7 (r)	106.6 (r)	116.2 (r)	101.3 (r)
2017 QTR 1	121.7 (r)	111.8 (r)	100.6 (r)	104.2 (r)	105.7	105.2 (r)	99.9	101.2 (r)
QTR 2	128.2	110.0	109.9	105.8	103.3	106.4	107.6	101.2
QTR 3	129.9	111.6	108.9	106.1	103.2	107.1	104.6	100.6

(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⁾ : 2015 = 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		556	385	377	263	623	737	84	269
Annual Averages									
1999		67.1	78.1	91.6	63.6	93.4	79.2	106.1	75.6
2000		66.5	86.7	80.4	64.8	99.4	80.6	126.4 (r)	83.8
2001		59.7	90.0	77.1	65.9	109.4	84.4	156.4 (r)	87.3
2002		71.1	91.1	85.3	68.5	89.8	87.1	156.6 (r)	88.4
2003		65.5	98.3	84.0	71.2	87.3	89.8	158.6 (r)	89.4
2004		68.2	102.7	94.9	71.3	106.1	90.4	156.5 (r)	86.8
2005		85.8	108.7	94.8	73.4	98.9	93.8	139.7 (r)	86.0
2006		81.9	107.6	98.3	76.8	100.6	98.5	125.4 (r)	87.4
2007		92.2	107.1	92.5	78.9	104.5	100.5	133.9 (r)	89.8
2008		102.7	98.8	108.6	77.9	106.2	98.2	129.7	88.6
2009		89.3	86.5	102.9	73.8	84.9	92.7	112.3	82.5
2010		77.2	89.8	101.7	78.6	91.1 (r)	93.4	99.2	84.1
2011		80.3	93.3	103.4	84.3	83.5	93.9	102.1	87.3
2012		77.7	92.1	104.4	84.5	96.6	99.1	109.0 (r)	91.3
2013		80.5	94.2	101.2	87.3	94.3	94.5	97.4	95.5
2014		97.6	99.0	96.4	89.6	95.8	97.4	107.7	91.9
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		95.1 (r)	99.3 (r)	108.0	104.8 (r)	108.5 (r)	103.7 (r)	115.0 (r)	112.6 (r)
1999	QTR 1	60.1	73.8	82.8	61.6	92.6	77.0	102.1 (r)	73.1
	QTR 2	69.9	78.1	90.1	63.3	95.9	78.4	103.2 (r)	70.8
	QTR 3	69.3	79.9	97.9	64.7	94.4	79.4	105.6 (r)	78.3
	QTR 4	69.2	80.6	95.5	64.8	90.7	81.9	113.4 (r)	80.1
2012	QTR 1	81.7	90.2	110.2	83.3	92.0	98.2	111.3	90.5
	QTR 2	77.2	92.5	106.2 (r)	83.2	95.7	98.8	103.0	91.4
	QTR 3	75.6	92.2	102.2	86.1	98.7	100.9	101.6 (r)	89.9
	QTR 4	76.5	93.7	99.1	85.2	99.8 (r)	98.6	120.2 (r)	93.4
2013	QTR 1	76.9	95.1	104.9	85.4	90.7	95.4	94.3	96.7
	QTR 2	79.0	93.7	106.0	89.0	90.4 (r)	94.1	104.0 (r)	93.8
	QTR 3	82.2	92.9	95.7	88.1	100.7	94.1	89.7	95.1
	QTR 4	83.8	95.2	98.4	86.5	95.5	94.6	101.4 (r)	96.4
2014	QTR 1	98.3	96.4	95.3 (r)	86.3	91.1 (r)	96.1	90.2	91.7
	QTR 2	93.5	97.2	95.2 (r)	89.5	94.7 (r)	96.8	109.1 (r)	90.8
	QTR 3	100.5	100.0	97.8 (r)	89.4	95.7	97.9	117.2	91.4
	QTR 4	98.0	102.5	97.4 (r)	93.2	101.7 (r)	98.8	114.2 (r)	93.5
2015	QTR 1	96.2	99.9	94.3	97.7	102.7 (r)	99.3	113.3	97.2
	QTR 2	101.4	100.1	96.8 (r)	98.5	102.0 (r)	99.6	102.1 (r)	99.2
	QTR 3	102.8	100.5	102.8 (r)	100.4	99.2 (r)	99.6	92.7 (r)	100.6
	QTR 4	99.6	99.5	106.1	103.4	96.1 (r)	101.5	91.9	103.0
2016	QTR 1	100.6	98.9 (r)	108.6	103.9 (r)	104.0 (r)	101.0 (r)	106.2 (r)	108.0 (r)
	QTR 2	95.3 (r)	98.6 (r)	107.3 (r)	103.6 (r)	105.1 (r)	103.3 (r)	110.8 (r)	108.2 (r)
	QTR 3	92.3 (r)	98.7 (r)	107.1 (r)	104.8 (r)	109.9 (r)	105.2 (r)	123.0 (r)	116.9 (r)
	QTR 4	92.0 (r)	101.1 (r)	108.9 (r)	106.7 (r)	115.0 (r)	105.3 (r)	119.8 (r)	117.5 (r)
2017	QTR 1	99.3 (r)	101.9 (r)	112.6 (r)	104.8 (r)	109.8 (r)	107.3 (r)	113.8 (r)	113.4 (r)
	QTR 2	97.0	102.4	114.9	105.2	109.0	106.6	103.3	114.6
	QTR 3	91.6	102.4	115.9	105.2	111.9	106.5	117.2	113.2

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

SEASONALLY ADJUSTED ⁽¹⁾ : 2015 = 100									
2007 SIC		Telecommunications		Information Technology & Other Information Activities		Real Estate Activities excluding OOD		Owner Occupied Dwellings	
		Wales	UK	Wales	UK	Wales	UK	Wales	UK
SUB-SECTION		JB		JC		LXOOD		OOD	
Contributions to section		449	302	466	430	127	299	873	701
Annual Averages									
1999		44.5	38.9	39.6	45.3	68.6	44.8	121.6 (r)	78.1
2000		53.4	53.5	54.6	51.7	69.0	47.9	122.0 (r)	80.4
2001		56.7	60.6	53.0	55.2	71.1	49.8	121.7 (r)	81.6
2002		59.9	64.7	59.1	55.6	76.7	52.3	120.9 (r)	83.2
2003		82.0	70.2	61.4	60.9	83.3	56.2	122.5 (r)	86.8
2004		83.3	75.0	47.6 (r)	63.4	84.5	58.9	122.7 (r)	87.7
2005		96.0	83.8	64.6	67.9	79.6	64.8	118.8 (r)	90.0
2006		95.0	85.7	77.5	70.6	81.0	69.2	127.0 (r)	90.2
2007		92.7	92.2	71.4 (r)	75.2	94.8	71.9	121.2 (r)	89.6
2008		102.1	96.0	62.2	76.7	88.2	76.4	118.6 (r)	88.9
2009		104.9	99.3	75.2	71.9	92.2	80.7	100.7 (r)	89.0
2010		106.1	103.4	75.6 (r)	78.7	98.8	83.5	100.5 (r)	91.3
2011		104.7	105.4	79.3 (r)	79.5	98.8	86.5	103.7 (r)	90.6
2012		96.7	105.2	90.3 (r)	84.6	101.6	90.2	105.7 (r)	93.2
2013		95.1	100.4	97.6	88.3	101.4	93.3	103.1 (r)	94.9
2014		95.3	96.0	103.3	94.7	98.3	97.0	105.8 (r)	97.4
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		94.8	97.8 (r)	114.5	112.5 (r)	101.4 (r)	100.9 (r)	95.3 (r)	100.7 (r)
1999	QTR 1	40.7	34.3	37.3	43.6	66.9	44.5	122.0 (r)	76.6
	QTR 2	43.8	38.1	37.2	43.5	67.2	44.1	121.9 (r)	76.8
	QTR 3	46.4	40.5	38.6	46.7	67.4	45.0	121.3 (r)	79.2
	QTR 4	47.2	42.8	45.4	47.4	73.0	45.6	121.1 (r)	80.0
2012	QTR 1	99.0	106.8	88.2	85.5	102.1 (r)	88.7	105.0 (r)	91.9
	QTR 2	97.5	106.0	87.9 (r)	82.0	99.6 (r)	89.9	106.2 (r)	93.1
	QTR 3	95.0	105.0	92.9	85.0	101.4 (r)	91.0	106.6 (r)	94.0
	QTR 4	95.1 (r)	103.1	92.1	85.8	103.2	91.3	105.1 (r)	93.9
2013	QTR 1	95.6	103.7	96.3	87.9	97.8	92.0	103.9 (r)	94.0
	QTR 2	94.9 (r)	103.4	91.3	87.7	100.3 (r)	93.2	103.1 (r)	94.6
	QTR 3	94.0 (r)	99.3	99.4	87.8	102.2 (r)	93.7	102.2 (r)	95.4
	QTR 4	95.8 (r)	95.4	103.5	89.7	105.4 (r)	94.3	103.3 (r)	95.7
2014	QTR 1	98.3 (r)	95.5	104.5	91.1	102.0 (r)	95.9	105.4 (r)	96.5
	QTR 2	96.8 (r)	95.8	101.7	94.1	96.9 (r)	96.9	105.9 (r)	97.1
	QTR 3	95.5 (r)	95.9	101.6	95.9	97.6 (r)	97.5	106.6 (r)	97.9
	QTR 4	90.7 (r)	96.7	105.6	97.7	96.7 (r)	97.7	105.1 (r)	98.2
2015	QTR 1	95.3 (r)	99.2	108.2	97.5	98.5 (r)	98.7	103.6 (r)	99.0
	QTR 2	98.1 (r)	100.7	97.2	98.9	99.0 (r)	99.9	100.7 (r)	100.0
	QTR 3	100.3	100.7	101.8	100.8	100.5 (r)	101.0	99.0 (r)	100.4
	QTR 4	106.3 (r)	99.4	92.8	102.8	102.0 (r)	100.4	96.8 (r)	100.7
2016	QTR 1	96.1 (r)	98.6 (r)	106.2	107.5 (r)	104.6 (r)	101.7 (r)	96.2 (r)	100.9
	QTR 2	95.6 (r)	96.1 (r)	110.4	110.1 (r)	98.0 (r)	100.7 (r)	95.2 (r)	100.8
	QTR 3	94.4 (r)	97.7 (r)	119.6	114.3 (r)	99.7 (r)	100.1 (r)	94.5 (r)	100.7 (r)
	QTR 4	93.2 (r)	98.7 (r)	121.8	118.0 (r)	103.4 (r)	101.1 (r)	95.1 (r)	100.5 (r)
2017	QTR 1	96.2 (r)	97.6 (r)	144.5 (r)	116.4 (r)	104.0 (r)	102.1 (r)	94.6 (r)	100.5
	QTR 2	99.2	98.8	144.3	120.3	112.5	102.8	94.9	100.6
	QTR 3	98.9	98.7	139.1	121.6	120.8	103.4	94.8	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