

Statistical First Release





Index of Market Services for Wales: 2017 Quarter 2

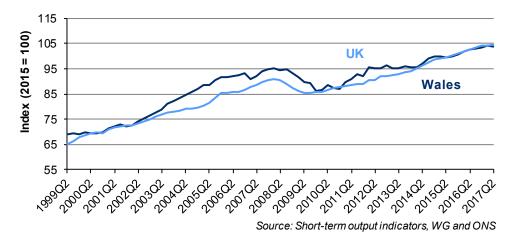
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1. Background and key points

The Index of Market Services accounts for approximately 47.0 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 20.3 and 6.0 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 June 2017 to the year ending June 2016 the Index of Market Services **increased** by 2.4 per cent in Wales and 2.6 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 *Distribution* 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 **decreased** by 0.1 per cent in Wales and **increased** by 0.5 per cent the UK. In Wales the largest weighted increase was in *Distribution* and the largest weighted decrease was in *Professional, Scientific & Technical Activities*. In the UK the largest increase was in *Information & Communication Activities* and the only decrease was in *Administrative and Support Service activities*.

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 June 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)

							Lates	t percer	ntage change		
	2016				201	7	4 qtrs		qtr to previous qtr		
	Q1	Q2	Q3	Q4	Q1	Q2	Wales	UK ⁽²⁾	Wales	UK ⁽²⁾	
Market Services	101.7 (r)	102.7 (r)	103.2 (r)	103.6 (r)	104.1 (r)	104.0	2.4	2.6	-0.1	0.5	
Distribution	101.5 (r)	104.2 (r)	101.9 (r)	103.0 (r)	106.7 (r)	109.7	4.0	3.8	2.9	0.8	
Transport	102.2 (r)	103.5 (r)	104.2 (r)	104.0 (r)	101.5 (r)	104.8	2.4	1.1	3.2	0.0	
Accommodation & Food Service Activities	105.8 (r)	105.4 (r)	108.7 (r)	112.5 (r)	110.6 (r)	110.6	7.4	5.6	0.0	1.2	
Information & Communication Activities	101.6 (r)	103.7 (r)	108.8 (r)	108.9 (r)	119.8 (r)	120.9	13.4	5.8	1.0	2.0	
Financial & Insurance Activities	105.6 (r)	110.2 (r)	113.6 (r)	112.6 (r)	108.0 (r)	109.5	6.5	1.3	1.4	0.2	
Real Estate Activities	101.9 (r)	100.3 (r)	99.8 (r)	99.7 (r)	98.1 (r)	98.3	-2.0	-0.5	0.2	0.1	
Professional, Scientific & Technical Activities	99.4 (r)	100.4 (r)	98.1 (r)	101.2 (r)	103.5 (r)	94.8	-1.6	4.7	-8.4	0.3	
Administrative & Support Service Activities	98.3 (r)	102.6 (r)	107.0 (r)	107.6 (r)	102.7 (r)	103.7	4.5	2.6	1.0	-0.6	
Other Services	98.9 (r)	97.7 (r)	99.2 (r)	95.0 (r)	100.9 (r)	91.9	-1.9	2.4	-8.9	0.3	

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.

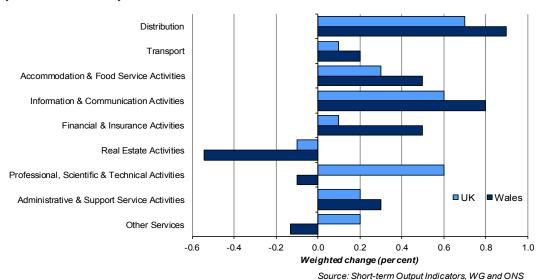
⁽²⁾ UK figures as published by the Office for National Statistics on 29 September 2017.

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 June 2017 with those for the year ending June 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⁾



(1) Data rounded to one decimal place

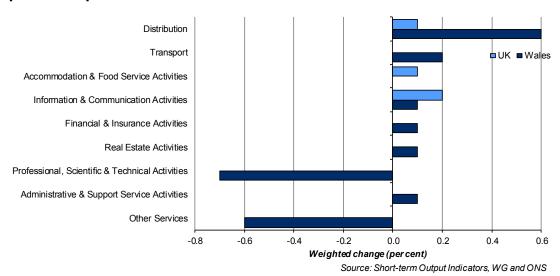
Six of the nine industries within the Index of Market Services for Wales have shown growth over the past four quarters, with *Distribution Activities* and *Information and Communication Activities* showing the largest positive weighted changes. Three of the nine industries decreased.

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

Distribution Activities showed the largest positive weighted change in Wales and Professional, Scientific & Technical Activities had the biggest fall in output. In the UK, Information & Communication 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

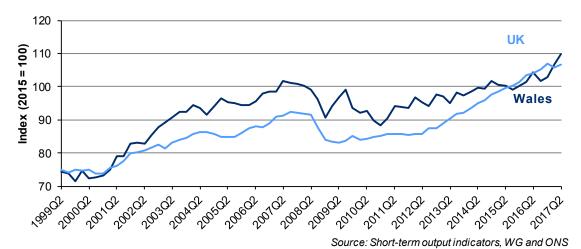
3. Results for sub-sectors of Index of Market Services

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 subsectors.

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 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)*

Chart 3.1: Index of Distribution

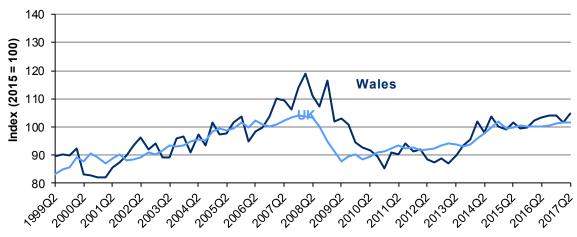


The Index of Distribution for Wales increased by 4.0 per cent over the longer term with all of the three sub-sectors increasing. Wholesale and retail trade and repair of motor vehicles and motorcycles had the largest increase amongst the three sub-sectors (up 8.8 per cent). The UK index increased by 3.8 per cent with all three sub-sectors having increases. Over the short term Wales increased by 2.9 per cent, with two of the three sub-sectors increasing and one sub-sector decreasing. The UK increased by 0.8 per cent with two of the three sub-sectors increasing and one sub-sector decreasing.

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*)

Chart 3.2: Index of Transport



Source: Short-term output indicators, WG and ONS

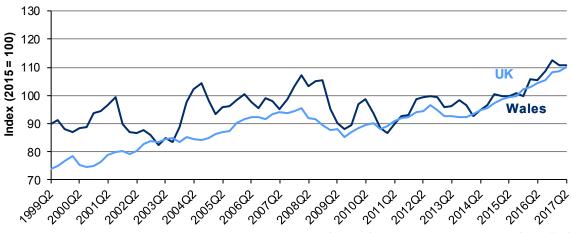
The Index of Transport for Wales increased by 2.4 per cent over the longer term. Of the two subsectors, Land, Water & Air Transport increased by 4.5 per cent whilst Warehousing & Transport Support Activities; Postal & Courier Activities increased by 0.4 per cent. The UK index increased by 1.1 per cent over the longer term with Warehousing & Transport Support Activities; Postal & Courier Activities increasing by 1.4 per cent. Over the short term Wales increased by 3.2 per cent, with both sub-sectors increasing. The UK index was unchanged (to 1 decimal place) with one subsector 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 increased overall to 2012 quarter 4 and has increased overall since 2015 quarter 2. The UK index rose between 1999 and the start of 2008, it then fell before rising overall since 2009 quarter 3. *(Chart 3.3)*

Over the longer term the index for Wales increased by 7.4 per cent, with both sub-sectors increasing. *Accommodation* increased by 4.7 per cent and *Food & Beverage Service Activities* increased by 9.1 per cent. The UK index increased by 5.6 per cent, with *Accommodation* and *Food & Beverage Service Activities* increasing by 2.3 per cent and 6.9 per cent, respectively. Over the short term the Index of Accommodation and Food Service Activities for Wales was unchanged, with one sub-sector increasing and one sub-sector decreasing. The UK index increased by 1.2 per cent.

Chart 3.3: Index of Accommodation and Food Service Activities



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 quarter. The UK index rose between 1999 and 2008, fell during the 2008-09 recession and has steadily risen overall since. *(Chart 3.4)*

The index for Wales increased over the longer term by 13.4 per cent, the largest long term increase amongst the nine industries for Wales, with two of the three sub-sectors increasing. This is the largest longer term increase amongst the nine industries for the UK. The UK index increased over the same period by 5.8 per cent, with two sub-sectors increasing. Over the short term the Index of Information and Communication Activities for Wales increased by 1.0 per cent despite one sub-sectors decreasing. The UK index increased over the short term by 2.0 per cent, with all three sub-sectors increasing.

Wales

130

Wales

UK

70

55

40

Source: Short-term output indicators, WG and ONS

Chart 3.4: Index of Information and Communication Activities

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 start of 2014 and has shown little change since. *(Chart 3.5)*

Chart 3.5: Index of Financial and Insurance Activities

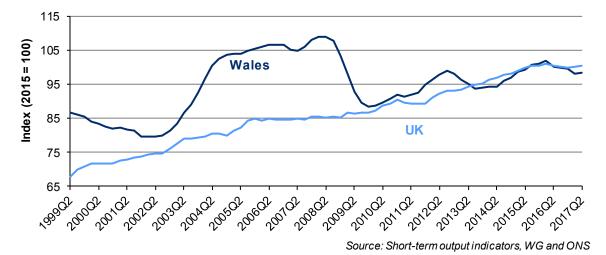


Over the longer term the index increased in Wales by 6.5 per cent and increased in the UK by 1.3 per cent. Over the short term the Index of Financial and Insurance Activities increased by 1.4 per cent in Wales and increased by 0.2 per cent in the UK.

3.6: Index of Real Estate Activities

Between 1999 and 2007 the Index of Real Estate Activities for Wales increased, after which it fell sharply to 2009 quarter 4 (which covers the 2008-09 recession). Since then it increased until early 2012, before falling slightly and has increased overall since mid 2014. The UK index has steadily risen between 1999 and increased in the latest quarter.

Chart 3.6: Index of Real Estate Activities

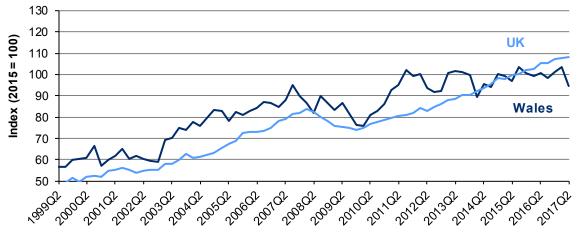


The Index of Real Estate Activities for Wales decreased by 2.0 per cent over the longer term with *Owner Occupied Dwellings* (OOD) decreasing by 2.8 per cent and *Real Estate Activities excluding OOD* increasing by 3.3 per cent. The UK index decreased by 0.5 per cent with both of the subsectors having decreases. Over the short term the Index of Real Estate Activities for Wales increased by 0.2 per cent and the UK increased by 0.1 per cent.

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 then fluctuated 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

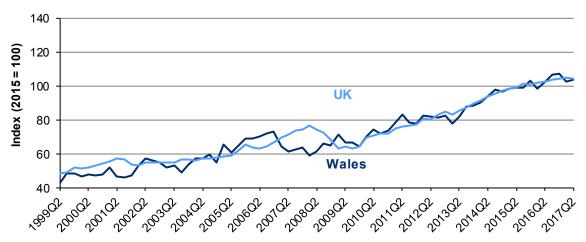
The Index of Professional, Scientific and Technical Activities decreased over the longer term in Wales by 1.6 per cent and increased in the UK by 4.7 per cent. Over the short term the Index of Professional, Scientific and Technical Activities decreased in Wales by 8.4 per cent and increased in the UK by 0.3 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)*

The Index of Administrative and Support Service Activities increased in both Wales and the UK over the longer term (up 4.5 per cent and 2.6 per cent respectively). Over the short term Wales increased by 1.0 per cent and the UK decreased by 0.6 per cent.

Chart 3.8: Index of Administrative and Support Service Activities

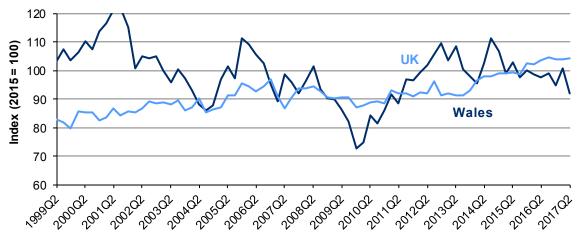


Source: Short-term output indicators, WG and ONS

3.9: Index of Other Services

Between 1999 and the end of 2009 the Index of Other Services for Wales has fluctuated, decreasing overall. The index then increased overall until the end of 2012. It has since fluctuated, decreasing 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 increased 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 Wales by 1.9 per cent and increased in the UK by 2.4 per cent. Over the short term the Index of Other Services decreased in Wales by 8.9 per cent and increased in the UK by 0.3 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.

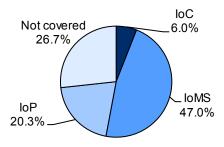
The Index of Market Services shows the quarterly movements in gross output of the market services sector in Wales. Gross output is used as a proxy for Gross Value Added (GVA), measured by a variety of data sources since GVA cannot currently be measured to a sufficient timeliness for the production of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

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 1 a

	Current	Previous	Revision
Index of Market Services	104.1	108.5	-4.3
Distribution	106.7	108.6	-2.0
Transport	101.5	111.9	-10.4
Accommodation and Food Service Activities	110.6	115.0	-4.4
Information and Communication Activities	119.8	121.0	-1.3
Financial and Insurance Activities	108.0	108.6	-0.5
Real Estate Activities	98.1	103.8	-5.7
Professional, Scientific and Technical Activities	103.5	103.8	-0.3
Administrative and Support Service Activities	102.7	118.5	-15.8
Other Services	100.9	100.2	0.7

Source: Short-term output indicators, WG and ONS

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 <u>Welsh Government Statistics</u> website. Additional information on the Index of Market Services is available on <u>StatsWales</u>, 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 <u>Index of Market Services</u> 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.

^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.

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 <u>United Kingdom Statistics Authority</u> 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 indicators and associated technical information - <u>How do you measure a nation's</u> progress? - National Indicators

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 is available at http://gov.wales/statistics-and-research/index-production-construction/?lang=en

Next update

January 2018 (Statistical First Release for 2017 Q3)

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	Wholesale and retail trade and repair of motor vehicles and motorcycles
46	Wholesale trade, except of motor vehicles and motorcycles
47	Retail trade, except of motor vehicles and motorcycles
Н	Transportation and Storage
49-51	Land, water and air transport
52-53	Warehousing and support activities for transportation; postal and courier activities
1	Accommodation and Food Service Activities
55	Accommodation
56	Food and beverage service activities
J	Information and Communication
JA (58-60)	Publishing, audio-visual and broadcasting activities
JB (61)	Telecommunications
JC (62-63)	Information technology and other information activities
K	Financial and Insurance Activities
L	Real Estate Activities
L x OOD	Real Estate excluding Owner Occupied Dwellings
OOD	Owner Occupied Dwellings
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
В	Mining and Quarrying
С	Manufacturing
CA (10-12)	Food products, beverages and tobacco
CB (13-15)	Textiles, wearing apparel and leather products
CC (16-18)	Wood and paper products, and printing
CD (19)	Coke and refined petroleum products
CECF (20-21)	Chemicals and pharmaceuticals
CG (22-23)	Rubber & plastics products, & other non-metallic minerals
CH (24-25)	Basic metals and metal products
CICJ (26-27)	Computer and electronic products
CK (28)	Machinery and equipment n.e.c.
CL (29-30)	Transport equipment
CM (31-33)	Other manufacturing and repair
CIJKL	Engineering and allied industries
CCGM	Other manufacturing
DE	Electricity, gas and water supply

Table A3: Sections in Index of Construction

SIC 2007	Description	
F	Construction	

¹ See <u>UK Standard Industrial Classification of Economic Activities 2007</u> for full category descriptions.

Appendix B: Reference tables

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

												entage ch trs to	gtr to pr	
2007 ST	ANDARD INDUSTRIAL CLASSIFICATION	Index Annual Indices		2016				201	17	previou	ıs 4 qtrs	qtr		
Section	Section DESCRIPTION		2015	2016	QTR1	QTR 2	QTR 3	QTR 4	QTR 1	QTR 2	Wales	UK ⁽⁴⁾	Wales	UK ⁽⁴⁾
IoMS	MARKET SERVICES	1000	100.0 (r)	102.8 (r)	101.7 (r)	102.7 (r)	103.2 (r)	103.6 (r)	104.1 (r	104.0	2.4	2.6	-0.1	0.5
G	Distribution	213	100.0 (r)	102.7 (r)	101.5 (r)	104.2 (r)	101.9 (r)	103.0 (r)	106.7 (r	109.7	4.0	3.8	2.9	0.8
45	Wholesale, Retail Sale & Repair of Motor Vehicles	166	100.0 (r)	113.0 (r)	111.7 (r)	119.5 (r)	109.9 (r)	111.0 (r)	121.6 (r	127.8	8.8	4.6	5.2	-1.3
46	Wholesale Trade except Motor Vehicles	315	100.0 (r)	97.9 (r)	101.0 (r)	100.3 (r)	94.0 (r)	96.3 (r)	100.4 (r	109.6	0.2	3.1	9.2	1.0
47	Retail Sales except Motor Vehicles	519	100.0 (r)	102.2 (r)	98.5 (r)	101.7 (r)	104.1 (r)	104.6 (r)	105.7 (r	104.1	4.6	3.9	-1.5	1.5
Н	Transport	77	100.0 (r)	103.4 (r)	102.2 (r)	103.5 (r)	104.2 (r)	104.0 (r)	101.5 (r	104.8	2.4	1.1	3.2	0.0
49-51	Land, Water & Air Transport	444	100.0 (r)	111.8 (r)	104.3 (r)	114.1 (r)	113.0 (r)	115.7 (r)	99.9 (r	105.2	4.5	0.9	5.3	0.1
52,53	Warehousing & Transport Support Activities; Postal &													
	Courier Activities	556	100.0 (r)	97.0 (r)	100.6 (r)	95.2 (r)	97.4 (r)	94.8 (r)	103.0 (r) 104.7	0.4	1.4	1.7	-0.3
1	Accommodation & Food Service Activities	69	100.0 (r)	108.1 (r)	105.8 (r)	105.4 (r)	108.7 (r)	112.5 (r)	110.6 (r	110.6	7.4	5.6	0.0	1.2
55	Accommodation	377	` '	٠,	٠,	٠,	107.4 (r)	٠,	• •		4.7	2.3	2.4	1.9
56	Food & Beverage Service Activities	623	100.0 (r)	108.2 (r)	104.2 (r)	104.5 (r)	109.5 (r)	114.6 (r)	109.3 (r	107.7	9.1	6.9	-1.5	1.0
J	Information & Communication Activities	60	100.0 (r)	105.7 (r)	101.6 (r)	103.7 (r)	108.8 (r)	108.9 (r)	119.8 (r	120.9	13.4	5.8	1.0	2.0
JA	Publishing, Audio Visual & Broadcasting Activities	84	100.0 (r)	115.2 (r)	106.3 (r)	110.2 (r)	124.7 (r)	119.6 (r)	110.5 (r	99.3	13.1	9.5	-10.1	1.5
JB	Telecommunications	449	100.0 (r)	94.8 (r)	96.0 (r)	95.5 (r)	94.6 (r)	93.4 (r)	96.1 (r	99.1	-3.8	-1.3	3.1	1.1
JC	Information Technology & Other Information Activities	466	100.0 (r)	114.5 (r)	106.2 (r)	110.4 (r)	119.6 (r)	121.8 (r)	144.2 (r	145.9	29.3	8.2	1.1	2.8
K	Financial & Insurance Activities	78	100.0 (r)	110.5 (r)	105.6 (r)	110.2 (r)	113.6 (r)	112.6 (r)	108.0 (r	109.5	6.5	1.3	1.4	0.2
L	Real Estate Activities	270	100.0 (r)	100.4 (r)	101.9 (r)	100.3 (r)	99.8 (r)	99.7 (r)	98.1 (r	98.3	-2.0	-0.5	0.2	0.1
LXOOD	Real Estate Activities excluding OOD	127	100.0 (r)	101.3 (r)	104.4 (r)	96.4 (r)	100.9 (r)	103.7 (r)	103.5 (r	109.6	3.3	-1.2	5.9	0.0
OOD	Ow ner Occupied Dw ellings	873	100.0 (r)	100.3 (r)	101.6 (r)	100.8 (r)	99.7 (r)	99.1 (r)	97.3 (r	96.7	-2.8	-0.3	-0.7	0.2
M	Professional, Scientific & Technical Activities	84	100.0 (r)	99.8 (r)	99.4 (r)	100.4 (r)	98.1 (r)	101.2 (r)	103.5 (r	94.8	-1.6	4.7	-8.4	0.3
N	Administrative & Support Service Activities	78	100.0 (r)	103.8 (r)	98.3 (r)	102.6 (r)	107.0 (r)	107.6 (r)	102.7 (r	103.7	4.5	2.6	1.0	-0.6
RST	Other Services	71	100.0 (r)	97.7 (r)	98.9 (r)	97.7 (r)	99.2 (r)	95.0 (r)	100.9 (r	91.9	-1.9	2.4	-8.9	0.3

⁽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 September 2017.

⁽r) Data revised since last publication

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

SEASONALLY ADJUSTED (1): 2015 = 100 2007 SIC Accommodation & Food Market Services Distribution Service Activities Transport Wales UK Wales UK Wales Wales UK UK IoMS SECTION G Η 1000 1000 213 176 77 73 69 48 Weights **Annual Averages** 1999 68.6 (r) 66.0 (r) 73.1 (r) 75.2 (r) 87.5 (r) 83.9 (r) 88.7 (r) 74.5 (r) 2000 69.2 (r) 74.3 (r) 69.5 (r) 73.2 (r) 85.0 (r) 89.2 (r) 89.5 (r) 75.8 (r) 2001 72.0 (r) 71.9 (r) 79.0 (r) 86.2 (r) 88.5 (r) 77.3 (r) 95.2 (r) 78.8 (r) 81.4 (r) 81.5 (r) 2002 74.5 (r) 73.7 (r) 84.7 (r) 94.0 (r) 89.7 (r) 86.9 (r) 84.1 (r) 2003 79.9 (r) 77.0 (r) 91.3 (r) 83.3 (r) 92.8 (r) 93.0 (r) 84.8 (r) 84.6 (r) 2004 85.3 (r) 79.1 (r) 93.5 (r) 86.1 (r) 95.7 (r) 96.0 (r) 100.6 (r) 2005 89.9 (r) 82.7 (r) 95.3 (r) 85.2 (r) 100.1 (r) 99.9 (r) 95.9 (r) 87.7 (r) 2006 92.3 (r) 85.9 (r) 96.6 (r) 88.1 (r) 99.2 (r) 100.8 (r) 98.2 (r) 91.9 (r) 91.7 (r) 93.0 (r) 100.6 (r) 109.9 (r) 2007 89.2 (r) 102.5 (r) 98.7 (r) 93.9 (r) 2008 94.4 (r) 89.3 (r) 96.6 (r) 88.8 (r) 113.4 (r) 100.6 (r) 105.3 (r) 92.1 (r) 2009 85.7 (r) 96.0 (r) 83.8 (r) 100.1 (r) 89.7 (r) 89.3 (r) 90.7 (r) 87.0 (r) 84.5 (r) 2010 87.4 (r) 86.8 (r) 90.8 (r) 89.8 (r) 90.2 (r) 94.4 (r) 89.0 (r) 88.7 (r) 85.7 (r) 92.7 (r) 2011 90.6 (r) 91.3 (r) 93.0 (r) 91.7 (r) 91.1 (r) 2012 95.6 (r) 91.2 (r) 96.0 (r) 86.6 (r) 89.3 (r) 92.4 (r) 99.4 (r) 94.9 (r) 2013 95.5 (r) 93.2 (r) 96.9 (r) 90.9 (r) 91.4 (r) 93.7 (r) 96.8 (r) 92.5 (r) 2014 97.9 (r) 96.9 (r) 99.8 (r) 95.6 (r) 101.0 (r) 98.8 (r) 96.0 (r) 95.2 (r) 2015 100.0 (r) 2016 102.8 (r) 103.0 (r) 102.7 (r) 105.0 (r) 103.4 (r) 100.5 (r) 108.1 (r) 105.2 (r) 1999 76.4 (r) 81.7 (r) 85.6 (r) QTR1 67.1 (r) 64.9 (r) 72.3 (r) 80.4 (r) 72.4 (r) QTR 2 68.9 (r) 65.1 (r) 74.5 (r) 75.1 (r) 89.7 (r) 83.1 (r) 89.9 (r) 73.9 (r) QTR3 69.5 (r) 66.3 (r) 73.9 (r) 74.1 (r) 90.1 (r) 85.1 (r) 91.2 (r) 75.0 (r) 75.0 (r) 68.9 (r) QTR 4 67.6 (r) 71.6 (r) 89.8 (r) 85.8 (r) 88.0 (r) 76.8 (r) 2012 85.8 (r) QTR 1 95.5 (r) 90.3 (r) 96.9 (r) 92.2 (r) 91.6 (r) 98.6 (r) 93.9 (r) QTR 2 85.6 (r) 92.0 (r) 95.1 (r) 90.5 (r) 95.3 (r) 88.6 (r) 99.5 (r) 94.4 (r) 87.5 (r) QTR3 95.4 (r) 92.0 (r) 87.4 (r) 92.5 (r) 94.2 (r) 99.9 (r) 96.7 (r) 97.5 (r) QTR 4 96.3 (r) 92.0 (r) 87.5 (r) 89.0 (r) 93.5 (r) 99.4 (r) 94.7 (r) 2013 QTR1 95.3 (r) 92.6 (r) 97.0 (r) 89.1 (r) 87.0 (r) 94.1 (r) 96.0 (r) 92.5 (r) QTR 2 95.1 (r) 92.9 (r) 95.2 (r) 90.5 (r) 89.9 (r) 93.6 (r) 96.2 (r) 92.6 (r) 92.4 (r) QTR 3 95.9 (r) 93.5 (r) 98.2 (r) 91.8 (r) 93.3 (r) 93.2 (r) 98.5 (r) QTR 4 95.5 (r) 94.0 (r) 97.3 (r) 92.2 (r) 95.4 (r) 93.8 (r) 96.4 (r) 92.3 (r) 2014 QTR 1 93.7 (r) 102.1 (r) 95.4 (r) 95.2 (r) 98.4 (r) 96.0 (r) 92.6 (r) 93.3 (r) 97.2 (r) 99.6 (r) 97.6 (r) QTR 2 96.4 (r) 95.0 (r) 97.9 (r) 94.7 (r) 94.7 (r) 99.2 (r) 97.4 (r) 103.9 (r) 96.5 (r) QTR 3 99.5 (r) 96.0 (r) 99.9 (r) 95.5 (r) QTR4 99.9 (r) 98.7 (r) 101.8 (r) 97.8 (r) 100.2 (r) 101.8 (r) 100.3 (r) 97.2 (r) 2015 QTR 1 99.8 (r) 99.1 (r) 100.5 (r) 98.6 (r) 99.3 (r) 99.6 (r) 99.7 (r) 98.8 (r) 99.7 (r) 101.5 (r) 99.3 (r) 99.5 (r) 99.7 (r) 100.2 (r) 99.9 (r) 99.7 (r) QTR 2 100.2 (r) QTR 3 99.9 (r) 99.2 (r) 100.3 (r) 99.4 (r) 100.4 (r) 100.7 (r) 99.8 (r) QTR 4 100.8 (r) 101.1 (r) 100.2 (r) 101.4 (r) 99.8 (r) 100.1 (r) 99.9 (r) 102.1 (r) 103.5 (r) 100.0 (r) 2016 QTR 1 101.7 (r) 101.9 (r) 101.5 (r) 102.2 (r) 105.8 (r) 102.9 (r) 102.7 (r) 102.5 (r) 104.2 (r) 104.2 (r) 103.5 (r) 100.2 (r) 105.4 (r) QTR 2 104.2 (r) QTR 3 103.2 (r) 103.4 (r) 101.9 (r) 105.3 (r) 104.2 (r) 100.6 (r) 108.7 (r) 105.6 (r) QTR4 103.6 (r) 104.1 (r) 103.0 (r) 107.1 (r) 104.0 (r) 101.2 (r) 112.5 (r) 108.1 (r)

106.7 (r)

109.7

105.8 (r)

106.7

101.5 (r)

104.8

101.6 (r)

101.6

110.6 (r)

110.6

108.6 (r)

109.9

104.1 (r)

104.0

104.1 (r)

104.6

2017

QTR 1

QTR 2

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

	210	l£	-4: 0	Fig i - 1 0 1		SEA	SUNALLY	ADJUSTED 117:			
2007 S	SIC		ation & ion Activities	Financial & I Activi		Real Estate	Δ ctivities	Professional, Scientific & Technical Activities Wales UK			
		Wales	UK	Wales	UK	Wales	UK				
SECTIO	ON		J	K		L	U . (М			
Weight	S	60	98	78	111	270	228	84	125		
Annua	al Averages										
1999		41.0 (r)) 49.6 (r)	40.0 (r)	73.9 (r)	86.2 (r)	69.2 (r)	57.5 (r)	49.2 (r)		
2000		50.2 (r)		42.3 (r)	77.3 (r)	83.0 (r)	71.7 (r)	61.2 (r)	51.6 (r)		
2001		56.7 (r)) 64.5 (r)	42.7 (r)	80.0 (r)	81.2 (r)	73.1 (r)	61.7 (r)	55.3 (r)		
2002		60.5 (r)) 66.3 (r)	53.4 (r)	83.5 (r)	80.0 (r)	75.0 (r)	60.1 (r)	54.8 (r)		
2003		72.4 (r)	70.6 (r)	60.9 (r)	89.1 (r)	87.9 (r)	78.7 (r)	72.0 (r)	59.6 (r)		
2004		67.7 (r)	72.5 (r)	64.2 (r)	93.3 (r)	100.8 (r)	80.1 (r)	79.1 (r)	61.9 (r)		
2005		79.3 (r)	76.9 (r)	69.9 (r)	100.2 (r)	104.6 (r)	83.3 (r)	81.1 (r)	68.5 (r)		
2006		82.2 (r)	78.9 (r)	74.3 (r)	107.9 (r)	106.5 (r)	84.6 (r)	85.2 (r)	73.6 (r)		
2007		80.2 (r)	83.5 (r)	76.3 (r)	113.0 (r)	106.1 (r)	84.8 (r)	89.2 (r)	80.1 (r)		
2008		81.0 (r)	84.9 (r)	88.4 (r)	114.9 (r)	107.3 (r)	85.4 (r)	86.2 (r)	81.1 (r)		
2009		88.6 (r)		94.1 (r)	114.8 (r)	1	86.5 (r)	l	74.9 (r)		
2010		88.6 (r)	86.6 (r)	90.3 (r)	105.8 (r)	1	88.9 (r)	l	76.9 (r)		
2011		90.4 (r)	88.4 (r)	89.1 (r)	105.4 (r)	l	89.4 (r)	l	80.8 (r)		
2012		94.2 (r)	92.0 (r)	98.5 (r)	106.8 (r)	1	92.3 (r)	l	84.4 (r)		
2013		96.4 (r)	93.7 (r)	96.3 (r)	104.5 (r)		94.4 (r)	l	89.2 (r)		
2014		100.2 (r)	,	99.8 (r)	103.2 (r)	1	97.3 (r)	(95.1 (r)		
2015		100.0 (r)	` '	100.0 (r)	100.0 (r)	(100.0 (r)		100.0 (r)		
2016		105.7 (r)	` ` ` `	110.5 (r)	99.9 (r)	l	100.3 (r)		105.1 (r)		
1999	QTR 1	38.6 (r)	46.3 (r)	39.9 (r)	73.4 (r)	86.6 (r)	68.0 (r)	56.6 (r)	48.2 (r)		
	QTR 2	39.8 (r		40.3 (r)	73.2 (r)	1	68.0 (r)	l	48.0 (r)		
	QTR 3	41.3 (r)		38.9 (r)	73.2 (r)	l	70.0 (r)	l	49.1 (r)		
	QTR 4	44.1 (r)		40.7 (r)	75.9 (r)	l	70.7 (r)	l	51.4 (r)		
2012	QTR 1	93.8 (r)		97.6 (r)	105.3 (r)	1	90.9 (r)	l	84.0 (r)		
	QTR 2	92.8 (r)	90.9 (r)	99.3 (r)	107.7 (r)	l	92.1 (r)	(82.6 (r)		
	QTR 3	94.2 (r)	91.7 (r)	99.4 (r)	107.9 (r)	l	93.1 (r)	(84.7 (r)		
	QTR 4	96.1 (r		97.8 (r)	106.3 (r)	1	93.1 (r)	(86.3 (r)		
2013	QTR 1	95.7 (r		99.5 (r)	106.3 (r)	l	93.4 (r)	(87.9 (r)		
	QTR 2	93.6 (r)		95.9 (r)	104.7 (r)	l	94.1 (r)	(88.4 (r)		
	QTR 3	96.2 (r)			103.7 (r)	l	94.9 (r)	l	90.3 (r)		
	QTR 4	100.2 (r)			103.1 (r)	(95.2 (r)	(90.2 (r)		
2014	QTR 1	99.8 (r)			103.1 (r)	}	96.3 (r)		92.4 (r)		
	QTR 2	100.4 (r)			103.6 (r)	(97.0 (r)	(93.8 (r)		
	QTR 3	100.9 (r)	,		102.9 (r)		97.8 (r)		95.7 (r)		
	QTR 4	99.9 (r)	` '		103.4 (r)	(98.1 (r)		98.4 (r)		
2015	QTR 1	102.9 (r)	,		102.4 (r)	(98.9 (r)	1	98.0 (r)		
	QTR 2	98.1 (r)	,		99.7 (r)	(100.0 (r)	(99.7 (r)		
	QTR 3	100.2 (r)			98.4	100.8 (r)	100.6 (r)	(100.3 (r)		
	QTR 4	98.8 (r)	,		99.6 (r)	(100.6 (r)		102.0 (r)		
2016	QTR 1	101.6 (r)			99.7 (r)		100.9 (r)		102.4 (r)		
	QTR 2	103.7 (r)			99.6 (r)	1	100.5 (r)		105.1 (r)		
	QTR 3	108.8 (r)			100.6 (r)	(100.0 (r)		105.4 (r)		
	QTR 4	108.9 (r)			99.9 (r)	(99.8 (r)	(107.4 (r)		
2017	QTR 1	119.8 (r)	,		100.9 (r)	(100.2 (r)	(107.9 (r)		
	QTR 2	120.9	109.8	109.5	101.1	98.3	100.4	94.8	108.3		
(1)		otos to Toblo F		ion (hank to 10							

⁽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 Administrative & 2007 SIC Support Service Activities Other Services Wales UK Wales UK **RST** Ν **SECTION** 78 76 71 66 Weights **Annual Averages** 1999 44.7 (r) 49.0 (r) 104.5 (r) 81.4 (r) 2000 52.6 109.6 (r) 84.8 (r) 47.4 (r) (r) 2001 47.8 (r) 55.8 (r) 118.8 (r) 85.2 (r) 2002 55.3 (r) 54.4 (r) 103.9 (r) 87.4 (r) 2003 51.9 (r) 55.7 (r) 98.4 (r) 88.2 (r) 2004 57.2 (r) 57.1 (r) 88.7 (r) 87.3 (r) 2005 65.0 (r) 61.2 101.7 (r) (r) 91.4 (r) 2006 71.1 (r) 64.4 (r) 103.2 (r) 94.7 (r) 2007 62.9 (r) 72.2 (r) 93.9 (r) 90.5 (r) 2008 62.9 (r) 95.4 (r) 92.9 (r) 73.1 (r) 2009 67.1 (r) 63.7 (r) 82.7 (r) 89.7 (r) 2010 72.6 (r) 71.0 (r) 81.7 (r) 88.6 (r) 2011 79.5 (r) 76.3 93.5 (r) 92.0 (r) (r) 2012 82.2 (r) 82.2 (r) 104.1 (r) 93.0 (r) 2013 84.0 (r) 86.4 (r) 102.6 (r) 92.1 (r) 2014 94.5 (r) 94.6 (r) 104.0 (r) 97.9 (r) 2015 100.0 (r) 100.0 (r) 100.0 (r) 100.0 (r) 2016 103.8 (r) 103.1 97.7 (r) 103.7 (r) (r) 1999 QTR 1 39.3 (r) 47.4 (r) 103.3 (r) 81.0 (r) QTR 2 82.8 (r) 42.5 (r) 48.3 (r) 103.4 (r) QTR3 48.6 (r) 48.9 107.6 (r) 82.0 (r) (r) QTR4 79.7 (r) 48.6 (r) 51.6 (r) 103.8 (r) 2012 QTR 1 82.3 (r) 80.6 (r) 99.3 (r) 92.3 (r) QTR 2 82.0 (r) 80.4 101.9 (r) 92.1 (r) (r) 96.4 (r) QTR3 81.6 (r) 83.1 105.6 (r) (r) QTR 4 82.8 (r) 85.0 109.5 (r) 91.2 (r) (r) 2013 QTR 1 77.6 (r) 83.2 (r) 103.7 (r) 92.2 (r) QTR 2 82.0 (r) 85.2 (r) 108.4 (r) 91.5 (r) QTR 3 87.9 (r) 87.1 (r) 100.3 (r) 91.5 (r) QTR4 88.4 (r) 89.9 (r) 98.0 (r) 93.2 (r) 2014 QTR 1 90.0 (r) 91.4 (r) 95.4 (r) 96.5 (r) QTR 2 93.6 (r) 93.9 (r) 102.6 (r) 97.9 (r) QTR3 97.8 (r) 95.8 (r) 111.3 (r) 98.0 (r) QTR4 99.2 (r) 96.6 (r) 97.3 (r) 106.8 (r) 2015 QTR 1 99.1 (r) 98.5 (r) 98.3 99.2 (r) (r) QTR 2 99.3 (r) 99.2 (r) 103.0 (r) 99.5 (r) QTR 3 99.2 (r) 101.5 97.8 (r) 98.7 (r) (r) 102.9 (r) QTR 4 101.1 (r) 100.1 (r) 102.6 (r) 2016 QTR 1 98.3 (r) 102.0 102.1 (r) (r) 98.9 (r) QTR 2 102.6 (r) 102.5 97.7 (r) 103.7 (r) (r) QTR3 104.7 (r) 107.0 (r) 103.7 (r) 99.2 (r) QTR4 107.6 (r) 104.2 (r) 95.0 (r) 104.1 (r) 2017 QTR 1 102.7 (r) 105.2 (r) 100.9 (r) 104.0 (r) 103.7 104.6 104.3 91.9

⁽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)

2007 S	SIC	Wholesa Repair of	-			Wholesal Moto		ide exce	pt	(es e	except Mo		1		ter & Air	100
		Wales		UK		Wales		UK		Wales		UK		Wales		UK	
SUB-S	ECTION		45	,			46				4	7			49-	51	
Contrib	outions to section	166		175		315		320		519		505		444		615	
Annua	al Averages																
1999		81.9	(r)	65.5	(r)	70.4	(r)	92.9	(r)	71.1	(r)	68.2	(r)	123.5	(r)	89.6	(r)
2000		75.6	(r)	65.0	(r)	69.4	(r)	85.4	(r)	73.9	(r)	70.8	(r)	118.6	(r)	92.2	(r)
2001		81.6	(r)	67.3	(r)	72.5	(r)	86.7	(r)	80.9	(r)	75.0	(r)	128.8	(r)	88.5	(r)
2002		85.8	(r)	73.5	(r)	80.2	(r)	89.2	(r)	86.1	(r)	79.4	(r)	129.7	(r)	89.8	(r)
2003		97.5	(r)	78.0	(r)	80.2	(r)	89.4	(r)	94.7	(r)	81.6	(r)	133.2	(r)	90.2	(r)
2004		86.1	(r)	79.7	(r)	86.1	(r)	90.5	(r)	98.3	(r)	85.9	(r)	136.6	(r)	92.3	(r)
2005		88.7	(r)	80.2	(r)	87.7	(r)	86.7	(r)	100.0	(r)	86.5	(r)	124.3	(r)	94.9	(r)
2006		96.2	(r)	79.6	(r)	90.6	(r)	91.7	(r)	98.0	(r)	89.2	(r)	126.1	(r)	96.9	(r)
2007		106.3	(r)	81.6	(r)	92.4	(r)	97.6	(r)	101.5	(r)	91.7	(r)	138.0	(r)	100.0	(r)
2008		93.1	(r)	75.5	(r)	81.4	(r)	91.9	(r)	105.6	(r)	91.9	(r)	128.0	(r)	101.8	(r)
2009		85.5	(r)	68.5	(r)	85.6	(r)	80.7	(r)	104.0	(r)	92.1	(r)	114.6	(r)	92.0	(r)
2010		82.8	(r)	71.7	(r)	85.4	(r)	82.1	(r)	95.7	(r)	91.3	(r)	107.1	(r)	90.5	(r)
2011		79.6	(r)	70.1	(r)	94.5	(r)	86.4	(r)	96.2	(r)	91.2	(r)	107.5	(r)	92.3	(r)
2012		85.2	(r)	75.3	(r)	98.7	(r)	85.3	(r)	97.8	(r)	91.7	(r)	105.3	(r)	92.6	(r)
2013		91.0	(r)	83.7	(r)	98.9	(r)	92.3	(r)	97.3	(r)	92.5	(r)	106.2	(r)	93.4	(r)
2014		98.5	(r)	91.3	(r)	105.2	(r)	97.3	(r)	97.1	(r)	96.1	(r)	102.8	(r)	98.7	(r)
2015		100.0	(r)	100.0	(r)	100.0	(r)	100.0	(r)	100.0	(r)	100.0	(r)	100.0	(r)	100.0	(r)
2016		113.0	(r)	110.5	(r)	97.9	(r)	102.3	(r)	102.2	(r)	104.8	(r)	111.8	(r)	100.6	(r)
1999	QTR 1	82.0	(r)	66.1	(r)	70.8	(r)	98.7	(r)	69.3	(r)	67.2	(r)	115.4	(r)	89.0	(r)
	QTR 2	87.9	(r)	67.4	(r)	72.3	(r)	92.2	(r)	70.8	(r)	67.9	(r)	125.4	(r)	88.1	(r)
	QTR 3	79.2	(r)	63.0	(r)	73.2	(r)	90.3	(r)	71.9	(r)	68.4	(r)	127.0	(r)	90.3	(r)
	QTR 4	78.4	. ,	65.4	(r)	65.2		90.6	(r)	72.3	(r)	69.1	(r)	126.3	(r)	91.0	
2012	QTR 1	88.1	(r)	72.5	(r)	98.2	(r)	84.2	(r)	98.6	(r)	91.9	(r)	1	(r)	92.6	
	QTR 2	83.5	(r)	73.7	(r)	100.6	(r)	83.8	(r)	96.2	(r)	91.2	(r)	104.4	(r)	91.7	(r)
	QTR 3	82.7	(r)	78.1	(r)	93.1	(r)	85.5	(r)	98.2		92.1	(r)	103.7	(r)	92.7	(r)
	QTR 4	86.5	(r)	76.7	(r)	102.9	(r)	87.6	(r)	98.4	(r)	91.4	(r)		(r)	93.4	(r)
2013	QTR 1	89.3	(r)	80.6	(r)	103.8	(r)	90.4	(r)	95.6	(r)	91.2	(r)	100.4	(r)	93.5	(r)
	QTR 2	87.8		81.6	(r)	96.8	(r)	93.1	(r)	96.3		92.0	(r)	104.6		93.6	
	QTR 3	94.3		84.2		96.6		93.1	(r)	99.6		93.6			(r)	93.4	
	QTR 4	92.4		88.4		98.5		92.6		97.6		93.2		•		93.0	
2014	QTR 1	93.7		88.8		:		95.4		98.1		94.2		4		95.7	
	QTR 2	96.1		90.1		:		96.2		97.1		96.0		4		97.8	
	QTR 3	99.5		91.9		:		98.2		95.9		96.2		4	(r)	99.9	(r)
	QTR 4	104.7		94.5		108.1		99.2		97.2		98.0		4		101.4	
2015	QTR 1	101.3		96.0		101.8		99.5		99.5		99.0		4		99.4	
	QTR 2	97.6		99.4		100.2		100.0		100.9		99.7		4	` '	99.9	
	QTR 3	97.7		100.6		98.1		100.2		100.2		100.3		9		100.3	
	QTR 4	103.4		103.9		99.9		100.3		99.5		101.1	. ,	1		100.4	
2016	QTR 1	111.7		110.0		101.0		100.8		98.5		103.0		5		100.1	
	QTR 2	119.5		109.8		100.3		101.5		101.7		103.9		5		100.4	
	QTR 3	109.9		110.0		94.0		102.0		104.1		105.8		5		101.2	
	QTR 4	111.0		112.1		96.3		105.0		104.6		106.7		5		100.7	
2017	QTR 1	121.6	(r)	111.7	(r)	100.4	(r)	103.8	(r)	105.7	(r)	105.1	(r)	5	(r)	101.5	(r)
	QTR 2	127.8		110.2		109.6		104.8		104.1		106.7		105.2		101.6	

⁽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

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

2007 SIC		Warehousing Support Activ & Courier Wales	Accommo Wales	UK	Food & Bevera Activit Wales	_	Publishing, Audio Visual & Broadcasting Activities Wales UK		
SUB-SI		52-		55		56		JA	
Contrib	utions to section	556	385	377	263	623	737	84	269
	l Averages								
1999		67.1 (r)	78.1 (r)	91.6 (r)	63.6 (r)	ı	79.2 (r)	ı	75.6 (r)
2000		66.5 (r)	86.7 (r)	80.4 (r)	64.8 (r)	t .	80.6 (r)	l	83.8 (r)
2001		59.7 (r)	90.0 (r)	77.1 (r)	65.9 (r)	ı	84.4 (r)	l	87.3 (r)
2002		71.1 (r)	91.1 (r)	85.3 (r)	68.5 (r)	89.8 (r)	87.1 (r)	l .	88.4 (r)
2003		65.5 (r)	98.3 (r)	84.0 (r)	71.2 (r)	87.3 (r)	89.8 (r)	l	89.4 (r)
2004		68.2 (r)	102.7 (r)	94.9 (r)	71.3 (r)	106.1 (r)	90.4 (r)	(86.8 (r)
2005		85.8 (r)	108.7 (r)	94.8 (r)	73.4 (r)	,	93.8 (r)	ı	86.0 (r)
2006		81.9 (r)	107.6 (r)	98.3 (r)	76.8 (r)	t .	98.5 (r)	(87.4 (r)
2007		92.2 (r)	107.1 (r)	92.5 (r)	78.9 (r)	104.5 (r)	100.5 (r)	(89.8 (r)
2008		102.7 (r)	98.8 (r)	108.6 (r)	77.9 (r)	106.2 (r)	98.2 (r)	ı	88.6 (r)
2009		89.3 (r)	86.5 (r)	102.9 (r)	73.8 (r)	84.9 (r)	92.7 (r)	l	82.5 (r)
2010		77.2 (r)	89.8 (r)	101.7 (r)	78.6 (r)	91.0 (r)	93.4 (r)	(84.1 (r)
2011		80.3 (r)	93.3 (r)	103.4 (r) 104.4 (r)	84.3 (r)	83.5 (r)	93.9 (r)	l	87.3 (r)
2012		77.7 (r)	92.1 (r) 94.2 (r)		84.5 (r)	96.6 (r)	99.1 (r) 94.5 (r)	ı	91.3 (r)
2013		80.5 (r)	ı	101.2 (r)	87.3 (r)	94.3 (r)		l	95.5 (r)
2014		97.6 (r)	99.0 (r)	96.4 (r)	89.6 (r)	95.8 (r)	97.4 (r)	l	91.9 (r)
2015		100.0 (r)	100.0 (r)	100.0 (r)	100.0 (r)		100.0 (r)	(100.0 (r)
2016		97.0 (r)	100.4 (r)	108.0 (r)	106.1 (r)	108.2 (r)	104.9 (r)	115.2 (r)	110.4 (r)
1999	QTR 1	60.1 (r)	73.8 (r)	82.8 (r)	61.6 (r)	92.6 (r)	77.0 (r)	102.2 (r)	73.1 (r)
	QTR 2	69.9 (r)	78.1 (r)	90.1 (r)	63.3 (r)	95.9 (r)	78.4 (r)	103.4 (r)	70.8 (r)
	QTR 3	69.3 (r)	79.9 (r)	97.9 (r)	64.7 (r)	94.4 (r)	79.4 (r)	105.7 (r)	78.3 (r)
	QTR 4	69.2 (r)	80.6 (r)	95.5 (r)	64.8 (r)	90.7 (r)	81.9 (r)	112.9 (r)	80.1 (r)
2012	QTR 1	81.7 (r)	90.2 (r)	110.2 (r)	83.3 (r)	92.0 (r)	98.2 (r)	111.3 (r)	90.5 (r)
	QTR 2	77.2 (r)	92.5 (r)	106.1 (r)	83.2 (r)	95.7 (r)	98.8 (r)	103.0 (r)	91.4 (r)
	QTR 3	75.6 (r)	92.2 (r)	102.2 (r)	86.1 (r)	98.7 (r)	100.9 (r)	102.2 (r)	89.9 (r)
	QTR 4	76.5 (r)	93.7 (r)	99.1 (r)	85.2 (r)	99.9 (r)	98.6 (r)	120.3 (r)	93.4 (r)
2013	QTR 1	76.9 (r)	95.1 (r)	104.9 (r)	85.4 (r)	90.7 (r)	95.4 (r)	ı	96.7 (r)
	QTR 2	79.0 (r)	93.7 (r)	106.0 (r)	89.0 (r)	ı	94.1 (r)	l	93.8 (r)
	QTR 3	82.2 (r)	92.9 (r)	95.7 (r)	88.1 (r)	100.7 (r)	94.1 (r)	(95.1 (r)
	QTR 4	83.8 (r)	95.2 (r)	98.4 (r)	86.5 (r)	95.5 (r)	94.6 (r)	101.5 (r)	96.4 (r)
2014	QTR 1	98.3 (r)	96.4 (r)	95.2 (r)	86.3 (r)	91.2 (r)	96.1 (r)	90.2 (r)	91.7 (r)
	QTR 2	93.5 (r)	97.2 (r)	95.1 (r)	89.5 (r)	94.4 (r)	96.8 (r)	109.0 (r)	90.8 (r)
	QTR 3	100.5 (r)	100.0 (r)	97.9 (r)	89.4 (r)	95.7 (r)	97.9 (r)	117.2 (r)	91.4 (r)
	QTR 4	98.0 (r)	102.5 (r)	97.5 (r)	93.2 (r)	101.8 (r)	98.8 (r)	` `	93.5 (r)
2015	QTR 1	96.2 (r)	99.9 (r)	94.3 (r)	97.7 (r)	102.8 (r)	99.3 (r)	113.3 (r)	97.2 (r)
	QTR 2	101.4 (r)	100.1 (r)	96.6 (r)	98.5 (r)	101.6 (r)	99.6 (r)	101.8 (r)	99.2 (r)
	QTR 3	102.8 (r)	100.5 (r)	103.0 (r)	100.4 (r)	6	99.6 (r)	5	100.6 (r)
	QTR 4	99.6 (r)	99.5 (r)	106.1 (r)	103.4 (r)	6	101.5 (r)		103.0 (r)
2016	QTR 1	100.6 (r)	99.9 (r)	108.6 (r)	105.3 (r)	6	102.1 (r)	(106.1 (r)
	QTR 2	95.2 (r)	99.8 (r)	106.9 (r)	105.1 (r)	t .	103.9 (r)	(106.4 (r)
	QTR 3	97.4 (r)	99.7 (r)	107.4 (r)	105.2 (r)	6	105.7 (r)	5	115.1 (r)
	QTR 4	94.8 (r)	102.1 (r)	109.0 (r)	109.0 (r)	114.6 (r)	107.8 (r)	119.6 (r)	113.9 (r)
2017	QTR 1	103.0 (r)	101.8 (r)	112.7 (r)	103.8 (r)	S	110.3 (r)		112.4 (r)
	QTR 2	104.7	101.5	115.4	105.8	107.7	111.3	99.3	114.2

⁽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

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

0007.0	NO.							SE/	ASONALLY A	ADJUSTED ⁽¹⁾ : 2	015 = 100		
2007 S	SIC					Information T Other Inf		Real Estate	A ctivities	Ow ner Occupied			
		Teleco	mmu	nications		Activ		excludin		Dw ellin			
		Wales		UK		Wales	UK	Wales	UK	Wales	UK		
SUB-S	ECTION	110.00	JB			J(LXO		OOD			
Contrib	Contributions to section			302		466	430	127	299	873	701		
	al Averages	449								0.0			
1999	ii Averages	44.5	(r)	38.9	(r)	39.6 (r)	45.3 (r)	68.6 (r)	44.8 (r)	87.4 (r)	78.1 (r)		
2000		53.4	. ,	53.5	(r)	54.6 (r)	51.7 (r)	69.0	47.9 (r)	84.1 (r)	80.4 (r)		
2001		56.7	(r)	60.6	(r)	53.0 (r)	55.2 (r)	71.1 (r)	49.8 (r)	82.0 (r)	81.6 (r)		
2002		59.9	(r)	64.7	(r)	59.1 (r)	55.6 (r)	76.7 (r)	52.3 (r)	80.5 (r)	83.2 (r)		
2003		82.0	٠,,	70.2	(r)	61.4 (r)	60.9 (r)	83.3 (r)	56.2 (r)	88.5 (r)	86.8 (r)		
2004		83.3	٠,,	75.0	(r)	47.7 (r)	63.4 (r)	84.5 (r)	58.9 (r)	102.1 (r)	87.7 (r)		
2005		96.0	. ,	83.8	(r)	64.6 (r)	67.9 (r)	79.6 (r)	64.8 (r)	106.4 (r)	90.0 (r)		
2006		95.0		85.7	(r)	77.5 (r)	70.6 (r)	81.0 (r)	69.2 (r)	108.4 (r)	90.2 (r)		
2007		92.7		92.2	(r)	71.7 (r)	75.2 (r)	94.8 (r)	71.9 (r)	106.9 (r)	89.6 (r)		
2008		102.1		96.0	(r)	62.2 (r)	76.7 (r)	88.2 (r)	76.4 (r)	108.9 (r)	88.9 (r)		
2009		104.9		99.3	(r)	75.2 (r)	71.9 (r)	92.2 (r)	80.7 (r)	92.0 (r)	89.0 (r)		
2010		106.1		103.4	(r)	76.0 (r)	78.7 (r)	98.8 (r)	83.5 (r)	89.3 (r)	91.3 (r)		
2011		104.7		105.4	(r)	79.5 (r)	79.5 (r)	98.8 (r)	86.5 (r)	91.9 (r)	90.6 (r)		
2012		96.7		105.2	(r)	90.5 (r)	84.6 (r)	101.6 (r)	90.2 (r)	97.3 (r)	93.2 (r)		
2012		95.1		100.4	(r)	97.6 (r)	88.3 (r)	101.0 (r)	93.3 (r)	97.5 (r) 93.9 (r)	94.9 (r)		
2013		95.3	. ,	96.0		103.3 (r)		98.3 (r)		95.9 (r) 95.1 (r)	97.4 (r)		
2015		100.0		100.0	(r)	100.0 (r)		100.0 (r)		100.0 (r)			
2016				97.6	(r)	100.0 (r) 114.5 (r)		}	''	100.0 (r) 100.3 (r)	100.0 (r)		
		94.8			(r)	•	110.8 (r)	101.3 (r)	` `	``	100.6 (r)		
1999	QTR 1	40.7		34.3	(r)	37.3 (r)	43.6 (r)	66.9 (r)	44.5 (r)	88.0 (r)	76.6 (r)		
	QTR 2	43.8		38.1	(r)	37.2 (r)	43.5 (r)	67.2 (r)	44.1 (r)	88.1 (r)	76.8 (r)		
	QTR 3	46.4	٠,,	40.5	(r)	38.6 (r)	46.7 (r)	67.4 (r)	45.0 (r)	87.3 (r)	79.2 (r)		
	QTR 4	47.2	(r)	42.8	(r)	45.4 (r)	47.4 (r)	73.0 (r)	45.6 (r)	86.4 (r)	80.0 (r)		
2012	QTR 1	99.0		106.8	(r)	88.2 (r)	85.5 (r)	102.2 (r)	88.7 (r)	95.6 (r)	91.9 (r)		
	QTR 2	97.5	(r)	106.0	(r)	88.7 (r)	82.0 (r)	99.3 (r)	89.9 (r)	97.7 (r)	93.1 (r)		
	QTR 3	95.0	(r)	105.0	(r)	92.9 (r)	85.0 (r)	101.7 (r)	91.0 (r)	98.6 (r)	94.0 (r)		
	QTR 4	95.2	(r)	103.1	(r)	92.1 (r)	85.8 (r)	103.2 (r)	91.3 (r)	97.4 (r)	93.9 (r)		
2013	QTR 1	95.6	(r)	103.7	(r)	96.3 (r)	87.9 (r)	97.8 (r)	92.0 (r)	96.0 (r)	94.0 (r)		
	QTR 2	94.8	(r)	103.4	(r)	91.3 (r)	87.7 (r)	99.9 (r)	93.2 (r)	94.5 (r)	94.6 (r)		
	QTR 3	93.9	(r)	99.3	(r)	99.4 (r)	87.8 (r)	102.4 (r)	93.7 (r)	92.7 (r)	95.4 (r)		
	QTR 4	96.0	(r)	95.4	(r)	103.5 (r)	89.7 (r)	105.5 (r)	94.3 (r)	92.5 (r)	95.7 (r)		
2014	QTR 1	98.2	(r)	95.5	(r)	104.5 (r)	91.1 (r)	102.1 (r)	95.9 (r)	93.4 (r)	96.5 (r)		
	QTR 2	96.7	(r)	95.8	(r)	101.7 (r)	94.1 (r)	96.4 (r)	96.9 (r)	94.0 (r)	97.1 (r)		
	QTR 3	95.4	(r)	95.9	(r)	101.6 (r)	95.9 (r)	97.9 (r)	97.5 (r)	96.0 (r)	97.9 (r)		
	QTR 4	91.1	(r)	96.7	(r)	105.6 (r)	97.7 (r)	96.9 (r)	97.7 (r)	97.0 (r)	98.2 (r)		
2015	QTR 1	95.1	(r)	99.2		•	97.5 (r)	98.4 (r)	98.7 (r)	98.9 (r)	99.0 (r)		
	QTR 2	98.0	(r)	100.7		•	98.9 (r)	98.1 (r)	99.9 (r)	99.5 (r)	100.0 (r)		
	QTR 3	100.3		100.7		•	100.8 (r)	101.1 (r)	101.0 (r)	100.8 (r)	100.4 (r)		
	QTR 4	106.6		99.4		•	102.8 (r)	102.4 (r)	100.4 (r)	100.9 (r)	100.7 (r)		
2016	QTR 1	96.0		98.8		•	106.8 (r)	104.4 (r)	101.0 (r)	101.6 (r)	100.9 (r)		
	QTR 2	95.5		96.4		•	109.4 (r)	96.4 (r)	99.9 (r)	100.8 (r)	100.8 (r)		
	QTR 3	94.6		96.7		•	112.9 (r)	100.9 (r)	98.9 (r)	99.7 (r)	100.5 (r)		
	QTR 4	93.4		98.4		•	114.2 (r)	103.7 (r)	99.2 (r)	99.1 (r)	100.0 (r)		
2017	QTR 1	96.1		97.0		•	114.2 (r)	103.7 (r)	99.7 (r)	97.3 (r)	100.1 (r)		
	QTR 2	99.1	(.)	98.1	(1)	145.9	115.2	109.6	99.7	96.7	100.7		
						<u>:</u>		{					

⁽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