Office for National Statistics

Statistical bulletin

Index of Services, UK: May 2018

Monthly movements in output for the services industries: distribution, hotels and restaurants; transport, storage and communication; business services and finance; and government and other services.

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1 . Main points

- In the three months to May 2018, services output increased by 0.4% compared with the three months ending February 2018.

- The wholesale, retail and motor trade sector made the largest contribution to the three-month on three-month growth, contributing 0.11 percentage points.

- The Index of Services increased by 0.3% between April 2018 and May 2018.

- The wholesale, retail and motor trade also made the largest contribution to the month-on-month increase, contributing 0.18 percentage points.

- In the three months to May 2018, services output increased by 1.5% compared with the three months ending May 2017.

2 . What's new in this release?

This May 2018 release is the first Index of Services (IoS) to be published alongside the other short-term indicators, the Index of Production and output in the construction industry. This change has increased the timeliness of the IoS, bringing forward the publication date by around two weeks to give an even earlier picture of 79.6% of the UK economy. This move comes as part of the new gross domestic product (GDP) publication model and an estimate of monthly GDP is also published today (10 July 2018).

The IoS publication content has also been reviewed to align with our commitment to provide greater detail for services data. From this publication onwards the IoS will present data on 14 sectors as opposed to the previous four main services components (Table 1). This will give greater detail to the narrative of the bulletin and the movements in the data.

In addition to this we will also increase the detail of the datasets published alongside the IoS bulletin, including more industry series along with the new sector levels. These changes will only be additional content as we will continue to publish all our previous data series.

Table 1: Index of Services sector levels

Sector	Description
G and I	Distribution, hotels and restaurants
G	Wholesale, retail and motor trade
I	Accommodation and food services
H and J	Transport, storage and communications
H	Transportation and storage
J	Information and communication
K - N	Business services and finance
K	Financial and insurance activities
L	Real estate activities
M	Professional, scientific and technical activities
N	Administrative and support service activities
O - T	Government and other services
O	Public administration and defence
P	Education
Q	Human health and social work activities
R	Arts, entertainment and recreation
S	Other service activities
T	Activities of households as employers

3 . Things you need to know about this release

The monthly Index of Services (IoS) provides a timely indicator of growth in the output of the services industries and is the largest contributor to the output approach to the measurement of gross domestic product (GDP), accounting for 79.6% of UK GDP in 2016. Also published today (10 July 2018) is the GDP monthly estimate, UK: May 2018.

These data are used to produce seasonally adjusted estimates of output at chained volume measures (removing the effect of inflation). Unless otherwise stated, all estimates included in this release are based on seasonally adjusted data.

The IoS is compiled using data from several different sources and is detailed in the GDP(O) source catalogue. Figure 1 shows the percentage of each data source to IoS based on their gross value added weight. In addition, we include Value Added Tax (VAT) data across 40 services industries for small- and medium-sized businesses. These have been used to supplement data from the Monthly Business Survey (MBS) for the period January 2016 to December 2017. Further information on the use of VAT data was published in the VAT turnover data in National Accounts: background and methodology update .

Figure 1: Index of Services data sources

UK

Figure 1: Index of Services data sources

UK
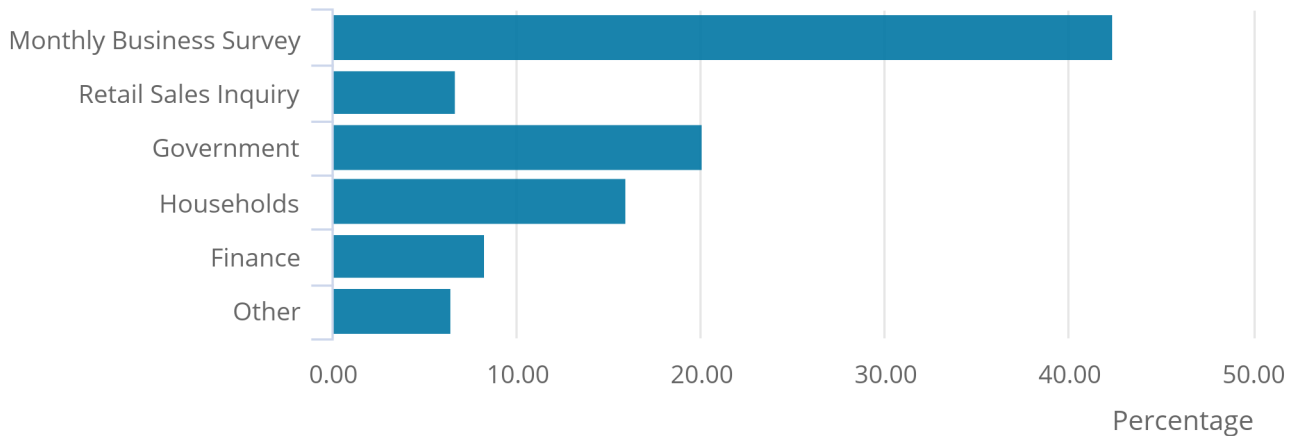
Source: Office for National Statistics

Notes:

1. The Monthly Business Survey (MBS) data is published alongside this release in MBS Turnover in services industries.

2. Data relating to the retail industry are broadly comparable with Retail sales, Great Britain: May 2018, published on 14 June 2018.

3. For further information on what's included within Other, please see GDP(O) source catalogue.

This May 2018 release contains revisions to published estimates since the April 2018 release and is consistent with the National Accounts Revisions Policy. This means that we have incorporated additional data since this period.

Revisions can be made for a variety of reasons. The most common include:

- late responses to surveys and administrative sources

- forecasts being replaced by actual data

- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually

- Her Majesty's Revenue and Customs (HMRC) VAT returns replacing MBS data for small- and medium-sized businesses when VAT estimates become available every quarter

The IoS is an important economic indicator and one of the earliest short-term measures of economic activity. It is used in the compilation of the national accounts and widely used by private and public sector institutions, particularly by the Bank of England and Her Majesty's Treasury to assist in informed decision- and policy-making.

The UK Index of Services has been designated by the UK Statistics Authority as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Statistics

4 . Index of Services (IoS) main figures

Table 2 shows data for the Index of Services (IoS) and each of the sector levels for May 2018.

Table 2: Index of Services main figures, May 2018

UK   **Percentage Change**

	Percentage of Services [1]	Index number (2016 = 100)	Most recent month on a year earlier	Most recent 3 month on a year earlier	Most recent month on previous month	Most recent 3 month on previous 3 month
Index of Services	100.0	103.3	1.7	1.5	0.3	0.4
Wholesale, retail and motor trade	13.1	104.6	3.1	1.6	1.3	0.9
Transportation and storage	5.4	102.3	0.2	-0.8	0.7	-0.3
Accommodation and food service activities	3.7	102.6	-0.3	-0.7	0.4	-1.1
Information and communication	7.9	110.7	6.0	5.7	0.5	1.0
Financial and insurance activities	9.2	99.8	-0.4	-0.4	-0.1	0.3
Real estate activities	17.4	102.2	1.0	1.0	0.2	0.4
Professional, scientific and technical activities	9.5	108.0	4.3	4.8	-0.2	0.6
Administrative and support service activities	6.0	106.3	2.6	3.3	-0.2	0.1
Public administration and defence	5.9	100.6	0.0	0.1	0.1	0.0
Education	7.4	101.6	0.8	0.7	0.1	0.2
Human health and social work activities	9.4	100.4	0.6	0.5	0.1	0.4
Arts, Entertainment and Recreation	1.9	96.7	-0.3	-1.4	0.4	0.6
Other Service Activities	2.7	103.5	-1.8	-0.9	-1.1	1.7
Activities of Households as employers	0.5	94.5	2.3	5.5	-2.1	4.7

Source: Office for National Statistics

Notes:

1. Components may not sum to 100% due to rounding.

5 . Three-month on three-month services growth

In the three months to May 2018, services output increased by 0.4% compared with the three months ending February 2018.

Figure 2 shows the three-month on three-month contributions of each of the Index of Services sectors for May 2018.

Figure 2: Contributions [1] to growth in services during the three months to May 2018

Compared with the three months to February 2018 UK

Figure 2: Contributions ^1^ to growth in services during the three months to May 2018

Compared with the three months to February 2018 UK
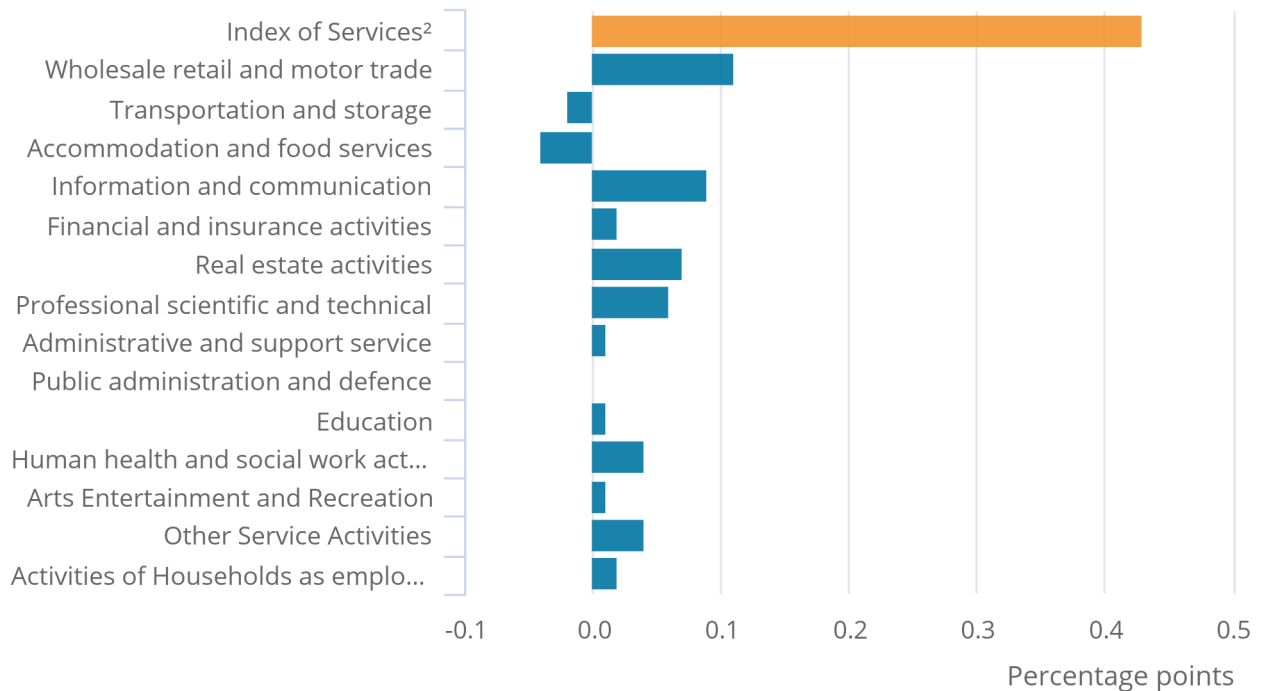
Source: Office for National Statistics

Notes:

1. Individual contributions may not sum to the total due to rounding.

2. Percentage change.

Eleven of the fourteen sectors increased in the three months ending May 2018, contributing to the total services growth of 0.4%. Only two sectors decreased, while one was flat over the same period.

Wholesale, retail and motor trade made the largest contribution to the three-month on three-month increase. This sector increased by 0.9% and contributed 0.11 percentage points. Within this sector both wholesale trade and retail trade contributed 0.07 percentage points and increased by 1.6% and 1.0% respectively.

The other sectors to make large contributions to the three-month on three-month rise were:

- information and communication, which increased 1.0%, contributing 0.09 percentage points

- real estate activities, which increased 0.4%, contributing 0.07 percentage points

- professional, scientific and technical activities, which increased 0.6%, contributing 0.06 percentage points

Within these sectors the largest contributing industries were:

- computer programming, which increased by 1.6%, contributing 0.06 percentage points

- legal activities, which increased by 2.7%, contributing 0.05 percentage points

- imputed rent, which increased by 0.3%, contributing 0.04 percentage points

Very few sectors offset the three-month on three-month growth, the food and beverage activities industry made the largest negative contribution and was behind all of the decrease in the accommodation and food services sector. This sector decreased by 1.5% and contributed negative 0.04 percentage points.

6 . Month-on-month services growth

Services output increased by 0.3% in May 2018, following a rise of 0.4% in April 2018.

Figure 3 shows the month-on-month contributions of each of the Index of Services sectors for May 2018.

Figure 3: Contributions1 to growth in services between April 2018 and May 2018

UK

Figure 3: Contributions1 to growth in services between April 2018 and May 2018
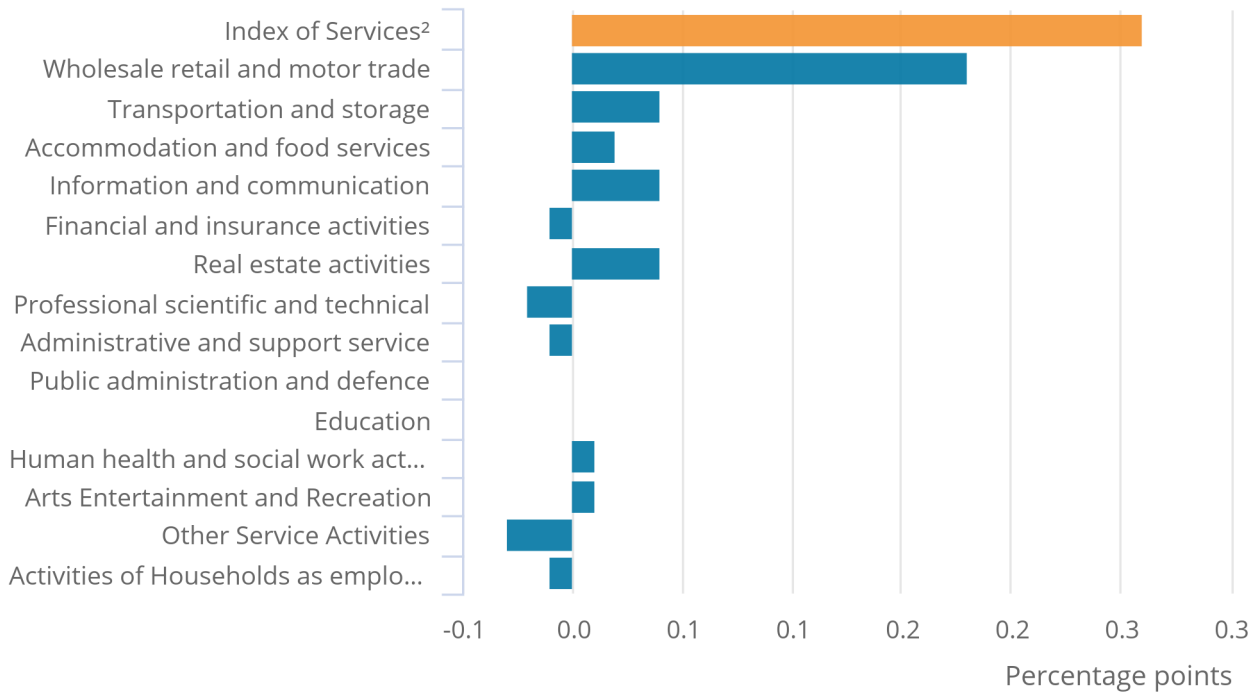
UK

Source: Office for National Statistics

Notes:

1. Individual contributions may not sum to the total due to rounding.

2. Percentage change.

Wholesale, retail and motor trade was the main driver behind most of the monthly growth, increasing by 1.3% and contributing 0.18 percentage points. All three of the industries within this sector increased. In order of their contribution to growth:

- retail trade increased by 1.3%, contributing 0.08 percentage points

- wholesale trade increased by 1.1%, contributing 0.05 percentage points

- motor trades increased by 1.9%, contributing 0.04 percentage points

Feedback from retailers suggested that a sustained period of good weather and Royal Wedding celebrations encouraged spending in food and household goods stores in May 2018. Please see the Retail sales – May 2018 release for more information.

Wholesale trade similarly saw increases across food and household goods, which contributed to its monthly increase. The rise in oil prices was also a factor for this industry and caused large survey returns for the wholesale of fuel component.

Motor vehicle sales was the main cause for the rise in the motor trades industry. Published by the Society of Motor Manufacturers and Traders in the UK, new car demand grew in May 2018.

There were increases in 9 of the 14 sectors during May 2018 while there were falls in five. The industries that made the largest negative contributions were legal activities and rental and leasing activities. Both these industries saw fallbacks from high previous months. They decreased by 2.0% and 2.4% respectively, contributing negative 0.04 and 0.03 percentage points.

7 . Three-month on a year ago services growth

Figure 4 shows the three-month on a year ago Index of Services (IoS) growth rates along with the growths for wholesale, retail and motor trade, and accommodation and food services sectors.

Figure 4: Three-month on a year ago Index of Services growth between January 2015 and May 2018

UK

Figure 4: Three-month on a year ago Index of Services growth between January 2015 and May 2018

UK
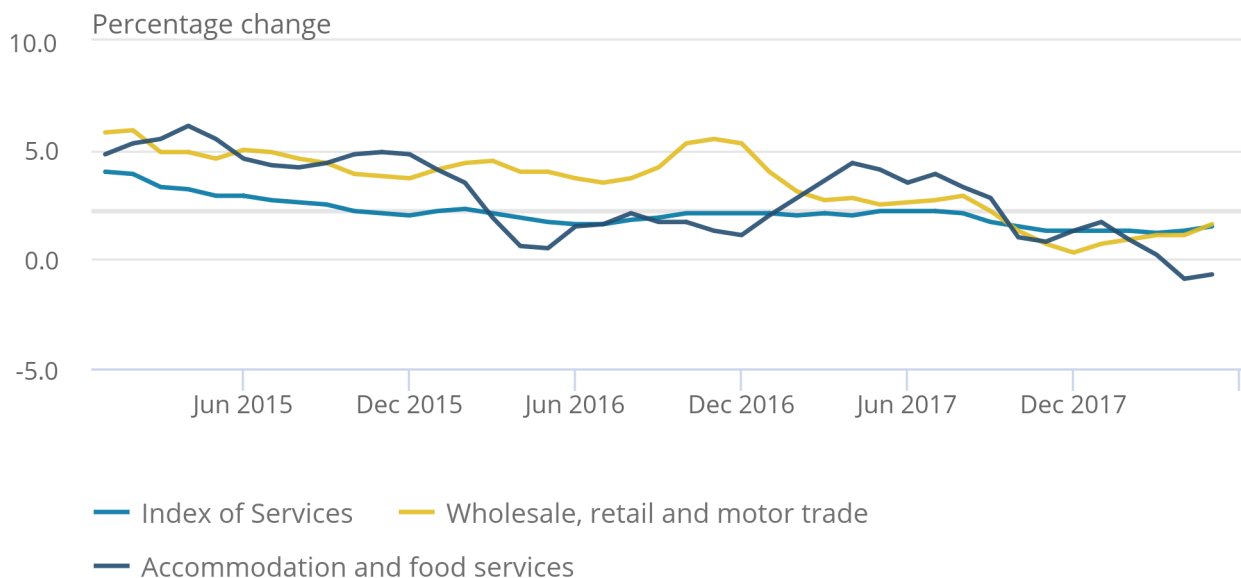
Source: Office for National Statistics

Notes:

1. Rolling three Month (%)

In the three months to May 2018, services output increased by 1.5% compared with the three months ending May 2017. This is the largest growth since October 2017.

Services had seen a slowdown in the three-month on a year ago growth since July 2017 and reached a low of 1.2% in the three-months to March 2018. However, it strengthened slightly in April 2018 and has again in the three months to May 2018.

Weakening growth in two consumer-facing sectors was the main reason for this slowdown. Accommodation and food services has seen two consecutive decreases in its three-month on a year ago growth. These falls were driven by food and beverage activities, which decreased by 2.0% in the three-months to May 2018 compared with the three months ending May 2017.

Increases in the wholesale trade and retail trade industries in May 2018 have meant there was an uptick in the three-month on a year ago growth for the wholesale, retail and motor trade sector. However, motor trades remains weak on the three-month on a year ago growth. The fall of 2.4% in the three-months to May 2018 is the eighth consecutive decrease for this industry.

8 . Links to related statistics

The response rates and revisions tables can be found in the main datasets.

Methods and sources

The gross domestic product output approach (GDP(O)) methods and sources pages provide more information on the data that underpin these statistics; of particular note is the GDP(O) source catalogue

International comparisons

International comparison with the Index of Services (IoS) is difficult, as most comparable economies don't produce equivalent estimates. Eurostat turnover in services estimates are not comparable with the IoS, as they exclude the wholesale and retail trade; furthermore, most of the estimates are only available quarterly. The US Bureau of Economic Analysis also produces services output estimates, but only on a quarterly basis, with a four-month lag time. Japan has a direct equivalent of the IoS, but the estimates are not seasonally adjusted. The closest equivalent estimates are from Canada, which produces a monthly output estimate of GDP with a breakdown by industry (including an aggregate for services). There are also comparable quarterly estimates from Sweden and Ireland.

9 . Feedback on this bulletin

We welcome your feedback on this bulletin via our short survey.

10 . Quality and methodology

The monthly Index of Services (IoS) was developed to provide a timely indicator of growth in the output of services industries, at constant prices for the UK. The IoS is an important component of monthly output (gross domestic product output approach (GDP(O)), representing about 79.6% of UK gross domestic product (GDP) as of 2016. The IoS shares the exact same industry coverage as the corresponding quarterly series within GDP(O).

The Index of Services datasets contain additional material, including:

- Monthly Business Survey (MBS) response rates (current and historic)

- IoS and main component indices to four decimal places

- publication tables

- revisions triangles

- lower-level time series data

- Monthly Business Survey (MBS) turnover of services industries

The Index of Services Quality and Methodology Information report contains important information on:

- the strengths and limitations of the data and how it compares with related data

- uses and users of the data

- how the output was created

- the quality of the output including the accuracy of the data

IOS1

IOS: Index of Services [1]
Chained volume indices of gross value added [2,3,4]

seasonally adjusted 2016 = 100

	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern-ment and other services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**
	S2KU	S2MV	KI7B	KI7L	KI7T
2013	92.6	88.3	90.4	92.2	97.0
2014	95.5	92.2	92.9	95.5	99.1
2015	98.1	96.3	96.7	98.0	100.0
2016	100.0	100.0	100.0	100.0	100.0
2017	101.8	102.1	104.2	102.0	100.2
2016 May	99.4	99.5	97.9	99.4	100.0
Jun	99.5	99.4	98.5	99.7	100.0
Jul	99.8	99.1	99.8	100.0	100.1
Aug	100.2	100.2	101.1	100.2	99.8
Sep	100.6	101.1	102.0	100.6	99.6
Oct	100.8	101.9	102.6	100.5	99.7
Nov	100.9	101.8	102.0	100.9	99.9
Dec	101.3	102.0	103.8	101.0	100.3
2017 Jan	101.3	101.1	102.5	101.6	100.4
Feb	101.2	101.8	102.5	101.4	100.1
Mar	101.5	101.9	103.6	101.6	100.2
Apr	101.4	102.0	103.5	101.1	100.5
May	101.6	101.8	103.5	101.8	100.4
Jun	101.9	102.4	104.4	102.0	100.4
Jul	101.9	102.7	104.0	102.0	100.2
Aug	102.0	102.5	104.3	102.2	100.4
Sep	101.9	102.1	104.7	102.2	100.1
Oct	102.1	102.3	105.0	102.3	100.1
Nov	102.4	102.8	105.4	102.8	99.9
Dec	102.6	102.1	107.0	102.9	100.2
2018 Jan	102.7	102.7	106.1	103.3	100.2
Feb	102.5	102.8	105.4	102.9	100.2
Mar	102.7	101.9	106.2	103.2	100.5
Apr	103.1	102.9	106.7	103.5	100.7
May	103.3	104.1	107.3	103.5	100.7

Percentage change, latest year on previous year

	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern-ment and other services
	S222	S243	KI77	KI7G	KI7O
2013	1.8	3.4	1.8	2.4	0.2
2014	3.2	4.4	2.8	3.5	2.2
2015	2.7	4.5	4.1	2.6	0.9
2016	1.9	3.8	3.4	2.1	-
2017	1.8	2.1	4.2	2.0	0.2

Percentage change, latest month on same month a year ago

	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern-ment and other services
	S26Q	S28R	KI7A	KI7I	KI7Q
2016 May	1.6	3.8	0.8	2.0	-
Jun	1.7	3.2	2.5	2.0	-
Jul	1.5	2.4	2.4	2.0	-0.1
Aug	2.0	4.4	3.4	2.1	-0.1
Sep	2.2	4.2	6.3	2.1	-0.8
Oct	2.2	4.9	5.3	1.8	-0.4
Nov	2.0	4.7	3.9	2.2	-0.7
Dec	2.1	3.6	6.7	1.8	-0.4
2017 Jan	2.1	2.5	4.4	2.6	0.2
Feb	1.7	3.1	4.4	1.7	-0.4
Mar	2.3	3.1	6.2	2.3	0.1
Apr	2.0	3.2	5.4	1.3	0.7
May	2.3	2.2	5.7	2.4	0.5
Jun	2.4	3.0	6.0	2.3	0.4
Jul	2.1	3.7	4.2	2.0	0.1
Aug	1.8	2.3	3.1	2.0	0.6
Sep	1.3	1.0	2.7	1.6	0.5
Oct	1.2	0.4	2.3	1.8	0.4
Nov	1.4	1.0	3.3	1.9	-
Dec	1.2	0.2	3.1	1.9	-0.2
2018 Jan	1.4	1.6	3.4	1.7	-0.2
Feb	1.2	1.0	2.8	1.5	0.1
Mar	1.1	-	2.5	1.6	0.3
Apr	1.7	1.0	3.1	2.4	0.3
May	1.7	2.3	3.7	1.7	0.2

1 The IOS output is designated as a National Statistic.
2 Indices reflect values measured at basic prices, which exclude "taxes less
  subsidies on products".
3 Estimates cannot be regarded as accurate to the last digit shown.
4 Any apparent inconsistencies between the index numbers and the percentage
  changes shown in these tables are due to rounding.
5 A complete run of data is available on the ONS website as a
  Time series dataset

Sources: For further information on these data please telephone
01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

IOS: Index of Services [1]
Chained volume indices of gross value added [2,3,4]

seasonally adjusted 2016 = 100

	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern-ment and other services
			Industry sections (SIC2007)		
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**

Percentage change, latest month on previous month

	S222	S243	KI77	KI7G	KI7O
2016 May	-	0.7	-0.3	-0.3	0.2
Jun	0.1	-0.2	0.6	0.2	-
Jul	0.3	-0.3	1.3	0.3	0.1
Aug	0.4	1.1	1.3	0.2	-0.3
Sep	0.4	0.9	0.9	0.4	-0.2
Oct	0.2	0.7	0.6	-0.1	0.1
Nov	0.1	-	-0.6	0.4	0.2
Dec	0.4	0.1	1.7	0.1	0.4
2017 Jan	-	-0.8	-1.2	0.6	0.1
Feb	-0.1	0.7	-	-0.2	-0.3
Mar	0.3	0.1	1.1	0.2	0.1
Apr	-0.1	0.1	-0.2	-0.5	0.3
May	0.3	-0.2	-	0.7	-
Jun	0.3	0.6	0.9	0.2	-0.1
Jul	-	0.4	-0.4	-	-0.1
Aug	0.1	-0.2	0.3	0.2	0.2
Sep	-0.1	-0.4	0.4	-	-0.3
Oct	0.1	0.2	0.3	0.1	-
Nov	0.3	0.5	0.4	0.5	-0.2
Dec	0.2	-0.6	1.5	0.1	0.2
2018 Jan	0.2	0.6	-0.9	0.4	0.1
Feb	-0.3	0.1	-0.6	-0.4	-
Mar	0.2	-0.8	0.8	0.3	0.3
Apr	0.4	1.0	0.4	0.3	0.2
May	0.3	1.1	0.6	-	-

Percentage change, latest 3 months on same 3 months a year ago

	S2G6	S2I7	KI7C	KI7J	KI7R
2016 May	1.7	3.3	1.7	2.0	0.1
Jun	1.6	3.2	1.8	2.0	-0.1
Jul	1.6	3.1	1.9	2.0	-
Aug	1.8	3.3	2.8	2.1	-0.1
Sep	1.9	3.7	4.0	2.1	-0.3
Oct	2.1	4.5	5.0	2.0	-0.5
Nov	2.1	4.6	5.2	2.0	-0.6
Dec	2.1	4.4	5.3	1.9	-0.5
2017 Jan	2.1	3.6	5.0	2.2	-0.3
Feb	2.0	3.1	5.1	2.0	-0.2
Mar	2.1	2.9	5.0	2.2	-
Apr	2.0	3.1	5.3	1.7	0.1
May	2.2	2.9	5.8	2.0	0.4
Jun	2.2	2.8	5.7	2.0	0.5
Jul	2.2	3.0	5.3	2.3	0.3
Aug	2.1	3.0	4.4	2.1	0.4
Sep	1.7	2.3	3.3	1.9	0.4
Oct	1.5	1.2	2.7	1.8	0.5
Nov	1.3	0.8	2.8	1.8	0.3
Dec	1.3	0.5	2.9	1.9	0.1
2018 Jan	1.3	0.9	3.3	1.8	-0.1
Feb	1.3	0.9	3.1	1.7	-0.1
Mar	1.2	0.9	2.9	1.6	0.1
Apr	1.3	0.7	2.8	1.9	0.2
May	1.5	1.1	3.1	1.9	0.3

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Chained volume indices of gross value added [2,3,4]

seasonally adjusted 2016 = 100

		Industry sections (SIC2007)			
	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern- ment and other services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**
Percentage change, latest 3 months on previous 3 months					
	S2BG	S2DH	KI7D	KI7K	KI7S
2016 May	-	0.4	-0.1	0.2	-0.5
Jun	0.1	0.5	0.2	0.3	-0.4
Jul	0.2	0.5	0.8	0.1	-0.1
Aug	0.6	0.5	2.0	0.5	-
Sep	0.8	0.9	2.9	0.7	-0.1
Oct	1.0	1.8	3.2	0.7	-0.3
Nov	0.9	2.1	2.4	0.7	-0.2
Dec	0.8	1.7	1.8	0.5	0.1
2017 Jan	0.6	0.6	0.9	0.7	0.5
Feb	0.5	-	0.7	0.6	0.5
Mar	0.3	-0.3	0.1	0.7	0.3
Apr	0.2	0.3	0.4	0.2	-
May	0.2	0.2	0.5	0.2	0.1
Jun	0.3	0.4	0.9	0.1	0.2
Jul	0.4	0.4	0.7	0.6	0.1
Aug	0.4	0.7	0.7	0.6	-
Sep	0.3	0.4	0.5	0.5	-0.2
Oct	0.2	-	0.7	0.3	-0.1
Nov	0.2	-0.2	0.8	0.4	-0.3
Dec	0.4	-0.1	1.4	0.5	-0.2
2018 Jan	0.5	0.3	1.4	0.8	-0.1
Feb	0.5	0.2	1.1	0.6	0.1
Mar	0.3	0.1	0.1	0.5	0.3
Apr	0.2	-	-	0.2	0.4
May	0.4	0.4	0.5	0.4	0.5

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RIOS1

IOS: Index of Services
Revisions since previously published estimates

	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern- ment and other services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**
	S2KU	S2MV	KI7B	KI7L	KI7T
2013	-	-	-	-	-
2014	-	-	-	-	-
2015	-	-	-	-	-
2016	-	-	-	-	-
2017	-	-	-	-	-
2016 Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2017 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2018 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	0.1	0.2	0.3	-	-

Percentage change, latest year on previous year

	S222	S243	KI77	KI7G	KI7O
2013	-	-	-	-	-
2014	-	-	-	-	-
2015	-	-	-	-	-
2016	-	-	-	-	-
2017	-	-	-	-	-

Percentage change, latest month on same month a year ago

	S26Q	S28R	KI7A	KI7I	KI7Q
2016 Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2017 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2018 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	0.1	0.3	0.2	-	-

The earliest period open for revision is April 2018

Sources: For further information on these data please telephone
01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

RIOS1

IOS: Index of Services
Revisions since previously published estimates

seasonally adjusted 2016 = 100

	Industry sections (SIC2007)				
	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern- ment and other services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**

Percentage change, latest month on previous month

	S222	S243	KI77	KI7G	KI7O
2016 Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2017 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2018 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	0.1	0.2	0.2	-	-

Percentage change, latest 3 months on same 3 months a year ago

	S2G6	S2I7	KI7C	KI7J	KI7R
2016 Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2017 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2018 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	0.1	0.1	-	-

The earliest period open for revision is April 2018

RIOS1

IOS: Index of Services
Revisions since previously published estimates

seasonally adjusted 2016 = 100

	Industry sections (SIC2007)				
	Total service industries	Distribution hotels and restaurants	Transport, storage and communication	Business services and finance	Govern-ment and other services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	**1000**	**168**	**133**	**421**	**278**

Percentage change, latest 3 months on previous 3 months

	S2BG	S2DH	KI7D	KI7K	KI7S
2016 Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2017 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	-	-	-	-
May	-	-	-	-	-
Jun	-	-	-	-	-
Jul	-	-	-	-	-
Aug	-	-	-	-	-
Sep	-	-	-	-	-
Oct	-	-	-	-	-
Nov	-	-	-	-	-
Dec	-	-	-	-	-
2018 Jan	-	-	-	-	-
Feb	-	-	-	-	-
Mar	-	-	-	-	-
Apr	-	0.1	0.1	-	-

The earliest period open for revision is April 2018

Sources: For further information on these data please telephone
01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Wholesale, retail and motor trades	Wholesale and retail trade and repair of motor vehicles and motorcycles	Wholesale trade, except of motor vehicles and motorcycles	Retail trade, except of motor vehicles and motorcycles	Transportation and storage
Component	G	45	46	47	H
2016 weights	**131**	**24**	**43**	**64**	**54**
	S2KV	S2KW	S2KX	S2KY	S2KZ
2013	87.4	76.9	91.6	88.8	94.1
2014	91.7	83.6	96.2	91.9	99.0
2015	95.8	91.5	98.8	95.5	100.3
2016	100.0	100.0	100.0	100.0	100.0
2017	101.9	100.3	102.9	101.9	102.0
2016 May	99.6	98.9	98.4	100.5	99.3
Jun	99.1	99.0	99.8	98.9	99.5
Jul	99.3	96.6	98.5	100.7	99.1
Aug	100.1	99.0	100.1	100.6	100.2
Sep	101.0	102.4	100.6	100.8	100.6
Oct	102.1	102.1	101.2	102.6	101.2
Nov	101.9	100.5	102.1	102.2	100.8
Dec	102.0	102.1	104.2	100.7	102.1
2017 Jan	100.9	100.2	101.8	100.5	102.2
Feb	101.2	98.9	102.3	101.4	102.4
Mar	101.7	104.5	101.6	100.7	103.2
Apr	101.6	97.9	102.4	102.4	101.6
May	101.4	100.6	102.4	101.1	102.1
Jun	102.5	101.2	104.6	101.5	100.8
Jul	102.2	101.0	103.4	101.9	101.5
Aug	102.6	101.1	103.1	102.9	101.7
Sep	102.2	100.9	103.2	102.0	101.7
Oct	102.3	99.6	103.5	102.5	102.3
Nov	102.8	99.1	103.9	103.4	102.6
Dec	101.8	99.1	102.8	102.2	102.3
2018 Jan	102.3	100.5	103.5	102.1	102.0
Feb	102.8	99.0	104.7	103.0	100.9
Mar	101.9	97.8	104.3	101.8	100.4
Apr	103.2	98.0	105.3	103.7	101.6
May	104.6	99.9	106.4	105.0	102.3

Percentage change, latest year on previous year

	S223	S224	S225	S226	S227
2013	5.0	11.0	8.1	1.2	1.1
2014	4.9	8.8	5.1	3.5	5.2
2015	4.5	9.3	2.7	4.0	1.3
2016	4.4	9.3	1.2	4.7	-0.3
2017	1.9	0.3	2.9	1.9	2.0

Percentage change, latest month on same month a year ago

	S26R	S26S	S26T	S26U	S26V
2016 May	4.3	9.1	-	5.2	-0.8
Jun	3.3	7.5	0.9	3.3	-1.1
Jul	2.9	4.4	-2.0	5.5	-1.5
Aug	4.8	8.9	0.2	6.2	-0.2
Sep	4.9	10.4	3.0	4.1	-
Oct	6.2	9.6	2.5	7.3	0.6
Nov	5.4	7.3	3.9	5.6	0.7
Dec	4.3	4.7	4.9	3.8	2.0
2017 Jan	2.4	1.6	2.8	2.3	2.6
Feb	2.7	-1.4	4.2	3.3	2.8
Mar	3.0	4.0	2.9	2.6	4.7
Apr	2.6	-2.4	3.3	4.1	2.1
May	1.9	1.8	4.0	0.6	2.8
Jun	3.4	2.3	4.9	2.7	1.4
Jul	3.0	4.6	5.0	1.1	2.4
Aug	2.5	2.1	3.0	2.3	1.5
Sep	1.2	-1.4	2.6	1.2	1.1
Oct	0.2	-2.5	2.3	-0.1	1.2
Nov	0.9	-1.3	1.8	1.1	1.8
Dec	-0.2	-2.9	-1.4	1.4	0.3
2018 Jan	1.4	0.2	1.7	1.6	-0.2
Feb	1.6	0.2	2.4	1.5	-1.5
Mar	0.2	-6.4	2.7	1.1	-2.7
Apr	1.6	0.2	2.8	1.3	-
May	3.1	-0.7	4.0	3.9	0.2

1 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
2 Estimates cannot be regarded as accurate to the last digit shown.
3 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
4 A complete run of data is available on the ONS website as a
Time series dataset

Sources: For further information on these data please telephone
01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

IOSCOMP

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Wholesale, retail and motor trades	Wholesale and retail trade and repair of motor vehicles and motorcycles	Wholesale trade, except of motor vehicles and motorcycles	Retail trade, except of motor vehicles and motorcycles	Transportation and storage
Component	G	45	46	47	H
2016 weights	**131**	**24**	**43**	**64**	**54**

Percentage change, latest month on previous month

	S223	S224	S225	S226	S227
2016 May	0.6	-1.4	-0.8	2.2	-0.2
Jun	-0.4	0.1	1.4	-1.6	0.2
Jul	0.1	-2.4	-1.3	1.9	-0.4
Aug	0.8	2.5	1.6	-0.2	1.1
Sep	0.9	3.5	0.5	0.2	0.5
Oct	1.0	-0.3	0.6	1.8	0.5
Nov	-0.2	-1.6	0.9	-0.4	-0.3
Dec	0.2	1.6	2.1	-1.5	1.2
2017 Jan	-1.1	-1.8	-2.4	-0.2	0.1
Feb	0.4	-1.4	0.5	0.9	0.2
Mar	0.4	5.7	-0.7	-0.7	0.7
Apr	-0.1	-6.3	0.9	1.6	-1.6
May	-0.1	2.8	-	-1.2	0.5
Jun	1.1	0.6	2.2	0.5	-1.2
Jul	-0.3	-0.2	-1.2	0.3	0.7
Aug	0.4	-	-0.3	1.0	0.2
Sep	-0.4	-0.1	0.1	-0.8	-
Oct	0.1	-1.3	0.3	0.5	0.6
Nov	0.5	-0.4	0.4	0.9	0.3
Dec	-0.9	-	-1.0	-1.2	-0.3
2018 Jan	0.4	1.3	0.6	-	-0.3
Feb	0.6	-1.4	1.2	0.9	-1.1
Mar	-0.9	-1.3	-0.4	-1.1	-0.4
Apr	1.2	0.3	0.9	1.8	1.1
May	1.3	1.9	1.1	1.3	0.7

Percentage change, latest 3 months on same 3 months a year ago

	S2G7	S2G8	S2G9	S2GA	S2GB
2016 May	4.0	11.5	-	3.9	-1.0
Jun	3.7	9.4	0.3	3.8	-0.9
Jul	3.5	7.0	-0.4	4.7	-1.1
Aug	3.7	6.9	-0.3	5.0	-0.9
Sep	4.2	7.9	0.4	5.2	-0.6
Oct	5.3	9.6	1.9	5.8	0.1
Nov	5.5	9.1	3.1	5.6	0.4
Dec	5.3	7.1	3.8	5.5	1.1
2017 Jan	4.0	4.5	3.9	3.9	1.8
Feb	3.1	1.6	3.9	3.1	2.5
Mar	2.7	1.4	3.3	2.7	3.3
Apr	2.8	0.1	3.4	3.3	3.2
May	2.5	1.1	3.4	2.4	3.2
Jun	2.6	0.5	4.1	2.4	2.1
Jul	2.7	2.9	4.6	1.5	2.2
Aug	2.9	3.0	4.3	2.0	1.8
Sep	2.2	1.7	3.5	1.5	1.7
Oct	1.3	-0.6	2.6	1.1	1.2
Nov	0.7	-1.7	2.2	0.7	1.3
Dec	0.3	-2.2	0.9	0.8	1.1
2018 Jan	0.7	-1.4	0.7	1.4	0.6
Feb	0.9	-0.9	0.9	1.5	-0.5
Mar	1.1	-2.1	2.2	1.4	-1.5
Apr	1.1	-2.1	2.6	1.3	-1.4
May	1.6	-2.4	3.1	2.1	-0.8

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
	Wholesale, retail and motor trades	Wholesale and retail trade and repair of motor vehicles and motorcycles	Wholesale trade, except of motor vehicles and motorcycles	Retail trade, except of motor vehicles and motorcycles	Transportation and storage
Component	G	45	46	47	H
2016 weights	**131**	**24**	**43**	**64**	**54**

Percentage change, latest 3 months on previous 3 months

		S2BH	S2BI	S2BJ	S2BK	S2BL
2016	May	0.8	1.0	-0.1	1.2	-0.6
	Jun	0.6	-0.4	0.5	1.1	0.1
	Jul	0.6	-2.2	0.2	1.8	-
	Aug	0.4	-1.7	0.7	1.1	0.5
	Sep	0.9	-0.1	0.6	1.5	0.6
	Oct	1.8	3.1	1.8	1.3	1.4
	Nov	2.2	3.6	1.9	1.8	1.3
	Dec	1.8	2.3	2.8	1.1	1.4
2017	Jan	0.5	-0.2	2.1	-0.2	1.0
	Feb	-0.3	-1.2	1.5	-1.0	1.3
	Mar	-0.7	-0.4	-0.6	-0.9	1.2
	Apr	-0.1	-0.5	-0.6	0.4	0.7
	May	0.2	0.6	-0.6	0.5	0.1
	Jun	0.5	-1.3	1.3	0.7	-1.1
	Jul	0.5	0.5	1.4	-	-0.9
	Aug	0.9	0.1	1.6	0.7	-0.9
	Sep	0.5	1.1	0.1	0.6	0.1
	Oct	0.3	-0.4	-0.2	0.9	0.4
	Nov	-	-1.2	-0.2	0.5	0.9
	Dec	-	-1.7	0.2	0.4	0.8
2018	Jan	-0.1	-0.9	0.1	0.1	0.4
	Feb	-0.1	-0.3	0.1	-0.2	-0.5
	Mar	-	-0.2	0.7	-0.3	-1.3
	Apr	0.3	-1.3	1.3	0.3	-1.3
	May	0.9	-1.0	1.6	1.0	-0.3

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Land transport and transport via pipelines	Rail transport	Land transport, excluding rail transport	Water transport	Air transport
Component	49	49.1-2	49.3-5	50	51
2016 weights	**23**	**4**	**19**	**4**	**6**
	KFV6	S2L2	S2L3	S2L4	S2L5
2013	87.4	91.5	86.6	130.5	85.8
2014	93.8	97.1	93.2	127.3	90.5
2015	98.1	99.2	97.8	109.7	93.0
2016	100.0	100.0	100.0	100.0	100.0
2017	98.9	101.7	98.4	92.5	105.6
2016 May	98.9	99.4	98.8	100.4	99.3
Jun	99.9	99.6	99.9	99.8	100.1
Jul	98.1	100.3	97.6	99.5	101.2
Aug	100.1	100.3	100.1	99.8	102.1
Sep	101.5	100.0	101.8	100.4	102.5
Oct	102.0	100.0	102.4	100.8	101.8
Nov	101.2	100.5	101.4	99.2	99.9
Dec	101.7	101.6	101.8	95.3	100.4
2017 Jan	101.4	102.7	101.1	94.4	102.2
Feb	101.3	103.0	101.0	93.6	105.2
Mar	101.1	102.2	100.9	93.0	106.1
Apr	99.3	101.0	98.9	92.6	106.6
May	98.9	100.3	98.7	92.7	106.8
Jun	95.7	100.6	94.7	93.1	107.8
Jul	98.0	101.6	97.4	93.3	107.3
Aug	98.8	102.4	98.2	92.9	105.2
Sep	99.0	102.3	98.4	91.6	105.2
Oct	98.6	101.8	98.0	91.2	104.7
Nov	97.9	101.3	97.3	90.9	105.2
Dec	97.2	101.3	96.4	90.3	104.9
2018 Jan	97.9	101.7	97.1	91.6	104.5
Feb	95.8	101.9	94.6	92.3	104.4
Mar	95.5	102.2	94.2	92.4	102.3
Apr	96.7	102.5	95.6	91.6	105.9
May	97.4	102.8	96.3	90.6	105.6

Percentage change, latest year on previous year

	KFV5	S228	S229	S22A	S22B
2013	1.3	1.9	1.2	-7.5	3.8
2014	7.3	6.2	7.6	-2.4	5.5
2015	4.5	2.1	5.0	-13.9	2.8
2016	2.0	0.8	2.2	-8.8	7.5
2017	-1.1	1.7	-1.6	-7.5	5.6

Percentage change, latest month on same month a year ago

	KFI6	S26W	S26X	S26Y	S26Z
2016 May	1.3	1.1	1.3	-8.7	6.8
Jun	1.7	0.9	1.8	-8.1	8.5
Jul	0.3	1.0	0.1	-8.2	9.0
Aug	1.7	1.0	1.9	-6.6	9.3
Sep	2.4	0.7	2.8	-5.1	9.5
Oct	3.3	0.7	3.9	-4.0	5.9
Nov	1.4	1.0	1.5	-4.7	3.6
Dec	3.3	1.7	3.6	-8.0	6.1
2017 Jan	2.3	3.4	2.1	-7.2	4.9
Feb	1.9	3.4	1.7	-7.7	5.3
Mar	2.3	2.4	2.3	-7.9	8.8
Apr	-0.1	1.2	-0.3	-8.2	8.9
May	-	0.8	-0.1	-7.7	7.6
Jun	-4.2	1.1	-5.2	-6.7	7.7
Jul	-	1.3	-0.3	-6.2	6.0
Aug	-1.3	2.1	-1.9	-6.9	3.0
Sep	-2.4	2.3	-3.3	-8.8	2.6
Oct	-3.3	1.7	-4.3	-9.5	2.9
Nov	-3.3	0.8	-4.0	-8.5	5.3
Dec	-4.5	-0.3	-5.3	-5.2	4.5
2018 Jan	-3.5	-1.0	-4.0	-2.9	2.2
Feb	-5.4	-1.1	-6.3	-1.3	-0.7
Mar	-5.6	-0.1	-6.6	-0.6	-3.6
Apr	-2.5	1.5	-3.3	-1.2	-0.7
May	-1.6	2.5	-2.4	-2.3	-1.1

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IOSCOMP

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

continued

	Industry components (SIC2007)				
	Land transport and transport via pipelines	Rail transport	Land transport, excluding rail transport	Water transport	Air transport
Component	49	49.1-2	49.3-5	50	51
2016 weights	**23**	**4**	**19**	**4**	**6**

Percentage change, latest month on previous month

	KFV5	S228	S229	S22A	S22B
2016 May	-0.4	-0.3	-0.5	-0.5	1.4
Jun	1.0	0.1	1.2	-0.6	0.9
Jul	-1.8	0.7	-2.3	-0.4	1.1
Aug	2.1	-	2.5	0.3	0.9
Sep	1.3	-0.3	1.7	0.7	0.4
Oct	0.5	-	0.6	0.3	-0.7
Nov	-0.7	0.4	-0.9	-1.5	-1.8
Dec	0.5	1.1	0.4	-4.0	0.5
2017 Jan	-0.3	1.1	-0.6	-1.0	1.8
Feb	-0.1	0.3	-0.2	-0.9	2.9
Mar	-0.2	-0.7	-0.1	-0.7	0.9
Apr	-1.8	-1.2	-1.9	-0.3	0.5
May	-0.3	-0.7	-0.3	0.1	0.2
Jun	-3.3	0.4	-4.0	0.4	0.9
Jul	2.5	1.0	2.8	0.3	-0.5
Aug	0.8	0.7	0.8	-0.4	-2.0
Sep	0.2	-	0.2	-1.4	-
Oct	-0.5	-0.5	-0.4	-0.5	-0.5
Nov	-0.7	-0.5	-0.7	-0.3	0.4
Dec	-0.8	-	-0.9	-0.6	-0.3
2018 Jan	0.7	0.4	0.8	1.4	-0.4
Feb	-2.1	0.2	-2.6	0.8	-
Mar	-0.3	0.3	-0.5	0.1	-2.0
Apr	1.3	0.3	1.5	-0.9	3.5
May	0.7	0.3	0.7	-1.0	-0.2

Percentage change, latest 3 months on same 3 months a year ago

	KFI8	S2GC	S2GD	S2GE	S2GF
2016 May	1.7	1.1	1.8	-10.0	6.2
Jun	1.7	1.0	1.8	-8.8	6.7
Jul	1.1	1.0	1.1	-8.3	8.1
Aug	1.2	1.0	1.3	-7.6	8.9
Sep	1.5	0.9	1.6	-6.6	9.2
Oct	2.5	0.8	2.8	-5.2	8.2
Nov	2.4	0.8	2.7	-4.6	6.3
Dec	2.7	1.1	3.0	-5.6	5.2
2017 Jan	2.3	2.0	2.4	-6.6	4.9
Feb	2.5	2.8	2.5	-7.6	5.4
Mar	2.2	3.1	2.0	-7.6	6.3
Apr	1.4	2.4	1.2	-7.9	7.7
May	0.7	1.5	0.6	-7.9	8.4
Jun	-1.4	1.0	-1.9	-7.5	8.1
Jul	-1.4	1.1	-1.9	-6.9	7.1
Aug	-1.8	1.5	-2.5	-6.6	5.5
Sep	-1.3	1.9	-1.9	-7.3	3.9
Oct	-2.4	2.0	-3.2	-8.4	2.8
Nov	-3.0	1.6	-3.9	-8.9	3.6
Dec	-3.7	0.7	-4.5	-7.8	4.2
2018 Jan	-3.7	-0.1	-4.4	-5.6	4.0
Feb	-4.5	-0.8	-5.2	-3.2	2.0
Mar	-4.8	-0.7	-5.6	-1.6	-0.7
Apr	-4.5	0.1	-5.4	-1.0	-1.6
May	-3.2	1.3	-4.1	-1.3	-1.8

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seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Land transport and transport via pipelines	Rail transport	Land transport, excluding rail transport	Water transport	Air transport
Component	49	49.1-2	49.3-5	50	51
2016 weights	**23**	**4**	**19**	**4**	**6**

Percentage change, latest 3 months on previous 3 months

		KFJ2	S2BM	S2BN	S2BO	S2BP
2016	May	-	0.1	-	-1.5	1.0
	Jun	0.3	0.1	0.3	-0.9	0.8
	Jul	-0.2	-	-0.3	-1.2	1.8
	Aug	0.3	0.4	0.3	-1.0	3.0
	Sep	0.5	0.6	0.5	-0.5	2.9
	Oct	2.3	0.4	2.7	0.4	1.9
	Nov	2.2	0.1	2.6	0.5	0.2
	Dec	1.8	0.5	2.0	-1.5	-1.2
2017	Jan	0.3	1.5	-	-4.0	-1.3
	Feb	-0.1	2.2	-0.5	-5.7	1.2
	Mar	-0.4	1.9	-0.8	-4.9	3.8
	Apr	-0.9	0.5	-1.2	-3.4	5.1
	May	-1.7	-1.2	-1.8	-1.8	3.8
	Jun	-3.3	-2.0	-3.5	-0.9	2.5
	Jul	-3.0	-1.2	-3.3	-	1.3
	Aug	-2.2	0.4	-2.7	0.4	0.2
	Sep	0.7	1.5	0.5	-0.2	-1.1
	Oct	1.3	1.3	1.3	-1.2	-2.1
	Nov	1.0	0.3	1.2	-2.0	-1.6
	Dec	-0.7	-0.6	-0.8	-2.0	-0.9
2018	Jan	-1.2	-0.7	-1.3	-1.1	-0.2
	Feb	-1.6	-0.2	-1.9	0.2	-0.4
	Mar	-1.6	0.4	-2.0	1.5	-1.1
	Apr	-1.7	0.7	-2.2	1.3	-0.6
	May	-0.4	0.8	-0.7	0.1	-

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seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Warehousing and support activities for transportation	Postal and courier activities	Accommodation and food services	Accommodation	Food and beverage service activities
Component	52	53	I	55	56
2016 weights	**13**	**8**	**37**	**10**	**27**
	S2L6	S2L7	S2L8	S2L9	S2LA
2013	96.1	99.2	91.5	84.6	94.2
2014	104.0	98.4	94.0	86.7	96.9
2015	104.2	101.0	98.5	96.6	99.2
2016	100.0	100.0	100.0	100.0	100.0
2017	102.6	112.8	102.8	101.3	103.4
2016 May	99.7	99.2	99.4	98.8	99.7
Jun	99.3	97.7	100.1	99.3	100.4
Jul	101.0	96.9	98.3	99.0	98.1
Aug	100.4	98.5	100.5	101.6	100.2
Sep	98.9	99.6	101.4	99.3	102.2
Oct	99.3	101.7	101.0	101.3	100.9
Nov	99.7	103.2	101.7	101.9	101.7
Dec	102.6	107.3	101.7	101.8	101.6
2017 Jan	101.7	109.8	102.0	100.4	102.5
Feb	101.9	109.5	103.8	100.4	105.0
Mar	102.7	113.7	102.6	100.1	103.6
Apr	102.2	108.5	103.4	101.8	104.0
May	101.7	113.6	103.0	100.8	103.8
Jun	101.6	113.4	101.9	99.8	102.7
Jul	101.0	112.5	104.6	103.6	104.9
Aug	101.0	113.3	102.3	100.1	103.1
Sep	102.3	111.5	101.7	100.6	102.1
Oct	104.6	113.7	102.1	101.8	102.2
Nov	104.9	116.9	102.9	102.1	103.2
Dec	105.3	116.8	103.2	103.8	103.0
2018 Jan	105.0	112.7	104.4	104.1	104.5
Feb	104.5	111.4	102.6	103.4	102.3
Mar	102.9	113.5	102.1	104.6	101.2
Apr	105.0	112.0	102.2	102.9	102.0
May	106.3	113.7	102.6	104.0	102.1

Percentage change, latest year on previous year

	S22C	S22D	S22E	S22F	S22G
2013	2.6	1.5	-2.7	3.2	-4.7
2014	8.2	-0.7	2.7	2.4	2.8
2015	0.3	2.6	4.8	11.4	2.4
2016	-4.1	-1.0	1.5	3.6	0.8
2017	2.6	12.8	2.8	1.3	3.4

Percentage change, latest month on same month a year ago

	S272	S273	S274	S275	S276
2016 May	-5.5	0.6	1.8	4.1	1.0
Jun	-6.0	-3.3	2.6	3.7	2.3
Jul	-3.7	-6.7	0.3	2.5	-0.5
Aug	-3.4	-3.9	3.3	6.4	2.2
Sep	-5.4	-1.7	1.6	0.1	2.2
Oct	-3.0	-1.9	0.2	0.2	0.4
Nov	-3.3	6.4	2.0	4.3	1.2
Dec	2.4	0.9	1.0	2.9	0.3
2017 Jan	2.0	8.2	2.9	4.4	2.4
Feb	2.3	10.1	4.4	-1.0	6.5
Mar	4.1	16.7	3.6	-0.7	5.3
Apr	1.1	11.1	5.2	3.1	6.1
May	2.0	14.5	3.5	2.0	4.1
Jun	2.3	16.0	1.8	0.5	2.3
Jul	-	16.1	6.4	4.7	7.0
Aug	0.7	15.1	1.7	-1.5	2.9
Sep	3.4	11.9	0.3	1.4	-0.1
Oct	5.4	11.8	1.1	0.5	1.3
Nov	5.3	13.4	1.2	0.2	1.5
Dec	2.6	8.9	1.5	1.9	1.4
2018 Jan	3.2	2.7	2.4	3.7	1.9
Feb	2.6	1.7	-1.1	3.0	-2.6
Mar	0.2	-0.1	-0.5	4.5	-2.3
Apr	2.8	3.2	-1.2	1.1	-2.0
May	4.5	0.1	-0.3	3.2	-1.6

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IOSCOMP
continued

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Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Warehousing and support activities for transportation	Postal and courier activities	Accommodation and food services	Accommodation	Food and beverage service activities
			Industry components (SIC2007)		
Component	52	53	I	55	56
2016 weights	**13**	**8**	**37**	**10**	**27**

Percentage change, latest month on previous month

	S22C	S22D	S22E	S22F	S22G
2016 May	-1.4	1.6	1.2	0.1	1.6
Jun	-0.4	-1.5	0.6	0.5	0.7
Jul	1.7	-0.8	-1.8	-0.3	-2.3
Aug	-0.7	1.6	2.3	2.6	2.2
Sep	-1.4	1.1	0.9	-2.3	2.0
Oct	0.4	2.1	-0.4	2.1	-1.3
Nov	0.4	1.5	0.7	0.5	0.8
Dec	2.9	4.0	-0.1	-	-0.1
2017 Jan	-0.9	2.3	0.3	-1.4	0.9
Feb	0.2	-0.2	1.8	-	2.4
Mar	0.8	3.8	-1.1	-0.4	-1.4
Apr	-0.5	-4.5	0.8	1.7	0.5
May	-0.5	4.7	-0.5	-1.0	-0.3
Jun	-0.1	-0.2	-1.0	-1.0	-1.0
Jul	-0.5	-0.8	2.6	3.9	2.1
Aug	-	0.8	-2.2	-3.4	-1.8
Sep	1.3	-1.7	-0.6	0.5	-1.0
Oct	2.3	2.0	0.4	1.2	0.1
Nov	0.3	2.9	0.8	0.3	1.0
Dec	0.4	-0.1	0.3	1.7	-0.2
2018 Jan	-0.3	-3.5	1.1	0.3	1.4
Feb	-0.4	-1.2	-1.7	-0.7	-2.1
Mar	-1.5	1.9	-0.5	1.2	-1.2
Apr	2.0	-1.3	0.1	-1.6	0.8
May	1.2	1.5	0.4	1.1	0.1

Percentage change, latest 3 months on same 3 months a year ago

	S2GG	S2GH	S2GI	S2GJ	S2GK
2016 May	-5.3	-1.3	0.5	3.3	-0.5
Jun	-5.2	-1.7	1.5	3.8	0.7
Jul	-5.1	-3.2	1.6	3.4	0.9
Aug	-4.4	-4.6	2.1	4.2	1.3
Sep	-4.2	-4.1	1.7	3.0	1.3
Oct	-3.9	-2.5	1.7	2.2	1.6
Nov	-3.9	0.8	1.3	1.5	1.3
Dec	-1.4	1.7	1.1	2.5	0.6
2017 Jan	0.3	5.1	2.0	3.9	1.3
Feb	2.2	6.3	2.8	2.1	3.0
Mar	2.8	11.6	3.6	0.8	4.7
Apr	2.5	12.6	4.4	0.4	5.9
May	2.4	14.1	4.1	1.4	5.1
Jun	1.8	13.9	3.5	1.8	4.2
Jul	1.4	15.5	3.9	2.4	4.5
Aug	1.0	15.7	3.3	1.2	4.1
Sep	1.3	14.3	2.8	1.5	3.2
Oct	3.1	12.9	1.0	0.1	1.3
Nov	4.7	12.4	0.8	0.7	0.9
Dec	4.4	11.3	1.3	0.9	1.4
2018 Jan	3.7	8.2	1.7	1.9	1.6
Feb	2.8	4.4	0.9	2.9	0.2
Mar	2.0	1.4	0.2	3.7	-1.0
Apr	1.8	1.6	-0.9	2.9	-2.3
May	2.5	1.1	-0.7	2.9	-2.0

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		Industry components (SIC2007)			
	Warehousing and support activities for transportation	Postal and courier activities	Accommodation and food services	Accommodation	Food and beverage service activities
Component	52	53	I	55	56
2016 weights	**13**	**8**	**37**	**10**	**27**

Percentage change, latest 3 months on previous 3 months

		S2BQ	S2BR	S2BS	S2BT	S2BU
2016	May	-	-4.2	-0.8	0.6	-1.3
	Jun	0.7	-1.3	0.1	-0.5	0.3
	Jul	0.2	-0.3	0.4	-1.3	1.0
	Aug	0.4	-0.4	0.7	0.5	0.8
	Sep	-	0.1	0.8	1.0	0.8
	Oct	-0.5	2.0	1.7	1.7	1.7
	Nov	-0.9	3.9	1.8	0.9	2.1
	Dec	0.4	5.8	1.4	1.7	1.3
2017	Jan	1.8	6.8	0.8	0.6	0.9
	Feb	2.8	7.3	1.1	0.1	1.4
	Mar	1.6	6.7	1.3	-1.4	2.3
	Apr	0.9	3.6	1.5	-0.6	2.2
	May	0.1	2.8	0.5	-	0.7
	Jun	-0.3	0.7	-	0.5	-0.2
	Jul	-0.8	2.3	-0.1	0.6	-0.4
	Aug	-1.0	1.0	-0.1	0.3	-0.2
	Sep	-0.4	0.6	0.1	0.7	-0.2
	Oct	1.2	-0.3	-1.1	-0.5	-1.3
	Nov	2.7	0.9	-0.7	0.3	-1.0
	Dec	3.4	3.0	-0.1	1.1	-0.5
2018	Jan	2.3	2.4	1.5	2.5	1.1
	Feb	0.9	-0.3	1.2	2.2	0.8
	Mar	-0.8	-2.8	0.3	1.4	-0.2
	Apr	-0.8	-2.8	-1.2	0.3	-1.7
	May	-0.2	-0.5	-1.1	0.1	-1.5

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Industry components (SIC2007)

	Information and communication	Publishing, audiovisual and broadcasting activities	Publishing activities	Motion pictures, tv production, sound and music activities	Programming and broadcasting activites
Component	J	58-60	58	59	60
2016 weights	**79**	**21**	**9**	**8**	**4**
	S2LB	KFW8	S2LC	S2LD	KFV8
2013	87.9	89.3	112.4	71.8	85.8
2014	89.0	85.6	103.3	70.3	86.6
2015	94.3	93.2	97.8	90.9	88.4
2016	100.0	100.0	100.0	100.0	100.0
2017	105.7	105.3	98.9	115.2	100.7
2016 May	96.9	94.2	97.1	90.7	95.1
Jun	97.9	97.5	96.6	95.7	102.8
Jul	100.3	101.7	99.3	104.7	101.3
Aug	101.8	102.8	100.5	105.5	102.4
Sep	102.9	106.7	102.4	113.9	101.9
Oct	103.6	101.6	101.3	101.7	102.4
Nov	102.9	103.4	103.5	103.8	103.0
Dec	105.0	109.5	107.4	113.6	105.8
2017 Jan	102.8	103.3	101.2	108.0	99.0
Feb	102.6	102.1	97.5	108.9	99.3
Mar	103.9	106.0	97.2	120.6	97.5
Apr	104.8	103.0	97.0	111.5	100.0
May	104.4	105.3	97.4	116.2	101.9
Jun	106.9	108.1	101.0	120.4	100.4
Jul	105.7	102.8	100.9	107.9	96.9
Aug	106.1	105.1	99.9	113.2	101.2
Sep	106.8	106.1	98.6	116.7	102.7
Oct	106.9	105.1	99.0	112.2	105.5
Nov	107.3	104.3	97.2	116.5	96.5
Dec	110.3	112.9	100.3	130.3	107.9
2018 Jan	108.9	107.7	97.5	121.2	104.5
Feb	108.5	107.2	99.7	119.0	101.6
Mar	110.2	109.5	99.6	124.0	103.8
Apr	110.2	107.8	97.8	121.9	103.2
May	110.7	109.3	98.8	124.6	103.5

Percentage change, latest year on previous year

	S22H	KFW7	S22I	S22J	KFV7
2013	2.3	4.6	1.3	5.7	10.3
2014	1.3	-4.1	-8.1	-2.0	1.0
2015	6.0	8.9	-5.3	29.2	2.1
2016	6.0	7.3	2.2	10.0	13.1
2017	5.7	5.3	-1.1	15.2	0.7

Percentage change, latest month on same month a year ago

	S277	KFM4	S278	S279	KFJ4
2016 May	2.0	-0.5	-2.0	-2.2	6.6
Jun	5.0	8.6	-0.9	14.7	16.4
Jul	5.2	4.8	2.2	4.3	15.8
Aug	5.9	8.4	3.2	12.0	14.3
Sep	10.7	20.2	11.0	34.6	12.8
Oct	8.5	5.0	3.2	3.2	14.9
Nov	6.3	5.8	4.5	3.5	15.9
Dec	10.0	15.5	9.3	20.4	19.8
2017 Jan	5.6	9.6	3.2	19.1	6.4
Feb	5.5	6.8	2.9	13.9	2.6
Mar	7.2	8.5	-2.4	27.7	-2.0
Apr	7.7	8.4	-2.5	24.2	4.1
May	7.7	11.7	0.4	28.0	7.2
Jun	9.2	10.9	4.5	25.7	-2.3
Jul	5.4	1.0	1.7	3.1	-4.3
Aug	4.2	2.3	-0.6	7.3	-1.2
Sep	3.8	-0.6	-3.8	2.5	0.8
Oct	3.1	3.5	-2.3	10.4	3.0
Nov	4.3	0.8	-6.1	12.3	-6.3
Dec	5.0	3.1	-6.7	14.7	2.0
2018 Jan	5.9	4.2	-3.7	12.3	5.5
Feb	5.8	5.0	2.2	9.2	2.3
Mar	6.1	3.3	2.5	2.9	6.4
Apr	5.2	4.7	0.8	9.3	3.2
May	6.0	3.8	1.4	7.2	1.5

IOSCOMP
continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Information and communication	Publishing, audiovisual and broadcasting activities	Publishing activities	Motion pictures, tv production, sound and music activities	Programming and broadcasting activites
Component	J	58-60	58	59	60
2016 weights	**79**	**21**	**9**	**8**	**4**

Percentage change, latest month on previous month

	S22H	KFW7	S22I	S22J	KFV7
2016 May	-0.3	-0.9	-2.4	1.0	-1.0
Jun	1.0	3.5	-0.5	5.5	8.0
Jul	2.5	4.4	2.8	9.3	-1.5
Aug	1.5	1.0	1.3	0.8	1.1
Sep	1.1	3.8	1.9	7.9	-0.4
Oct	0.7	-4.8	-1.1	-10.7	0.5
Nov	-0.7	1.8	2.2	2.1	0.6
Dec	2.1	5.8	3.9	9.5	2.7
2017 Jan	-2.1	-5.6	-5.8	-5.0	-6.4
Feb	-0.2	-1.2	-3.7	0.9	0.4
Mar	1.3	3.8	-0.3	10.7	-1.8
Apr	0.8	-2.8	-0.2	-7.5	2.5
May	-0.3	2.2	0.4	4.1	2.0
Jun	2.4	2.7	3.6	3.6	-1.5
Jul	-1.1	-4.9	-	-10.4	-3.5
Aug	0.3	2.3	-1.0	5.0	4.5
Sep	0.7	0.9	-1.4	3.1	1.5
Oct	0.1	-0.9	0.4	-3.9	2.7
Nov	0.4	-0.8	-1.8	3.8	-8.5
Dec	2.8	8.3	3.2	11.8	11.8
2018 Jan	-1.2	-4.6	-2.7	-7.0	-3.2
Feb	-0.3	-0.4	2.2	-1.8	-2.7
Mar	1.5	2.1	-0.1	4.2	2.1
Apr	-0.1	-1.5	-1.8	-1.7	-0.6
May	0.5	1.4	1.0	2.2	0.3

Percentage change, latest 3 months on same 3 months a year ago

	S2GL	KFM6	S2GM	S2GN	KFJ6
2016 May	3.7	4.7	0.3	6.5	9.7
Jun	3.6	3.7	-0.7	5.0	10.4
Jul	4.1	4.2	-0.3	5.3	12.9
Aug	5.4	7.2	1.5	10.0	15.5
Sep	7.2	10.9	5.3	16.1	14.3
Oct	8.4	11.0	5.7	15.8	14.0
Nov	8.5	10.0	6.1	12.7	14.5
Dec	8.3	8.7	5.7	8.8	16.9
2017 Jan	7.3	10.2	5.7	14.0	13.9
Feb	7.0	10.6	5.2	17.7	9.4
Mar	6.1	8.3	1.2	20.2	2.2
Apr	6.8	7.9	-0.7	21.9	1.5
May	7.6	9.5	-1.5	26.7	3.0
Jun	8.2	10.3	0.8	26.0	2.9
Jul	7.4	7.7	2.2	18.3	-
Aug	6.3	4.6	1.8	11.6	-2.6
Sep	4.5	0.9	-0.9	4.3	-1.6
Oct	3.7	1.7	-2.2	6.6	0.9
Nov	3.7	1.2	-4.0	8.2	-0.9
Dec	4.1	2.5	-5.0	12.5	-0.4
2018 Jan	5.1	2.7	-5.5	13.1	0.4
Feb	5.6	4.1	-2.8	12.1	3.3
Mar	5.9	4.2	0.3	7.9	4.8
Apr	5.7	4.3	1.8	7.0	4.0
May	5.7	3.9	1.6	6.4	3.7

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   subsidies on products".
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Sources: For further information on these data please telephone
01633 456387; fax 01633 455300 or e-mail ios.enquiries@ons.gov.uk

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
	Information and communication	Publishing, audiovisual and broadcasting activities	Publishing activities	Motion pictures, tv production, sound and music activities	Programming and broadcasting activites
Component	J	58-60	58	59	60
2016 weights	**79**	**21**	**9**	**8**	**4**

Percentage change, latest 3 months on previous 3 months

		S2BV	KFM8	S2BW	S2BX	KFJ8
2016	May	0.4	0.8	1.7	-2.1	4.5
	Jun	0.2	-0.3	0.2	-1.6	1.6
	Jul	1.3	1.8	-0.3	4.0	2.3
	Aug	3.0	5.3	0.1	11.3	5.4
	Sep	4.4	8.6	3.1	17.3	3.9
	Oct	4.5	6.0	3.9	10.3	2.5
	Nov	3.2	3.2	3.6	4.4	0.3
	Dec	2.1	1.0	3.3	-1.5	1.9
2017	Jan	0.8	1.6	2.6	1.4	0.4
	Feb	0.3	1.0	-0.3	3.5	-1.1
	Mar	-0.7	-1.0	-5.2	5.8	-4.9
	Apr	0.2	-1.6	-6.5	4.8	-3.6
	May	0.9	-0.2	-4.7	5.4	-1.5
	Jun	2.2	1.6	-0.2	3.2	2.2
	Jul	1.9	1.6	2.6	1.0	0.8
	Aug	1.8	0.6	3.5	-2.0	-0.3
	Sep	0.8	-0.7	1.4	-2.9	-0.5
	Oct	0.8	0.1	-0.6	-0.6	3.4
	Nov	0.7	-0.1	-2.3	1.2	2.1
	Dec	1.8	2.6	-1.0	6.3	3.1
2018	Jan	2.1	2.7	-0.8	7.5	-0.1
	Feb	2.1	3.9	0.9	7.2	3.1
	Mar	1.0	0.6	0.1	1.4	-
	Apr	0.8	-0.1	0.7	-0.9	-0.1
	May	1.0	-0.4	-0.4	-	-1.1

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IOS: Inde Telecom
Chained unications

seasonally adjusted 2016 = 100

	Telecom-munications	Computer programming, consultancy and related activities	Information service activities	Financial and insurance activities	Financial service activities except insurance and pension funding
Component	61	62	63	K	64
2016 weights	**22**	**32**	**4**	**92**	**55**
	S2LE	S2LF	S2LG	S2LH	S2LI
2013	105.2	77.8	83.5	101.3	102.5
2014	100.2	83.6	95.2	99.5	98.9
2015	104.3	88.2	100.1	96.6	97.4
2016	100.0	100.0	100.0	100.0	100.0
2017	100.4	109.4	107.9	100.1	100.9
2016 May	96.1	99.2	95.9	99.4	99.6
Jun	98.9	98.0	93.7	100.0	100.1
Jul	99.3	100.5	96.1	100.9	100.1
Aug	99.9	102.5	100.0	101.1	100.3
Sep	100.4	102.2	102.0	101.5	100.3
Oct	101.9	106.3	101.1	100.8	100.6
Nov	99.7	104.4	104.0	100.9	100.8
Dec	101.6	104.7	102.7	100.5	101.0
2017 Jan	102.1	102.5	105.8	101.1	102.2
Feb	99.8	104.9	102.3	100.7	101.4
Mar	98.1	106.6	104.7	100.4	100.8
Apr	102.5	107.6	104.0	100.2	100.4
May	99.5	106.7	109.7	100.2	100.4
Jun	100.7	110.4	108.3	100.3	100.8
Jul	102.2	110.1	106.4	100.2	101.0
Aug	100.4	110.3	109.4	100.1	101.2
Sep	100.1	111.7	109.3	99.8	101.1
Oct	99.0	113.4	107.8	99.3	100.5
Nov	99.8	113.9	112.9	99.2	100.4
Dec	101.0	114.6	113.9	99.5	100.7
2018 Jan	100.9	115.4	108.8	99.6	100.6
Feb	101.7	113.6	114.0	99.8	100.8
Mar	102.1	116.0	113.9	99.9	100.9
Apr	101.8	116.9	116.0	99.9	101.0
May	102.8	116.2	118.2	99.8	101.1

Percentage change, latest year on previous year

	S22K	S22L	S22M	S22N	S22O
2013	-4.6	3.9	13.6	-2.2	-3.3
2014	-4.7	7.4	14.0	-1.7	-3.5
2015	4.1	5.6	5.1	-2.9	-1.5
2016	-4.1	13.4	-0.1	3.5	2.6
2017	0.4	9.4	7.9	0.1	0.9

Percentage change, latest month on same month a year ago

	S27A	S27B	S27C	S27D	S27E
2016 May	-9.7	14.5	-12.5	3.8	3.1
Jun	-5.6	12.1	-7.5	5.6	4.3
Jul	-3.8	13.3	-5.8	6.5	4.2
Aug	-7.2	13.9	5.7	6.2	4.2
Sep	-3.4	15.8	3.5	6.1	3.8
Oct	-1.5	18.8	2.6	5.0	3.9
Nov	-3.4	13.5	4.5	4.3	3.7
Dec	-1.3	14.8	7.1	2.1	3.2
2017 Jan	-0.4	7.1	6.2	2.5	3.5
Feb	-1.0	10.5	-3.8	2.1	1.7
Mar	-1.2	12.2	8.3	1.8	1.3
Apr	3.0	11.4	1.9	1.3	0.9
May	3.5	7.5	14.4	0.8	0.8
Jun	1.8	12.7	15.6	0.3	0.7
Jul	3.0	9.5	10.8	-0.7	0.9
Aug	0.5	7.6	9.4	-0.9	0.9
Sep	-0.3	9.3	7.2	-1.7	0.7
Oct	-2.8	6.7	6.6	-1.5	-0.1
Nov	-	9.2	8.5	-1.7	-0.3
Dec	-0.6	9.5	11.0	-1.0	-0.3
2018 Jan	-1.2	12.5	2.8	-1.5	-1.6
Feb	1.9	8.3	11.5	-0.9	-0.6
Mar	4.1	8.9	8.8	-0.5	0.1
Apr	-0.7	8.7	11.6	-0.3	0.6
May	3.4	8.9	7.8	-0.4	0.6

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Telecom -munications	Computer programming, consultancy and related activities	Information service activities	Financial and insurance activities	Financial service activities except insurance and pension funding
Component	61	62	63	K	64
2016 weights	**22**	**32**	**4**	**92**	**55**

Percentage change, latest month on previous month

	S22K	S22L	S22M	S22N	S22O
2016 May	-3.5	2.8	-6.1	0.5	0.2
Jun	2.9	-1.3	-2.3	0.6	0.5
Jul	0.4	2.6	2.6	1.0	-
Aug	0.6	2.0	4.1	0.1	0.2
Sep	0.5	-0.3	2.1	0.5	0.1
Oct	1.5	4.0	-0.9	-0.7	0.2
Nov	-2.1	-1.8	2.9	0.1	0.2
Dec	1.9	0.3	-1.3	-0.4	0.3
2017 Jan	0.4	-2.0	3.1	0.6	1.1
Feb	-2.2	2.3	-3.3	-0.4	-0.8
Mar	-1.7	1.6	2.3	-0.3	-0.6
Apr	4.5	1.0	-0.7	-0.2	-0.4
May	-3.0	-0.8	5.5	-	0.1
Jun	1.2	3.4	-1.3	0.1	0.4
Jul	1.5	-0.3	-1.7	-0.1	0.1
Aug	-1.8	0.2	2.8	-0.1	0.2
Sep	-0.3	1.3	-0.1	-0.3	-0.1
Oct	-1.0	1.5	-1.4	-0.5	-0.6
Nov	0.8	0.4	4.8	-0.1	-0.1
Dec	1.2	0.6	0.9	0.3	0.3
2018 Jan	-0.1	0.6	-4.5	0.1	-0.2
Feb	0.8	-1.5	4.8	0.3	0.2
Mar	0.4	2.1	-0.1	0.1	0.2
Apr	-0.3	0.8	1.9	-	0.1
May	1.0	-0.6	1.9	-0.1	-

Percentage change, latest 3 months on same 3 months a year ago

	S2GO	S2GP	S2GQ	S2GR	S2GS
2016 May	-7.2	12.1	-4.8	2.4	1.9
Jun	-6.8	12.4	-5.8	3.8	3.0
Jul	-6.4	13.3	-8.7	5.3	3.8
Aug	-5.6	13.1	-2.7	6.1	4.2
Sep	-4.8	14.3	1.0	6.3	4.1
Oct	-4.1	16.2	3.9	5.8	4.0
Nov	-2.8	16.0	3.5	5.2	3.8
Dec	-2.1	15.7	4.7	3.8	3.6
2017 Jan	-1.7	11.7	5.9	2.9	3.5
Feb	-0.9	10.7	3.0	2.2	2.8
Mar	-0.9	9.9	3.4	2.1	2.2
Apr	0.3	11.4	1.9	1.7	1.3
May	1.8	10.3	8.1	1.3	1.0
Jun	2.8	10.5	10.4	0.8	0.8
Jul	2.8	9.9	13.6	0.1	0.8
Aug	1.8	9.9	11.9	-0.4	0.8
Sep	1.0	8.8	9.1	-1.1	0.8
Oct	-0.9	7.9	7.7	-1.4	0.5
Nov	-1.0	8.4	7.4	-1.6	0.1
Dec	-1.1	8.5	8.7	-1.4	-0.2
2018 Jan	-0.6	10.4	7.4	-1.4	-0.7
Feb	-	10.1	8.3	-1.1	-0.8
Mar	1.6	9.9	7.6	-0.9	-0.7
Apr	1.7	8.6	10.6	-0.6	0.1
May	2.2	8.8	9.4	-0.4	0.5

	Telecom -munications	Computer programming, consultancy and related activities	Information service activities	Financial and insurance activities	Financial service activities except insurance and pension funding
Component	61	62	63	K	64
2016 weights	**22**	**32**	**4**	**92**	**55**

Industry components (SIC2007)

Percentage change, latest 3 months on previous 3 months

		S2BY	S2BZ	S2C2	S2C3	S2C4
2016	May	-3.7	3.1	-2.4	0.4	0.8
	Jun	-2.7	2.8	-3.6	0.8	0.4
	Jul	-1.8	3.9	-6.4	1.4	0.4
	Aug	1.0	3.5	-1.7	1.7	0.6
	Sep	1.7	3.9	2.2	1.8	0.5
	Oct	2.7	4.5	6.1	1.0	0.5
	Nov	1.3	4.0	6.0	0.4	0.4
	Dec	1.3	3.3	3.3	-0.4	0.6
2017	Jan	0.4	0.2	3.1	-0.3	0.9
	Feb	0.5	-0.3	1.2	-0.3	1.0
	Mar	-1.1	-0.4	1.6	-	0.6
	Apr	-1.0	2.4	-0.5	-0.4	-0.5
	May	-1.1	2.8	2.4	-0.5	-1.0
	Jun	0.9	3.4	2.9	-0.5	-0.9
	Jul	0.6	2.5	4.3	-0.2	-0.1
	Aug	1.0	3.1	1.8	-0.1	0.4
	Sep	-	2.3	1.0	-0.2	0.5
	Oct	-1.0	2.5	0.7	-0.5	0.2
	Nov	-1.4	2.5	1.8	-0.8	-0.3
	Dec	-0.9	3.0	2.9	-0.7	-0.5
2018	Jan	0.7	2.5	2.8	-0.3	-0.3
	Feb	1.6	1.3	2.1	0.2	-
	Mar	1.7	0.9	0.6	0.5	0.2
	Apr	1.3	0.8	2.5	0.5	0.3
	May	1.0	1.6	3.4	0.3	0.3

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IOSCOMP

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

continued

seasonally adjusted 2016 = 100

	Insurance and pension funding	Insurance, except compulsory social security	Pension funding	Activities auxiliary to financial services and insurance	Real estate activities
Component	65	65.1-2	65.3	66	L
2016 weights	**21**	**20**	**2**	**16**	**174**
	KFW2	S2LJ	S2LK	S2LL	S2LM
2013	100.0	99.1	112.5	100.6	93.1
2014	98.9	98.0	110.8	104.2	96.0
2015	98.8	98.6	102.1	91.7	99.4
2016	100.0	100.0	100.0	100.0	100.0
2017	97.4	97.5	96.6	100.8	101.1
2016 May	99.2	99.1	100.4	98.9	99.8
Jun	100.3	100.3	100.4	99.4	99.9
Jul	101.3	101.4	100.2	103.3	99.7
Aug	101.8	101.9	100.1	103.0	99.8
Sep	101.2	101.3	99.9	106.0	99.6
Oct	100.2	100.3	99.7	102.5	99.8
Nov	99.3	99.3	99.4	103.3	99.8
Dec	98.3	98.2	99.0	101.5	99.9
2017 Jan	98.1	98.0	98.7	101.4	100.4
Feb	98.3	98.3	98.3	101.6	100.6
Mar	98.4	98.5	97.9	101.8	100.7
Apr	98.5	98.6	97.5	101.9	100.9
May	98.4	98.5	97.1	101.8	101.2
Jun	98.1	98.2	96.7	101.5	101.2
Jul	97.6	97.7	96.3	101.1	101.3
Aug	97.1	97.2	95.9	100.5	101.5
Sep	96.5	96.6	95.6	99.9	101.3
Oct	96.0	96.1	95.3	99.4	101.5
Nov	95.9	96.0	95.0	99.3	101.6
Dec	96.2	96.3	94.7	99.6	101.6
2018 Jan	96.6	96.8	94.4	100.1	101.5
Feb	96.9	97.1	94.1	100.5	101.7
Mar	96.9	97.1	93.9	100.5	101.8
Apr	96.6	96.9	93.6	100.3	101.9
May	96.4	96.6	93.3	100.2	102.2

Percentage change, latest year on previous year

	KFV9	S22P	S22Q	S22R	S22S
2013	-0.2	-0.3	0.5	-1.0	2.5
2014	-1.1	-1.1	-1.5	3.6	3.1
2015	-0.1	0.5	-7.9	-12.0	3.5
2016	1.2	1.5	-2.0	9.0	0.6
2017	-2.6	-2.5	-3.4	0.8	1.1

Percentage change, latest month on same month a year ago

	KFK2	S27F	S27G	S27H	S27I
2016 May	1.9	2.3	-2.0	8.2	1.0
Jun	3.6	4.0	-1.3	12.7	-
Jul	4.9	5.4	-1.0	16.5	-
Aug	5.1	5.6	-0.7	14.3	-
Sep	3.5	3.8	-0.6	17.3	-1.0
Oct	0.7	0.8	-0.7	15.6	-
Nov	-2.6	-2.7	-0.9	17.4	-
Dec	-4.2	-4.4	-1.4	6.3	-1.0
2017 Jan	-2.9	-3.0	-1.4	6.2	-
Feb	-1.4	-1.4	-1.9	8.1	-
Mar	-0.5	-0.4	-2.4	6.6	-
Apr	-0.2	-	-2.8	5.0	1.0
May	-0.8	-0.7	-3.3	2.9	1.0
Jun	-2.2	-2.1	-3.7	2.2	1.0
Jul	-3.7	-3.6	-3.9	-2.1	2.0
Aug	-4.6	-4.7	-4.2	-2.5	2.0
Sep	-4.6	-4.6	-4.3	-5.7	2.0
Oct	-4.2	-4.2	-4.4	-3.0	2.0
Nov	-3.5	-3.4	-4.4	-3.9	2.0
Dec	-2.1	-2.0	-4.4	-1.9	2.0
2018 Jan	-1.5	-1.3	-4.3	-1.2	1.0
Feb	-1.4	-1.2	-4.2	-1.1	1.0
Mar	-1.6	-1.4	-4.1	-1.3	1.0
Apr	-1.9	-1.7	-4.0	-1.5	1.0
May	-2.0	-1.9	-3.9	-1.6	1.0

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Insurance and pension funding	Insurance, except compulsory social security	Pension funding	Activities auxiliary to financial services and insurance	Real estate activities
Component	65	65.1-2	65.3	66	L
2016 weights	**21**	**20**	**2**	**16**	**174**

Percentage change, latest month on previous month

	KFV9	S22P	S22Q	S22R	S22S
2016 May	0.5	0.5	0.1	1.9	-0.4
Jun	1.1	1.2	-	0.5	0.1
Jul	1.1	1.1	-0.1	4.0	-0.1
Aug	0.4	0.5	-0.1	-0.2	0.1
Sep	-0.6	-0.6	-0.2	2.9	-0.2
Oct	-0.9	-1.0	-0.2	-3.3	0.2
Nov	-0.9	-0.9	-0.3	0.8	-
Dec	-1.1	-1.1	-0.3	-1.7	-
2017 Jan	-0.2	-0.2	-0.4	-0.2	0.5
Feb	0.2	0.2	-0.4	0.2	0.2
Mar	0.2	0.2	-0.4	0.2	0.1
Apr	-	0.1	-0.4	0.1	0.3
May	-0.1	-0.1	-0.4	-0.1	0.2
Jun	-0.3	-0.3	-0.4	-0.3	0.1
Jul	-0.5	-0.5	-0.4	-0.4	0.1
Aug	-0.6	-0.6	-0.4	-0.6	0.2
Sep	-0.6	-0.6	-0.4	-0.6	-0.2
Oct	-0.5	-0.5	-0.3	-0.5	0.2
Nov	-0.1	-0.1	-0.3	-0.1	0.1
Dec	0.3	0.3	-0.3	0.3	-
2018 Jan	0.4	0.5	-0.3	0.5	-0.1
Feb	0.3	0.4	-0.3	0.4	0.2
Mar	-	-	-0.3	-	0.2
Apr	-0.2	-0.2	-0.3	-0.2	0.1
May	-0.3	-0.3	-0.3	-0.2	0.2

Percentage change, latest 3 months on same 3 months a year ago

	KFK4	S2GT	S2GU	S2GV	S2GW
2016 May	1.2	1.5	-2.7	4.8	1.3
Jun	2.1	2.5	-2.0	7.9	0.8
Jul	3.5	3.9	-1.4	12.4	0.4
Aug	4.5	5.0	-1.0	14.5	-
Sep	4.5	4.9	-0.8	16.0	-0.4
Oct	3.1	3.4	-0.7	15.7	-0.5
Nov	0.5	0.6	-0.7	16.8	-0.5
Dec	-2.1	-2.1	-1.0	12.9	-0.5
2017 Jan	-3.2	-3.4	-1.2	9.8	-0.3
Feb	-2.9	-2.9	-1.6	6.9	-0.2
Mar	-1.6	-1.6	-1.9	7.0	0.1
Apr	-0.7	-0.6	-2.4	6.5	0.3
May	-0.5	-0.4	-2.8	4.8	0.8
Jun	-1.1	-0.9	-3.3	3.3	1.2
Jul	-2.2	-2.1	-3.6	0.9	1.5
Aug	-3.5	-3.5	-3.9	-0.8	1.6
Sep	-4.3	-4.3	-4.1	-3.5	1.7
Oct	-4.5	-4.5	-4.3	-3.8	1.7
Nov	-4.1	-4.1	-4.4	-4.2	1.7
Dec	-3.3	-3.2	-4.4	-2.9	1.7
2018 Jan	-2.4	-2.2	-4.4	-2.3	1.5
Feb	-1.7	-1.5	-4.3	-1.4	1.3
Mar	-1.5	-1.3	-4.2	-1.2	1.1
Apr	-1.6	-1.4	-4.1	-1.3	1.1
May	-1.8	-1.6	-4.0	-1.5	1.0

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IOSCOMP
continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Insurance and pension funding	Insurance, except compulsory social security	Pension funding	Activities auxiliary to financial services and insurance	Real estate activities
Component	65	65.1-2	65.3	66	L
2016 weights	**21**	**20**	**2**	**16**	**174**

Percentage change, latest 3 months on previous 3 months

	KFK6	S2C5	S2C6	S2C7	S2C8
2016 May	-2.1	-2.3	0.1	2.3	-0.3
Jun	-0.5	-0.5	0.1	3.6	-0.5
Jul	1.2	1.3	0.1	5.2	-0.7
Aug	2.2	2.4	-0.1	4.9	-0.4
Sep	2.0	2.2	-0.3	5.7	-0.2
Oct	0.8	0.9	-0.4	3.3	-
Nov	-0.9	-0.9	-0.6	2.0	-
Dec	-2.1	-2.2	-0.7	-1.6	0.1
2017 Jan	-2.5	-2.6	-0.9	-1.7	0.3
Feb	-2.0	-2.1	-1.0	-2.3	0.5
Mar	-1.0	-1.0	-1.1	-0.8	0.7
Apr	-0.2	-0.1	-1.2	-0.3	0.7
May	0.2	0.3	-1.2	0.3	0.6
Jun	-	0.1	-1.2	0.1	0.6
Jul	-0.4	-0.3	-1.2	-0.3	0.5
Aug	-0.8	-0.8	-1.2	-0.8	0.4
Sep	-1.3	-1.3	-1.2	-1.2	0.3
Oct	-1.5	-1.5	-1.1	-1.5	0.2
Nov	-1.5	-1.5	-1.1	-1.5	0.1
Dec	-1.1	-1.1	-1.0	-1.1	0.1
2018 Jan	-0.3	-0.3	-1.0	-0.3	0.1
Feb	0.4	0.5	-0.9	0.6	0.1
Mar	0.8	0.9	-0.9	0.9	0.1
Apr	0.6	0.7	-0.9	0.8	0.3
May	0.1	0.2	-0.9	0.2	0.4

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
		Buying, selling and renting of own or leased real estate	Imputed rent	Real estate activities on fee or contract basis	Professional, scientific and technical activities
	Real estate activities				
Component	68	68.1-2	68.2Imp	68.3	M
2016 weights	**174**	**47**	**122**	**5**	**95**
	KFW4	S2LN	S2LO	S2LP	S2LQ
2013	93.1	89.9	94.8	85.6	86.7
2014	96.0	94.1	96.9	92.5	92.2
2015	99.4	98.5	99.7	100.5	96.7
2016	100.0	100.0	100.0	100.0	100.0
2017	101.1	102.8	100.4	102.3	104.2
2016 May	99.8	99.3	100.0	99.6	99.5
Jun	99.9	99.8	100.0	97.6	99.4
Jul	99.7	99.5	99.9	96.8	100.0
Aug	99.8	99.9	99.9	96.8	100.6
Sep	99.6	99.4	99.9	95.9	100.9
Oct	99.8	100.0	99.8	98.5	101.0
Nov	99.8	100.1	99.7	99.7	102.2
Dec	99.9	100.3	99.6	102.9	102.9
2017 Jan	100.4	101.4	99.9	103.4	103.6
Feb	100.6	101.6	100.1	102.5	102.6
Mar	100.7	101.9	100.3	98.5	102.9
Apr	100.9	102.5	100.4	99.9	102.2
May	101.2	102.7	100.5	102.4	103.5
Jun	101.2	102.7	100.6	102.3	104.0
Jul	101.3	102.9	100.7	102.0	103.9
Aug	101.5	103.6	100.7	103.4	104.3
Sep	101.3	103.0	100.6	102.5	105.1
Oct	101.5	103.7	100.6	103.1	105.3
Nov	101.6	104.0	100.5	104.3	106.8
Dec	101.6	104.0	100.6	102.8	106.7
2018 Jan	101.5	104.1	100.5	100.7	108.1
Feb	101.7	104.1	100.7	102.3	106.6
Mar	101.8	104.3	100.8	102.1	107.3
Apr	101.9	104.8	100.9	99.4	108.2
May	102.2	105.3	101.0	101.3	108.0

Percentage change, latest year on previous year

	KFW3	S22T	S22U	S22V	S22W
2013	2.5	3.2	1.7	12.8	5.6
2014	3.1	4.8	2.2	8.0	6.3
2015	3.5	4.6	2.9	8.7	4.9
2016	0.6	1.6	0.3	-0.5	3.4
2017	1.1	2.8	0.4	2.3	4.2

Percentage change, latest month on same month a year ago

	KFK8	S27J	S27K	S27L	S27M
2016 May	1.0	1.1	0.3	4.1	2.6
Jun	-	1.8	0.2	-2.3	2.0
Jul	-	1.0	-0.2	-8.2	3.2
Aug	-	0.1	-0.3	-7.5	4.2
Sep	-1.0	-0.5	-0.4	-8.3	3.3
Oct	-	0.8	-0.6	-5.9	2.8
Nov	-	0.9	-0.8	-3.1	4.3
Dec	-1.0	0.5	-1.0	-2.1	5.0
2017 Jan	-	1.6	-0.5	3.0	6.7
Feb	-	0.5	-0.4	0.8	4.1
Mar	-	1.2	-	-6.4	5.1
Apr	1.0	2.3	0.4	-4.7	2.2
May	1.0	3.5	0.5	2.7	4.0
Jun	1.0	3.0	0.6	4.8	4.5
Jul	2.0	3.5	0.7	5.4	3.9
Aug	2.0	3.7	0.7	6.8	3.7
Sep	2.0	3.7	0.7	7.0	4.2
Oct	2.0	3.7	0.7	4.7	4.2
Nov	2.0	3.9	0.8	4.6	4.4
Dec	2.0	3.6	1.0	-0.1	3.7
2018 Jan	1.0	2.6	0.6	-2.6	4.3
Feb	1.0	2.4	0.6	-0.1	4.0
Mar	1.0	2.4	0.6	3.7	4.3
Apr	1.0	2.2	0.5	-0.5	5.9
May	1.0	2.5	0.5	-1.0	4.3

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IOSCOMP
continued

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
		Buying, selling and renting		Real estate activities	Professional, scientific and
	Real estate activities	of own or leased real estate	Imputed rent	on fee or contract basis	technical activities
Component	68	68.1-2	68.2Imp	68.3	M
2016 weights	**174**	**47**	**122**	**5**	**95**

Percentage change, latest month on previous month

		KFW3	S22T	S22U	S22V	S22W
2016	May	-0.4	-0.9	-	-4.9	-0.4
	Jun	0.1	0.5	-	-2.0	-0.1
	Jul	-0.1	-0.3	-	-0.9	0.5
	Aug	0.1	0.4	-	-	0.6
	Sep	-0.2	-0.5	-	-1.0	0.3
	Oct	0.2	0.6	-	2.8	0.1
	Nov	-	0.2	-0.1	1.2	1.2
	Dec	-	0.2	-0.1	3.2	0.6
2017	Jan	0.5	1.1	0.3	0.5	0.8
	Feb	0.2	0.2	0.2	-0.9	-1.0
	Mar	0.1	0.3	0.2	-3.9	0.3
	Apr	0.3	0.5	0.1	1.4	-0.7
	May	0.2	0.3	0.1	2.5	1.3
	Jun	0.1	-	0.1	-	0.4
	Jul	0.1	0.2	0.1	-0.3	-0.1
	Aug	0.2	0.6	-	1.3	0.4
	Sep	-0.2	-0.6	-0.1	-0.8	0.8
	Oct	0.2	0.6	-	0.6	0.2
	Nov	0.1	0.3	-	1.2	1.4
	Dec	-	-	0.1	-1.5	-0.1
2018	Jan	-0.1	0.1	-0.1	-2.0	1.3
	Feb	0.2	-	0.2	1.6	-1.3
	Mar	0.2	0.2	0.1	-0.2	0.6
	Apr	0.1	0.4	0.1	-2.7	0.8
	May	0.2	0.5	0.1	2.0	-0.2

Percentage change, latest 3 months on same 3 months a year ago

		KFL2	S2GX	S2GY	S2GZ	S2H2
2016	May	1.3	2.2	0.8	6.0	3.1
	Jun	0.8	1.7	0.3	2.1	2.9
	Jul	0.4	1.3	0.1	-2.3	2.6
	Aug	-	0.9	-0.1	-6.1	3.1
	Sep	-0.4	0.2	-0.3	-8.0	3.6
	Oct	-0.5	0.1	-0.4	-7.2	3.4
	Nov	-0.5	0.4	-0.6	-5.8	3.5
	Dec	-0.5	0.7	-0.8	-3.7	4.0
2017	Jan	-0.3	1.0	-0.8	-0.8	5.3
	Feb	-0.2	0.8	-0.6	0.5	5.2
	Mar	0.1	1.1	-0.3	-0.9	5.3
	Apr	0.3	1.3	-	-3.5	3.8
	May	0.8	2.3	0.3	-2.9	3.8
	Jun	1.2	2.9	0.5	0.8	3.6
	Jul	1.5	3.3	0.6	4.3	4.2
	Aug	1.6	3.4	0.7	5.7	4.0
	Sep	1.7	3.6	0.7	6.4	3.9
	Oct	1.7	3.7	0.7	6.1	4.0
	Nov	1.7	3.7	0.7	5.4	4.3
	Dec	1.7	3.7	0.8	3.0	4.1
2018	Jan	1.5	3.4	0.8	0.6	4.1
	Feb	1.3	2.9	0.7	-1.0	4.0
	Mar	1.1	2.5	0.6	0.2	4.2
	Apr	1.1	2.3	0.6	1.0	4.7
	May	1.0	2.4	0.5	0.7	4.8

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		Industry components (SIC2007)			
	Real estate activities	Buying, selling and renting of own or leased real estate	Imputed rent	Real estate activities on fee or contract basis	Professional, scientific and technical activities
Component	68	68.1-2	68.2Imp	68.3	M
2016 weights	**174**	**47**	**122**	**5**	**95**

Percentage change, latest 3 months on previous 3 months

		KFL4	S2C9	S2CA	S2CB	S2CC
2016	May	-0.3	-0.2	-0.5	0.8	1.2
	Jun	-0.5	-0.8	-0.4	-1.7	1.8
	Jul	-0.7	-1.2	-0.3	-5.7	0.9
	Aug	-0.4	-0.4	-0.1	-6.0	0.9
	Sep	-0.2	-0.2	-0.1	-4.2	0.9
	Oct	-	0.2	-0.1	-1.0	1.2
	Nov	-	0.1	-0.1	1.0	1.4
	Dec	0.1	0.6	-0.2	4.0	1.5
2017	Jan	0.3	0.9	-0.1	5.1	2.0
	Feb	0.5	1.3	0.1	5.0	1.6
	Mar	0.7	1.5	0.4	1.1	1.0
	Apr	0.7	1.4	0.5	-1.7	-0.4
	May	0.6	1.3	0.5	-2.6	-0.2
	Jun	0.6	1.0	0.4	0.1	0.2
	Jul	0.5	0.8	0.3	1.9	1.2
	Aug	0.4	0.7	0.2	2.3	1.2
	Sep	0.3	0.5	0.1	1.1	1.2
	Oct	0.2	0.6	-	0.7	1.1
	Nov	0.1	0.5	-0.1	0.7	1.6
	Dec	0.1	0.7	-0.1	0.7	1.7
2018	Jan	0.1	0.5	-0.1	-0.4	2.2
	Feb	0.1	0.4	-	-1.3	1.3
	Mar	0.1	0.3	0.1	-1.6	1.0
	Apr	0.3	0.4	0.3	-1.3	0.2
	May	0.4	0.7	0.3	-1.0	0.6

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	Legal, accounting, management, architecture and engineering	Legal, accounting and auditing activities	Legal activities	Accounting and auditing activities	Activities of head offices; management consultancy
Component	69-71	69	69.1	69.2	70
2016 weights	**67**	**32**	**18**	**14**	**16**
	KFX6	KFW6	S2LR	S2LS	S2LT
2013	85.9	90.6	90.8	90.4	75.1
2014	91.4	93.4	93.0	93.9	81.6
2015	96.2	99.4	100.1	98.5	89.3
2016	100.0	100.0	100.0	100.0	100.0
2017	104.5	104.4	103.0	106.2	107.3
2016 May	99.0	100.1	98.1	102.7	97.6
Jun	99.6	97.9	98.5	97.1	99.5
Jul	100.1	99.5	102.0	96.3	100.8
Aug	100.8	100.2	99.7	100.9	102.3
Sep	100.9	98.8	97.7	100.3	103.8
Oct	101.8	101.0	102.6	99.0	105.9
Nov	103.0	100.9	101.3	100.4	107.2
Dec	101.8	99.1	102.2	95.2	107.4
2017 Jan	104.2	104.3	104.7	103.8	107.6
Feb	102.6	101.8	100.8	103.2	105.8
Mar	103.3	103.5	102.1	105.2	105.8
Apr	102.9	102.8	104.3	100.8	105.8
May	103.8	104.1	101.7	107.1	105.5
Jun	103.7	104.7	103.6	106.1	104.8
Jul	104.0	105.3	103.3	107.8	104.5
Aug	104.3	104.8	102.6	107.6	105.4
Sep	104.7	104.5	102.6	106.9	108.2
Oct	105.6	104.6	102.6	107.1	111.1
Nov	107.3	106.4	104.4	109.0	112.5
Dec	107.2	106.4	103.2	110.4	110.7
2018 Jan	109.1	108.8	106.5	111.8	109.9
Feb	107.4	106.5	104.8	108.6	108.8
Mar	108.5	108.7	108.4	109.1	108.2
Apr	109.4	110.0	108.4	112.2	109.3
May	109.4	109.5	106.2	113.6	109.7

Percentage change, latest year on previous year

	KFX5	KFW5	S22X	S22Y	S22Z
2013	7.0	5.0	9.6	-1.1	7.9
2014	6.4	3.0	2.3	3.9	8.7
2015	5.3	6.5	7.7	4.9	9.4
2016	3.9	0.6	-0.1	1.5	12.0
2017	4.5	4.4	3.0	6.2	7.3

Percentage change, latest month on same month a year ago

	KFO6	KFL6	S27N	S27O	S27P
2016 May	2.4	-0.9	-5.2	4.8	10.1
Jun	3.2	-2.5	-3.2	-1.5	11.8
Jul	4.1	-1.0	1.1	-3.7	12.8
Aug	4.8	0.5	0.7	0.2	13.9
Sep	3.2	-2.5	-3.8	-0.8	14.2
Oct	4.0	0.4	1.7	-1.3	14.9
Nov	5.6	0.4	0.2	0.7	15.3
Dec	4.5	-	1.8	-2.3	15.5
2017 Jan	8.6	6.4	7.1	5.5	16.4
Feb	4.3	-0.3	-2.6	2.7	14.0
Mar	4.7	3.4	4.6	1.9	12.4
Apr	2.8	0.6	5.4	-5.0	10.1
May	4.8	4.0	3.7	4.2	8.1
Jun	4.1	7.0	5.2	9.3	5.3
Jul	3.9	5.8	1.3	12.0	3.7
Aug	3.5	4.6	2.9	6.7	3.0
Sep	3.8	5.7	5.0	6.6	4.2
Oct	3.7	3.6	-	8.2	4.9
Nov	4.2	5.5	3.1	8.6	4.9
Dec	5.3	7.3	1.0	16.0	3.1
2018 Jan	4.7	4.4	1.8	7.7	2.1
Feb	4.6	4.6	4.0	5.3	2.9
Mar	5.1	5.0	6.1	3.7	2.3
Apr	6.3	7.1	3.9	11.3	3.3
May	5.4	5.2	4.5	6.1	4.0

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	Legal, accounting, management, architecture and engineering	Legal, accounting and auditing activities	Legal activities	Accounting and auditing activities	Activities of head offices; management consultancy
Industry components (SIC2007)					
Component	69-71	69	69.1	69.2	70
2016 weights	**67**	**32**	**18**	**14**	**16**

Percentage change, latest month on previous month

		KFX5	KFW5	S22X	S22Y	S22Z
2016	May	-1.0	-2.0	-0.9	-3.2	1.6
	Jun	0.6	-2.2	0.4	-5.5	1.9
	Jul	0.5	1.7	3.6	-0.8	1.2
	Aug	0.7	0.7	-2.3	4.8	1.6
	Sep	0.1	-1.4	-2.0	-0.6	1.5
	Oct	0.9	2.2	5.0	-1.3	2.0
	Nov	1.2	-0.1	-1.2	1.4	1.2
	Dec	-1.2	-1.8	0.9	-5.2	0.1
2017	Jan	2.4	5.2	2.4	9.1	0.2
	Feb	-1.5	-2.3	-3.7	-0.6	-1.7
	Mar	0.7	1.6	1.3	2.0	-
	Apr	-0.3	-0.7	2.1	-4.2	-
	May	0.8	1.3	-2.5	6.3	-0.3
	Jun	-0.1	0.6	1.8	-0.9	-0.7
	Jul	0.3	0.6	-0.3	1.6	-0.3
	Aug	0.3	-0.4	-0.7	-0.2	0.9
	Sep	0.4	-0.3	-	-0.7	2.7
	Oct	0.8	0.1	-	0.2	2.7
	Nov	1.6	1.7	1.7	1.7	1.2
	Dec	-0.1	-0.1	-1.2	1.3	-1.5
2018	Jan	1.8	2.3	3.2	1.3	-0.8
	Feb	-1.6	-2.1	-1.6	-2.8	-0.9
	Mar	1.1	2.1	3.4	0.4	-0.6
	Apr	0.8	1.2	-	2.8	1.0
	May	-	-0.5	-2.0	1.3	0.4

Percentage change, latest 3 months on same 3 months a year ago

		KFO8	KFL8	S2H3	S2H4	S2H5
2016	May	3.7	1.2	-2.6	6.2	9.4
	Jun	3.3	-0.5	-3.4	3.4	10.3
	Jul	3.2	-1.5	-2.4	-0.2	11.6
	Aug	4.0	-1.0	-0.5	-1.7	12.8
	Sep	4.1	-1.0	-0.7	-1.4	13.6
	Oct	4.0	-0.5	-0.5	-0.6	14.3
	Nov	4.3	-0.6	-0.7	-0.5	14.8
	Dec	4.7	0.3	1.2	-1.0	15.2
2017	Jan	6.2	2.3	3.0	1.3	15.8
	Feb	5.8	2.0	2.0	2.0	15.3
	Mar	5.9	3.1	2.9	3.3	14.3
	Apr	4.0	1.2	2.4	-0.2	12.1
	May	4.1	2.6	4.6	0.3	10.2
	Jun	3.9	3.8	4.8	2.6	7.8
	Jul	4.2	5.6	3.4	8.4	5.7
	Aug	3.8	5.8	3.1	9.3	4.0
	Sep	3.7	5.4	3.0	8.4	3.6
	Oct	3.7	4.6	2.6	7.2	4.1
	Nov	3.9	4.9	2.7	7.8	4.7
	Dec	4.4	5.4	1.3	10.9	4.3
2018	Jan	4.8	5.7	1.9	10.6	3.4
	Feb	4.9	5.4	2.2	9.5	2.7
	Mar	4.8	4.7	3.9	5.5	2.4
	Apr	5.3	5.6	4.7	6.7	2.8
	May	5.6	5.8	4.8	7.0	3.2

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IOSCOMP
continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Legal, accounting, management, architecture and engineering	Legal, accounting and auditing activities	Legal activities	Accounting and auditing activities	Activities of head offices; management consultancy
Component	69-71	69	69.1	69.2	70
2016 weights	**67**	**32**	**18**	**14**	**16**

Percentage change, latest 3 months on previous 3 months

		KFP2	KFM2	S2CD	S2CE	S2CF
2016	May	2.1	1.0	-2.3	5.4	3.5
	Jun	2.0	-0.1	-1.1	1.3	5.0
	Jul	0.6	-2.3	-0.5	-4.4	5.3
	Aug	0.9	-1.6	1.9	-5.7	5.1
	Sep	1.0	-0.5	1.3	-2.8	4.7
	Oct	1.6	0.9	0.5	1.3	4.7
	Nov	1.7	1.1	0.5	1.8	4.7
	Dec	1.6	0.8	2.3	-1.0	4.4
2017	Jan	1.8	1.4	2.7	-0.3	3.2
	Feb	0.9	1.5	2.0	0.8	1.2
	Mar	1.1	2.9	0.5	6.0	-0.4
	Apr	-	1.2	-0.3	3.3	-1.5
	May	0.5	1.7	0.2	3.6	-1.1
	Jun	0.1	0.6	0.6	0.6	-0.9
	Jul	0.9	1.9	0.4	3.8	-0.8
	Aug	0.7	1.4	0.4	2.7	-0.8
	Sep	0.9	1.0	-0.4	2.7	0.6
	Oct	1.0	-	-0.2	0.2	3.2
	Nov	1.8	0.2	0.1	0.5	5.4
	Dec	2.2	0.9	0.6	1.3	5.1
2018	Jan	2.8	2.5	2.0	3.0	2.6
	Feb	1.9	2.0	1.6	2.4	-0.7
	Mar	1.5	2.1	3.1	0.9	-2.2
	Apr	0.5	1.1	2.4	-0.4	-2.0
	May	1.1	2.0	2.7	1.2	-0.7

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Architectural and engineering activities	Scientific research and development	Advertising, professional and scientific activities; veterinary activities	Advertising and market research	Other professional scientific and technical activities
Component	71	72	73-75	73	74
2016 weights	**20**	**7**	**20**	**10**	**8**
	S2LU	S2LV	KFY2	S2LW	S2LX
2013	88.2	80.6	92.5	92.1	94.5
2014	96.9	84.8	98.3	92.5	106.8
2015	97.3	92.3	100.4	97.4	105.9
2016	100.0	100.0	100.0	100.0	100.0
2017	102.2	105.5	103.0	100.9	105.0
2016 May	98.6	102.4	100.0	100.1	99.8
Jun	102.3	98.5	99.1	98.8	99.4
Jul	100.4	97.7	100.4	101.2	99.5
Aug	100.3	102.1	99.4	99.3	99.5
Sep	101.6	105.3	99.0	98.9	98.0
Oct	99.7	99.7	98.6	103.3	92.3
Nov	102.7	100.1	100.2	102.8	96.7
Dec	101.2	105.2	106.0	108.4	103.7
2017 Jan	101.2	108.5	100.2	98.8	100.9
Feb	101.3	104.1	101.9	99.0	104.8
Mar	100.9	108.3	99.7	93.4	105.9
Apr	100.9	101.4	99.9	96.1	104.4
May	101.8	100.6	103.8	100.0	109.0
Jun	101.2	105.7	104.3	102.0	106.8
Jul	101.7	104.8	103.1	101.1	105.0
Aug	102.7	104.4	104.2	103.3	104.2
Sep	102.3	107.0	105.7	105.3	106.0
Oct	102.7	104.0	104.8	103.7	105.5
Nov	104.6	107.0	104.8	105.3	104.2
Dec	105.6	110.7	103.7	103.1	103.9
2018 Jan	108.9	105.2	105.7	107.8	103.2
Feb	107.5	105.1	104.8	105.9	102.7
Mar	108.5	102.5	105.0	108.3	101.1
Apr	108.5	106.9	104.6	107.5	100.2
May	109.0	105.8	104.0	107.5	99.6

Percentage change, latest year on previous year

	S232	S233	KFX9	S234	S235
2013	9.5	4.6	0.6	4.4	-4.5
2014	9.9	5.2	6.3	0.4	13.0
2015	0.4	8.9	2.2	5.3	-0.9
2016	2.8	8.3	-0.4	2.7	-5.5
2017	2.2	5.5	3.0	0.9	5.0

Percentage change, latest month on same month a year ago

	S27Q	S27R	KFQ2	S27S	S27T
2016 May	1.7	9.5	0.9	4.2	-4.5
Jun	5.1	3.8	-2.7	-1.1	-6.4
Jul	5.5	2.0	0.4	5.6	-6.4
Aug	4.5	9.3	-0.1	1.4	-2.7
Sep	3.7	15.0	-0.8	3.8	-7.9
Oct	1.1	5.3	-2.5	7.7	-15.6
Nov	5.9	5.6	-0.7	7.5	-12.1
Dec	2.8	12.8	3.7	10.2	-4.3
2017 Jan	5.8	15.2	-2.5	-1.2	-6.3
Feb	4.1	2.7	3.9	6.1	0.5
Mar	0.9	13.1	3.8	-0.7	8.0
Apr	0.6	3.8	-0.3	-3.5	3.3
May	3.3	-1.8	3.8	-0.2	9.2
Jun	-1.1	7.3	5.2	3.2	7.5
Jul	1.2	7.2	2.7	-0.1	5.5
Aug	2.3	2.3	4.8	4.1	4.7
Sep	0.7	1.7	6.8	6.4	8.1
Oct	3.0	4.4	6.2	0.4	14.2
Nov	1.8	6.8	4.5	2.4	7.8
Dec	4.4	5.3	-2.2	-4.9	0.2
2018 Jan	7.6	-3.0	5.5	9.1	2.3
Feb	6.2	1.0	2.8	7.0	-2.0
Mar	7.5	-5.4	5.3	16.0	-4.5
Apr	7.6	5.4	4.7	11.8	-4.0
May	7.0	5.2	0.2	7.6	-8.7

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IOSCOMP

continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Architectural and engineering activities	Scientific research and development	Advertising, professional and scientific activities; veterinary activities	Advertising and market research	Other professional scientific and technical activities
Component	71	72	73-75	73	74
2016 weights	**20**	**7**	**20**	**10**	**8**

Percentage change, latest month on previous month

		S232	S233	KFX9	S234	S235
2016	May	-1.7	4.8	-0.2	0.5	-1.2
	Jun	3.8	-3.9	-0.9	-1.3	-0.5
	Jul	-1.8	-0.8	1.3	2.5	0.2
	Aug	-0.1	4.5	-1.0	-1.9	-
	Sep	1.3	3.1	-0.4	-0.4	-1.5
	Oct	-1.8	-5.3	-0.4	4.5	-5.8
	Nov	3.0	0.4	1.6	-0.5	4.7
	Dec	-1.5	5.0	5.7	5.5	7.3
2017	Jan	-	3.1	-5.5	-8.9	-2.7
	Feb	-	-4.0	1.7	0.2	3.9
	Mar	-0.4	4.1	-2.2	-5.6	1.0
	Apr	-	-6.4	0.2	2.9	-1.4
	May	0.9	-0.8	3.9	4.0	4.4
	Jun	-0.6	5.1	0.5	2.0	-2.0
	Jul	0.5	-0.9	-1.1	-0.8	-1.7
	Aug	1.0	-0.4	1.1	2.2	-0.8
	Sep	-0.3	2.5	1.5	1.9	1.7
	Oct	0.4	-2.8	-0.9	-1.5	-0.4
	Nov	1.8	2.8	-	1.5	-1.2
	Dec	1.0	3.5	-1.0	-2.0	-0.3
2018	Jan	3.1	-5.0	2.0	4.5	-0.7
	Feb	-1.3	-	-0.9	-1.7	-0.5
	Mar	0.9	-2.5	0.2	2.3	-1.6
	Apr	0.1	4.3	-0.4	-0.8	-0.9
	May	0.4	-1.0	-0.6	0.1	-0.6

Percentage change, latest 3 months on same 3 months a year ago

		S2H6	S2H7	KFQ4	S2H8	S2H9
2016	May	3.2	7.1	-0.7	-0.3	-2.8
	Jun	3.7	6.5	0.3	1.8	-3.1
	Jul	4.1	5.1	-0.5	2.8	-5.8
	Aug	5.0	5.0	-0.8	1.9	-5.2
	Sep	4.5	8.7	-0.2	3.6	-5.7
	Oct	3.1	9.8	-1.1	4.3	-8.9
	Nov	3.6	8.6	-1.3	6.4	-11.9
	Dec	3.3	7.9	0.2	8.5	-10.7
2017	Jan	4.8	11.2	0.2	5.4	-7.6
	Feb	4.2	10.0	1.7	4.9	-3.4
	Mar	3.6	10.2	1.6	1.3	0.5
	Apr	1.9	6.4	2.4	0.5	3.9
	May	1.6	4.9	2.4	-1.5	6.8
	Jun	0.9	3.0	2.9	-0.2	6.6
	Jul	1.1	4.2	3.9	1.0	7.4
	Aug	0.8	5.6	4.2	2.4	5.9
	Sep	1.4	3.6	4.7	3.4	6.1
	Oct	2.0	2.7	5.9	3.6	8.9
	Nov	1.8	4.2	5.8	3.0	10.0
	Dec	3.1	5.5	2.8	-0.8	7.1
2018	Jan	4.6	2.9	2.5	2.0	3.3
	Feb	6.0	1.0	2.0	3.4	0.1
	Mar	7.1	-2.5	4.6	10.6	-1.5
	Apr	7.1	0.2	4.3	11.5	-3.5
	May	7.3	1.5	3.4	11.7	-5.8

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Architectural and engineering activities	Scientific research and development	Advertising, professional and scientific activities; veterinary activities	Advertising and market research	Other professional scientific and technical activities
Component	71	72	73-75	73	74
2016 weights	**20**	**7**	**20**	**10**	**8**

Percentage change, latest 3 months on previous 3 months

		S2CG	S2CH	KFQ6	S2CI	S2CJ
2016	May	2.6	2.5	-2.2	0.7	-6.7
	Jun	2.8	2.5	0.8	3.9	-3.1
	Jul	1.3	1.3	1.8	4.5	-1.5
	Aug	1.4	0.8	0.9	1.9	-0.2
	Sep	0.4	2.1	-0.1	0.3	-1.0
	Oct	0.1	2.8	-0.8	0.5	-2.9
	Nov	0.3	2.3	-0.4	1.9	-3.8
	Dec	0.4	-	2.0	5.1	-1.5
2017	Jan	1.2	2.2	3.1	2.8	3.9
	Feb	-0.1	4.1	3.4	0.4	7.8
	Mar	-0.1	5.2	-1.0	-7.4	6.4
	Apr	-0.7	-	-1.6	-6.9	4.6
	May	-	-2.3	-1.5	-5.5	3.2
	Jun	0.2	-4.1	2.0	2.3	2.8
	Jul	0.5	-0.9	3.2	5.0	1.8
	Aug	0.6	1.4	2.7	5.8	-1.0
	Sep	0.9	2.7	1.6	3.9	-1.6
	Oct	1.0	1.4	1.1	3.1	-1.6
	Nov	1.4	1.0	1.2	2.6	-0.1
	Dec	2.1	1.8	0.1	0.8	-0.5
2018	Jan	3.7	2.4	-0.1	1.2	-1.4
	Feb	4.0	0.9	-0.3	0.8	-1.8
	Mar	3.8	-2.8	0.7	3.2	-2.1
	Apr	1.7	-2.6	0.1	1.8	-2.4
	May	1.2	-1.8	-0.2	2.1	-2.9

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
	Veterinary activities	Administrative and support service activities	Rental and leasing activities	Employment activities	Travel agencies and tour operators
Component	75	N	77	78	79
2016 weights	**2**	**60**	**13**	**14**	**8**
	S2LY	S2LZ	S2M2	S2M3	S2M4
2013	89.9	84.9	83.6	82.8	82.0
2014	94.9	92.8	88.7	95.0	87.8
2015	95.0	97.9	97.4	98.4	93.5
2016	100.0	100.0	100.0	100.0	100.0
2017	104.4	103.8	101.9	104.3	105.9
2016 May	100.1	98.3	98.3	99.9	98.8
Jun	99.5	98.9	98.2	99.7	97.6
Jul	99.8	99.3	100.0	98.7	98.3
Aug	99.9	99.5	100.9	98.1	98.9
Sep	103.2	101.6	103.5	100.7	100.7
Oct	100.1	100.9	103.4	100.2	102.3
Nov	101.5	101.8	101.3	103.2	106.4
Dec	103.7	101.7	102.2	100.9	108.7
2017 Jan	103.6	102.4	100.8	103.4	110.8
Feb	103.6	102.7	99.4	103.3	107.1
Mar	103.8	103.8	101.7	104.1	107.2
Apr	99.8	101.0	100.9	98.8	101.3
May	101.2	103.5	102.1	103.2	104.7
Jun	105.0	103.6	101.8	103.7	105.9
Jul	104.5	103.6	103.0	104.5	105.3
Aug	107.7	103.9	102.2	104.1	105.9
Sep	106.9	104.0	100.6	104.9	106.0
Oct	106.5	104.6	102.4	106.4	104.7
Nov	104.9	105.8	103.9	107.6	107.6
Dec	105.3	106.0	104.6	108.0	103.9
2018 Jan	106.2	106.9	108.3	107.4	104.7
Feb	107.5	105.2	104.4	106.8	99.8
Mar	105.0	105.7	104.7	107.0	101.1
Apr	108.3	106.4	108.0	106.4	103.2
May	104.9	106.3	105.4	108.4	101.1

Percentage change, latest year on previous year

	S236	S237	S238	S239	S23A
2013	3.8	4.9	1.5	14.6	-0.6
2014	5.5	9.4	6.1	14.8	7.0
2015	0.2	5.5	9.8	3.6	6.5
2016	5.3	2.1	2.6	1.6	7.0
2017	4.4	3.8	1.9	4.3	5.9

Percentage change, latest month on same month a year ago

	S27U	S27V	S27W	S27X	S27Y
2016 May	6.3	2.0	1.3	2.8	8.2
Jun	4.2	1.3	1.7	1.5	7.2
Jul	3.7	-0.3	2.3	-2.7	4.1
Aug	3.6	0.2	2.6	-2.6	4.0
Sep	6.8	2.5	5.6	1.0	4.8
Oct	4.6	2.0	6.6	2.2	4.7
Nov	9.3	3.0	3.4	7.6	10.6
Dec	7.2	3.6	8.6	3.3	10.7
2017 Jan	6.0	3.5	4.0	3.3	16.3
Feb	6.5	2.3	-1.4	5.0	7.6
Mar	6.3	4.9	3.6	5.1	12.6
Apr	0.1	1.4	4.7	-2.1	3.1
May	1.2	5.3	3.9	3.3	5.9
Jun	5.5	4.8	3.6	4.0	8.5
Jul	4.6	4.3	3.0	5.8	7.1
Aug	7.8	4.5	1.3	6.1	7.1
Sep	3.6	2.4	-2.8	4.1	5.2
Oct	6.5	3.6	-0.9	6.1	2.4
Nov	3.4	3.9	2.6	4.2	1.1
Dec	1.5	4.3	2.3	7.0	-4.4
2018 Jan	2.5	4.3	7.4	3.9	-5.5
Feb	3.8	2.5	5.1	3.4	-6.8
Mar	1.2	1.8	3.0	2.8	-5.7
Apr	8.6	5.4	7.0	7.6	1.9
May	3.6	2.6	3.2	5.1	-3.5

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IOSCOMP

continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Veterinary activities	Administrative and support service activities	Rental and leasing activities	Employment activities	Travel agencies and tour operators
Component	75	N	77	78	79
2016 weights	**2**	**60**	**13**	**14**	**8**

Percentage change, latest month on previous month

		S236	S237	S238	S239	S23A
2016	May	0.5	-1.3	1.9	-1.1	0.6
	Jun	-0.6	0.6	-	-0.2	-1.2
	Jul	0.4	0.4	1.7	-0.9	0.7
	Aug	-	0.2	0.9	-0.6	0.6
	Sep	3.4	2.1	2.6	2.6	1.8
	Oct	-3.1	-0.6	-0.1	-0.5	1.6
	Nov	1.4	0.9	-2.0	3.0	4.1
	Dec	2.2	-0.2	0.9	-2.2	2.1
2017	Jan	-	0.8	-1.4	2.5	2.0
	Feb	-0.1	0.2	-1.4	-0.1	-3.3
	Mar	0.2	1.1	2.4	0.7	0.1
	Apr	-3.9	-2.7	-0.8	-5.0	-5.5
	May	1.5	2.5	1.1	4.4	3.4
	Jun	3.7	0.1	-0.3	0.4	1.1
	Jul	-0.5	-	1.2	0.8	-0.6
	Aug	3.0	0.3	-0.7	-0.4	0.6
	Sep	-0.7	0.1	-1.6	0.7	-
	Oct	-0.4	0.6	1.9	1.4	-1.2
	Nov	-1.5	1.2	1.4	1.1	2.7
	Dec	0.4	0.1	0.7	0.4	-3.4
2018	Jan	0.9	0.8	3.5	-0.5	0.7
	Feb	1.2	-1.6	-3.6	-0.6	-4.6
	Mar	-2.3	0.5	0.3	0.2	1.3
	Apr	3.1	0.7	3.1	-0.6	2.1
	May	-3.1	-0.2	-2.4	2.0	-2.0

Percentage change, latest 3 months on same 3 months a year ago

		S2HA	S2HB	S2HC	S2HD	S2HE
2016	May	5.8	1.7	-0.9	2.4	6.8
	Jun	5.9	1.8	0.3	2.3	7.1
	Jul	4.7	1.0	1.8	0.5	6.4
	Aug	3.8	0.4	2.2	-1.3	5.0
	Sep	4.7	0.8	3.5	-1.5	4.3
	Oct	5.0	1.6	4.9	0.2	4.5
	Nov	6.9	2.5	5.2	3.5	6.7
	Dec	7.0	2.9	6.2	4.3	8.7
2017	Jan	7.5	3.4	5.3	4.7	12.5
	Feb	6.6	3.1	3.6	3.9	11.5
	Mar	6.3	3.6	2.0	4.5	12.1
	Apr	4.3	2.9	2.2	2.6	7.7
	May	2.5	3.8	4.0	2.1	7.1
	Jun	2.3	3.8	4.0	1.7	5.8
	Jul	3.8	4.8	3.5	4.4	7.2
	Aug	6.0	4.5	2.6	5.3	7.5
	Sep	5.3	3.7	0.5	5.3	6.5
	Oct	5.9	3.5	-0.8	5.4	4.9
	Nov	4.5	3.3	-0.4	4.8	2.9
	Dec	3.8	3.9	1.3	5.8	-0.4
2018	Jan	2.4	4.2	4.1	5.0	-3.0
	Feb	2.6	3.7	4.9	4.7	-5.6
	Mar	2.5	2.9	5.2	3.3	-6.0
	Apr	4.5	3.2	5.0	4.5	-3.6
	May	4.4	3.3	4.4	5.1	-2.5

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	Veterinary activities	Administrative and support service activities	Rental and leasing activities	Employment activities	Travel agencies and tour operators
Component	75	N	77	78	79
2016 weights	**2**	**60**	**13**	**14**	**8**

Percentage change, latest 3 months on previous 3 months

		S2CK	S2CL	S2CM	S2CN	S2CO
2016	May	1.9	-0.2	0.4	1.2	-0.2
	Jun	2.2	-0.5	-1.0	1.0	1.6
	Jul	1.7	-0.8	0.3	-	0.6
	Aug	0.6	0.3	2.1	-1.1	0.9
	Sep	1.2	1.2	3.9	-1.0	1.1
	Oct	1.2	1.8	3.8	0.3	2.4
	Nov	1.9	2.2	3.0	2.6	4.9
	Dec	0.8	1.3	0.8	2.3	6.5
2017	Jan	1.9	1.3	-1.1	2.8	7.9
	Feb	2.0	0.8	-1.9	1.1	5.6
	Mar	1.9	1.5	-1.6	2.1	2.4
	Apr	-0.5	0.5	-0.7	-0.4	-3.2
	May	-2.0	0.5	0.8	-0.5	-4.1
	Jun	-1.6	-0.2	1.0	-1.7	-4.1
	Jul	1.2	1.1	1.6	1.7	0.1
	Aug	4.0	0.9	0.7	2.0	1.3
	Sep	4.3	1.1	0.3	2.5	1.7
	Oct	3.3	0.6	-0.5	1.3	0.2
	Nov	0.4	1.0	-	2.1	0.3
	Dec	-0.7	1.6	1.7	2.7	-0.3
2018	Jan	-1.5	2.0	3.8	2.4	-0.2
	Feb	0.2	1.2	3.4	1.1	-3.1
	Mar	0.6	0.5	2.1	-0.2	-3.4
	Apr	1.4	-0.4	0.1	-0.9	-3.8
	May	-0.2	0.1	0.3	-0.1	-1.0

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	Security and investigation activities	Services to buildings and landscape activities	Office administrative, office support and other business support activities	Public admin and defence; compulsory social security	Public admin and defence; compulsory social security
Component	80	81	82	O	84
2016 weights	**3**	**8**	**15**	**59**	**59**
	S2M5	S2M6	S2M7	S2M8	S2M9
2013	97.5	89.4	85.6	105.8	105.8
2014	94.9	99.0	94.1	103.8	103.8
2015	96.2	101.0	99.3	101.8	101.8
2016	100.0	100.0	100.0	100.0	100.0
2017	100.0	100.6	105.9	100.3	100.3
2016 May	100.7	98.2	96.2	99.8	99.8
Jun	100.0	100.1	98.9	99.8	99.8
Jul	100.4	102.1	98.4	99.8	99.8
Aug	101.2	99.4	99.7	99.9	99.9
Sep	99.5	102.3	101.5	99.9	99.9
Oct	102.7	101.3	98.5	99.9	99.9
Nov	101.1	104.1	97.5	99.8	99.8
Dec	97.4	102.2	98.5	99.8	99.8
2017 Jan	99.1	96.9	101.9	99.8	99.8
Feb	101.1	101.7	103.3	99.9	99.9
Mar	103.5	100.4	105.4	100.2	100.2
Apr	101.7	99.7	103.6	100.5	100.5
May	98.8	101.8	106.1	100.6	100.6
Jun	97.6	100.0	106.9	100.5	100.5
Jul	97.0	98.9	106.0	100.3	100.3
Aug	100.1	100.5	106.5	100.2	100.2
Sep	99.9	101.7	106.9	100.2	100.2
Oct	100.2	102.2	106.6	100.4	100.4
Nov	102.9	102.1	107.4	100.6	100.6
Dec	97.7	101.7	110.0	100.6	100.6
2018 Jan	101.4	104.0	108.8	100.5	100.5
Feb	102.5	105.5	107.6	100.5	100.5
Mar	101.6	106.9	108.0	100.5	100.5
Apr	100.5	107.0	107.7	100.5	100.5
May	101.4	109.2	107.0	100.6	100.6

Percentage change, latest year on previous year

	S23B	S23C	S23D	S23E	S23F
2013	-4.4	-5.5	9.3	-2.4	-2.4
2014	-2.6	10.7	9.9	-1.8	-1.8
2015	1.3	2.0	5.6	-1.9	-1.9
2016	4.0	-0.9	0.7	-1.8	-1.8
2017	-	0.6	5.9	0.3	0.3

Percentage change, latest month on same month a year ago

	S27Z	S282	S283	S284	S285
2016 May	7.3	-0.3	-1.4	-2.4	-2.4
Jun	5.2	-3.3	-0.7	-1.9	-1.9
Jul	7.4	-3.3	-2.3	-1.5	-1.5
Aug	9.3	-5.8	0.4	-1.4	-1.4
Sep	2.6	-4.0	3.5	-1.2	-1.2
Oct	7.4	-0.5	-2.9	-1.2	-1.2
Nov	-2.6	5.3	-5.1	-1.2	-1.2
Dec	-7.7	10.5	-4.5	-1.3	-1.3
2017 Jan	-2.2	1.0	-0.5	-0.9	-0.9
Feb	1.9	6.7	-1.5	-0.7	-0.7
Mar	4.3	2.3	3.3	-0.1	-0.1
Apr	4.5	-1.3	2.0	0.5	0.5
May	-1.9	3.6	10.3	0.8	0.8
Jun	-2.4	-0.1	8.2	0.7	0.7
Jul	-3.4	-3.1	7.7	0.5	0.5
Aug	-1.0	1.1	6.8	0.3	0.3
Sep	0.5	-0.6	5.4	0.4	0.4
Oct	-2.4	0.8	8.3	0.5	0.5
Nov	1.8	-1.9	10.2	0.7	0.7
Dec	0.3	-0.5	11.7	0.8	0.8
2018 Jan	2.3	7.2	6.8	0.7	0.7
Feb	1.5	3.8	4.1	0.6	0.6
Mar	-1.8	6.5	2.4	0.3	0.3
Apr	-1.2	7.3	3.9	0.1	0.1
May	2.7	7.3	0.8	-	-

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IOSCOMP

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	Security and investigation activities	Services to buildings and landscape activities	Office administrative, office support and other business support activities	Public admin and defence; compulsory social security	Public admin and defence; compulsory social security
Component	80	81	82	O	84
2016 weights	**3**	**8**	**15**	**59**	**59**

Percentage change, latest month on previous month

		S23B	S23C	S23D	S23E	S23F
2016	May	3.4	-2.7	-5.3	-0.2	-0.2
	Jun	-0.7	1.9	2.7	-	-
	Jul	0.4	2.0	-0.4	0.1	0.1
	Aug	0.8	-2.7	1.3	-	-
	Sep	-1.7	2.9	1.8	-	-
	Oct	3.2	-0.9	-3.0	-	-
	Nov	-1.5	2.7	-1.0	-	-
	Dec	-3.6	-1.8	1.0	-	-
2017	Jan	1.8	-5.1	3.5	-	-
	Feb	2.0	4.9	1.4	0.1	0.1
	Mar	2.3	-1.3	2.0	0.3	0.3
	Apr	-1.7	-0.7	-1.7	0.3	0.3
	May	-2.9	2.1	2.4	0.1	0.1
	Jun	-1.2	-1.8	0.8	-0.1	-0.1
	Jul	-0.6	-1.0	-0.9	-0.2	-0.2
	Aug	3.2	1.6	0.4	-0.1	-0.1
	Sep	-0.2	1.2	0.4	0.1	0.1
	Oct	0.3	0.5	-0.3	0.2	0.2
	Nov	2.6	-0.1	0.7	0.2	0.2
	Dec	-5.0	-0.4	2.4	-	-
2018	Jan	3.9	2.3	-1.1	-0.1	-0.1
	Feb	1.1	1.5	-1.1	-0.1	-0.1
	Mar	-0.9	1.3	0.4	-	-
	Apr	-1.1	-	-0.3	0.1	0.1
	May	0.9	2.1	-0.6	0.1	0.1

Percentage change, latest 3 months on same 3 months a year ago

		S2HF	S2HG	S2HH	S2HI	S2HJ
2016	May	4.4	-0.4	1.1	-2.4	-2.4
	Jun	4.6	-1.2	0.5	-2.3	-2.3
	Jul	6.6	-2.4	-1.5	-1.9	-1.9
	Aug	7.2	-4.1	-0.9	-1.6	-1.6
	Sep	6.4	-4.3	0.5	-1.4	-1.4
	Oct	6.4	-3.4	0.3	-1.3	-1.3
	Nov	2.3	0.2	-1.6	-1.2	-1.2
	Dec	-1.2	5.0	-4.2	-1.2	-1.2
2017	Jan	-4.2	5.6	-3.4	-1.1	-1.1
	Feb	-2.8	6.0	-2.2	-0.9	-0.9
	Mar	1.3	3.3	0.4	-0.5	-0.5
	Apr	3.5	2.5	1.2	-0.1	-0.1
	May	2.3	1.5	5.1	0.4	0.4
	Jun	-	0.7	6.7	0.7	0.7
	Jul	-2.5	0.1	8.7	0.7	0.7
	Aug	-2.3	-0.7	7.6	0.5	0.5
	Sep	-1.3	-0.9	6.6	0.4	0.4
	Oct	-1.0	0.5	6.8	0.4	0.4
	Nov	-0.1	-0.6	7.9	0.5	0.5
	Dec	-0.1	-0.5	10.1	0.7	0.7
2018	Jan	1.5	1.5	9.5	0.8	0.8
	Feb	1.3	3.4	7.5	0.7	0.7
	Mar	0.6	5.8	4.4	0.5	0.5
	Apr	-0.5	5.9	3.5	0.3	0.3
	May	-0.1	7.0	2.4	0.1	0.1

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IOSCOMP
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	Security and investigation activities	Services to buildings and landscape activities	Office administrative, office support and other business support activities	Public admin and defence; compulsory social security	Public admin and defence; compulsory social security
Component	80	81	82	O	84
2016 weights	**3**	**8**	**15**	**59**	**59**

Percentage change, latest 3 months on previous 3 months

		S2CP	S2CQ	S2CR	S2CS	S2CT
2016	May	-2.9	4.8	-3.4	-0.8	-0.8
	Jun	-0.6	3.4	-4.1	-0.6	-0.6
	Jul	1.8	2.1	-4.9	-0.5	-0.5
	Aug	1.4	1.5	-1.0	-0.2	-0.2
	Sep	1.0	1.5	1.0	-	-
	Oct	0.7	0.9	2.1	0.1	0.1
	Nov	0.6	2.0	0.1	-	-
	Dec	-	1.3	-1.7	-	-
2017	Jan	-1.9	0.1	-0.6	-0.1	-0.1
	Feb	-1.8	-2.2	2.1	-	-
	Mar	0.9	-2.8	5.5	0.1	0.1
	Apr	2.9	-0.5	4.9	0.4	0.4
	May	2.1	0.3	3.8	0.6	0.6
	Jun	-1.8	0.8	1.9	0.6	0.6
	Jul	-4.2	-0.4	2.2	0.3	0.3
	Aug	-3.1	-0.8	1.4	-0.1	-0.1
	Sep	-0.4	-0.1	0.9	-0.3	-0.3
	Oct	2.3	1.2	0.3	-0.2	-0.2
	Nov	2.8	2.2	0.5	0.1	0.1
	Dec	1.2	1.6	1.4	0.3	0.3
2018	Jan	0.6	1.1	1.9	0.3	0.3
	Feb	-0.5	1.7	1.7	0.1	0.1
	Mar	1.6	3.4	0.1	-	-
	Apr	0.9	3.8	-0.9	-0.1	-0.1
	May	0.7	3.8	-1.1	-	-

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			Industry components (SIC2007)		
	Education	Education	Human health and social work activities	Human health activities	Residential care activities
Component	P	85	Q	86	87
2016 weights	**74**	**74**	**94**	**70**	**11**
	S2MA	S2MB	S2MC	S2MD	S2ME
2013	97.4	97.4	93.8	92.2	99.0
2014	98.9	98.9	96.9	96.1	100.0
2015	100.6	100.6	98.4	97.7	100.6
2016	100.0	100.0	100.0	100.0	100.0
2017	101.1	101.1	99.6	99.7	96.7
2016 May	100.1	100.1	100.1	100.2	101.5
Jun	100.0	100.0	100.1	100.3	100.9
Jul	99.8	99.8	100.1	100.3	100.0
Aug	99.7	99.7	100.1	100.3	99.3
Sep	99.6	99.6	99.9	100.0	99.1
Oct	99.7	99.7	99.8	99.9	99.4
Nov	99.9	99.9	99.7	99.7	99.5
Dec	100.3	100.3	99.8	99.9	99.3
2017 Jan	100.7	100.7	99.7	99.8	98.9
Feb	101.0	101.0	99.7	99.7	98.3
Mar	100.9	100.9	99.7	99.7	97.8
Apr	100.9	100.9	99.7	99.7	97.3
May	100.9	100.9	99.8	99.8	97.0
Jun	100.9	100.9	99.5	99.6	96.8
Jul	101.0	101.0	99.5	99.7	96.6
Aug	101.1	101.1	99.4	99.6	96.4
Sep	101.2	101.2	99.2	99.5	95.9
Oct	101.3	101.3	99.3	99.6	95.4
Nov	101.3	101.3	99.6	99.9	95.0
Dec	101.4	101.4	99.8	100.2	94.8
2018 Jan	101.4	101.4	99.8	100.2	94.7
Feb	101.5	101.5	99.9	100.3	94.7
Mar	101.5	101.5	100.1	100.5	94.6
Apr	101.6	101.6	100.2	100.7	94.5
May	101.6	101.6	100.4	100.9	94.4

Percentage change, latest year on previous year

	S23G	S23H	S23I	S23J	S23K
2013	0.7	0.7	2.3	2.8	0.2
2014	1.5	1.5	3.4	4.3	1.0
2015	1.7	1.7	1.5	1.6	0.5
2016	-0.6	-0.6	1.6	2.4	-0.5
2017	1.1	1.1	-0.4	-0.3	-3.3

Percentage change, latest month on same month a year ago

	S286	S287	S288	S289	S28A
2016 May	-0.2	-0.2	1.6	2.9	-1.4
Jun	-0.3	-0.3	1.3	2.7	-2.0
Jul	-0.8	-0.8	1.1	2.3	-2.4
Aug	-1.1	-1.1	1.2	2.2	-2.0
Sep	-1.3	-1.3	1.0	1.7	-1.0
Oct	-1.2	-1.2	0.6	1.0	0.1
Nov	-1.1	-1.1	0.3	0.7	0.8
Dec	-0.9	-0.9	0.3	0.9	0.5
2017 Jan	0.2	0.2	-0.1	0.5	-0.2
Feb	0.1	0.1	-0.6	-0.1	-1.5
Mar	1.0	1.0	-0.6	-0.4	-2.9
Apr	1.4	1.4	-0.4	-0.4	-4.0
May	0.8	0.8	-0.3	-0.4	-4.4
Jun	1.0	1.0	-0.5	-0.6	-4.1
Jul	1.2	1.2	-0.6	-0.6	-3.3
Aug	1.4	1.4	-0.7	-0.7	-2.9
Sep	1.6	1.6	-0.7	-0.5	-3.2
Oct	1.6	1.6	-0.4	-0.2	-4.0
Nov	1.4	1.4	-0.1	0.2	-4.5
Dec	1.1	1.1	-	0.3	-4.5
2018 Jan	0.6	0.6	0.1	0.4	-4.2
Feb	0.4	0.4	0.2	0.6	-3.6
Mar	0.6	0.6	0.4	0.9	-3.2
Apr	0.7	0.7	0.5	1.0	-2.9
May	0.8	0.8	0.6	1.1	-2.7

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			Industry components (SIC2007)		
	Education	Education	Human health and social work activities	Human health activities	Residential care activities
Component	P	85	Q	86	87
2016 weights	**74**	**74**	**94**	**70**	**11**

Percentage change, latest month on previous month

		S23G	S23H	S23I	S23J	S23K
2016	May	0.6	0.6	-0.1	0.1	0.1
	Jun	-0.1	-0.1	-	0.1	-0.6
	Jul	-0.2	-0.2	-	0.1	-0.9
	Aug	-0.1	-0.1	-	-	-0.7
	Sep	-	-	-0.2	-0.3	-0.1
	Oct	0.1	0.1	-0.1	-0.1	0.2
	Nov	0.2	0.2	-0.1	-0.1	0.2
	Dec	0.4	0.4	0.1	0.2	-0.2
2017	Jan	0.4	0.4	-0.1	-0.1	-0.5
	Feb	0.3	0.3	-	-0.1	-0.6
	Mar	-0.1	-0.1	-	-	-0.5
	Apr	-0.1	-0.1	0.1	0.1	-0.5
	May	-	-	-	0.1	-0.3
	Jun	-	-	-0.2	-0.2	-0.2
	Jul	0.1	0.1	-	0.1	-0.2
	Aug	0.1	0.1	-0.2	-0.1	-0.3
	Sep	0.1	0.1	-0.2	-0.2	-0.5
	Oct	-	-	0.2	0.2	-0.5
	Nov	-	-	0.2	0.3	-0.4
	Dec	0.1	0.1	0.2	0.2	-0.2
2018	Jan	-	-	0.1	0.1	-0.1
	Feb	0.1	0.1	0.1	0.1	-
	Mar	0.1	0.1	0.2	0.2	-0.1
	Apr	0.1	0.1	0.1	0.2	-0.1
	May	0.1	0.1	0.1	0.2	-0.2

Percentage change, latest 3 months on same 3 months a year ago

		S2HK	S2HL	S2HM	S2HN	S2HO
2016	May	-0.4	-0.4	2.4	3.5	-0.4
	Jun	-0.4	-0.4	1.7	3.0	-1.3
	Jul	-0.4	-0.4	1.3	2.6	-1.9
	Aug	-0.8	-0.8	1.2	2.4	-2.1
	Sep	-1.1	-1.1	1.1	2.1	-1.8
	Oct	-1.2	-1.2	0.9	1.6	-1.0
	Nov	-1.2	-1.2	0.6	1.1	-0.1
	Dec	-1.1	-1.1	0.4	0.9	0.4
2017	Jan	-0.6	-0.6	0.2	0.7	0.3
	Feb	-0.2	-0.2	-0.1	0.4	-0.4
	Mar	0.4	0.4	-0.4	-	-1.6
	Apr	0.8	0.8	-0.6	-0.3	-2.8
	May	1.0	1.0	-0.5	-0.4	-3.8
	Jun	1.0	1.0	-0.4	-0.5	-4.2
	Jul	1.0	1.0	-0.5	-0.6	-4.0
	Aug	1.2	1.2	-0.6	-0.6	-3.4
	Sep	1.4	1.4	-0.7	-0.6	-3.2
	Oct	1.5	1.5	-0.6	-0.5	-3.4
	Nov	1.5	1.5	-0.4	-0.2	-3.9
	Dec	1.4	1.4	-0.2	0.1	-4.4
2018	Jan	1.0	1.0	-	0.3	-4.4
	Feb	0.7	0.7	0.1	0.4	-4.1
	Mar	0.6	0.6	0.3	0.6	-3.7
	Apr	0.6	0.6	0.4	0.8	-3.3
	May	0.7	0.7	0.5	1.0	-2.9

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	Education	Education	Human health and social work activities	Human health activities	Residential care activities
Component	P	85	Q	86	87
2016 weights	**74**	**74**	**94**	**70**	**11**

Percentage change, latest 3 months on previous 3 months

		S2CU	S2CV	S2CW	S2CX	S2CY
2016	May	-1.0	-1.0	0.4	0.7	1.9
	Jun	-0.7	-0.7	-	0.4	1.4
	Jul	-0.2	-0.2	-0.1	0.2	0.2
	Aug	-	-	-0.1	0.2	-1.1
	Sep	-0.1	-0.1	-0.1	-	-1.8
	Oct	-0.3	-0.3	-0.2	-0.2	-1.5
	Nov	-0.1	-0.1	-0.3	-0.4	-0.7
	Dec	0.3	0.3	-0.3	-0.4	-0.1
2017	Jan	0.6	0.6	-0.2	-0.2	-
	Feb	0.9	0.9	-0.1	-0.1	-0.5
	Mar	0.9	0.9	-0.1	-0.1	-1.1
	Apr	0.6	0.6	-	-0.1	-1.5
	May	0.2	0.2	-	-0.1	-1.5
	Jun	-	-	-	-	-1.3
	Jul	-	-	-0.1	-	-1.0
	Aug	0.1	0.1	-0.2	-0.1	-0.8
	Sep	0.2	0.2	-0.3	-0.1	-0.8
	Oct	0.3	0.3	-0.3	-0.1	-0.9
	Nov	0.3	0.3	-0.1	-	-1.2
	Dec	0.2	0.2	0.2	0.3	-1.3
2018	Jan	0.2	0.2	0.4	0.5	-1.1
	Feb	0.1	0.1	0.5	0.6	-0.7
	Mar	0.1	0.1	0.4	0.4	-0.4
	Apr	0.2	0.2	0.3	0.4	-0.3
	May	0.2	0.2	0.4	0.5	-0.3

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	Social work activities without accommodation	Arts, entertainment and recreation	Creative arts and entertainment activities	Libraries, museums and other cultural activities	Gambling and betting activities
Component	88	R	90	91	92
2016 weights	**13**	**19**	**5**	**3**	**7**
	S2MF	S2MG	S2MH	S2MI	S2MJ
2013	98.4	96.7	90.6	113.6	96.2
2014	98.9	99.1	89.0	110.7	100.6
2015	100.9	99.8	97.1	97.4	102.4
2016	100.0	100.0	100.0	100.0	100.0
2017	101.0	98.1	101.3	102.5	90.9
2016 May	98.2	98.7	99.4	96.7	99.0
Jun	98.3	99.4	102.9	93.9	98.9
Jul	99.1	101.0	105.2	97.1	99.1
Aug	99.8	98.2	95.9	98.7	99.4
Sep	99.9	99.7	99.9	101.0	99.3
Oct	99.6	99.9	94.7	107.7	99.1
Nov	99.4	100.7	99.3	102.7	99.0
Dec	99.6	102.8	108.9	103.2	99.3
2017 Jan	99.9	101.4	106.4	104.1	95.7
Feb	100.5	98.5	99.0	107.2	92.5
Mar	101.2	97.2	101.2	99.9	90.7
Apr	101.7	98.5	102.9	104.6	89.3
May	101.8	97.0	100.4	100.4	89.0
Jun	101.4	97.4	102.5	102.1	89.9
Jul	100.8	97.5	101.3	100.8	91.5
Aug	100.4	98.6	102.0	103.3	92.2
Sep	100.6	98.2	99.7	100.9	92.0
Oct	101.0	98.8	104.2	101.6	90.5
Nov	101.5	96.8	99.5	99.5	89.0
Dec	101.8	97.0	96.3	106.1	88.2
2018 Jan	101.9	95.7	95.5	102.7	87.0
Feb	102.0	94.4	92.3	100.8	87.8
Mar	102.2	95.7	94.5	105.1	88.3
Apr	102.4	96.3	95.8	104.6	87.8
May	102.6	96.7	95.3	106.6	87.3

Percentage change, latest year on previous year

	S23L	S23M	S23N	S23O	S23P
2013	1.3	-3.6	-4.6	6.6	-4.2
2014	0.5	2.5	-1.7	-2.5	4.6
2015	2.0	0.7	9.0	-12.0	1.8
2016	-0.9	0.2	3.0	2.7	-2.3
2017	1.0	-1.9	1.3	2.5	-9.1

Percentage change, latest month on same month a year ago

	S28B	S28C	S28D	S28E	S28F
2016 May	-3.1	-0.5	4.9	2.4	-4.0
Jun	-3.1	0.1	8.0	-1.0	-4.0
Jul	-2.3	0.3	11.2	-11.9	-3.3
Aug	-1.2	-0.6	0.1	3.5	-2.8
Sep	-1.0	-1.6	-0.3	6.6	-3.6
Oct	-1.5	0.9	2.3	12.1	-5.0
Nov	-2.2	0.5	2.5	6.7	-5.9
Dec	-2.8	-0.8	5.9	-2.3	-5.5
2017 Jan	-2.8	0.1	4.4	3.1	-7.7
Feb	-2.1	-2.0	-2.4	11.3	-9.9
Mar	-	-2.8	7.7	-6.2	-10.2
Apr	2.3	0.6	6.7	9.9	-10.3
May	3.6	-1.7	0.9	3.8	-10.1
Jun	3.2	-1.9	-0.4	8.7	-9.1
Jul	1.8	-3.5	-3.7	3.8	-7.6
Aug	0.6	0.4	6.4	4.7	-7.2
Sep	0.6	-1.5	-0.2	-	-7.4
Oct	1.4	-1.1	10.0	-5.7	-8.7
Nov	2.1	-3.9	0.2	-3.1	-10.1
Dec	2.2	-5.6	-11.6	2.8	-11.1
2018 Jan	2.0	-5.6	-10.2	-1.4	-9.1
Feb	1.5	-4.2	-6.8	-5.9	-5.0
Mar	1.0	-1.6	-6.5	5.2	-2.7
Apr	0.7	-2.2	-6.8	-	-1.7
May	0.7	-0.3	-5.0	6.2	-1.9

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Social work activities without accommodation	Arts, entertainment and recreation	Creative arts and entertainment activities	Libraries, museums and other cultural activities	Gambling and betting activities
Component	88	R	90	91	92
2016 weights	**13**	**19**	**5**	**3**	**7**

Percentage change, latest month on previous month

		S23L	S23M	S23N	S23O	S23P
2016	May	-1.2	0.7	3.1	1.6	-0.6
	Jun	0.1	0.7	3.5	-2.9	-0.1
	Jul	0.8	1.6	2.2	3.3	0.2
	Aug	0.8	-2.7	-8.8	1.7	0.3
	Sep	0.1	1.5	4.2	2.3	-0.1
	Oct	-0.3	0.2	-5.2	6.7	-0.2
	Nov	-0.2	0.8	4.9	-4.7	-0.1
	Dec	0.2	2.1	9.7	0.6	0.3
2017	Jan	0.3	-1.3	-2.3	0.9	-3.6
	Feb	0.6	-2.8	-6.9	2.9	-3.4
	Mar	0.6	-1.3	2.1	-6.8	-1.9
	Apr	0.5	1.3	1.7	4.7	-1.5
	May	0.1	-1.6	-2.5	-4.1	-0.4
	Jun	-0.4	0.5	2.1	1.8	1.0
	Jul	-0.6	-	-1.2	-1.3	1.8
	Aug	-0.4	1.2	0.7	2.6	0.7
	Sep	0.1	-0.4	-2.2	-2.3	-0.2
	Oct	0.4	0.7	4.5	0.7	-1.7
	Nov	0.5	-2.0	-4.5	-2.1	-1.6
	Dec	0.3	0.2	-3.2	6.7	-0.9
2018	Jan	0.1	-1.3	-0.8	-3.3	-1.3
	Feb	0.1	-1.3	-3.4	-1.8	0.9
	Mar	0.1	1.4	2.4	4.3	0.5
	Apr	0.2	0.7	1.4	-0.5	-0.5
	May	0.2	0.4	-0.5	1.9	-0.6

Percentage change, latest 3 months on same 3 months a year ago

		S2HP	S2HQ	S2HR	S2HS	S2HT
2016	May	-1.2	-0.9	-2.6	5.3	-1.8
	Jun	-2.6	-0.7	3.3	0.5	-3.4
	Jul	-2.8	-	8.0	-3.9	-3.8
	Aug	-2.2	-0.1	6.4	-3.6	-3.4
	Sep	-1.5	-0.6	3.6	-1.1	-3.2
	Oct	-1.2	-0.4	0.7	7.5	-3.8
	Nov	-1.6	-0.1	1.5	8.5	-4.8
	Dec	-2.2	0.2	3.6	5.3	-5.5
2017	Jan	-2.6	-0.1	4.3	2.4	-6.4
	Feb	-2.6	-0.9	2.7	3.8	-7.7
	Mar	-1.6	-1.5	3.1	2.4	-9.2
	Apr	0.1	-1.4	3.9	4.6	-10.1
	May	2.0	-1.3	5.1	2.2	-10.2
	Jun	3.0	-1.0	2.3	7.4	-9.9
	Jul	2.9	-2.4	-1.1	5.4	-9.0
	Aug	1.8	-1.7	0.6	5.7	-8.0
	Sep	1.0	-1.6	0.7	2.8	-7.4
	Oct	0.9	-0.8	5.3	-0.5	-7.8
	Nov	1.4	-2.2	3.2	-3.0	-8.7
	Dec	1.9	-3.5	-1.0	-2.0	-10.0
2018	Jan	2.1	-5.0	-7.4	-0.6	-10.1
	Feb	1.9	-5.2	-9.6	-1.6	-8.5
	Mar	1.5	-3.8	-7.9	-0.8	-5.6
	Apr	1.1	-2.7	-6.7	-0.4	-3.1
	May	0.8	-1.4	-6.1	3.8	-2.1

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IOSCOMP
continued

IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

		Industry components (SIC2007)			
				Libraries,	
	Social work activities without accommodation	Arts, entertainment and recreation	Creative arts and entertainment activities	museums and other cultural activities	Gambling and betting activities
Component	88	R	90	91	92
2016 weights	**13**	**19**	**5**	**3**	**7**

Percentage change, latest 3 months on previous 3 months

		S2CZ	S2D2	S2D3	S2D4	S2D5
2016	May	-3.0	-2.9	-5.4	-1.5	-3.8
	Jun	-3.5	-1.9	0.5	-5.9	-3.1
	Jul	-2.5	0.2	5.4	-3.4	-2.0
	Aug	-0.5	0.7	4.9	-2.9	-0.7
	Sep	1.0	1.0	0.7	3.8	0.1
	Oct	1.3	-0.4	-5.5	6.8	0.3
	Nov	0.6	0.6	-3.3	7.5	-
	Dec	-0.1	1.5	0.6	5.7	-0.1
2017	Jan	-0.1	2.4	8.3	0.9	-1.3
	Feb	0.4	0.8	7.0	1.0	-3.4
	Mar	1.0	-2.0	1.2	-0.8	-6.2
	Apr	1.5	-3.5	-3.7	0.5	-7.3
	May	1.5	-3.3	-3.2	-3.1	-6.4
	Jun	1.1	-1.4	-0.3	-1.3	-3.8
	Jul	0.2	-0.8	0.4	-2.7	-0.7
	Aug	-0.6	0.3	0.5	0.4	1.7
	Sep	-1.0	0.4	-0.9	-0.7	2.8
	Oct	-0.7	1.3	0.6	0.9	1.6
	Nov	0.1	0.1	-0.8	-1.4	-0.8
	Dec	0.8	-0.6	-1.0	0.7	-2.9
2018	Jan	1.0	-2.1	-4.8	0.8	-3.8
	Feb	0.9	-2.3	-6.4	2.5	-3.1
	Mar	0.6	-2.3	-5.9	0.5	-1.7
	Apr	0.5	-1.1	-3.0	0.8	-0.1
	May	0.4	0.6	0.6	2.2	0.1

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Sports activities and recreation activities	Other service activities	Activities of membership organisations	Repair of computers and household goods	Other personal service activities
Component	93	S	94	95	96
2016 weights	**4**	**27**	**11**	**2**	**13**
	S2MK	S2ML	S2MM	S2MN	S2MO
2013	96.5	88.9	91.8	75.0	88.9
2014	102.3	98.6	100.1	93.8	98.1
2015	100.0	102.1	100.4	104.4	103.3
2016	100.0	100.0	100.0	100.0	100.0
2017	103.8	103.5	93.6	114.1	109.8
2016 May	98.6	99.4	101.5	96.3	98.0
Jun	100.1	98.7	100.6	92.9	98.0
Jul	102.4	99.1	100.1	100.0	98.0
Aug	98.6	98.9	98.2	102.6	98.9
Sep	99.2	97.1	97.5	101.7	96.0
Oct	101.5	99.9	98.1	98.3	101.6
Nov	103.9	102.0	98.2	100.5	105.5
Dec	101.5	104.3	97.8	108.3	109.2
2017 Jan	103.4	105.2	96.5	110.9	111.2
Feb	102.7	102.9	95.6	105.3	108.4
Mar	102.3	104.5	95.0	119.2	109.7
Apr	105.3	105.1	94.7	109.2	112.8
May	104.6	105.4	95.0	113.9	112.4
Jun	101.4	104.2	94.8	113.7	110.3
Jul	101.0	103.2	95.1	112.6	108.1
Aug	102.5	104.8	94.6	116.8	111.0
Sep	105.2	102.7	92.8	115.6	108.6
Oct	105.1	102.3	90.5	117.9	109.1
Nov	105.4	100.5	89.1	115.2	107.3
Dec	107.0	101.6	89.2	118.4	108.8
2018 Jan	106.3	102.6	90.0	116.4	110.5
Feb	104.1	102.7	91.0	119.5	109.2
Mar	103.7	104.0	91.3	120.9	111.3
Apr	106.2	104.6	91.1	121.6	112.5
May	108.1	103.5	90.8	118.7	111.1

Percentage change, latest year on previous year

	S23Q	S23R	S23S	S23T	S23U
2013	-8.1	0.2	-2.5	-1.9	2.7
2014	6.0	11.0	9.1	25.0	10.4
2015	-2.3	3.6	0.3	11.3	5.2
2016	-	-2.1	-0.4	-4.2	-3.2
2017	3.8	3.5	-6.4	14.1	9.8

Percentage change, latest month on same month a year ago

	S28G	S28H	S28I	S28J	S28K
2016 May	-1.8	-2.3	3.6	-7.5	-6.3
Jun	-	-4.1	2.1	-13.3	-7.7
Jul	3.5	-4.2	0.6	-7.5	-7.6
Aug	-0.1	-3.4	-2.7	-2.0	-4.2
Sep	-5.4	-6.4	-4.8	-4.5	-8.1
Oct	2.6	-1.8	-5.1	-3.7	1.3
Nov	7.5	-0.9	-5.3	-2.3	3.1
Dec	0.8	2.5	-4.9	2.3	9.0
2017 Jan	7.8	5.2	-5.5	13.3	13.0
Feb	4.1	1.6	-6.9	6.0	8.0
Mar	1.6	4.5	-6.8	18.8	11.6
Apr	6.4	5.7	-6.3	7.2	15.6
May	6.1	6.1	-6.5	18.3	14.7
Jun	1.3	5.6	-5.8	22.5	12.5
Jul	-1.3	4.1	-5.0	12.5	10.3
Aug	4.0	6.0	-3.7	13.8	12.2
Sep	6.1	5.8	-4.8	13.7	13.1
Oct	3.5	2.4	-7.7	19.9	7.3
Nov	1.4	-1.4	-9.3	14.6	1.7
Dec	5.4	-2.6	-8.9	9.3	-0.4
2018 Jan	2.8	-2.4	-6.8	5.0	-0.7
Feb	1.4	-0.2	-4.8	13.5	0.8
Mar	1.4	-0.5	-3.8	1.4	1.5
Apr	0.9	-0.5	-3.8	11.4	-0.2
May	3.3	-1.8	-4.4	4.3	-1.2

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]   seasonally adjusted 2016 = 100

	Industry components (SIC2007)				
	Sports activities and recreation activities	Other service activities	Activities of membership organisations	Repair of computers and household goods	Other personal service activities
Component	93	S	94	95	96
2016 weights	**4**	**27**	**11**	**2**	**13**

Percentage change, latest month on previous month

		S23Q	S23R	S23S	S23T	S23U
2016	May	-0.4	-0.1	0.4	-5.4	0.4
	Jun	1.6	-0.6	-0.9	-3.6	0.1
	Jul	2.2	0.4	-0.5	7.7	-
	Aug	-3.7	-0.2	-1.9	2.6	0.9
	Sep	0.6	-1.8	-0.7	-0.8	-2.9
	Oct	2.3	2.8	0.6	-3.4	5.8
	Nov	2.4	2.1	0.1	2.2	3.8
	Dec	-2.3	2.2	-0.4	7.7	3.5
2017	Jan	1.9	0.8	-1.3	2.4	1.8
	Feb	-0.7	-2.2	-0.9	-5.0	-2.6
	Mar	-0.4	1.6	-0.7	13.1	1.2
	Apr	3.0	0.5	-0.2	-8.4	2.8
	May	-0.7	0.3	0.2	4.3	-0.3
	Jun	-3.0	-1.1	-0.2	-0.1	-1.9
	Jul	-0.4	-1.0	0.4	-1.0	-2.0
	Aug	1.5	1.6	-0.6	3.8	2.7
	Sep	2.6	-2.0	-1.9	-1.0	-2.2
	Oct	-0.1	-0.4	-2.4	1.9	0.5
	Nov	0.3	-1.7	-1.6	-2.3	-1.6
	Dec	1.6	1.1	0.1	2.8	1.4
2018	Jan	-0.6	1.0	0.9	-1.7	1.5
	Feb	-2.1	0.1	1.2	2.7	-1.1
	Mar	-0.4	1.3	0.3	1.1	1.9
	Apr	2.4	0.5	-0.3	0.6	1.1
	May	1.8	-1.1	-0.4	-2.4	-1.3

Percentage change, latest 3 months on same 3 months a year ago

		S2HU	S2HV	S2HW	S2HX	S2HY
2016	May	-0.8	-1.7	3.7	-3.8	-5.6
	Jun	-0.6	-2.6	3.0	-7.5	-6.4
	Jul	0.6	-3.5	2.1	-9.4	-7.2
	Aug	1.1	-3.9	-	-7.6	-6.5
	Sep	-0.8	-4.6	-2.3	-4.7	-6.6
	Oct	-1.1	-3.9	-4.2	-3.4	-3.7
	Nov	1.4	-3.0	-5.1	-3.5	-1.3
	Dec	3.6	-0.1	-5.1	-1.2	4.5
2017	Jan	5.3	2.2	-5.3	4.3	8.3
	Feb	4.2	3.1	-5.8	7.1	10.0
	Mar	4.4	3.8	-6.4	12.7	10.9
	Apr	4.0	3.9	-6.7	10.7	11.7
	May	4.7	5.4	-6.5	14.7	13.9
	Jun	4.6	5.8	-6.2	15.7	14.2
	Jul	2.0	5.3	-5.7	17.6	12.5
	Aug	1.3	5.2	-4.8	16.1	11.6
	Sep	2.9	5.3	-4.5	13.4	11.8
	Oct	4.5	4.7	-5.4	15.8	10.8
	Nov	3.6	2.2	-7.3	16.0	7.2
	Dec	3.4	-0.6	-8.6	14.4	2.8
2018	Jan	3.2	-2.1	-8.3	9.5	0.2
	Feb	3.2	-1.7	-6.8	9.2	-0.1
	Mar	1.9	-1.0	-5.1	6.4	0.5
	Apr	1.2	-0.4	-4.2	8.5	0.7
	May	1.9	-0.9	-4.0	5.6	-

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IOSCOMP

continued

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Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Sports activities and recreation activities	Other service activities	Activities of membership organisations	Repair of computers and household goods	Other personal service activities
Component	93	S	94	95	96
2016 weights	**4**	**27**	**11**	**2**	**13**

Percentage change, latest 3 months on previous 3 months

		S2D6	S2D7	S2D8	S2D9	S2DA
2016	May	1.0	-1.4	-1.1	-1.5	-1.7
	Jun	0.8	-1.2	-1.2	-2.2	-1.1
	Jul	0.9	-1.2	-1.2	-4.1	-0.7
	Aug	1.0	-0.7	-1.9	-1.0	0.4
	Sep	0.8	-0.8	-2.5	4.6	-0.2
	Oct	-0.6	-0.4	-2.8	4.7	0.9
	Nov	1.2	0.8	-1.7	1.7	2.8
	Dec	2.3	3.7	-0.6	0.9	8.0
2017	Jan	3.2	5.3	-0.4	5.6	9.9
	Feb	1.0	4.5	-1.3	8.0	8.4
	Mar	0.5	2.1	-2.4	9.2	4.1
	Apr	0.4	0.3	-2.5	4.4	1.5
	May	1.5	0.8	-1.8	5.5	1.9
	Jun	1.0	0.7	-0.9	0.4	1.9
	Jul	-1.0	0.1	-0.2	1.9	-
	Aug	-2.3	-0.9	-0.1	0.3	-1.6
	Sep	-0.8	-1.3	-0.7	2.4	-2.3
	Oct	1.9	-1.0	-2.5	3.0	-0.6
	Nov	3.5	-2.1	-4.3	1.6	-1.3
	Dec	2.8	-2.0	-4.8	1.9	-0.8
2018	Jan	1.9	-1.6	-3.5	-0.1	-0.7
	Feb	0.6	0.4	-0.8	1.6	1.1
	Mar	-1.1	1.6	1.3	1.5	1.8
	Apr	-1.5	2.1	2.0	3.4	2.0
	May	0.2	1.7	1.1	2.0	2.0

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IOS: Index of Services
Chained volume indices of gross value added [1,2,3]

seasonally adjusted 2016 = 100

	Industry components (SIC2007)	
	Activities of households as employers	Activities of households as employers
Component	T	97
2016 weights	**5**	**5**
	S2MP	S2MQ
2013	98.6	98.6
2014	93.6	93.6
2015	92.5	92.5
2016	100.0	100.0
2017	91.3	91.3
2016 May	107.1	107.1
Jun	109.5	109.5
Jul	109.6	109.6
Aug	106.7	106.7
Sep	102.1	102.1
Oct	96.4	96.4
Nov	91.4	91.4
Dec	87.3	87.3
2017 Jan	88.6	88.6
Feb	88.0	88.0
Mar	88.4	88.4
Apr	90.9	90.9
May	92.4	92.4
Jun	96.1	96.1
Jul	97.6	97.6
Aug	96.4	96.4
Sep	93.4	93.4
Oct	89.3	89.3
Nov	86.5	86.5
Dec	88.5	88.5
2018 Jan	91.6	91.6
Feb	93.7	93.7
Mar	95.7	95.7
Apr	96.5	96.5
May	94.5	94.5

Percentage change, latest year on previous year

	S23V	S23W
2013	1.9	1.9
2014	-5.1	-5.1
2015	-1.2	-1.2
2016	8.1	8.1
2017	-8.7	-8.7

Percentage change, latest month on same month a year ago

	S28L	S28M
2016 May	15.7	15.7
Jun	23.3	23.3
Jul	28.0	28.0
Aug	25.3	25.3
Sep	12.8	12.8
Oct	1.7	1.7
Nov	-8.7	-8.7
Dec	-12.3	-12.3
2017 Jan	-7.3	-7.3
Feb	-7.4	-7.4
Mar	-8.8	-8.8
Apr	-11.3	-11.3
May	-13.7	-13.7
Jun	-12.2	-12.2
Jul	-11.0	-11.0
Aug	-9.7	-9.7
Sep	-8.5	-8.5
Oct	-7.3	-7.3
Nov	-5.3	-5.3
Dec	1.4	1.4
2018 Jan	3.4	3.4
Feb	6.6	6.6
Mar	8.2	8.2
Apr	6.2	6.2
May	2.3	2.3

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		Industry components (SIC2007)	
	Activities of households as employers	Activities of households as employers	
Component	T	97	
2016 weights	**5**	**5**	

Percentage change, latest month on previous month

		S23V	S23W
2016	May	4.6	4.6
	Jun	2.2	2.2
	Jul	0.1	0.1
	Aug	-2.6	-2.6
	Sep	-4.3	-4.3
	Oct	-5.6	-5.6
	Nov	-5.2	-5.2
	Dec	-4.5	-4.5
2017	Jan	1.5	1.5
	Feb	-0.7	-0.7
	Mar	0.5	0.5
	Apr	2.7	2.7
	May	1.7	1.7
	Jun	4.0	4.0
	Jul	1.5	1.5
	Aug	-1.3	-1.3
	Sep	-3.1	-3.1
	Oct	-4.4	-4.4
	Nov	-3.2	-3.2
	Dec	2.3	2.3
2018	Jan	3.5	3.5
	Feb	2.3	2.3
	Mar	2.1	2.1
	Apr	0.9	0.9
	May	-2.1	-2.1

Percentage change, latest 3 months on same 3 months a year ago

		S2HZ	S2I2
2016	May	8.8	8.8
	Jun	15.7	15.7
	Jul	22.2	22.2
	Aug	25.5	25.5
	Sep	21.9	21.9
	Oct	12.8	12.8
	Nov	1.6	1.6
	Dec	-6.6	-6.6
2017	Jan	-9.5	-9.5
	Feb	-9.1	-9.1
	Mar	-7.8	-7.8
	Apr	-9.2	-9.2
	May	-11.3	-11.3
	Jun	-12.4	-12.4
	Jul	-12.3	-12.3
	Aug	-11.0	-11.0
	Sep	-9.8	-9.8
	Oct	-8.6	-8.6
	Nov	-7.1	-7.1
	Dec	-3.9	-3.9
2018	Jan	-0.2	-0.2
	Feb	3.8	3.8
	Mar	6.1	6.1
	Apr	7.0	7.0
	May	5.5	5.5

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	Industry components (SIC2007)		
	Activities of households as employers	Activities of households as employers	
Component	T	97	
2016 weights	**5**	**5**	

Percentage change, latest 3 months on previous 3 months

		S2DB	S2DC
2016	May	5.7	5.7
	Jun	11.0	11.0
	Jul	10.8	10.8
	Aug	6.3	6.3
	Sep	-0.2	-0.2
	Oct	-6.4	-6.4
	Nov	-11.0	-11.0
	Dec	-13.6	-13.6
2017	Jan	-12.5	-12.5
	Feb	-9.0	-9.0
	Mar	-3.7	-3.7
	Apr	-	-
	May	3.0	3.0
	Jun	5.4	5.4
	Jul	7.1	7.1
	Aug	6.8	6.8
	Sep	2.8	2.8
	Oct	-2.5	-2.5
	Nov	-7.2	-7.2
	Dec	-8.0	-8.0
2018	Jan	-4.5	-4.5
	Feb	1.7	1.7
	Mar	6.3	6.3
	Apr	7.2	7.2
	May	4.7	4.7

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