

Statistical bulletin

Index of Services, UK: June 2018

Monthly movements in output for the services industries.



Release date: 10 August 2018 Next release: 10 September 2018

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1. Main points

- The growth in Quarter 2 (Apr to June) 2018 compared with Quarter 1 (Jan to Mar) 2018 was 0.5%; following growth of 0.3% between Quarter 4 (Oct to Dec) 2017 and Quarter 1 2018.
- This is the largest quarterly services growth since Quarter 4 2016.
- The wholesale, retail and motor trade sector made the largest contribution to the quarterly growth, contributing 0.20 percentage points.
- The Index of Services was flat between May 2018 and June 2018.
- Increases in the information and communication sector in June 2018 were offset by falls in the professional, scientific and technical activities, and wholesale, retail and motor trades sectors.
- In the three months to June 2018, services output increased by 1.5% compared with the three months ending June 2017.

2. 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. It 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 August 2018) is GDP: first quarterly estimate.

These data are used to produce seasonally adjusted estimates of output at chained volume measures (removing the effect of price changes). 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 (Table 1), this is detailed further in the GDP(O)
Source catalogue. 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.

As a result of the move to our new monthly GDP model, data for June are sourced from a lower number of survey replies. However, the response for June is higher than the previous GDP model where the preliminary estimate included a forecast for the last month in a calendar quarter. The impact has been mitigated by ensuring important contributors have responded. <u>Current MBS response rates</u> and <u>historic MBS response rates</u> are published alongside this release.

Table 1: Percentage of each data source based on their gross value added weight, UK, 2018

UK

	Percentage
Index of Services	100.0
Monthly Business Survey ¹ (ONS)	42.4
Retail Sales Inquiry ² (ONS)	6.7
Government Expenditure (ONS)	20.1
Households Expenditure (ONS)	16.0
Finance Expenditure (ONS)	8.3
Other ³	6.5

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: June 2018, published on 19 July 2018.
- 3. For further information on what's included within Other, please see GDP(O) source catalogue.

This June 2018 release contains revisions from April 2018 and is consistent with the <u>National Accounts Revisions</u> <u>Policy</u>. 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 mediumsized 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 <u>UK Statistics Authority</u> as <u>National Statistics</u>, in accordance with the <u>Statistics and Registration Service Act 2007</u> and signifying compliance with the <u>Code of Practice for Statistics</u>.

3. Quarter-on-quarter services

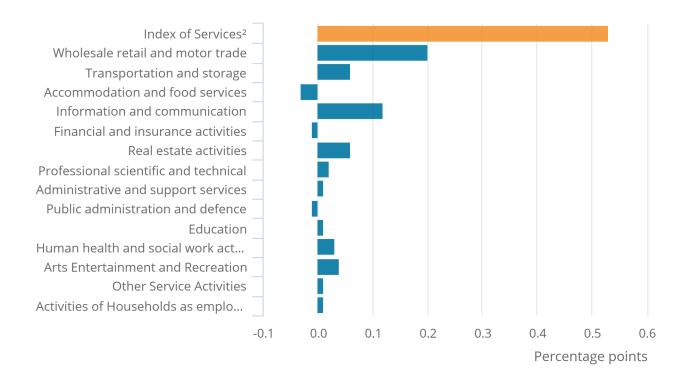
During Quarter 2 (Apr to June) 2018, services output increased by 0.5%, following growth of 0.3% in Quarter 1 (Jan to Mar) 2018.

Figure 1: Contributions ¹ to growth in services between Quarter 1 (Jan to Mar) 2018 and Quarter 2 (Apr to June) 2018

UK

Figure 1: Contributions^1^ to growth in services between Quarter 1 (Jan to Mar) 2018 and Quarter 2 (Apr to June) 2018

UK



Source: Office for National Statistics

Notes:

- 1. Individual contributions may not sum to the total due to rounding.
- 2. Percentage change.

There was widespread growth in the latest quarter, with 11 of the 14 sectors increasing.

The wholesale, retail and motor trade sector made the largest contribution to quarterly growth. It increased by 1.6% and contributed 0.20 percentage points. Within this sector, retail trade contributed the most and was also the largest contributing industry to IoS. It increased by 2.1% and contributed 0.13 percentage points. The retail industry saw a bounce back in April 2018 from the snowfall, while good weather in May 2018 was suggested by retailers as the reason for increased spending in food and household goods.

Wholesale trade was also responsible for the rise in this sector in Quarter 2 2018, increasing by 1.5% and contributing 0.07 percentage points. Similar to retail trade, it also saw increases in April and May 2018, which were behind the quarterly growth. Rises in wholesale of food and household goods were behind the increase for May 2018. Businesses suggested that the rise in oil prices was also a factor and caused large survey returns for the wholesale of fuel component of this industry. Total turnover for each industry is published alongside this release in the Monthly Business Survey turnover of services industries.

Services growth of 0.5% in Quarter 2 2018 is the largest quarterly services growth since Quarter 4 (Oct to Dec) 2016, which grew by 0.8%. Figure 2 shows the contribution the wholesale, retail and motor trade sector has made to IoS since Quarter 2 2016.

Figure 2: Contributions¹ to growth by the wholesale, retail and motor trade sector compared with the rest of the Index of Services from Quarter 2 (Apr to June) 2016 to Quarter 2 2018

UK

Figure 2: Contributions^1^ to growth by the wholesale, retail and motor trade sector compared with the rest of the Index of Services from Quarter 2 (Apr to June) 2016 to Quarter 2 2018

UK



Source: Office for National Statistics

Notes:

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

The growth in the wholesale, retail and motor trade sector in Quarter 2 2018 contributed to the largest IoS quarterly growth since Quarter 4 2016. This was also the last time the wholesale, retail and motor trade sector was stronger, increasing by 1.8% and contributing 0.24 percentage points. This highlights the significance of this sector to quarterly IoS movements, as in the interim period from Quarter 1 (Jan to Mar) 2017 to Quarter 1 2018 it hadn't performed as well, with two decreases and one flat quarter. Over the same period quarterly IoS growth has averaged 0.3%.

The other sector to make a large contribution to the growth in Quarter 2 2018 was information and communication, which increased by 1.5% and contributed 0.12 percentage points. The computer programming and motion pictures industries were behind the growth in this sector. They increased by 1.9% and 4.8% respectively and contributed 0.07 and 0.04 percentage points. Both these industries saw increases in June 2018, which was the main driver behind their respective quarterly growths.

4. Month-on-month services growth

Services output showed no growth to one decimal place in June 2018, following a rise of 0.2% in May 2018.

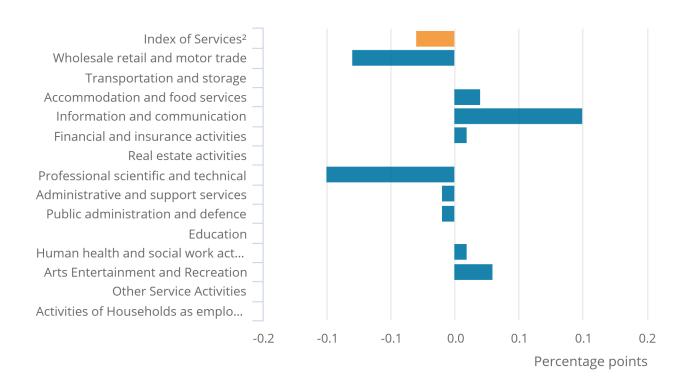
Figure 3 shows the month-on-month contributions of each of the Index of Services sectors for June 2018.

Figure 3: Contributions 1 to growth in services between May 2018 and June 2018

UK

Figure 3: Contributions^1^ to growth in services between May 2018 and June 2018

UK



Source: Office for National Statistics

Notes:

- 1. Individual contributions may not sum to the total due to rounding.
- 2. Percentage change.

Sector movement in June 2018 was mixed, with increases in 6 out of the 14 sectors, while there were decreases in 5 and 3 showed no growth.

The professional, scientific and technical activities sector decreased by 1.0% and contributed negative 0.10 percentage points. The industries responsible for this fall were:

- architectural and engineering activities, which decreased by 2.6%, contributing negative 0.05 percentage points
- accounting and auditing activities, which decreased by 2.2%, contributing negative 0.03 percentage points

The other notable sector fall was wholesale, retail and motor trades, which decreased by 0.6% and contributed negative 0.08 percentage points. The industries responsible for this fall were:

- motor trades, which decreased by 1.7%, contributing negative 0.04 percentage points
- retail trade, which decreased by 0.5%, contributing negative 0.04 percentage points; please see the <u>Retail</u> sales June 2018 release for more information

Retailers suggested that hot weather and the World Cup resulted in less footfall in non-food stores that, along with non-store retailing, was the cause for the month-on-month decrease in retail trade. Architectural and engineering activities, accounting and auditing activities, and motor trades all saw fall backs after growth in previous periods.

Offsetting some of this downward movement was the information and communication sector, which increased by 1.2%, contributing 0.10 percentage points. Within this sector the computer programming industry increased by 1.8% and contributed 0.07 percentage points.

There was also a rise in motion pictures, increasing by 5.8% and contributing 0.05 percentage points. The projection activities component of this industry saw a fall in June 2018, however, increases in motion picture distribution and television production resulted in an overall rise.

5. Three-month on a year ago services growth

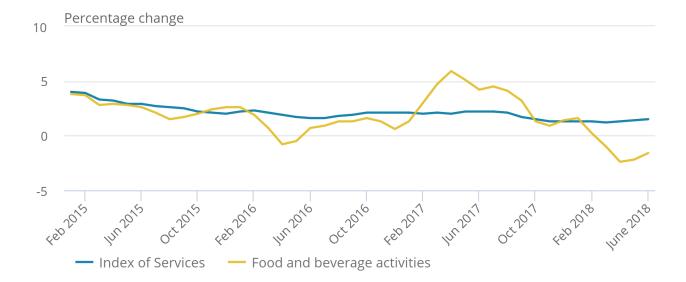
Figure 4 shows the three-month on a year ago Index of Services (IoS) growth rates along with the growth for the food and beverage activities industry.

Figure 4: Three-month on a year ago Index of Services growth compared with food and beverage activities between January 2015 and June 2018

UK

Figure 4: Three-month on a year ago Index of Services growth compared with food and beverage activities between January 2015 and June 2018

UK



Source: Office for National Statistics

Notes:

1. Rolling three-month (%)

In the three months to June 2018, services output increased by 1.5% compared with the three months ending June 2017. This is the largest growth since the three months to October 2017 and the third consecutive period where the three-month on a year ago growth has strengthened.

The food and beverage activities industry has seen its three-month on a year ago growth weaken since the latter half of 2017. The fall in the three months to June 2018 of negative 1.6% is the fourth consecutive period of negative growth for this industry.

Within this industry, both the restaurants and mobile food service activities and public houses and bars components are seeing downward trends in their three-month on a year turnover growth and are responsible for the weakening at the overall industry level.

This industry saw a month-on-month increase of 0.7% in June 2018, contributing 0.02 percentage points. There was no evidence to suggest that the good weather or World Cup significantly impacted the industry during this month.

6. Links to related statistics

The <u>response rates</u> and <u>revisions</u> tables can be found in the main datasets.

Methods and sources

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

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.

7. What's changed in this release?

The <u>Index of Services May 2018</u> release was the first Index of Services (IoS) to be published alongside the other short-term indicators, increasing the timeliness of the IoS and bringing forward the publication date by around two weeks. Along with this change we increased the detail in our <u>industry sections and components tables</u>, which now include all of the industry level series. As a continuation of this review to IoS publication content we have decided to remove some aggregate series from these tables as these have now been replaced by their industry components. However, all these series are still available with each release and can be found in the <u>Index of Services time series</u> dataset.

8. Feedback on this bulletin

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

9. 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 <u>Index of Services Quality and Methodology Information report</u> 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

			Industry sections (SIC2007)	s (SIC2007)		
				Business	Govern-	
	Total	Distribution	Transport,	services	ment and	
	service	hotels and	storage and	and	other	
	industries	restaurants	communication	finance	services	
Coation	G-T					
Section		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	
2010 1	00.5	00.4	00.5	00.7	100.0	
2016 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	103.0	102.9	106.8	103.5	100.7	
May	103.2	104.1	107.2	103.4	100.6	
Jun	103.2	103.8	108.0	103.1	100.7	
Percentage change, la	test year on previous year	00.10		1/170	14170	
0010	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, la	test month on same month a					
2010	S26Q	S28R	KI7A	KI7I	KI7Q	
2016 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	0.7	
Jun	2.4	3.0	6.0	2.4	0.4	
	2.4	3.7				
Jul			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	1.6	0.9	3.2	2.4	0.2	
May	1.6	2.3	3.6	1.5	0.2	
Jun	1.3	1.4	3.4	1.1	0.2	
ouii	1.3	1.4	3.4	1.1	0.3	

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



continued	Industry sections (SIC2007)					
				,		
				Business	Govern-	
	Total	Distribution	Transport,	services	ment and	
	service	hotels and	storage and	and	other	
	industries	restaurants	communication	finance	services	
Section	G-T	G and I	H and J	K-N	O-T	
2016 weights	1000	168	133	421	278	
Percentage change, late	net month on provious	month				
reicemage change, late	S222	S243	KI77	KI7G	KI7O	
2016 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	-1.2	-0.2	-0.3	
Mar	0.3	0.7	1.1	0.2	0.1	
Apr	-0.1	0.1	-0.2	-0.5	0.3	
	0.3	-0.2	-0.2	0.7	0.3	
May			0.9	0.7	- 0.1	
Jun	0.3	0.6		0.2	-0.1	
Jul	- 0.1	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	0.9	0.5	0.3	0.2	
May	0.2	1.2	0.4	-0.1	-0.1	
Jun	-	-0.3	0.7	-0.2	0.1	
Percentage change, late	est 3 months on same	3 months a vear ac	10			
· c.coago cago, .a	S2G6	S217	KI7C	KI7J	KI7R	
2016 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	2.0	2.9	5.0	2.0	-0.2	
	2.0	3.1	5.3	1.7	0.1	
Apr						
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	0.6	2.9	1.8	0.2	
May	1.4	1.1	3.1	1.8	0.2	
Jun	1.5	1.5	3.4	1.7	0.2	

The IOS output is designated as a National Statistic.
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			Industry sections (SIC200)	7)	
				Business	Govern-
	Total	Distribution	Transport,	services	ment and
	service	hotels and	storage and	and	other
	industries	restaurants	communication	finance	services
Section	G-T	G and I	H and J	K-N	O-T
2016 weights	1000	168	133	421	278
Percentage change, lat	test 3 months on previo	us 3 months			
	S2BG	S2DH	KI7D	KI7K	KI7S
2016 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	0.3	0.4
Jun	0.5	1.1	1.3	0.2	0.3

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RIOS1

	Industry sections (SIC2007)						
				Business	Govern		
	Total	Distribution	Transport,	services	ment and		
	service	hotels and	storage and	and	other		
	industries	restaurants	communication	finance	services		
Section	G-T	G and I	H and J	K-N	O-T		
016 weights	1000	168	133	421	278		
J	S2KU	S2MV	KI7B	KI7L	KI7T		
2013	-	-	-	-			
2014	-	-	-	-			
2015	-	-	-	-			
2016	-	-	-	-			
2017	-	-	-	-	-		
2016 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	-	0.1	-	-		
May		-	-0.1	-0.1	-0.1		
ercentage change, latest	year on previous yea \$222	r S243	KI77	KI7G	KI7O		
2013	5222	5243	KI//	KI/G	KI/O		
2013	-	-	-	-	-		
2014	-	-	-	-	-		
2016	-	-	-	-	-		
2017	-	-	-	-	-		
	-	-	-	-	-		
Percentage change, latest			V17.A	1/171	KI7Q		
2016 May	S26Q	S28R	KI7A	KI7I -	KI/G		
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	-0.1	0.1	-	-0.1		
May	i .		-0.1	-0.2	***		

seasonally adjusted 2016 = 100

ontinued	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		
2010 Weights		100	133	741	210		
ercentage change, late:	st month on previou	s month					
0 0 ,	S222	S243	KI77	KI7G	KI7O		
2016 May	0222	0240	-	I III G	1070		
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				
May	-0.1	0.1	-0.2	-0.1	-0.1		
ercentage change, late	st 3 months on same	3 months a year a	go				
	S2G6	S2I7	KI7C	KI7J	KI7R		
2016 May	-	-	-	-			
Jun	-	-	-	-			
Jul	-	-	-	-			
Aug	-	-	-	-			
Sep	-	-	-	-			
Oct	_	_	-	_			
Nov	-	-	-	-			
Dec	_	_	-	_			
2017 Jan	-	-	-	-			
Feb	-	-	-	-			
Mar	-	-	-	-			
Apr	-	-	-	-			
May	-	-	-	-			
Jun	-	-	-	-			
Jul	-	-	-	-			
Aug	-	-	-	-			
Sep	-	-	-	-			
	_	_	-	_			
OCI	_	_	-	_			
Oct Nov			-	_			
Nov	_	-					
Nov Dec	-	-	_	-			
Nov Dec 2018 Jan	- - -	-	-	-			
Nov Dec 2018 Jan Feb	-	- - -	- - -	- -			
Nov Dec 2018 Jan	- - - -	- - - -0.1	- - - 0.1	- - - -0.1	- - -		

The earliest period open for revision is April 2018

seasonally adjusted 2016 = 100

		Industry sections (SIC2007)							
					_				
				Business	Govern				
	Total	Distribution	Transport,	services	ment and				
	service	hotels and	storage and	and	other				
	industries	restaurants	communication	finance	services				
Section	G-T	G and I	H and J	K-N	0-1				
2016 weights	1000	168	133	421	278				
Percentage change, lat	test 3 months on previo	ous 3 months							
	S2BG	S2DH	KI7D	KI7K	KI79				
2016 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	-	-	-	-	0.4				
May	-	-	-	-0.1	-0.				

The earliest period open for revision is April 2018

	· · · · · · · · · · · · · · · · · · ·		Industry components (S	102001)	
		Wholesale			
		and retail trade	Wholesale	Retail trade,	
	Wholesale,	and repair of	trade, except of	except of	
	retail and	motor vehicles	motor vehicles	motor vehicles	Transportation
	motor trades	and motorcycles	and motorcycles	and motorcycles	and storage
omponent	G	45	46	47	and otora
016 weights	131	24	43	64	
	S2KV	S2KW	S2KX	S2KY	S2H
2013	87.4	76.9	91.6	88.8	94
2014	91.7	83.6	96.2	91.9	99
2015	95.8	91.5	98.8	95.5	100
2016	100.0	100.0	100.0	100.0	100
2017	101.9	100.3	102.9	101.9	102
2010	22.1	20.0	00.0	00.0	
2016 Jun	99.1	99.0	99.8	98.9	99
Jul	99.3	96.6	98.5	100.7	99
Aug	100.1	99.0	100.1	100.6	100
Sep	101.0	102.4	100.6	100.8	100
Oct	102.1	102.1	101.2	102.6	101
Nov	101.9	100.5	102.1	102.2	100
Dec	102.0	102.1	104.2	100.7	102
2017 Jan	100.9	100.2	101.8	100.5	102
Feb	101.2	98.9	102.3	101.4	102
Mar	101.7	104.5	101.6	100.7	103
Apr	101.7	97.9	102.4	102.4	101
May	101.4	100.6	102.4	101.1	102
Jun	102.5	101.2	104.6	101.5	100
Jul	102.2	101.0	103.4	101.9	101
Aug	102.6	101.1	103.1	102.9	101
Sep	102.2	100.9	103.2	102.0	101
Oct	102.3	99.6	103.5	102.5	102
Nov	102.8	99.1	103.9	103.4	102
Dec	101.8	99.1	102.8	102.2	102
2018 Jan	102.3	100.5	103.5	102.1	102
Feb	102.8	99.0	104.7	103.0	100
Mar	101.9	97.8	104.3	101.8	100
Apr	103.1	98.1	105.1	103.7	101
May	104.7	100.8	106.1 106.1	105.1	102
Lucia					
Jun	104.1	99.0	100.1	104.6	102
	est year on previous year				
ercentage change, late	est year on previous year S223	S224	S225	S226	S2
	est year on previous year				S2
ercentage change, late	est year on previous year \$223 5.0	S224 11.0	S225 8.1	S226 1.2	S2
ercentage change, late 2013 2014	est year on previous year \$223 5.0 4.9	S224 11.0 8.8	S225 8.1 5.1	S226 1.2 3.5	S2
ercentage change, late 2013 2014 2015	est year on previous year S223 5.0 4.9 4.5	\$224 11.0 8.8 9.3	S225 8.1 5.1 2.7	S226 1.2 3.5 4.0	S2
2013 2014 2015 2016	est year on previous year S223 5.0 4.9 4.5 4.4	\$224 11.0 8.8 9.3 9.3	S225 8.1 5.1 2.7 1.2	\$226 1.2 3.5 4.0 4.7	S2
ercentage change, late 2013 2014 2015	est year on previous year S223 5.0 4.9 4.5	\$224 11.0 8.8 9.3	S225 8.1 5.1 2.7	S226 1.2 3.5 4.0	S2
2013 2014 2015 2016 2017	sst year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month	\$224 11.0 8.8 9.3 9.3 0.3	\$225 8.1 5.1 2.7 1.2 2.9	\$226 1.2 3.5 4.0 4.7 1.9	S2
2013 2014 2015 2016 2017 ercentage change, late	sst year on previous year S223 5.0 4.9 4.5 4.4 1.9 est month on same month S26R	\$224 11.0 8.8 9.3 9.3 0.3	\$225 8.1 5.1 2.7 1.2 2.9	\$226 1.2 3.5 4.0 4.7 1.9	S2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3	\$2
2013 2014 2015 2016 2017 ercentage change, late	sst year on previous year S223 5.0 4.9 4.5 4.4 1.9 est month on same month S26R	\$224 11.0 8.8 9.3 9.3 0.3	\$225 8.1 5.1 2.7 1.2 2.9	\$226 1.2 3.5 4.0 4.7 1.9	\$2
2013 2014 2015 2016 2017 ercentage change, late	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3	\$2 -(-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
2013 2014 2015 2016 2017 Precentage change, late 2016 Jun Jul Aug	sst year on previous year S223 5.0 4.9 4.5 4.4 1.9 est month on same month S26R 3.3 2.9 4.8	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2	\$2 -(-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1	\$2
2013 2014 2015 2016 2017 2017 2016 2017 2016 Jun Jul Aug Sep Oct	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3	\$2
2013 2014 2015 2016 2017 2016 2017 2016 2017 2016 Jun Jul Aug Sep Oct Nov	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8	\$2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6	\$2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7	S2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Jul	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7	\$2 -(
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7	\$2 -(
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Jun Jul Aug Aug	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3	\$2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2	S2
2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Secondary May Jun Jul Aug Sep Oct	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2	\$224 11.0 8.8 9.3 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.5	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2	\$2 -(-(-(-(-(-(-(-(-(-(-(-(-(
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017 Jun Feb Mar Apr May Jun Jul Aug Sep Oct Nov Nov Nov Nov	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.1,1	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 2.3 1.8	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2 -0.1	\$2 -(
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017 Jun Jul Aug Sep Oct Nov Dec	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9 -0.2	\$224 11.0 8.8 9.3 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5 -1.3 -2.9	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 3.0 4.9 5.0 4.9 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2	\$2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017 Jun Feb Mar Apr May Jun Jul Aug Sep Oct Nov Nov Nov Nov	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9	\$224 11.0 8.8 9.3 0.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5 -1.3 -2.9 0.2	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 2.3 1.8	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2 -0.1	\$2 \$2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017 Jun Jul Aug Sep Oct Nov Dec	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9 -0.2	\$224 11.0 8.8 9.3 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5 -1.3 -2.9	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 3.0 4.9 5.0 4.9 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2	S2
ercentage change, later 2013 2014 2015 2016 2017 ercentage change, later 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb Nov Dec	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9 -0.2 1.4 1.6	\$224 11.0 8.8 9.3 9.3 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5 -1.3 -2.9 0.2 0.2	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 2.3 1.8 -1.4 1.7 2.4	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2 -0.1 1.1	\$2 -(2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 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 May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb Mar	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9 -0.2 1.4 1.6 0.2	\$224 11.0 8.8 9.3 9.3 0.3 a year ago \$26S 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.1 -1.2 5.1 -1.3 -2.9 0.2 -1.3 -1.3 -2.9 0.2 -1.3	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 2.3 1.8 -1.4 1.7	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2 -0.1 1.1 1.4 1.6 1.5 1.1	\$2 \$2 -(2 -(2 -(2 -(2 -(2 -(2 -(2
ercentage change, late 2013 2014 2015 2016 2017 ercentage change, late 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb	est year on previous year \$223 5.0 4.9 4.5 4.4 1.9 est month on same month \$26R 3.3 2.9 4.8 4.9 6.2 5.4 4.3 2.4 2.7 3.0 2.6 1.9 3.4 3.0 2.5 1.2 0.2 0.9 -0.2 1.4 1.6	\$224 11.0 8.8 9.3 9.3 9.3 9.3 0.3 a year ago \$26\$ 7.5 4.4 8.9 10.4 9.6 7.3 4.7 1.6 -1.4 4.0 -2.4 1.8 2.3 4.6 2.1 -1.4 -2.5 -1.3 -2.9 0.2 0.2	\$225 8.1 5.1 2.7 1.2 2.9 \$26T 0.9 -2.0 0.2 3.0 2.5 3.9 4.9 2.8 4.2 2.9 3.3 4.0 4.9 5.0 3.0 2.6 2.3 1.8 -1.4 1.7 2.4	\$226 1.2 3.5 4.0 4.7 1.9 \$26U 3.3 5.5 6.2 4.1 7.3 5.6 3.8 2.3 3.3 2.6 4.1 0.6 2.7 1.1 2.3 1.2 -0.1 1.1	S2 1 5 1 1 -(-2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1

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	Industry components (SIC2007)						
		Wholesale					
		and retail trade	Wholesale	Retail trade,			
	Wholesale,	and repair of	trade, except of	except of			
	retail and				Transportation		
		motor vehicles	motor vehicles	motor vehicles	Transportation		
	motor trades	and motorcycles	and motorcycles	and motorcycles	and storage		
Component	G	45	46	47	ŀ		
2016 weights	131	24	43	64	54		
ercentage change, late	est month on previous n	nonth					
3 3 3 . ,	S223	S224	S225	S226	S227		
2016 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.		
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	0.1		
Aug	0.4	0.2	-0.3	1.0	0.2		
Sep	-0.4	-0.1	0.1	-0.8	0.2		
Oct	0.1	-1.3	0.3	0.5	0.6		
Nov	0.5	-0.4	0.4	0.9	0.0		
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.		
Mar	-0.9	-1.3	-0.4	-1.1	-0.4		
Apr	1.2	0.3	0.7	1.8	1.0		
May	1.5	2.7	1.0	1.4	0.0		
Jun	-0.6	-1.7	-	-0.5			
ercentage change, late	est 3 months on same 3	months a year ago					
	S2G7	S2G8	S2G9	S2GA	S2GE		
2016 Jun	3.7	9.4	0.3	3.8	-0.9		
Jul	3.5	7.0	-0.4	4.7	-1.		
Aug	3.7	6.9	-0.3	5.0	-0.9		
Sep	4.2	7.9	0.4	5.2	-0.0		
Oct	5.3	9.6	1.9	5.8	0.		
Nov	5.5	9.1	3.1	5.6	0.4		
Dec	5.3	7.1	3.8	5.5	1.		
2017 Jan	4.0	4.5	3.9	3.9	1.8		
Feb	3.1	1.6	3.9	3.1	2.		
Mar	2.7	1.4	3.3	2.7	3.		
Apr	2.8	0.1	3.4	3.3	3.		
May	2.5	1.1	3.4	2.4	3.		
Jun	2.6	0.5	4.1	2.4	2.		
Jul	2.7	2.9	4.6	1.5	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	1.3		
Nov	0.7	-1.7	2.2	0.7	1.3		
Dec	0.3	-2.2	0.9	0.8	1.		
2018 Jan	0.7	-1.4	0.7	1.4	0.0		
Feb	0.9	-0.9	0.9	1.5	-0.		
		-2.1	2.2	1.4	-0 -1.		
Mar	1.1						
Apr	1.1	-2.1	2.6	1.3	-1.4		
May	1.6	-2.1	3.0	2.1	-0.		
Jun	2.1	-0.6	2.5	2.8	0.8		

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continued								
	Industry components (SIC2007)							
	<u> </u>	Wholesale						
		and retail trade	Wholesale	Retail trade,				
	Wholesale,	and repair of	trade, except of	except of				
	retail and	motor vehicles	motor vehicles	motor vehicles	Transportation			
	motor trades	and motorcycles	and motorcycles	and motorcycles	and storage			
Component	G	45	46	47	Н			
2016 weights	131	24	43	64	54			
Percentage change, lates	st 3 months on previou	s 3 months						
oroomago omango, ratos	S2BH	S2BI	S2BJ	S2BK	S2BL			
2016 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	0.0			
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	1.2	0.3	-1.3			
May	0.9	-0.7	1.4	1.1	-0.2			
Jun	1.6	0.2	1.5	2.1	1.2			

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ntinued	Industry components (SIC2007)					
		Land transport, excluding			Warehousir and suppo activities fo	
	Rail transport	rail transport	Water transport	Air transport	transportatio	
Component	49.1-2	49.3-5	50	51	5	
2016 weights	4	19	4	6	1	
0010	S2L2	S2L3	S2L4	S2L5	S2L	
2013	91.5	86.6	130.5	85.8	96	
2014	97.1	93.2	127.3	90.5	104	
2015	99.2	97.8	109.7	93.0	104	
2016	100.0	100.0	100.0	100.0	100	
2017	101.7	98.4	92.5	105.6	102	
2016 Jun	99.6	99.9	99.8	100.1	99	
Jul	100.3	97.6	99.5	101.2	101	
Aug	100.3	100.1	99.8	102.1	100	
Sep	100.0	101.8	100.4	102.5	98	
Oct	100.0	102.4	100.8	101.8	99	
Nov	100.5	101.4	99.2	99.9	99	
Dec	101.6	101.8	95.3	100.4	102	
2017 Jan	102.7	101.1	94.4	102.2	101	
Feb	103.0	101.0	93.6	105.2	101	
Mar	102.2	100.9	93.0	106.1	102	
				106.1		
Apr	101.0	98.9	92.6		102	
May	100.3	98.7	92.7	106.8	101	
Jun	100.6	94.7	93.1	107.8	101	
Jul	101.6	97.4	93.3	107.3	101	
Aug	102.4	98.2	92.9	105.2	101	
Sep	102.3	98.4	91.6	105.2	102	
Oct	101.8	98.0	91.2	104.7	104	
Nov	101.3	97.3	90.9	105.2	104	
Dec	101.3	96.4	90.3	104.9	105	
2018 Jan	101.7	97.1	91.6	104.5	105	
Feb	101.9	94.6	92.3	104.4	104	
Mar	102.2	94.2	92.4	102.3	102	
Apr	102.6	95.6	92.3	107.1	105	
May	103.0	96.1	92.0	107.3	106	
Jun	103.2	95.0	91.7	108.5	108	
ercentage change, latest		0000	0004	0000	000	
	S228	S229	S22A	S22B	S22	
2013	1.9	1.2	-7.5	3.8	2	
2014	6.2	7.6	-2.4	5.5	8	
2015	2.1	5.0	-13.9	2.8	0	
2016	0.8	2.2	-8.8	7.5	-4	
2017	1.7	-1.6	-7.5	5.6	2	
ercentage change, latest	month on same month	a year ago				
2016 Jun	S26W 0.9	S26X 1.8	S26Y -8.1	S26Z 8.5	S27 -6	
Jul	1.0	0.1	-8.2	9.0	-3	
Aug	1.0	1.9	-6.6	9.3	-3	
Sep	0.7	2.8	-5.1	9.5	-5	
Oct	0.7	3.9	-4.0	5.9	-3	
Nov	1.0	1.5	-4.7	3.6	-3	
Dec	1.7	3.6	-8.0	6.1	2	
2017 Jan	3.4	2.1	-7.2	4.9	2	
Feb	3.4	1.7	-7.7	5.3	2	
Mar	2.4	2.3	-7.9	8.8	4	
Apr	1.2	-0.3	-8.2	8.9	1	
	0.8	-0.3	-0.2 -7.7	7.6	2	
May						
Jun	1.1	-5.2	-6.7	7.7	2	
Jul	1.3	-0.3	-6.2	6.0	_	
	2.1	-1.9	-6.9	3.0	0	
Aug	2.3	-3.3	-8.8	2.6	3	
Aug Sep			-9.5	2.9	5	
	1.7	-4.3		5.3	5	
Sep Oct	1.7		-8.5	5.5		
Sep Oct Nov	1.7 0.8	-4.0	-8.5 -5.2			
Sep Oct Nov Dec	1.7 0.8 -0.3	-4.0 -5.3	-5.2	4.5	2	
Sep Oct Nov Dec 2018 Jan	1.7 0.8 -0.3 -1.0	-4.0 -5.3 -4.0	-5.2 -2.9	4.5 2.2	2	
Sep Oct Nov Dec 2018 Jan Feb	1.7 0.8 -0.3 -1.0 -1.1	-4.0 -5.3 -4.0 -6.3	-5.2 -2.9 -1.3	4.5 2.2 -0.7	2 3 2	
Sep Oct Nov Dec 2018 Jan Feb Mar	1.7 0.8 -0.3 -1.0 -1.1 -0.1	-4.0 -5.3 -4.0 -6.3 -6.6	-5.2 -2.9 -1.3 -0.6	4.5 2.2 -0.7 -3.6	2 3 2 0	
Sep Oct Nov Dec 2018 Jan Feb Mar Apr	1.7 0.8 -0.3 -1.0 -1.1 -0.1 1.6	-4.0 -5.3 -4.0 -6.3 -6.6 -3.4	-5.2 -2.9 -1.3 -0.6 -0.3	4.5 2.2 -0.7 -3.6 0.4	2 3 2 0 2	
Sep Oct Nov Dec 2018 Jan Feb Mar	1.7 0.8 -0.3 -1.0 -1.1 -0.1	-4.0 -5.3 -4.0 -6.3 -6.6	-5.2 -2.9 -1.3 -0.6	4.5 2.2 -0.7 -3.6	2 3 2 0 2 4 6	

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seasonally adjusted 2016 = 100

	Industry components (SIC2007)						
	-		and the periodic (ore	/	Warehousing		
		Land transport,			and support		
	Rail transport	excluding rail transport	Water transport	Air transport	activities for transportation		
Component	49.1-2	49.3-5	50	51	52		
2016 weights	4	19	4	6	13		
		_					
Percentage change, lates	st month on previous mo S228	onth S229	S22A	S22B	S220		
2016 Jun	0.1	1.2	-0.6	0.9	-0.4		
Jul	0.7	-2.3	-0.6	1.1	-0.4 1.7		
	0.7	2.5	0.3	0.9	-0.7		
Aug	-0.3		0.3		-0. <i>7</i> -1.4		
Sep	-0.3	1.7		0.4			
Oct	-	0.6	0.3	-0.7	0.4		
Nov	0.4	-0.9	-1.5	-1.8	0.4		
Dec	1.1	0.4	-4.0	0.5	2.9		
2017 Jan	1.1	-0.6	-1.0	1.8	-0.9		
Feb	0.3	-0.2	-0.9	2.9	0.2		
Mar	-0.7	-0.1	-0.7	0.9	3.0		
Apr	-1.2	-1.9	-0.3	0.5	-0.5		
May	-0.7	-0.3	0.1	0.2	-0.5		
Jun	0.4	-4.0	0.4	0.9	-0.1		
Jul	1.0	2.8	0.3	-0.5	-0.5		
Aug	0.7	0.8	-0.4	-2.0			
Sep	-	0.2	-1.4	-	1.3		
Oct	-0.5	-0.4	-0.5	-0.5	2.3		
Nov	-0.5	-0.7	-0.3	0.4	0.3		
Dec	-	-0.9	-0.6	-0.3	0.4		
2018 Jan	0.4	0.8	1.4	-0.4	-0.3		
Feb	0.2	-2.6	0.8	0.1	-0.4		
Mar	0.3	-0.5	0.1	-2.0	-1.5		
Apr	0.3	1.5	-0.1	4.7	2.1		
May	0.4	0.6	-0.1	0.2	1.3		
Jun	0.4	-1.1	-0.4	1.1	1.5		
			0.0				
rercentage change, lates	st 3 months on same 3 m S2GC	S2GD	S2GE	S2GF	S2GG		
2016 Jun	1.0	1.8	-8.8	6.7	-5.2		
Jul	1.0	1.1	-8.3	8.1	-5.1		
Aug	1.0	1.3	-7.6	8.9	-4.4		
Sep	0.9	1.6	-6.6	9.2	-4.2		
Oct	0.8	2.8	-5.2	8.2	-3.9		
Nov	0.8	2.7	-4.6	6.3	-3.9		
Dec	1.1	3.0	-4.0 -5.6	5.2	-1.4		
		2.4		4.9			
2017 Jan	2.0		-6.6		0.3		
Feb	2.8	2.5	-7.6	5.4	2.2		
Mar	3.1	2.0	-7.6	6.3	2.8		
Apr	2.4	1.2	-7.9	7.7	2.5		
May	1.5	0.6	-7.9	8.4	2.4		
Jun	1.0	-1.9	-7.5	8.1	1.8		
Jul	1.1	-1.9	-6.9	7.1	1.4		
Aug	1.5	-2.5	-6.6	5.5	1.0		
Sep	1.9	-1.9	-7.3	3.9	1.0		
Oct	2.0	-3.2	-8.4	2.8	3.1		
Nov	1.6	-3.9	-8.9	3.6	4.7		
Dec	0.7	-4.5	-7.8	4.2	4.4		
2018 Jan	-0.1	-4.4	-5.6	4.0	3.7		
Feb	-0.8	-5.2	-3.2	2.0	2.8		
Mar	-0.7	-5.6	-1.6	-0.7	2.0		
Apr	0.1	-5.5	-0.7	-1.3	1.9		
May	1.4	-4.2	-0.5	-0.9	2.5		

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continued			Industry components (SIC	22007)	
			, , , , , , , , , , , , , , , , , , , ,	/	Warehousing
	Rail transport	Land transport, excluding rail transport	Water transport	Air transport	and support activities for transportation
Component	49.1-2	49.3-5	50	51	52
2016 weights	45.1-2	19	4	6	13
Davaantawa ahamma late	at 0 mantha an musicia	0 a tha			
Percentage change, late	est 3 months on previous	S2BN	S2BO	S2BP	S2BQ
2016 Jun	S2BM 0.1	0.3			52BQ 0.7
	0.1		-0.9	0.8	
Jul	0.4	-0.3 0.3	-1.2	1.8 3.0	0.2 0.4
Aug		0.3	-1.0		
Sep	0.6		-0.5	2.9	- 0.5
Oct	0.4	2.7	0.4	1.9	-0.5
Nov	0.1	2.6	0.5	0.2	-0.9
Dec	0.5	2.0	-1.5	-1.2	0.4
2017 Jan	1.5		-4.0	-1.3	1.8
Feb	2.2	-0.5	-5.7	1.2	2.8
Mar	1.9	-0.8	-4.9	3.8	1.6
Apr	0.5	-1.2	-3.4	5.1	0.9
May	-1.2	-1.8	-1.8	3.8	0.1
Jun	-2.0	-3.5	-0.9	2.5	-0.3
Jul	-1.2	-3.3	-	1.3	-0.8
Aug	0.4	-2.7	0.4	0.2	-1.0
Sep	1.5	0.5	-0.2	-1.1	-0.4
Oct	1.3	1.3	-1.2	-2.1	1.2
Nov	0.3	1.2	-2.0	-1.6	2.7
Dec	-0.6	-0.8	-2.0	-0.9	3.4
2018 Jan	-0.7	-1.3	-1.1	-0.2	2.3
Feb	-0.2	-1.9	0.2	-0.4	0.9
Mar	0.4	-2.0	1.5	-1.1	-0.8
Apr	0.8	-2.2	1.6	-0.2	-0.8
May	0.9	-0.8	0.9	0.9	-0.1
Jun	1.0	0.3	-0.1	3.8	2.3

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¹ indices reliect values measured at basic prices, which exclude taxes less subsidies on products".

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			Industry components (SIC	,	
				Food and	
	Postal	Accommodation		beverage	
	and courier	and food		service	Information and
	activities	services	Accommodation	activities	communication
Component	53	30111003	55	56	communication
2016 weights	8	37	10	27	79
	S2L7	S2L8	S2L9	S2LA	S2LE
2013	99.2	91.5	84.6	94.2	87.9
2014	98.4	94.0	86.7	96.9	89.0
2015	101.0	98.5	96.6	99.2	94.3
2016	100.0	100.0	100.0	100.0	100.0
2017	112.8	102.8	101.3	103.4	105.7
2016 Jun	97.7	100.1	99.3	100.4	97.9
Jul	96.9	98.3	99.0	98.1	100.3
Aug	98.5	100.5	101.6	100.2	101.8
Sep	99.6	101.4	99.3	102.2	102.9
Oct	101.7	101.0	101.3	100.9	103.0
Nov	103.2	101.7	101.9	101.7	102.
Dec	107.3	101.7	101.8	101.6	105.
2017 Jan	109.8	102.0	100.4	102.5	102.
Feb	109.5	103.8	100.4	105.0	102.
Mar	113.7	102.6	100.1	103.6	103.
Apr	108.5	103.4	101.8	104.0	104.
May	113.6	103.0	100.8	103.8	104.
Jun	113.4	101.9	99.8	102.7	106.
Jul	112.5	104.6	103.6	104.9	105.
Aug	113.3	102.3	100.1	103.1	106.
Sep	111.5	101.7	100.6	102.1	106.
Oct	113.7	102.1	101.8	102.2	106.
Nov	116.9	102.9	102.1	103.2	107.
Dec	116.8	103.2	103.8	103.0	110.
2018 Jan	112.7	104.4			
			104.1	104.5	108.
Feb	111.4	102.6	103.4	102.3	108.
Mar	113.5	102.1	104.6	101.2	110.
Apr	111.9	102.0	102.7	101.7	110.
May	113.3	102.1	103.2	101.7	110.
Jun	112.6	102.7	103.7	102.4	111.
Percentage change, late					
0040	S22D	S22E	S22F	S22G	S22H
2013	1.5	-2.7	3.2	-4.7	2.:
2014	-0.7	2.7	2.4	2.8	1.3
2015	2.6	4.8	11.4	2.4	6.
2016	-1.0	1.5	3.6	8.0	6.
2017	12.8	2.8	1.3	3.4	5.
ercentage change, late	st month on same mor	nth a year ago			
	S273	S274	S275	S276	S27
2016 Jun	-3.3	2.6	3.7	2.3	5.
Jul	-6.7	0.3	2.5	-0.5	5.
Aug	-3.9	3.3	6.4	2.2	5.
Sep	-1.7	1.6	0.1	2.2	10.
Oct	-1.9	0.2	0.2	0.4	8.
Nov	6.4	2.0	4.3	1.2	6.
Dec	0.9	1.0	2.9	0.3	10.
2017 Jan	8.2	2.9	4.4	2.4	5.
Feb	10.1	4.4	-1.0	6.5	5. 5.
Mar	16.7	3.6	-0.7	5.3	7.
Apr	11.1	5.2	3.1	6.1	7.
May	14.5	3.5	2.0	4.1	7.
Jun	16.0	1.8	0.5	2.3	9.:
Jul	16.1	6.4	4.7	7.0	5.
Aug	15.1	1.7	-1.5	2.9	4.:
Sep	11.9	0.3	1.4	-0.1	3.
Oct	11.8	1.1	0.5	1.3	3.
Nov	13.4	1.2	0.2	1.5	4.:
Dec	8.9	1.5	1.9	1.4	5.0
2018 Jan	2.7	2.4	3.7	1.9	5.:
Feb	1.7	-1.1	3.0	-2.6	5.
Mar	-0.1	-0.5	4.5	-2.3	6.
Apr	3.1	-1.4	0.9	-2.3	5.:
May Jun	-0.2 -0.7	-0.8 0.8	2.5 3.9	-2.0 -0.4	5.4 4.

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Component S3	ontinued			Industry components (S	IC2007)	
and courier and food activities services Services Accommodation activities communica 2016 weights 8 37 10 27 55 56 2016 weights 8 37 10 22 7 7 2016 Jun -1.5 0.6 0.5 0.7 5 52 2016 Jul -0.8 -1.8 -0.3 -2.3 2.0 0.0 2.3 2.0 0.0 0.0 2.3 2.0 0.0 0.0 2.3 2.0 0.0 0.0 0.1 -1.3 0.0 0.2 3.0 2.2 2.0 0.0 0.0 0.0 0.0 2.3 2.0 0.0 0.0 0.0 2.3 2.0 0.0 </th <th></th> <th>-</th> <th></th> <th></th> <th>Food and</th> <th></th>		-			Food and	
and courier and food activities services Services Accommodation activities communica 2016 weights 8 37 10 27 55 56 2016 weights 8 37 10 22 7 7 2016 Jun -1.5 0.6 0.5 0.7 5 52 2016 Jul -0.8 -1.8 -0.3 -2.3 2.0 0.0 2.3 2.0 0.0 0.0 2.3 2.0 0.0 0.0 2.3 2.0 0.0 0.0 0.1 -1.3 0.0 0.2 3.0 2.2 2.0 0.0 0.0 0.0 0.0 2.3 2.0 0.0 0.0 0.0 2.3 2.0 0.0 </th <th></th> <th>Postal</th> <th>Accommodation</th> <th></th> <th></th> <th></th>		Postal	Accommodation			
Component 53						Information and
Component 53		activities	services	Accommodation	activities	communication
Percentage change, latest month on previous month S2D S22E S22F S22G S2 S2 S2 S2 S2 S2	Component		00171000			Communication
S220 S22E S22F S226 S2 S216 Jul			37			79
S22D S22E S22F S22G S2 S21	Percentage change lates	st month on previous m	onth			
Jul	crocinage enange, late.			S22F	S22G	S22H
Jul	2016 Jun	-1.5		0.5	0.7	1.0
Sep 1.1 0.9 2.3 2.0 Cet 2.1 -0.4 2.1 -1.3 Nov 1.5 0.7 0.5 0.8 Dec 4.0 -0.1 0.1 2017 Jan 2.3 0.3 -1.4 0.9 Feb -0.2 1.8 2.4 Mar 3.8 -1.1 0.4 -1.4 Apr -4.5 0.8 1.7 0.5 May 4.7 -0.5 -1.0 -0.3 Jun -0.2 -1.0 -1.0 -1.0 Jul -0.8 2.6 3.9 2.1 Aug 0.8 -2.2 3.4 -1.8 Sep -1.7 -0.6 0.5 -1.0 Cet 2.0 0.4 1.2 0.1 Nov 2.9 0.8 0.3 1.7 -0.2 2018 Jan 3.5 1.1 0.3 1.7 -0.2 2018 Jan 3.5 1.1 0.3 1.4 Feb -1.2 -1.7 0.7 -2.1 Mar 1.9 -0.5 1.2 -1.2 Apr -1.5 -0.1 1.8 0.5 May 1.3 0.1 0.5 -2 May 1.3 0.1 0.5 -2 Jun -0.7 0.6 0.4 0.7 Percentage change, latest 3 months on same 3 months a year ago S2GH S2GJ S2GJ S2GJ S2GJ Sep -4.1 1.7 3.0 1.3 Cet 2.5 1.7 3.0 1.3 Cet 2.5 1.7 3.9 1.3 Cet 3.9 2.1 3.0 Mar 1.1.6 3.6 0.8 4.7 Apr 1.5 1.1 1.7 3.0 1.3 Cet 2.5 1.7 3.9 1.3 Cet 2.5 1.7 3.9 1.3 Cet 4.4 0.4 0.4 5.9 Cet 1.9 1.0 0.1 1.3 Cet 1.6 3.4 0.9 Cet 1.7 1.1 1.4 5.5 Cet 1.9 1.9 1.6 Cet 1.9 1.9 1.0 Cet 1.9 1.0 0.1 1.3 Cet 1.9 1.0 Cet 1.9 1.0 0.1 1.3 Cet 1.9		-0.8	-1.8	-0.3	-2.3	2.5
Sep 1.1 0.9 2.3 2.0 Cet 2.1 -0.4 2.1 -1.3 Nov 1.5 0.7 0.5 0.8 Dec 4.0 -0.1 0.1 2017 Jan 2.3 0.3 -1.4 0.9 Feb -0.2 1.8 2.4 Mar 3.8 -1.1 0.4 -1.4 Apr 4.5 0.8 1.7 0.5 May 4.7 -0.5 -1.0 -0.3 Jun 0.8 2.6 3.9 2.1 Aug 0.8 2.2 3.4 -1.8 Sep 1.17 -0.6 0.5 -1.0 Cet 2.0 0.4 1.2 0.1 Nov 2.9 0.8 0.3 1.7 0.5 Dec 0.1 0.3 1.7 0.2 2018 Jan 3.5 1.1 0.3 1.7 0.2 2018 Jan 3.5 1.1 0.3 1.4 Feb -1.2 -1.7 0.7 2.1 Mar 1.9 -0.5 1.2 1.2 Apr -1.5 -0.1 1.8 Sep 4.1 1.7 0.7 2.1 Mar 1.9 -0.5 1.2 1.2 Apr 1.15 0.1 1.8 Sep 4.1 1.7 3.0 1.5 Apr 1.15 0.1 1.8 Sep 4.1 1.7 3.0 1.3 Sep 4.1 1.7 1.5 3.8 0.7 Waug 1.3 2.1 6 3.4 0.9 Aug 4.6 2.1 42 1.3 Sep 4.1 1.7 1.7 3.0 1.3 Cet 2.5 1.7 2.2 1.6 Nov 0.8 1.3 1.5 1.3 Dec 1.7 1.1 2.5 0.6 Sep 4.1 1.4 4.1 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jun 13.9 3.5 1.8 4.2 Sep 4.1 1.4 1.4 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 1.3 Dec 1.7 1.1 1.4 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Sep 14.3 2.8 5.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 3.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Jun 13.9 3.5 1.8 4.2 Sep 14.3 0.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Sep 14.4 0.9 2.9 0.2 Sep 14.3 0.9 2.9 0.2 Sep 14.3 0.9 2.9 0.2 Mar 1.4 0.9 2.9 0.2 Sep 14.3 0.9 2.9 0.2 Sep 14.3 0.9 2.9 0.2 Sep 14.4 0.9 2.9 0.2 Sep 14.3 0.9 2.9 0.2 Sep 14.4 0.9 2.9 0.2	Aug	1.6	2.3	2.6	2.2	1.5
Oct			0.9	-2.3	2.0	1.1
Nov						0.7
Dec						-0.7
2017 Jan				-		2.1
Feb				-1 4		-2.1
Mar				1		-0.2
Apr				0.4		1.3
May 4,7						0.8
Jun						
Jul						-0.3
Aug 0.8 -2.2 3.4 -1.8 Sep -1.7 -0.6 0.5 -1.0 Oct 2.0 0.4 1.2 0.1 Nov 2.9 0.8 0.3 1.0 Dec -0.1 0.3 1.7 -0.2 2018 Jan 3.5 1.1 0.3 1.4 Feb -1.2 -1.7 -0.7 -2.1 Mar 1.9 -0.5 1.2 -1.2 Apr -1.5 -0.1 1.8 0.5 May 1.3 0.1 0.5 -2 Jun -0.7 0.6 0.4 0.7 Percentage change, latest 3 months on same 3 months a year ago S2GH S2GJ S2GJ S2GK S2 Jun -1.7 1.7 1.5 3.8 0.7 Jul 3.2 1.6 3.4 0.9 Aug 4.6 2.1 4.2 1.3 Sep 4.1 1.7 3.0 1.3 0.5 0.6 2017 Jan 5.1 2.0 3.9 1.3 Feb 6.3 2.8 2.1 3.0 Dec 1.7 1.1 2.5 0.6 2017 Jan 5.1 2.0 3.9 1.3 Feb 6.3 2.8 2.1 3.0 Mar 11.6 3.6 0.8 4.7 Apr 12.6 4.4 0.4 5.9 May 14.1 4.1 4.1 4.1 4.5 1.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Jul 15.5 3.2 Oct 12.9 10.0 11.3 0.9 1.4 1.3 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 0.9 1.4 1.3 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 0.9 1.4 1.3 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 0.9 1.4 1.3 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 0.9 1.4 1.5 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 0.9 1.4 5.9 Oct 12.9 1.0 0.1 1.3 0.9 1.4 5.9 Oct 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4						2.4
Sep						-1.1
Oct 2.0 0.4 1.2 0.1 Nov 2.9 0.8 0.3 1.0 Dec -0.1 0.3 1.7 -0.2 2018 Jan -3.5 1.1 0.3 1.4 Feb -1.2 -1.7 -0.7 -2.1 Mar 1.9 -0.5 1.2 -1.2 Apr -1.5 -0.1 -1.8 0.5 May 1.3 0.1 0.5 - Jun -0.7 0.6 0.4 0.7 Percentage change, latest 3 months on same 3 months a year ago S2GH S2GI S2GJ S2GK S2GK 2016 Jun -1.7 1.5 3.8 0.7 Jul -3.2 1.6 3.4 0.9 Aug -4.6 2.1 4.2 1.3 Sep -4.1 1.7 2.2 1.6 Nov 0.8 1.3 1.5 1.3 Dec 1						0.3
Nov						0.7
Dec	Oct	2.0	0.4	1.2	0.1	0.1
2018 Jan	Nov	2.9	0.8	0.3	1.0	0.4
2018 Jan	Dec	-0.1	0.3	1.7	-0.2	2.8
Feb		-3.5			1.4	-1.2
Mar 1.9 -0.5 1.2 -1.2 Apr -1.5 -0.1 -1.8 0.5 May 1.3 0.1 0.5 - Jun -0.7 0.6 0.4 0.7 Percentage change, latest 3 months on same 3 months a year ago S2GH S2GI S2GJ S2GK S2 2016 Jun -1.7 1.5 3.8 0.7 0.9 Aug -4.6 2.1 4.2 1.3 0.9 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-0.3</td></td<>						-0.3
Apr						1.5
May Jun 1.3 0.1 0.5 0.4 0.7 Percentage change, latest 3 months on same 3 months a year ago S2GH S2GI S2GJ S2GK S2 2016 Jun 1.7 1.5 3.8 0.7 Jul -3.2 1.6 3.4 0.9 Aug -4.6 2.1 4.2 1.3 Sep -4.1 1.7 3.0 1.3 Oct -2.5 1.7 2.2 1.6 Nov 0.8 1.3 1.5 1.3 Dec 1.7 1.1 2.5 0.6 2017 Jan 5.1 2.0 3.9 1.3 Feb 6.3 2.8 2.1 3.0 Mar 11.6 3.6 0.8 4.7 Apr 12.6 4.4 0.4 5.9 May 14.1 4.1 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.9 2.9 0.2						0.1
Percentage change, latest 3 months on same 3 months a year ago S2GH S2GI S2GJ S2GK S2 2016 Jun -1.7 1.5 3.8 0.7 Jul -3.2 1.6 3.4 0.9 Aug -4.6 2.1 4.2 1.3 Sep -4.1 1.7 3.0 1.3 Oct -2.5 1.7 2.2 1.6 Nov 0.8 1.3 1.5 1.3 Dec 1.7 1.1 2.5 0.6 2017 Jan 5.1 2.0 3.9 1.3 Feb 6.3 2.8 2.1 3.0 Mar 11.6 3.6 0.8 4.7 Apr 12.6 4.4 0.4 5.9 May 14.1 4.1 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4					0.5	0.1
S2GH S2GI S2GJ S2GK S2GI S2GI					0.7	1.2
S2GH S2GI S2GJ S2GK S2GI S2GI	loroontono obonno lotor	at 2 months on some 2	months a vacy aga			
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2017 Jan 5.1 2.0 3.9 1.3 Feb 6.3 2.8 2.1 3.0 Mar 11.6 3.6 0.8 4.7 Apr 12.6 4.4 0.4 5.9 May 14.1 4.1 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						
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Mar 11.6 3.6 0.8 4.7 Apr 12.6 4.4 0.4 5.9 May 14.1 4.1 1.4 5.1 Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						7.3
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Jun 13.9 3.5 1.8 4.2 Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						6.8
Jul 15.5 3.9 2.4 4.5 Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						7.6
Aug 15.7 3.3 1.2 4.1 Sep 14.3 2.8 1.5 3.2 Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						8.2
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Oct 12.9 1.0 0.1 1.3 Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4			2.8	1.5	3.2	4.
Nov 12.4 0.8 0.7 0.9 Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4		12.9	1.0	0.1	1.3	3.7
Dec 11.3 1.3 0.9 1.4 2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						3.7
2018 Jan 8.2 1.7 1.9 1.6 Feb 4.4 0.9 2.9 0.2 Mar 1.4 0.2 3.7 -1.0 Apr 1.5 -1.0 2.8 -2.4						4.
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Apr 1.5 -1.0 2.8 -2.4						5.9
						5.7
iviay U.9 -U.9 2.0 -2.2						
Jun 0.7 -0.5 2.4 -1.6						5.7 5.2

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

Time series dataset



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

seasonally adjusted 2016 = 100

			Industry components (SIC	C2007)	
				Food and	
	Postal	Accommodation		beverage	
	and courier	and food		service	Information and
	activities	services	Accommodation	activities	communication
Component	53		55	56	J
2016 weights	8	37	10	27	79
Percentage change, lates	et 2 months on provious	2 months			
reiceillage change, lates	S2BR	S2BS	S2BT	S2BU	S2BV
2016 Jun	-1.3	0.1	-0.5	0.3	0.2
Jul	-1.3 -0.3	0.1	-0.5 -1.3	1.0	1.3
	-0.3 -0.4	0.4	-1.3 0.5	0.8	3.0
Aug	-0.4 0.1	0.7		0.8	4.4
Sep			1.0	1.7	
Oct	2.0	1.7	1.7		4.5
Nov	3.9	1.8	0.9	2.1	3.2
Dec	5.8	1.4	1.7	1.3	2.1
2017 Jan	6.8	0.8	0.6	0.9	0.8
Feb	7.3	1.1	0.1	1.4	0.3
Mar	6.7	1.3	-1.4	2.3	-0.7
Apr	3.6	1.5	-0.6	2.2	0.2
May	2.8	0.5	-	0.7	0.9
Jun	0.7	-	0.5	-0.2	2.2
Jul	2.3	-0.1	0.6	-0.4	1.9
Aug	1.0	-0.1	0.3	-0.2	1.8
Sep	0.6	0.1	0.7	-0.2	0.8
Oct	-0.3	-1.1	-0.5	-1.3	0.8
Nov	0.9	-0.7	0.3	-1.0	0.7
Dec	3.0	-0.1	1.1	-0.5	1.8
2018 Jan	2.4	1.5	2.5	1.1	2.1
Feb	-0.3	1.2	2.2	0.8	2.1
Mar	-2.8	0.3	1.4	-0.2	1.0
Apr	-2.8	-1.2	0.2	-1.8	0.8
May	-0.7	-1.3	-0.2	-1.7	1.0
Jun		-0.7	-0.8	-0.7	1.5

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



	-		Industry components (SIC200	07)	
		Motion pictures,			Computer
		tv production,	Programming		programming,
	Publishing	sound and music	and broadcasting	Telecom	consultancy and
	activities	activities	activites	-munications	related activities
Component	58	59	60	61	62
2016 weights	9	8	4	22	32
0010	S2LC	S2LD	KFV8	S2LE	S2LF
2013 2014	112.4 103.3	71.8 70.3	85.8 86.6	105.2 100.2	77.8 83.6
2015	97.8	70.3 90.9	88.4	104.3	88.2
2016	100.0	100.0	100.0	100.0	100.0
2017	98.9	115.2	100.7	100.4	109.4
2017	30.3	113.2	100.7	100.4	109.4
2016 Jun	96.6	95.7	102.8	98.9	98.0
Jul	99.3	104.7	101.3	99.3	100.5
Aug	100.5	105.5	102.4	99.9	102.5
Sep	102.4	113.9	101.9	100.4	102.2
Oct	101.3	101.7	102.4	101.9	106.3
Nov	103.5	103.8	103.0	99.7	104.4
Dec	107.4	113.6	105.8	101.6	104.7
2017 Jan	101.2	108.0	99.0	102.1	102.5
Feb	97.5	108.9	99.3	99.8	104.9
Mar	97.3 97.2	120.6	97.5	98.1	106.6
Apr	97.0	111.5	100.0	102.5	107.6
May	97.0 97.4	116.2	101.9	99.5	106.7
Jun	101.0	120.4	100.4	100.7	110.4
Jul	100.9	107.9	96.9	102.2	110.4
			101.2	102.2	110.1
Aug	99.9 98.6	113.2 116.7	102.7	100.4	111.7
Sep					
Oct	99.0	112.2	105.5	99.0	113.4
Nov	97.2	116.5	96.5	99.8	113.9
Dec	100.3	130.3	107.9	101.0	114.6
2018 Jan	97.5	121.2	104.5	100.9	115.4
Feb	99.7	119.0	101.6	101.7	113.6
Mar	99.6	124.0	103.8	102.1	116.0
Apr	97.9	122.8	103.4	101.8	117.1
May	98.8	125.7	103.9	102.1	116.0
Jun	97.4	133.0	103.4	101.9	118.2
ercentage change, latest					
	S22I	S22J	KFV7	S22K	S22L
2013	1.3	5.7	10.3	-4.6	3.9
2014	-8.1	-2.0	1.0	-4.7	7.4
		29.2	2.1	4.1	5.6
2015	-5.3				
2015 2016	2.2	10.0	13.1	-4.1	13.4
2015			13.1 0.7	-4.1 0.4	13.4 9.4
2015 2016 2017	2.2 -1.1	10.0 15.2			
2015 2016 2017 ercentage change, latest	2.2 -1.1 month on same month S278	10.0 15.2 a year ago \$279	0.7 KFJ4	0.4 S27A	9.4 S27B
2015 2016 2017 ercentage change, latest of 2016 Jun	2.2 -1.1 month on same month \$278 -0.9	10.0 15.2 a year ago S279 14.7	0.7 KFJ4 16.4	0.4 S27A -5.6	9.4 S27B 12.1
2015 2016 2017 ercentage change, latest of 2016 Jun Jul	2.2 -1.1 month on same month \$278 -0.9 2.2	10.0 15.2 a year ago \$279 14.7 4.3	0.7 KFJ4 16.4 15.8	0.4 S27A -5.6 -3.8	9.4 S27B 12.1 13.3
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug	2.2 -1.1 month on same month \$278 -0.9 2.2 3.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0	0.7 KFJ4 16.4 15.8 14.3	0.4 S27A -5.6 -3.8 -7.2	9.4 S27B 12.1 13.3 13.9
2015 2016 2017 ercentage change, latest of 2016 Jun Jul	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6	0.7 KFJ4 16.4 15.8	0.4 S27A -5.6 -3.8 -7.2 -3.4	9.4 S27B 12.1 13.3
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug	2.2 -1.1 month on same month \$278 -0.9 2.2 3.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2	0.7 KFJ4 16.4 15.8 14.3	0.4 S27A -5.6 -3.8 -7.2	9.4 S27B 12.1 13.3 13.9
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6 3.2 3.5	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4	9.4 S27B 12.1 13.3 13.9 15.8
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5	9.4 S27B 12.1 13.3 13.9 15.8 18.8
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct Nov	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6 3.2 3.5	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct Nov Dec	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1
2015 2016 2017 ercentage change, latest of 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0	0.4 \$27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 -3.0 -3.5	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 -3.0 -3.5 1.8 -3.0 0.5	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 -3.0 -3.5 -1.8 -3.0 -5.5 -0.3	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0 0.5 -0.3 -2.8	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 -3.0 -3.5 -3.8 -3.0 -5.0 -3.8 -2.8	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1 -6.7	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4 12.3 14.7	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3 2.0	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0 0.5 -0.3 -2.8	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7 9.2 9.5
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1 -6.7	10.0 15.2 a year ago S279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4 12.3	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3 2.0 5.5	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0 0.5 -0.3 -2.8	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 7.6 9.3 6.7 9.2 9.5 12.5
2015 2016 2017 ercentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1 -6.7 -3.7 2.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4 12.3 14.7	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3 2.0 5.5	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0 0.5 -0.3 -2.80.6 -1.2 1.9	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7 9.2 9.5 12.5 8.3
2015 2016 2017 Percentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1 -6.7 -3.7 2.2 2.9	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4 12.3 14.7 12.3 9.2 2.9	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3 2.0 5.5 2.3 6.4	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 -3.0 -3.5 -0.3 -2.8 -0.6 -1.2 -1.9 -4.1	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7 9.2 9.5 12.5 8.3 8.9
2015 2016 2017 Percentage change, latest of the state of	2.2 -1.1 month on same month S278 -0.9 2.2 3.2 11.0 3.2 4.5 9.3 3.2 2.9 -2.4 -2.5 0.4 4.5 1.7 -0.6 -3.8 -2.3 -6.1 -6.7 -3.7 2.2	10.0 15.2 a year ago \$279 14.7 4.3 12.0 34.6 3.2 3.5 20.4 19.1 13.9 27.7 24.2 28.0 25.7 3.1 7.3 2.5 10.4 12.3 14.7	0.7 KFJ4 16.4 15.8 14.3 12.8 14.9 15.9 19.8 6.4 2.6 -2.0 4.1 7.2 -2.3 -4.3 -1.2 0.8 3.0 -6.3 2.0 5.5	0.4 S27A -5.6 -3.8 -7.2 -3.4 -1.5 -3.4 -1.3 -0.4 -1.0 -1.2 3.0 3.5 1.8 3.0 0.5 -0.3 -2.80.6 -1.2 1.9	9.4 S27B 12.1 13.3 13.9 15.8 18.8 13.5 14.8 7.1 10.5 12.2 11.4 7.5 12.7 9.5 7.6 9.3 6.7 9.2 9.5 12.5 8.3

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ontinued			Industry components (SIC200	7)	
		Motion pictures,			Computer
		tv production,	Programming		
					programming
	Publishing	sound and music	and broadcasting	Telecom	consultancy and
Component	activities 58	activities 59	activites 60	-munications 61	related activities 62
2016 weights	9	8	4	22	32
			· ·		
ercentage change, lates	t month on previous mo	nth S22J	KFV7	COOK	S22L
2016 Jun	S22I -0.5	522J 5.5	8.0	S22K 2.9	522L -1.3
	-0.5 2.8	9.3	-1.5	0.4	-1.3 2.6
Jul					
Aug	1.3	0.8	1.1	0.6	2.0
Sep	1.9	7.9	-0.4	0.5	-0.3
Oct	-1.1	-10.7	0.5	1.5	4.0
Nov	2.2	2.1	0.6	-2.1	-1.8
Dec	3.9	9.5	2.7	1.9	0.3
2017 Jan	-5.8	-5.0	-6.4	0.4	-2.0
Feb	-3.7	0.9	0.4	-2.2	2.3
Mar	-0.3	10.7	-1.8	-1.7	1.6
Apr	-0.2	-7.5	2.5	4.5	1.0
May	0.4	4.1	2.0	-3.0	-0.8
Jun	3.6	3.6	-1.5	1.2	3.4
Jul	-	-10.4	-3.5	1.5	-0.3
Aug	-1.0	5.0	4.5	-1.8	0.2
Sep	-1.4	3.1	1.5	-0.3	1.3
Oct	0.4	-3.9	2.7	-1.0	1.5
Nov	-1.8	3.8	-8.5	0.8	0.4
Dec	3.2	11.8	11.8	1.2	0.6
2018 Jan	-2.7	-7.0	-3.2	-0.1	0.6
Feb	2.2	-1.8	-2.7	0.8	-1.5
Mar	-0.1	4.2	2.1	0.4	2.1
Apr	-1.7	-1.0	-0.4	-0.4	1.0
May	1.0	2.4	0.5	0.3	-0.9
Jun	-1.5	5.8	-0.5	-0.2	1.8
vecentore change lates	t 3 months on same 3 m	ontho a voor aga			
ercentage change, lates	S2GM	S2GN	KFJ6	S2GO	S2GF
2016 Jun	-0.7	5.0	10.4	-6.8	12.4
Jul	-0.3	5.3	12.9	-6.4	13.0
	1.5	10.0	15.5	-5.6	13.
Aug					
Sep	5.3	16.1	14.3	-4.8	14.
Oct	5.7	15.8	14.0	-4.1	16.2
Nov	6.1	12.7	14.5	-2.8	16.0
Dec	5.7	8.8	16.9	-2.1	15.7
2017 Jan	5.7	14.0	13.9	-1.7	11.7
Feb	5.2	17.7	9.4	-0.9	10.7
Mar	1.2	20.2	2.2	-0.9	9.9
Apr	-0.7	21.9	1.5	0.3	11.4
May	-1.5	26.7	3.0	1.8	10.3
Jun	0.8	26.0	2.9	2.8	10.5
Jul	2.2	18.3	2.3		9.9
			- 0.0	2.8	
Aug	1.8	11.6	-2.6	1.8	9.9
Sep	-0.9	4.3	-1.6	1.0	8.8
Oct	-2.2	6.6	0.9	-0.9	7.9
Nov	-4.0	8.2	-0.9	-1.0	8.4
Dec	-5.0	12.5	-0.4	-1.1	8.8
2018 Jan	-5.5	13.1	0.4	-0.6	10.4
Feb	-2.8	12.1	3.3	-	10.
Mar	0.3	7.9	4.8	1.6	9.9
Apr	1.9	7.3	4.0	1.7	8.7
May	1.6	7.0	3.9	1.9	8.8
Jun	-0.5	9.6	2.8	1.0	8.2

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		I	ndustry components (SIC200	7)	
		Motion pictures,			Computer
		tv production,	Programming		programming
	Publishing	sound and music	and broadcasting	Telecom	consultancy and
	activities	activities	activites	-munications	related activities
Component	58	59	60	61	62
2016 weights	9	8	4	22	3:
Percentage change, lates	st 3 months on previous 3		1/5 10	CODY	000
0010 lum	S2BW	S2BX -1.6	KFJ8	S2BY -2.7	S2B2
2016 Jun Jul	0.2 -0.3	-1.6 4.0	1.6 2.3	-2. <i>7</i> -1.8	2. 3.
Aug	-0.3 0.1	11.3	2.3 5.4	1.0	3. 3.
Sep	3.1	17.3	3.9	1.7	3. 3.
Oct	3.9	10.3	2.5	2.7	3. 4.
Nov	3.6	4.4	0.3	1.3	4.
Dec	3.3	-1.5	1.9	1.3	3.
2017 Jan	2.6	1.4	0.4	0.4	0.
Feb	-0.3	3.5	-1.1	0.5	-0.
Mar	-5.2	5.8	-4.9	-1.1	-0.
Apr	-6.5	4.8	-3.6	-1.0	2.
May	-4.7	5.4	-1.5	-1.1	2.
Jun	-0.2	3.2	2.2	0.9	3.
Jul	2.6	1.0	0.8	0.6	2.
Aug	3.5	-2.0	-0.3	1.0	3.
Sep	1.4	-2.9	-0.5	-	2.
Oct	-0.6	-0.6	3.4	-1.0	2.
Nov	-2.3	1.2	2.1	-1.4	2.
Dec	-1.0	6.3	3.1	-0.9	3.
2018 Jan	-0.8	7.5	-0.1	0.7	2.
Feb	0.9	7.2	3.1	1.6	1.
Mar	0.1	1.4	-	1.7	0.
Apr	0.7	-0.6	-	1.3	0.
May	-0.4	0.6	-0.9	0.8	1.
Jun	-0.9	4.8	0.3	0.3	1.

¹ Indices reflect values measured at basic prices, which exclude "taxes less

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ontinued	Chained unications			season	ally adjusted 2016
manaca			Industry components (SIC		
	Information service activities	Financial and insurance activities	Financial service activities except insurance and pension funding	Insurance, except compulsory social security	Pension funding
Component	63	K	64	65.1-2	65.3
2016 weights	4	92	55	20	2
	S2LG	S2LH	S2LI	S2LJ	S2LK
2013	83.5	101.3	102.5	99.1	112.5
2014	95.2	99.5	98.9	98.0	110.8
2015	100.1	96.6	97.4	98.6	102.1
2016	100.0	100.0	100.0	100.0	100.0
2017	107.9	100.1	100.9	97.5	96.6
2016 Jun	93.7	100.0	100.1	100.3	100.4
Jul	96.1	100.9	100.1	101.4	100.2
Aug	100.0	101.1	100.3	101.9	100.1
Sep	102.0	101.5	100.3	101.3	99.9
Oct	101.1	100.8	100.6	100.3	99.7
Nov	104.0	100.9	100.8	99.3	99.4
Dec	102.7	100.5	101.0	98.2	99.0
2017 Jan	105.8	101.1	102.2	98.0	98.7
Feb	102.3	100.7	101.4	98.3	98.3
Mar	104.7	100.4	100.8	98.5	97.9
Apr	104.0	100.2	100.4	98.6	97.5
May	109.7	100.2	100.4	98.5	97.1
Jun	108.3	100.3	100.8	98.2	96.7
Jul	106.4	100.2	101.0	97.7	96.3
Aug	109.4	100.1	101.2	97.2	95.9
Sep	109.3	99.8	101.1	96.6	95.6
Oct	107.8	99.3	100.5	96.1	95.3
Nov	112.9	99.2	100.4	96.0	95.0
Dec	113.9	99.5	100.7	96.3	94.7
2018 Jan	108.8	99.6	100.6	96.8	94.4
Feb	114.0	99.8	100.8	97.1	94.1
Mar	113.9	99.9	100.9	97.1	93.9
Apr	115.5	99.7	100.3	97.6	93.6
May Jun	116.5 115.6	99.6 99.6	99.7 99.6	98.1 98.4	93.3 93.0
Percentage change, latest	year on previous year				
0040	S22M	S22N	S22O	S22P	S22Q
2013	13.6	-2.2	-3.3	-0.3	0.5
2014	14.0		-3.5	-1.1	-1.5
		-1.7			
2015	5.1	-2.9	-1.5	0.5	-7.9
2015 2016 2017	5.1 -0.1 7.9			0.5 1.5 -2.5	
2016 2017	-0.1 7.9	-2.9 3.5 0.1	-1.5 2.6	1.5	-7.9 -2.0
2016	-0.1 7.9	-2.9 3.5 0.1	-1.5 2.6	1.5	-7.9 -2.0
2016 2017	-0.1 7.9 month on same month S27C -7.5	-2.9 3.5 0.1	-1.5 2.6 0.9 S27E 4.3	1.5 -2.5 S27F 4.0	-7.9 -2.0 -3.4 S27G -1.3
2016 2017 Percentage change, latest of 2016 Jun Jul	-0.1 7.9 month on same month S27C -7.5 -5.8	-2.9 3.5 0.1 a year ago \$27D 5.6 6.5	-1.5 2.6 0.9 S27E 4.3 4.2	1.5 -2.5 S27F 4.0 5.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0
2016 2017 Percentage change, latest of 2016 Jun Jul Aug	-0.1 7.9 month on same month \$27C -7.5 -5.8 5.7	-2.9 3.5 0.1 a year ago \$27D 5.6 6.5 6.2	-1.5 2.6 0.9 S27E 4.3 4.2 4.2	1.5 -2.5 S27F 4.0 5.4 5.6	-7.9 -2.0 -3.4 S27G -1.3 -1.0
2016 2017 Percentage change, latest (2016 Jun Jul Aug Sep	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5	-2.9 3.5 0.1 a year ago \$27D 5.6 6.5 6.2 6.1	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8	1.5 -2.5 S27F 4.0 5.4 5.6 3.8	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7
2016 2017 Percentage change, latest of 2016 Jun Jul Aug	-0.1 7.9 month on same month \$27C -7.5 -5.8 5.7	-2.9 3.5 0.1 a year ago \$27D 5.6 6.5 6.2	-1.5 2.6 0.9 S27E 4.3 4.2 4.2	1.5 -2.5 S27F 4.0 5.4 5.6	-7.9 -2.0 -3.4 S27G -1.3 -1.0
2016 2017 Percentage change, latest of 2016 Jun Jul Aug Sep Oct Nov	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5	-2.9 3.5 0.1 a year ago 5.6 6.5 6.2 6.1 5.0 4.3	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7
2016 2017 Percentage change, latest of 2016 Jun Jul Aug Sep Oct Nov Dec	-0.1 7.9 month on same month \$27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1	-2.9 3.5 0.1 a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4
2016 2017 Percentage change, latest (2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2	-2.9 3.5 0.1 a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4
2016 2017 Percentage change, latest of the state of the	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8	-2.9 3.5 0.1 a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4
2016 2017 Percentage change, latest of the state of the	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3	-2.9 3.5 0.1 s a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9
2016 2017 Percentage change, latest of the second of the s	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9	-2.9 3.5 0.1 a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4
2016 2017 Percentage change, latest of the second of the	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9	-2.9 3.5 0.1 a year ago 5.6 6.2 6.1 5.0 4.3 2.1 1.8 1.3 0.8	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3
2016 2017 Percentage change, latest of Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6	-2.9 3.5 0.1 s a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 1.8 1.3 0.8	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3
2016 2017 Percentage change, latest of the state of the	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8	-2.9 3.5 0.1 8 a year ago 5.27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 - -0.7 -2.1 -3.6	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9
2016 2017 Percentage change, latest of the state of the	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4	-2.9 3.5 0.1 sa year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 0.8 0.3 -0.7 -0.9	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 -7 -7 -2.1 -3.6 -4.7	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9
2016 2017 Percentage change, latest (2016 Jun	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2	-2.9 3.5 0.1 a year ago 5.6 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 0.8 0.3 -0.9 -0.9 -1.7	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.7 -2.1 -3.6 -4.7 -4.6	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.4 -3.3 -3.7 -3.9 -4.2 -4.3
2016 2017 Percentage change, latest (2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6	-2.9 3.5 0.1 S27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.3 0.3 -0.7 -0.9 -1.7	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.3
2016 2017 Percentage change, latest of Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017 Nov	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5	-2.9 3.5 0.1 8 a year ago 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.3 -4.4
2016 2017 Percentage change, latest of Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5 11.0	-2.9 3.5 0.1 a year ago S27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3 -0.3	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.3 -4.4 -4.4
2016 2017 Percentage change, latest (2016 Jun	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5 11.0 2.8	-2.9 3.5 0.1 a year ago \$27D 5.6 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7 -1.5 -1.7	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3 -0.3 -1.6	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.7 -2.1 -3.6 -4.7 -4.6 -4.2 -3.4 -2.0 -1.3	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.3 -4.4 -4.4
2016 2017 Percentage change, latest (2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5 11.0 2.8 11.5	-2.9 3.5 0.1 S27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7 -1.0 -1.5 -0.9	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3 -0.3 -1.6 -0.6	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.7 -2.1 -3.6 -4.7 -4.6 -4.2 -3.4 -2.0 -1.3 -1.2	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.4 -4.4 -4.4 -4.4 -4.3 -4.2
2016 2017 Percentage change, latest of 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 May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb Mar	-0.1 7.9 month on same month \$27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5 11.0 2.8 11.5 8.8	-2.9 3.5 0.1 sa year ago S27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7 -1.0 -1.5 -0.9 -0.5	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3 -0.3 -1.6 -0.6 0.1	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.4 	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.9 -2.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.3 -4.4 -4.4 -4.3 -4.2 -4.1
2016 2017 Percentage change, latest (2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb	-0.1 7.9 month on same month S27C -7.5 -5.8 5.7 3.5 2.6 4.5 7.1 6.2 -3.8 8.3 1.9 14.4 15.6 10.8 9.4 7.2 6.6 8.5 11.0 2.8 11.5	-2.9 3.5 0.1 S27D 5.6 6.5 6.2 6.1 5.0 4.3 2.1 2.5 2.1 1.8 1.3 0.8 0.3 -0.7 -0.9 -1.7 -1.5 -1.7 -1.0 -1.5 -0.9	-1.5 2.6 0.9 S27E 4.3 4.2 4.2 3.8 3.9 3.7 3.2 3.5 1.7 1.3 0.9 0.8 0.7 0.9 0.9 0.7 -0.1 -0.3 -0.3 -1.6 -0.6	1.5 -2.5 S27F 4.0 5.4 5.6 3.8 0.8 -2.7 -4.4 -3.0 -1.4 -0.7 -2.1 -3.6 -4.7 -4.6 -4.2 -3.4 -2.0 -1.3 -1.2	-7.9 -2.0 -3.4 S27G -1.3 -1.0 -0.7 -0.6 -0.7 -0.9 -1.4 -1.4 -1.4 -2.8 -3.3 -3.7 -3.9 -4.2 -4.4 -4.4 -4.4 -4.4 -4.3 -4.2

Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
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	<u>_</u>	Industry components (SIC2007)							
	Information	Financial	Financial service activities	Insurance, except	Damaian				
	service activities	and insurance activities	except insurance and pension funding	compulsory social security	Pension funding				
Component	63	K	64	65.1-2	65.3				
2016 weights	4	92	55	20	2				
.									
ercentage change, lates	t month on previous mont								
0040	S22M	S22N	S22O	S22P	S22Q				
2016 Jun	-2.3	0.6	0.5	1.2	-				
Jul	2.6	1.0	-	1.1	-0.1				
Aug	4.1	0.1	0.2	0.5	-0.1				
Sep	2.1	0.5	0.1	-0.6	-0.2				
Oct	-0.9	-0.7	0.2	-1.0	-0.2				
Nov	2.9	0.1	0.2	-0.9	-0.3				
Dec	-1.3	-0.4	0.3	-1.1	-0.3				
2017 Jan	3.1	0.6	1.1	-0.2	-0.4				
Feb	-3.3	-0.4	-0.8	0.2	-0.4				
					-0.4				
Mar	2.3	-0.3	-0.6	0.2					
Apr	-0.7	-0.2	-0.4	0.1	-0.4				
May	5.5	-	0.1	-0.1	-0.4				
Jun	-1.3	0.1	0.4	-0.3	-0.4				
Jul	-1.7	-0.1	0.1	-0.5	-0.4				
Aug	2.8	-0.1	0.2	-0.6	-0.4				
	-0.1	-0.3	-0.1	-0.6	-0.4				
Sep									
Oct	-1.4	-0.5	-0.6	-0.5	-0.3				
Nov	4.8	-0.1	-0.1	-0.1	-0.3				
Dec	0.9	0.3	0.3	0.3	-0.3				
2018 Jan	-4.5	0.1	-0.2	0.5	-0.3				
Feb	4.8	0.3	0.2	0.4	-0.3				
Mar	-0.1	0.1	0.2	0.1	-0.3				
				-					
Apr	1.5	-0.2	-0.6	0.5	-0.3				
May	0.8	-0.2	-0.6	0.5	-0.3				
Jun	-0.8	0.1	-0.1	0.4	-0.3				
oroontono obonno lotoo	t 2 months on some 2 ma	ntha a vaar aga							
ercemage change, lates	t 3 months on same 3 mon S2GQ	S2GR	S2GS	S2GT	S2GU				
2016 Jun	-5.8	3.8	3.0	2.5	-2.0				
Jul	-8.7	5.3	3.8	3.9	-1.4				
Aug	-2.7	6.1	4.2	5.0	-1.0				
Sep	1.0	6.3	4.1	4.9	3.0-				
Oct	3.9	5.8	4.0	3.4	-0.7				
Nov	3.5	5.2	3.8	0.6	-0.7				
Dec	4.7	3.8	3.6	-2.1	-1.0				
2017 Jan	5.9	2.9	3.5	-3.4	-1.2				
Feb	3.0	2.2	2.8	-2.9	-1.6				
Mar	3.4	2.1	2.2	-1.6	-1.9				
Apr	1.9	1.7	1.3	-0.6	-2.4				
May	8.1	1.3	1.0	-0.4	-2.8				
Jun	10.4	0.8	0.8	-0.9	-3.0				
Jul	13.6	0.1	0.8	-2.1	-3.6				
	11.9	-0.4	0.8	-2.1 -3.5	-3.9				
Aug									
Sep	9.1	-1.1	0.8	-4.3	-4.1				
Oct	7.7	-1.4	0.5	-4.5	-4.3				
Nov	7.4	-1.6	0.1	-4.1	-4.4				
Dec	8.7	-1.4	-0.2	-3.2	-4.4				
2018 Jan	7.4	-1.4	-0.7	-2.2	-4.4				
Feb	8.3	-1.4	-0.7	-2.2 -1.5	-4.3				
Mar	7.6	-0.9	-0.7	-1.3	-4.2				
Apr	10.5	-0.6	-0.2	-1.2					
Apr May	10.5 8.7	-0.6 -0.5	-0.2 -0.2	-1.2 -0.9	-4.1 -4.0				

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			Industry components (SIC20	07)	
	Information service activities	Financial and insurance activities	Financial service activities except insurance and pension funding	Insurance, except compulsory social security	Pension funding
Component	63	K	64	65.1-2	65.3
2016 weights	4	92	55	20	2
Percentage change, late	st 3 months on previous	3 months			
3 3 7	S2C2	S2C3	S2C4	S2C5	S2C6
2016 Jun	-3.6	0.8	0.4	-0.5	0.1
Jul	-6.4	1.4	0.4	1.3	0.1
Aug	-1.7	1.7	0.6	2.4	-0.1
Sep	2.2	1.8	0.5	2.2	-0.3
Oct	6.1	1.0	0.5	0.9	-0.4
Nov	6.0	0.4	0.4	-0.9	-0.6
Dec	3.3	-0.4	0.6	-2.2	-0.7
2017 Jan	3.1	-0.3	0.9	-2.6	-0.9
Feb	1.2	-0.3	1.0	-2.1	-1.0
Mar	1.6	-	0.6	-1.0	-1.1
Apr	-0.5	-0.4	-0.5	-0.1	-1.2
May	2.4	-0.5	-1.0	0.3	-1.2
Jun	2.9	-0.5	-0.9	0.1	-1.2
Jul	4.3	-0.2	-0.1	-0.3	-1.2
Aug	1.8	-0.1	0.4	-0.8	-1.2
Sep	1.0	-0.2	0.5	-1.3	-1.2
Oct	0.7	-0.5	0.2	-1.5	-1.1
Nov	1.8	-0.8	-0.3	-1.5	-1.1
Dec	2.9	-0.7	-0.5	-1.1	-1.0
2018 Jan	2.8	-0.3	-0.3	-0.3	-1.0
Feb	2.1	0.2	-	0.5	-0.9
Mar	0.6	0.5	0.2	0.9	-0.9
Apr	2.3	0.4	0.1	1.0	-0.9
May	2.7	0.1	-0.4	0.9	-0.9
Jun	3.2	-0.1	-0.9	1.0	-0.9

¹ Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".

subsidies on products.

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	A astruista a		Industry components (SIC200	07)	Daal sate
	Activities		Buying, selling		Real estat
	auxiliary	Б	and renting		activitie
	to financial services	Real estate	of own or leased	Imputed	on fee o
	and insurance	activities	real estate	rent	contract basi
omponent	66	L	68.1-2	68.2lmp	68.
016 weights	16	174	47	122	001
0010	S2LL	S2LM	S2LN	S2LO	S2LI
2013	100.6	93.1	89.9	94.8	85.
2014	104.2	96.0	94.1	96.9	92.
2015	91.7	99.4	98.5	99.7	100.
2016	100.0	100.0	100.0	100.0	100.
2017	100.8	101.1	102.8	100.4	102.
2016 Jun	99.4	99.9	99.8	100.0	97.
Jul	103.3	99.7	99.5	99.9	96.
Aug	103.0	99.8	99.9	99.9	96.
Sep	106.0	99.6	99.4	99.9	95.
Oct	102.5	99.8	100.0	99.8	98.
Nov	103.3	99.8	100.1	99.7	99.
Dec	101.5	99.9	100.3	99.6	102.
2017 Jan	101.4	100.4	101.4	99.9	103.
Feb	101.6	100.4	101.6	100.1	102.
					98.
Mar	101.8	100.7	101.9	100.3	
Apr	101.9	100.9	102.5	100.4	99.
May	101.8	101.2	102.7	100.5	102.
Jun	101.5	101.2	102.7	100.6	102
Jul	101.1	101.3	102.9	100.7	102
Aug	100.5	101.5	103.6	100.7	103.
Sep	99.9	101.3	103.0	100.6	102
Oct	99.4	101.5	103.7	100.6	103.
Nov	99.3	101.6	104.0	100.5	104.
Dec	99.6	101.6	104.0	100.6	102.
2018 Jan	100.1	101.5	104.1	100.5	100.
Feb	100.5	101.7	104.1	100.7	102.
Mar	100.5	101.8	104.3	100.8	102.
Apr	100.9	101.8	104.5	100.9	99.
May	101.5	102.1	104.8	101.1	99.
Jun	101.8	102.1	104.5	101.3	98.
ercentage change, lat	est year on previous year				
0010	S22R	S22S	S22T	S22U	S22
2013	-1.0	2.5	3.2	1.7	12.
2014	3.6	3.1	4.8	2.2	8.
2015	-12.0	3.5	4.6	2.9	8
2016	9.0	0.6	1.6	0.3	-0
2017	0.8	1.1	2.8	0.4	2
ercentage change, lat	est month on same month	a year ago			
0010 lum	S27H	S27I	S27J	S27K	S27
2016 Jun	12.7	0.5	1.8	0.2	-2.
Jul	16.5	-0.1	1.0	-0.2	-8
Aug	14.3	-0.4	0.1	-0.3	-7.
Sep	17.3	-0.7	-0.5	-0.4	-8
Oct	15.6	-0.4	0.8	-0.6	-5
Nov	17.4	-0.4	0.9	-0.8	-3
Dec	6.3	-0.7	0.5	-1.0	-2
2017 Jan	6.2	0.1	1.6	-0.5	3
Feb	8.1	-0.1	0.5	-0.4	0
Mar	6.6	0.2	1.2		-6
Apr	5.0	0.8	2.3	0.4	-4
May	2.9	1.4	3.5	0.5	2
Jun	2.9	1.4	3.0	0.6	4
Jul	-2.1	1.6	3.5	0.7	5
Aug	-2.5	1.7	3.7	0.7	6
Sep	-5.7	1.7	3.7	0.7	7.
Oct	-3.0	1.7	3.7	0.7	4
Nov	-3.9	1.7	3.9	0.8	4
Dec	-1.9	1.7	3.6	1.0	-0
2018 Jan	-1.2	1.1	2.6	0.6	-2
	-1.1		2.4	0.6	-0
					-0.
Feb		1.1			ာ
Feb Mar	-1.3	1.1	2.4	0.6	
Feb					3 -0 -2

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Indices reflect values measured at basic prices, which exclude taxes less subsidies on products".

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	Industry components (SIC2007)						
	Activities		Buying, selling		Real estate		
	auxiliary		and renting		activities		
	to financial services	Real estate	of own or leased	Imputed	on fee or		
	and insurance	activities	real estate	rent	contract basis		
Component	66	L	68.1-2	68.2lmp	68.3		
2016 weights	16	174	47	122			
=							
ercentage change,	latest month on previous month						
	\$22R	S22S	S22T	S22U	S22\		
2016 Jun	0.5	0.1	0.5		-2.0		
Jul	4.0	-0.1	-0.3	_	-0.9		
Aug	-0.2	0.1	0.4	_	-		
Sep	2.9	-0.2	-0.5	_	-1.0		
Oct	-3.3	0.2	0.6		2.8		
Nov	0.8	0.2	0.2	-0.1	1.2		
Dec	-1.7		0.2	-0.1	3.2		
2017 Jan	-1.7	0.5	1.1	0.3	0.5		
Feb	0.2	0.2	0.2	0.2	-0.9		
Mar	0.2	0.1	0.3	0.2	-3.9		
Apr	0.1	0.3	0.5	0.1	1.4		
May	-0.1	0.2	0.3	0.1	2.5		
Jun	-0.3	0.1	-	0.1			
Jul	-0.4	0.1	0.2	0.1	-0.3		
Aug	-0.6	0.2	0.6	-	1.3		
Sep	-0.6	-0.2	-0.6	-0.1	-0.8		
Oct	-0.5	0.2	0.6	-	0.6		
Nov	-0.1	0.1	0.3	-	1.2		
Dec	0.3		-	0.1	-1.5		
2018 Jan	0.5	-0.1	0.1	-0.1	-2.0		
Feb	0.4	0.2	-	0.2	1.6		
Mar	0.1	0.2	0.2	0.1	-0.2		
Apr	0.4	0.2	0.1	0.1	-2.6		
May	0.5	0.3	0.3	0.2	0.3		
Jun	0.3	0.5	-0.3	0.2	-1.7		
Juli	0.3	•	-0.3	0.2	-1.7		
oroontogo obongo	latest 3 months on same 3 mont	ha a waar aga					
ercemage change,	S2GV	S2GW	SOCY	COCV	2007		
0040 1			S2GX	S2GY	S2G2		
2016 Jun	7.9	0.8	1.7	0.3	2.1		
Jul	12.4	0.4	1.3	0.1	-2.3		
Aug	14.5		0.9	-0.1	-6.		
Sep	16.0	-0.4	0.2	-0.3	-8.0		
Oct	15.7	-0.5	0.1	-0.4	-7.5		
Nov	16.8	-0.5	0.4	-0.6	-5.8		
Dec	12.9	-0.5	0.7	-0.8	-3.7		
2017 Jan	9.8	-0.3	1.0	-0.8	-0.8		
Feb	6.9	-0.2	8.0	-0.6	0.0		
Mar	7.0	0.1	1.1	-0.3	-0.9		
Apr	6.5	0.3	1.3	-	-3.5		
May	4.8	0.8	2.3	0.3	-2.9		
Jun	3.3	1.2	2.9	0.5	0.8		
Jul	0.9	1.5	3.3	0.6	4.3		
Aug	-0.8	1.6	3.4	0.7	5.		
Sep	-3.5	1.7	3.6	0.7	6.4		
O+	-3.8 -4.2	1.7	3.7	0.7	6.1		
Oct	-4 2	1.7	3.7	0.7	5.4		
Nov			3.7	0.8	3.0		
Nov Dec	-2.9	1.7					
Nov Dec 2018 Jan	-2.9 -2.3	1.5	3.4	0.8			
Nov Dec 2018 Jan Feb	-2.9 -2.3 -1.4	1.5 1.3	3.4 2.9	0.7	-1.0		
Nov Dec 2018 Jan Feb Mar	-2.9 -2.3 -1.4 -1.2	1.5 1.3 1.1	3.4 2.9 2.5	0.7 0.6	-1.0 0.2		
Nov Dec 2018 Jan Feb	-2.9 -2.3 -1.4	1.5 1.3	3.4 2.9	0.7	-1.0 0.2		
Nov Dec 2018 Jan Feb Mar	-2.9 -2.3 -1.4 -1.2	1.5 1.3 1.1	3.4 2.9 2.5	0.7 0.6	0.6 -1.0 0.2 1.0 0.2		

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•	Industry components (SIC2007)							
	Activities		Buying, selling		Real estate			
	auxiliary		and renting		activities			
	to financial services	Real estate	of own or leased	Imputed	on fee or			
	and insurance	activities	real estate	rent	contract basis			
Component	66	L	68.1-2	68.2lmp	68.3			
2016 weights	16	174	47	122	5			
Percentage change.	latest 3 months on previous 3	months						
	S2C7	S2C8	S2C9	S2CA	S2CB			
2016 Jun	3.6	-0.5	-0.8	-0.4	-1.7			
Jul	5.2	-0.7	-1.2	-0.3	-5.7			
Aug	4.9	-0.4	-0.4	-0.1	-6.0			
Sep	5.7	-0.2	-0.2	-0.1	-4.2			
Oct	3.3	-	0.2	-0.1	-1.0			
Nov	2.0	-	0.1	-0.1	1.0			
Dec	-1.6	0.1	0.6	-0.2	4.0			
2017 Jan	-1.7	0.3	0.9	-0.1	5.1			
Feb	-2.3	0.5	1.3	0.1	5.0			
Mar	-0.8	0.7	1.5	0.4	1.1			
Apr	-0.3	0.7	1.4	0.5	-1.7			
May	0.3	0.6	1.3	0.5	-2.6			
Jun	0.1	0.6	1.0	0.4	0.1			
Jul	-0.3	0.5	0.8	0.3	1.9			
Aug	-0.8	0.4	0.7	0.2	2.3			
Sep	-1.2	0.3	0.5	0.1	1.1			
Oct	-1.5	0.2	0.6	-	0.7			
Nov	-1.5	0.1	0.5	-0.1	0.7			
Dec	-1.1	0.1	0.7	-0.1	0.7			
2018 Jan	-0.3	0.1	0.5	-0.1	-0.4			
Feb	0.6	0.1	0.4	-	-1.3			
Mar	0.9	0.1	0.3	0.1	-1.6			
Apr	1.0	0.2	0.3	0.3	-1.3			
May	0.9	0.3	0.5	0.3	-1.5			
Jun	1.0	0.3	0.4	0.4	-2.6			

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technical activities Legal and auditing activities and auditing consultancy activities and engineerin activities and engineerin activities activities consultancy activities activities consultancy activities activities consultancy activities activities consultancy activities 70 7 70 80 90.4 75.1 88.8 80.3 97.1 88.8 80.3 97.1 88.8 80.3 97.1 88.9 99.7 70	ontinued	Industry components (SIC2007)					
		Professional,			Activities of		
		scientific and		Accounting	head offices;	Architectura	
Indicate M. 69.1 69.2 70 77 77 76 76 76 76 76		technical	Legal	and auditing	management	and engineerin	
		activities	activities	activities	consultancy	activitie	
S2LQ S2LR S2LS S2LT S2LL	Component	М	69.1	69.2	70	7	
2013	2016 weights	95	18	14	16	2	
2014		S2LQ	S2LR	S2LS	S2LT	S2LI	
2016 996.7 100.1 98.5 89.3 9.7. 2016 100.0 100.0 100.0 100.0 100.0 100.0 2017 104.2 103.0 106.2 107.3 102. 2016 Jun 99.4 98.5 97.1 99.5 102. 3018 Jun 100.0 102.0 98.5 97.1 99.5 100.3 3018 Jun 100.0 102.0 98.5 97.1 99.3 100.3 3018 Jun 100.0 102.0 98.5 97.1 90.3 100.3 100.3 3019 100.9 97.7 100.3 100.3 100.3 100.0 3019 100.9 97.7 100.3 100.3 100.3 100.0 302 Jun 100.0 102.6 99.0 105.9 99.0 304 102.2 101.3 100.4 107.2 102.0 305 Jun 100.6 102.2 95.2 107.4 101. 307 Jun 103.6 104.7 103.8 107.6 101. 308 Jun 102.9 102.1 105.2 105.8 101. 308 Jun 102.9 102.1 105.2 105.8 101. 309 Jun 102.9 102.1 105.2 105.8 101. 309 Jun 102.9 102.1 105.2 105.8 101. 300 Jun 102.9 102.1 105.2 105.8 101. 301 Jun 104.0 106.8 104.7 107.1 105.5 101. 301 Jun 104.0 106.8 106.9 107.6 105.4 101. 302 Jun 104.0 104.3 102.6 107.6 105.4 101. 303 Jun 104.3 102.6 107.6 107.1 111.1 102.6 106.9 108.2 102.0 102.	2013	86.7	90.8	90.4	75.1	88.	
2016 996.7 100.1 98.5 89.3 9.7. 2016 100.0 100.0 100.0 100.0 100.0 100.0 2017 104.2 103.0 106.2 107.3 102. 2016 Jun 99.4 98.5 97.1 99.5 102. 3018 Jun 100.0 102.0 98.5 97.1 99.5 100.3 3018 Jun 100.0 102.0 98.5 97.1 99.3 100.3 3018 Jun 100.0 102.0 98.5 97.1 90.3 100.3 100.3 3019 100.9 97.7 100.3 100.3 100.3 100.0 3019 100.9 97.7 100.3 100.3 100.3 100.0 302 Jun 100.0 102.6 99.0 105.9 99.0 304 102.2 101.3 100.4 107.2 102.0 305 Jun 100.6 102.2 95.2 107.4 101. 307 Jun 103.6 104.7 103.8 107.6 101. 308 Jun 102.9 102.1 105.2 105.8 101. 308 Jun 102.9 102.1 105.2 105.8 101. 309 Jun 102.9 102.1 105.2 105.8 101. 309 Jun 102.9 102.1 105.2 105.8 101. 300 Jun 102.9 102.1 105.2 105.8 101. 301 Jun 104.0 106.8 104.7 107.1 105.5 101. 301 Jun 104.0 106.8 106.9 107.6 105.4 101. 302 Jun 104.0 104.3 102.6 107.6 105.4 101. 303 Jun 104.3 102.6 107.6 107.1 111.1 102.6 106.9 108.2 102.0 102.	2014			93.9	81.6		
2016 100.0							
2017 1042 1030 1062 107.3 102. 2016 Jun 99.4 98.5 97.1 99.5 102. Jul 100.0 102.0 96.3 100.8 100. Aug 100.6 99.7 100.9 102.3 100.8 100. Sep 100.9 97.7 8 90.0 102.3 100.8 101. Okto 102.2 101.5 90.0 102.2 95.2 107.4 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 101.5 100.4 107.2 102.2 107.4 107.4 107.5 107.1 107.5 107.1 107.5 107.1 107.5 107.4 107.5 107							
2016 Jun 99.4 98.5 97.1 99.5 102. Jul 100.0 102.0 96.3 100.8 100. Aug 100.6 99.7 100.9 102.3 100. Sep 100.9 97.7 100.3 103.8 101. Oct 101.0 102.6 99.0 105.9 99. Oct 101.0 102.6 99.0 105.9 99. Oct 101.0 102.6 100.8 103.2 107.4 102. 2017 Jan 103.6 104.7 103.8 107.4 107.4 102. Eeb 102.6 100.8 103.2 105.8 107.4 100.8 103.2 105.8 101. Apr 102.9 102.1 105.2 105.8 100.8 103.2 105.8 101. Apr 102.2 104.3 100.8 103.2 105.8 101. Jun 104.0 103.6 106.1 106.5 101. Jun 104.0 103.6 106.1 104.8 101. Aug 104.3 102.6 107.6 105.1 104.8 101. Sep 105.1 102.6 106.9 107.6 105.4 102. Oct 105.3 102.6 107.6 105.4 102. Oct 105.3 102.6 107.6 105.4 102. Oct 105.3 102.6 107.6 105.4 102. Sep 105.1 102.6 106.9 109.2 102. Oct 105.3 102.6 107.6 105.4 102. Sep 105.1 102.6 106.9 109.2 102. Oct 105.3 102.6 107.6 105.4 102. Sep 105.1 102.6 106.9 109.2 102. Oct 105.3 102.6 107.1 111.1 102. Nov 106.6 104.8 109.1 112.5 104. Apr 107.3 108.4 109.1 108.9 109.9 108.2 102. Apr 108.2 108.3 111.8 109.9 108. Apr 107.8 107.5 112.6 109.1 108.2 108. Apr 108.2 108.3 111.8 109.9 108. Apr 108.5 104.8 108.6 108.8 109.1 108.2 108. Apr 108.2 108.3 111.8 109.9 17.9 19.9 19.9 19.9 19.9 19.9 19.9 1							
Jul 100.0 102.0 96.3 100.8 100.8 Aug 100.6 99.7 100.9 102.3 100.0 Sep 100.9 97.7 100.3 103.8 101. Oct 101.0 102.6 99.7 100.3 103.8 101. Nov 102.2 101.3 100.4 107.2 102. Dec 102.9 102.2 95.2 107.4 101. Feb 102.6 100.8 103.2 105.8 107.6 101. Feb 102.6 100.8 103.2 105.8 107.6 101. Apr 102.9 102.1 105.2 105.8 100. Apr 103.5 101.7 107.1 105.5 105.8 100. Apr 103.5 101.7 107.1 105.5 105.8 100. Apr 103.5 101.7 107.1 107.1 105.5 101. Jun 104.4 103.6 104.7 107.6 105.8 100. Apr 105.3 102.6 107.6 107.6 105.4 102.6 105.4 102.6 105.4 102.6 105.8 100.0 102.6 105.8 100.0 102.5 105.8 100.0 102.6 105.8 100.0 102.5 105.8 100.0 102.5 105.0 102.5 105.8 100.0 102.5 105.0 102.5 105.0 102.5 105.0 102.5 102							
Aug 100.6 99.7 100.9 102.3 100. Sep 100.9 97.7 100.3 103.8 101. Oct 101.0 102.6 99.0 105.9 99. Nov 102.2 101.3 100.4 107.2 102. 2017 Jan 103.6 10.4.7 103.8 107.6 101. Feb 102.6 100.8 103.2 105.8 101. Mar 102.9 102.1 105.2 105.8 101. Mar 102.9 102.1 105.2 105.8 101. Apr 102.2 104.3 100.8 105.8 101. Jun 104.0 103.6 106.1 107.7 107.1 105.5 101. Jun 104.0 103.6 106.1 104.8 101. Aug 104.3 102.6 106.1 106.2 102. Oct 105.3 102.6 106.9 106.1 104.9 102. Oct 105.3 102.6 106.9 106.9 102.2 102. Nov 106.8 104.4 109.0 112.5 104. Aug 104.3 102.6 107.1 111.1 102. Nov 106.6 104.4 109.0 112.5 104. Aug 104.3 102.6 106.9 106.9 102.2 102. Aug 106.6 104.4 109.0 112.5 104. Aug 107.3 108.4 109.1 112.5 104. Aug 107.3 108.4 109.1 112.5 104. Apr 107.3 108.4 109.1 112.6 109.9 109.9 106.5 104. Apr 107.8 107.5 112.6 110.2 108. Apr 108.2 103.3 111.8 109.4 108.2 108. Apr 107.8 107.5 112.6 110.2 108. Jun 106.8 107.9 111.1 102. 108. Apr 108.2 103.3 111.8 109.4 108.2 108. Apr 108.2 108.3 111.8 109.4 108.2 108. Apr 108.4 107.5 112.6 110.2 108. Apr 108.2 107.5 112.6 110.2 110.2 108. Apr 108.5 107.5 112.6 110.2 108. Apr 108.5 107.5 112.6 112.0 112.0 112.0 1							
Sep							
Oct 101.0 102.6 99.0 105.9 99.0 Nov 102.2 101.3 100.4 107.2 102. Nov 102.2 101.3 100.4 107.2 102. Dec 102.9 102.2 95.2 107.4 101. The probability of the probability	Aug				102.3	100.	
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Dec	Oct	101.0	102.6	99.0	105.9	99.	
Dec	Nov	102.2	101.3	100.4	107.2	102.	
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2016 3.4 -0.1 1.5 12.0 2. 2017 4.2 3.0 6.2 7.3 2. Percentage change, latest month on same month a year ago S27M S27M S27O S27P S27C 2016 Jun 2.0 3.2 1.5 11.8 5. Aug 4.2 0.7 0.2 13.9 4. Seep 3.3 3.8 0.8 0.8 14.2 3. Oct 2.8 1.7 -1.3 14.9 1. Nov 4.3 0.2 0.7 15.3 5. Dec 5.0 1.8 2.3 15.5 2. 2017 Jan 6.7 7.1 5.5 16.4 5. Feb 4.1 2.6 2.7 14.0 4. Mar 5.1 4.6 1.9 12.4 0. Apr 2.2 5.4 -5.0 10.1 0.0 May 4.0 3.7 4.2 8.1 3. Jun 4.5 5.2 9.3 5.3 -1. Aug 3.7 2.9 6.7 3.0 2. Seep 4.2 5.0 6.6 4.2 0. Oct 4.2 5.0 6.6 4.2 0. Oct 4.2 5.0 6.6 4.2 0. Nov 4.4 3.1 8.6 4.9 11. Aug 3.7 2.9 6.7 3.0 2. Sep 4.2 5.0 6.6 4.2 0. Oct 4.2 - 8.2 4.9 3. Nov 4.4 3.1 8.6 4.9 11. Peb 4.0 4.0 3.7 1.0 16.0 3.1 4. Eeb 4.0 4.0 4.0 5.3 2.9 6. Nov 4.4 3.1 8.6 4.9 1. Feb 4.0 4.0 4.0 5.3 2.9 6. Mar 4.3 1.8 7.7 2.1 7. Feb 4.0 4.0 5.3 2.9 6. Mar 4.3 1.8 7.7 2.1 7. Feb 4.0 4.0 5.3 2.9 6. Mar 4.3 6.1 3.7 2.3 7. Apr 5.9 3.8 10.9 3.3 7. May 4.1 5.7 5.1 4.4 6.	2014	6.3	2.3	3.9	8.7	9.	
ercentage change, latest month on same month a year ago S27M S27N S27O S27P S27C 2016 Jun 2.0 3.2 1.1 3.7 12.8 5. Aug 4.2 0.7 0.2 13.9 4. Sep 3.3 3.8 0.8 14.2 3. Oct 2.8 1.7 -1.3 14.9 1. Nov 4.3 0.2 0.7 15.3 5. Dec 5.0 1.8 2.3 15.5 2. 2017 Jan 6.7 7.1 5.5 16.4 5. Feb 4.1 2.6 2.7 14.0 4. Mar 5.1 4.6 1.9 12.4 0. May 4.0 3.7 4.2 8.1 3. Jun 4.5 5.2 9.3 5.3 -1. Jul 3.9 1.3 12.0 3.7 1.0 Jul 3.9 1.3 12.0 3.7 1.0 Aug 3.7 2.9 6.7 3.0 2. Sep 4.2 5.0 6.6 4.2 0.7 3.0 2. Oct 4.2 5.0 6.6 4.2 0.7 1.0 Aug 3.7 1.0 1.3 12.0 3.7 1.0 Aug 3.7 1.0 1.0 16.0 3.1 4. Dec 3.7 1.0 16.0 3.1 4. Apr 4.3 1.8 7.7 2.1 7. Eeb 4.0 4.1 3.1 8.6 4.9 1. Dec 3.7 1.0 16.0 3.1 4. Aug 3.7 1.0 16.0 3.1 4. Aug 3.7 1.0 16.0 3.1 4. Aug 4.3 1.8 7.7 2.1 7. Aug 5.9 4.2 5.0 6.6 4.2 0. Aug 4.4 3.1 8.6 4.9 1. Aug 5.7 1.0 16.0 3.1 4. Aug 5.7 1.0 16.0 3.1 4. Aug 6.1 3.7 2.1 7. Aug 6.1 3.7 2.1 7. Aug 7.7 7. Aug 7.7 7. Aug 7.0 7. Aug	2015	4.9	7.7	4.9	9.4	0.	
ercentage change, latest month on same month a year ago S27M S27N S27O S27P S27C 2016 Jun 2.0 3.2 -1.5 11.8 5. Aug 4.2 0.7 0.2 13.9 4. Sep 3.3 -3.8 -0.8 14.2 3. Oct 2.8 1.7 -1.3 14.9 1. Nov 4.3 0.2 0.7 15.3 5. Dec 5.0 1.8 -2.3 15.5 2. 2017 Jan 6.7 7.1 5.5 16.4 5. Feb 4.1 2.6 2.7 14.0 4. Mar 5.1 4.6 1.9 12.4 0. May 4.0 3.7 4.2 8.1 3. Jun 4.5 5.2 9.3 5.3 -1. Jul 3.9 1.3 12.0 3.7 1. Aug 3.7 2.9 6.7 3.0 2. Sep 4.2 5.0 6.6 4.2 0.7 3.0 2. Oct 4.2 5.0 6.6 4.2 0.7 1.0 1.0 1.0 0.0 1.0 1.0 0.0 1.0 1.0 0.0 1.0 1	2016	3.4	-0.1	1.5	12.0	2.	
S27M S27N S27O S27P S27O S27P S27O S27P S27O S27D		4.2	3.0				
2016 Jun 2.0 -3.2 -1.5 11.8 5. Jul 3.2 1.1 -3.7 12.8 5. Aug 4.2 0.7 0.2 13.9 4. Sep 3.3 -3.8 -0.8 14.2 3. Oct 2.8 1.7 -1.3 14.9 1. Nov 4.3 0.2 0.7 15.3 5. Dec 5.0 1.8 -2.3 15.5 2. 2017 Jan 6.7 7.1 5.5 16.4 5. Feb 4.1 -2.6 2.7 14.0 4. Mar 5.1 4.6 1.9 12.4 0. Apr 2.2 5.4 -5.0 10.1 0. May 4.0 3.7 4.2 8.1 3. Jul 3.9 1.3 12.0 3.7 1. Aug 3.7 2.9 6.7 3.0 2. <td>Percentage change, lates</td> <td>st month on same month a</td> <td>year ago</td> <td></td> <td></td> <td></td>	Percentage change, lates	st month on same month a	year ago				
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Aug 4.2 0.7 0.2 13.9 4. Sep 3.3 -3.8 -0.8 14.2 3. Oct 2.8 1.7 -1.3 14.9 1. Nov 4.3 0.2 0.7 15.3 5. Dec 5.0 1.8 -2.3 15.5 2. 2017 Jan 6.7 7.1 5.5 16.4 5. Feb 4.1 -2.6 2.7 14.0 4. Mar 5.1 4.6 1.9 12.4 0. Apr 2.2 5.4 -5.0 10.1 0. May 4.0 3.7 4.2 8.1 3. Jul 3.9 1.3 12.0 3.7 1. Aug 3.7 2.9 6.7 3.0 2. Sep 4.2 5.0 6.6 4.2 0. Oct 4.2 - 8.2 4.9 3. Nov 4.4 3.1 8.6 4.9 1. Dec <							
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Nov Dec 4.3 Dec 0.2 Dec 0.7 Dec 15.3 Dec 5.0 Dec 2017 Jan 6.7 7.1 5.5 16.4 5.5 15.5 2 2 2017 Feb 4.1 2.6 2.6 2.7 14.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	Sep		-3.8	-0.8	14.2		
Nov Dec 4.3 Dec 0.2 Dec 0.7 Dec 15.3 Dec 5.0 Dec 2017 Jan 6.7 7.1 5.5 16.4 5.5 15.5 2 2 2017 Feb 4.1 2.6 2.6 2.7 14.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	Oct	2.8	1.7	-1.3	14.9	1.	
Dec 5.0 1.8 -2.3 15.5 2 2017 Jan 6.7 7.1 5.5 16.4 5 Feb 4.1 -2.6 2.7 14.0 4 Mar 5.1 4.6 1.9 12.4 0 Apr 2.2 5.4 -5.0 10.1 0 May 4.0 3.7 4.2 8.1 3 Jul 3.9 1.3 12.0 3.7 1 Aug 3.7 2.9 6.7 3.0 2 Sep 4.2 5.0 6.6 4.2 0 Oct 4.2 - 8.2 4.9 3 Nov 4.4 3.1 8.6 4.9 1 Dec 3.7 1.0 16.0 3.1 4 2018 Jan 4.3 1.8 7.7 2.1 7 Feb 4.0 4.0 5.3 2.9 6 Mar						5	
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Sep 4.2 5.0 6.6 4.2 0 Oct 4.2 - 8.2 4.9 3 Nov 4.4 3.1 8.6 4.9 1 Dec 3.7 1.0 16.0 3.1 4 2018 Jan 4.3 1.8 7.7 2.1 7 Feb 4.0 4.0 5.3 2.9 6 Mar 4.3 6.1 3.7 2.3 7 Apr 5.9 3.8 10.9 3.3 7 May 4.1 5.7 5.1 4.4 6	Aug	3.7	2.9	6.7	3.0	2	
Oct 4.2 - 8.2 4.9 3 Nov 4.4 3.1 8.6 4.9 1 Dec 3.7 1.0 16.0 3.1 4 2018 Jan 4.3 1.8 7.7 2.1 7 Feb 4.0 4.0 5.3 2.9 6 Mar 4.3 6.1 3.7 2.3 7 Apr 5.9 3.8 10.9 3.3 7 May 4.1 5.7 5.1 4.4 6		4.2	5.0	6.6	4.2	0	
Nov Dec 4.4 3.1 8.6 4.9 1 2018 Jan 4.3 1.0 16.0 3.1 4 2018 Jan 4.3 1.8 7.7 2.1 7 Feb 4.0 4.0 5.3 2.9 6 Mar 4.3 6.1 3.7 2.3 7 Apr 5.9 3.8 10.9 3.3 7 May 4.1 5.7 5.1 4.4 6							
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2018 Jan 4.3 1.8 7.7 2.1 7.7 Feb 4.0 4.0 5.3 2.9 6. Mar 4.3 6.1 3.7 2.3 7. Apr 5.9 3.8 10.9 3.3 7. May 4.1 5.7 5.1 4.4 6.							
Feb 4.0 4.0 5.3 2.9 6 Mar 4.3 6.1 3.7 2.3 7 Apr 5.9 3.8 10.9 3.3 7 May 4.1 5.7 5.1 4.4 6							
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Apr 5.9 3.8 10.9 3.3 7 May 4.1 5.7 5.1 4.4 6							
May 4.1 5.7 5.1 4.4 6							
	•						
Jun 2.7 4.2 3.8 6.1 4.	May						
	Jun	2.7	4.2	3.8	6.1	4.	

¹ Indices reflect values measured at basic prices, which exclude "taxes less

Indices reflect values measured at basic prices, which exclude taxes less subsidies on products".

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 A complete run of data is available on the ONS website as a Time series dataset.

seasonally adjusted 2016 = 100

	Professional,		ndustry components (SIC20	Activities of	
	scientific and		Accounting	head offices;	Architectura
	technical	Legal	and auditing	management	and engineering
	activities	activities	activities	consultancy	activities
Component	M	69.1	69.2	70	7
2016 weights	95	18	14	16	20
ercentage change, lates	t month on previous month				
	S22W	S22X	S22Y	S22Z	S232
2016 Jun	-0.1	0.4	-5.5	1.9	3.8
Jul	0.5	3.6	-0.8	1.2	-1.8
Aug	0.6	-2.3	4.8	1.6	-0.
Sep	0.3	-2.0	-0.6	1.5	1.3
Oct	0.1	5.0	-1.3	2.0	-1.8
Nov	1.2	-1.2	1.4	1.2	3.0
Dec	0.6	0.9	-5.2	0.1	-1.5
2017 Jan	0.8	2.4	9.1	0.2	
Feb	-1.0	-3.7	-0.6	-1.7	
Mar	0.3	1.3	2.0	-	-0.4
Apr	-0.7	2.1	-4.2	_	٠.
May	1.3	-2.5	6.3	-0.3	0.0
Jun	0.4	1.8	-0.9	-0.7	-0.6
Jul	-0.1	-0.3	1.6	-0.7	0.0
Aug	0.4	-0.7	-0.2	0.9	1.0
Sep	0.8	-	-0.7	2.7	-0.0
Oct	0.2		0.2	2.7	0.4
Nov	1.4	1.7	1.7	1.2	1.8
Dec	-0.1	-1.2	1.3	-1.5	1.0
2018 Jan	1.3	3.2	1.3	-0.8	3.1
Feb	-1.3	-1.6	-2.8	-0.9	-1.3
Mar	0.6	3.4	0.4	-0.6	0.9
Apr	0.8	-0.1	2.5	1.1	0.
May	-0.3	-0.8	0.7	0.7	0.3
Jun	-1.0	0.4	-2.2	0.9	-2.6
oroontago obango latoo	t 3 months on same 3 months	2 4 400r 200			
ercentage change, lates	S2H2	Sayearago S2H3	S2H4	S2H5	S2H6
2016 Jun	2.9	-3.4	3.4	10.3	3.7
	2.6	-3. 4 -2.4	-0.2	11.6	4.
Jul	3.1	-2. 4 -0.5	-0.2 -1.7		
Aug				12.8	5.0
Sep	3.6	-0.7	-1.4	13.6	4.
Oct	3.4	-0.5	-0.6	14.3	3.
Nov	3.5	-0.7	-0.5	14.8	3.6
Dec	4.0	1.2	-1.0	15.2	3.3
2017 Jan	5.3	3.0	1.3	15.8	4.8
Feb	5.2	2.0	2.0	15.3	4.2
Mar	5.3	2.9	3.3	14.3	3.6
Apr	3.8	2.4	-0.2	12.1	1.9
May	3.8	4.6	0.3	10.2	1.0
Jun	3.6	4.8	2.6	7.8	0.9
Jul	4.2	3.4	8.4	5.7	1.1
Aug	4.0	3.1	9.3	4.0	0.8
Sep	3.9	3.0	8.4	3.6	1.4
Oct	4.0	2.6	7.2	4.1	2.0
Nov	4.3	2.7	7.8	4.7	1.8
Dec	4.3	1.3	10.9	4.7	3.
	4.1	1.9			
2018 Jan			10.6	3.4	4.0
Feb	4.0	2.2	9.5	2.7	6.0
Mar	4.2	3.9	5.5	2.4	7.
Apr	4.7	4.6	6.6	2.8	7.
May	4.8	5.2	6.5	3.3	7.3
Jun	4.2	4.5	6.5	4.6	6.4

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¹ Indices reflect values measured at basic prices, which exclude taxes less subsidies on products".
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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

	·		Industry components (SIC20)	07)	
	Professional,			Activities of	
	scientific and		Accounting	head offices;	Architectural
	technical	Legal	and auditing	management	and engineering
	activities	activities	activities	consultancy	activities
Component	M	69.1	69.2	70	71
2016 weights	95	18	14	16	20
Percentage change, late	est 3 months on previous 3 n	nonths			
ordentage on ange, rate	S2CC	S2CD	S2CE	S2CF	S2CG
2016 Jun	1.8	-1.1	1.3	5.0	2.8
Jul	0.9	-0.5	-4.4	5.3	1.3
Aug	0.9	1.9	-5.7	5.1	1.4
Sep	0.9	1.3	-2.8	4.7	0.4
Oct	1.2	0.5	1.3	4.7	0.1
Nov	1.4	0.5	1.8	4.7	0.3
Dec	1.5	2.3	-1.0	4.4	0.4
2017 Jan	2.0	2.7	-0.3	3.2	1.2
Feb	1.6	2.0	0.8	1.2	-0.1
Mar	1.0	0.5	6.0	-0.4	-0.1
Apr	-0.4	-0.3	3.3	-1.5	-0.7
May	-0.2	0.2	3.6	-1.1	-
Jun	0.2	0.6	0.6	-0.9	0.2
Jul	1.2	0.4	3.8	-0.8	0.5
Aug	1.2	0.4	2.7	-0.8	0.6
Sep	1.2	-0.4	2.7	0.6	0.9
Oct	1.1	-0.2	0.2	3.2	1.0
Nov	1.6	0.1	0.5	5.4	1.4
Dec	1.7	0.6	1.3	5.1	2.1
2018 Jan	2.2	2.0	3.0	2.6	3.7
Feb	1.3	1.6	2.4	-0.7	4.0
Mar	1.0	3.1	0.9	-2.2	3.8
Apr	0.2	2.4	-0.5	-2.0	1.7
May	0.6	3.1	0.8	-0.5	1.2
Jun	0.2	1.2	1.5	1.2	-0.4

¹ Indices reflect values measured at basic prices, which exclude "taxes less

¹ Indices felect values measured at basic prices, which exclude taxes less subsidies on products".

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			Industry components (SIC20 Other professional	,,,	Administrativ
	Scientific	Advertising	scientific and		and suppo
	research and	and market	technical	Veterinary	servi
	development	research	activities	activities	activitie
Component	72	73	74	75	activitie
2016 weights	7	10	8	2	(
o to weighte	S2LV	S2LW	S2LX	S2LY	S2I
2013	80.6	92.1	94.5	89.9	84
2014	84.8	92.5	106.8	94.9	92
2015	92.3	97.4	105.9	95.0	97
2016	100.0	100.0	100.0	100.0	100
2017	105.5	100.9	105.0	104.4	103
2017	105.5	100.3	103.0	104.4	100
2016 Jun	98.5	98.8	99.4	99.5	98
Jul	97.7	101.2	99.5	99.8	99
Aug	102.1	99.3	99.5	99.9	99
Sep	105.3	98.9	98.0	103.2	101
Oct	99.7	103.3	92.3	100.1	100
Nov	100.1	102.8	96.7	101.5	101
Dec	105.2	108.4	103.7	103.7	101
2017 Jan	108.5	98.8	100.9	103.6	102
Feb	104.1	99.0	104.8	103.6	102
Mar	108.3	93.4	105.9	103.8	103
Apr	101.4	96.1	104.4	99.8	101
May	100.6	100.0	109.0	101.2	103
Jun	105.7	102.0	106.8	105.0	103
Jul	104.8	101.1	105.0	104.5	103
Aug	104.4	103.3	104.2	107.7	103
Sep	107.0	105.3	106.0	106.9	104
Oct	104.0	103.7	105.5	106.5	104
Nov	107.0	105.3	104.2	104.9	105
Dec	110.7	103.1	103.9	105.3	106
2018 Jan	105.2	107.8	103.2	106.2	106
Feb	105.1	105.9	102.7	107.5	105
Mar	102.5	108.3	101.1	105.0	105
Apr	107.0	107.2	100.8	108.4	106
May	103.2	106.9	99.4	104.7	106
Jun	99.6	107.1	97.6	106.8	105
ercentage change, late	est year on previous year				
	S233	S234	S235	S236	S2:
2013	4.6	4.4	-4.5	3.8	4
2014	5.2	0.4	13.0	5.5	9
2015	8.9	5.3	-0.9	0.2	5
2016	8.3	2.7	-5.5	5.3	2
2017	5.5	0.9	5.0	4.4	3
ercentage change, late	est month on same month	a vear ago			
or contago on ango, tatt	S27R	S27S	S27T	S27U	S2
2016 Jun	3.8	-1.1	-6.4	4.2	1
Jul	2.0	5.6	-6.4	3.7	-(
Aug	9.3	1.4	-2.7	3.6	C
Sep	15.0	3.8	-7.9	6.8	2
Oct	5.3	7.7	-15.6	4.6	2
Nov	5.6	7.5	-12.1	9.3	3
Dec	12.8	10.2	-4.3	7.2	3
2017 Jan	15.2	-1.2		6.0	3
			-6.3 0.5		
Feb	2.7	6.1	0.5	6.5	2
Mar	13.1	-0.7	8.0	6.3	4
Apr	3.8	-3.5	3.3	0.1	1
May	-1.8	-0.2	9.2	1.2	5
Jun	7.3	3.2	7.5	5.5	4
Jul	7.2	-0.1	5.5	4.6	4
Aug	2.3	4.1	4.7	7.8	4
Sep	1.7	6.4	8.1	3.6	2
Oct	4.4	0.4	14.2	6.5	3
Nov	6.8	2.4	7.8	3.4	3
Dec	5.3	-4.9	0.2	1.5	4
2018 Jan	-3.0	9.1	2.3	2.5	4
Feb	1.0	7.0	-2.0	3.8	2
Mar	-5.4	16.0	-4.5	1.2	1
Apr	5.5	11.5	-3.4	8.7	5
May Jun	2.6 -5.8	6.9 5.0	-8.8 -8.6	3.4 1.7	2

Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
 Estimates cannot be regarded as accurate to the last digit shown.
 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
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Scientific research and and market research and development research and development research and market research and market research and market research research and market research researc	
Scientific Advertising scientific and technical development research researc	nistrative
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Component 72 73 74 75 70 70 8 2 70 70 8 2 70 70 8 2 70 70 70 70 70 70 70	activities
Percentage change, latest month on previous month S233 S234 S235 S236	N
Percentage change, latest month on previous month S233 S234 S235 S236 Jul	60
2016 Jun	
2016 Jul	
Jul	S237
Aug 4.5 -1.9	0.6
Sep 3.1 -0.4 -1.5 3.4 Oct -5.3 4.5 -5.8 -3.1 Nov 0.4 -0.5 4.7 1.4 Dec 5.0 5.5 7.3 2.2 2017 Jan 3.1 -8.9 -2.7 - Feb -4.0 0.2 3.9 -0.1 Mar 4.1 -5.6 1.0 0.2 Apr -6.4 2.9 -1.4 -3.9 May -0.8 4.0 4.4 1.5 Jun 5.1 2.0 -2.0 3.7 Jul -0.9 -0.8 -1.7 -0.5 Aug -0.4 2.2 -0.8 3.0 Sep 2.5 1.9 1.7 -0.7 Oct -2.8 1.5 -0.4 -0.4 Nov 2.8 1.5 -1.2 -1.5 Dec 3.5 -2.0 -0.3 0.4 2018 J	0.4
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Feb	0.8
Apr	0.2
Apr -6.4 2.9 -1.4 -3.9 May -0.8 4.0 4.4 1.5 Jun 5.1 2.0 -2.0 3.7 Jul -0.9 -0.8 -1.7 -0.5 Aug -0.4 2.2 -0.8 3.0 Sep 2.5 1.9 1.7 -0.7 Oct -2.8 -1.5 -0.4 -0.4 Nov 2.8 1.5 -1.2 -1.5 Dec 3.5 -2.0 -0.3 0.4 2018 Jan -5.0 4.5 -1.7 -0.5 1.2 Mar -2.5 2.3 -1.6 -2.3 Apr 4.4 -1.1 -0.3 3.2 May -3.6 -0.3 -1.8 2.0 Percentage change, latest 3 months on same 3 months a year ago	1.1
May	-2.7
Jun	2.5
Jul	0.1
Aug	-
Sep 2.5 1.9 1.7 -0.7 Oct -2.8 -1.5 -0.4 -0.4 Nov 2.8 1.5 -1.2 -1.5 Dec 3.5 -2.0 -0.3 0.4 2018 Jan -5.0 4.5 -0.7 0.9 Feb - -1.7 -0.5 1.2 Mar -2.5 2.3 -1.6 -2.3 Apr 4.4 -1.1 -0.3 3.2 May -3.6 -0.3 -1.3 -3.4 Jun -3.5 0.2 -1.8 2.0 Percentage change, latest 3 months on same 3 months a year ago S2H7 S2H8 S2H9 S2HA 2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8	0.3
Oct -2.8 -1.5 -0.4 -0.4 Nov 2.8 1.5 -1.2 -1.5 Dec 3.5 -2.0 -0.3 0.4 2018 Jan -5.0 4.5 -0.7 0.9 Feb - -1.7 -0.5 1.2 Mar -2.5 2.3 -1.6 -2.3 Apr 4.4 -1.1 -0.3 3.2 May -3.6 -0.3 -1.3 -3.4 Jun -3.5 0.2 -1.8 2.0 Percentage change, latest 3 months on same 3 months a year ago S2H7 S2H8 S2H9 S2HA 2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6	0.1
Nov	0.6
Dec 3.5 -2.0 -0.3 0.4 2018 Jan -5.0 4.5 -0.7 0.9 Feb1.7 -5.5 1.2 Mar -2.5 2.3 -1.6 -2.3 Apr 4.4 -1.1 -0.3 3.2 May -3.6 -0.3 -1.8 2.0 Percentage change, latest 3 months on same 3 months a year ago	1.2
2018 Jan	0.1
Feb Mar - -1.7 -0.5 1.2 Mar -2.5 2.3 -1.6 -2.3 Apr 4.4 -1.1 -0.3 3.2 May -3.6 -0.3 -1.3 -3.4 Jun -3.5 0.2 -1.8 2.0 Percentage change, latest 3 months on same 3 months a year ago S2H7 S2H8 S2H9 S2HA 2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2	0.8
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Percentage change, latest 3 months on same 3 months a year ago S2H7 S2H8 S2H9 S2HA 2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	-0.2
S2H7 S2H8 S2H9 S2HA 2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	0.2
2016 Jun 6.5 1.8 -3.1 5.9 Jul 5.1 2.8 -5.8 4.7 Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	
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Aug 5.0 1.9 -5.2 3.8 Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	1.8
Sep 8.7 3.6 -5.7 4.7 Oct 9.8 4.3 -8.9 5.0 Nov 8.6 6.4 -11.9 6.9 Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	1.0
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Dec 7.9 8.5 -10.7 7.0 2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	1.6
2017 Jan 11.2 5.4 -7.6 7.5 Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	2.5
Feb 10.0 4.9 -3.4 6.6 Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	2.9
Mar 10.2 1.3 0.5 6.3 Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	3.4
Apr 6.4 0.5 3.9 4.3 May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	3.1
May 4.9 -1.5 6.8 2.5 Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	3.6
Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	2.9
Jun 3.0 -0.2 6.6 2.3 Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	3.8
Jul 4.2 1.0 7.4 3.8 Aug 5.6 2.4 5.9 6.0	3.8
	4.8
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Sep 3.6 3.4 6.1 5.3	3.7
Oct 2.7 3.6 8.9 5.9	3.5
Nov 4.2 3.0 10.0 4.5	3.3
Dec 5.5 -0.8 7.1 3.8	3.9
2018 Jan 2.9 2.0 3.3 2.4	4.2
Feb 1.0 3.4 0.1 2.6	3.7
Mar -2.5 10.6 -1.5 2.5	2.9
Apr 0.3 11.4 -3.3 4.5	3.2
May 0.8 11.3 -5.6 4.4	3.2
Jun 0.7 7.7 -7.0 4.6	3.3

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

			Industry components (SIC2007	7)	
	·		Other professional		Administrative
	Scientific research and development	Advertising and market research	scientific and technical activities	Veterinary activities	and support service activities
Component	72	73	74	75	N
2016 weights	7	10	8	2	60
Percentage change, late	est 3 months on previous 3	months			
0 0,	· S2CH	S2CI	S2CJ	S2CK	S2CL
2016 Jun	2.5	3.9	-3.1	2.2	-0.5
Jul	1.3	4.5	-1.5	1.7	-0.8
Aug	0.8	1.9	-0.2	0.6	0.3
Sep	2.1	0.3	-1.0	1.2	1.2
Oct	2.8	0.5	-2.9	1.2	1.8
Nov	2.3	1.9	-3.8	1.9	2.2
Dec	-	5.1	-1.5	0.8	1.3
2017 Jan	2.2	2.8	3.9	1.9	1.3
Feb	4.1	0.4	7.8	2.0	8.0
Mar	5.2	-7.4	6.4	1.9	1.5
Apr	-	-6.9	4.6	-0.5	0.5
May	-2.3	-5.5	3.2	-2.0	0.5
Jun	-4.1	2.3	2.8	-1.6	-0.2
Jul	-0.9	5.0	1.8	1.2	1.1
Aug	1.4	5.8	-1.0	4.0	0.9
Sep	2.7	3.9	-1.6	4.3	1.1
Oct	1.4	3.1	-1.6	3.3	0.6
Nov	1.0	2.6	-0.1	0.4	1.0
Dec	1.8	8.0	-0.5	-0.7	1.6
2018 Jan	2.4	1.2	-1.4	-1.5	2.0
Feb	0.9	0.8	-1.8	0.2	1.2
Mar	-2.8	3.2	-2.1	0.6	0.5
Apr	-2.5	1.7	-2.2	1.4	-0.4
May	-2.6	1.8	-2.8	-0.2	0.1
Jun	-1.0	-0.3	-3.0	0.4	0.2

¹ Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".

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

			Industry components (SIC2	,	Services
	Rental and leasing	Employment	Travel agencies and tour	Security and investigation	buildings ar
	activities	activities	operators	activities	activitie
Component	77	78	79	80	8
016 weights	13	14	8	3	001
2013	S2M2 83.6	S2M3 82.8	S2M4 82.0	S2M5 97.5	S2N 89
2013	88.7	95.0	87.8	94.9	99
2014	97.4	98.4	93.5	96.2	101
2016	100.0	100.0	100.0	100.0	100
2017	101.9	104.3	105.9	100.0	100
2016 Jun	98.2	99.7	97.6	100.0	100
Jul	100.0	98.7	98.3	100.4	102
Aug	100.9	98.1	98.9	101.2	99
Sep	103.5	100.7	100.7	99.5	102
Oct	103.4	100.2	102.3	102.7	101
Nov	101.3	103.2	106.4	101.1	104
Dec	102.2	100.9	108.7	97.4	102
2017 Jan	100.8	103.4	110.8	99.1	96
Feb	99.4	103.3	107.1	101.1	101
Mar	101.7	104.1	107.2	103.5	100
	100.9	98.8	101.3	103.5	99
Apr					
May	102.1	103.2	104.7	98.8	101
Jun	101.8	103.7	105.9	97.6	100
Jul	103.0	104.5	105.3	97.0	98
Aug	102.2	104.1	105.9	100.1	100
Sep	100.6	104.9	106.0	99.9	101
Oct	102.4	106.4	104.7	100.2	102
Nov	103.9	107.6	107.6	102.9	102
Dec	104.6	108.0	103.9	97.7	101
			104.7		
2018 Jan	108.3	107.4		101.4	104
Feb	104.4	106.8	99.8	102.5	105
Mar	104.7	107.0	101.1	101.6	106
Apr	108.6	106.0	103.0	100.3	106
May	104.7	108.1	100.4	101.2	109
Jun	105.9	107.0	104.2	99.8	107
ercentage change, latest					
2013	S238 1.5	S239 14.6	S23A -0.6	S23B -4.4	S23 -5
2014	6.1	14.8	7.0	-2.6	10
2015	9.8	3.6	6.5	1.3	2
2016	2.6	1.6	7.0	4.0	-(
2017	1.9	4.3	5.9	-	C
ercentage change, latest	S27W	S27X	S27Y	S27Z	
ercentage change, latest	S27W 1.7	S27X 1.5	7.2	5.2	-3
ercentage change, latest 2016 Jun Jul	S27W 1.7 2.3	S27X 1.5 -2.7	7.2 4.1	5.2 7.4	-3 -3
ercentage change, latest 2016 Jun Jul Aug	\$27W 1.7 2.3 2.6	\$27X 1.5 -2.7 -2.6	7.2 4.1 4.0	5.2 7.4 9.3	-3 -3 -5
ercentage change, latest 2016 Jun Jul Aug Sep	S27W 1.7 2.3 2.6 5.6	\$27X 1.5 -2.7 -2.6 1.0	7.2 4.1 4.0 4.8	5.2 7.4 9.3 2.6	-3 -3 -5 -4
ercentage change, latest 2016 Jun Jul Aug Sep Oct	S27W 1.7 2.3 2.6 5.6 6.6	\$27X 1.5 -2.7 -2.6 1.0 2.2	7.2 4.1 4.0 4.8 4.7	5.2 7.4 9.3 2.6 7.4	-3 -3 -5 -4 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov	S27W 1.7 2.3 2.6 5.6 6.6 3.4	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6	7.2 4.1 4.0 4.8 4.7 10.6	5.2 7.4 9.3 2.6 7.4 -2.6	-3 -5 -4 -0 5
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3	7.2 4.1 4.0 4.8 4.7 10.6 10.7	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7	-3 -3 -5 -4 -4 -0 10
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2	-0 -0 -2 -4 -0 -1 10
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9	-0 -0 -0 -4 -0 -0 10 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2	-0 -5 -5 -0 -1 10 1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9	-0 -0 -5 -4 -4 10 11 6 2
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7	S27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5	-0 -5 -5 -4 -0 -1 10 1 6 -1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9	-3 -5 -5 -6 -0 -1 -1 -3
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9	-0 -0 -0 -0 -0 -1 -1 -1 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4	-3 -5 -4 -0 5 10 1 1 -1 3 -3
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0	S27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4	-3 -3 -5 -4 -4 -5 10 1 -1 -3 -0 -1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5	-3 -5 -5 -0 5 10 6 2 -1 -0 -0 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4	-0 -0 -0 -0 -0 -1 -1 -0 -0 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4 1.1	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4	-3 -3 -5 -4 -0 -5 10 -1 -1 -0 -0 -1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4	-3 -3 -5 -4 -0 -5 10 -1 -1 -0 -0 -1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4 1.1	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4	-3 -3 -5 -4 -0 -5 10 11 -3 -0 -0 -0 -0 -0
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6 2.3 7.4	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2 7.0 3.9	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4 1.1 -4.4 -5.5	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4 1.8 0.3 2.3	-3 -5 -5 -0 -0 -1 -1 -0 -1 -0 -1 -0 -1 -0 -7
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6 2.3 7.4 5.1	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2 7.0 3.9 3.4	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4 1.1 -4.4 -5.5 -6.8	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4 1.8 0.3 2.3 1.5	-3 -3 -5 -0 -5 10 -1 -1 -0 -1 -0 -1 -0 -1
ercentage change, latest 2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb Mar Feb Mar	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6 2.3 7.4 5.1 3.0	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2 7.0 3.9 3.4 2.8	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 7.1 5.2 2.4 1.1 -4.4 -5.5 -6.8 -5.7	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4 1.8 0.3 2.3 1.5 -1.8	-3 -3 -5 -4 -0 -1 10 -1 -1 -0 -1 -0 -1 -0 -1 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0
2016 Jun Jul Aug Sep Oct Nov Dec 2017 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	\$27W 1.7 2.3 2.6 5.6 6.6 3.4 8.6 4.0 -1.4 3.6 4.7 3.9 3.6 3.0 1.3 -2.8 -0.9 2.6 2.3 7.4 5.1	\$27X 1.5 -2.7 -2.6 1.0 2.2 7.6 3.3 5.0 5.1 -2.1 3.3 4.0 5.8 6.1 4.1 6.1 4.2 7.0 3.9 3.4	7.2 4.1 4.0 4.8 4.7 10.6 10.7 16.3 7.6 12.6 3.1 5.9 8.5 7.1 7.1 5.2 2.4 1.1 -4.4 -5.5 -6.8	5.2 7.4 9.3 2.6 7.4 -2.6 -7.7 -2.2 1.9 4.3 4.5 -1.9 -2.4 -3.4 -1.0 0.5 -2.4 1.8 0.3 2.3 1.5	\$2 -3 -5 -4 -0 5 10 1 6 2 -1 -1 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0

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 A complete run of data is available on the ONS website as a Time series dataset.

			Industry components (SIC20)	01)	Services to
	Rental and leasing activities	Employment activities	Travel agencies and tour operators	Security and investigation activities	buildings and landscape activities
Component	77	78	79	80	8
2016 weights	13	14	8	3	
ercentage change, latest	month on previous mont	h			
	S238	S239	S23A	S23B	S230
2016 Jun	-	-0.2	-1.2	-0.7	1.9
Jul	1.7	-0.9	0.7	0.4	2.0
Aug	0.9	-0.6	0.6	0.8	-2.7
Sep	2.6	2.6	1.8	-1.7	2.9
Oct	-0.1	-0.5	1.6	3.2	-0.9
Nov	-2.0	3.0	4.1	-1.5	2.
Dec	0.9	-2.2	2.1	-3.6	-1.8
2017 Jan	-1.4	2.5	2.0	1.8	-5.
	-1.4				-5. 4.9
Feb		-0.1	-3.3	2.0	
Mar	2.4	0.7	0.1	2.3	-1.3
Apr	-0.8	-5.0	-5.5	-1.7	-0.
May	1.1	4.4	3.4	-2.9	2.
Jun	-0.3	0.4	1.1	-1.2	-1.3
Jul	1.2	0.8	-0.6	-0.6	-1.
Aug	-0.7	-0.4	0.6	3.2	1.
Sep	-1.6	0.7	0.0	-0.2	1.3
Oct	1.9	1.4	-1.2	0.3	0.
Nov	1.4	1.1	2.7	2.6	-0.
Dec	0.7	0.4	-3.4	-5.0	-0.
2018 Jan	3.5	-0.5	0.7	3.9	2.
Feb	-3.6	-0.6	-4.6	1.1	1.
Mar	0.3	0.2	1.3	-0.9	1.3
Apr	3.7	-0.9	1.9	-1.3	-0.:
May	-3.6	1.9	-2.5	0.9	2.
Jun	1.1	-1.0	3.8	-1.4	-1.
ercentage change, latest	3 months on same 3 moi S2HC	ntns a year ago S2HD	S2HE	S2HF	S2H0
2016 Jun	0.3	2.3	7.1	4.6	-1.2
Jul	1.8	0.5	6.4	6.6	-2.
Aug	2.2	-1.3	5.0	7.2	-4.
Sep	3.5	-1.5	4.3	6.4	-4.
Oct	4.9	0.2	4.5	6.4	-3.
Nov	5.2	3.5	6.7	2.3	0.
Dec	6.2	4.3	8.7	-1.2	5.
2017 Jan	5.3	4.7	12.5	-4.2	5.
Feb	3.6	3.9	11.5	-2.8	6.
Mar	2.0	4.5	12.1	1.3	3.
Apr	2.2	2.6	7.7	3.5	2.
May	4.0	2.1	7.1	2.3	1.
Jun	4.0	1.7	5.8	-	0.
Jul	3.5	4.4	7.2	-2.5	0.
Aug	2.6	5.3	7.5	-2.3	-0.
Sep	0.5	5.3	6.5	-1.3	-0.
Oct	-0.8	5.4	4.9	-1.0	0.
	-0.4	4.8	2.9	-0.1	-0.
Nov	1.3	5.8	-0.4	-0.1	-0.
Nov Dec	4.4		-3.0	1.5	1.
Nov Dec 2018 Jan	4.1	5.0			
Nov Dec 2018 Jan Feb	4.9	4.7	-5.6	1.3	
Nov Dec 2018 Jan				1.3 0.6	
Nov Dec 2018 Jan Feb	4.9	4.7	-5.6		5.
Nov Dec 2018 Jan Feb Mar	4.9 5.2	4.7 3.3	-5.6 -6.0	0.6	3.4 5.8 5.1 7.1

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continued			Industry components (SIC200	17)	
			industry components (SiC200	07)	Services to
	Rental		Travel agencies	Security and	
		Casale: massat			buildings and
	and leasing activities	Employment	and tour	investigation	landscape activities
Commonant		activities	operators	activities	
Component	77	78	79	80	81
2016 weights	13	14	8	3	8
Percentage change, late	st 3 months on previous 3	months			
5 5,	S2CM	S2CN	S2CO	S2CP	S2CQ
2016 Jun	-1.0	1.0	1.6	-0.6	3.4
Jul	0.3	-	0.6	1.8	2.1
Aug	2.1	-1.1	0.9	1.4	1.5
Sep	3.9	-1.0	1.1	1.0	1.5
Oct	3.8	0.3	2.4	0.7	0.9
Nov	3.0	2.6	4.9	0.6	2.0
Dec	0.8	2.3	6.5	-	1.3
2017 Jan	-1.1	2.8	7.9	-1.9	0.1
Feb	-1.9	1.1	5.6	-1.8	-2.2
Mar	-1.6	2.1	2.4	0.9	-2.8
Apr	-0.7	-0.4	-3.2	2.9	-0.5
May	0.8	-0.5	-4.1	2.1	0.3
Jun	1.0	-1.7	-4.1	-1.8	0.8
Jul	1.6	1.7	0.1	-4.2	-0.4
Aug	0.7	2.0	1.3	-3.1	-0.8
Sep	0.3	2.5	1.7	-0.4	-0.1
Oct	-0.5	1.3	0.2	2.3	1.2
Nov	-	2.1	0.3	2.8	2.2
Dec	1.7	2.7	-0.3	1.2	1.6
2018 Jan	3.8	2.4	-0.2	0.6	1.1
Feb	3.4	1.1	-3.1	-0.5	1.7
Mar	2.1	-0.2	-3.4	1.6	3.4
Apr	0.3	-1.0	-3.9	0.8	3.7
May	0.2	-0.4	-1.3	0.5	3.7
Jun	0.6	-	0.7	-1.4	2.2

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	Office and or instanting		Industry components (SIC20	07)	
	Office administrative,	Public admin	Public admin		
	office support and	and defence;	and defence;		
	other business	compulsory	compulsory	Education	Education
Component	support activities 82	social security O	social security 84	Education P	Education 85
2016 weights	15	59	59	74	74
to to troighto	S2M7	S2M8	S2M9	S2MA	S2ME
2013	85.6	105.8	105.8	97.4	97.4
2014	94.1	103.8	103.8	98.9	98.9
2015	99.3	101.8	101.8	100.6	100.6
2016	100.0	100.0	100.0	100.0	100.0
2017	105.9	100.3	100.3	101.1	101.1
2016 Jun	98.9	99.8	99.8	100.0	100.0
Jul	98.4	99.8	99.8	99.8	99.8
Aug	99.7	99.9	99.9	99.7	99.7
Sep	101.5	99.9	99.9	99.6	99.6
Oct	98.5	99.9	99.9	99.7	99.7
Nov	97.5	99.8	99.8	99.9	99.9
Dec	98.5	99.8	99.8	100.3	100.3
	101.9	99.8	99.8		
2017 Jan				100.7	100.7
Feb	103.3	99.9	99.9	101.0	101.0
Mar	105.4	100.2	100.2	100.9	100.9
Apr	103.6	100.5	100.5	100.9	100.9
May	106.1	100.6	100.6	100.9	100.9
Jun	106.9	100.5	100.5	100.9	100.9
Jul	106.0	100.3	100.3	101.0	101.0
Aug	106.5	100.2	100.2	101.1	101.1
Sep	106.9	100.2	100.2	101.2	101.2
Oct	106.6	100.4	100.4	101.3	101.3
Nov	107.4	100.6	100.6	101.3	101.3
Dec	110.0	100.6	100.6	101.4	101.4
2018 Jan	108.8	100.5	100.5	101.4	101.4
Feb	107.6	100.5	100.5	101.5	101.5
Mar	108.0	100.5	100.5	101.5	101.5
Apr	108.1	100.4	100.4	101.6	101.6
May	107.5	100.3	100.3	101.6	101.6
Jun	105.8	100.2	100.2	101.6	101.6
Percentage change, I	atest year on previous year				
	S23D	S23E	S23F	S23G	S23F
2013	9.3	-2.4	-2.4	0.7	0.7
2014	9.9	-1.8	-1.8	1.5	1.5
2015	5.6	-1.9	-1.9	1.7	1.7
2016	0.7	-1.8	-1.8	-0.6	-0.6
2017	5.9	0.3	0.3	1.1	1.1
Percentage change I	atest month on same month	n a vear ago			
	S283	S284	S285	S286	S287
2016 Jun	-0.7	-1.9	-1.9	-0.3	-0.3
Jul	-2.3	-1.5	-1.5	-0.8	-0.8
Aug	0.4	-1.4	-1.4	-1.1	-1.1
Sep	3.5	-1.2	-1.2	-1.3	-1.3
Oct	-2.9	-1.2	-1.2	-1.2	-1.2
Nov	-5.1	-1.2	-1.2	-1.1	-1.1
Dec	-4.5	-1.3	-1.3	-0.9	-0.9
2017 Jan	-0.5	-0.9	-0.9	0.2	0.2
Feb	-1.5	-0.7	-0.7	0.1	0.1
Mar	3.3	-0.1	-0.7	1.0	1.0
	2.0	0.5	0.5	1.4	1.4
Apr					
May	10.3	0.8	0.8	0.8	0.8
Jun	8.2	0.7	0.7	1.0	1.0
Jul	7.7	0.5	0.5	1.2	1.2
Aug	6.8	0.3	0.3	1.4	1.4
Sep	5.4	0.4	0.4	1.6	1.6
Oct	8.3	0.5	0.5	1.6	1.6
Nov	10.2	0.7	0.7	1.4	1.4
Dec	11.7	0.8	0.8	1.1	1.1
2018 Jan	6.8	0.7	0.7	0.6	0.6
	4.1	0.6	0.6	0.4	0.4
Feh				0.6	
Feb Mar	2 /	Λą			
Mar	2.4	0.3	0.3		
Mar Apr	4.4	-	-	0.7	0.7
Mar		0.3 - -0.3 -0.3			0.6 0.7 0.8 0.7

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seasonally adjusted 2016 = 100

			Industry components (SIC200)	7)	
	Office administrative,	Public admin	Public admin		
	office support and	and defence;	and defence;		
	other business	compulsory	compulsory		
	support activities	social security	social security	Education	Education
Component	82	0	84	Р	85
016 weights	15	59	59	74	74
-	latest month on provious man	ila.			
ercentage change,	, latest month on previous mon S23D	sen S23E	S23F	S23G	S23H
2016 Jun	2.7			-0.1	-0.1
Jul	-0.4	0.1	0.1	-0.2	-0.2
Aug	1.3	0.1	-	-0.1	-0.1
Sep	1.8	_	_	0.1	0.1
	-3.0	_	_	0.1	0.1
Oct		-	-		
Nov	-1.0	-	-	0.2	0.2
Dec	1.0	-	-	0.4	0.4
2017 Jan	3.5	-	-	0.4	0.4
Feb	1.4	0.1	0.1	0.3	0.3
Mar	2.0	0.3	0.3	-0.1	-0.1
Apr	-1.7	0.3	0.3	-0.1	-0.1
May	2.4	0.1	0.1	_	• • • • • • • • • • • • • • • • • • • •
Jun	0.8	-0.1	-0.1	_	
Jul	-0.9	-0.2	-0.2	0.1	0.1
		-0.2	-0.2 -0.1		
Aug	0.4			0.1	0.1
Sep	0.4	0.1	0.1	0.1	0.1
Oct	-0.3	0.2	0.2	-	-
Nov	0.7	0.2	0.2	-	-
Dec	2.4	-	-	0.1	0.1
2018 Jan	-1.1	-0.1	-0.1	-	
Feb	-1.1	-0.1	-0.1	0.1	0.1
Mar	0.4	_	-	0.1	0.1
Apr	0.2	-0.1	-0.1	0.1	0.1
May	-0.5	-0.1	-0.1	-	0.1
Jun	-1.6	-0.1	-0.1	-	
t	latant O mantha an arms O ma	male = =			
ercentage change,	, latest 3 months on same 3 mo S2HH	ntns a year ago S2HI	S2HJ	S2HK	S2HL
2016 Jun	0.5	-2.3	-2.3	-0.4	-0.4
Jul	-1.5	-1.9	-1.9	-0.4	-0.4
	-0.9	-1.6	-1. 5 -1.6	-0.4	
Aug					-0.8
Sep	0.5	-1.4	-1.4	-1.1	-1.1
Oct	0.3	-1.3	-1.3	-1.2	-1.2
Nov	-1.6	-1.2	-1.2	-1.2	-1.2
Dec	-4.2	-1.2	-1.2	-1.1	-1.1
2017 Jan	-3.4	-1.1	-1.1	-0.6	-0.6
Feb	-2.2	-0.9	-0.9	-0.2	-0.2
Mar	0.4	-0.5	-0.5	0.4	0.4
Apr	1.2	-0.1	-0.1	0.8	0.8
May	5.1	0.4	0.4	1.0	1.0
Jun	6.7	0.7	0.7	1.0	1.0
Jul	8.7	0.7	0.7	1.0	1.0
	7.6	0.7	0.7	1.0	1.2
Aug					
Sep	6.6	0.4	0.4	1.4	1.4
Oct	6.8	0.4	0.4	1.5	1.5
Nov	7.9	0.5	0.5	1.5	1.5
Dec	10.1	0.7	0.7	1.4	1.4
2018 Jan	9.5	0.8	0.8	1.0	1.0
Feb	7.5	0.7	0.7	0.7	0.7
Mar	4.4	0.5	0.5	0.6	0.6
Apr	3.6	0.3	0.3	0.6	0.6
May	2.7	-	0.0	0.7	0.7
		-	-		
Jun	1.5	-0.2	-0.2	0.7	0.7

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seasonally adjusted 2016 = 100

continued					
			Industry components (SIC2007	")	
	Office administrative,	Public admin	Public admin		
	office support and	and defence;	and defence;		
	other business	compulsory	compulsory		
	support activities	social security	social security	Education	Education
Component	82	0	84	Р	85
2016 weights	15	59	59	74	74
Percentage change,	, latest 3 months on previous 3	3 months			
0 0,	S2CR	S2CS	S2CT	S2CU	S2CV
2016 Jun	-4.1	-0.6	-0.6	-0.7	-0.7
Jul	-4.9	-0.5	-0.5	-0.2	-0.2
Aug	-1.0	-0.2	-0.2	-	-
Sep	1.0	-	-	-0.1	-0.1
Oct	2.1	0.1	0.1	-0.3	-0.3
Nov	0.1	-	-	-0.1	-0.1
Dec	-1.7	-	-	0.3	0.3
2017 Jan	-0.6	-0.1	-0.1	0.6	0.6
Feb	2.1	-	-	0.9	0.9
Mar	5.5	0.1	0.1	0.9	0.9
Apr	4.9	0.4	0.4	0.6	0.6
May	3.8	0.6	0.6	0.2	0.2
Jun	1.9	0.6	0.6	-	-
Jul	2.2	0.3	0.3	-	-
Aug	1.4	-0.1	-0.1	0.1	0.1
Sep	0.9	-0.3	-0.3	0.2	0.2
Oct	0.3	-0.2	-0.2	0.3	0.3
Nov	0.5	0.1	0.1	0.3	0.3
Dec	1.4	0.3	0.3	0.2	0.2
2018 Jan	1.9	0.3	0.3	0.2	0.2
Feb	1.7	0.1	0.1	0.1	0.1
Mar	0.1	-	-	0.1	0.1
Apr	-0.7	-0.1	-0.1	0.2	0.2
May	-0.8	-0.1	-0.1	0.2	0.2
Jun	-0.9	-0.2	-0.2	0.1	0.1

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IOSCOM)
continued	

	Industry components (SIC2007)					
	Human health and social work activities	Human health activities	Residential care activities	Social work activities without accommodation	Arts entertainmen and recreatior	
Component	Q	86	87	88	F	
016 weights	94	70	11	13	19	
	S2MC	S2MD	S2ME	S2MF	S2MC	
2013	93.8	92.2	99.0	98.4	96.7	
2014	96.9	96.1	100.0	98.9	99.1	
2015	98.4	97.7	100.6	100.9	99.8	
2016	100.0	100.0	100.0	100.0	100.0	
2017	99.6	99.7	96.7	101.0	98.1	
2016 Jun	100.1	100.3	100.9	98.3	99.4	
Jul	100.1	100.3	100.0	99.1	101.0	
Aug	100.1	100.3	99.3	99.8	98.2	
Sep	99.9	100.0	99.1	99.9	99.7	
Oct	99.8	99.9	99.4	99.6	99.9	
Nov	99.7	99.7	99.5	99.4	100.7	
Dec	99.8	99.9	99.3	99.6	102.8	
2017 Jan	99.7	99.8	98.9	99.9	101.4	
Feb	99.7	99.7	98.3	100.5	98.5	
Mar	99.7	99.7	97.8	101.2	97.2	
Apr	99.7	99.7	97.3	101.7	98.	
May	99.8	99.8	97.0	101.8	97.0	
Jun	99.5	99.6	96.8	101.4	97.4	
Jul	99.5	99.7	96.6	100.8	97.	
Aug	99.4	99.6	96.4	100.4	98.0	
Sep	99.2	99.5	95.9	100.6	98.2	
Oct	99.3	99.6	95.4	101.0	98.8	
Nov	99.6	99.9	95.0	101.5	96.8	
Dec	99.8	100.2	94.8	101.8	97.0	
2018 Jan	99.8	100.2	94.7	101.9	95.7	
Feb	99.9	100.3	94.7	102.0	94.4	
Mar	100.1	100.5	94.6	102.2	95.7	
Apr	100.2	100.7	94.3	102.4	96.6	
May	100.2	100.8	94.1	102.6	97.0	
Jun	100.3	100.8	94.2	102.8	98.5	
Percentage change, latest y						
2013	S23I 2.3	S23J 2.8	S23K 0.2	S23L 1.3	S23N -3.6	
2014	3.4	4.3	1.0	0.5	2.	
2015	1.5	1.6	0.5	2.0	0.	
2016	1.6	2.4	-0.5	-0.9	0.3	
2017	-0.4	-0.3	-3.3	1.0	-1.5	
ercentage change, latest r						
2016 Jun	S288 1.3	S289 2.7	S28A -2.0	S28B -3.1	\$280 0.	
			-2.0 -2.4			
Jul	1.1	2.3		-2.3	0.3	
Aug	1.2	2.2	-2.0	-1.2	-0.6	
Sep	1.0	1.7	-1.0	-1.0	-1.0	
Oct	0.6	1.0	0.1	-1.5	0.9	
Nov	0.3	0.7	0.8	-2.2	0.9	
Dec	0.3	0.9	0.5	-2.8	-0.	
2017 Jan	-0.1	0.5	-0.2	-2.8	0.	
Feb	-0.6	-0.1	-1.5	-2.1	-2.0	
Mar	-0.6	-0.4	-2.9	-	-2.8	
	-0.4	-0.4	-2. 9 -4.0	2.3	0.	
Apr						
May	-0.3	-0.4	-4.4	3.6	-1.	
Jun	-0.5	-0.6	-4.1	3.2	-1.5	
Jul	-0.6	-0.6	-3.3	1.8	-3.	
Aug	-0.7	-0.7	-2.9	0.6	0.4	
Sep	-0.7	-0.5	-3.2	0.6	-1.	
Oct	-0.4	-0.2	-4.0	1.4	-1.	
Nov	-0.1	0.2	-4.5	2.1	-3.9	
	-0.1					
Dec		0.3	-4.5	2.2	-5.	
2018 Jan	0.1	0.4	-4.2	2.0	-5.	
Feb	0.2	0.6	-3.6	1.5	-4.:	
Mar	0.4	0.9	-3.2	1.0	-1.	
Apr	0.4	0.9	-3.1	0.7	-1.9	
, .p.						
May	0.5	1.0	-3.0 -2.7	0.8	0.1	

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	Industry components (SIC2007)							
	11			2	_			
	Human health and social work activities	Human health activities	Residential care activities	Social work activities without accommodation	Arts entertainment and recreation			
Component	Q	86	87	88	R			
2016 weights	94	70	11	13	19			
_								
ercentage change, lat	test month on previous mon		0001/	0001	0001			
0040 1	S23I	S23J	S23K	S23L	S23N			
2016 Jun	-	0.1	-0.6	0.1	0.7			
Jul	-	0.1	-0.9	0.8	1.6			
Aug	-	-	-0.7	0.8	-2.7			
Sep	-0.2	-0.3	-0.1	0.1	1.5			
Oct	-0.1	-0.1	0.2	-0.3	0.2			
Nov	-0.1	-0.1	0.2	-0.2	8.0			
Dec	0.1	0.2	-0.2	0.2	2.1			
2017 Jan	-0.1	-0.1	-0.5	0.3	-1.3			
Feb	0.1	-0.1	-0.6	0.6	-2.8			
	-	-0.1						
Mar			-0.5	0.6	-1.3			
Apr	0.1	0.1	-0.5	0.5	1.3			
May	-	0.1	-0.3	0.1	-1.6			
Jun	-0.2	-0.2	-0.2	-0.4	0.5			
Jul	_	0.1	-0.2	-0.6				
Aug	-0.2	-0.1	-0.3	-0.4	1.2			
Sep	-0.2	-0.2	-0.5	0.1	-0.4			
	0.2	0.2		0.4	0.7			
Oct			-0.5					
Nov	0.2	0.3	-0.4	0.5	-2.0			
Dec	0.2	0.2	-0.2	0.3	0.2			
2018 Jan	0.1	0.1	-0.1	0.1	-1.3			
Feb	0.1	0.1	-	0.1	-1.3			
Mar	0.2	0.2	-0.1	0.1	1.4			
Apr	0.1	0.1	-0.3	0.2	1.0			
May	0.1	0.1	-0.2	0.2	0.4			
Jun	0.1	0.1	-0.2	0.2	1.5			
Juli	0.1	0.1	_	0.2	1.0			
ercentage change, lat	test 3 months on same 3 mo	nths a year ago						
	S2HM	S2HN	S2HO	S2HP	S2HC			
2016 Jun	1.7	3.0	-1.3	-2.6	-0.7			
Jul	1.3	2.6	-1.9	-2.8				
Aug	1.2	2.4	-2.1	-2.2	-0.1			
Sep	1.1	2.1	-1.8	-1.5	-0.6			
Oct	0.9	1.6	-1.0	-1.2	-0.4			
Nov	0.6	1.1	-0.1	-1.6	-0.1			
	0.6	0.9			0.2			
Dec			0.4	-2.2				
2017 Jan	0.2	0.7	0.3	-2.6	-0.1			
Feb	-0.1	0.4	-0.4	-2.6	-0.9			
Mar	-0.4	-	-1.6	-1.6	-1.5			
Apr	-0.6	-0.3	-2.8	0.1	-1.4			
May	-0.5	-0.4	-3.8	2.0	-1.3			
Jun	-0.4	-0.5	-4.2	3.0	-1.0			
Jul	-0.5	-0.6	-4.0	2.9	-2.4			
Aug	-0.6	-0.6	-3.4	1.8	-1.7			
Sep	-0.7	-0.6	-3.2	1.0	-1.6			
Oct	-0.6	-0.5	-3.4	0.9	-0.8			
Nov	-0.4	-0.2	-3.9	1.4	-2.2			
Dec	-0.2	0.1	-4.4	1.9	-3.5			
2018 Jan	3.2	0.3	-4.4	2.1	-5.0			
Feb	0.1	0.3	-4.1	1.9	-5.2			
Mar	0.3	0.6	-3.7	1.5	-3.8			
Apr	0.4	0.8	-3.3	1.1	-2.6			
May	0.4	0.9	-3.1	0.8	-1.2			
	0.6	1.0	-2.9	1.0	-0.3			

¹ Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".

subsidies on products.

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			Industry components (SIC2	(007)	
	Human health			Social work	Arts,
	and social work	Human health	Residential care	activities without	entertainment
	activities	activities	activities	accommodation	and recreation
Component	Q	86	87	88	R
2016 weights	94	70	11	13	19
Percentage change, lat	test 3 months on previous 3	3 months			
· oroomago onango, ia	S2CW	S2CX	S2CY	S2CZ	S2D2
2016 Jun	-	0.4	1.4	-3.5	-1.9
Jul	-0.1	0.2	0.2	-2.5	0.2
Aug	-0.1	0.2	-1.1	-0.5	0.7
Sep	-0.1	· ·	-1.8	1.0	1.0
Oct	-0.2	-0.2	-1.5	1.3	-0.4
Nov	-0.3	-0.4	-0.7	0.6	0.6
Dec	-0.3	-0.4	-0.1	-0.1	1.5
2017 Jan	-0.2	-0.2	-	-0.1	2.4
Feb	-0.1	-0.1	-0.5	0.4	0.8
Mar	-0.1	-0.1	-1.1	1.0	-2.0
Apr	-	-0.1	-1.5	1.5	-3.5
May	-	-0.1	-1.5	1.5	-3.3
Jun	-	-	-1.3	1.1	-1.4
Jul	-0.1	-	-1.0	0.2	-0.8
Aug	-0.2	-0.1	-0.8	-0.6	0.3
Sep	-0.3	-0.1	-0.8	-1.0	0.4
Oct	-0.3	-0.1	-0.9	-0.7	1.3
Nov	-0.1	-	-1.2	0.1	0.1
Dec	0.2	0.3	-1.3	0.8	-0.6
2018 Jan	0.4	0.5	-1.1	1.0	-2.1
Feb	0.5	0.6	-0.7	0.9	-2.3
Mar	0.4	0.4	-0.4	0.6	-2.3
Apr	0.3	0.4	-0.3	0.5	-1.0
May	0.3	0.4	-0.4	0.5	8.0
Jun	0.3	0.4	-0.5	0.6	2.2

¹ Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".

subsidies on products.

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			dustry components (SIC	(2007)	
	Creative arts	Libraries, museums and	Gambling	Sports activities	
			•	•	Other servic
	and entertainment	other cultural	and betting	and recreation	
\	activities	activities	activities	activities	activitie
Component 016 weights	90 5	91 3	92 7	93 4	2
oro weights	S2MH	S2MI	S2MJ	S2MK	S2M
2013	90.6	113.6	96.2	96.5	88.
2014	89.0	110.7	100.6	102.3	98.
2015	97.1	97.4	102.4	100.0	102.
2016	100.0	100.0	100.0	100.0	100.
2017	101.3	102.5	90.9	103.8	100.
2017	101.5	102.5	50.5	100.0	100.
2016 Jun	102.9	93.9	98.9	100.1	98.
Jul	105.2	97.1	99.1	102.4	99.
Aug	95.9	98.7	99.4	98.6	98.
Sep	99.9	101.0	99.3	99.2	97.
Oct	94.7	107.7	99.1	101.5	99.
Nov	99.3	102.7	99.0	103.9	102.
Dec	108.9	103.2	99.3	101.5	
					104.
2017 Jan	106.4	104.1	95.7	103.4	105.
Feb	99.0	107.2	92.5	102.7	102.
Mar	101.2	99.9	90.7	102.3	104.
Apr	102.9	104.6	89.3	105.3	105.
May	100.4	100.4	89.0	104.6	105.
Jun	102.5	102.1	89.9	101.4	104
Jul	101.3	100.8	91.5	101.0	103.
Aug	102.0	103.3	92.2	102.5	104.
Sep	99.7	100.9	92.0	105.2	102.
Oct	104.2	101.6	90.5	105.1	102.
Nov	99.5	99.5	89.0	105.4	100.
Dec	96.3	106.1	88.2	107.0	101.
2018 Jan	95.5	102.7	87.0	106.3	102.
Feb	92.3	100.8	87.8	104.1	102.
Mar	94.5	105.1	88.3	103.7	104.
Apr	96.3	104.7	87.8	107.0	104.
May	97.4	105.8	86.9	108.4	103.
Jun	99.3	108.0	86.9	111.5	103.
ercentage change,	latest year on previous year				
0 0,	S23N	S23O	S23P	S23Q	S23
2013	-4.6	6.6	-4.2	-8.1	0.
2014	-1.7	-2.5	4.6	6.0	11.
2015	9.0	-12.0	1.8	-2.3	3.
2016	3.0	2.7	-2.3	2.0	-2.
2017	1.3	2.5	-9.1	3.8	3.
	latest month on same month				
creentage enange,	S28D	S28E	S28F	S28G	S28
2016 Jun	8.0	-1.0	-4.0		-4.
Jul	11.2	-11.9	-3.3	3.5	-4.
Aug	0.1	3.5	-2.8	-0.1	-3.
Sep	-0.3	6.6	-3.6	-5.4	-6.
Oct	-0.3 2.3	12.1	-5.0 -5.0	2.6	-0. -1.
Nov	2.5	6.7	-5.9	7.5	-0.
Dec	5.9	-2.3	-5.5	0.8	2.
2017 Jan	4.4	3.1	-7.7	7.8	5.
Feb	-2.4	11.3	-9.9	4.1	1.
Mar	7.7	-6.2	-10.2	1.6	4.
Apr	6.7	9.9	-10.3	6.4	5.
	0.9	3.8	-10.1	6.1	6.
May	-0.4	8.7	-9.1	1.3	5.
	*··	3.8	-7.6	-1.3	4.
Jun	-3 7		-7.2	4.0	6.
Jun Jul	-3.7 6.4			7.∪	0.
Jun Jul Aug	6.4	4.7		£ 1	
Jun Jul Aug Sep	6.4 -0.2	4.7	-7.4	6.1	5.
Jun Jul Aug Sep Oct	6.4 -0.2 10.0	4.7 - -5.7	-7.4 -8.7	3.5	5. 2.
Jun Jul Aug Sep Oct Nov	6.4 -0.2 10.0 0.2	4.7 - -5.7 -3.1	-7.4 -8.7 -10.1	3.5 1.4	5. 2. -1.
Jun Jul Aug Sep Oct Nov Dec	6.4 -0.2 10.0 0.2 -11.6	4.7 - -5.7 -3.1 2.8	-7.4 -8.7 -10.1 -11.1	3.5 1.4 5.4	5. 2. -1. -2.
Jun Jul Aug Sep Oct Nov Dec 2018 Jan	6.4 -0.2 10.0 0.2 -11.6 -10.2	4.7 - -5.7 -3.1 2.8 -1.4	-7.4 -8.7 -10.1 -11.1 -9.1	3.5 1.4 5.4 2.8	5. 2. -1. -2. -2.
Jun Jul Aug Sep Oct Nov Dec	6.4 -0.2 10.0 0.2 -11.6	4.7 - -5.7 -3.1 2.8	-7.4 -8.7 -10.1 -11.1 -9.1 -5.0	3.5 1.4 5.4	5. 2. -1. -2. -2. -0.
Jun Jul Aug Sep Oct Nov Dec 2018 Jan	6.4 -0.2 10.0 0.2 -11.6 -10.2	4.7 - -5.7 -3.1 2.8 -1.4	-7.4 -8.7 -10.1 -11.1 -9.1	3.5 1.4 5.4 2.8	5. 2. -1. -2. -2. -0.
Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb	6.4 -0.2 10.0 0.2 -11.6 -10.2 -6.8	4.7 -5.7 -3.1 2.8 -1.4 -5.9	-7.4 -8.7 -10.1 -11.1 -9.1 -5.0	3.5 1.4 5.4 2.8 1.4	5. 2. -1. -2. -2. -0. -0.
Jun Jul Aug Sep Oct Nov Dec 2018 Jan Feb Mar	6.4 -0.2 10.0 0.2 -11.6 -10.2 -6.8 -6.5	4.7 - -5.7 -3.1 2.8 -1.4 -5.9 5.2	-7.4 -8.7 -10.1 -11.1 -9.1 -5.0 -2.7	3.5 1.4 5.4 2.8 1.4	5. 2. -1. -2. -2. -0. -0. -2.

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	Industry components (SIC2007)						
	Our office out	Libraries,	0	On out on attribute			
	Creative arts	museums and	Gambling	Sports activities			
	and entertainment	other cultural	and betting	and recreation	Other service		
	activities	activities	activities	activities	activities		
Component	90	91	92	93	S		
2016 weights	5	3	7	4	27		
ercentage change. lat	est month on previous mon	th					
or contago on ango, ia	S23N	S23O	S23P	S23Q	S23F		
2016 Jun	3.5	-2.9	-0.1	1.6	-0.6		
Jul	2.2	3.3	0.2	2.2	0.4		
Aug	-8.8	1.7	0.3	-3.7	-0.2		
Sep	4.2	2.3	-0.1	0.6	-1.8		
Oct	-5.2	6.7	-0.2	2.3	2.8		
Nov	4.9	-4.7	-0.1	2.4	2.1		
Dec	9.7	0.6	0.3	-2.3	2.2		
2017 Jan	-2.3	0.9	-3.6	1.9	3.0		
Feb	-6.9	2.9	-3.4	-0.7	-2.2		
Mar	2.1	-6.8	-1.9	-0.4	1.6		
Apr	1.7	4.7	-1.5	3.0	9.0		
May	-2.5	-4.1	-0.4	-0.7	0.3		
Jun	2.1	1.8	1.0	-3.0	-1.1		
Jul	-1.2	-1.3	1.8	-0.4	-1.0		
Aug	0.7	2.6	0.7	1.5	1.6		
Sep	-2.2	-2.3	-0.2	2.6	-2.0		
Oct	4.5	0.7	-1.7	-0.1	-0.4		
Nov	-4.5	-2.1	-1.6	0.3	-1.7		
Dec	-3.2	6.7	-0.9	1.6	1.1		
	-0.8						
2018 Jan		-3.3	-1.3	-0.6	1.0		
Feb	-3.4	-1.8	0.9	-2.1	0.1		
Mar	2.4	4.3	0.5	-0.4	1.3		
Apr	1.9	-0.4	-0.5	3.2	0.3		
May	1.1	1.1	-1.0	1.3	-1.1		
Jun	1.9	2.0	-	2.9	-0.1		
ercentage change, lat	est 3 months on same 3 mo	nths a vear ago					
gg-,	S2HR	S2HS	S2HT	S2HU	S2H\		
2016 Jun	3.3	0.5	-3.4	-0.6	-2.6		
Jul	8.0	-3.9	-3.8	0.6	-3.5		
	6.4	-3.6	-3.4	1.1	-3.9		
Aug							
Sep	3.6	-1.1	-3.2	-0.8	-4.6		
Oct	0.7	7.5	-3.8	-1.1	-3.9		
Nov	1.5	8.5	-4.8	1.4	-3.0		
Dec	3.6	5.3	-5.5	3.6	-0.1		
2017 Jan	4.3	2.4	-6.4	5.3	2.2		
Feb	2.7	3.8	-7.7	4.2	3.1		
Mar	3.1	2.4	-9.2	4.4	3.8		
Apr	3.9	4.6	-10.1	4.0	3.9		
	5.9 5.1	2.2	-10.1	4.0	5.4 5.4		
May							
Jun	2.3	7.4	-9.9	4.6	5.8		
Jul	-1.1	5.4	-9.0	2.0	5.3		
Aug	0.6	5.7	-8.0	1.3	5.2		
Sep	0.7	2.8	-7.4	2.9	5.3		
Oct	5.3	-0.5	-7.8	4.5	4.7		
Nov	3.2	-3.0	-8.7	3.6	2.2		
Dec	-1.0	-3.0 -2.0	-10.0	3.4	-0.6		
2018 Jan	-7.4	-0.6	-10.1	3.2	-2.1		
Feb	-9.6	-1.6	-8.5	3.2	-1.7		
Mar	-7.9	-0.8	-5.6	1.9	-1.0		
Apr	-6.6	-0.3	-3.2	1.5	-0.4		
May	-5.3	3.5	-2.3	2.2	-1.1		

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subsidies on products.

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continued								
	Industry components (SIC2007)							
		Libraries,						
	Creative arts	museums and	Gambling	Sports activities				
	and entertainment	other cultural	and betting	and recreation	Other service			
	activities	activities	activities	activities	activities			
Component	90	91	92	93	S			
2016 weights	5	3	7	4	27			
Percentage change, I	atest 3 months on previous	3 months						
	S2D3	S2D4	S2D5	S2D6	S2D7			
2016 Jun	0.5	-5.9	-3.1	0.8	-1.2			
Jul	5.4	-3.4	-2.0	0.9	-1.2			
Aug	4.9	-2.9	-0.7	1.0	-0.7			
Sep	0.7	3.8	0.1	0.8	-0.8			
Oct	-5.5	6.8	0.3	-0.6	-0.4			
Nov	-3.3	7.5	-	1.2	0.8			
Dec	0.6	5.7	-0.1	2.3	3.7			
2017 Jan	8.3	0.9	-1.3	3.2	5.3			
Feb	7.0	1.0	-3.4	1.0	4.5			
Mar	1.2	-0.8	-6.2	0.5	2.1			
Apr	-3.7	0.5	-7.3	0.4	0.3			
May	-3.2	-3.1	-6.4	1.5	8.0			
Jun	-0.3	-1.3	-3.8	1.0	0.7			
Jul	0.4	-2.7	-0.7	-1.0	0.1			
Aug	0.5	0.4	1.7	-2.3	-0.9			
Sep	-0.9	-0.7	2.8	-0.8	-1.3			
Oct	0.6	0.9	1.6	1.9	-1.0			
Nov	-0.8	-1.4	-0.8	3.5	-2.1			
Dec	-1.0	0.7	-2.9	2.8	-2.0			
2018 Jan	-4.8	0.8	-3.8	1.9	-1.6			
Feb	-6.4	2.5	-3.1	0.6	0.4			
Mar	-5.9	0.5	-1.7	-1.1	1.6			
Apr	-2.8	0.8	-0.2	-1.3	2.1			
May	1.5	2.0	-0.1	0.5	1.5			
Jun	3.8	3.2	-0.6	4.1	0.4			

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subsidies on products.

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membership organisations goods activities assemployers as Section Graphists Section Sectio		Industry components (SIC2007)							
membership organisations goods genvice as employers as as goods activities as employers as as goods as activities as employers as goods activities activitie					_				
Organisations	Activities				C				
Description 94 95 96 T	nouseho								
	employ	- 6							
S2MM									
2013 91.8 75.0 88.9 98.6 2014 100.1 93.8 98.1 93.6 2015 100.4 104.4 103.3 92.5 2016 100.0 100.0 100.0 100.0 2017 93.6 114.1 109.8 91.3 2016 100.1 100.6 92.9 98.0 109.5 2016 100.1 100.1 100.0 98.0 109.6 2017 93.6 114.1 109.8 91.3 2016 100.1 100.1 100.0 98.0 109.6 2017 93.6 114.1 109.8 91.3 2018 100.1 100.1 100.0 98.0 109.6 2019 98.0 109.5 2010 100.1 100.0 98.0 109.6 2010 100.1 100.0 98.0 109.6 2011 98.1 198.3 101.6 98.4 2010 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 98.0 100.9 2017 100.1 100.1 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 100.0 2018 100.1 100.0 100.0 100.0 100.0 100.0 100.0 2018 100.1 100.0 1								016 weights	
2014 100.1 93.8 98.1 93.6 2015 2016 100.4 100.4 103.3 92.5 2016 100.0 100.0 100.0 100.0 100.0 2017 33.6 114.1 109.8 91.3 2016 Jul 100.6 92.9 98.0 109.8 91.3 2016 Jul 100.1 100.6 92.9 98.0 109.6 Jul 100.1 100.1 100.0 98.0 109.6 Jul 100.1 100.1 100.0 98.0 109.6 Jul 100.1 100.1 100.0 98.0 109.6 Sep 97.5 101.7 96.0 102.1 Oct 98.1 98.3 101.6 96.4 Nov 98.2 102.6 98.9 106.7 Sep 97.8 108.3 109.2 87.3 2017 Jan 96.5 110.9 111.2 88.6 Feb 95.6 105.5 110.9 111.2 88.6 Feb 95.6 105.3 108.4 88.0 Mar 95.0 119.2 109.7 88.4 Apr 94.7 109.2 112.8 90.9 May 95.0 119.2 109.7 88.4 Jul 100.1 94.8 113.7 110.3 96.1 Jul 95.1 112.6 108.1 97.6 Jul 96.1 Jul 96.1 Jul 95.1 112.6 108.6 93.4 Jul 96.1 Jul 96.2 93.7 Jul 96.2 93.8 Jul 96	S2								
2015	9							2013	
2016	9		93.6	98.1		93.8	100.1	2014	
2017 93.6 114.1 109.8 91.3 2016 Jun 100.6 92.9 98.0 109.5 Jul 100.1 100.0 98.0 109.6 Aug 98.2 102.6 98.9 106.7 Sepp 97.5 101.7 96.0 102.1 Oct 98.1 98.3 101.6 96.4 Nov 98.2 100.5 105.5 91.4 Dec 97.8 108.3 109.2 87.3 2017 Jan 96.5 110.9 111.2 88.6 Feb 95.6 105.3 108.4 88.0 Mar 95.0 119.2 109.7 88.4 Apr 94.7 109.2 112.8 90.9 May 95.0 113.9 112.4 92.4 Jun 94.8 113.7 110.3 96.1 Jul 95.1 112.6 108.1 97.6 Aug 94.6 116.8 111.0 96.4 Sep 92.8 115.6 108.6 93.4 Oct 90.5 117.9 109.1 89.3 Nov 89.1 115.2 107.3 86.5 Dec 89.2 118.4 108.8 88.5 Dec 89.2 118.4 108.8 88.5 Dec 89.2 118.4 108.8 88.5 Apr 94.7 109.2 112.8 90.9 May 94.6 116.8 111.0 96.4 Sep 92.8 115.6 108.6 93.4 Oct 90.5 117.9 109.1 89.3 Nov 89.1 115.2 107.3 86.5 Dec 89.2 118.4 108.8 88.5 2018 Jan 90.0 116.4 110.5 91.6 Feb 91.0 119.5 109.2 93.7 Mar 91.3 120.9 111.3 95.7 Apr 90.4 121.8 112.7 96.7 May 89.8 118.4 111.4 95.2 2013 -2.5 1.9 2.7 1.9 Vercentage change, latest year on previous year 10.2 11.2 11.2 11.2 11.2 11.2 11.2 11.2	9		92.5	103.3		104.4	100.4	2015	
2017 93.6 114.1 109.8 91.3 2016 Jun 100.6 92.9 98.0 109.5 Jul 100.1 100.0 98.0 109.6 Aug 98.2 102.6 98.9 106.7 Sepp 97.5 101.7 96.0 102.1 Oct 98.1 98.3 101.6 96.4 Nov 98.2 100.5 105.5 91.4 Dec 97.8 108.3 109.2 87.3 2017 Jan 96.5 110.9 111.2 88.6 Feb 95.6 105.3 108.4 88.0 Mar 95.0 119.2 109.7 88.4 Apr 94.7 109.2 112.8 90.9 May 95.0 113.9 112.4 92.4 Jun 94.8 113.7 110.3 96.1 Jul 95.1 112.6 108.1 97.6 Aug 94.6 116.8 111.0 96.4 Sep 92.8 115.6 108.6 93.4 Oct 90.5 117.9 109.1 89.3 Nov 89.1 115.2 107.3 86.5 Dec 89.2 118.4 108.8 88.5 Dec 89.2 118.4 108.8 88.5 Dec 89.2 118.4 108.8 88.5 Apr 94.7 109.2 112.8 90.9 May 94.6 116.8 111.0 96.4 Sep 92.8 115.6 108.6 93.4 Oct 90.5 117.9 109.1 89.3 Nov 89.1 115.2 107.3 86.5 Dec 89.2 118.4 108.8 88.5 2018 Jan 90.0 116.4 110.5 91.6 Feb 91.0 119.5 109.2 93.7 Mar 91.3 120.9 111.3 95.7 Apr 90.4 121.8 112.7 96.7 May 89.8 118.4 111.4 95.2 2013 -2.5 1.9 2.7 1.9 Vercentage change, latest year on previous year 10.2 11.2 11.2 11.2 11.2 11.2 11.2 11.2	10		100.0	100.0		100.0	100.0	2016	
Aug 98.2 102.6 98.9 106.7	9		91.3	109.8		114.1	93.6	2017	
Aug 98.2 102.6 98.9 106.7									
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Jul 0.6 -7.5 -7.6 28.0 Aug -2.7 -2.0 -4.2 25.3 Sep -4.8 -4.5 -8.1 12.8 Oct -5.1 -3.7 1.3 1.7 Nov -5.3 -2.3 3.1 -8.7 Dec -4.9 2.3 9.0 -12.3 2017 Jan -5.5 13.3 13.0 -7.3 Feb -6.9 6.0 8.0 -7.4 Mar -6.8 18.8 11.6 -8.8 Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	2		23.3	-7.7		-13.3	2.1	2016 Jun	
Aug -2.7 -2.0 -4.2 25.3 Sep -4.8 -4.5 -8.1 12.8 Oct -5.1 -3.7 1.3 1.7 Nov -5.3 -2.3 3.1 -8.7 Dec -4.9 2.3 9.0 -12.3 2017 Jan -5.5 13.3 13.0 -7.3 Feb -6.9 6.0 8.0 -7.4 Mar -6.8 18.8 11.6 -8.8 Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	2		28.0	-7.6		-7.5	0.6	Jul	
Sep -4.8 -4.5 -8.1 12.8 Oct -5.1 -3.7 1.3 1.7 Nov -5.3 -2.3 3.1 -8.7 Dec -4.9 2.3 9.0 -12.3 2017 Jan -5.5 13.3 13.0 -7.3 Feb -6.9 6.0 8.0 -7.4 Mar -6.8 18.8 11.6 -8.8 Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	2								
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Feb -6.9 6.0 8.0 -7.4 Mar -6.8 18.8 11.6 -8.8 Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	-1:								
Mar -6.8 18.8 11.6 -8.8 Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	-								
Apr -6.3 7.2 15.6 -11.3 May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	-								
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May -6.5 18.3 14.7 -13.7 Jun -5.8 22.5 12.5 -12.2	-1		-11.3	15.6				Apr	
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	-1:								
Jul -5.0 12.5 10.3 -11.0	-1								
Aug -3.7 13.8 12.2 -9.7	-								
Sep -4.8 13.7 13.1 -8.5	-								
Oct -7.7 19.9 7.3 -7.3	-								
Nov -9.3 14.6 1.7 -5.3	-		-5.3	1.7		14.6	-9.3	Nov	
Dec -8.9 9.3 -0.4 1.4									
2018 Jan -6.8 5.0 -0.7 3.4									
Feb -4.8 13.5 0.8 6.6									
Mar -3.8 1.4 1.5 8.2									
Apr -4.6 11.5 -0.1 6.4									
May -5.5 4.0 -0.9 3.0 Jun -4.8 5.3 0.2 -0.7	-								

¹ Indices reflect values measured at basic prices, which exclude "taxes less

Indices reflect values measured at basic prices, which exclude taxes less subsidies on products".

 Estimates cannot be regarded as accurate to the last digit shown.

 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

 A complete run of data is available on the ONS website as a Time series dataset.

seasonally adjusted 2016 = 100

Industry components (SIC2007)						
				Activities of		
membership	and household	service	households	households		
organisations	goods	activities	as employers	as employers		
94	95	96	T	97		
11	2	13	5	5		
est month on previous mon	th					
S23S	S23T	S23U	S23V	S23W		
-0.9	-3.6	0.1	2.2	2.2		
-0.5	7.7	-	0.1	0.1		
-1.9	2.6	0.9	-2.6	-2.6		
-0.7	-0.8	-2.9	-4.3	-4.3		
0.6	-3.4	5.8	-5.6	-5.6		
				-5.2		
				-4.5		
				1.5		
				-0.7		
				0.5		
				2.7		
				1.7		
				4.0		
				1.5		
				-1.3		
				-3.1		
				-4.4		
-1.6		-1.6	-3.2	-3.2		
0.1	2.8	1.4	2.3	2.3		
0.9	-1.7	1.5	3.5	3.5		
1.2	2.7	-1.1	2.3	2.3		
0.3	1.1	1.9	2.1	2.		
				1.0		
				-1.6		
				0.3		
		S2HY	S2H7	S212		
_				15.7		
				22.2		
				25.5		
				21.9		
-2.3						
4.0						
-4.2	-3.4	-3.7	12.8			
-5.1	-3.5	-1.3	1.6	12.8 1.6		
-5.1 -5.1	-3.5 -1.2	-1.3 4.5	1.6 -6.6	1.6 -6.6		
-5.1 -5.1 -5.3	-3.5 -1.2 4.3	-1.3 4.5 8.3	1.6 -6.6 -9.5	1.6 -6.6 -9.5		
-5.1 -5.1 -5.3 -5.8	-3.5 -1.2 4.3 7.1	-1.3 4.5 8.3 10.0	1.6 -6.6 -9.5 -9.1	1.6 -6.6 -9. <u>5</u> -9.		
-5.1 -5.1 -5.3 -5.8 -6.4	-3.5 -1.2 4.3 7.1 12.7	-1.3 4.5 8.3 10.0 10.9	1.6 -6.6 -9.5 -9.1 -7.8	1.6 -6.6 -9.5 -9.7		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7	-3.5 -1.2 4.3 7.1 12.7 10.7	-1.3 4.5 8.3 10.0 10.9 11.7	1.6 -6.6 -9.5 -9.1 -7.8 -9.2	1.6 -6.6 -9.5 -9.7 -7.8 -9.2		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5	-3.5 -1.2 4.3 7.1 12.7	-1.3 4.5 8.3 10.0 10.9	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3	1.6 -6.6 -9.5 -9.7 -7.8 -9.2		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7	-3.5 -1.2 4.3 7.1 12.7 10.7	-1.3 4.5 8.3 10.0 10.9 11.7	1.6 -6.6 -9.5 -9.1 -7.8 -9.2	1.0 -6.0 -9.0 -9.0 -7.0 -9.0 -11.0		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7	-1.3 4.5 8.3 10.0 10.9 11.7 13.9	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3	1.1 -6.1 -9.9 -9.1 -11.1 -12.4		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4	1.1 -6.2 -9.1 -7.3 -9.3 -11.3 -12.2		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7 17.6	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3	1.0 -6.1 -9.2 -7.3 -9.3 -11.3 -12.2 -11.3		
-5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7 17.6 16.1 13.4	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8	1.6 -6.6 -9.3 -9.3 -7.4 -9.3 -11.4 -12.4 -11.0 -9.3		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4	-3.5 -1.2 4.3 7.1 12.7 10.7 15.7 17.6 16.1 13.4	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6	1.0 -6.0 -6.0 -6.0 -6.0 -6.0 -6.0 -6.0 -6		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7 17.6 16.1 13.4 15.8	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1	1.0 -6.4 -9.3 -7.7 -9.3 -11.2 -12.2 -11.4 -9.3 -7.		
-5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -7.3 -8.6	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7 17.6 16.1 13.4 15.8 16.0 14.4	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2 2.8	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1 -3.9	1.6 -6.6 -9.3 -7.3 -9.3 -11.3 -12.2 -12.3 -8.6 -7.7		
-5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4 -7.3 -8.6 -8.3	-3.5 -1.2 4.3 7.1 12.7 10.7 14.7 15.7 17.6 16.1 13.4 15.8 16.0 14.4 9.5	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2 2.8 0.2	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1 -3.9 -0.2	1.6 -6.6 -9.9 -7.1 -9.2 -11.3 -12.4 -11.0 -9.8 -7.7 -3.3 -0.2		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4 -7.3 -8.6 -8.3 -6.8	-3.5 -1.2 4.3 7.1 12.7 10.7 15.7 17.6 16.1 13.4 15.8 16.0 14.4 9.5 9.2	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2 2.8 0.2	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1 -3.9 -0.2	1.6 -6.6 -9.9 -7.8 -9.3 -11.3 -12.2 -11.0 -9.8 -7.7 -3.3 -0.0 3.8		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4 -7.3 -8.6 -8.3 -6.8	-3.5 -1.2 4.3 7.1 12.7 10.7 15.7 17.6 16.1 13.4 15.8 16.0 14.4 9.5 9.2 6.4	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2 2.8 0.2 -0.1	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1 -3.9 -0.2 3.8 6.1	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.0 -9.8 -7.7 -3.9 -0.2 -3.8 -6.6		
-5.1 -5.1 -5.3 -5.8 -6.4 -6.7 -6.5 -6.2 -5.7 -4.8 -4.5 -5.4 -7.3 -8.6 -8.3 -6.8	-3.5 -1.2 4.3 7.1 12.7 10.7 15.7 17.6 16.1 13.4 15.8 16.0 14.4 9.5 9.2	-1.3 4.5 8.3 10.0 10.9 11.7 13.9 14.2 12.5 11.6 11.8 10.8 7.2 2.8 0.2	1.6 -6.6 -9.5 -9.1 -7.8 -9.2 -11.3 -12.4 -12.3 -11.0 -9.8 -8.6 -7.1 -3.9 -0.2	1.6 -6.6 -9.6 -9.7 -7.8 -9.2 -11.0 -12.4 -11.0 -8.6 -7.7 -3.8 -0.0 3.8		
	94 11 est month on previous mon \$23\$ -0.9 -0.5 -1.9 -0.7 0.6 0.1 -0.4 -1.3 -0.9 -0.7 -0.2 0.2 -0.2 -0.2 0.4 -0.6 -1.9 -2.4 -1.6 0.1 0.9 1.2 0.3 -1.11 -0.7 0.5 est 3 months on same 3 mo \$2HW 3.0 2.1 -2.3	membership organisations goods 94 95 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Activities of membership and household service organisations goods activities 94	Activities of membership and households service service organisations goods activities as employers as employers 94 95 96 T 11 2 13 5 Set month on previous month S23S S23T S23U S23V -0.9 -3.6 0.1 2.2 -0.5 7.7 - 0.1 -1.9 2.6 0.9 -2.6 -0.7 -0.8 -2.9 -4.3 0.6 3.4 5.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.6 0.1 2.2 3.8 -5.2 -0.4 7.7 3.5 -4.5 -1.3 2.4 1.8 1.5 -0.9 -5.0 -2.6 -0.7 -0.7 13.1 1.2 0.5 -0.2 4.3 -0.3 1.7 -0.2 4.3 -0.3 1.7 -0.2 4.3 -0.3 1.7 -0.2 -0.1 -1.9 4.0 0.4 -1.0 -2.0 1.5 -0.6 3.8 2.7 -1.3 -1.9 -1.0 -2.2 3.1 -2.4 1.9 -1.0 -2.2 3.1 -1.9 -1.0 -2.2 3.1 -2.4 1.9 -1.0 -2.2 3.1 -2.4 1.9 -1.0 -2.2 3.1 -2.4 1.9 -1.0 -2.2 3.1 -2.1 -2.8 1.4 2.3 0.9 -1.7 1.5 3.5 1.2 2.7 -1.1 2.3 0.3 1.1 1.9 2.1 -1.1 0.7 1.2 1.0 -0.7 -2.8 -1.1 -1.6 -3.2 0.3 1.1 1.9 2.1 -1.1 0.7 -2.8 -1.1 -1.6 0.5 1.1 -0.8 0.3 est 3 months on same 3 months a year ago S2HW S2HX S2HY S2HZ 3.0 -7.5 -6.4 15.7 2.1 -9.4 -7.2 22.2 - 7.6 6.5 5.25.5 -2.3 -4.7 -6.6 5.5 25.5		

¹ Indices reflect values measured at basic prices, which exclude "taxes less

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

continued					
			Industry components (SIC200	07)	
	·	Repair of			
	Activities of	computers	Other personal	Activities of	Activities of
	membership	and household	service	households	households
	organisations	goods	activities	as employers	as employers
Component	94	95	96	T	97
2016 weights	11	2	13	5	5
Percentage change, late	est 3 months on previous	3 months			
3.,	S2D8	S2D9	S2DA	S2DB	S2DC
2016 Jun	-1.2	-2.2	-1.1	11.0	11.0
Jul	-1.2	-4.1	-0.7	10.8	10.8
Aug	-1.9	-1.0	0.4	6.3	6.3
Sep	-2.5	4.6	-0.2	-0.2	-0.2
Oct	-2.8	4.7	0.9	-6.4	-6.4
Nov	-1.7	1.7	2.8	-11.0	-11.0
Dec	-0.6	0.9	8.0	-13.6	-13.6
2017 Jan	-0.4	5.6	9.9	-12.5	-12.5
Feb	-1.3	8.0	8.4	-9.0	-9.0
Mar	-2.4	9.2	4.1	-3.7	-3.7
Apr	-2.5	4.4	1.5	-	-
May	-1.8	5.5	1.9	3.0	3.0
Jun	-0.9	0.4	1.9	5.4	5.4
Jul	-0.2	1.9	-	7.1	7.1
Aug	-0.1	0.3	-1.6	6.8	6.8
Sep	-0.7	2.4	-2.3	2.8	2.8
Oct	-2.5	3.0	-0.6	-2.5	-2.5
Nov	-4.3	1.6	-1.3	-7.2	-7.2
Dec	-4.8	1.9	-0.8	-8.0	-8.0
2018 Jan	-3.5	-0.1	-0.7	-4.5	-4.5
Feb	-0.8	1.6	1.1	1.7	1.7
Mar	1.3	1.5	1.8	6.3	6.3
Apr	1.7	3.5	2.0	7.3	7.3
May	0.5	1.9	2.1	5.0	5.0
Jun	-0.7	0.9	1.1	2.2	2.2

¹ Indices reflect values measured at basic prices, which exclude "taxes less

Indices reliect values measured at basic prices, which exclude taxes less subsidies on products".
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