

Statistical bulletin

Coronavirus and the latest indicators for the UK economy and society: 25 June 2020

Early experimental data on the impact of the coronavirus (COVID-19) on the UK economy and society. These faster indicators are created using rapid response surveys, novel data sources and experimental methods.

Contact: Chloe Gibbs faster.indicators@ons.gov.uk +44 (0)1633 651 988 Release date: 25 June 2020

Next release: 2 July 2020

Table of contents

- 1. Main points
- 2. Business impact of the coronavirus
- 3. Social impacts of the coronavirus on Great Britain
- 4. Online job adverts
- 5. Online price change for high-demand products (HDPs)
- 6. Shipping
- 7. Universal Credit
- 8. Data
- 9. Glossary
- 10. Measuring the data
- 11. Strengths and limitations
- 12. Related links

1. Main points

- The latest Opinions and Lifestyle Survey (OPN) (collected 18 to 21 June 2020) showed 44% of working adults in Great Britain had travelled to work in the past seven days, an increase from 41% the previous week, following a shift from remote working to travelling to work.
- This supplements the latest Business Impact of Coronavirus Survey (BICS), which showed 2% of the UK
 workforce in businesses continuing to trade had returned from remote working in the past two weeks; 7%
 of the total workforce had also returned from furlough.
- 64% of businesses trading between 1 and 14 June 2020 reported that their turnover was below normal expectations for this time of year.
- 43% of businesses continuing to trade said that capital expenditure had stopped or was lower than normal because of the coronavirus (COVID-19).
- Between 12 June and 19 June 2020, the volume of job adverts in catering and hospitality increased from around 20% to 27% of its 2019 average; education also saw a large increase.
- Overall, prices of items in the high-demand product (HDP) basket have decreased by 0.4% between weeks 13 and 14, the largest weekly fall seen since the series began on 16 March 2020.
- Total daily ship visits increased in the latest period, from 335 average daily visits between 8 and 14 June 2020 to 369 visits between 15 and 21 June.
- From 1 March to 16 June 2020, the Department for Work and Pensions received 3.3 million individual declarations and 1 million new claim advances to Universal Credit.

The Business Impact of COVID-19 Survey (BICS) is voluntary and currently unweighted, so it may only reflect the characteristics of those who responded. Online price change analysis is experimental and should not be compared with our regular consumer price statistics. Results presented are experimental.

2. Business impact of the coronavirus

This section includes initial results from Wave 7 of the <u>Business Impact of Coronavirus (COVID-19) Survey (BICS)</u> for the period 1 June to 14 June 2020, which closes on 28 June 2020. Out of 24,473 businesses sampled, 21% had responded as of 23 June 2020. Please see the section <u>Measuring the data</u> for information on recent sample changes.

Figure 1: 41% of responding businesses are providing wage top-ups to the Coronavirus Job Retention Scheme, with 44% of responding businesses having less than six months of cash reserves

Headling indicators	from the Rusiness	Impact of Coronavirus	Survoy 1 I	une to 1/1 lune	I IK
neadline indicators	s from the Business	impact of Coronavirus	Survey, 1 J	une to 14 June.	UN

Notes:

- 1. Businesses were asked for their experiences for the reference period 1 June to 14 June 2020, but for questions regarding expectations in the next two weeks businesses may respond from the point of completion of the questionnaire (15 June to 23 June).
- 2. All percentages are a proportion of the number of businesses who responded apart from the percentages on furlough leave which are a proportion of the workforce apportioned by workforce size.

Download the data

Between 1 and 14 June 2020, 86% of businesses were trading (Figure 1), with 79% of businesses trading for more than the last two weeks prior to completing the questionnaire. The remaining 6% said they had restarted trading in the last two weeks after a pause in trading (figures may not sum to totals because of rounding).

Of the businesses trading, 7% of their total workforce had returned from furlough in the two weeks prior to completing the questionnaire, while 2% returned from remote working to their normal workplace. Table 1 also shows the financial performance of businesses continuing to trade.

Table 1: 64% of businesses continuing to trade reported that their turnover had decreased below what is normally expected for this time of year

Percentage of businesses continuing to trade, UK, 1 June to 14 June 2020

Percentage of businesses Change in turnover Turnover has increased by more than 50% 1% Turnover has increased between 20% and 50% 3% Turnover has increased by up to 20% 5% Turnover has not been affected 22% Turnover has decreased by up to 20% 20% Turnover has decreased between 20% and 50% 22% Turnover has decreased by more than 50% 22% Not sure 6%

Source: Office for National Statistics – Business Impact of Coronavirus Survey

Notes

1. The percentages in this table might not sum to 100% because of rounding. Back to table

Of all businesses, 14% had temporarily closed or paused trading between 1 and 14 June. Of these, 3% of businesses intend to restart trading in the next two weeks, but 11% do not intend to restart in that period.

Of the 3% of businesses intending to restart trading in the next two weeks, 18% of the total workforce are expected to return from furlough while 2% are expected to return from remote working.

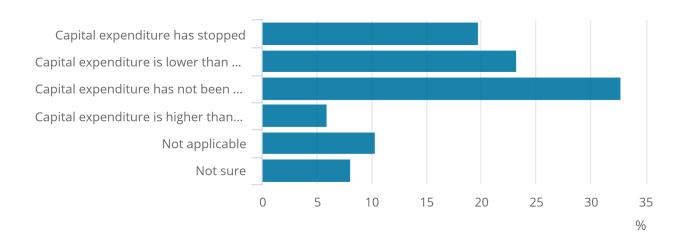
The impact of the coronavirus on capital expenditure was asked about for the first time in Wave 7; see Figure 2.

Figure 2: 43% of businesses continuing to trade said that capital expenditure had stopped or was lower than normal because of the coronavirus (COVID-19)

Percentage of businesses continuing to trade, UK, 1 June to 14 June 2020

Figure 2: 43% of businesses continuing to trade said that capital expenditure had stopped or was lower than normal because of the coronavirus (COVID-19)

Percentage of businesses continuing to trade, UK, 1 June to 14 June 2020



Source: Office for National Statistics - Business Impact of Coronavirus Survey

Notes:

1. Businesses were asked for their experiences for the reference period 1 to 14 June 2020, but businesses may respond from the point of completion of the questionnaire (15 June to 23 June).

More about coronavirus

- Find the latest on <u>coronavirus (COVID-19) in the UK.</u>
- All ONS analysis, summarised in our <u>coronavirus roundup</u>.
- View <u>all coronavirus data</u>.
- Find out how we are working safely in our studies and surveys.

3. Social impacts of the coronavirus on Great Britain

This section includes some headline results from Wave 14 of the Opinions and Lifestyle Survey (OPN) covering the period 18 to 21 June 2020. The full results will be published in <u>Coronavirus and the social impacts on Great Britain</u> on 26 June 2020.

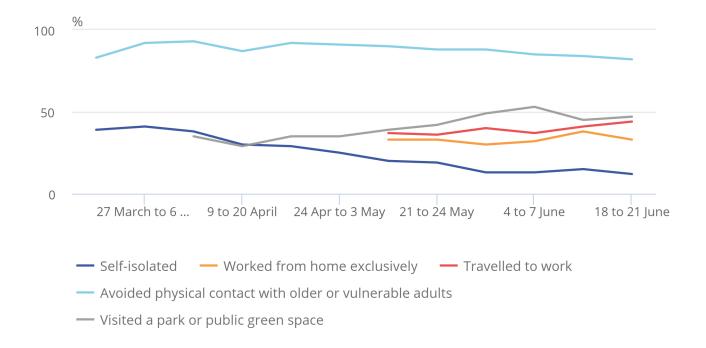
Figure 3 shows that whilst the proportion of working adults in Great Britain actively working has stayed roughly the same in the latest waves (79% between 11 and 14 June, compared with 77% between 18 and 21 June), there has been a shift from working from home to travelling to work. This supplements findings from the latest Business Impacts of Coronavirus Survey (BICS), where UK businesses continuing to trade reported 2% of the total workforce had returned from remote working to their place of work in the past two weeks.

Figure 3: 44% of adults had travelled to work in the past seven days, an increase from 41% the previous week, and those working from home exclusively dropped from 38% to 33%

Proportion of adults, Great Britain, 20 March to 21 June 2020

Figure 3: 44% of adults had travelled to work in the past seven days, an increase from 41% the previous week, and those working from home exclusively dropped from 38% to 33%

Proportion of adults, Great Britain, 20 March to 21 June 2020



Source: Office for National Statistics - Opinions and Lifestyle Survey

Notes:

- 1. See the methodology article for full detail of the questions asked and response categories.
- 2. Base population for work from home and travel to work series: adults who had a paid job, either as an employee or self-employed; or did any casual work for payment; or did any unpaid or voluntary work in the previous week.
- 3. Dates on the chart reflect survey collection periods. All series refer to actions respondents had done in the seven days prior to completing the survey.

4. Online job adverts

These figures cover the UK job market for 4 January 2019 to 19 June 2020, using job adverts provided by <u>Adzuna</u>, an online job search engine. These estimates are <u>experimental</u> and will continue to be developed. The number of job adverts over time is an indicator of the demand for labour.

Figure 4: The volume of job adverts in catering and hospitality increased from around 20% to 27% of its 2019 average between 12 and 19 June 2020; education also saw a large increase

Total weekly job adverts on Adzuna, UK, 4 January 2019 to 19 June 2020, index 2019 average = 100

Notes:

- 1. The observations were collected on a roughly weekly basis; however, they were not all observed at the same point in each week, leading to slightly irregular gaps between each observation.
- 2. These series have a small number of missing weeks, mostly in late 2019, and the latest is in January 2020. These values have been imputed using linear interpolation. The data points that have been imputed are clearly marked in the <u>accompanying dataset</u>.
- 3. The figure for total adverts in Education on 21 March 2019 was anomalous and has been replaced with an imputed value.
- 4. Further category breakdowns are included in the <u>Online job advert estimates dataset</u>, and more details on the methodology can be found in <u>Using Adzuna data to derive an indicator of weekly vacancies</u>.

Download the data

Between 12 and 19 June 2020, the volume of online job adverts in catering and hospitality saw a large increase from around 20% to 27% of its 2019 average, reflecting a growing expectation for pubs and bars to reopen. Education also saw a large increase, from 79% to 86% of its 2019 average.

However, after last week's strong growth, the volume of online job adverts in wholesale and retail has declined moderately from 35% to 33% of its 2019 average.

Across the same period, total online job adverts increased from 50% to 53% of their 2019 average, the fifth consecutive week of growth. Although this may offer some early evidence of some recovery in demand for labour overall, this may be distributed unequally across the categories of adverts. Half of the Adzuna categories saw an increase in adverts while the other half saw a decrease over the last week, notably including wholesale and retail.

The categories presented here were selected because of user interest, and because they more closely track trends in the Office for National Statistics (ONS) vacancies data. Note that the Adzuna categories used do not correspond to Standard Industrial Classification (SIC) categories, so these values are not directly comparable with the ONS Vacancy Survey. Furthermore, historically the health and social care category has shown a strong correlation with the ONS Vacancy Survey, but from April 2020 it has increasingly diverged from the vacancies data.

The Institute for Employment Studies are also using Adzuna data to produce weekly vacancy indicators, and more granular breakdowns of these data can be found in their release.

5. Online price change for high-demand products (HDPs)

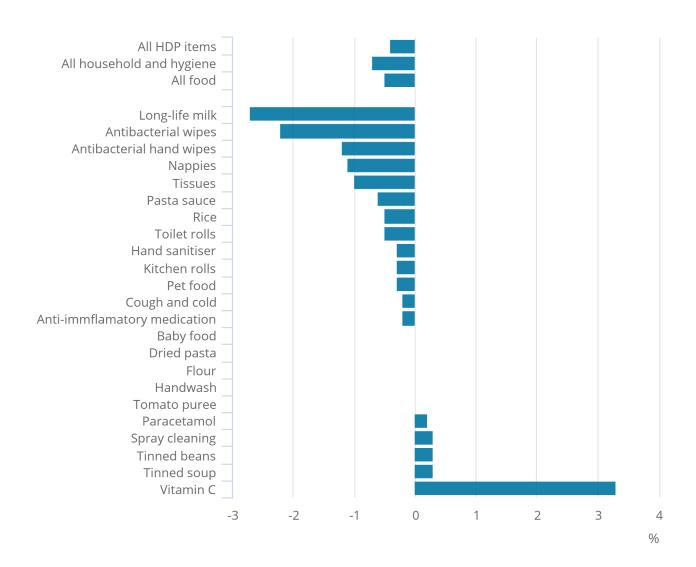
A timely indication of weekly price change for high-demand products (HDPs) has been developed, covering the period 16 March to 21 June 2020. A timeline of developments for these indicators can be found in <u>Online price changes of high-demand products methodology</u>. This analysis is <u>experimental</u> and should not be compared with our regular <u>consumer price statistics</u>.

Figure 5: Overall, prices of items in the high-demand product basket have decreased by 0.4% between weeks 13 and 14, the largest weekly fall since the series began in mid-March

Online price change of high-demand products, UK, percentage change between week 13 (8 to 14 June) and week 14 (15 to 21 June)

Figure 5: Overall, prices of items in the high-demand product basket have decreased by 0.4% between weeks 13 and 14, the largest weekly fall since the series began in mid-March

Online price change of high-demand products, UK, percentage change between week 13 (8 to 14 June) and week 14 (15 to 21 June)



Source: Office for National Statistics - Faster indicators

Notes:

1. More information on the strengths and limitations of the online price changes data is available in the Online-price changes of high-demand-products-methodology article.

Figure 5 shows that the all HDP items index has decreased 0.4% between week 13 and week 14, driven by relatively small price falls for several items. This is the largest weekly fall in prices seen since the series began in mid-March.

The largest item-level price changes between week 13 and week 14 were vitamin C (where prices increased by 3.3%, bringing them to 5.0% below their week 1 level) and long-life milk (where prices decreased by 2.7%, bringing them to 2.3% below their week 1 level).

Vitamin C prices had fallen in previous weeks as products were on sale, and these sales have now ended causing prices to bounce back. The fall in long-life milk prices were caused by a line of products in one retailer going on offer, resulting in the largest movement seen in long-life milk since the series began in mid-March 2020.

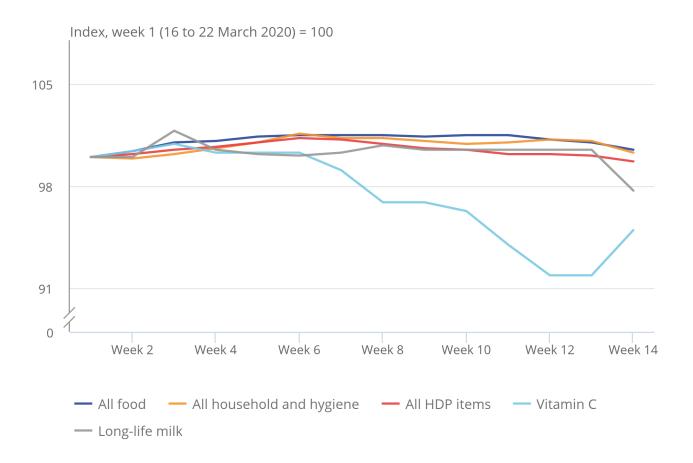
Figure 6 shows that for the first time since the series began, the all HDP items index has fallen marginally below its level in week 1, decreasing by 0.4% in the latest week. The all food, and all household and hygiene indices have also seen decreases in prices this week, putting them slightly above their levels in week 1.

Figure 6: For the first time since the series began, prices for the all high-demand products (HDP) items index have fallen marginally below their week 1 level

Online price change of selected high-demand products, UK, 16 March to 21 June 2020

Figure 6: For the first time since the series began, prices for the all high-demand products (HDP) items index have fallen marginally below their week 1 level

Online price change of selected high-demand products, UK, 16 March to 21 June 2020



Source: Office for National Statistics - Faster indicators

Notes:

- 1. Index movements may not be exactly the same as percentage changes shown in Figure 5 as a result of rounding.
- 2. Week 1 refers to the period 16 to 22 March 2020, and week 14 refers to the period 15 to 21 June 2020.
- 3. The time series for all individual HDP items are published in a dataset alongside this release.

6. Shipping

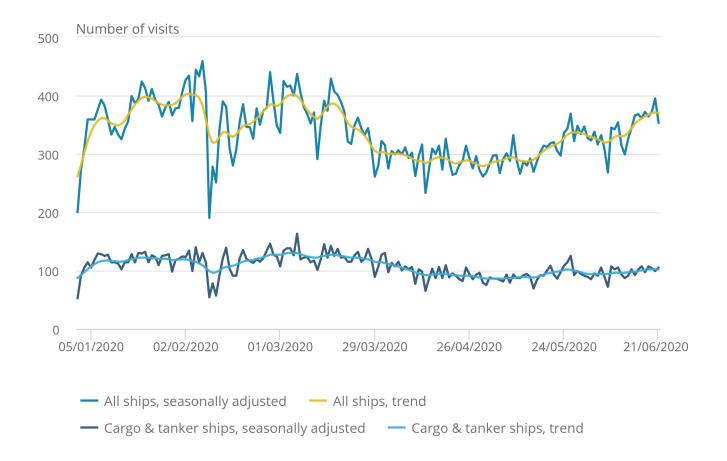
These shipping indicators are based on counts of all vessels, and cargo and tanker vessels. As discussed in <u>Faster indicators of UK economic activity: shipping</u>, we expect the shipping indicators to be related to the import and export of goods.

Figure 7: During the period 15 June to 21 June 2020, there was a slight rise in total daily ship visits compared with the previous week

Daily movements in shipping visits, UK, seasonally adjusted, 1 January 2020 to 21 June 2020

Figure 7: During the period 15 June to 21 June 2020, there was a slight rise in total daily ship visits compared with the previous week

Daily movements in shipping visits, UK, seasonally adjusted, 1 January 2020 to 21 June 2020



Source: exactEarth

Notes:

- 1. The seasonally adjusted and trend estimates are estimated using a modified version of the seasonal adjustment method TRAMO-SEATS. More information is available in the Coronavirus and the latest indicators for the UK economy and society methodology.
- 2. The seasonal adjustment method may be limited as this is a short time series, it will be fine-tuned in future releases.
- 3. Daily and weekly shipping visits and unique visits are available by port in the dataset.

Total daily ship visits increased to an average of 369 (seasonally adjusted) over the most recent week, 15 June to 21 June 2020 (Figure 7). Cargo and tanker visits rose to an average of 103 visits in the same period.

7. Universal Credit

Figure 8: The DWP has received 3.3 million individual declarations and 1 million new claim advances to Universal Credit from 1 March 2020 to 16 June 2020

Number of new Individual and Household Credit declarations, Great Britain, 1 March 2020 to 16 June 2020

Notes:

1. These declaration figures have not been derived to the same methodology as official statistics, and therefore the Management Information and official statistics will not be directly comparable. Figures relate to Great Britain only, and Northern Ireland is not included.

Download the data

The first chart in Figure 8 shows the number of new declarations, which is when an individual or household provides information on their personal circumstances to begin a <u>Universal Credit (UC)</u> claim. Note that not all declarations will go on to receive a payment.

Since the start of the coronavirus (COVID-19) pandemic, there have been unprecedented levels of demand for Universal Credit. Since 1 March 2020, the Department for Work and Pensions (DWP) has received 3.3 million individual declarations and 2.6 million household declarations. While there are still higher declaration volumes compared with normal business, these volumes are declining gradually from the peak on 27 March 2020.

The second chart in Figure 8 shows the number of new claim advances, which provide support to new claimants in financial need until they receive their first regular payment of Universal Credit.

The volume of new advance payments has seen a large increase, reaching a peak on 6 April 2020 at 35,280, which was 10 days after the peak of new declarations. Since 1 March 2020, the DWP has paid 1,067,540 new claim and benefit transfer advances. Following the peak, new claim advances have steadily fallen, which coincides with the trend in Universal Credit declarations.

8. Data

Weekly and daily shipping indicators

Dataset | Released 25 June 2020

The weekly and daily shipping indicators dataset associated with the faster indicators of UK economic activity.

Online price changes for high-demand products

Dataset | Released 25 June 2020

Weekly online price changes of selected high-demand products (HDPs).

Online job advert estimates

Dataset | Released 25 June 2020

Experimental job advert indices covering the UK job market.

9. Glossary

Faster indicator

A faster indicator provides insights into economic activity using close-to-real-time big data, administrative data sources, rapid response surveys or experimental statistics, which represent useful economic and social concepts.

High-demand product (HDP) basket

The HDP basket contains everyday essential items that were identified at the beginning of the crisis to have high consumer demand, including items from food, health and hygiene categories. The selection of these items was based on anecdotal evidence on patterns of consumer spend. The basket does not cover all items within these categories.

10. Measuring the data

The sample design for Wave 7 of BICS has been reviewed and refreshed to improve the coverage for smaller-sized businesses. More information can be found in the <u>Coronavirus and the latest indicators of the UK economy and society methodology article</u>.

Detailed information on the data sources, quality and methodology of the different indicators included in this bulletin is available in the methodology article.

We will summarise any crucial updates to the quality or methodology in this section in the future.

11 . Strengths and limitations

Detailed information on the strengths and limitations of the different indicators included in this bulletin is available in the <u>Coronavirus and the latest indicators of the UK economy and society methodology</u> article.

We will summarise any crucial updates or caveats in this section in the future.

12. Related links

Coronavirus (COVID-19) latest data and analysis

Webpage | Updated as and when data become available

Latest data and analysis on the coronavirus (COVID-19) in the UK and its effect on the economy and society.

Business Impact of Coronavirus (COVID-19) Survey (BICS) questions: 1 June 2020 to 14 June 2020

Article | Released on 11 June 2020

Questions from the Business Impact of COVID-19 Survey for the period 1 June to 14 June 2020 relating to the Coronavirus and the latest indicators for the UK economy and society bulletin.

Rapid review of coronavirus, the UK economy and society, faster indicators

Webpage | Released on 9 April 2020

Letter from Ed Humpherson, the Director General for Regulation at the UK Statistics Authority, endorsing the Office for National Statistics's (ONS's) new experimental faster indicators.

Deaths registered weekly in England and Wales, provisional: week ending 12 June 2020

Bulletin | Released 23 June 2020

Provisional counts of the number of deaths registered in England and Wales, including deaths involving COVID-19, by age, sex and region, in the latest weeks for which data are available.

Coronavirus (COVID-19) Infection Survey pilot: 18 June 2020

Bulletin | Released 18 June 2020

Initial data from the COVID-19 Infection Survey. This survey is being delivered in partnership with IQVIA, Oxford University and UK Biocentre.