

Article

Business Insights and Conditions Survey, analysis over time, UK: 24 August 2020 to 4 April 2021

These indicators and analysis are based on selected responses over time from the new voluntary fortnightly business survey (BICS), which captures businesses' responses on how their turnover, trade and business resilience have been affected in the two-week reference period. The data relate to the period 24 August 2020 to 4 April 2021 (Wave 13 to Wave 27).

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1. Main points

- The panel of businesses used in this analysis responded to every wave of the <u>Business Insights and Conditions Survey</u> (BICS) over an eight-month period (August 2020 to April 2021); this article assesses whether longitudinal analysis can provide additional insight to the regular fortnightly analyses.
- Three measures of business health were used: trading status, turnover and cash reserves.
- Trading status changes little over time because these businesses are larger and more active than average.
- Turnover compared with normal expectations provides more insights of change, with businesses
 predominately moving between turnover having decreased and not being affected; the period from end of
 October 2020 to early December 2020 had the largest change, as businesses moved to report normal or
 lower than average turnover.
- Businesses reported general consistency in levels of cash reserves, with no clear shift to reporting reduced cash reserves, likely because of, in part, the availability of loans and grants.

2. Time frame of business responses

The responses of businesses that responded in every wave over time between Waves 13 and 27 of the Business Insights and Conditions Survey (BICS) are used in this analysis. This time frame was selected as it spans a period covering minimal coronavirus (COVID-19) restrictions up to the third coronavirus lockdown.

Waves 13 to 27 can be categorised in the following terms:

- Phase 1: Waves 13 to 16 (24 August to 1 November 2020) the majority of coronavirus restrictions had eased, across the UK
- 2. Phase 2: Waves 17 to 20 (19 October to 23 December 2020) variable coronavirus restrictions with tier systems and localised or national lockdowns
- 3. Phase 3: Waves 21 to 27 (14 December 2020 to 4 April 2021) the UK was in its third national lockdown. Note we restrict comparison to Waves 24 to 27 for all analysis

Some dates overlap as businesses were asked for their trading and cash reserves status at the point of questionnaire completion, and for their turnover status for the two weeks prior to the collection period (Table 1).

There were 999 businesses that responded to every wave from Wave 13 to 27 (this represents approximately 4% of all responding businesses to BICS between those waves). There is a greater proportion of larger businesses (greater than 250 employees), as they are sampled every wave, whereas smaller businesses (lower than 250 employees) may be rotated in and out. This means that this panel of 999 businesses will not reflect the wider BICS sample, but is valuable for longitudinal analysis because the profile of businesses is consistent over time. Further information of industry and workforce size breakdown can be found in Tables 2 and 3 in Section 8. Further information about the full BICS survey is available in the Business Insights and Impacts on the UK economy bulletin.

More about coronavirus

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

3. Trading status

Of the panel of 999 businesses, 90% reported continuing to trade in every wave, while 10% reported they had temporarily closed or paused trading during at least one wave in this eight-month period.

Comparing businesses across the four-wave time-periods, 98% of this panel of businesses were continuously trading in Phase 1. This declined to 93% of businesses continuously trading in Phase 2, during a period of variable restrictions across the UK (tier systems and lockdowns), although trading did increase in Waves 19 and 20 (before Christmas). The proportion then stabilised, at 92%, in Phase 3, when the whole of the UK entered or remained in a third national lockdown.

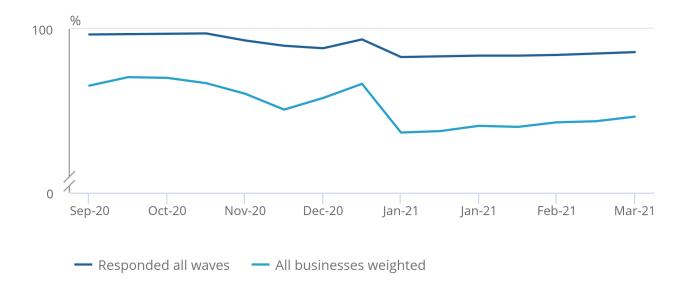
Figure 1 shows how the estimates of businesses responding to every survey wave included in this analysis compare with the weighted percentage of all businesses in the BICS analysis.

Figure 1: Consistently responding businesses are more likely to be trading than all businesses in the Business Insights and Conditions Survey

Percentage of responding businesses, and all businesses in the panel of businesses currently trading, broken down by waves, unweighted and weighted, UK, 7 September 2020 to 4 April 2021

Figure 1: Consistently responding businesses are more likely to be trading than all businesses in the Business Insights and Conditions Survey

Percentage of responding businesses, and all businesses in the panel of businesses currently trading, broken down by waves, unweighted and weighted, UK, 7 September 2020 to 4 April 2021



Source: Office for National Statistics – Business Insights and of Conditions Survey (BICS)

Notes:

- 1. Final unweighted and weighted results of Waves 13 to 27 of the Office for National Statistics' (ONS) Business Insights and Conditions Survey (BICS) panel. (n=999). A detailed description of the weighting methodology is available in the <u>Business Impact of Coronavirus (COVID-19) Survey: preliminary weighted results</u>.
- 2. Waves will not sum to 100% as only currently trading businesses are displayed.
- 3. For presentational purposes, currently trading categories have been combined.
- 4. Data are plotted in the middle of the two-week period of each wave.

The businesses that responded to every survey wave between Waves 13 to 27 had a consistently higher proportion (on average 17 percentage points) currently trading compared with the weighted estimates of all businesses in the BICS. Tables 2 and 3 (see <u>Section 8</u>) show that while the profile of these businesses is skewed towards larger companies, it is not skewed towards particular industries, suggesting that the size of business impacts trading status.

4. Turnover

Businesses were asked how their turnover compared with normal expectations for this time of year, for the reference period of the survey. Figure 2 is an interactive diagram that shows the flows of businesses that responded to each option for each wave combination.

Figure 2: The proportion of businesses that were trading and reported turnover as unaffected remained stable between August 2020 to March 2021

Percentage of responding businesses currently trading, broken down by waves, unweighted, UK, 24 August 2020 to 21 March 2021

Notes

- 1. Final unweighted results of Waves 13 to 16 and 18 to 27 of the Office for National Statistics' (ONS) Business Insights and Conditions Survey (BICS) panel (n=903). Data for Wave 17 are excluded, as routing resulted in only a small percentage of businesses answering this question.
- 2. Businesses had to respond that they were currently trading in Waves 13 to 16 and in Waves 18 to 27, to be included in this figure. This equates to 903 businesses that responded out of the total 999.

In Phase 1, 30% of businesses consistently reported lower turnover than normal. This increased to 35% in Phase 2, and decreased slightly to 34% in Phase 3.

However, only 16% of the panel businesses have reported lower turnover than normal in every wave, highlighting that it has been possible to trade at similar levels compared with what is expected despite varying restrictions. Conversely, only 1% of the panel of businesses consistently reported higher turnover compared with normal expectations, 18% responded that their turnover had not been affected and 3% reported that they were not sure, in every wave from Wave 13 to 27.

The remaining 62% of businesses changed their response at some stage between the categories of turnover "having increased", "not being affected", "having decreased" and "'not sure". Businesses predominately moved between turnover having decreased, and not being affected. Businesses mainly reported normal or lower than average turnover between the end of October to early December 2020, when coronavirus regulations were variable throughout the UK.

5. Cashflow

Many businesses have reported cash flow issues during the coronavirus (COVID-19) pandemic, reflecting the adverse impact it has had on their turnover. By tracking this panel of businesses' cash reserve responses over time, we can highlight businesses' confidence in their own survival during different stages of the pandemic.

Figure 3: 3 in 10 of this panel of businesses have reported more than six months' cash reserves across all waves from Wave 13 to 27

Percentage of responding businesses that have not permanently ceased trading, broken down by waves, UK, 7 September 2020 to 4 April 2021

Notes

- 1. Final unweighted results of Waves 13 to 27 of the office for National Statistics' (ONS) Business Insights and Conditions Survey (BICS) panel. (n = 997)
- 2. Businesses had to respond that they were not permanently ceased trading in Waves 13 and 27 to be included in this figure.

Of this panel of 999 businesses, 31% consistently reported having more than six months' cash reserves, 30% consistently had no or less than six months' reserves, and a further 12% consistently reported "Not sure" in every wave from Waves 13 to 27.

The remaining 27% have changed their assessment of their cash flow, with an equal balance in the direction of change.

Comparing businesses across the phases, 36% of this panel of businesses consistently reported no or less than six months' cash reserves in Phase 1 when coronavirus restrictions had eased. Of these 36% of businesses, 89% continued to have consistently no or less than six months' cash reserves, while 3% had more than six months' cash reserves in Phase 3.

This stability in cash reserves may be explained by businesses using loans and grants offered to businesses to help support them through the coronavirus pandemic, or by changing the workforce.

For example, 25% of the panel of businesses have received a government-backed loan or finance agreement at some point during the coronavirus pandemic from Waves 18 (when the question was introduced) to 27.

Since Wave 20 (December 2020), businesses were asked if they expected to make any workforce redundant in the next three months. Responses suggested uncertainty over staff retention even among these more stable businesses. One in six businesses in this panel responded that they expected to make some of their workforce redundant in the next three months in one or more waves between Waves 20 to 27. A further 40% stated "Not sure" either consistently or in some waves, and only 44% of the business panel consistently responded that they expected no redundancies.

6. Business insights data

Business insights, analysis over time, UK

Dataset | Released 7 May 2021

Unweighted estimates of a panel of 999 businesses that responded to every survey wave (Wave 13 to Wave 27) from the voluntary fortnightly business survey (BICS), which captures businesses responses on how their turnover, trade and business resilience have been affected in the two-week reference period. These data relate to the period 24 August 2020 to 4 April 2021.

Business insights and impact on the UK economy

Dataset | Released 6 May 2021

Weighted estimates from the voluntary fortnightly business survey (BICS) about financial performance, workforce, prices, trade, and business resilience.

7. Glossary

Coronavirus

Coronaviruses are a family of viruses that cause disease in people and animals. They can cause the common cold or more severe diseases, such as COVID-19.

COVID-19

COVID-19 is the name used to refer to the disease caused by the SARS-CoV-2 virus, which is a type of coronavirus. The Office for National Statistics (ONS) takes COVID-19 to mean presence of SARS-CoV-2 with or without symptoms.

8. Data sources and quality

The Business Insights and Conditions Survey (BICS) is voluntary and the results are <u>experimental</u>. They are based on responses from the voluntary fortnightly BICS, which captures businesses' views on financial performance, workforce, prices, trade, and business resilience. The survey was designed to give a timelier estimate than other surveys.

Comparison of waves

A detailed description of the weighting methodology and its differences to unweighted estimates across waves can be found in Business Impact of Coronavirus (COVID-19) Survey: preliminary weighted results.

The production of weighted BICS estimates will allow for comparisons between waves, as any imbalances caused by non-responding and non-sampled businesses are corrected. This means that weighted estimates in every wave represent the experiences of all businesses rather than just those that have responded.

Comparison of unweighted estimates between waves should be treated with caution because of the voluntary nature of the survey, the differences in response rates, and dependency on those businesses that only responded in particular waves.

This analysis defined a panel of 999 businesses that responded to every wave of the BICS between Waves 13 and 27. The tables below (Tables 1 to 3) provide the wave dates, sample size, response rates and comparisons by industry and sizeband of how this panel of consistently responding businesses compares to a typical profile of responding businesses to BICS.

Table 1: Total samples and response rates for each wave of the Business Insights and Conditions Survey

Wave	Sample	Response	Rate
24 September 2020 Publication Wave 13	23,900	5,998	25.1%
8 October 2020 Publication Wave 14	23,912	5,522	23.1%
22 October 2020 Publication Wave 15	24,353	5,970	24.5%
5 November 2020 Publication Wave 16	24,315	5,755	23.7%
19 November 2020 Publication Wave 17	38,760	10,377	26.8%
3 December 2020 Publication Wave 18	38,734	10,688	27.6%
17 December 2020 Publication Wave 19	38,760	10,065	26.0%
7 January 2021 Publication Wave 20	39,268	9,389	23.9%
14 January 2021 Publication Wave 21	38,967	8,764	22.5%
28 January 2021 Publication Wave 22	38,831	10,325	26.6%
11 February 2021 Publication Wave 23	39,418	10,008	25.4%
25 February 2021 Publication Wave 24	39,278	10,351	26.4%
11 March 2021 Publication Wave 25	39,068	9,905	25.4%
25 March 2021 Publication Wave 26	38,977	10,734	27.5%
8 April 2021 Publication Wave 27	38,929	10,066	25.9%

Source: Office for National Statistics – Business Insights and Conditions Survey

Notes

1. The sample size has increased over the waves due to sample size boosts. These boosts have increased the number of businesses in different countries and regions.

Table 2: Number of common businesses that responded to the Business Insights and Conditions Survey (Waves 13 to 27), broken down by industry

Industry	Percentage of responding businesses in Wave 27 of BICS by industry	Percentage of consistently responding businesses by industry (Number)	Percentage of consistently responding businesses that are currently trading by industry (Number)
Manufacturing	16%	16% (161)	17% (156)
Construction	8%	7% (71)	7% (65)
Wholesale and retail trade; repair of motor vehicles and motorcycles	17%	19% (188)	18% (167)
Transportation and storage	4%	4% (36)	4% (33)
Accommodation and food service activities	10%	8% (79)	6% (51)
Information and communication	6%	6% (63)	7% (60)
Professional, scientific and technical activities	15%	12% (122)	13% (121)
Administrative and support service activities	11%	12% (124)	13% (116)
Education	3%	7% (68)	7% (66)
Human health and social work activities	3%	3% (32)	4% (32)
Arts, entertainment and recreation	4%	3% (29)	1% (11)
All industries	10,066	999	903

Source: Office for National Statistics - Business Insights and Conditions Survey

Notes

- 1. Other service activities, Mining and quarrying, Real estate activities and Water supply, sewerage, waste management and remediation activities have been removed for disclosure purposes, but their totals are included in 'All industries'.
- 2. Columns will not sum to 100% as some industries have been removed.

Table 3: Number of common businesses that responded to the Business Insights and Conditions Survey (Waves 13 to 27), broken down by size band

Size band	Percentage of responding businesses in Wave 27 of BICS by industry	Percentage of consistently responding businesses by industry (Number)	Percentage of consistently responding businesses that are currently trading by industry (Number)
0 to 99	64%	32% (321)	30% (273)
100 to 249	17%	10% (98)	10% (86)
250 and over	19%	58% (580)	60% (544)
All workforce sizes	10,066	999	903

Source: Office for National Statistics - Business Insights and Conditions Survey

9. Related links

Business impact of coronavirus, analysis over time, UK: Waves 2 to 5 panel

Article | Released 9 June 2020

The indicators and analysis presented in this article are based on selected responses over time from the new voluntary fortnightly business survey, which captures businesses responses on how their turnover, workforce, prices, trade and business resilience have been affected in the two week reference period. This data relates to the period 23 March 2020 to 17 May 2020 (Wave 2 to Wave 5).

Business insights and impact on the UK economy: 22 April 2021

Bulletin | Released 22 April 2021

The impact of the coronavirus pandemic and other events on UK businesses and the economy. Based on responses from the voluntary fortnightly business survey (BICS) about financial performance, workforce, prices, trade, and business resilience.