

Article

Coronavirus (COVID-19) Review: data and analysis, March to October 2020

A thematic overview of the coronavirus (COVID-19) pandemic between March to October 2020 and how our data and analysis has been able to provide insight and understanding of the impacts of the pandemic on health, society and the economy.

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Correction

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A correction has been made to the total and excess deaths section of this report. This has changed from between Weeks 13 and 42 of 2020, 345,320 deaths were registered, which was 55,092 more than the five-year average to 59,944 more than the five-year average. We apologise for any inconvenience caused.

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1 . Overview

This review provides an overview of the coronavirus (COVID-19) pandemic and how our data and analysis has been able to provide insight and understanding of the impacts of the pandemic on health, society and the economy. By bringing all the information together in one place, we provide a narrative of how society and the economy has been impacted and responded so far for the period March to October 2020.

We have published a wide variety of data and analysis across various themes and topics over the last seven months in response to the pandemic on our [dedicated COVID-19 web page](#). We have introduced new surveys, developed new insight, used new data sources and published new cross-cutting analysis in our response to demands for high quality, trustworthy and up-to-date statistics throughout the pandemic, while maintaining and developing existing statistics to assess the impact of the coronavirus pandemic. We have recently published our [analytical work plans for the autumn](#) for how we will continue to monitor the impact and provide further insight into the coronavirus pandemic.

This web page brings together information on the pandemic by theme. You can download individual themes or download everything in one go - each theme section provides an overall narrative on the subject matter based on what we have published so far and provides links to more detailed data and analysis along with the relevant contact points.

2 . Levels of infection and preventative measures

[Levels of infection and preventative measures \(PDF, 507KB\)](#) includes analysis on the levels of infection of COVID-19 in the community and care homes nationally, regionally and by different characteristics, along with preventative measures taken to minimise the transmission of the virus

3 . Deaths

[Deaths \(PDF, 1MB\)](#) includes analysis on the number and rate of death related to COVID-19 as well as how different populations of our society have been affected.

4 . Natural environment

[Natural environment \(PDF, 166KB\)](#) includes analysis on access to green spaces during the pandemic and how this varied for certain populations in our society.

5 . Impact on mental health

[Impact on mental health \(PDF, 468KB\)](#) includes analysis on how our society's mental health has been affected, particularly well-being, loneliness, depression and anxiety.

6 . Household and community impact

[Household and community impact \(PDF, 801KB\)](#) includes analysis on how different households have been affected by the pandemic and how communities have responded.

7 . Social impacts

[Social impacts \(PDF, 577KB\)](#) includes analysis on the impact of the pandemic on people's lives and how activities have been affected.

8 . Mobility and trade

[Mobility and trade \(PDF, 548KB\)](#) includes our data on trade in goods and services, the balance of payments, and how different types of transport or movement have been affected by the pandemic.

9 . Labour market impacts

[Labour market impacts \(PDF, 765KB\)](#) includes analysis on the work situations of individuals throughout the pandemic including homeworking.

10 . UK output and productivity

[UK output and productivity \(PDF, 222KB\)](#) includes the main statistics on gross domestic product (GDP) and analysis of our measures of productivity, reflecting the impact of the pandemic.

11 . Inflation and retail sales

[Inflation and retail sales \(PDF, 293KB\)](#) includes analysis of the change in prices throughout the pandemic and of the volume of retail sales.

12 . Sector accounts and government finance

[Sector accounts and government finance \(PDF, 219KB\)](#) includes our analysis on the financial position of households, the government and corporations during the pandemic.

13 . Business impact

[Business impact \(PDF, 474KB\)](#) includes analysis of our Business Impact of Coronavirus Survey (BICS) as well as statistics on business demographics throughout the pandemic.

14 . All themes

Download all of the themes in the [Coronavirus \(COVID-19\) Review, data and analysis: March to October 2020 \(PDF, 5MB\)](#) in one document.