Statistics for SDGs in a post COVID-19 environment

Fiona Dawe
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Introduction

Statistics have never been more important

ONS at the forefront – over 1000 publications

Substantial implications for the future
ONS in the headlines

One in three Britons live in a COVID-FREE zone: Calls for a quicker end to lockdown as figures show number of areas with no cases has doubled in a week

- Some areas have had no new infections for a month, according to official data
- Counties are divided into 6,791 zones, known as Middle Super Output Areas
- Outbreaks are recorded if the number of new infections is greater than two
- 2,426 of them in England had effectively no new cases in the week up to March

By MARTIN BECKFORD and NICK CONSTABLE FOR THE DAILY MAIL

Care home resident Covid deaths fall by more than three quarters in month – ONS

UK unemployment rate hits 44-year low as number in work hits record high

Real wages rise at fastest pace since August 2016 but average earnings remain below pre-financial crisis peak
Challenges of Covid-19

Balancing Covid-19 response and ONS core statistics

Disruption to data collection:

- Suspended face-to-face interviewing
- Move to telephone interviews
- Suspended International Passenger Survey
- Shops and businesses closed
Our response

Health

Table 1: Indicators of clinically extremely vulnerable people following shielding advice
England, 9 July to 16 July 2020

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Percentage that report completely following shielding advice</th>
<th>Percentage that report either not leaving the house at all or leaving the house only for exercise</th>
<th>Percentage receiving no visitors, except for support with personal care</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 May to 19 May</td>
<td>63</td>
<td>65</td>
<td>86</td>
</tr>
<tr>
<td>28 May to 3 June</td>
<td>62</td>
<td>67</td>
<td>87</td>
</tr>
<tr>
<td>9 June to 18 June</td>
<td>63</td>
<td>64</td>
<td>83</td>
</tr>
<tr>
<td>24 June to 30 June</td>
<td>58</td>
<td>60</td>
<td>77</td>
</tr>
<tr>
<td>9 July to 16 July</td>
<td>60</td>
<td>48</td>
<td>65</td>
</tr>
</tbody>
</table>

Source: Office for National Statistics – Shielding Behavioural Survey

Deaths registered weekly in England and Wales, provisional: week ending 5 March 2021
Provisional counts of the number of deaths registered in England and Wales, including deaths involving the coronavirus (COVID-19), by age, sex and region, in the latest weeks for which data are available.

Coronavirus (COVID-19) Infection Survey, UK Statistical bulletins
Estimates for England, Wales, Northern Ireland and Scotland. This survey is being delivered in partnership with University of Oxford, University of Manchester, Public Health England and Wellcome Trust.

Office for National Statistics

SUSTAINABLE DEVELOPMENT GOALS
Our response
Economy and Environment

Figure 1: For responding businesses that were still trading or had temporarily paused trading, just over a quarter of the workforce had been furloughed

Proportion of the workforce by working arrangements, for responding businesses that were still trading or had temporarily paused trading, UK, 23 March 2020 to 5 April 2020

- Put on furlough leave
- Other and off sick or in self-isolation due to coronavirus (COVID-19) with statutory or company pay
- Made redundant
- Working as normal

London has the highest percentage of its population within easy reach of a public park

Percentage of population within five minutes walking distance of a park or playing field, by region and country of Great Britain

- Public park or public garden
- Public park, public garden or playing field

Provide access to safe and inclusive green and public spaces
Our response
Social

OPN specific analysis:
• Disability
• Age
• Sex differences
• Income
New communication methods
Risks and rewards

- Analysis detail
- Error potential
- Quality

- Collaboration
- Innovation
- Timeliness
- Real time impact
2020 Outcomes

• Provided insights and analysis to inform decision making

• Maintained our core statistical outputs

• New insight and analysis
Lessons learnt

Rapid, flexible working

Radical and ambitious

Collaborations
Implications for the future

- Timely data
- Inclusivity
- Engagement
- Work with partners