

# Sustainable Development Goals

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Reporting UK SDG data using Open SDG



# UK Government Statistical Service

## Devolved Governments:

- Northern Ireland
- Scotland
- Wales

## Other Government Departments:

- International Development
- Health and Social Care
- Work and Pensions
- Environment, Food and Rural Affairs....etc



Monitor and report UK data for the global SDG indicators



## Custodian Agencies

UN Global and Regional System



# UK approach to reporting SDG data

- Report all global indicators
  - No indicators 'not applicable'
  - Include statistical and non-statistical
- Disaggregation is key
  - ONS is an Inclusive Data Charter Champion and Technical Advisor
- Openness and transparency
  - Open data publicly available to all
  - Strong emphasis on comprehensive metadata
- Who are we doing this for?
  - User centred design

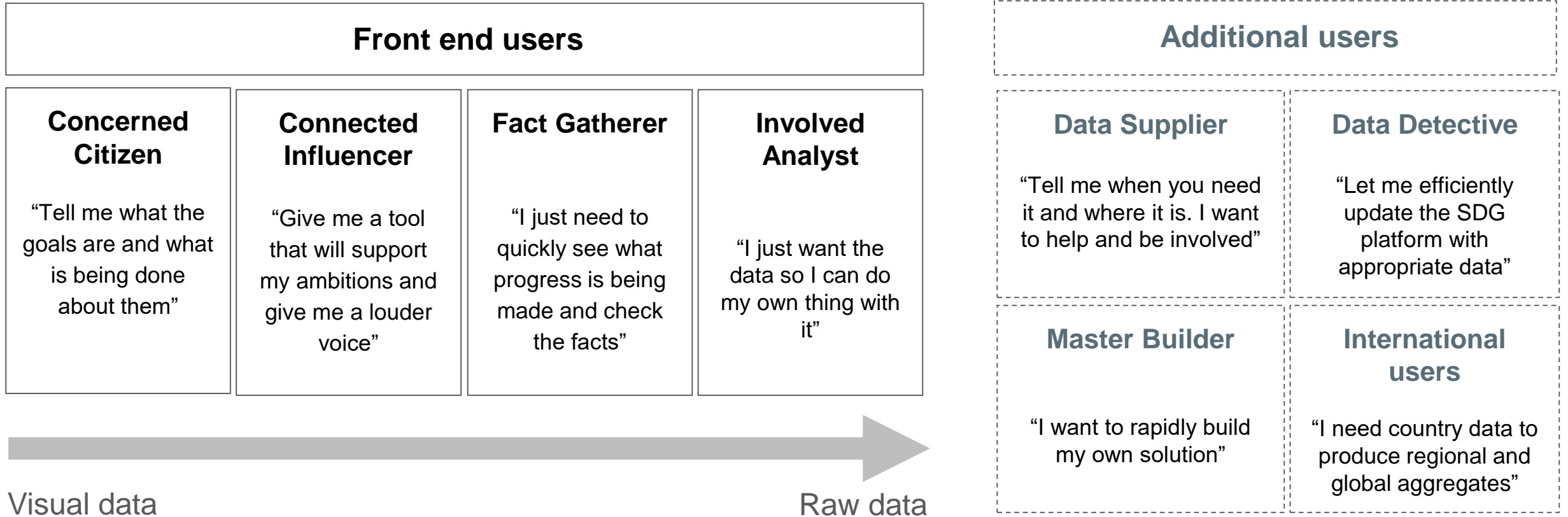
# UK Statistical System and SDG data

New approaches needed to report against SDGs:

- Increased use of administrative data
- Data Science Techniques, e.g. earth observation data
- Data linking
- Collaborating with international organisations, universities, businesses and non-profit organisations



# Understanding our users – overview of user types



<https://sustainabledevelopment-uk.github.io/user-personas/>

# UK SDG data website

[sustainabledevelopment-uk.github.io](https://sustainabledevelopment-uk.github.io)

Coming soon...

[www.sdgdata.gov.uk](http://www.sdgdata.gov.uk)

ALPHA This is a development website - your [feedback](#) will help us to improve it.

**SUSTAINABLE DEVELOPMENT GOALS**  
17 GOALS TO TRANSFORM OUR WORLD

Goals Reporting Status About Publications FAQ Updates **High contrast**

## 17 goals to transform our world

The Sustainable Development Goals (SDGs) are a universal call to action to end poverty, protect the planet and improve the lives and prospects of everyone, everywhere. The 17 Goals were adopted by all UN Member States in 2015, as part of the 2030 Agenda for Sustainable Development.



### UK data for Sustainable Development Goal indicators

Click on each goal, or [search](#), for UK statistics for Sustainable Development Goal global indicators.

<b>1</b> NO POVERTY 	<b>2</b> ZERO HUNGER 	<b>3</b> GOOD HEALTH AND WELL-BEING 	<b>4</b> QUALITY EDUCATION 	<b>5</b> GENDER EQUALITY 	<b>6</b> CLEAN WATER AND SANITATION 
<b>7</b> AFFORDABLE AND CLEAN ENERGY 	<b>8</b> DECENT WORK AND ECONOMIC GROWTH 	<b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE 	<b>10</b> REDUCED INEQUALITIES 	<b>11</b> SUSTAINABLE CITIES AND COMMUNITIES 	<b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION 
<b>13</b> CLIMATE ACTION 	<b>14</b> LIFE BELOW WATER 	<b>15</b> LIFE ON LAND 	<b>16</b> PEACE AND JUSTICE 	<b>17</b> PARTNERSHIPS FOR THE GOALS 	<b>SUSTAINABLE DEVELOPMENT GOALS</b> 

# Reporting our data

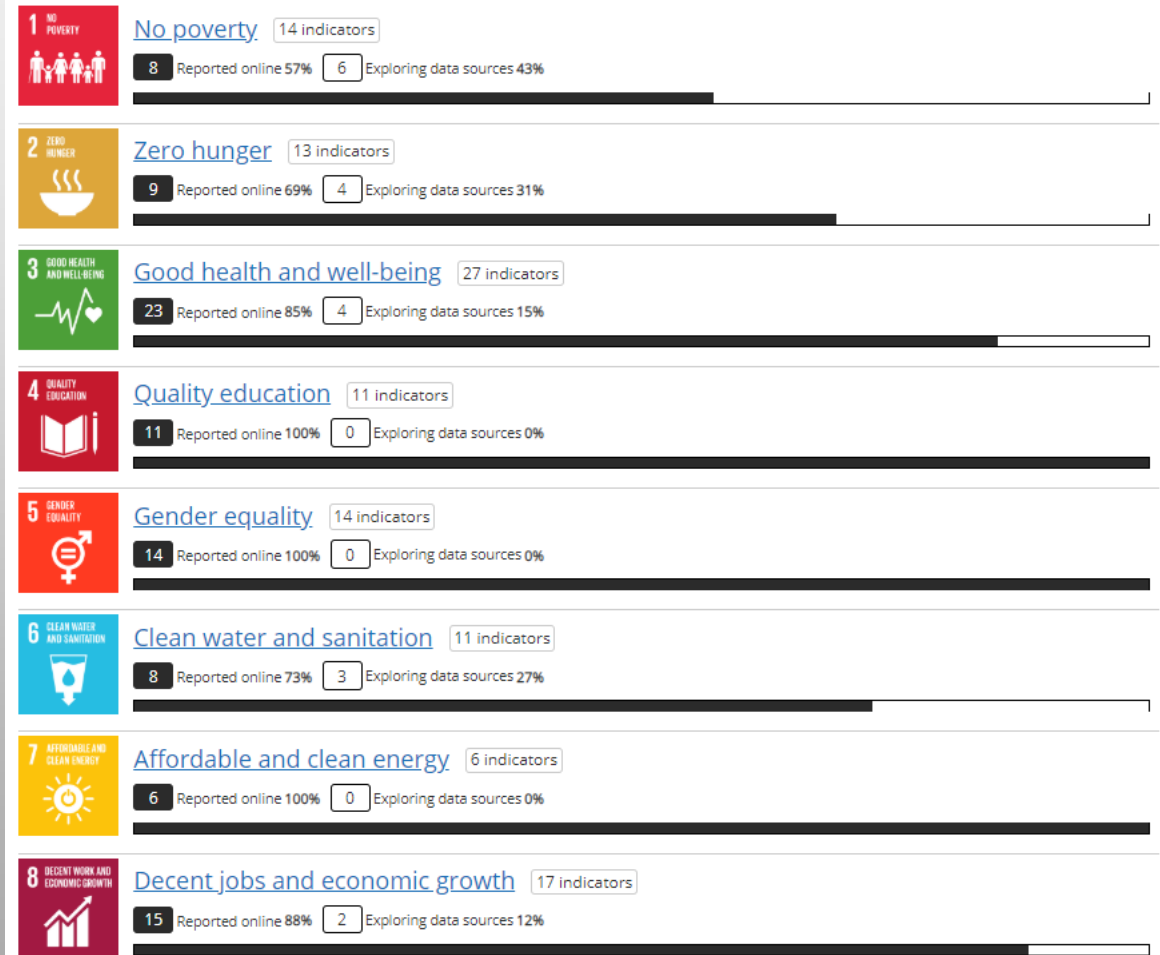
- Openly display our data collection progress
- 191 (78%) of 244 indicators
- Reporting all indicators in 4 goals:
  - Goal 4 - Education
  - Goal 5 – Gender Equality
  - Goal 7 – Clean Energy
  - Goal 13 – Climate Action

## Reporting Status

Overall Reporting Status 244 indicators

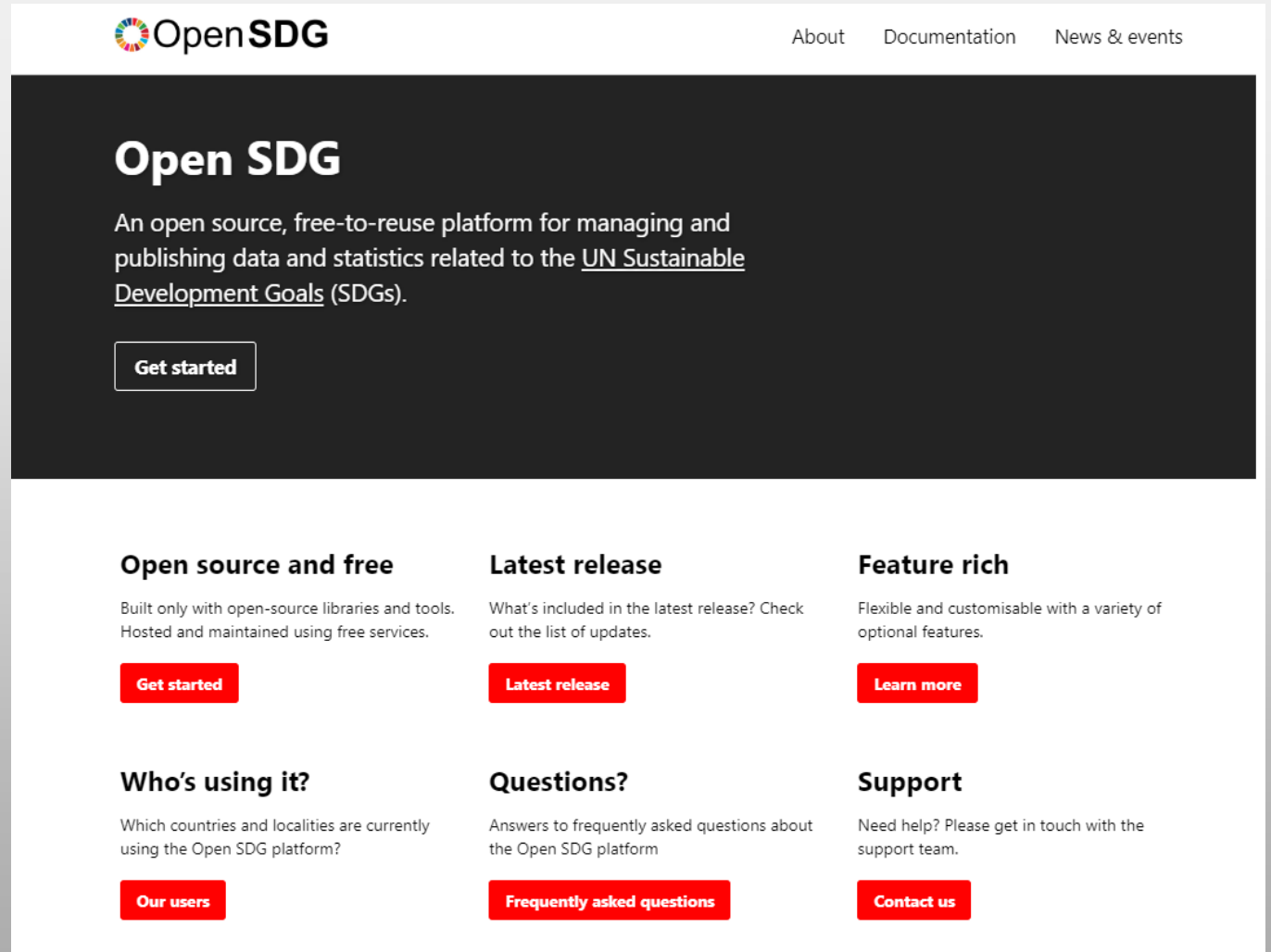
191 Reported online 78% 53 Exploring data sources 22%

### Status by goal



# Open SDG website

[www.open-sdg.org](http://www.open-sdg.org)



The screenshot shows the Open SDG website homepage. At the top, there is a navigation bar with the Open SDG logo on the left and links for 'About', 'Documentation', and 'News & events' on the right. Below the navigation bar is a dark grey hero section with the title 'Open SDG' and a sub-headline: 'An open source, free-to-reuse platform for managing and publishing data and statistics related to the [UN Sustainable Development Goals](#) (SDGs)'. A 'Get started' button is positioned below the sub-headline. The main content area is divided into six columns, each with a heading, a short description, and a call-to-action button. The columns are: 'Open source and free' (with 'Get started' button), 'Latest release' (with 'Latest release' button), 'Feature rich' (with 'Learn more' button), 'Who's using it?' (with 'Our users' button), 'Questions?' (with 'Frequently asked questions' button), and 'Support' (with 'Contact us' button).

**Open SDG** About Documentation News & events

## Open SDG

An open source, free-to-reuse platform for managing and publishing data and statistics related to the [UN Sustainable Development Goals](#) (SDGs).

[Get started](#)

### Open source and free

Built only with open-source libraries and tools. Hosted and maintained using free services.

[Get started](#)

### Latest release

What's included in the latest release? Check out the list of updates.

[Latest release](#)

### Feature rich

Flexible and customisable with a variety of optional features.

[Learn more](#)

### Who's using it?

Which countries and localities are currently using the Open SDG platform?

[Our users](#)

### Questions?

Answers to frequently asked questions about the Open SDG platform

[Frequently asked questions](#)

### Support

Need help? Please get in touch with the support team.

[Contact us](#)



# About Open SDG

- Open source
- Free to reuse
- Collaborative
- Customisable
- Multilingual
- Interoperable
- User focussed
- Accessible

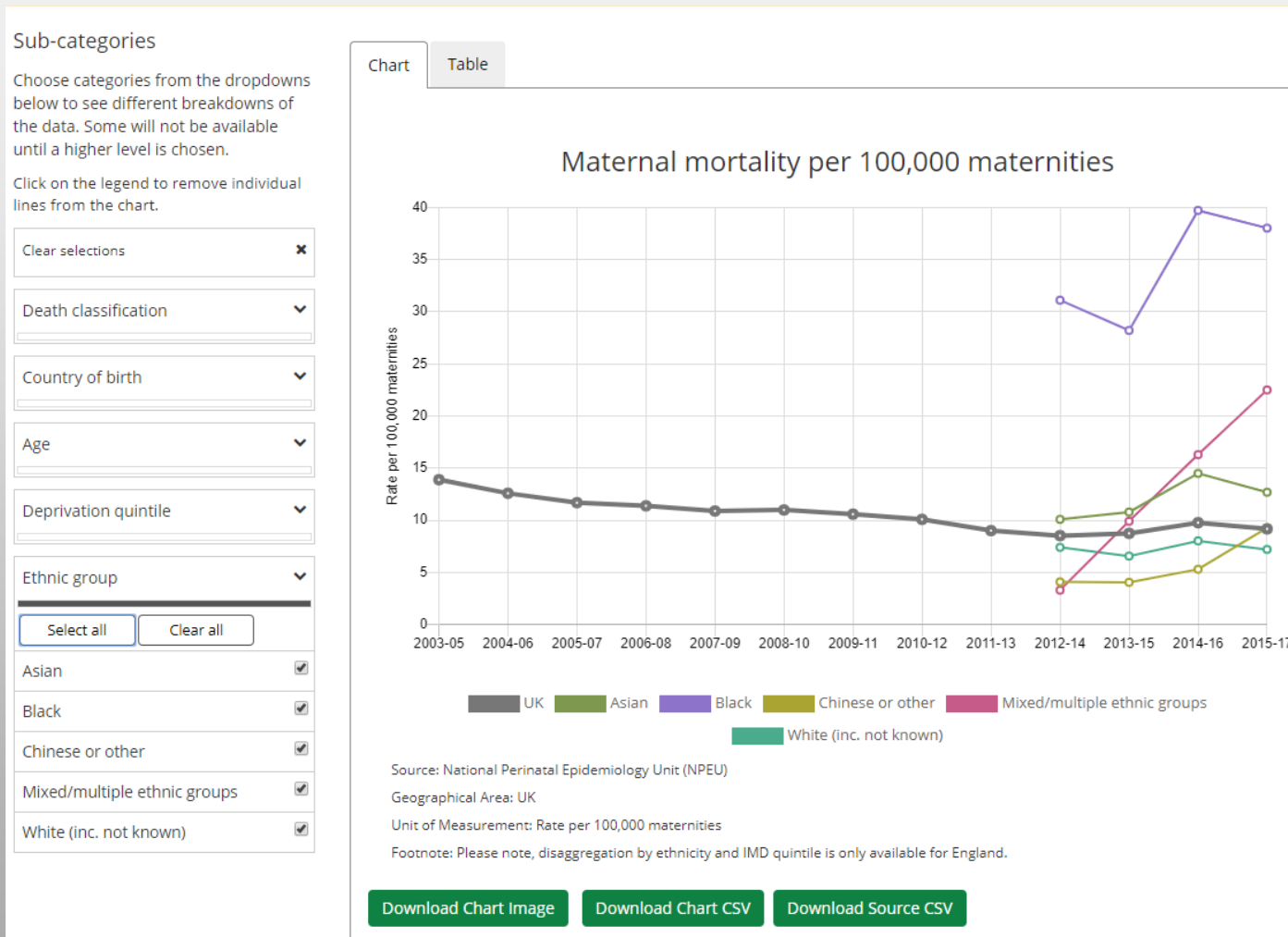
# Open SDG features

- Open machine readable data
- Data interaction to explore disaggregations
- Data visualisations – charts, maps, embeds
- Inclusion of national/local indicators as well as global indicators
- Comprehensive and customisable metadata
- Data reporting status options
- Customisable non-data pages for sharing information
- Google analytics tracking built-in

# Leave no one behind – disaggregation is key

## UK indicator 3.1.1

– ethnicity  
breakdown



- Armenia
- Cambodia
- Germany
- Ghana
- Iceland
- Kazakhstan
- Kyrgyzstan
- Lao
- Lombardy
- Los Angeles
- Madrid
- Malta
- Moldova
- Myanmar
- Poland
- Rwanda
- South Korea
- United Kingdom
- United States



Representatives at first Open SDG webinar

# Interesting in using Open SDG?

## Things to consider

- See the [information for potential users](#)

## To set up

- You'll need a Github username and a laptop
- Go to the comprehensive [Quick start guide](#)

# For more information

## UK

- [www.sustainabledevelopment-uk.github.io](http://www.sustainabledevelopment-uk.github.io)
- [sustainabledevelopment@ons.gov.uk](mailto:sustainabledevelopment@ons.gov.uk)

## Open SDG

- [www.open-sdg.org](http://www.open-sdg.org)
- [opensdg@googlegroups.com](mailto:opensdg@googlegroups.com)