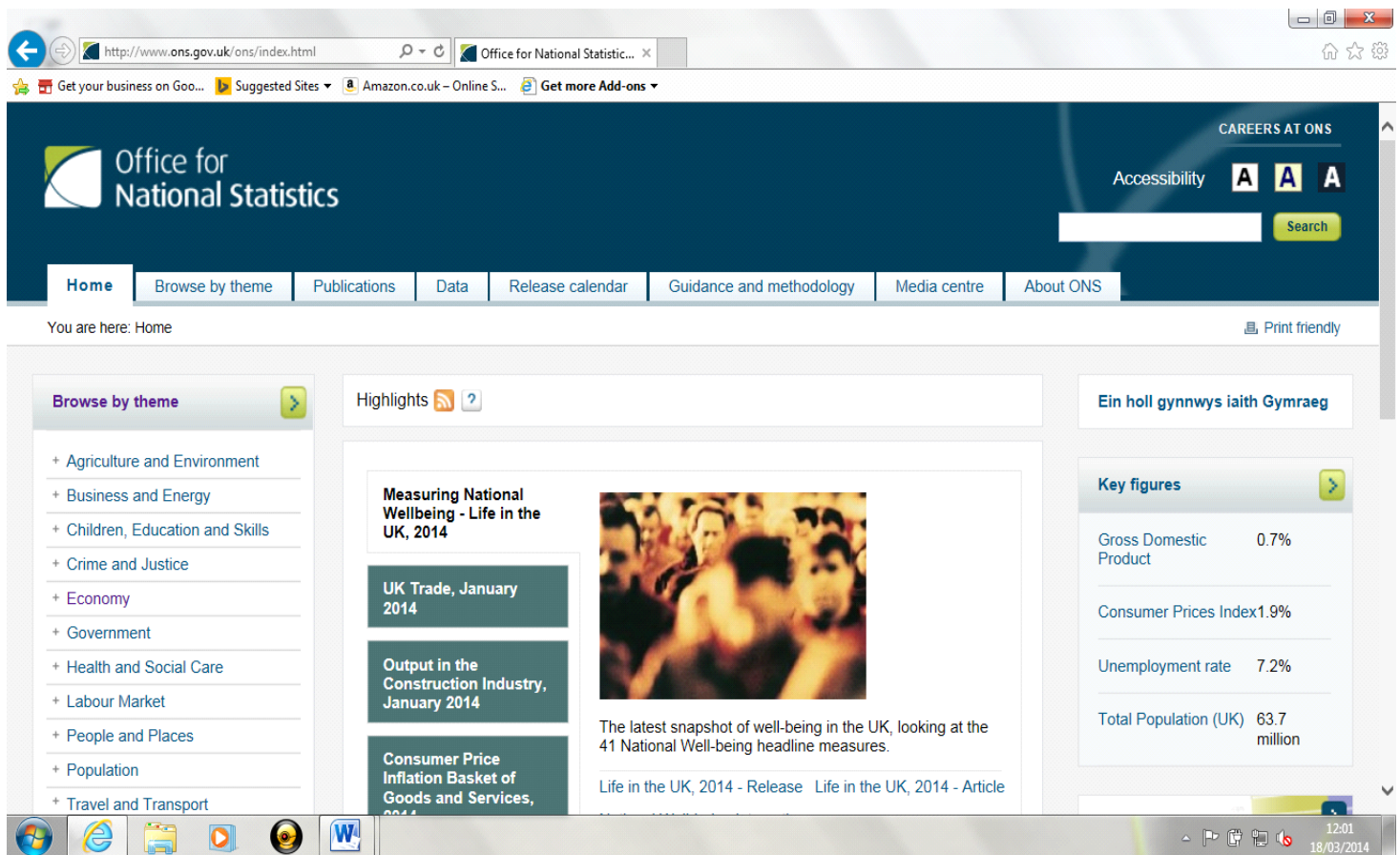


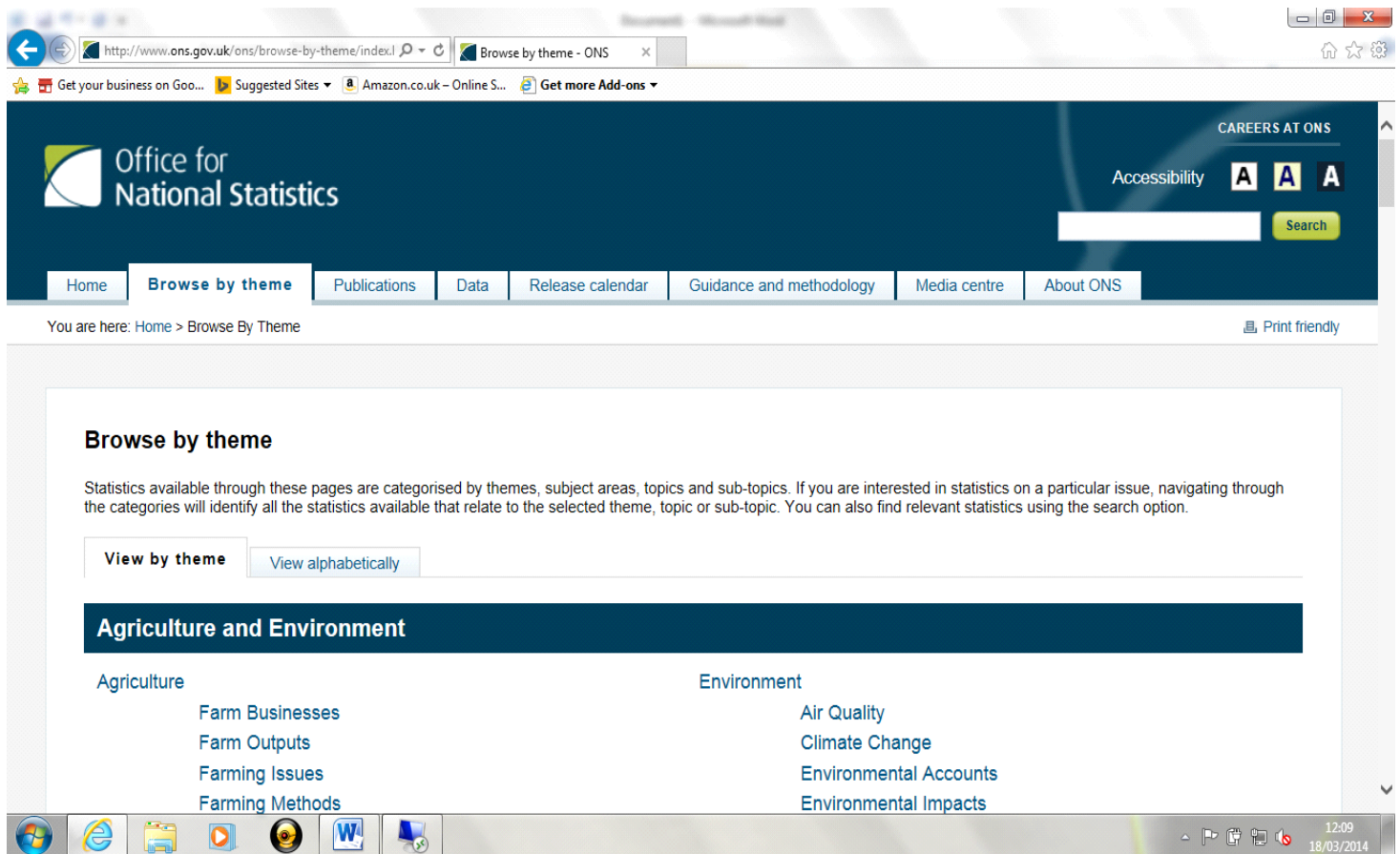
HOW TO USE OFFICE FOR NATIONAL STATISTICS

www.ons.gov.uk

1. When directed to ONS home page you will need to select an appropriate tab across the top of the website to refine your search. The tab frequently used will be “Browse by theme”.



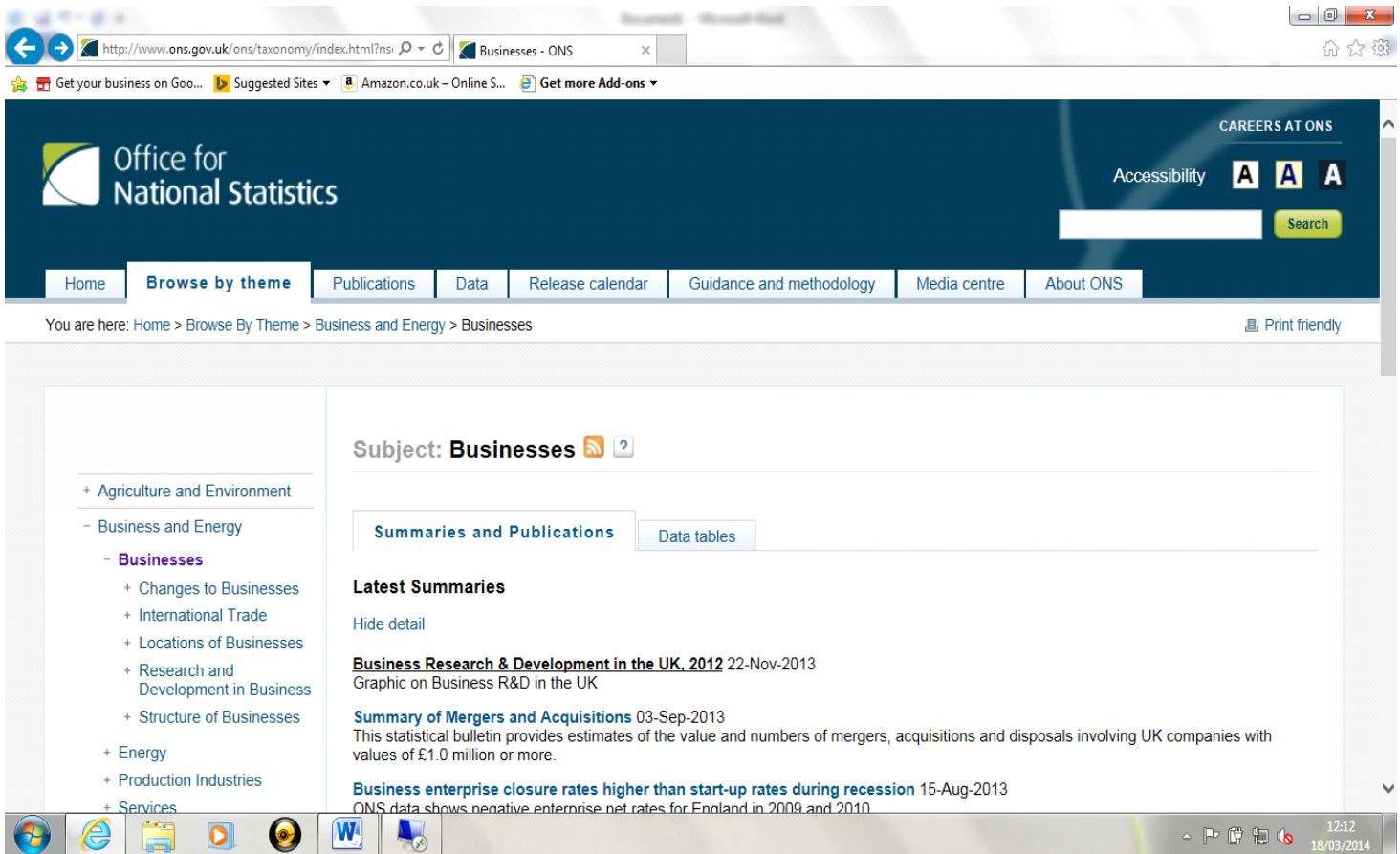
2. You will now be directed to a new page and need to select a category relevant to your research.



The screenshot shows a web browser window displaying the Office for National Statistics (ONS) website. The address bar shows the URL <http://www.ons.gov.uk/ons/browse-by-theme/index.html>. The page header includes the ONS logo and the text "Office for National Statistics". There are accessibility options (A A A) and a search bar. The navigation menu includes "Home", "Browse by theme", "Publications", "Data", "Release calendar", "Guidance and methodology", "Media centre", and "About ONS". The "Browse by theme" section is active, showing a list of categories under "Agriculture and Environment". The categories are:

- Agriculture
 - Farm Businesses
 - Farm Outputs
 - Farming Issues
 - Farming Methods
- Environment
 - Air Quality
 - Climate Change
 - Environmental Accounts
 - Environmental Impacts

3. Now you will be presented with data sources related to the topic you have chosen, placed under the specific titles “Latest Summaries” and “Latest Publications”. When you find a data source of interest you can then select the title and be redirected and presented with the data.



The screenshot shows the Office for National Statistics website. The main navigation bar includes links for Home, Browse by theme, Publications, Data, Release calendar, Guidance and methodology, Media centre, and About ONS. The 'Browse by theme' menu is expanded to show 'Businesses' under the 'Business and Energy' category. The 'Latest Summaries' section lists several reports, including 'Business Research & Development in the UK, 2012' (dated 22-Nov-2013) and 'Summary of Mergers and Acquisitions' (dated 03-Sep-2013). The 'Business Research & Development in the UK, 2012' summary includes a graphic on Business R&D in the UK. The 'Summary of Mergers and Acquisitions' summary states that it provides estimates of the value and numbers of mergers, acquisitions and disposals involving UK companies with values of £1.0 million or more. The 'Business enterprise closure rates higher than start-up rates during recession' summary (dated 15-Aug-2013) notes that ONS data shows negative enterprise net rates for England in 2009 and 2010.

4. When selecting a link under the title “Latest Summaries”, you’ll be presented with a summary of findings incorporating key facts and figures. You will also be informed of the core source of the information and presented with an additional link to the detailed report if you need to investigate further. In the case of the following slide, the information presented was taken from “Part of Business Enterprise Research and Development, 2012 Release”.

Business Research & Development in the UK, 2012

Part of Business Enterprise Research and Development, 2012 Release
Released: 22 November 2013

The 2012 estimate of £17.1 billion (current price) is a 2% decrease on the 2011 estimate (£17.5 billion) of expenditure on R&D performed by UK businesses.

Business Research & Development in the UK, 2012

The 2012 estimate of £17.1 billion (current price) is a 2% decrease on the 2011 estimate (£17.5 billion) of expenditure on R&D performed by UK businesses. In general terms there has been an increase in expenditure since 1985.

EXPENDITURE BY BUSINESSES WITHIN THE UK

5. By selecting a link under the title “Latest Publications” you’ll be directed to a page where a list of the key points is displayed and a PDF icon is available in order to download the detailed report.

Statistical bulletin: UK Gross Domestic Expenditure on Research and Development, 2012

Part of Gross Domestic Expenditure on Research and Development, 2012 Release
Released: 12 March 2014 [Download PDF](#) [Data in this release \(4\)](#)

Key Points

- In 2012, the UK's gross domestic expenditure on research and development (GERD), in current prices, decreased by 2% to £27.0 billion compared with 2011. Adjusted for inflation, in constant prices, research and development (R&D) expenditure decreased by 3%.
- In constant prices, R&D expenditure has increased by 56% from the 1985 estimate of £17.3 billion. Expenditure peaked in 2011 at £27.9 billion.
- The business sector performed 63% of UK R&D expenditure in 2012. Expenditure by this sector decreased by 2%, in current prices, to £17.1 billion in 2012, compared with 2011.
- Total R&D expenditure in the UK in 2012 represented 1.72% of Gross Domestic Product (GDP), a decrease from 1.77% in 2011.
- International comparisons show that UK R&D expenditure in 2012 was below the EU-28 provisional estimate of 2.06% of GDP.

Get all the tables for this publication in the [data section](#) of this publication .