StatsWales 3 Beta
Show and Tell 35

10 July 2025

We will start at 10:33 - we will be recording this

Marvell Consulting | Llywodraeth Cymru Welsh Government

Cyber Essentials Certified Plus

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Agenda

- Demo - virus checking - Phil

- Feedback from accessibility testing - Alex

- Demo - column sorting and enhancements to filters - Joe

- CDPS service assessment update- Aspasia

Demo - virus checking

Feedback from accessibility testing

Methodology and participation

- Unmoderated bi-lingual task-based questionnaire
- Form with 3 tasks requiring, and links to, dataset; space to answer question and provide feedback
- Invites to disability and neurodiversity networks
- 27 responses
  - 3 with different access needs / who use assistive technology
  - 1 who used the service in Welsh

Task form

Give feedback on the new StatsWales service

* Indicates required question

Task 1 of 3

To complete this task, you need to answer a question using the new StatsWales service.

The question contains a link to webpages on the service. Once you have found the answer on the webpage, return to this form and fill in the answer.

This is not a test of your ability. The task is designed to cover different parts of the service so we can understand how well they work for you.

How many businesses were born in 2021 in Wales?

Use the following link to find the answer to this question: https://consumertesting-frontend.icysand-bb46da5a.ukwest.azurecontainerapps.io/en-GB/published/73636fd4-0e72-4382-9e85-dc272403b7b7 (opens in a new tab). Keep this tab open so you can come back to this form to fill in your answer.

Don't worry if you can't find the answer. Tell us about your experience in the next question. This will help us improve the service for these types of tasks.

Your answer

Please tell us about your experience of finding the answer to the question. *

Tell us whether it was easy or hard, and if you have any suggestions for improvements we can make.

Your answer

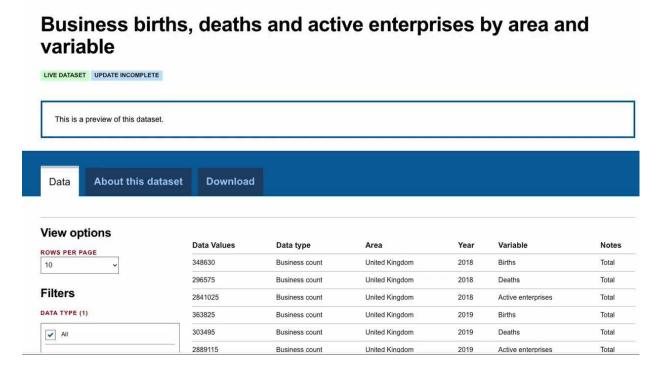Llywodraeth Cymru
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Success

- There was only one incorrect answer across all responses
- The incorrect answer was the value corresponding to the United Kingdom, so difficulty selecting filters lower down in a hierarchy may have contributed to this mistake

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Selecting filters lower down a hierarchy

The majority of critical feedback focused on the filter interactions

Filtering without hierarchies

"...the filters on the side were really easy to use"

"Year and Variable filters were fine to use and worked as expected."

"Easy to filter and apply to find the answers"

"It was very easy to apply filters for the search criteria mentioned in the question..."

Formatting - positives

"The data is formatted for exporting, which is helpful…"

"I like the row format over the previous tables with the merged cells…this was easier to read."

"Easy to see and read the table"

"Overall, I think the table…visually clear"

Formatting - addressed in designs

"I found it easy to find the data, but it would have been easier if deaths, births, and active enterprises had their own columns"

"In this view when "All" is selected, it is difficult to appreciate what the different totals relate to"

"I would generally expect a total count on the bottom row of a table, which wasn't the case here."

"I also found it harder having the data value at the left…"

Issues addressed in enhancements

"I would also expect some kind of "clear all" button"

"....you can only see areas beyond the UK by clicking on the UK. It isn't clear that you need to do this. It's then hard to narrow down tree collapses when you untick"

"I also couldn't find a way to sort the data by year or value"

"...no way to search.....all individual counties in Wales but excluding English counties or national results"

Future considerations

"…if there is a type search in the filter, it would help the user to locate this easily."

"…lists rather than tables show a lot of repeated data"

"I think the sequence of the columns would be better as…"

"The filtering on the left hand side is quite awkward to maneuver, especially when the 'Apply' button is not visible"

"To find information, you need to filter"

Demo - Column sorting and enhancements to filters

Beta service assessment

Service assessment held on 16th June 2025

The StatsWales service in beta was assessed by a panel of assessors from CDPS:

- Joanna Goodwin, Head of User-Centred Design and Delivery
- Pete Thomas, Head of Skills
- Rob Thomas, Senior Product Manager

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Digital Service Standard for Wales

It defines what good public services look like in Wales and helps organisations design and deliver efficient, cost-effective, and user-centred services.

The Standard consists of 12 points across 3 categories.

Digital services need to meet the standard as a whole.

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[Digital Service Standard for Wales](#)

Result: Pass

Meet user needs

1. Focus on the current and future wellbeing of people in Wales

2. Design services in Welsh and English

3. Understand users and their needs

4. Provide a joined up experience

5. Make sure everyone can use the service

Create digital teams

6. Have an empowered service owner

7. Have a multidisciplinary team

8. Iterate and improve frequently

9. Work in the open

Use the right technology

10. Use scalable technology

11. Consider ethics, privacy and security throughout

12. Use data to make decisions

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Service design

"The panel were particularly impressed with the way that the service team have embedded bilingual design and inclusive practices, and the approaches taken to ensure that accessibility has been considered from the start, ensuring that both data consumers and publishers can access the service."

Welsh language

"It was reassuring that the team have understood the fluidity of language and designed with flexibility from the start. This is world-class design work!"

Service Owner

"The panel recognises that having an empowered Service Owner who is committed to and takes responsibility for meeting the Digital Service Standard for Wales has played a key role in the success of this phase of work."

Example recommendation #1

➜ "Alongside the work to employ a service owner, it would be good to have a clear and long-term plan for the management of StatsWales 3 and to ensure this high-quality product maintains the high delivery standards."

Example recommendation #2

➜ "To strengthen their iterative approach, the team could explore embedding regular usability testing and lightweight prototyping into delivery cycles; this will help the team continue to respond to evolving user needs, policy changes, and emerging technologies."

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Sprint goals

Sprint 35 goals

- Prepare and support for ITHC - **Done**
- Address fixes in update journey- **In progress**
- Download metadata - **In progress**
- Prepare for support and service handover - **In progress**

Next steps

Plan for the next release

- Filtered download of a dataset feature
- Fixes to the update user journey
  - If you already created a dataset, you can update the metadata and send your dataset to the approver
- All users have editor and approver permissions and belong to a single group
- Next week we will create publisher groups for a more realistic experience

Next steps

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Thank you

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