



## Progress Report on Open Data Initiative – December 2020 to March 2021

### Highlights

- Next Open Data Impact Series event is scheduled for April 21<sup>st</sup> which will focus on meteorological data and climate change.
- The Open Data Unit have attended and provided feedback to a number of workshops on developments to MSs Open Data Portals.
- The overall usage of the Portal continues to grow year on year with an increase of 24% in 2020 compared with 2019.
- The first Engagement Fund 2020/2021 project- a hackathon run by DataSoc in UCD took place on 23<sup>rd</sup> January.
- Hale & Hearty Oversight Committee meeting took place on 21<sup>st</sup> January.
- Ireland's Open Data Initiative has retained its position as a 'Trend Setter' for Open Data in the EU.

### Governance

Denis Parfenov and Daithí MacSithigh stepped down from the ODGB last December as their tenure on the Board had come to an end. Letters were issued to both from Minister Ossian Smyth thanking them for their service on the Board.

The two vacancies were advertised through StateBoards.ie with a closing date of December 23<sup>rd</sup>. Ten applications were received and after a selection process in January the successful applicants were appointed to the Board.

Joan O'Connor and Aoife Sexton have joined the Open Data Governance Board, they will attend their first meeting on the 10<sup>th</sup> March 2021.

### Open Data Impact Series Event

The next Open Data Impact Series event is planned for April 21<sup>st</sup>. The topic will be meteorological data and climate change utilising MET Eireann datasets on the portal, demonstrating how these can be used in so many ways. The event will look at how these datasets are being used in our attempt to understand the dynamics and implications of climate change. We are looking forward to an interesting and challenging event. Derilinx will host the event.

### Open Data Portal

The overall usage of the national open data portal, [Data.Gov.ie](https://data.gov.ie), continues to grow. 2020 saw an increase of 24% when compared with 2019.

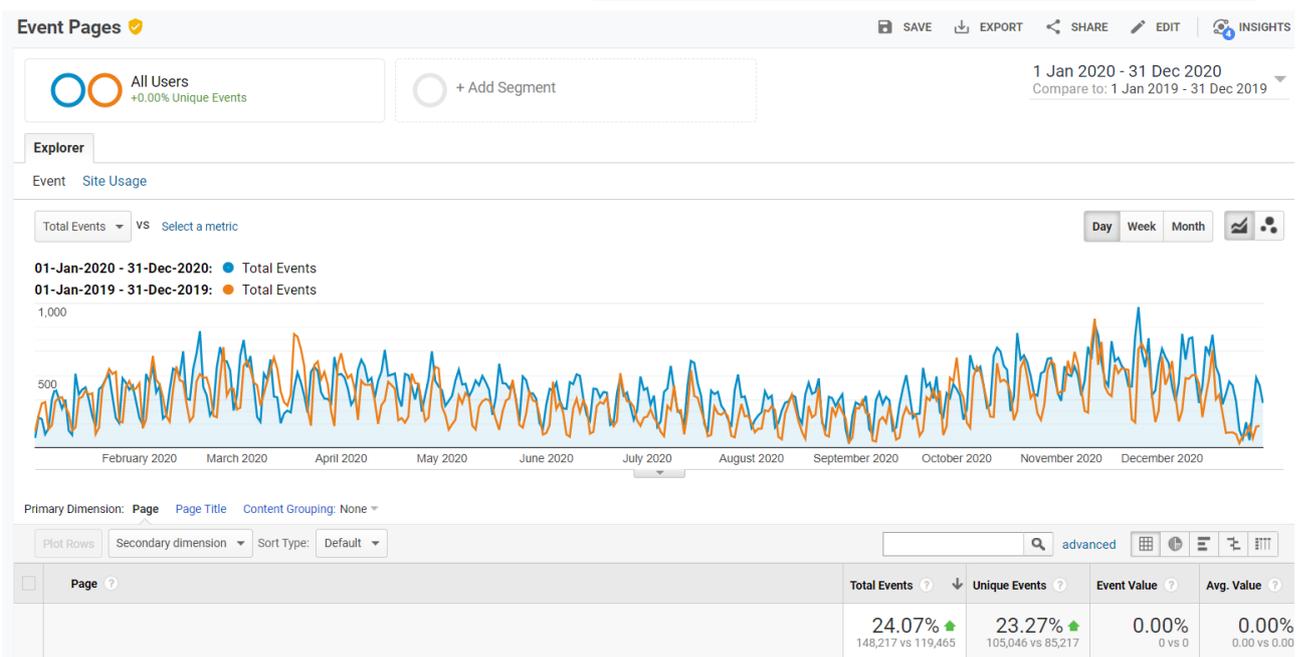
The Open Data Unit is continuing to work on portal maintenance and identifying and fixing broken links.

## Most Viewed Datasets

Dataset
<a href="#">Parking Meters location tariffs and zones in Dublin City - Datasets - data.gov.ie</a>
<a href="#">Real-time Passenger Information (RTPI) for Dublin Bus, Bus Eireann, Luas and Irish rail - Datasets - data.gov.ie</a>
<a href="#">Covid19CountyStatisticsHPSCIreland - Datasets - data.gov.ie</a>
<a href="#">data.gov.ie</a>
<a href="#">Roads and Streets in Dublin City - Datasets - data.gov.ie</a>
<a href="#">Open Topographic Lidar Data - Datasets - data.gov.ie</a>
<a href="#">Real-time Passenger Information (RTPI) for Dublin Bus, Bus Eireann, Luas and Irish rail - Datasets</a>
<a href="#">data.gov.ie</a>
<a href="#">data.gov.ie</a>
<a href="#">data.gov.ie</a>

## Most Downloaded Resources

Dataset	Download
<a href="#">Covid19CountyStatisticsHPSCIreland - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Covid19CountyStatisticsHPSCIreland - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Crimes at Garda Stations Level 2010-2016 - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Parking Meters location tariffs and zones in Dublin City - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Parking Meters location tariffs and zones in Dublin City - Parking Zone Maps - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">List of Pharmacies in Ireland - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">List of Nursing Homes in Ireland - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Open Topographic Lidar Data - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">CovidStatisticsProfileHPSCIreland andOpenData - Datasets - data.gov.ie</a>	<a href="#">Download</a>
<a href="#">Dublin City Council Administrative Area Maps - Datasets - data.gov.ie</a>	<a href="#">Download</a>



## Hale & Hearty Progress

The Hale and Hearty Action to create a health and well-being knowledge base and associated app is continuing to progress well. Work package 2 on the User Stories is complete and the final report is being written by Fingal Co Co and the CSO. Work package 3 on the Data Preparation is also nearing completion and the report is in progress. The first iteration of the design specifications of the Hale & Hearty app has been [created](#) and a prototype has been prepared. The Information, Impact and Evaluation element has also started with the first draft of the Knowledge Dissemination Plan and the creation of the website (<https://haleandhearty.ie/>), the twitter account (@haleandheartyie), instagram (@haleandheartyie) and Facebook page (@hale&Hearty).

## Engagement Fund

The first engagement fund project of 2021, the UCD Hackathon on Open Data has been completed by DataSoc.

UCD's DataSoc ran a data science hackathon for university students titled 'DataLink: Hack4Change'. Teams were tasked with analysing a selection of four Covid-19-related datasets from the Open Data portal, alongside a selection of other external pandemic datasets from the US, Canada and elsewhere. Teams had less than 24 hours to perform analysis and submit reports, which were then evaluated by a panel of statistics, computer science and actuarial lecturing professors. Participants had access to experienced data science mentors throughout the event. The hackathon received over 140 sign-ups from institutions all over the world, including the University of Oxford and the Indian Institute of Technology, along with a diverse group of students from many of Ireland's universities. Nineteen final reports were submitted, and €1500 in prizes were awarded to the winning team and runner-up team.

The second engagement fund project run by Smart Dublin has also commenced- The Dublin Region Open Data Active Challenge 2021 competition is open and is seeking practical open data-driven solutions that encourage and support active travel. <https://smartdublin.ie/the-dublin-region-open-data-active-travel-challenge-2021/>

## National and International Engagement

- The Open Data Unit gave a presentation of the OD Initiative at Love Data Week in Maynooth University on February 11th.
- The Spring 2021 issue of the Open Data Newsletter is being prepared and is scheduled for release by end of March.
- Blog posts and news items continue to be regularly added to the portal.
- The Open Data Unit participated a workshop on the 11<sup>th</sup> February 2021 examining the open data maturity survey.
  
- The Open Data Unit participated in EDP workshops on the 17<sup>th</sup> and 18<sup>th</sup> of February 2021 on the development of open data cooperation.
- The Open Data Unit participated in a workshop on 4<sup>th</sup> of March 2021 about the financial management of EU Actions.

## Open Data and Reuse of Public Service (PSI) Directive

The first draft of the Statutory Instrument to transpose the Open Data Directive has been returned to the Attorney General's Office with responses to the queries raised by the drafter.

The Open Data Unit attended a meeting of the EU PSI Working Group on December 10th. Ireland retained its position as a 'trend setter' in the EU and was ranked 4<sup>th</sup> in the EU Open Data Maturity survey. A first draft of the text of the first Implementing Act under the Directive is expected at the next meeting of the EU Open Data Committee.

Derilinx have organised a webinar titled "Preparing for Ireland's new Open Data and Reuse of Public Sector Information (PSI) Directive". This Webinar will take place on March 21<sup>st</sup> and will provide a practitioner perspective on the overall context to the directive, what it concretely means for Public Service Bodies and how to get ready for it with a practical tool to put to work for PSBs.

## Open Data Procurement

The Open Data Unit has been working on the Technical Support Framework with the OGP. The technical specifications are almost complete and the Framework is on course for completion in time for the transposition of the Open Data Directive. It has been agreed to broaden the audit and cataloguing elements to include full data audits and to align with the new Public Service Data Catalogue. Liaison has begun with interested public service bodies for access to the framework.

The Open Data Unit is also working with the OGP on a draft of the Open Data Training framework which will put in place a suite of training courses for public servants.

Open Data Unit

9<sup>th</sup> March 2021