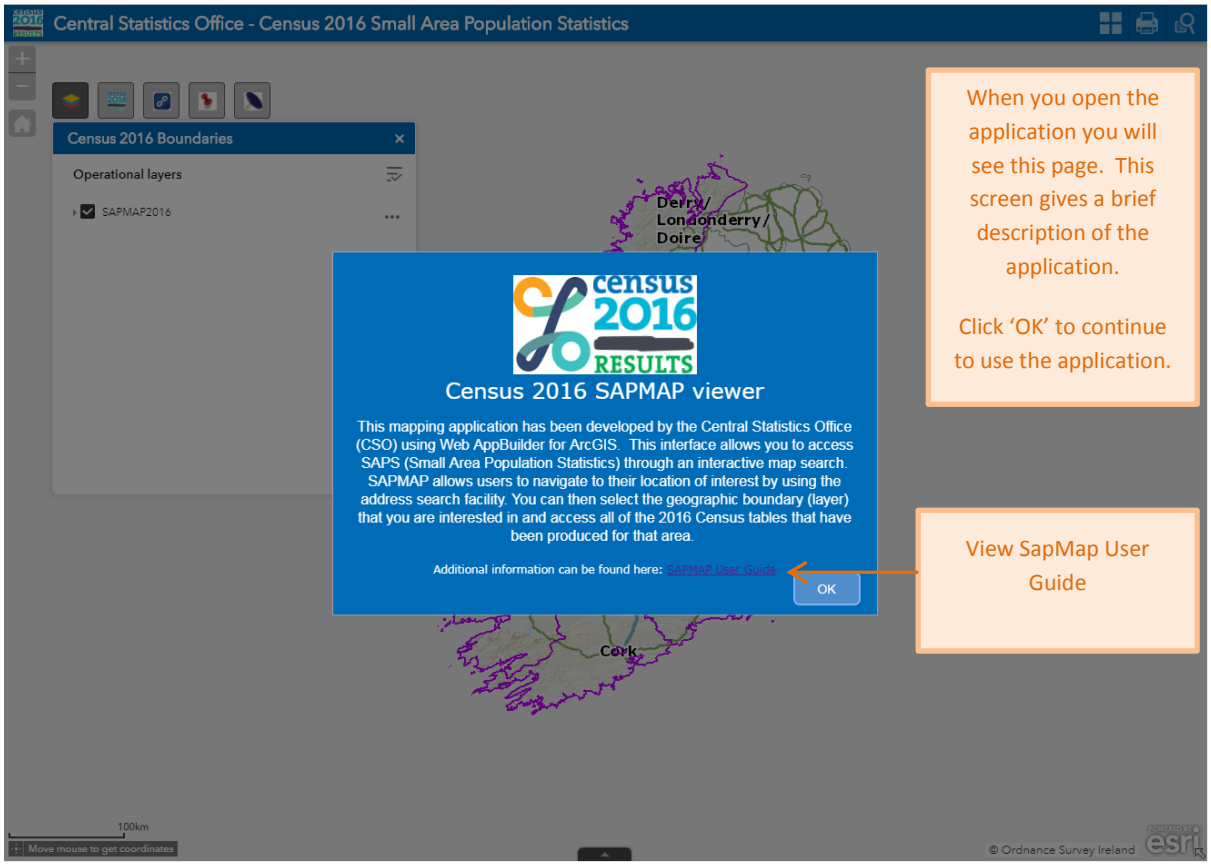
An Phríomh-Oifig Staidrimh
Central Statistics Office

Census Small Area Population Statistics (SAPS)

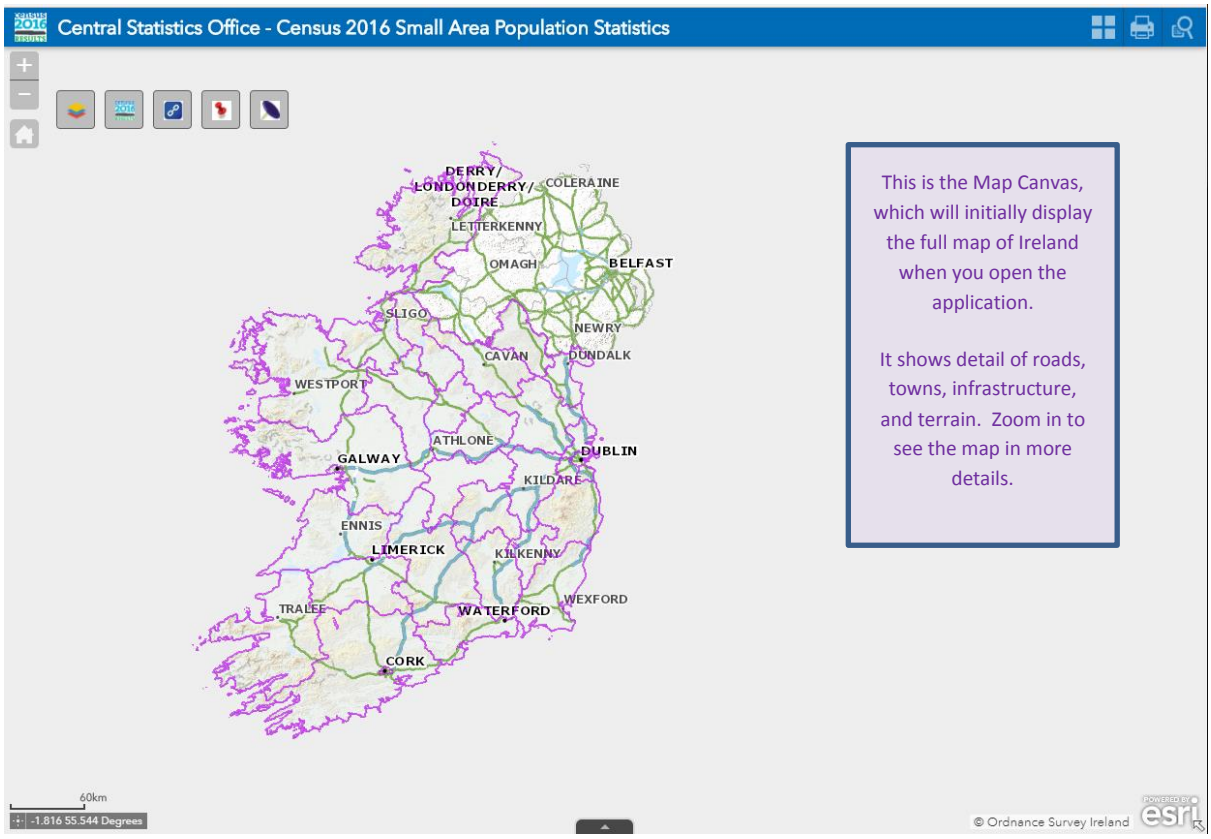
A Guide to using the SAPMAP web application



When you open the application you will see this page. This screen gives a brief description of the application.

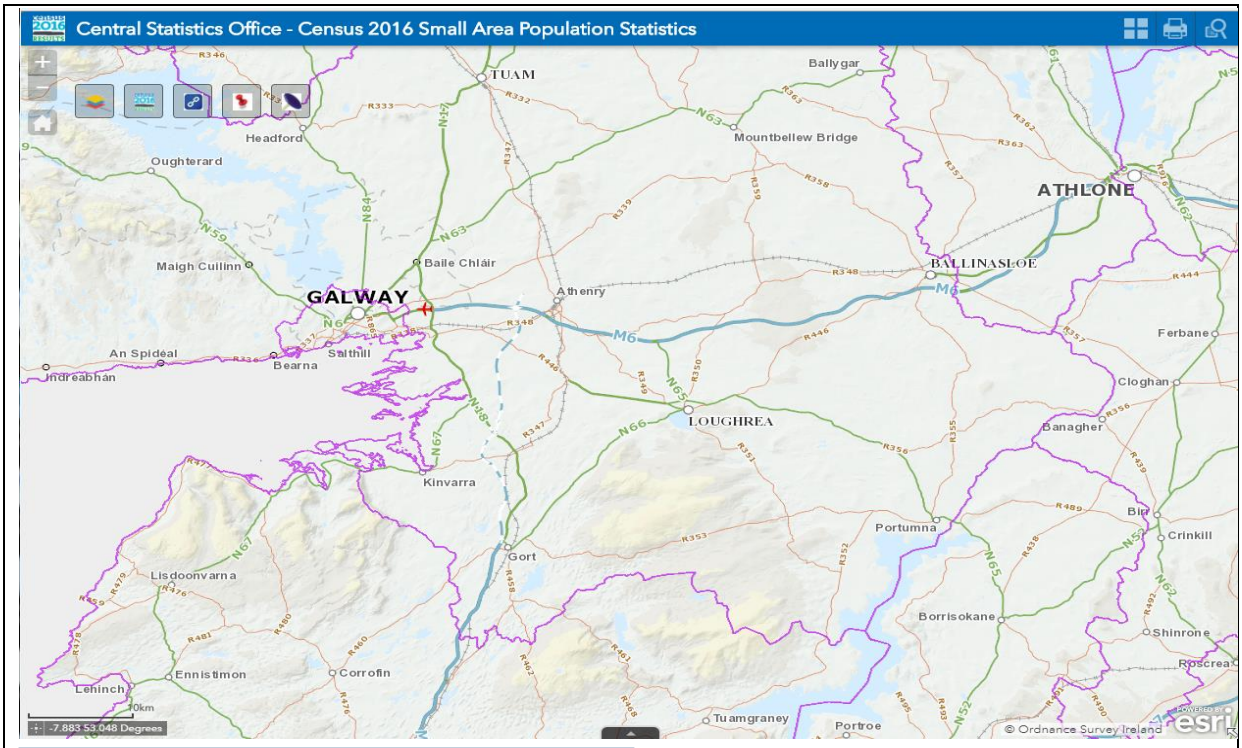
Click 'OK' to continue to use the application.

View SapMap User Guide



This is the Map Canvas, which will initially display the full map of Ireland when you open the application.

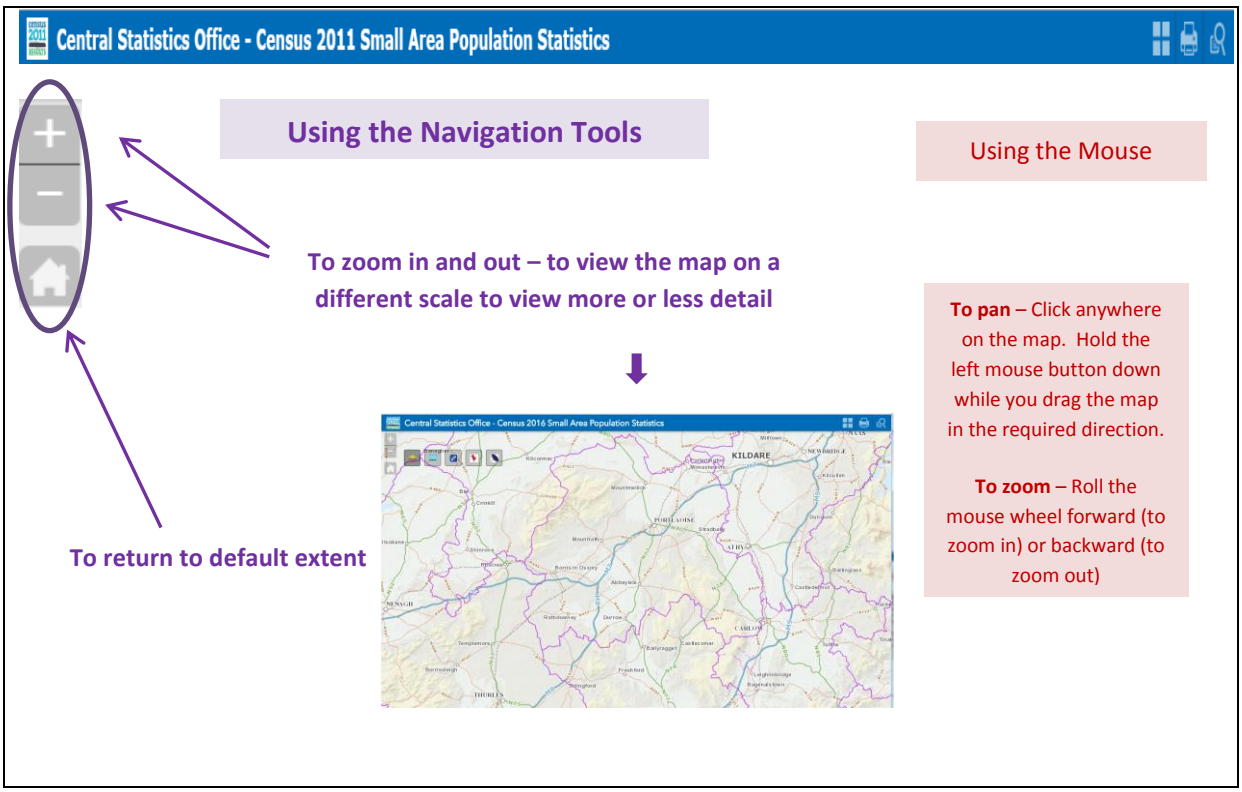
It shows detail of roads, towns, infrastructure, and terrain. Zoom in to see the map in more details.



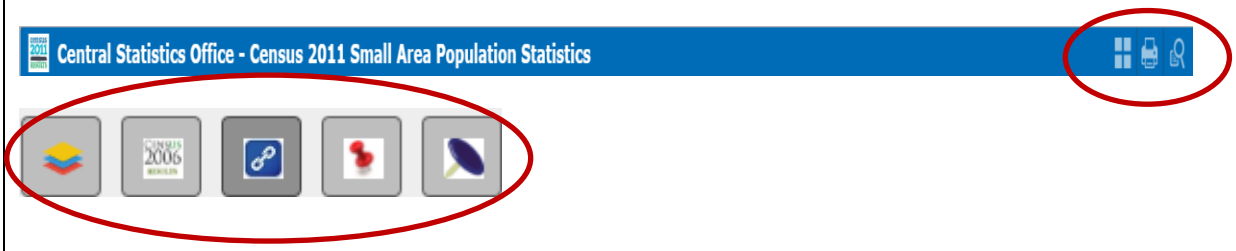
There are a number of ways to navigate around the map, to change the scale or to zoom in/out to view areas in more/less detail.

1. Use the navigation Tools

2.Use the mouse

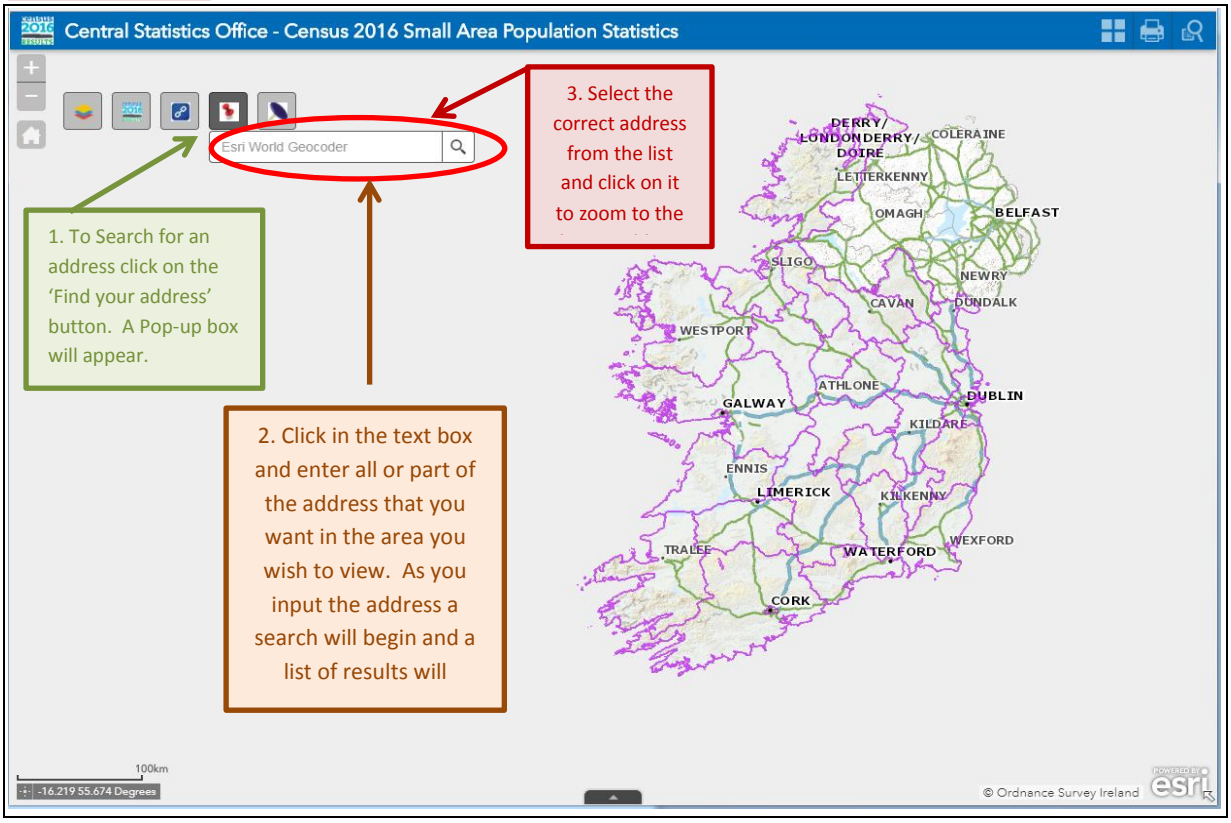


SapMap Functions

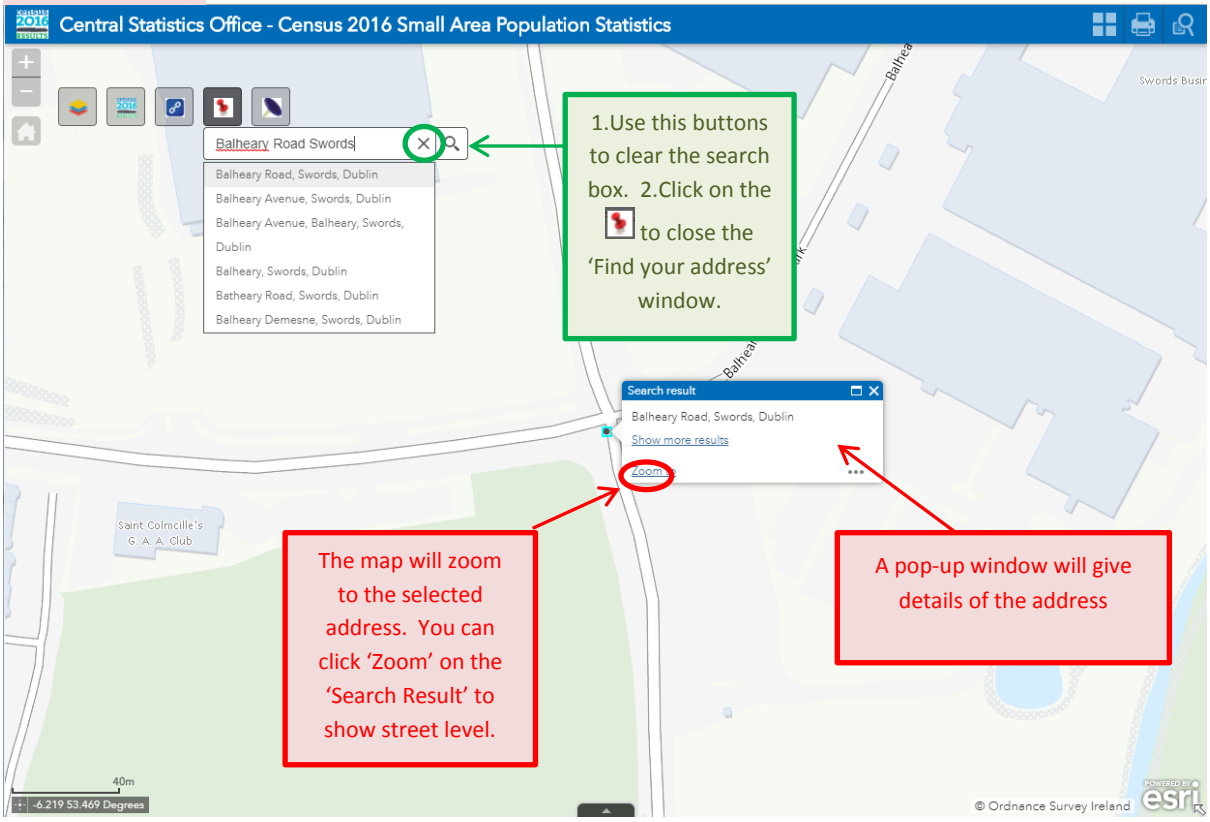


CSO Boundary Layers	With this function the user can select different layers of geographical areas to be displayed on the map along with census data relating to each area.
Go to other SapMaps	This function allows the user to view other SAPMAP applications.
Useful Links	This Function provides the user with quick links to SAPMAP Help, other SAPMAPs, Census Homepage, Census Reports, Census Boundary Files, CSO Homepage and CSO Latest Releases and Publications.
Find your address	This function allows the user to search for an area on the map by inputting an address.
Find your area	This function allows the user to select a boundary and search for an area on the map by inputting the area name.
Basemap Gallery	This function allows the user to choose a new basemap from a gallery of basemaps. Click to select and the current basement gets replaced by the new basemap. Click on basemap gallery to close.
Print	This function allows the user to print the section of the map shown on the screen. Give it a title, define layout and choose format.
Select Multiple Areas	This function allows the user to select multiple areas within a pre-defined layer. Select the layer, choose the tool you wish to use and click on map to select the areas you want to view and select execute. From the results tab select the three dots to give you options to view, export results etc.

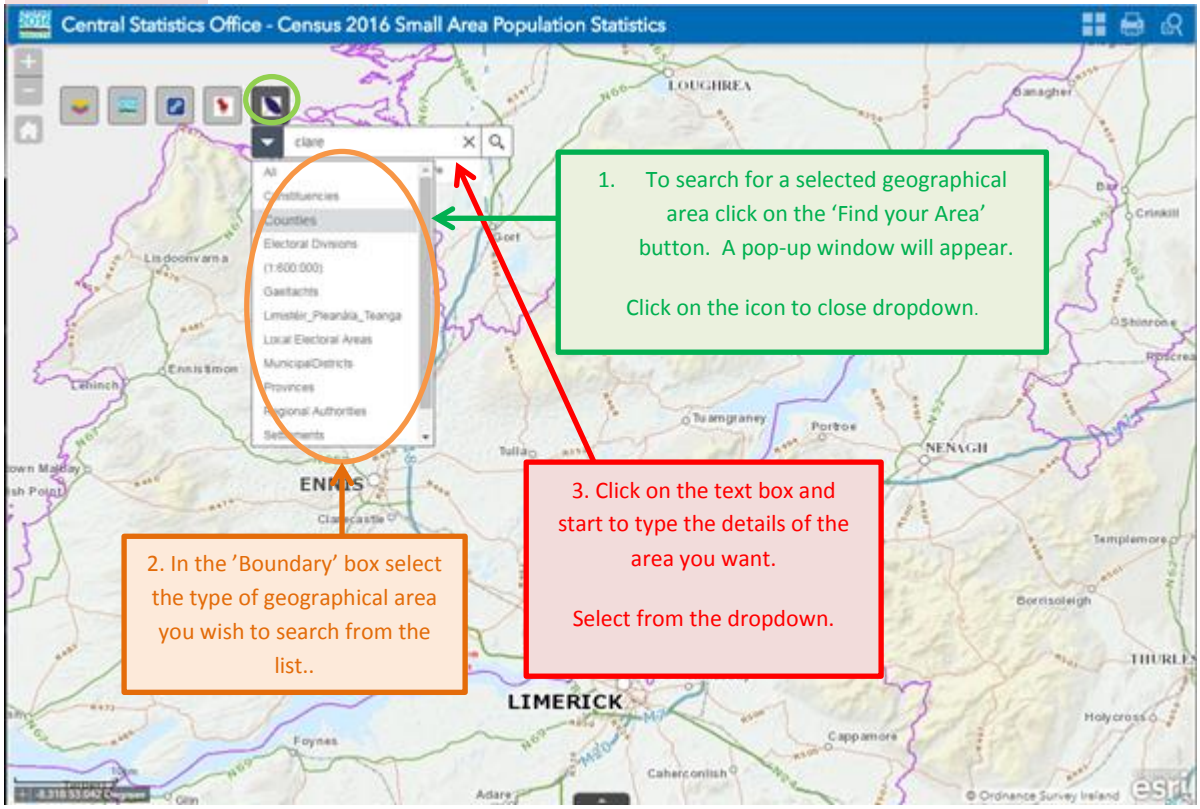
Find your Address



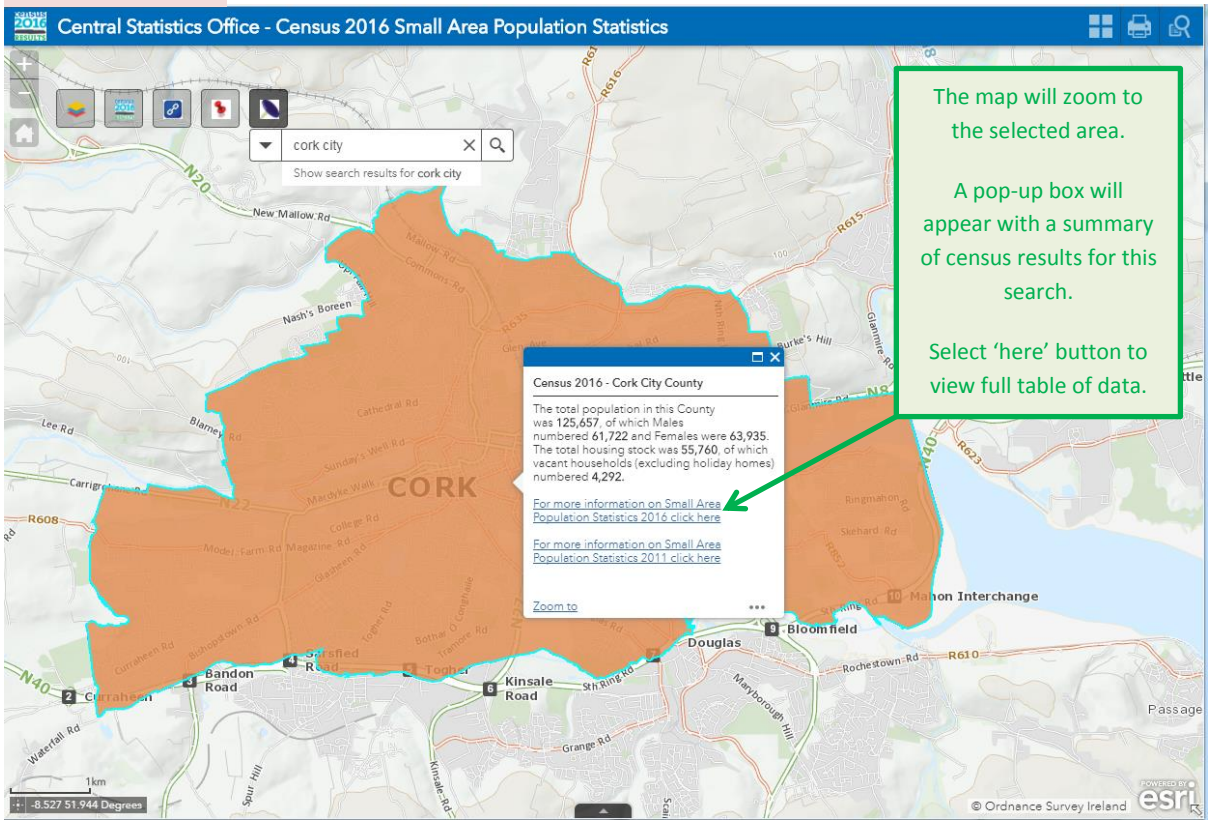
Find your Address



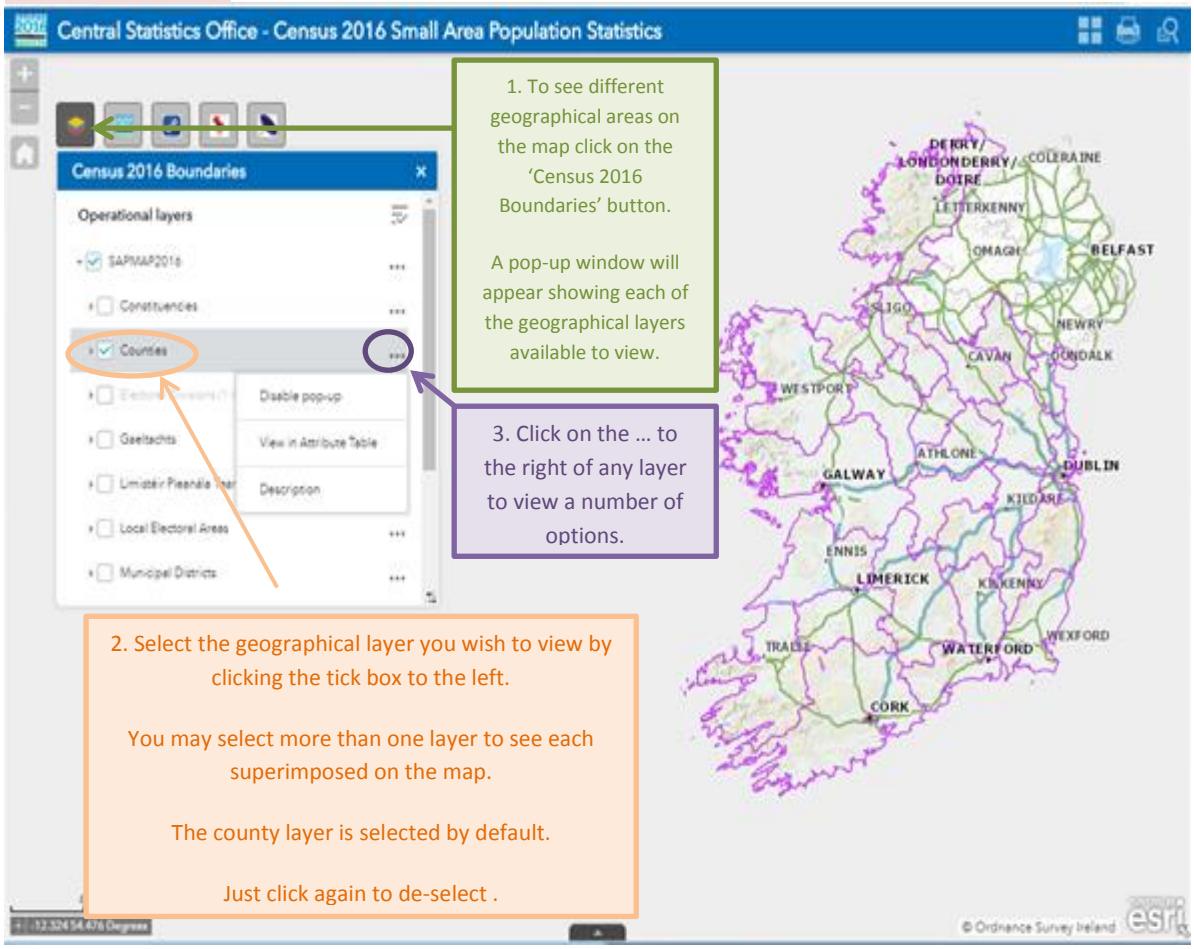
Find your Area



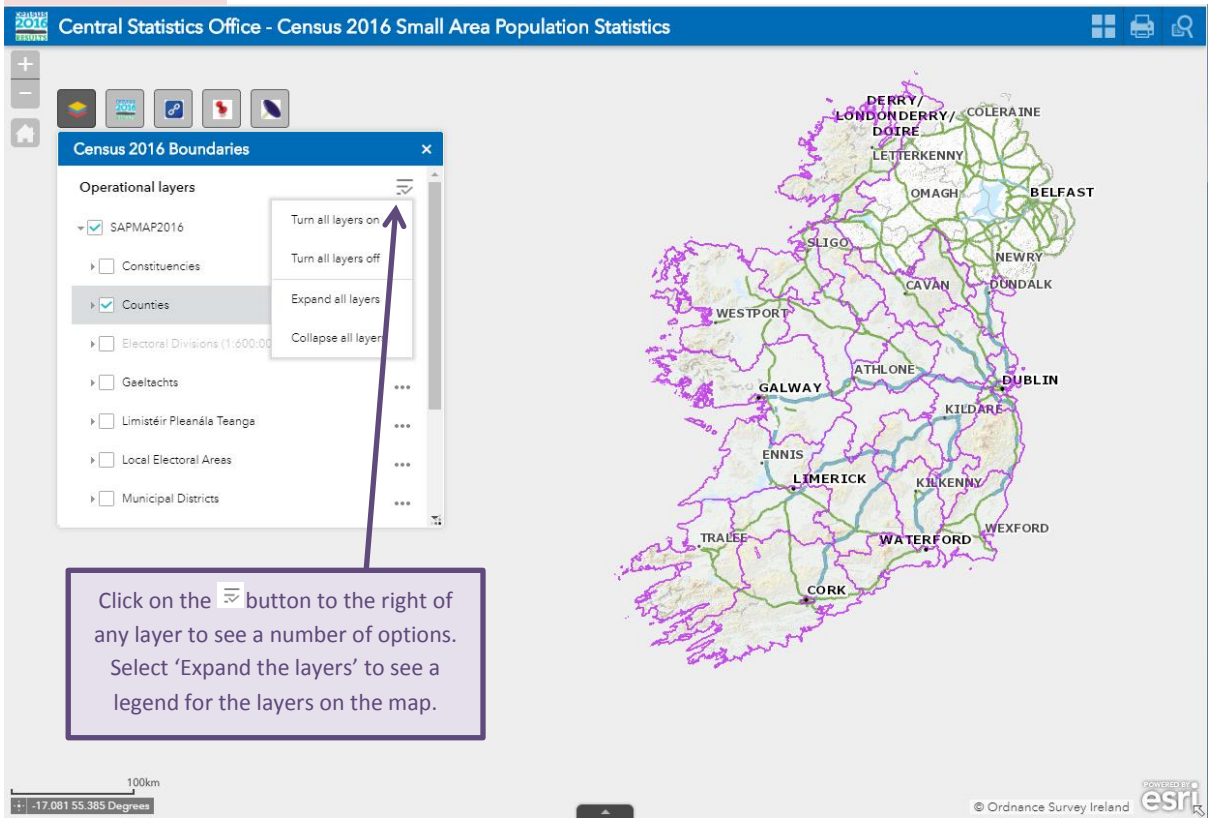
Find your Area



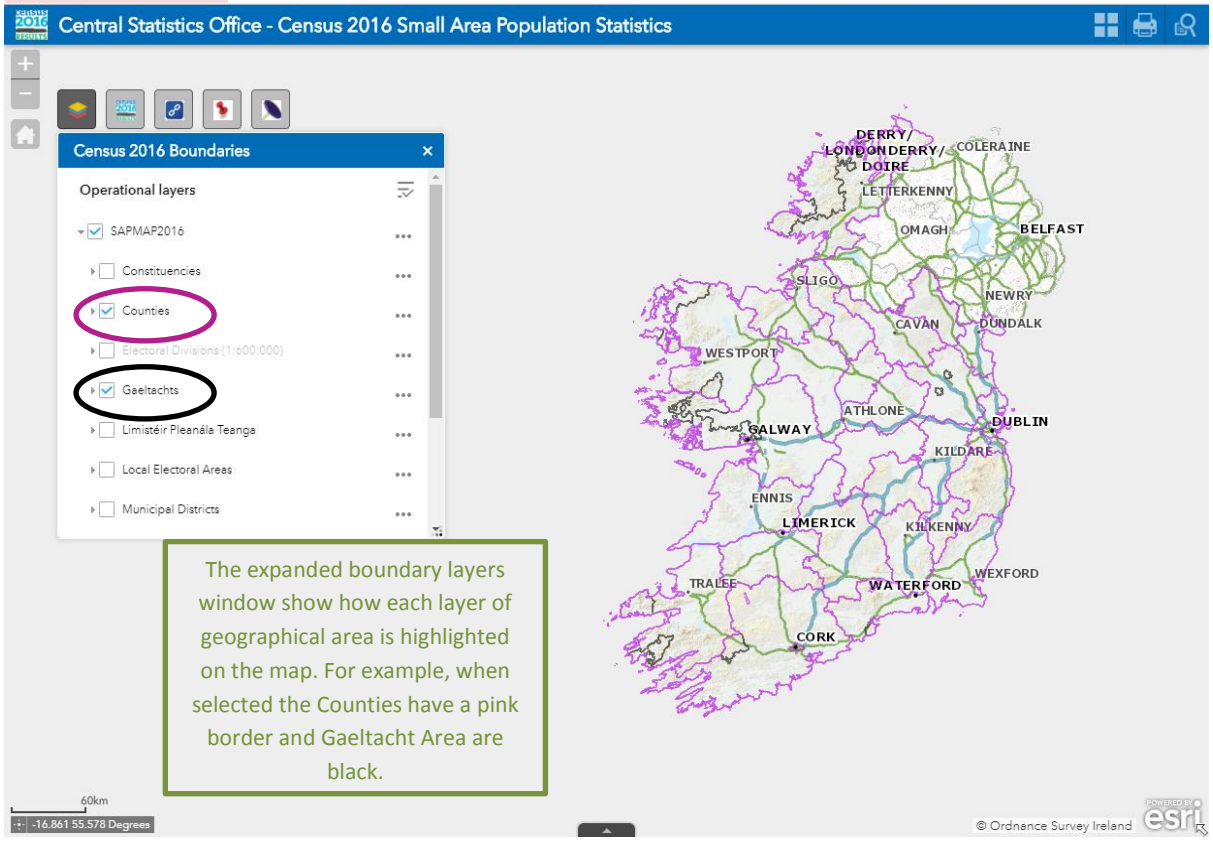
CSO Boundary Layer



CSO Boundary Layer

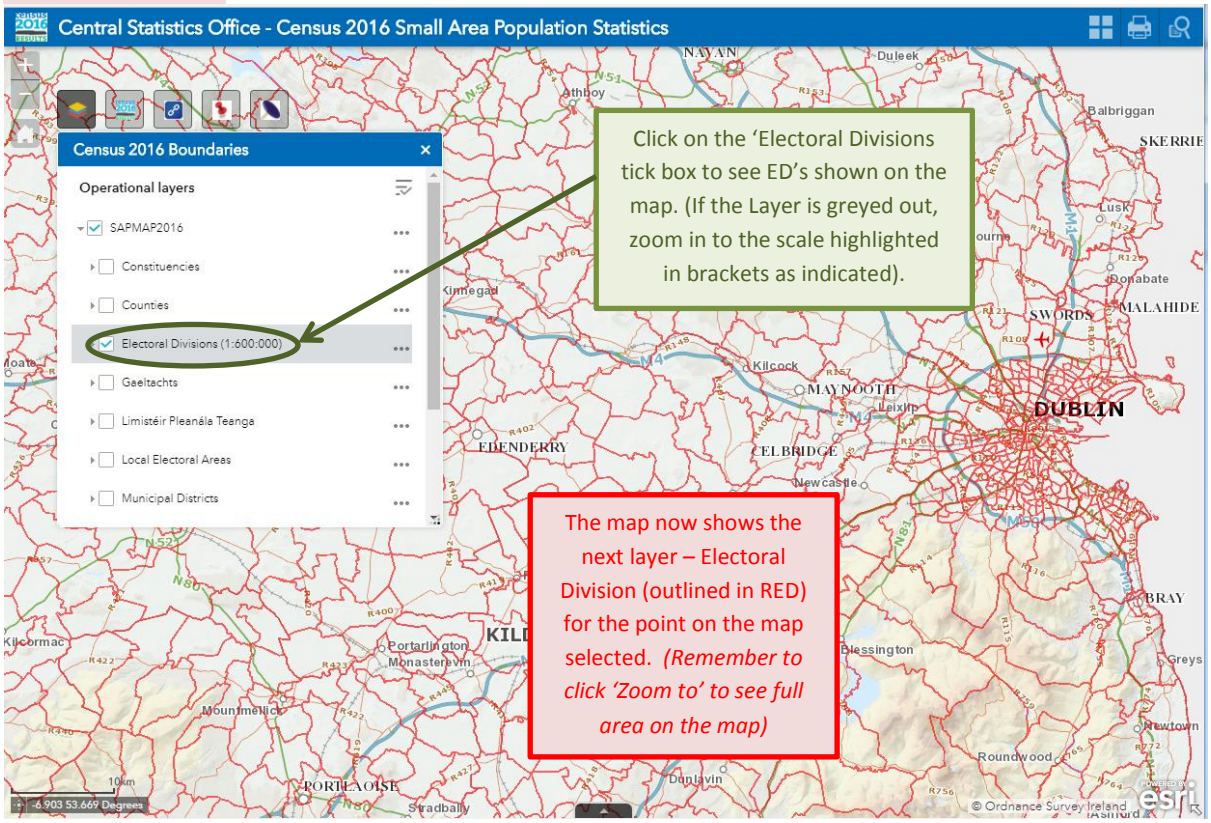


CSO Boundary Layer

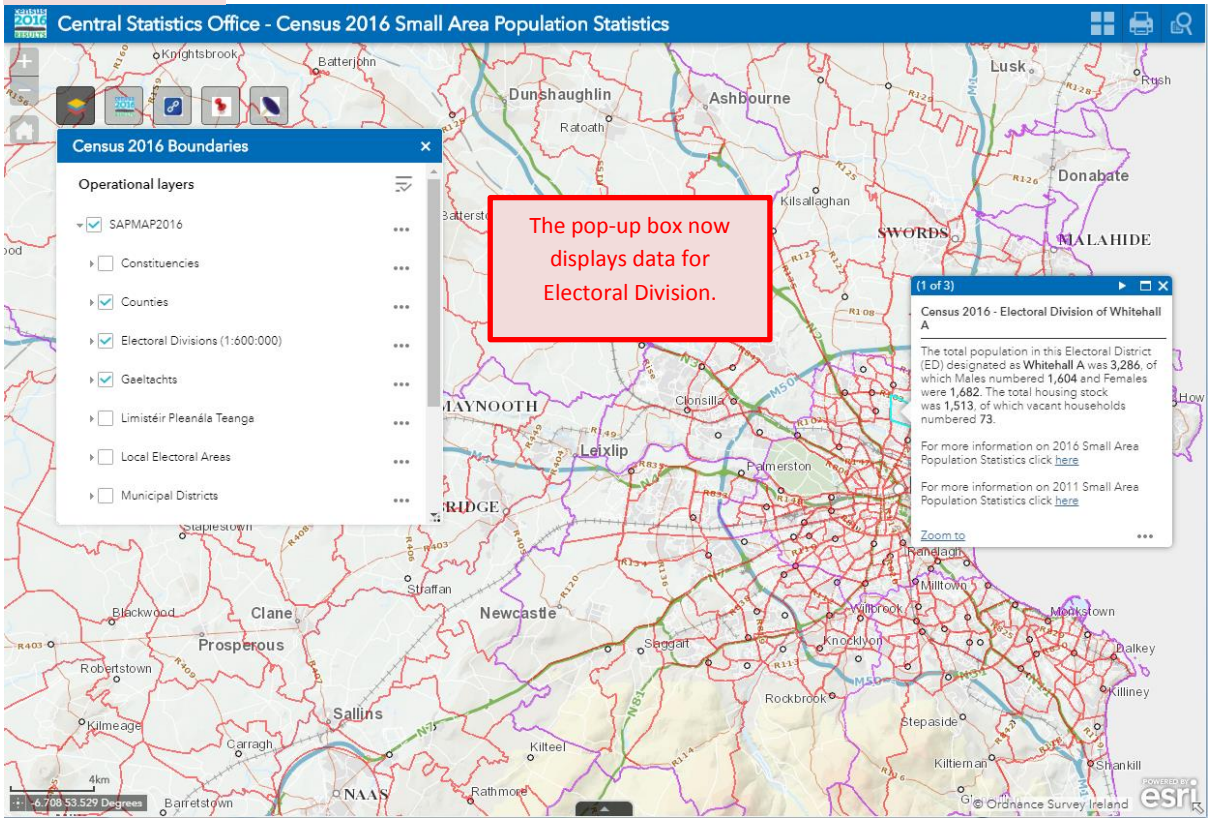


The expanded boundary layers window show how each layer of geographical area is highlighted on the map. For example, when selected the Counties have a pink border and Gaeltacht Area are black.

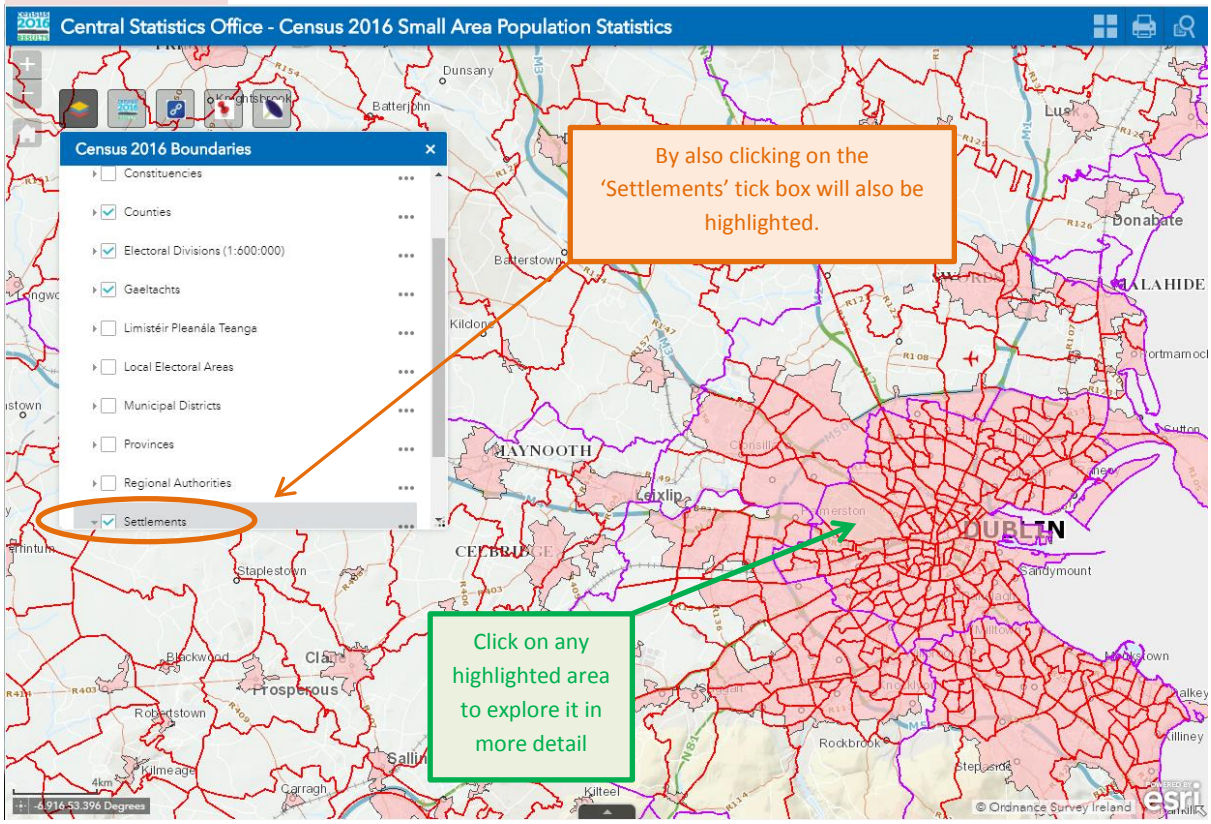
CSO Boundary Layer



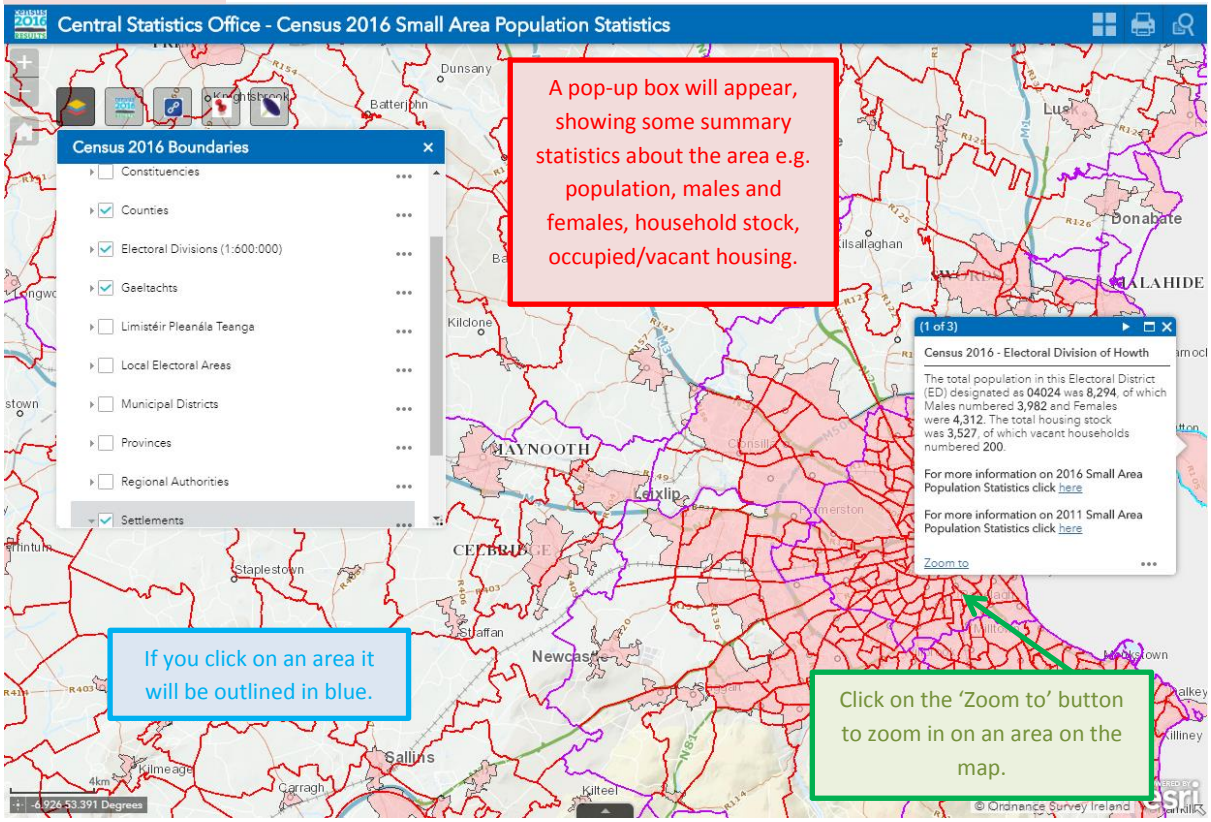
CSO Boundary Layer



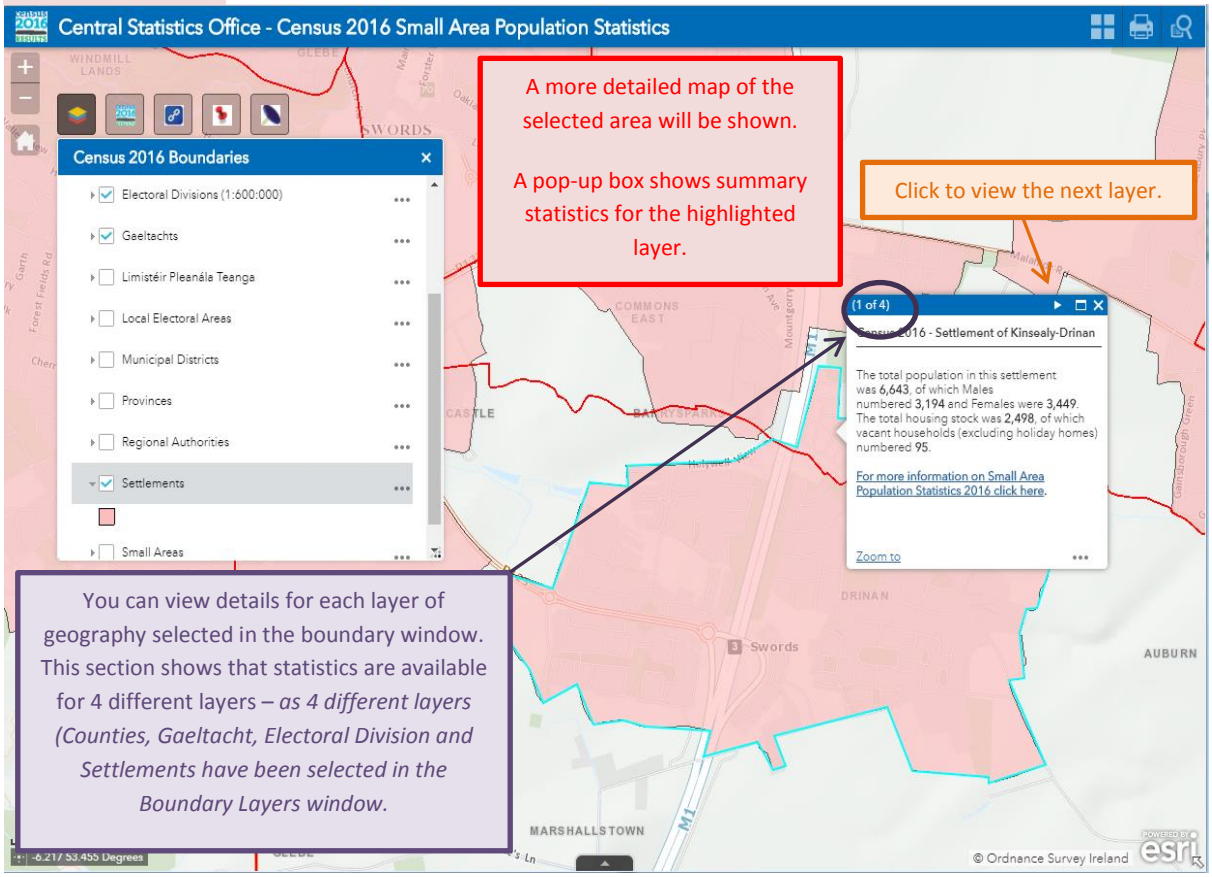
CSO Boundary Layer



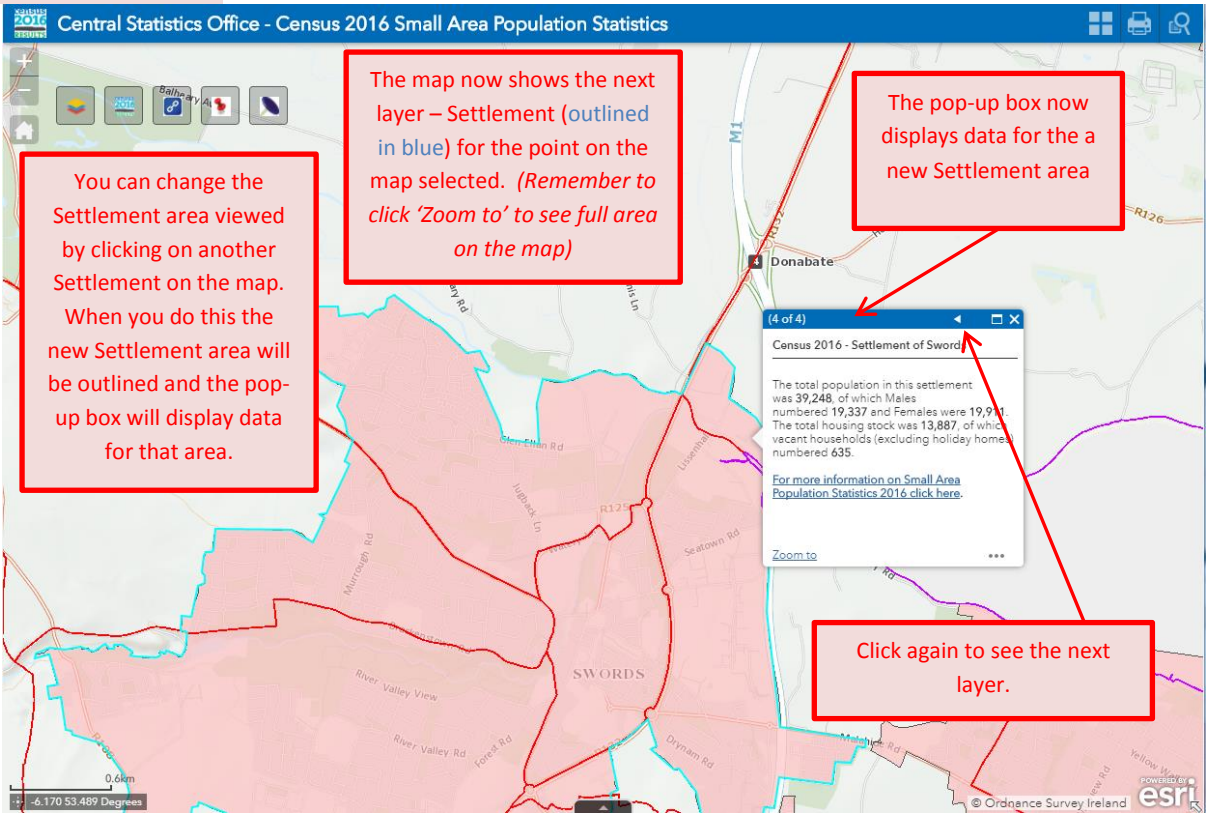
CSO Boundary Layer



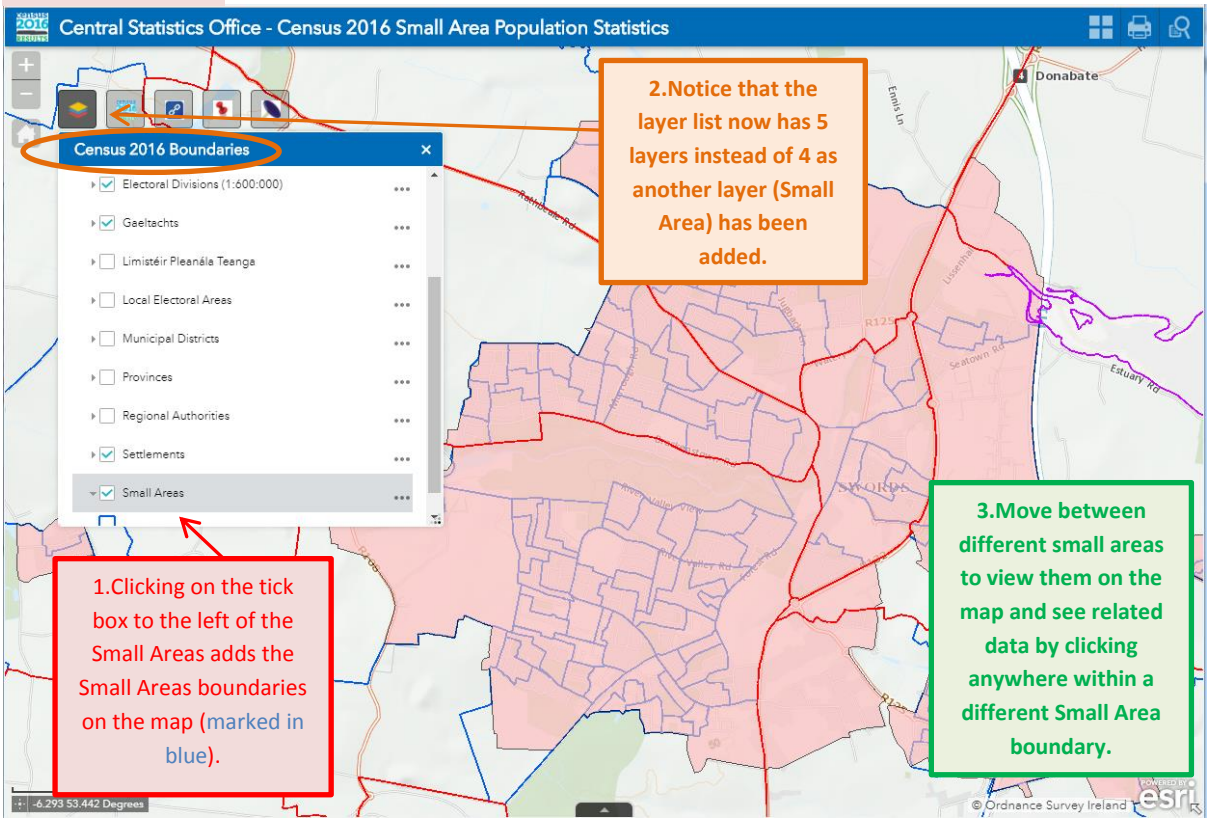
CSO Boundary Layer



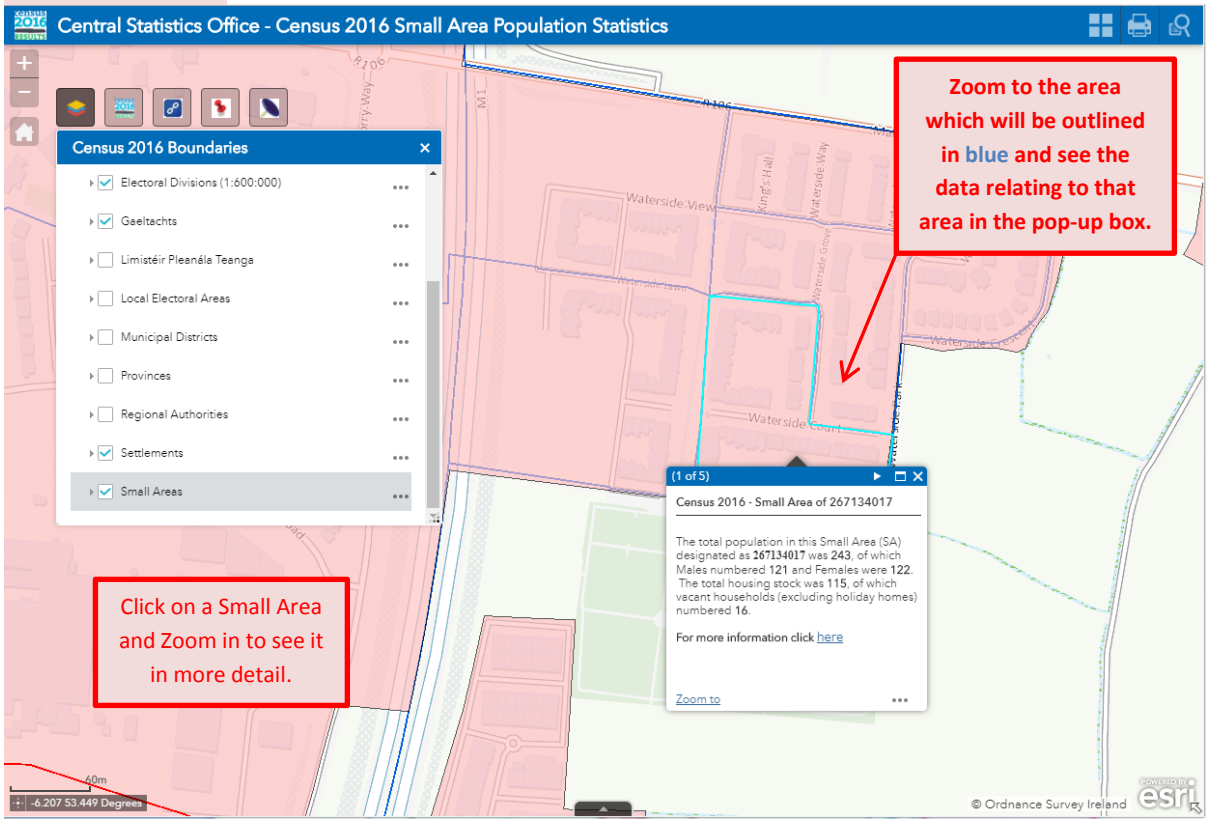
CSO Boundary Layer



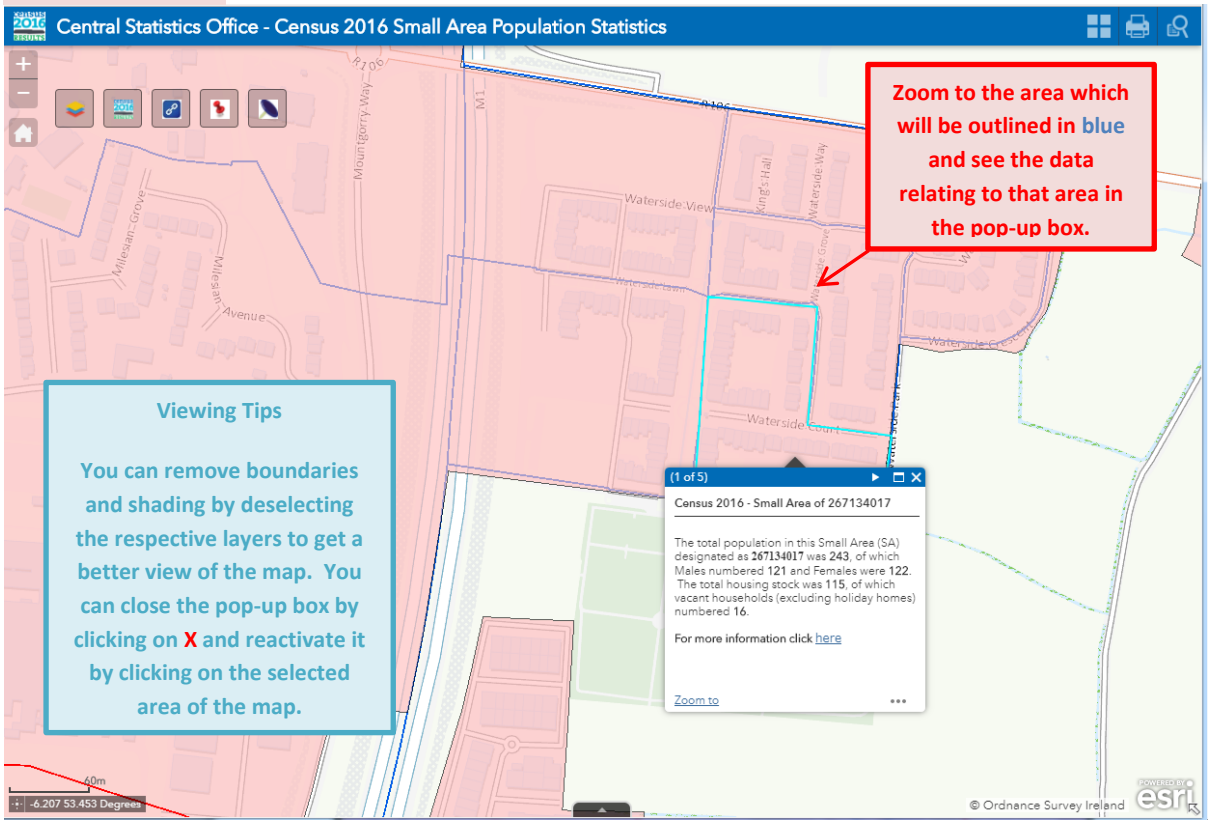
CSO Boundary Layer



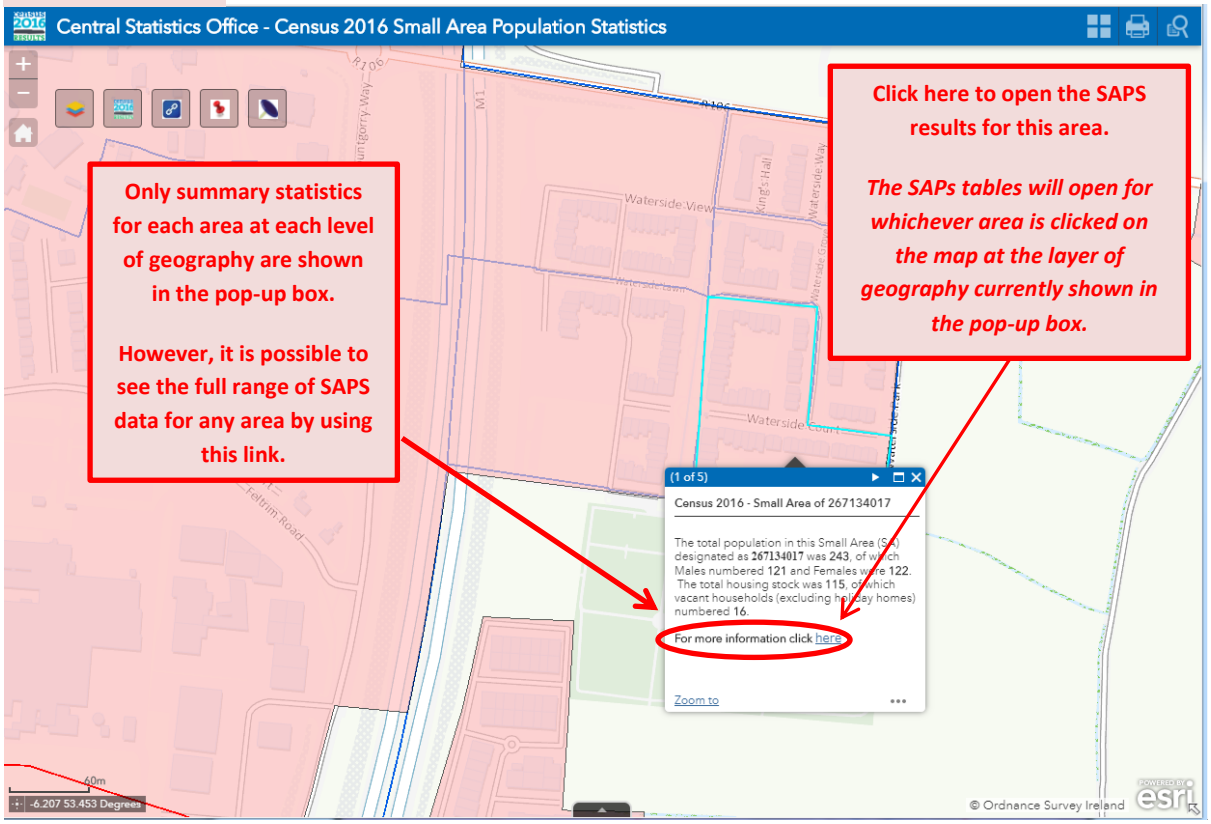
CSO Boundary Layer



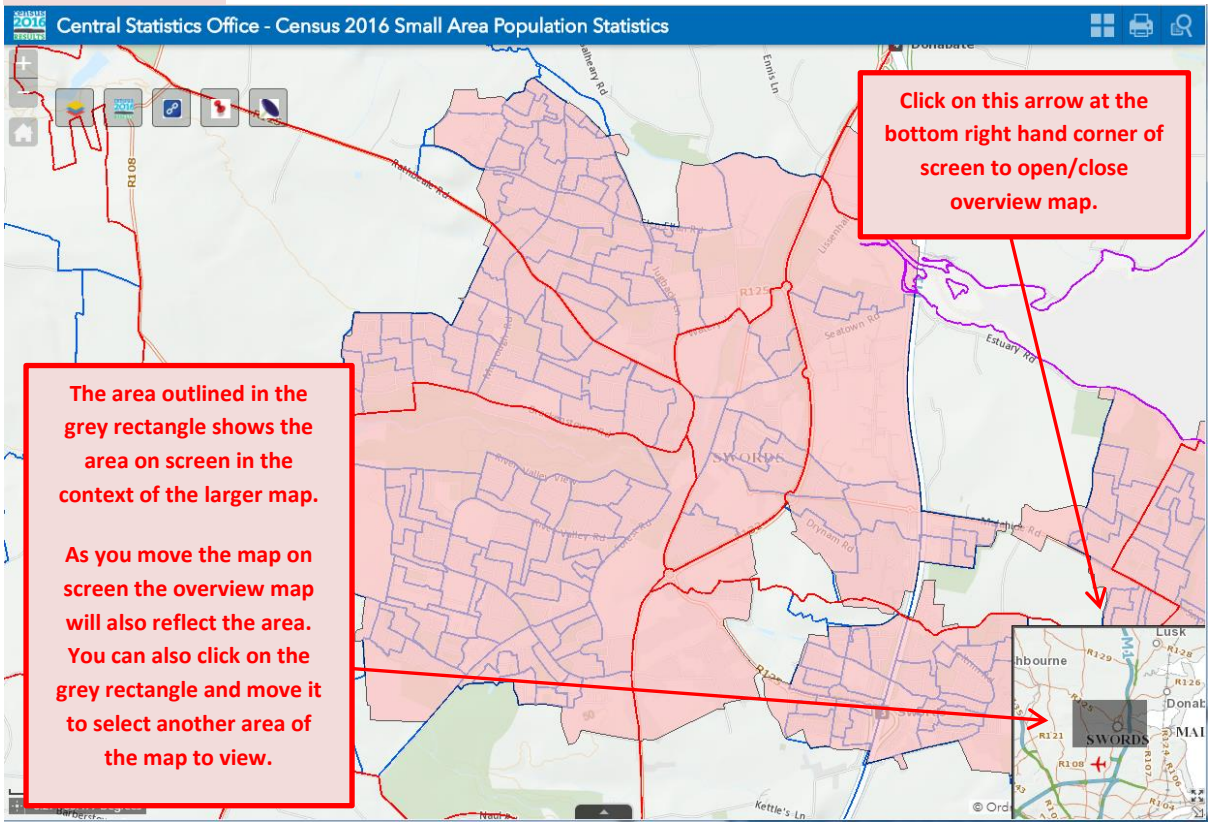
CSO Boundary Layer



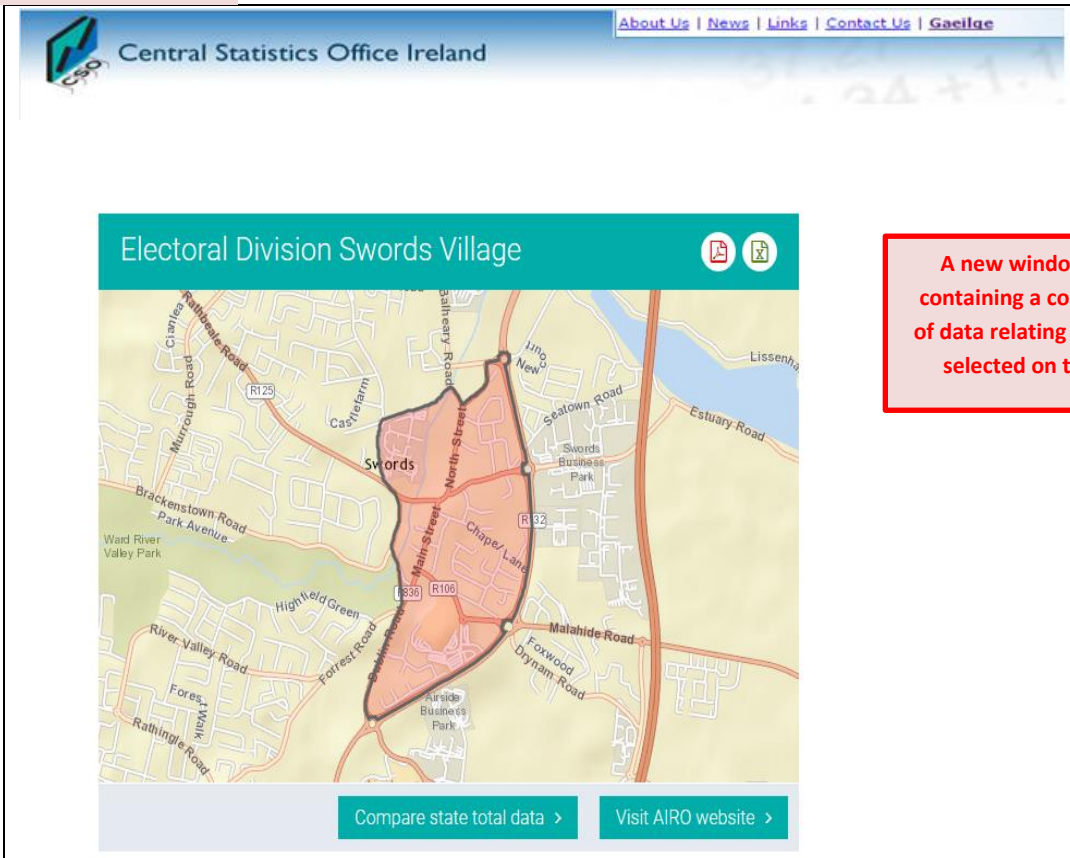
CSO Boundary Layer



CSO Boundary Layer



Tables of Data



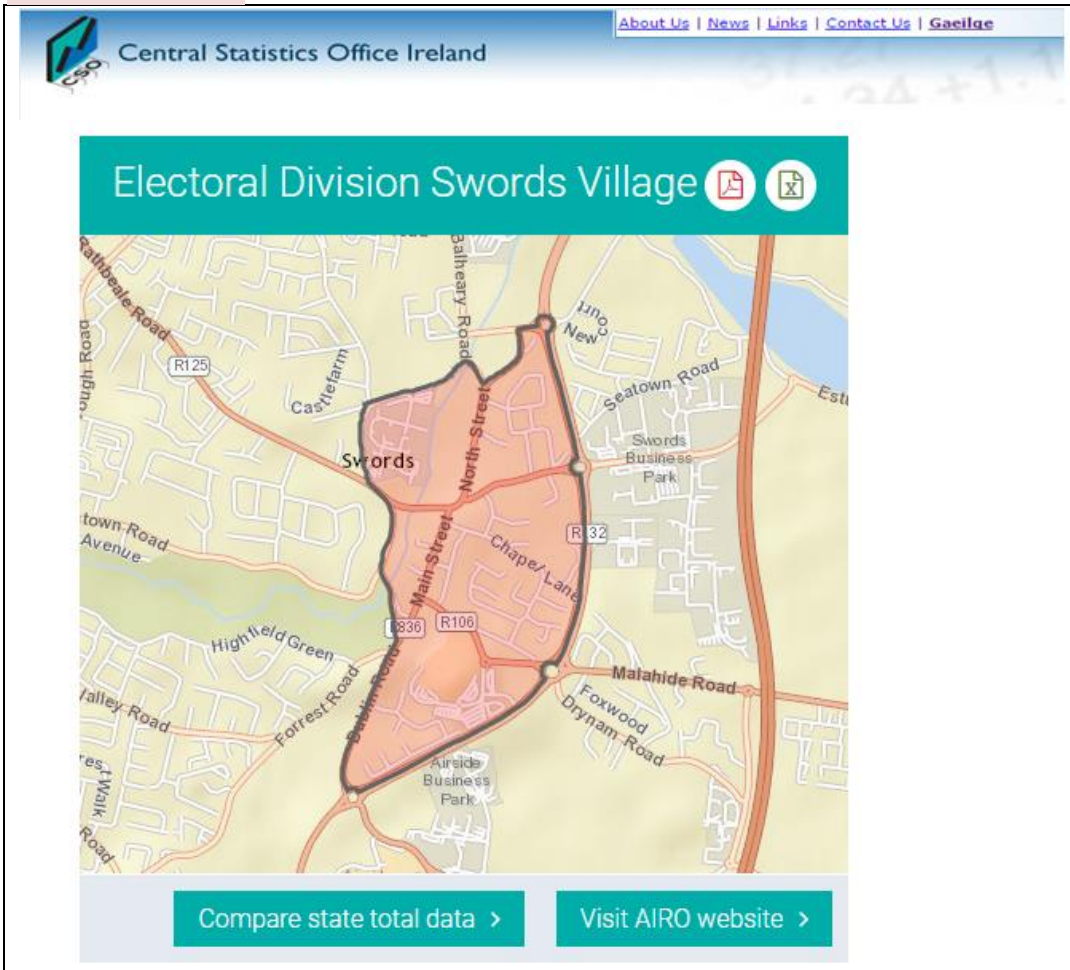
A new window opens containing a complete set of data relating to the area selected on the map.

- Theme 1: Sex, Age and Marital Status
- Theme 2: Migration and Ethnicity
- Theme 3: Irish Language
- Theme 4: Families
- Theme 5: Private Households
- Theme 6: Housing
- Theme 7: Communal Establishments
- Theme 8: Principal Status
- Theme 9: Social Class and Socio-Economic Group
- Theme 10: Education
- Theme 11: Commuting
- Theme 12: Disability, Carers and Voluntary work
- Theme 13: Occupations
- Theme 14: Industries
- Theme 15: PC and Internet Access

The Data is organised under 15 different themes

A number of tables of data are available under each theme.

Click on the + sign to the left of the Theme to display the tables.



Theme 1: Sex, Age and Marital Status

- Population aged 0 - 19 by sex and year of age, population aged 20+ by sex and age group
- Population by sex and marital status

Theme 2: Migration and Ethnicity

- Usually resident population by place of birth and nationality
- Usually resident population by ethnic or cultural background
- Usually resident population aged 1 year and over by usual residence 1 year before Census Day
- Population by religion
- Speakers of foreign languages by language spoken
- Speakers of foreign languages by ability to speak English

Theme 3: Irish Language

- Population aged 3 years and over by ability to speak Irish
- Irish speakers aged 3 years and over by frequency of speaking Irish

Theme 4: Families

Theme 5: Private Households

Scroll over the table names to highlight and click on the required table.

PDF Excel Print

Population by sex and marital status

Marital Status	Male	Female	Total
Single	711	686	1,397
Married (incl. same sex civil partnership)	500	483	983
Separated	34	41	75
Divorced	40	69	109
Widowed	22	88	110
Total	1,307	1,367	2,674

The selected table will be displayed.

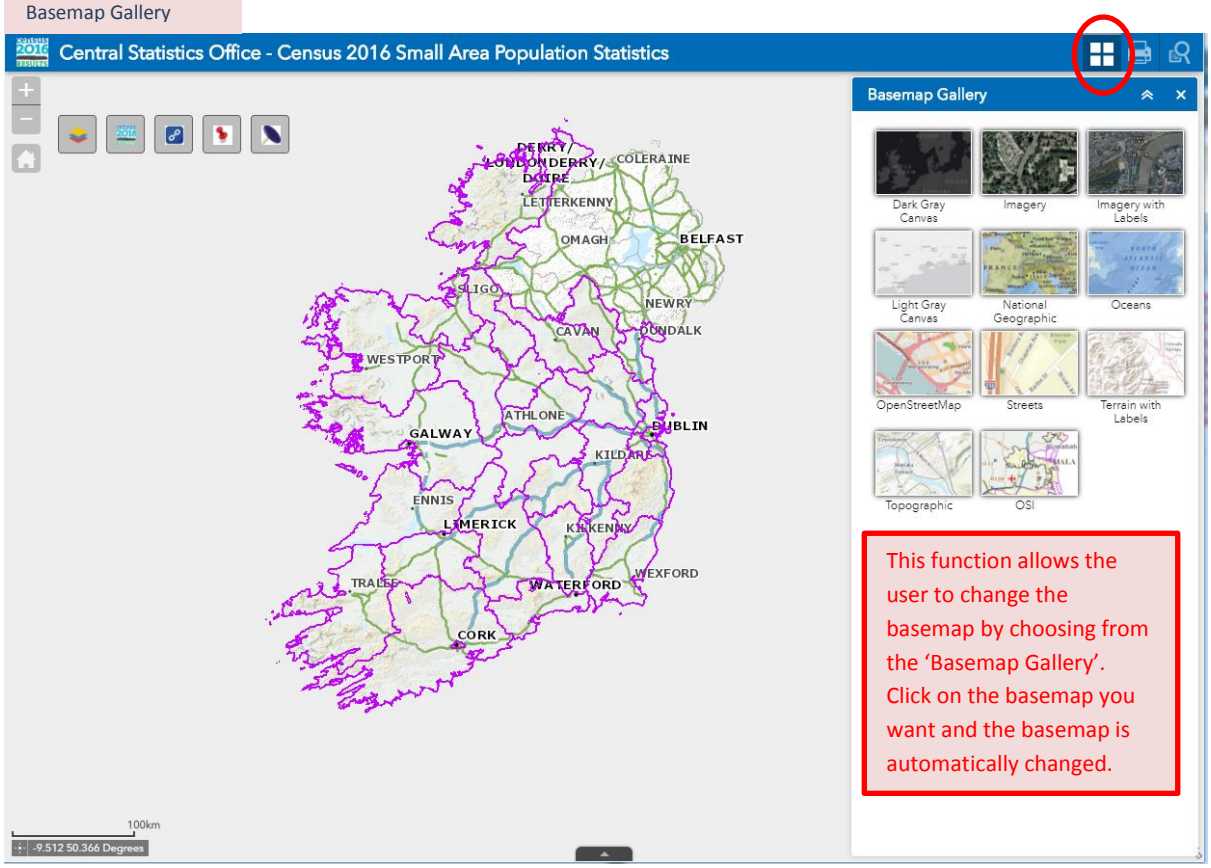
Theme 2: Migration and Ethnicity

PDF Excel Print

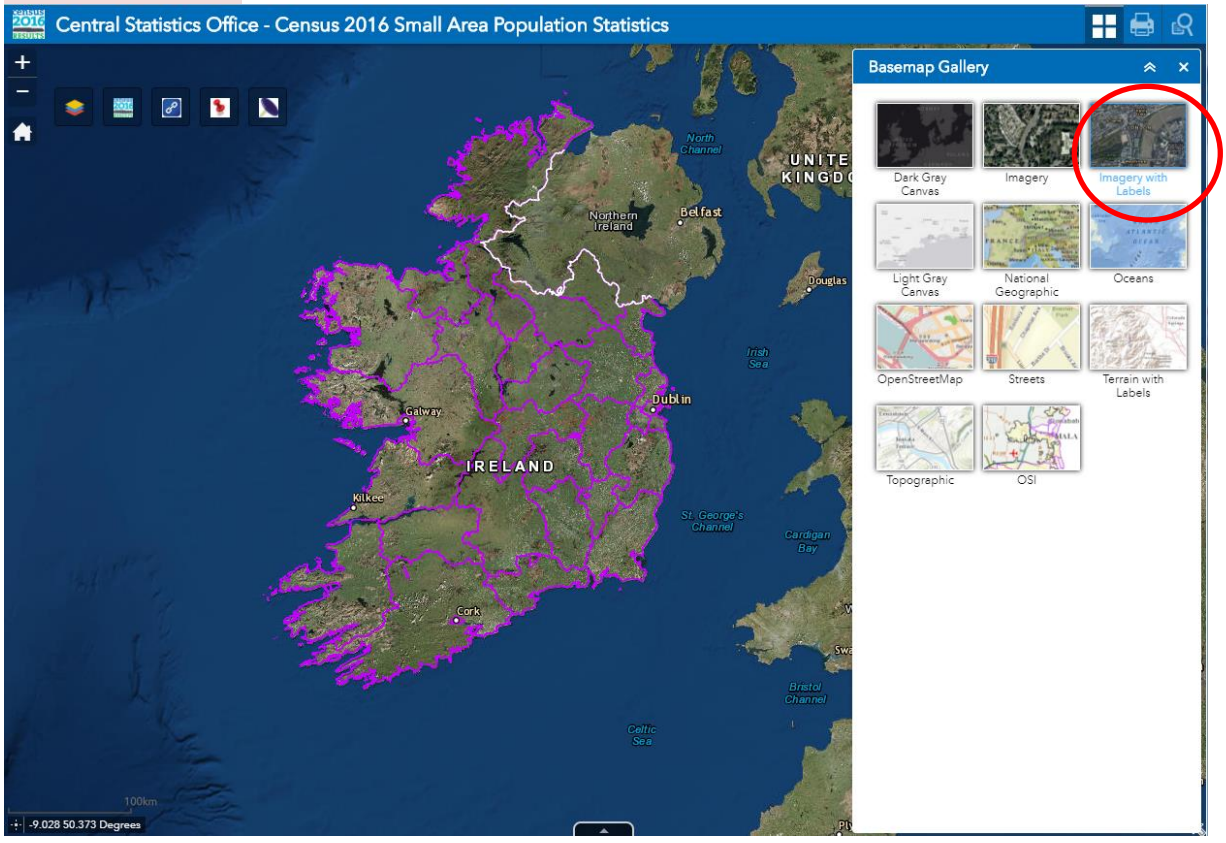
Usually resident population by place of birth and nationality

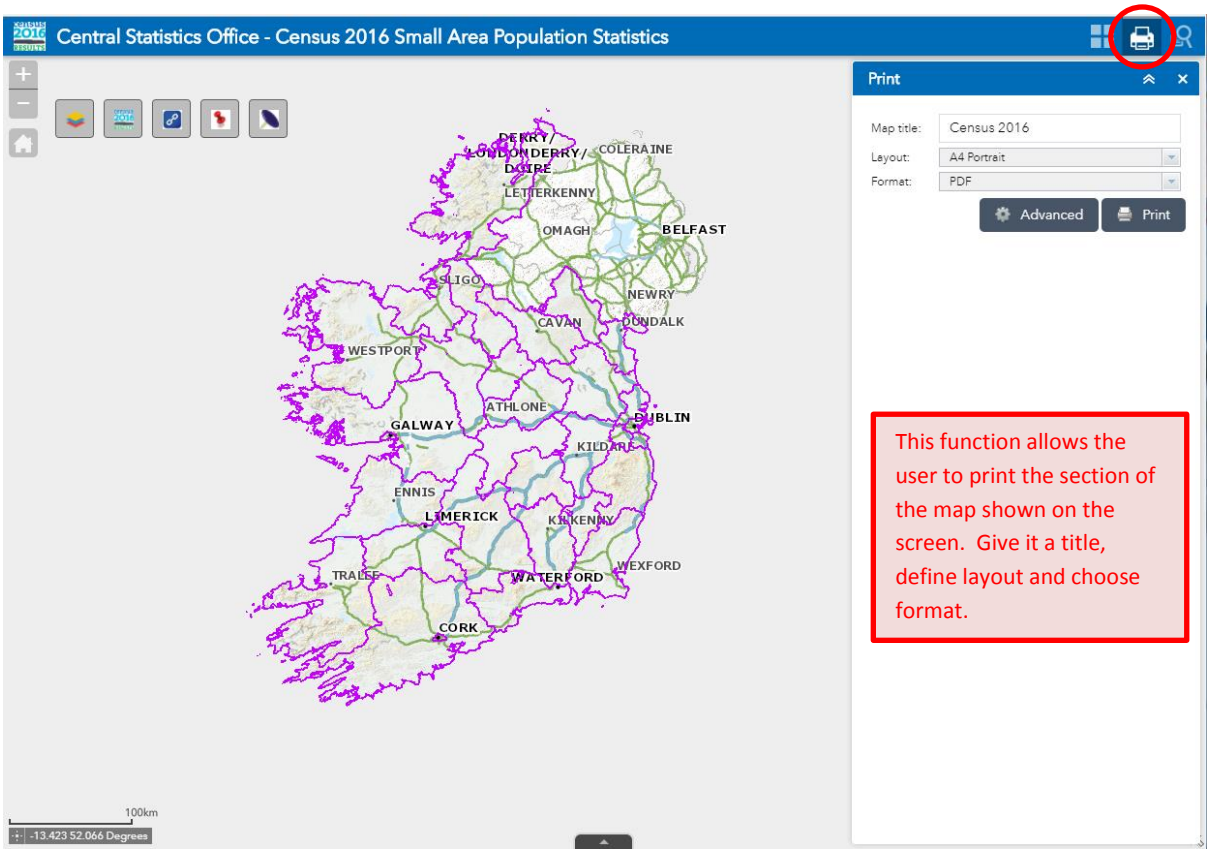
Location	Birthplace	Nationality
Ireland	1,763	1,852
UK	84	42
Poland	86	94
Lithuania	30	29
Other EU 28	398	400
Rest of World	251	168
Not stated	0	27
Total	2,612	2,612

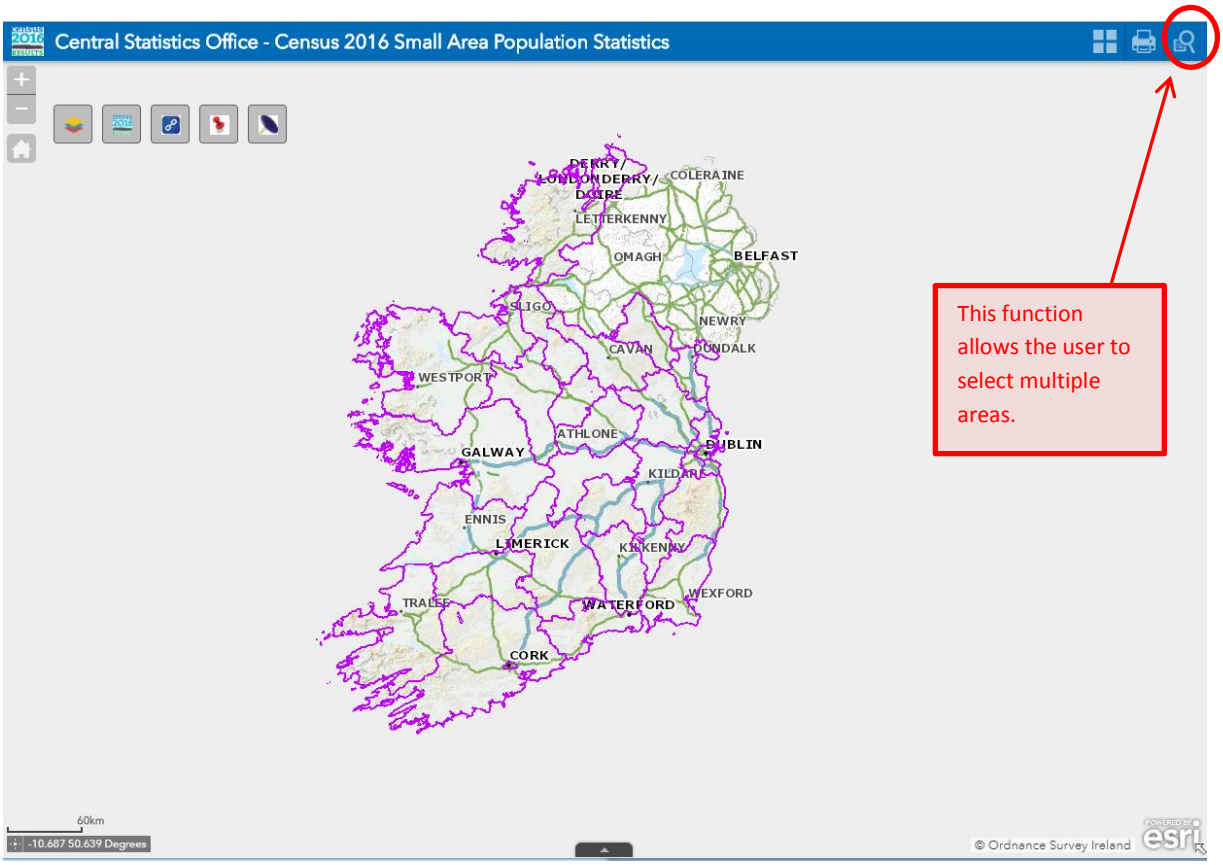
Basemap Gallery

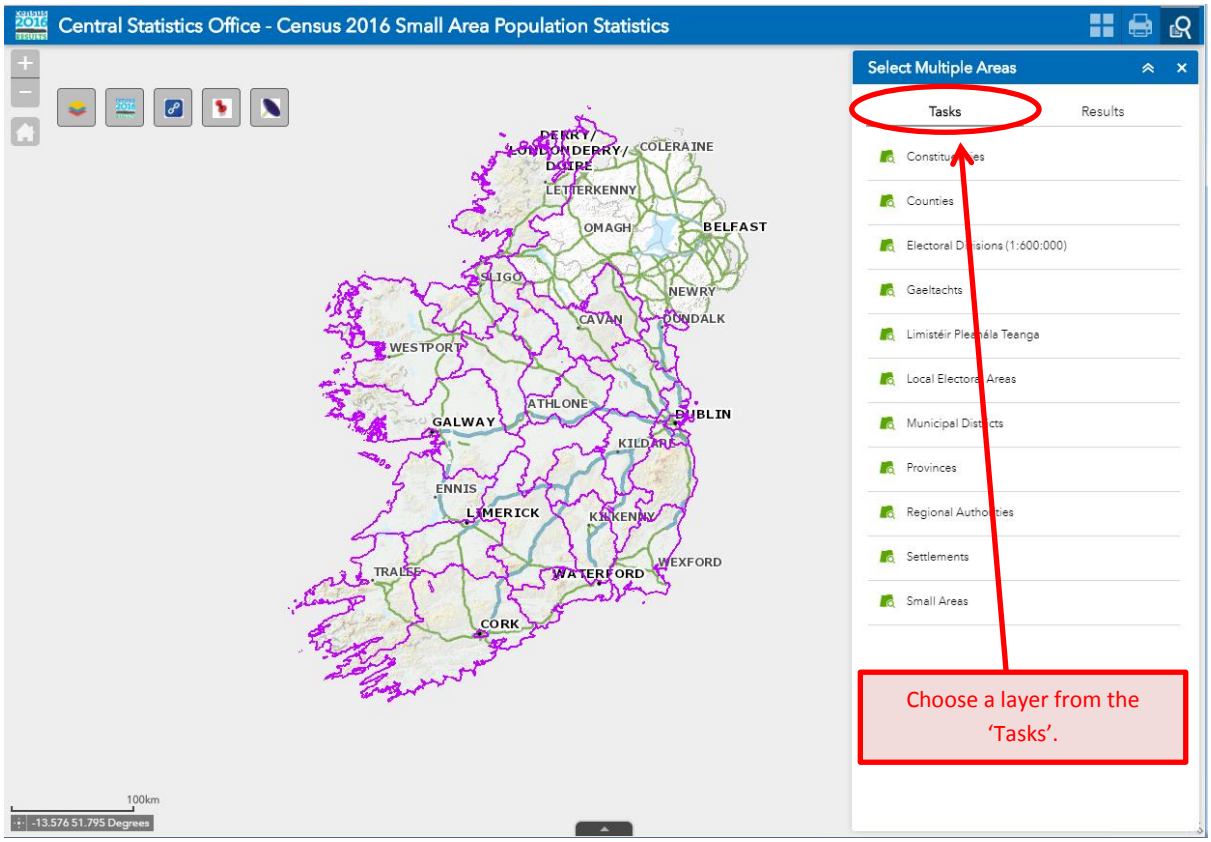


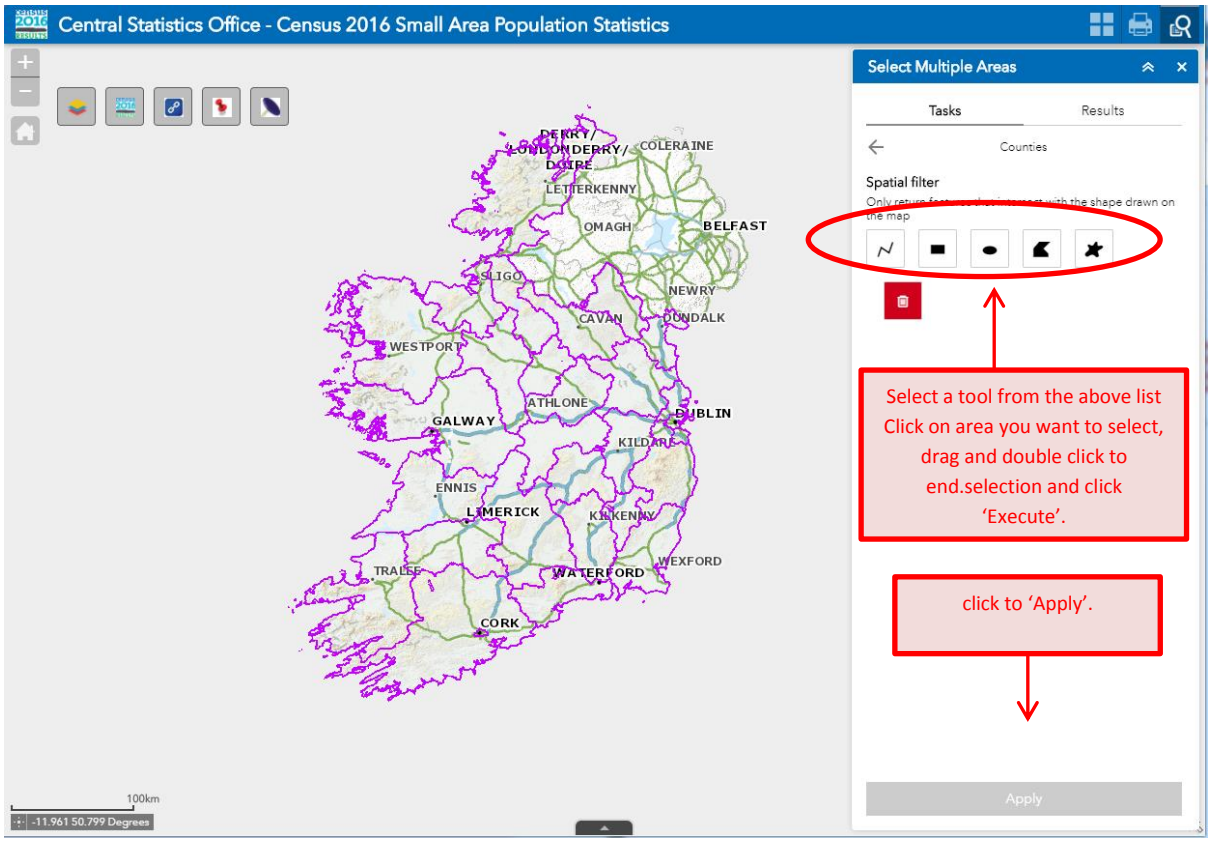
Basemap Gallery




Central Statistics Office - Census 2016 Small Area Population Statistics
Print
Map title:
Census 2016
Layout:
A4 Portrait
Format:
PDF
Advanced
Print
This function allows the user to print the section of the map shown on the screen. Give it a title, define layout and choose format.
DERRY/ LONDONDERRY/ DOIRE
COLERAINE
LETTERKENNY
OMAGH
BELFAST
SLIGO
NEWRY
CAVAN
DUNDALK
WESTPORT
ATHLONE
DUBLIN
GALWAY
KILDARE
ENNIS
LIMERICK
KILKENNY
WEXFORD
TRALEE
WATERFORD
CORK
100km
-13.423 52.066 Degrees


Central Statistics Office - Census 2016 Small Area Population Statistics
This function allows the user to select multiple areas.
DERRY/ LONDONDERRY/ DOIRE
COLERAINE
LETTERKENNY
OMAGH
BELFAST
SLIGO
NEWRY
CAVAN
DUNDALK
WESTPORT
ATHLONE
DUBLIN
GALWAY
KILDARE
ENNIS
LIMERICK
KILKENNY
WEXFORD
TRALEE
WATERFORD
CORK
60km
-10.687 50.639 Degrees
© Ordnance Survey Ireland
esri


Central Statistics Office - Census 2016 Small Area Population Statistics
Select Multiple Areas
Tasks
Results
Counties
Electoral Divisions (1:600:000)
Gaeltachts
Provinces
Settlements
Small Areas
Choose a layer from the 'Tasks'.
DERRY/ LONDONDERRY/ DOIRE
COLERAINE
LETTERKENNY
OMAGH
BELFAST
SLIGO
NEWRY
CAVAN
DUNDALK
WESTPORT
ATHLONE
GALWAY
DUBLIN
KILDARE
ENNIS
LIMERICK
KILKENNY
WEXFORD
TRALEE
WATERFORD
CORK
100km
-13.576 51.795 Degrees


Central Statistics Office - Census 2016 Small Area Population Statistics
Select Multiple Areas
Tasks
Results
Counties
Spatial filter
Select a tool from the above list Click on area you want to select, drag and double click to end.selection and click 'Execute'.
click to 'Apply'.
Apply
DERRY/ LONDONDERRY/ DOIRE
COLERAINE
LETTERKENNY
OMAGH
BELFAST
SLIGO
NEWRY
CAVAN
DUNDALK
WESTPORT
ATHLONE
GALWAY
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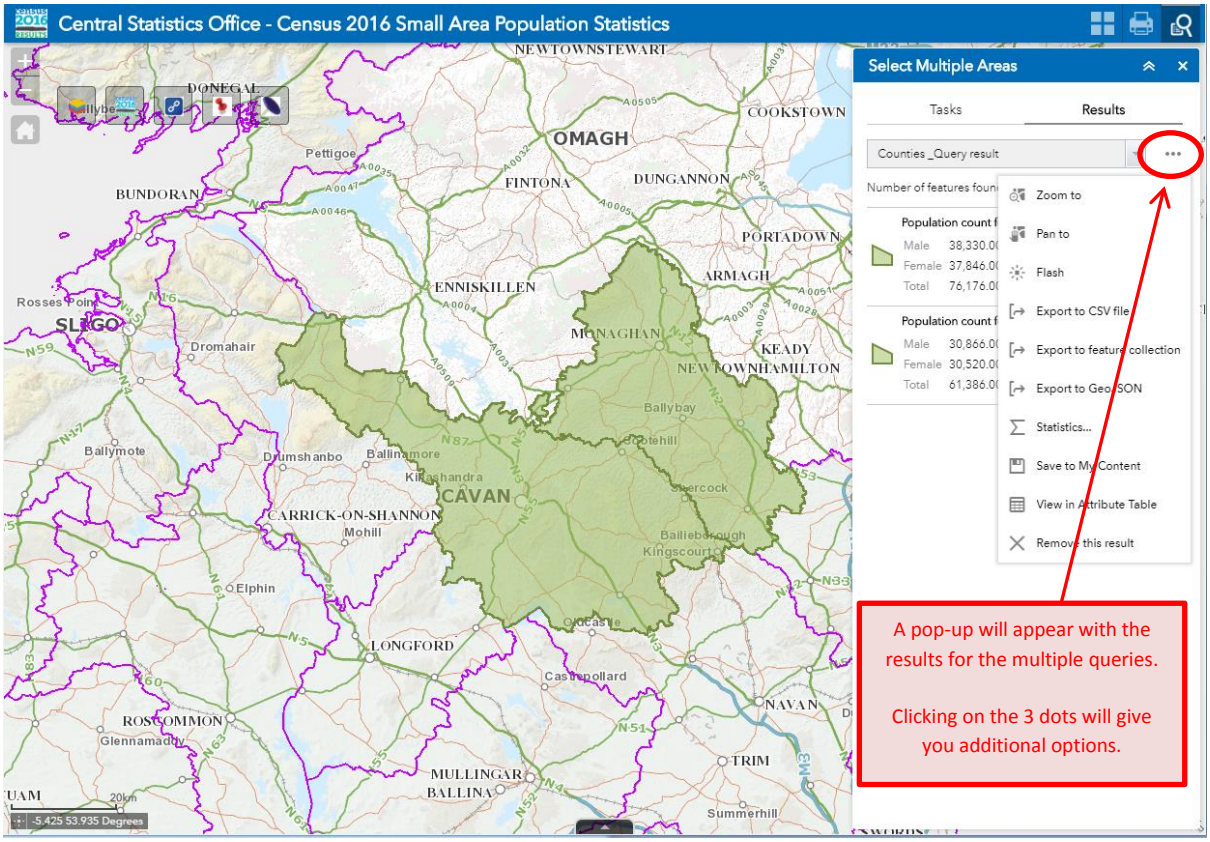
-11.961 50.799 Degrees


Central Statistics Office - Census 2016 Small Area Population Statistics
Select Multiple Areas
Tasks
Results
Counties _Query result
Number of features foun
Population count f
Male 38,330.0
Female 37,846.0
Total 76,176.0
Population count f
Male 30,866.0
Female 30,520.0
Total 61,386.0
Zoom to
Pan to
Flash
Export to CSV file
Export to feature collection
Export to GeoJSON
Statistics...
Save to My Content
View in Attribute Table
Remove this result
A pop-up will appear with the results for the multiple queries.
Clicking on the 3 dots will give you additional options.
NEWTOWNSTEWART
DONEGAL
COOKSTOWN
OMAGH
Pettigoe
FINTONA
DUNGANNON
BUNDORAN
PORTADOWN
ARMAGH
ENNISKILLEN
Rosses Point
SLIGO
Dromahair
MONAGHAN
KEADY
NEWTOWNHAMILTON
Ballybay
Ballymote
Drumshanbo
Ballinamore
Killashandra
CAVAN
Shercock
CARRICK-ON-SHANNON
Mohill
Ballieborough
Kingscourt
Elphin
Oldcastle
LONGFORD
Castlepollard
NAVAN
ROSCOMMON
Glennamaddy
TRIM
MULLINGAR
BALLINA
Summerhill
-5.425 53.935 Degrees