

## **CSO OSi Visualisation Pathfinder Project**

Cork City Profile – National rollout of spatial data visualisation using Census and Health data

Joint Project between CSO, Cork City Council and OSi

### **Project Outline**

Target delivery date: End 2017/first quarter 2018

Developed as a visualisation tool using existing templates in Cork City Profile

Publish at Electoral Division(ED) level (3,409 in 2011) and above, start with ED and 34 administrative areas (Counties/Cities)

Hosted by CSO on CSO Website in CSO Visualisation Tools page (**not** Census website)

Project built in CSO by CSO staff

Key Points generated automatically with recommender system algorithm and verified by a statistician/data analyst

Visualisation ongoing maintenance and development by CSO

### **Resource requirement**

This project would involve using existing resources in CSO Databank and Dissemination, IT Web Development and Census of Population teams. Extra resources will need to be assigned to these teams to deliver this project.

These resources could be permanently assigned to Visualisation, Communication, Dissemination function as part of the extra resource complement recommended in the Communications and Visualisation Strategies :

One new EO in the StatBank team (part-time)

One new Web Developer/Designer in IT Web Development (part-time)

One new Web Developer Analyst in IT Web Development (part-time)

One new Statistician/Data Analyst/ Data Storyteller in Census Dissemination (part-time)

One new Research Assistant in Census Dissemination (part-time)

### **Note:**

Resources will need to be assigned early in 2017 to meet the target delivery date

The Cork City Profile project though flagged as a possible CSO/OSi collaboration is not part of any LBP at present. Delivering this project will lead to slippage in agreed current projects' LBP delivery dates for 2017. Current projects' LBP delivery dates will need to be reviewed if the Cork City Profile project is given the green light.