

LARIA East of England

Priorities and Training Needs for 2015

Source data on	Processing data	Techniques	Presentation	Management
Improving local level economic data	Information governance	Local demand modelling	Customer journey management	Increased engagement with decision makers
How to get access to individual level health & social care data (anonymised)	Impact of linking data e.g. risk of making incorrect assumptions, protecting confidentiality of individuals	Review of text analysis software to see how good different packages are	(Measuring success with) Channel shift & self service	££ income generation, maintain budget
Accessing low geographical level data			Development of data hubs	Being more aware of what projects others are working on
Open data compatibility with public data				
More data from partners				
Collaboration on data sets e.g. health & social care				
Measures of deprivation in a rural & apparently prosperous district				
Rural broadband				
Health care support for the elderly				
Support for mental health				
Communicating with public on importance & use of open data				

Training Needs

Collecting / Storing Data	Data Processing (1)	Data Processing (2)	Software	Research Skills	Presentation
Data / Information management	API / Net Framework (web development for data surfing)	Data analytics	Statistical software training	Demand forecasting	Addressing data in a more visual and interesting way
Open data	How to improve data quality, better ways of getting data off the “raw stage”	Data mining	Basic statistics (significance / understanding / calculating) – for end users	Research skills in light of new tech & social media etc.	Data visualisation / representation / infographics
Big data	API / how to link data		Use of QGIS GIS freeware		Data visualisation ¹
Open data	API development training		Use of R statistical freeware		Infographics

These are priorities and training needs identified by LARIA members at the event in Chelmsford on 30th January

¹ Guardian run data visualization courses & free infographics websites available, but would be good for more training to be available.