Where next for sustainable publishing of statistics and geographies for Wales?

Bill Oates

IDEAS PLEASE!



@wpoates1



We're at the foot of the mountain

The reality of data production



Government environment



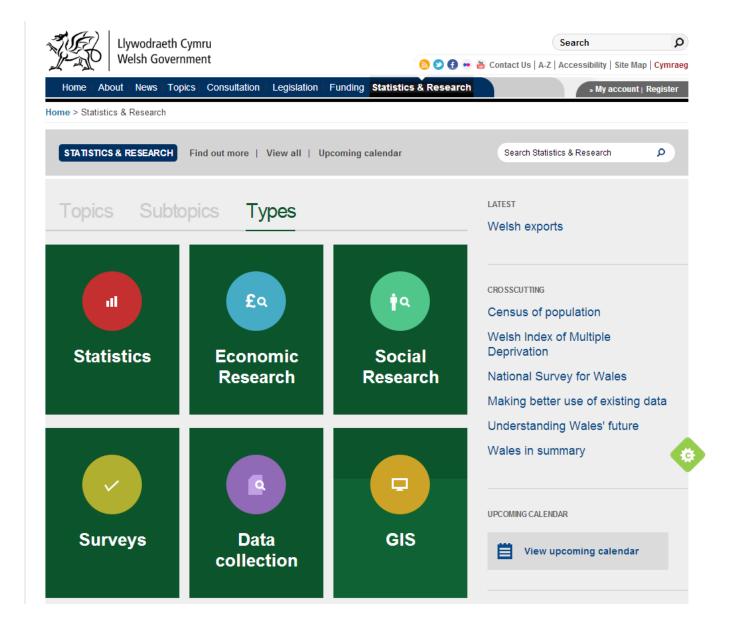
Production Tools



Code of practice and quality

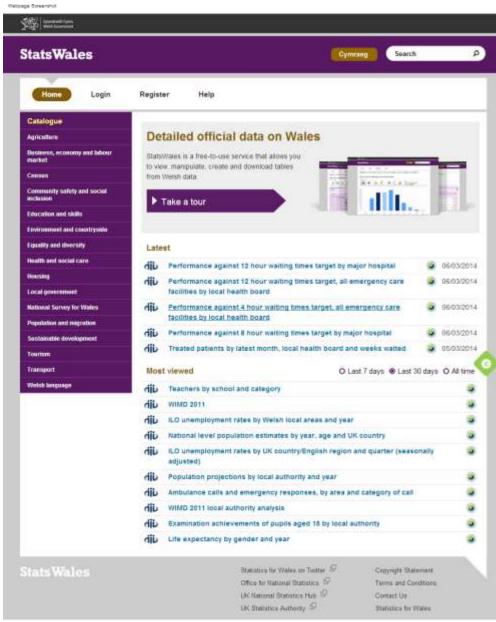


Demand for data <u>publication</u> - reports

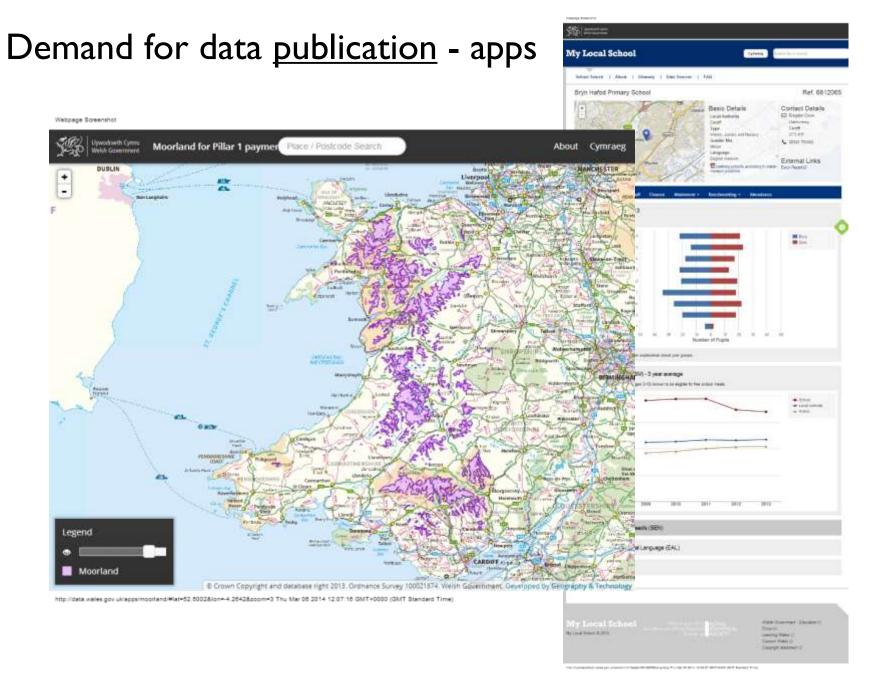




Demand for data <u>publication</u> - data







My Local Health Service Clayding! Noons Startman Hospital Aboth Port Fallant Hospital Next Hell Hought Nince Charles Haspisal Printed Philip Houghail Arrays of Wels: Hourts Singleton Houghtst Bronglais General Hospital (Hersel methody) induced for their Continuous Street High History Continuous Dersonid Child Hearth (Debries The East Adjusted Marketta raise (MAR) sites to make beyond sirruly countries the custoker of deaths If measures retained a hospital has relatively many in fewer shalfs than visual fee experied given the height of the patients if heigh. For example, a patient suffering from a number of other compressessits. conditions, who undergoes a simple protestate, can be at a much higher risk of conspications man a patient and is otherwise generally hoodity. Smillerly, a patient with chronic heart fellure will be at a much higher one of dying from correcting life presents than someone who has no underlying RAWLIN with preparations on the quality and complianers of the clinical coding undertaken by 1945. organisations, duch approxis of ours needs to be coded so that all the co-morbidities (underlying health conditions; are identified this shows a proper assessment of predisposing risk to be riside as part of the risk adjusted mentality index obcustom, By definition the more accurate and camplete the rading the more reliable the SH-adjusted mentality that is: On the own. His adjusted mersially index alide does not paint the entire picture within the whole stary. about auxily or even whether there are more deaths from could have been expected based on the patients underlying condition, however, risk adjusted monsility index data does point an organisation to those areas of variance, which require further sonably and investigation to variably infestion there. are farings in Jervice delivery and/or quality improvement), this condermads. What the date say?

A store of 100 reflects the everage NAVI for all hospitals in England and Wales at the beginning of the

Holes partial. This chart shall the SAM occur arbusted to the relatifier 2012.

My Local Health Service

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The tooling









Odata?



What have a I learnt from this workshop so far.....

Lots of work going on at the research level Lots of pilots and tests – particularly consuming and presentation

Standards are maturing and coming together?

The people publishing the data are the same as those building the apps

What do I need?

Methods of Linking Geospatial Data for the real-world:

- Incremental and evolutionary to our existing approaches
 - Plays nicely with the mainstream tools
 - Minimises the additional 'drag' on the business as usual
- Sustainable in the longer-term
 - Not just one-off publication exercise
- Balance of internal and external resources and capabilities

