

European Visualisation Project ViewIt Toolkit

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TDI Expert Meeting
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The National Drug Evidence Centre (NDEC) University of Manchester



carries out epidemiological, evaluative and policy related research in the field of drug misuse, within the areas of health and criminal justice.

- National Epidemiological Surveillance
- European Treatment Demand Indicator
 - Drug Data Warehouse
- Drug Recovery Payment by Results Evaluation
 - Diversion of Class A Drug Users
- Visualisation Projects – e-Stats and ViewIt
- Intervention effects on mortality and crime harms



UK (England) Context

New approach to the access & communication of results and analyses

UK (England) Context

- Developed specialist tools
 - c. 200k users in treatment
 - c. 150 data items.
 - c. 2 million records per month
 - Adults, Young People, Alcohol
 - Waiting times, retention, outcomes
 - Treatment Agency, local area, England
 - Target/ performance based
-
- 100s K reports in total
 - 60 per month
 - some public; some restricted

- **Parliamentary Questions**
- **Freedom of Information Requests**
- **Select Affairs Committee**
- **Chief Medical Officer etc**



The screenshot shows the NDTMS.NET website interface. At the top, there is a navigation menu with links: Home, Outputs, ViewIt, Publications, Admin, MyNdtms, Ask a Question, and Forum. The main content area is titled "Welcome to NDTMS.NET" and includes a "Please make your choice" section with four tiles: Reports (Monthly, Quarterly, Annual and Archived Reports), VFM Tool (Local Value For Money Tool), Timetables (Reports Outputs Timetable), and ViewIt (visualising drug treatment data). To the right, there is a "NDTMS News" section with a list of recent news items and a "Key Facts" sidebar with data for PDUs, Young People, and Alcohol in England. The footer contains links for Home, Disclaimer, Privacy, Accessibility, Freedom of Information, National Statistics, FAQ, and Documentation, along with logos for NHS, National Statistics, and the National Treatment Agency for Substance Misuse.

ViewIt™ Europe

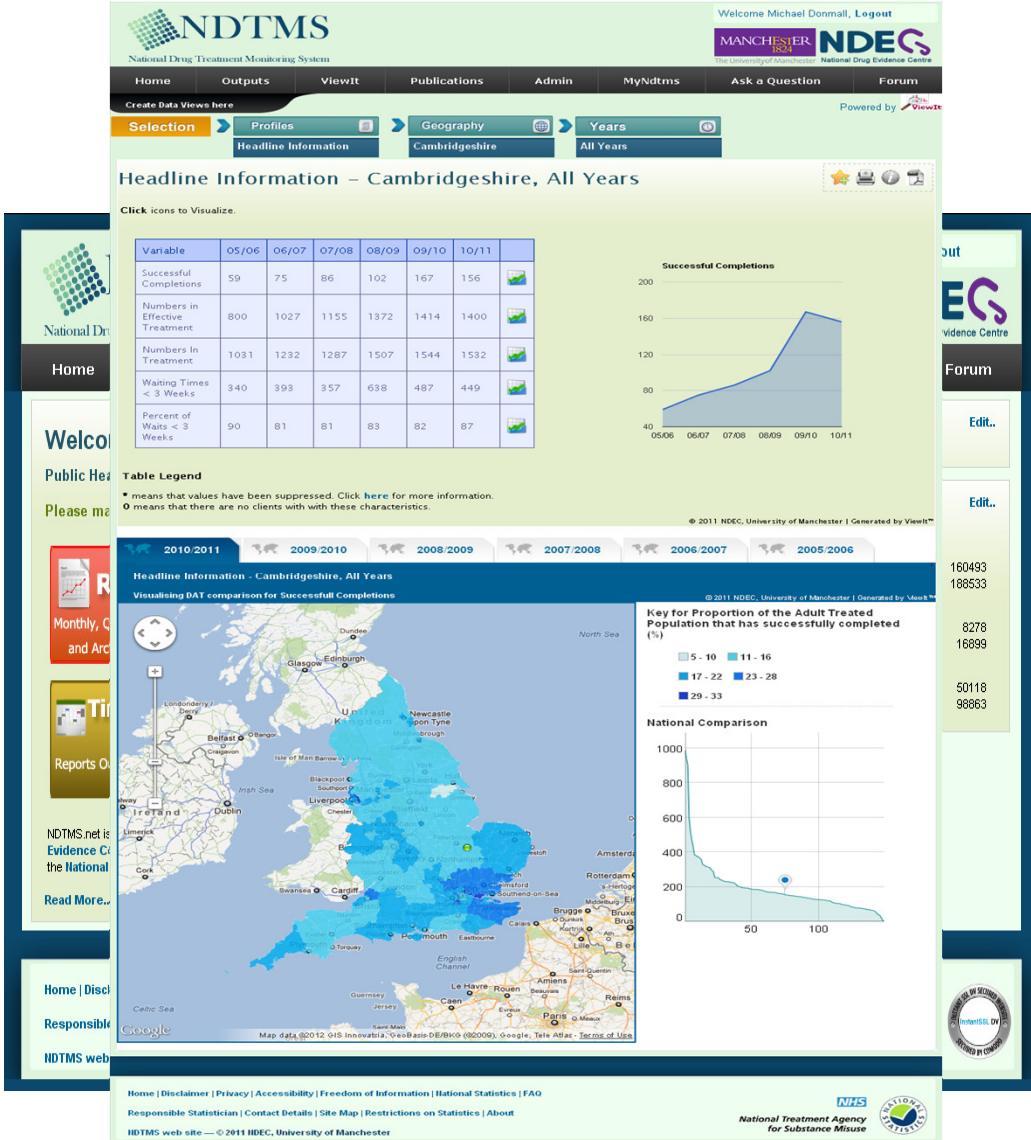
Custodians of National data; National Statistics; responsibility to communicate. **Translation of information for policy makers/practitioners.**

Recent development of visualisation tools – enabling access to complex data analysis on line.

- ❖ Tables, Graphics
- ❖ Geographical
- ❖ Comparisons
- ❖ Contextual

Exciting widespread application across very broad health areas and beyond.

Developed for drug & alcohol but also now for European Health Indicators. Euro-URHIS2



Welcome Michael Donmall, Logout
 Home Outputs ViewIt Publications Admin MyNdtms Ask a Question Forum
 Create Data Views here Powered by ViewIt

Selection Profiles Geography Years
 Headline Information Cambridgeshire All Years

Headline Information – Cambridgeshire, All Years

Click icons to Visualize.

Variable	05/06	06/07	07/08	08/09	09/10	10/11
Successful Completions	59	75	86	102	167	156
Numbers in Effective Treatment	800	1027	1155	1372	1414	1400
Numbers In Treatment	1031	1232	1287	1507	1544	1532
Waiting Times < 3 Weeks	340	393	357	638	487	449
Percent of Waits < 3 Weeks	90	81	81	83	82	87

Table Legend
 • means that values have been suppressed. Click here for more information.
 0 means that there are no clients with these characteristics.

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2010/2011 2009/2010 2008/2009 2007/2008 2006/2007 2005/2006

Headline Information - Cambridgeshire, All Years

Visualising DAT comparison for Successful Completions

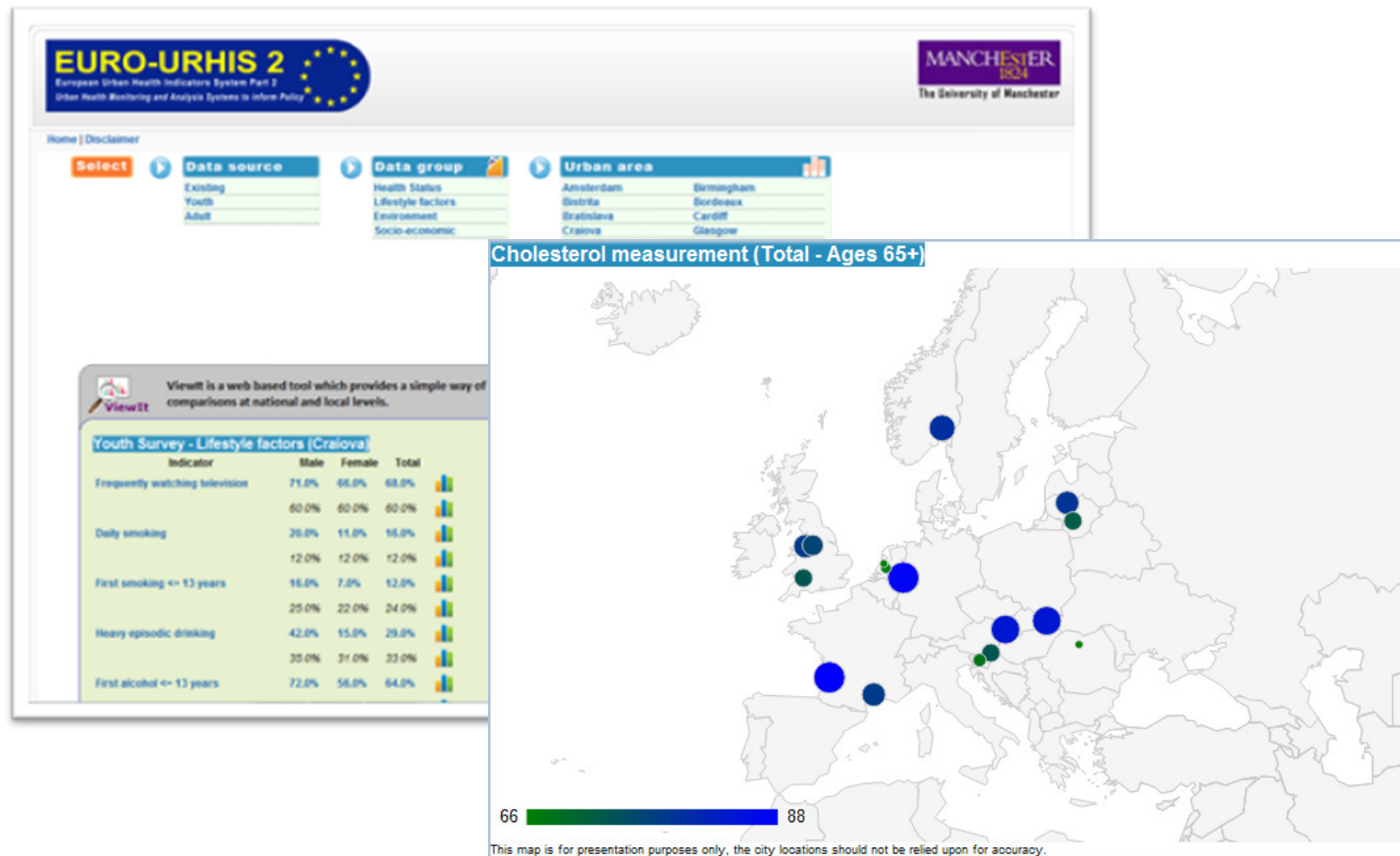
Key for Proportion of the Adult Treated Population that has successfully completed (%)

- 5 - 10
- 11 - 16
- 17 - 22
- 23 - 28
- 29 - 33

National Comparison

Home | Disclaimer | Privacy | Accessibility | Freedom of Information | National Statistics | FAQ
 Responsible Statistician | Contact Details | Site Map | Restrictions on Statistics | About
 NDTMS web site — © 2011 NDEC, University of Manchester
 NHS National Treatment Agency for Substance Misuse

ViewIt Euro-URHIS2 – European Urban Health Indicators



Go to.....

<https://www.ndtms.net/>

ViewIt™ Europe

- ❖ Translation of information for policy makers/ practitioners.
- ❖ New approach to the access & communication of results and analyses
- ❖ Specialist tools for drug & alcohol data UK (England)
- ❖ Adaptation for European Health Indicators
- ❖ Now looking for European partners to work with us to develop this system for use with drug treatment information systems

Thank you for your attention

Web Links

<https://www.ndtms.net/>

<http://urhis.webdev2.ds.man.ac.uk/>