Accessible visual analysis direct from the web



Introducing **DataPix**, the visual analysis tool developed for Wandsworth Children and Young People's Partnership by Mime Consulting. **DataPix** provides decision makers with a robust evidence base for:

- Planning and commissioning services
- Demonstrating impact and effectiveness
- Identifying strengths and weaknesses in performance

DataPix pulls together a wide range of performance and activity data at local authority, cluster, ward and person level. This ranges from publically available data such as school performance, health data and crime statistics, to your own data on the uptake of your services.

Key Features:

Visual – Colour-coded analysis makes it easy to identify issues

Web-based – Access from any Internet enabled device

Interactive – Sort, filter, drill-down and more

Multi-levelled – Data ranges from national to local to individual level

Bespoke – Customised exactly to the analysis you require

Sharable – Export PDFs, images or underlying data



That's enough talking from us – turn the page and let **DataPix** speak for itself!





Main Menu

The DataPix main menu provides access to two types of analysis; standard PDF cluster packs, and interactive reports.

A. Standard Cluster Packs

B. Interactive Reports The interactive reports below allow the creation of oustom reports on a range of topics, including interactive maps. Note that they are only available

Available below are static PDF reports for each diuster and the overall LA. Individual cluster reports show the overall cluster analysis plus individual wards and schools, while the overall LA pack shows all clusters compared side by side.



December 2012



Roehampton & Putney - Dec 2012

LA Pack

December 2012



Southfields

December 2012

Please read the notes on the first page of the report before using analysis, and

Click here to access all cluster packs that have been produced (including

view the data sources under each piece of analysis.

those replaced by the more recent packs above)





Tooting - December 2012



to a limited set of authorised interactive users.

Interactive versions of the standard PDF cluster profiles. You can dynamically areate your own group of areas (for example, compare three particular wards side by side), and choose which time period to look at for particular indicators.



An interactive map allowing you to visually demonstrate the difference between different wards for a range of indicators (N8. Only indicators available at ward level can be analysed)

2. Interactive Ward Map



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Analysis

Interactive pupil level analysis that allows you to explore the characteristics of Wandsworth schooled pupils (based on school census data), either an a pupil map, or in tabular form.



An interactive map of the services listed by Wandsworth's Family information Service. You can show all services, or just those with a particular service category (e.g. disabilities, or relationships).

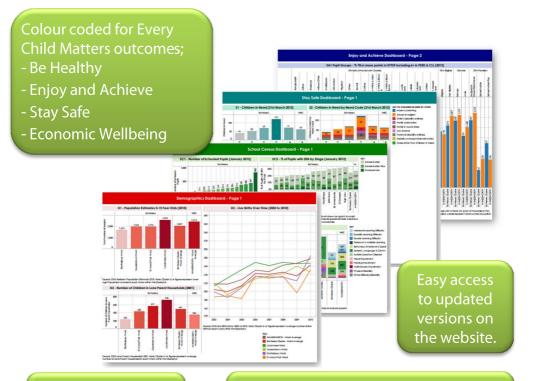
A. Standard Cluster Packs available to all Wandsworth registered users

B. Interactive Reports for Interactive Licence Holders

Where a visualisation is available to all Wandsworth users green call outs are used. Where blue call outs are used an interactive log-in is required.

Cluster Reporting

DataPix Cluster Packs provide a diverse array of data-rich analyses in dashboard form for the six Wandsworth clusters.



49 different charts in 19 compact dashboards

Data presented in a variety of different formats for ease of understanding and attractive appearance.

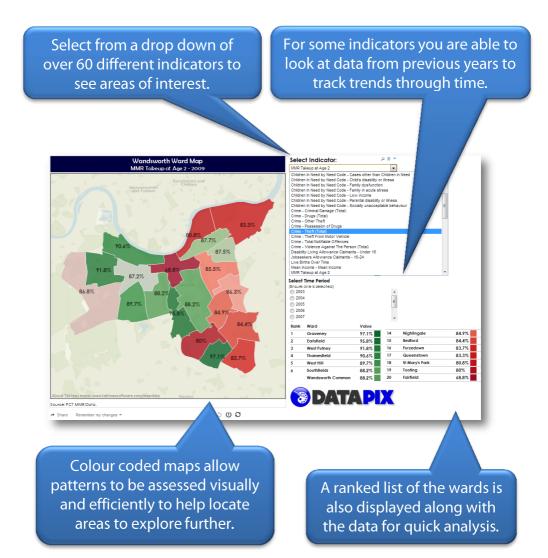
> rth Cluster Reporting aphical areas to display in the anal

Interactive users only Interactive users are able to dynamically create the same dashboards using the exact wards/schools they want to compare.

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Select timeframe a	nd the g
Step 1. Select	Step
Cluster and/or LA	(Opfio
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(AJ)	V Bat
😺 Baiham	V Bat
Battersea	V Earl
Earlafield	V Earl
Roehampton & Putney	V Earl
South fields	V Las
Tooting	V Fair
A MBC	😺 Nigt
Step 2. Select	🐨 Nort
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WANDSWORTH - Cluster Averag	
Vilard Vilard	
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Latest Available	
Previous Available	

Interactive Ward Map

DataPix Interactive Ward Maps provide interactive license holders the ability to visually assess how different wards compare on over 60 indicators, as well as providing easy access to the underlying data.



Pupil Level Analysis

DataPix Pupil Level Analysis allows child data to be displayed at postcode level. Different colour coding and filters can be applied. Data can also be viewed in table format with the ability to build up custom crosstabs.

Colour dots by characteristics such as IDACI, FSM eligibility, ethnicity, SEN stage

3. Pupil Level Analysis

Filter by Phase of education, School year, Institution, SEN type

> oose groupings shown m the drop-down lists.

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Switch to Pupil Grid to view data in a tabular format

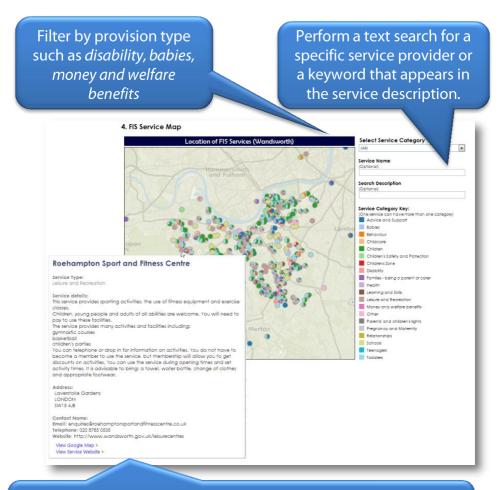
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Column and row headings can be chosen from similar groupings to those on the map to build up the analysis you require

191

FIS Service Map

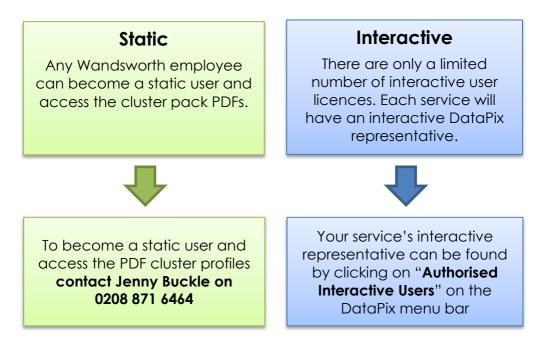
The DataPix FIS Service Map displays breakdowns of the different services available in Wandsworth. You can filter the services shown by type of provision or search by keyword.



Hover over the service location to bring up detailed information on the service. Links are provided to the service's website and location on Google maps.

Interested in using DataPix?

There are two types of DataPix user in Wandsworth, "static" and "interactive".



To view the DataPix video and to login, go to:

www.datapix.org

Prior to DataPix, our vital datasets were fragmented, and difficult to access, which meant that they couldn't easily be used by those who needed them. Datapix is invaluable in giving us a system that pulls all our key outcome and activity data together, and presents it an intuitive, attractive and easy to use format. Now stakeholders across Children's Services can easily access the evidence required to assess need, allocate resources and commission and review services.

Jim Bren, Head of Policy, Planning, Review and Information