

Local area interactive tool

User guide

October 2014

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Introduction

The Department has developed the Local Area Interactive Tool (LAIT) to provide easy access to a wide range of data related to children and young people sourced from various departments across government. It acts as a single central evidence base that helps support the Accountability Framework and Transparency Agenda.

The Tool provides the functionality to 'benchmark' an authority nationally and against either its Region or Statistical Neighbours. The data items are presented largely in the form of tables and charts, which can be varied and 'exported' from the system for use elsewhere.

System Settings

The LAIT has been designed to work in Microsoft Office and is authored in Excel version 2010 (although Excel 2007 user should still be able to use the tool). If you experience viewing or visual basic issues please ask your technical team to upgrade to 2010, or above version of Excel.

Opening the Interactive Tool

Before opening the Interactive Tool it is essential to close all other Excel documents as there is a chance that other open documents will become password protected with an unknown password.

Also – it is essential that you download the tool from the web-site (rather than running it from the browser window) for the functionality to work (right click > save target as...).

On opening the Interactive Tool the following dialogue box may appear (figure 3):

Figure 1: Enable Content

File Navigation					NewLA Sumr			
Back Content LA Context	LA Level Regional Level	All LAs Level SN Level	Create Export	Print EXIT				
	Navig	ation						
Ŧ		\frown						
Security Warning Mac	ros have been disabled. 🤇	Enable Content						
C1	▼ (
ado 🖌								
Welcome to the Local Area Interactive Tool								

Excel 2010 dialogue box

Please click the "Enable Content" button.

If macros are disabled the functionality of the Tool is impaired and navigation links to more detailed levels of data will not operate. The workbook should always be opened as read-only. Any changes made to the workbook will not be saved.

Please Note: due to the Excel workbook file size, opening the workbook may take a few moments. These opening times will vary depending on the specification of the machine being used, network connections or local area broadband speed.

Navigation

The customised menu bar that launches with the Tool (figure 2) allows for quick navigation using the indicated menu items.

Figure 2: Navigation Menu



Note that the 'Back' menu item will always take the Tool back to the previous screen viewed.

LAIT Contents

The LAIT has a Contents page which appears on first opening the tool (figure 3).

Figure 3: Contents

Fig. Navioalion								
Back Content LA Content LA Level Regional Level All LAS Level SN Level Create Export Print EXIT								
Analysis								
Department for Education Welcome to the Local Area Interactive Tool	4 August 2014							
LATEST NEWS New Data: First time entrant to Youth Justice System Ofsted judgements SEN destinations Schs in special measures/significant improvement Long and short term placement stability of fostered in Distance fostered children are placed from home CONTENTS	children							
Click the first hutton to view the latest Ofsteri inspection rations and other historical indoments from CAAs. APAs and JAPs. The second hutton provides a direct link to	Ofetad Data View							
Ofsted's new Data View service, which is a digital tool enabling users to compare regional and local performance of schools, further education and childcare providers.	Service							
Click to view the list of data items available within tool and links to other related information Indicators Useful links	England Averages - State Funded schs							
The main sections of the tool can be accessed, at all times, from the navigation tool bar at the top of the screen.								
Local Authority Context Data - includes general information about the number and type of schools, social context (FSM), latest and historical performance assessments.								
Local Authority Level Data - for over 300 data items are available. You can see this presented in table and chart form over time, together with an indicator of ranks and trends. The methodology is also shown together with a description.								
Regional Level Data - the 300+ data items are also available at Regional level. Showing the performance of all the LAs within their region, together with figures for all regions. Again, this is presented in table and chart form over time.								
All LAS - look at all data for all Local Authorities for any indicator over the whole time period available.								
Statistical Neighbours - to check on the performance of your chosen Local Authority against its set of Statistical Neighbours. Again, this is presented in table and chart form over time.								
Create Your Own - you can even use the data within the tool to create charts and tables of your own making.								

Local Authority Context Information

Figure 4: LA Context Information

ilo Navia	ation									NewL/	Summary
tk Content	LA Context	LA Level F	Regional Level	All LAs Leve	SN Level	Create Exp	ort Print E)	ατ			
			-								
			Navi	gation							
		Barl	king and	Dagenha	am Local	Authority	/ Context	View			
ctor of Child	ren's Servi	ces:			Ms H	elen Jenner		Barki	ng and Dagenhar	n	•
ools Informa	tion:								Academies:		
laintained	Number of Pupils (January 2013)	Number of Schools (January 2013)	Schools on Special Measures (30 June 2013)	Schools requiring Significant Improvement (30 June 2013)	Teaching Schools (May 2013)	CTCs (January 2013)	Free Schools (22 May 2013)	Sure Start Children's Centres (July 2013)	Number of Academies (1 July 2013)	Schools on Special Measures (30 June 2013)	Schools requiring Significant Improvement (30 June 2013)
Nursery	0	0	-			-	-	-	-	·	•
Secondary	13,347	10	1	0	1	0		-	-	-	-
Independent	61	2	-	-	-	-	-	-	-	-	-
Special	275	1	0	0	0		-	-	-	-	-
Total	37,862	59	3	0	1	0	0	12	1	0	0
al Context:			2		Index of M Deprivation	ultiple 1 2010		National Engagement	School Impro	ovement	
	Primary FSM Eligibility 2013 (inc. Nursery)	Secondary FSM Eligibility 2013	Primary First language other than English 2013	Secondary First language other than English 2013	Average Score	Bank of Average Score		Priority Engagement (July 2013)	Publication Date	Assessment	
Percentage Rank	26.40 128	27.80 133	48.20 132	34.90 125	34.20	20*					
England %	18.10	15.10	18.10	13.60	* - 1 being mos	st deprived					
announce	ed Inspe	ction of	local aut	thority arr	angeme	nts for th	e protectio	on of childre	en		
Publication Date Overall Effectiveness		erall veness	The effect the he protection childrer people, fa car	iveness of Ip and provided to h, young milies and rers	The quality of practice		Leadership and governance				
announce	ed Inspe	ction of	local au	thority arr	angeme	nts for ch	- ildren loo	- ked after			
Publication Date Overall Effectiveness		Capacity t	o Improve	Outcomes for looked after children and young people		Quality of provision		Leader manag	ship and gement		

The aim of this section is to give background information about the chosen authority. The page gives information from the latest school data, deprivation and independent performance assessments (Inspections, Comprehensive Area Assessment, CPA, APA, JAR, Primary Care Trust etc).

The authority being viewed can be changed by using the drop down list provided at the top of the page/screen.

Local Authority Detail Page

The menu item LA Level changes the view to the chosen authority's detail page (figure 5).

There are various elements to this page. It begins with a header detailing the chosen data item from the drop down box at the top right of the page. There is also an option to change the target authority at the top left of the page.



File Navigation									
Back Content LA Context LA Level Re	gional Level All LAs Level SN Level Create Export P	Yint EXIT							
	Navigation								
Ŧ									
	Barking and Dagenham - Local Authority View								
Change Authory Barking and Dagenham	Change Top	Infant Mortality							
1	Infant Mortality rate per 1000 live births								
change authority	and/or	change data item							

As this is an interactive system, the table and chart (and relevant titling) changes on this page occur automatically depending on the indicator chosen.

Having chosen the data item, there is a table beneath this which will show time series data for the indicator in respect of the authority, its Region and Statistical Neighbours and England - for comparison/benchmarking purposes (figure 6).

Figure 6: Data Table for Chosen Authority/Data Item

Local Author	ority, Region and England	2003	2004	2005	2006	2007	2008	2009	2010	2011	-
301	Barking and Dagenham	71.60	71.80	64.10	59.20	59.60	54.40	54.30	55.10	46.30	-
986	London	51.60	49.10	46.00	45.60	45.60	44.60	40.70	37.10	28.70	-
	Statistical Neighbours	61.76	59.79	60.40	59.35	59.31	57.63	56.87	53.27	44.81	-
970	England	42.10	41.60	41.40	40.60	41.40	39.70	37.10	34.20	30.70	-
	Quartile bands										

Beneath this is a sub-table showing trends and placing the authority in a quartile banding for the measure. Formatting will flag up As and Ds for clarity.

These tables are followed by a chart, which plots the authority and regional data over the same time period as the table, providing a visual representation of the data (figure 7).

Figure 7: Charting the Data



The Tool provides an option to toggle between a bar chart and a line chart for this data, depending on preference.

Beneath the chart are two boxes, one describes the data item in more detail whilst the other provides the methodology behind its calculation (figure 8).

Also given is the date last published and next due publication date.

Should the user wish for further information, the source of the latest data is given and the 'Go to source' button will launch the relevant website.

Figure 8: Data Methodology and Description

D 1.4	
Description:	
Conception Statistics are produced by the Office for Nat and notifications of legal abortions, they do not include n	tional Statistics (ONS) and are published in Health Statistics Quarterly. The data are compiled by combining information from registrations of births niscarriages or illegal abortions.
Methodology:	
Conception data are compiled partly from birth registratic needed to collate, input, validate and compile the data, sr published in February 2002. The ranking is based on the	ons (which legally can be undertaken up to 6 weeks after birth), the raw data are not available until up to 11 months after the event. Time is also o that the statistics are published about fourteen months after the end of the period to which they relate. Hence the data for the year 2000 were i change since 1998.
Last Updated: March 2013	
Next Updated: March 2014	
Source:	Go to the source
http://www.ons.gov.uk/ons/rel/vsob1/conception-state	Nesengland-and-wales/2011/mndex.html

Note: If Key Stage 2 or Key Stage 4 (GCSE) is selected, a button will appear on the **LA Level view** called 'View performance at school level' (figure 9). Clicking on this button will launch the School Achievement and Attainment Table for the selected Key Stage and chosen Local Authority. This will allow a 'drill-down' into school level data.

Figure 9: View School Level Attainment Data

/	
.4 English	
glish	
	View school performance tables

Note: If under 18 conception rates is the chosen data item, then an extra option appears on the LA Level view. This provides a direct link to the latest Teenage Pregnancy Guidance.

Regional Level Data Page

The menu item Regional Level changes the view to the Regional Level detail page (figure 10). This shows the selected authority's Regional data against the other Local Authority Regional data (and England) in the top part of the table, and the selected authority against its Regional neighbours in the bottom part of the table. Note that each of these tables is sorted by the latest data.

File Naviga	ation	I Level All LA	i Level SN L	evel Create	Export Pr	int EXIT					
		Navigation									
÷											
		Bar	king and	Dagen	ham - Re	gional \	/iew				
Change Authority	Barking and Dagenham	-			Change Topic	Infant Mo	rtality				
		1	nfant Mor	tality rate	e per 1000	live birth	S				
Regional Data											
		2005	2006	2007	2008	2009	2010	2011	2012	-	-
989	South East	3.90	4.10	3.90	4.00	3.90	3.60	3.50	3.40	-	-
980	North East	4.50	5.40	4.70	4.20	3.80	3.90	3.60	3.60	-	-
966	London	5.10	4.90	4.50	4.30	4.50	4.70	4.10	3.90	-	
985	East of England	4.00	4.10	4.30	4.40	4.00	3.60	4.10	3.90	-	-
990	Yorkehire and the Humber	4.50	4.00	4.20	5.40	4.00	5.20	4.90	4.30	-	-
984	North West	5.80	5.60	5.00	5.20	4 90	4 70	4.50	4.50		
983	Fast Midlands	4.70	5.40	5.30	4.90	5.10	4.00	4.30	4.50		
984	West Midlands	6.40	6.40	5.90	6.50	6.00	5.50	6.00	5.50		
970	England	5.00	5.00	4.80	4.70	4.60	4.30	4.30	4.10		
LA No	Regional Authorities										
305	Bromley	2.70	3.50	2.50		2.90	2.90	1.90	1.20		-
318	Richmond upon Thames	3.10	1.80	2.80		3.50	2.70	3.70	1.70		-
319	Sutton	4.30	4.10	3.10		2.90	2.20	2.20	1.80		
302	Barnet	6.80	2.90	3.30		5.30	3.80	3.50	2.10		
307	Ealing	4.30	4.50	2.80		3.50	3.90	4.10	2.70	-	-
317	Redbridge	4.20	5.50	6.40	-	4.90	5.60	3.30	2.70	-	-
303	Bexley	4.80	4.30	3.40	-	3.30	3.00	2.80	2.90	-	-
312	Hillingdon	4.00	4.10	6.80		5.70	5.70	3.00	3.30	-	-
306	Croydon	7.90	6.00	4.90	-	4.80	4.30	4.00	3.70		-
315	Merton	4.40	5.50	3.30		2.60	5.10	4.20	3.70		-
304	Brent	4.90	6.60	4.80		4.50	4.00	5.90	4.10		-

Figure	10:	Regional	Level	Detail	Page
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Following the pattern of the Local Authority page, beneath this table is a chart of the data in the table (figure 11) together with the option to change to a line chart.





Again, like the Local Authority page, the description, methodology, last and next update dates, and a link to the latest source (from which you can launch directly into the source of the data by clicking on the 'Go to source...' button) is given.

All Local Authorities Detail Page

The menu item All LAs Level changes the view to show all 152 Local Authorities on one screen, (figure 12). This page can be exported to allow users to build up a more detailed analysis across all LAs themselves.

Y									New		2007 (Por
									New	LA Summary	- 2007 [Kea
File Na	vigation										
Back Content	t LA Context LA Level Regional	I Level All LAs	Level SN L	evel Create	Export I	Print EXIT					
		Navigation									
Ŧ											
			A	II Local	Authoriti	es					
					Change Topic	Infant Mo	rtality			-	
		h	nfant Moi	rtality rate	e per 1000) live birth	S				
		2004	2005	2000	2007	2000	2000	2040	2044		
LA NO	LA Name	2004	2005	2006	2007	2008	2009	2010	2011	-	-
301	Barking and Dagennam	-	3.70	4.70	4.70	-	5.80	4.00	3.80	-	-
302	Baraalay	-	6.00	2.90	3.30	-	5.30	5.00	3.50	-	-
200	Both and North East Comprost	-	4.00	5.00	4.40	-	4.00	0.50	2.70	-	-
822	Bedford Borough	-	1.00	5.00	4.40	-	4.00	4 70	9.10	-	-
303	Beyley	-	4 80	4 30	3.40	-	3 30	3.00	2.80	-	-
330	Birmingham	_	7.80	9.40	7.60	-	7.70	6.50	8.20	_	
889	Blackburn with Darwen	_	8.30	5.60	7.30	-	7.80	10.00	5.10	-	-
890	Blackpool	-	5.50	10.90	7.10	-	7.50	7.30	4.00	-	-
350	Bolton	-	6.70	7.40	4.80	-	4.90	5.40	5.20	-	-

Figure 12: The view of all England's upper tier Local Authorities

The data item drop down operates in the usual way, of course, but the authorities are just listed alphabetically, not in order of the latest data item.

Statistical Neighbour Detail Page

Statistical neighbours provide a method for benchmarking progress. For each local authority (LA), these models designate a number of other LAs deemed to have similar characteristics. These designated LAs are known as statistical neighbours. The National Foundation for Educational Research (NFER) was commissioned in 2007 by the Department to identify and group similar LAs in terms of the socio-economic characteristics, each LA was assign 10 such neighbours. See Appendix A for further details.

These neighbour groupings have been used in this tool to allow comparison of the target/chosen authority with the authorities in its Statistical Neighbour group.

The menu item SN Level changes the view to the chosen authority's statistical neighbour's page where, again, time series information is shown, the spread of which depends on the data item (figure 13).

	LA CONtext DA Level Regio	nai Level All L	AS LEVEL SILL	evel Create	Export	Print EAL					
											_
		Navigation									
		Barking	and Dag	enham -	Statistic	cal Neigh	bour Vie	w			
Authority	Barking and Dagenham	•			Change Top	ic Infant M	ortality			-	
			Infant Mo	rtality rate	per 100	0 live birth	ıs				
log No	labbaura										
ICal Ne	ngnbours	2005	2006	2007	2008	2009	2010	2011	2012	-	-
352	Southampton	5.0	4.8	4.2	-	4.0	5.5	3.9	2.9	-	-
06	Middlesbrough	7.8	3.7	4.0		6.1	4.2	4.5	2.9		
10	Kingston Upon Hull, City of	4.4	6.9	3.5		6.5	5.3	3.4	3.6	-	-
74	Peterborough	7.0	6.5	4.3	-	3.7	4.1	4.8	3.7	-	-
31	Coventry	4.4	4.0	5.3		6.4	4.7	5.6	4.2	-	-
01	Barking and Dagenham	3.7	4.7	4.7	-	5.8	4.0	3.8	4.3	-	-
92	Nottingham	7.5	8.7	6.3		7.9	4.7	6.1	4.3		
132	Greenwich	3.8	4.7	5.4	-	4.2	5.6	3.1	4.3	-	-
03		10.2	6.4	8.5		8.2	6.3	9.6	6.8	-	
03 35	Walsall			76		7.7	6.5	8.2	6.9	-	
03 35 30	Walsall Birmingham	7.8	9.4	1.0							
203 135 130	Walsall Birmingham Sandwell	7.8 7.7	9.4 8.9	7.5	-	6.1	7.5	6.6	7.4	-	-
103 135 130 133	Walsall Birmingham Sandwell Statistical Neighbours	7.8 7.7 6.6	9.4 8.9 6.4	7.5	-	6.1 6.1	7.5 5.4	6.6 5.6	4.7	-	-
203 135 130 133 70	Walsall Birmingham Sandwell Statistical Neighbours England	7.8 7.7 6.6 5.0	9.4 8.9 6.4 5.0	7.5 5.7 4.8	- 4.7	6.1 6.1 4.6	7.5 5.4 4.3	6.6 5.6 4.3	7.4 4.7 4.1		
203 335 330 333 370	Walsall Birmingham Sandwell Statistical Neighbours England	7.8 7.7 6.6 5.0	9.4 8.9 6.4 5.0	7.5 5.7 4.8	- 4.7	6.1 6.1 4.6	7.5 5.4 4.3	6.6 5.6 4.3	7.4 4.7 4.1	-	
903 135 130 133 133	Walsali Birmingham Sandweli Statistical Neighbours England	7.8 7.7 6.6 5.0	9.4 8.9 6.4 5.0 Change from previous	7.5 5.7 4.8	- 4.7	6.1 6.1 4.6	7.5 5.4 4.3	6.6 5.6 4.3	7.4 4.7 4.1	-	-
703 135 130 133 170	Walsall Birmingham Sandwell Statistical Heighbours England	7.8 7.7 6.6 5.0	9.4 8.9 6.4 5.0 Change from previous gear	7.5 5.7 4.8 National Flank	4.7	6.1 6.1 4.6	7.5 5.4 4.3 Quartile Banding	6.6 5.6 4.3	7.4 4.7 4.1	-	
03 03 35 30 33 70 01	Walsal Birningham Sandwell Statistical Neighbours England Barking and Dagenham	7.8 7.7 6.6 5.0 Trend	9,4 8.9 6.4 5.0 Change from previous gear 0,50	7.5 5.7 4.8 National Rank 95	- 4.7	6.1 6.1 4.6	7.5 5.4 4.3 Quartile Banding C	6.6 5.6 4.3	7.4 4.7 4.1		
03 35 30 33 70 01 86	Walsal Briningham Sandwell Statistical Neighbours England Barking and Dagenham London	7.8 7.7 6.6 5.0 Trend	9.4 8.9 6.4 5.0 Change from previous gear 0.50 -0.20	7.5 5.7 4.8 National Rank 95	- 4.7	6.1 6.1 4.6	7.5 5.4 4.3 Quartile Banding C	6.6 5.6 4.3	7.4 4.7 4.1	-	-

Figure 13: Statistical Neighbour View

Chosen authority in 'teal' sorted within the stat neighbour group, with SN and England averages

Under this is a chart of the data for the chosen/target authority and the Statistical Neighbour average (figure 14). The usual description, methodology and link to source are given beneath the chart.





Again, this table/chart combination is interactive depending on the data item chosen.

Create Your Own Table and Chart

The Tool allows you to use the data within it to create your own data tables and associated charts. The menu item Create opens a screen with 3 user selectable drop down boxes (figure 15). This allows for a choice of data item, local authority and regional level.

	Figure 1	5: "Create	Your Own"	Drop Downs
--	----------	------------	-----------	-------------------

X													NewLA Sum
File Navi	igation												
Back Content	LA Context	LA Level	Regional Level	All LAs Level	SN Level	Create	Export	Print	EXIT				
			Navig	ation									
Ŧ													
				С	reate y	our O	wn						
In this area of you	the tool you	can creat	e / customise y	C our own table	e and chart	our Ov	vn vuse the	dropdo	wns to s	elect up t	o 10 data it	tems whic	h interests

To create a table and chart combination, select a choice from these 3 boxes and select the 'Add' button to populate the table (figure 16). The chart will populate automatically.

Figure 16: The Data Table Populates as Data is Added

Under 18 c 17)	onception Rates per 1000 girls (15-	2004	2005	2006	2007	2008	2009	2010	2011		
301	Barking and Dagenham-Conception	71.80	64.10	59.20	59.60	54.40	54.30	55.10	46.30	-	Add
970	England-Conception Rates	41.60	41.40	40.60	41.40	39.70	37.10	34.20	30.70		Add
970	England-Conception Rates	41.60	41.40	40.60	41.40	39.70	37.10	34.20	30.70	-	Add
S70 Engrand-Conception Rates 41.00 41.40 Clear Selection			Show Ch	art Title	53.10	57.10	34.20	50.10			

As up to 10 items can be chosen using these drop down combinations, a second table lists the actual items selected. There are also buttons provided to allow for the deletion of individual rows or to clear the whole selection of data, as well as to allow the addition of a chart title (figure 17).

Figure 17: Range of User Selectable Buttons

X									NewLA Su	mmary - 2007
File Navigation										
Back Content LA Context LA Level Regio	onal Level	All LAs Level	SN Level	Create Expo	rt Print E	EXIT				
	Naviga	tion								
.										
		Cr	eate yo	our Own						
Infant Mortality City of Bristol London										
Infant Mortality rate per 1000 live births	2005	2006	2007	2008	2009	2010	2011			\frown
801 City of Bristol-Infant Mortality	5.00	4.40	4.60	-	3.20	2.30	3.00	-	-	Add
986 London-Infant Mortality	5.10	4.90	4.50	4.30	4.50	4.70	4.10	-	-	Add
970 England-Infant Mortality	5.00	5.00	4.80	4.70	4.60	4.30	4.30	-	-	Add
Clear Selection Show Chart Title										
	2005	2006	2007	2008	2009	2010	2011	-		
Barking and Dagenham-Infant Mortalit	3.70	4.70	4.70	-	5.80	4.00	3.80			Remove
England-Infant Mortality	5.00	5.00	4.80	4.70	4.60	4.30	4.30	-	-	Remove
London-Infant Mortality	5.10	4.90	4.50	4.30	4.50	4.70	4.10	-	-	Remove
City of Bristol-Infant Mortality	5.00	4.40	4.60	-	3.20	2.30	3.00	-	-	Remove

As these data items are added, the chart will build automatically and there is the same option to change between line and bar chart (figure 18).

Figure 18: Chart Being Created by Adding Data items



'Exporting' a Report/Fixed View

On the navigation bar there is an option to export 'fixed views' of the page being displayed. This means that, once an authority and data item is chosen, the sheet in the Excel workbook tool can be exported into another Excel workbook and saved to a PC or network drive.

Choose 'Export' from the Navigation bar and, once the sheet has exported, a message appears (figure 19).

Figure 19: Sheet Exported Successfully Message



The 'Save As' dialogue box will then appear to allow for a local copy to be saved.

Ofsted Judgements

Details of results of Ofsted inspections can be viewed from the contents page by clicking on the Ofsted judgements button (fig 20). This will show the ratings of the current Unannounced Inspections as well as other historical judgements from CAAs, APAs and JARs (fig 21).

Figure 20: Contents Page

File Navigati	ion			
Back Content LA	A Context LA Level Regional Level All LAs Level SN Level Create	Export Print EXIT		
	Navigation			
Departm	nent Welcome to	o the Local Area Interactiv	ve Tool	4 August 2014
LATEST New Data :	First time entrant to Youth Justice System Ofsted judgements	SEN destinations Schs in special measures/significant improvement	Long and short term placement stability of fostered Distance fostered children are placed from home	t children
CONTEN	NTS			
Click the first Ofsted's nev	button to view the latest Ofsted inspection ratings and v Data View service , which is a digital tool enabling use	other historical judgements from CAAs, APAs and JARs. The s rs to compare regional and local performance of schools, furthe	second button provides a direct link to Ofsted r education and childcare providers.	Ofsted Data View Service
Click to view t	the list of data items available within tool and links to oth	ner related information	Indicators Useful links	England Averages - State Funded schs



Figure 21: Ofsted Inspection results

The second button on the contents page (fig 20) provides a direct link to Ofsted's new Data View service. This is a digital tool to enable users to compare regional and local performance of schools, further education and childcare providers (fig 22).

Figure 22: Ofsted Data View Service

•	Data View				raising standards improving lives
Percentage of pr	roviders C Percentage of place	learners			Show eight-region view
Local auth	ority Regional cor	mparison Re	gional breakdown	Guidance	
Remit	Schools 💙	Deprivation index:	All	Outstandi	7 Help O Reset
Provider type:	Secondary 💙	Judgement	Overall effectiveness:	Satisfacto	ry / Requires improvement
Provision type:	All			··· Outstandi	ng and Good
Sector type:	×				
 England 			 England 		
100			100		
75			75		
			or 50	••••••	
			~		
25			25		
0			0		
As at 31/08/09	As at As at As at 31/08/10 31/08/11 31/08/	at As at 12 31/08/13	As at 31/08/09 31/0	Asat Asat 08/10 31/08/11 31	As at As at /08/12 31/08/13
View Outsta	inding + Good results		View Outstandin	g + Good results	
Please note that t available for all typ comparisons sho	this tool does not show live in les of provider: please see the uid be interpreted with caution	formation. It includes further information se	almost all inspections and wi ction for details. Where under	II be updated periodic lying numbers are sn	ally. Not all fields are hall, percentages and

Data Items included in the LAIT

An indicator list (fig 23) is provided for all data provided in the LAIT; this can be accessed via the last third on the contents page.

Figure	23:	Indicator	List
--------	-----	-----------	------

X	NewLA Su					
File Navigation						
Back Content LA Context LA Level Regional Level All LAs Lev	rel SN Level Create Export Print EXIT					
Navigation						
.						
	Indicator List					
Dropdown Description	Indicator description					
Health and Wellbeing>>>						
Infant Mortality	Infant Mortality rate per 1000 live births					
Assessed Child Deaths - modifiable factors	Number of child death reviews completed on behalf of the LSCB which were assessed as having modifiable factors					
Under 18 Conception rates	Under 18 conception Rates per 1000 girls (15-17)					
Prevalence of breastfeeding	Prevalence of breastfeeding at 6-8 weeks					
Coverage of breastfeeding	Prevalence of breastfeeding at 6-8 weeks (Coverage)					
Excess weight in Reception year	% of children in reception year who are overweight or obese					
Excess weight in Year 6	% of children in year 6 who are overweight or obese					
Emergency Hospital Admissions 0-17yr olds	Emergency Hospital admissions caused by unintentional and deliberate injuries to children					
Child Road Traffic Casualties	Number of children killed and seriously injured in RTAs					
Child Protection >>>						
Referrals to children's social care going on to initial assessment	Referrals to children's social care going on to initial assessment					
Initial Assessments with 7 working days	Initial Assessments for children's social care carried out within 7 working days of referral					
Initial Assessments with 10 working days	Initial Assessments for children's social care carried out within 10 working days of referral					
Core assessments completed rate per 10,000	Core assessments completed by Children's Social Care Services rate per 10,000					
Timing of Core Assessments	% Core assessments completed within 35 working days of initial assessments (CF/C64)					
Child Protection Plans lasting 2 years or more	Child Protection Plans lasting 2 years or more					

Useful Links to Other Websites/Information

A useful links button (fig 24) is located on the contents screen, to provide the user with signposting (fig 25) to further useful information and websites.

Figure 24: Useful Links

File Naviga	ation							
Back Content I	LA Context LA Level Regional Level All LAs Level SN Level Create	Export Print EXIT						
	Navigation							
203								
Departr for Educ	ment Welcome to	the Local Area Interactive	ΤοοΙ	4 August 2014				
LATES	TNEWS							
New Data :	First time entrant to Youth Justice System Ofsted judgements	SEN destinations Schs in special measures/significant improvement	Long and short term placement stability of fostered on Distance fostered children are placed from home	children				
CONTE	NTS							
Click the firs Ofsted's ne	Click the first button to view the latest Ofsted inspection ratings and other historical judgements from CAAs, APAs and JARs. The second button provides a direct link to Ofsted Ofsted Data View Service, which is a digital tool enabling users to compare regional and local performance of schools, further education and childcare providers.							
Click to view	Click to view the list of data items available within tool and links to other related information Indicators Useful links England Averages - State Funded schs							

Selecting the "GO" buttons within signposting (fig 25) will take the user to the particular information/website associated with that button, e.g. "Basic Need Scorecards" (fig 26).

Figure 25: Signposting



Figure 26: Example of Signposting



England Averages for State Funded Schools

Selecting the "England Averages – State Funded Schools" button (fig 27) on the contents page will take the user to the England Average data for the Key Stage 2, GCSE and A Level covering a number of years for state funded schools only (fig 28).

Figure 27: England Averages

File Navigation								
Back Content LA Context LA Level Regional Level All LAs Level SN Level Create	Export Print EXIT							
Navigation								
T adv								
203								
Department for Education	o the Local Area Interacti	ve Tool	4 August 2014					
LATEST NEWS								
New Data : First time entrant to Youth Justice System Ofsted judgements	SEN destinations Schs in special measures/significant improvement	Long and short term placement stability of fostered Distance fostered children are placed from home	children					
CONTENTS								
Click the first button to view the latest Ofsted inspection ratings and other historical judgements from CAAs, APAs and JARs. The second button provides a direct link to Ofsted Data View Ofsted's new Data View service, which is a digital tool enabling users to compare regional and local performance of schools, further education and childcare providers.								
Click to view the list of data items available within tool and links to o	ther related information	Indicators Useful links	England Averages - State Funded schs					

Figure 28: England Averages for State Funded Schools only

File Navigation															
Back	Content	LA Context	LA Level	Regional Level	All LAs Level	SN Level	Create	Export	Print	EXIT					
	Navigation														
Ŧ															
			E	ngland Av	erages f	or Sta	ite Fu	Inded	Sch	ools (only				
Wher	e applica	ble, the Engla	and Avera	ges displayed in	the presenta	tion views	s are for	'All Scho	ools'. Th	nis page	provides	details	of Engla	nd Avera	ages for
state	funded s	chool only for	r comparis	son purposes.											
						2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
	%	% Level 4+ English				79.0	79.0	80.0	81.0	80.0	80.0	81.0	85.0	87.0	-
0	4 %	% Level 4+ Reading			-	-	-	-	-	84.0	84.0	87.0	80.0	-	
ę	0 70	% Level 4+ Writing			75.0	75.0	77.0	79.0	79.0	90.0	90.0	94.0	95.0	-	
	76	% Level 4+ Maths				86.0	86.0	88.0	88.0	88.0	85.0	85.0	87.0	88.0	-
0.	%	% Level 4+ Grammar Punctuation and Spelling				-		-	-	-	-	-	-	74.0	
ۇ	8 %	% Level 4+ Reading Writing and Maths				-		-	-	-		67.0	74.0	75.0	-
_	%	% Level 4+ English & Maths			69.0	70.0	71.0	73.0	72.0	74.0	74.0	79.0	-	-	
	%	% Level 5+ English			26.0	32.0	33.0	29.0	29.0	33.0	29.0	37.0	-	-	
	%	% Level 5+ Maths				30.0	33.0	32.0	31.0	34.0	34.0	35.0	39.0	41.0	-
	5+	5+ GCSEs A*-C or equivalent			54.9	57.3	59.9	64.4	69.8	76.1	80.5	83.0	82.9	-	
	5+	5+ GCSEs A*-C or equivalent including English and			42.5	44.0	45.9	48.2	50.7	55.1	59.2	59.9	60.6		
	mai	mathematics GCSEs			76.0	44.0	40.0	40.2	50.7	55.1	50.6	50.0	00.0	-	
	5+	5+ GCSEs A*-G or equivalent including English and			88.5	88.8	89.6	90.9	92.0	93.3	93.9	94.2	94.2		
	ma	mathematics GCSEs													
SSE	J Per	Percentage of pupils who achieved the English				-	-	-	-	-	15.1	15.4	16.2	22.8	-
	Bac	Baccalaureate			-										
ĕ	5 Per	Percentage making expected level of progress from			-	-	-	63.5	64.7	69.3	71.8	68.0	70.4	-	
	Per	R32-R34 In English Percentage making expected level of progress from													
	KS	KS2.KS4 in mathematics			-	-	-	56.3	57.9	62.0	64.8	68.7	70.7	-	
	Ave	Average canned GCSE and equivalents point score per													
	DUD	pupil			-	-	-	306.3	319.0	331.1	338.8	343.3	342.0	-	
	Ave	rage GCSE a	and equiva	alents point scor	e per pupil	-	-	-	387.5	419.7	449.5	472.3	481.2	468.3	-
vels	All	All level 3 gualifications - Average Point Score per				700.0	744.0	704.4	704.4	700.5	700.0	744.0	700.0		
	can	candidate			-	700.9	711.2	721.1	121.1	120.5	128.2	7 14.3	100.3	-	
	All	All level 3 qualifications - Average Point Score per entry			-	202.2	203.6	205.8	208.3	211.1	213.1	209.3	210.5	-	
ه ا	Per	Percentage of students achieving 3 A*-A grades or								0.5		40.0	40.0		
AL	t bet	better at A level or Applied single/double award A level				-	-	-	9.2	9.5	9.8	10.2	10.0	9.8	-
	Percentage of students achieving grades AAB or better									17.1	16.9	16.7			
	at A	at A level or Applied single/double award A level			-		-		-	· ·	0.0	10.6	10.7	-	
_															

Printing the Tool

The current view/screen can be printed from within the Tool by choosing the Print option from the Navigation bar. This will bring up the print dialogue box in the usual way.

Closing the Tool

The correct way out is via the 'EXIT' menu item in the navigation tool bar.

Troubleshooting

If at any point you receive a 'run-time error' warning, it means that the action you were attempting has failed and it is likely that other functionality within the Tool may be compromised. It has been found that by saving a local copy of the Tool once downloaded (Ctrl + S), rather than using the Tool as it arrives from the web-page, many of the issues may resolve themselves.

Appendix A - 2014 Update to the Children's Services Statistical Neighbour Benchmarking Tool (CSSNBT)

Background

Statistical neighbour models provide one method for benchmarking progress. For each local authority (LA), these models designate a number of other LAs deemed to have similar characteristics. These designated LAs are known as statistical neighbours. Any LA may compare its performance (as measured by various indicators) against its statistical neighbours to provide an initial guide as to whether their performance is above or below the level that might be expected.

The CSSNBT was originally produced by the National Foundation for Educational Research (NFER) in 2007. There is an accompanying practitioner <u>user guide</u> and <u>final</u> <u>report</u> which explain the tool and its development in more detail.

The background variables used in the tool are listed in table 1 below. These are the variables used to define each LAs statistical neighbours.

We have updated the background variables derived from Census data using more recent information from the 2011 Census.

No other aspect of the original CSSNBT methodology used to derive sets of statistical neighbours has been updated.

Variable	Source for old model ¹	Source for update ²
Mean Weekly pay - gross	Annual Survey of Hours and Earnings 2005	No update
% of pupils known to be eligible for FSM	DfES (NPD 2005)	No update
% of vehicles that are three years old or less	DVLA 2004	No update
% dependent children in household with occupancy rating of +2 or more	Census 2001	Bespoke ³
% dependent children in overcrowded household	Census 2001	Bespoke ³
% dependent children in households with 2 or more cars	Census 2001	Bespoke ⁴

Table 1: Background Variables used in the Models

¹ CAS theme tables/advanced query

² <u>http://www.nomisweb.co.uk/census/2011/data_finder</u>

³ <u>http://www.ons.gov.uk/ons/search/index.html?newquery=CT0217</u>

⁴ <u>http://www.ons.gov.uk/ons/search/index.html?newquery=CT0202</u>

Variable	Source for old model ¹	Source for update ²		
% dependent children in one	Census 2001	Bespoke⁵		
adult household				
% dependent children in	Census 2001	Bespoke ⁶		
household where HRP is in				
any managerial or				
professional occupation				
% dependent children in	Census 2001	Bespoke ⁶		
household where HRP is in				
any routine occupation				
% people with mixed ethnicity	Census 2001	Table: Ethnic Group		
% people with Indian	Census 2001	Table: Ethnic Group		
ethnicity				
% people with Pakistani	Census 2001	Table: Ethnic Group		
ethnicity				
% people with Bangladeshi	Census 2001	Table: Ethnic Group		
ethnicity				
% people with Other Asian	Census 2001	Table: Ethnic Group		
ethnicity				
% people with Black	Census 2001	Table: Ethnic Group		
Caribbean ethnicity				
% people with Black African	Census 2001	Table: Ethnic Group		
ethnicity				
% people with Other Black	Census 2001	Table: Ethnic Group		
ethnicity				
% of working age people with	Census 2001	Table: Highest level of		
higher qualifications		qualification		
% people in good health	Census 2001	Table: General Health ⁷		
% households owned	Census 2001	Table: Tenure		
outright or owned with				
mortgage				
% households with 3 or more	Census 2001	Bespoke ⁸		
dependent children				
% of the population living in	Census 2001	Table: Usual resident		
villages, hamlets or isolated		population [®]		
settlements				

 ⁵ <u>http://www.ons.gov.uk/ons/search/index.html?newquery=CT0218</u>
 ⁶ <u>http://www.ons.gov.uk/ons/search/index.html?newquery=CT0203</u>

⁷ The health classification changed in 2011. Figures used in 2011 refer to the percentage of people in good or very good health.

⁸ <u>http://www.ons.gov.uk/ons/search/index.html?newquery=CT0204</u>

⁹ http://www.nomisweb.co.uk/query/select/getdatasetbytheme.asp?theme=26&subgrp=2011+Census+-+Key+Statistics

Impact of the update

Table 2 below summarises the number of LAs that have new neighbours. On average, Local Authorities have two new statistical neighbours.

Number of new statistical neighbours	Number of local authorities
0	8
1	48
2	42
3	32
4	15
5	5
6	2

Table 2: Number of new statistical neighbours by number of Local Authorities as a result of theCensus 2011 update



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Reference: DFE-00532-2014