# **Interactive GP Cluster & HSCP Projects Maps**

Petros Gousias, Jackie Burman and Grant Aitken Local Intelligence Support (LIST), NHS National Services Scotland NHS National Services Scotland

#### Aims

Our Local Intelligence Support Team (LIST) has been working with GP clusters and Health and Social Care Partnerships (HSCP) on a range of topics across Scotland since 2017, but there was no easy way of sharing information on what initiatives clusters and partnerships were progressing with LIST assistance. We wanted to develop a simple and quick way to share the initiatives LIST are supporting across Scotland. This facilitates improving the health of the nation in an effective way by sharing knowledge of work being done in one area across other similar areas. Clusters with a similar urban or rural status or deprivation profile may have similar issues. Finding out about what is going on in other areas can aid the spread of improvements more readily. Some of this work is used as examples of potential changes to the way that General Practices work and which forms the basis of the new 2018 General Medical Services Contract in Scotland<sup>1</sup>

#### Figure 1 : GP cluster projects map

#### **Methods**

#### Local Intelligence Suport - Working Themes

This display shows the themes Local Intelligence Support have been working on with GP clusters and Health and Social Care Partnerships between April 2018 and February 2019.



(All)	Theme (All)		Patient/populati ▼ (AII)	ion age group	Staff group		
GP Cluster Map		GP Clust	ers project them	es table			
ġ		HSCP	Cluster	≟ Project Name		Hover for more information	
	4.5	City of	Edinburgh North East East	st - AHP impact			
		Edinburgh		Home visits for flu	vaccines		
	4	HSCP	Edinburgh North East Leith	st - Chronic Pain Regis	ster		
	the set			Mental Health eval	uation		
				Pain Management	GP Referrals		
	Share and a start of the start			Quality Improveme	ent Project: Urine samples		
			Edinburgh North We	st Workload			
			Edinburgh North We Tower Cluster: Edinburgh North West - Bridge Project Name: Workload				
150			Edinburgh South Ea	Project Description: Analysis of GP Consultation data for Stockbrid South Queensferry and Murrayfield. The analysis that LIST would c			
· his	(**** ********************************		Edinburgh South Ea				
			Edinburgh South We - Canal	LIST are now assistin working with the NHS ananlysis and what is	verlaps with the Primary Care Portal that the NHS Lothian team have de IST are now assisting with the data collection through the GP Facilitator orking with the NHS Lothian analysts to identify gaps between te Trane nanlysis and what is contained in the Portal. The Partners for all Practic urrently deciding if they will allow data transfer to the Portal.		

Theme: Scenario planning/Service Redesign

Staff group: GPs Patient/population group: No specific pop/age group focus

**interactive tool** was produced using a An visualisation tool (tableau) that highlights the initiatives LIST are supporting across 148 defined GP clusters and 31 HSC partnerships in Scotland. An **interactive map** was created for the projects where LIST are supporting GP clusters (figure 1) and HSCP partnerships (figure 2).

The details of the work LIST is doing with each cluster and partnership is recorded on local LIST work plans and they are used to update the maps month. LIST projects each usually are multidimensional, so the maps have been developed to relate each project to multiple themes and also to different staff groups and patient/population groups.

The maps are available on the LIST section of the Information Services Division (ISD) website.



marken I w

https://www.isdscotland.org/Health-Topics/Healthand-Social-Community-Care/Local-Intelligence-Support-Team/GP-Clusters/cluster-map.asp

#### **Outcomes and results**

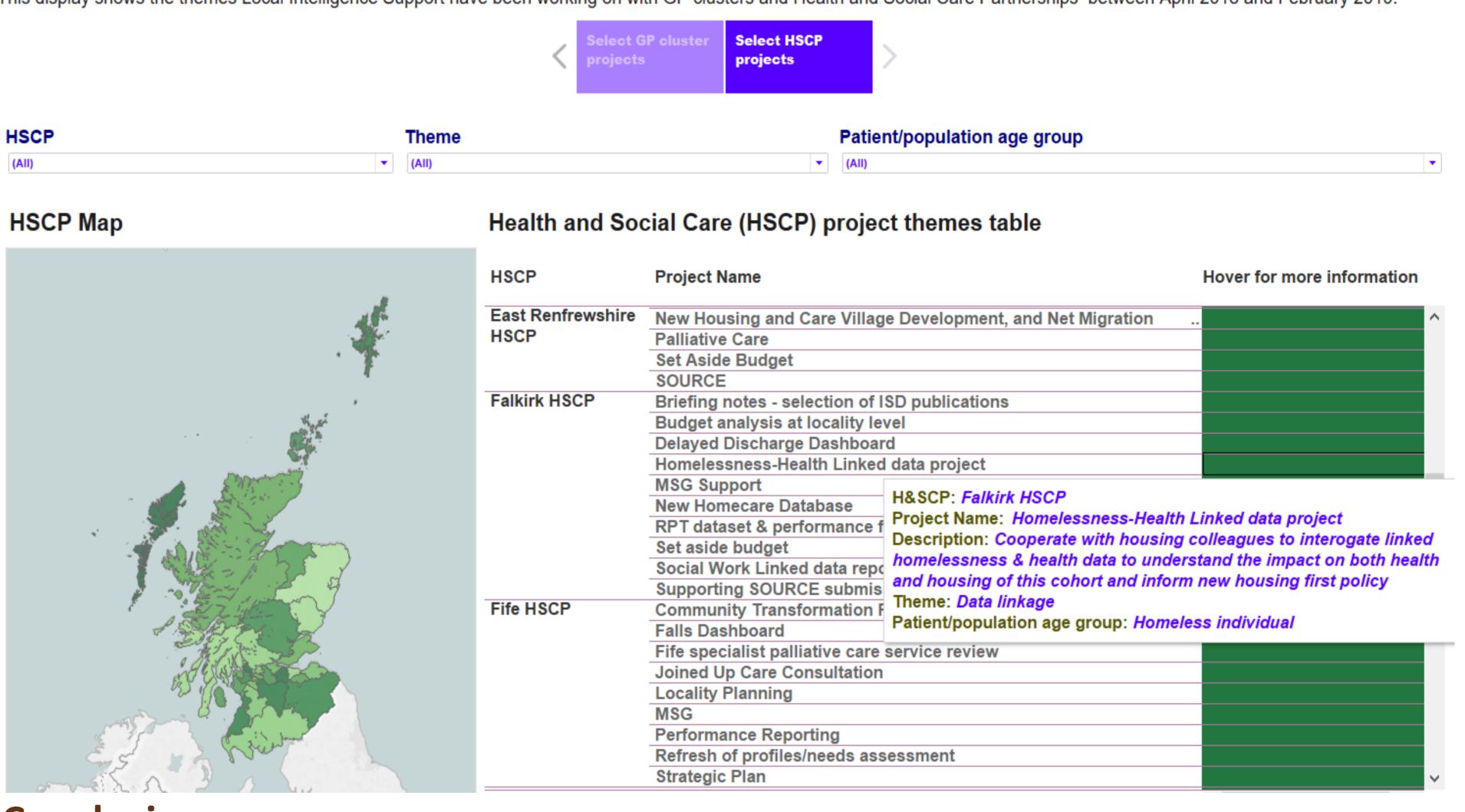
The user can select either the cluster or HSCP map display by clicking on the appropriate tab. Project themes can be searched for by selecting a theme to identify all clusters and partnerships working on that topic. Users can also filter for projects looking at certain population age groups or staff groups. Furthermore, multiple clusters or partnerships can be selected by clicking on the desired areas on the map or at the filters on the top.

Users can also view this information in a table, which gives more details on the project in a hover box. This includes project description, themes, patient/population and staff groups related to the project. A similar hover box on the cluster map giving relevant information for a cluster (number of

# Figure 2 : HSCP projects map

#### Local Intelligence Suport - Working Themes

This display shows the themes Local Intelligence Support have been working on with GP clusters and Health and Social Care Partnerships between April 2018 and February 2019.



GP practices and total GP practice list size) is also available. Project themes are updated monthly for each cluster on the map. Following user feedback, we have added in details such as the LIST lead's contact details which is viewed by hovering over the relevant area on the maps.

# References

The Scottish Government - 2018 General Medical Services Contract in Scotland. November 2017. ISBN: 978-1-78851-347-0.

# Conclusions

Locality Planning	
MSG	
Performance Reporting	
Refresh of profiles/needs assessment	
Strategic Plan	~

This tool is used by the stakeholders to identify similar projects in another area or different projects within the same area. This will spread knowledge and understanding across clusters and HSC partnerships, as well as encouraging improved collaboration with and across our stakeholders.

#### Acknowledgements

Craig Waugh, Principal Information Analyst, LIST Charmaine Walker, Principal Information Analyst, LIST David Baird, Manager, LIST

### **Contact details**

Petros Gousias, Senior Information Analyst, LIST petros.gousias@nhs.net