



Local Knowledge and Intelligence Service London

Intelligence Update – September 2020

Welcome

Welcome to the Intelligence Update for September 2020 for the London Knowledge and Intelligence Network. This document provides you with updates about Public Health England (PHE) tools and resources, together with key points for London, and news of publications and events. We welcome your feedback and suggestions about the content of this Intelligence Update, our work, or suggestions for any other support that you would like. Please email us on LKISLondon@phe.gov.uk.

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A message from us

You will have heard through the media and other avenues that Public Health England is to be disbanded. A new Institute for Health Protection (NIHP), headed up by Baroness Dido Harding is currently being established to support the response to the COVID-19 pandemic. The home of the other parts of PHE, including Health Improvement, of which Health Intelligence is a part, is currently under review.

However, during these uncertain times we remain committed to supporting you. Amongst other areas of support our enquiries service remains open and we look forward to supporting you in the coming months.

We are currently giving thought to reinstating our network events online. We would welcome your suggestions for topics that would be of most use and interest to you – just drop us a line at LKISLondon@phe.gov.uk.

We will of course keep you up to speed with any developments pertaining to the future of our service.

In focus this month: Population health management e-learning modules

PHE's Local Knowledge and Intelligence Service, in partnership with NHSE/I and Health Education England, have developed three e-learning modules on population health management:

- **Introduction to population health management**
This session is aimed at introducing learners to population health management, why it is important and what you need to get started
- **Assessing needs**
This session describes the main stages in the process to assess the needs of a population
- **A practical introduction to population segmentation**
This session provides a practical step-by-step run through of the methods needed to undertake population segmentation as part of a population health management approach

Who are the materials for?

The materials have been developed to support analysts and other health and care professionals working in population health to build their knowledge and skills within this area. Population health management is central to the development of Integrated Care Systems and Sustainability and Transformation Partnerships, and is a new focus of analytical work for analysts working across these partnerships.

How can you access the materials?

You can access the e-learning materials for free [here](#). As a pre-requisite, it is recommended that you complete both the **introduction to public health intelligence** and **understanding and measuring populations** e-learning modules, available [here](#). Please note that you will need to have an e-LfH account to access the materials; details for registering are available in the links above. Please direct any queries to your local LKIS team.

Updates from PHE's Population Health Analysis team

- **Health Inequalities Dashboard: September 2020 data update**

The [Health Inequalities Dashboard](#) was updated on 02 September 2020. This provides information to monitor progress on reducing inequalities within England for 18 key indicators, the majority drawn from the Public Health Outcomes Framework. Inequalities within regions and local authorities are presented where data are available. Clinical Commissioning Groups have also been added to the dashboard, but inequality for only one indicator is currently presented (adult smoking prevalence). A [summary of the main findings](#) is available.

Health Intelligence Network updates

- **Child and maternal health**

- **No child left behind - a public health informed approach to improving outcomes for vulnerable children**

PHE has published resources to help leaders and practitioners in health and local government to improve health and wellbeing outcomes for the most vulnerable children.

'[No child left behind - a public health informed approach to improving outcomes for vulnerable children](#)' offers opportunities to reduce inequalities by preventing vulnerability, intervening early when problems arise and creating an environment throughout the life course where negative impact is mitigated.

Accompanying the report, '[No child left behind - understanding and quantifying vulnerability](#)' summarises the extent and nature of childhood vulnerability and the evidence of increased risk, impact and protective factors. A [narrative report](#) on improving health outcomes for vulnerable children and young people for each upper tier local authority presents relevant local data on risk and protective factors for local planning and prioritisation.

- **New indicators about healthy pregnancy published**

Preparing for and then having a healthy pregnancy improves outcomes for mother and baby. [New indicators](#) for smoking, obesity, early access to maternity services, folic acid supplement use and alcohol and drug misuse in early pregnancy based on data for 2018 to 2019 from the Maternity Services Dataset version 1.5 were published on 02 September. Data is presented at a national level, with most indicators also available at regional level and for upper tier local authorities, clinical commissioning groups and local maternity systems. The indicators include information about inequalities. They complement data on the percentage of babies whose first feed is breastmilk which was published in March 2020.

Methodological updates

- **Population estimates by output areas, electoral, health and other geographies QMI**
Quality and methodology information for national population estimates broken down into small geographical areas (Super Output Areas, health geographies, electoral wards, Parliamentary constituencies and National Parks) in England and Wales was [published](#) by ONS on 09 September. Details on the strengths and limitations of the data, methods used, and data uses and users were included.
- **Analysis of death registrations not involving coronavirus (COVID-19), England and Wales: technical report**
The methodology used to calculate estimates in the analysis of death registrations not involving COVID-19 series (analysis to 10 July 2020) was published by ONS in a [technical report](#) on 02 September.

Local authority data access

- **Supporting local authority access to Covid-19 related data**
We are aware that data access remains one of the challenges facing local authorities. With new and emerging data there is a need for linked data sharing to support the response to Covid-19. Systems are working together differently, across different organisations and geographies, and lots of new data is flowing to help to support the response.

NHS Digital have worked to ensure that LAs were able to access the shielded patient lists and they are now exploring ways to make GP data available to local authorities. The impact of Covid-19 has been to make us all think differently about the data landscape and how this needs to evolve to support local systems to have access to the data that they need. The next meeting of the data access sub-group will be arranged soon with an opportunity for a wider discussion of the potential opportunities that are emerging for local authorities.

- **Civil registrations data**
Following this year's data renewal process, we are aware that there are some ongoing challenges around births data. These have been shared with NHS Digital and we will provide an update as soon as possible. Do raise any specific local issues directly with NHS Digital; if you also copy your local LKIS team in we will keep an eye on any patterns or trends in the issues that are being raised.
- **UK National Data Strategy**
The [National Data Strategy](#) was published by the Department for Digital, Culture, Media and Sport (DCMS) on 09 September. The strategy proposes a range of actions that various government departments or the ONS will be responsible for completing. The actions each fall under one of four central pillars focussing on data quality, availability of data, the skills needed to make the most of the data, and responsible use of data. From these pillars, five priority areas of action, or 'missions' were identified: unlocking the value of data across the economy; securing a pro-growth and trusted data regime; transforming government's use of

data to drive efficiency and improve public services; ensuring the security and resilience of the infrastructure on which data relies; and, championing the international flow of data. The strategy is under consultation until 02 December. A cross-section of society, including local authorities, is invited to give their views on the strategy – details on how you can respond can be found in the [consultation document](#).

Knowledge and Library Services updates

- **Finding the evidence: Coronavirus**

PHE Knowledge and Library Services team (KLS) has updated [this page](#) to help those working on the current coronavirus outbreak to identify and access emerging evidence as it is published. The page is produced by Public Health England as a resource for professionals working in public health, librarians and information professionals.

Most of the resources are freely accessible but some may ask for an [OpenAthens sign-in](#). It is therefore important that your OpenAthens details are up to date. PHE staff unable to access an article or a resource, can email libraries@phe.gov.uk for assistance. Non-PHE staff are advised to contact their local [health librarian](#) for support if necessary.

A new [COVID-19 Rapid Reviews](#) page is available on the [Knowledge and Library Services](#) website, which shows a table of publications. The table lists review questions, the current stage of reviews, and completed publications that are available to download.

- **Discovery Service**

The [LAPH Discovery Service](#) allows a single search across a range of content from multiple information resources. It is designed to save time when looking for information and to allow resources to be “discovered” which might not have been found otherwise. Local authority public health teams can search and access the journal titles currently provided by PHE, along with the nationally procured content journals. There are new additions for 2020, details available [here](#).

- **Evidence briefings**

Evidence briefings are a summary of the best available evidence that has been identified and selected from research using systematic and transparent search methods in order to answer a specific question. Please note, the findings are not quality assessed or critically appraised. The evidence briefings are available [here](#).

- **Practice examples**

[Practice examples](#) aim to share the learning from public health practitioners’ experience of developing and implementing public health programmes and projects. They embed local, regional and national descriptions of service practice or service case studies, bringing together public health practitioners’ rich sources of knowledge on evidence and intelligence.

Data releases

- **Upcoming releases**

You can keep up to date with the upcoming public health data releases on the PHE National Health Intelligence [Khub](#) where we publish our Public Health Intelligence Calendar. The calendar provides a list of the data and statistics of public health interest due to be published in the following two weeks. The calendar is published weekly on a Friday. If you need assistance registering or using Knowledge Hub, please email us on LKISLondon@phe.gov.uk.

National Conferences, Events and Webinars

- **INSIGHT 2020**

[Virtual festival](#), 17 September- 13 November

The Strategy Unit, hosted by the [Midlands and Lancashire Commissioning Support Unit](#), are hosting a 6-week festival of virtual events, called INSIGHT 2020, exploring some of the challenges facing decision-makers in health and care in 2020 and beyond; emerging models of practice to make best use of analysis to inform decision-making; and some of the exciting work that is already happening in this area. The festival will comprise a mixture of events, workshops and panels, representing conversations at a local, national and international level. All sessions are free. For a full programme of activities please visit the dedicated [Eventbrite page](#).

Who is INSIGHT 2020 for?

The strategy unit have collaborated with inspirational people and organisations across the sector to bring together a programme which has something for everyone who is involved with decision-making in health and care.

To register your interest please see the [Eventbrite page](#). The full-week programmes will be released on a staggered basis starting from week commencing 07 September where you will be invited to register for specific sessions. Any questions regarding the festival please contact David.callaghan@nhs.net or rachel.caswell@nhs.net.

- **Health Matters teleconference + Q&A: Flu Vaccination**

[Webinar](#), 29 September 11:15-12:00

The 2020/21 flu immunisation programme will be the UK's largest programme to date, offering 30 million people a flu vaccine. The next edition of Health Matters will focus on implementing the programme during the COVID-19 pandemic and will offer calls to action for local authorities and health and social care professionals.

A teleconference and Q&A with PHE policy experts will be held to launch the publication on 29 September 2020, 11:15am – 12:00pm, with discussion focused on preparing for the first winter with co-circulation of COVID-19 and flu. [You can register here to book your place](#) on the teleconference.

Local events and training

- **Public Health Intelligence training**

Due to the impact of COVID-19, LKIS has suspended delivery of the face-to-face training courses set out in our [training prospectus](#). We are working hard behind the scenes to transfer some of our training offer online to enable us to continue to support local systems.

- Foundations of population health intelligence
The e-learning modules (*F1* and *F2*) remain available on the [Public Health Intelligence programme on e-LfH](#). We are working to transform *F3 A foundation course in population health intelligence* from a one-day face-to-face course to a series of shorter online sessions. We aim to pilot this in Autumn 2020.
- Core skills for population health intelligence
This four-day course covers in depth the core skills and knowledge required to analyse and communicate population health intelligence. We are aiming towards a more blended approach for this course in the future, moving some of the content into e-learning and perhaps delivering some aspects online. However, as face-to-face delivery remains an important component, this course is unlikely to run again until that is possible.
- Population health management
Three new e-learning modules on population health management have recently been published (June 2020) representing the first components of a [Population Health Management programme on e-LfH](#). These have been developed by LKIS in partnership with NHS England and NHS Improvement and cover:
 - Introduction to population health management
 - Assessing needs
 - A practical introduction to population segmentation
- Specialist courses & PHE population health intelligence tools
Some of these may become available as online courses – contact your LKIS London for details. In the meantime, *S1 Health economics and prioritisation in public health* is available as two e-learning modules [on e-LfH](#), and in the absence of face-to-face training, you may also find these online resources useful:

Course	Resource type	Content
S2 Critical appraisal skills	Videos	1. Formulating an answerable search question 2. Tips and tricks for search terms
	E-learning modules	Literature searching: building the foundations, developing the skills, applying the skills
T1 Public Health profiles	Video	An introduction to the PHE Fingertips tool
	Video	An introduction to the PHOF
T2 SHAPE Place	Video	Introduction to GP primary care data and how to visualise a PCN
T3 Global Burden of Disease	Video	Global burden of disease: What is it? How to access the results
T6 Health economics tools	Videos	Air pollution Best start in life Cardiovascular disease Falls prevention Sexual & reproductive health SPend and Outcome Tool (SPOT)

Finally, if you have a training need, either included in the prospectus or not, then please email us on LKISLondon@phe.gov.uk.

- **[PHE National Health Intelligence Knowledge hub group](#)**

National content (such as the Public Health Intelligence Calendar and updates on PHE tools and products) is now being posted on the [PHE National Health Intelligence](#) group.

Reference material includes:

- A series of guides to support access to key datasets
- Technical guidance on using Fingertips and the Fingertips R package
- A 'Signposting guide' with links to online health data tools and resources
- Our population health intelligence training prospectus
- Contact details for webinars, regional networks and other events.

This beta version has been made available at an early stage so that we can take on board your views as we develop it further. Please email us on LKISLondon@phe.gov.uk with your comments and suggestions on how the group can be improved.

Local updates will continue to be posted on the [PHE London group](#).

National and local PHE groups can also be accessed by visiting the [PHE network home page](#), where you will find instructions on how to set PHE as your home network and locate PHE groups, along with hints, tips and other resources to maximise the benefits of being part of the network.

- **All Our Health: e-learning sessions**

Public Health England has launched new free bite-sized [e-learning sessions](#), developed in partnership with Health Education England, to improve the knowledge, confidence and skills of all health and care professionals in preventing illness, protecting health and promoting wellbeing. The sessions cover some of the biggest issues in public health and they contain signposting to trusted sources of helpful evidence, guidance and support to help professionals embed prevention in their everyday practice.

Useful information

- Links to key tools and sources of information:
 - The [PHE data and analysis tools site](#) is a single point of access for data and analysis tools from across PHE
 - The [Public Health Profiles](#) page covers a range of health and wellbeing themes to support Joint Strategic Needs Assessments and commissioning
 - Information about local knowledge and intelligence products and services are shared on the PHE London Knowledge hub site.
- **Release dates for public health statistics are included in the calendars below:**
 - [gov.uk/government/statistics/announcements](https://www.gov.uk/government/statistics/announcements)
 - content.digital.nhs.uk/pubs/calendar
 - ons.gov.uk/ons/release-calendar/index.html.

Enquiry service

The PHE Local Knowledge and Intelligence Service London operate an enquiry service. Please send your questions and information requests to: LKISLondon@phe.gov.uk.