



Local Knowledge and Intelligence Service Yorkshire and the Humber

Intelligence Update – March 2019

Welcome

Welcome to the Intelligence Update for March 2019 for the Yorkshire and the Humber Knowledge and Intelligence Network. This document provides you with updates about Public Health England (PHE) tools and resources, together with key points for Yorkshire and the Humber, 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 LKISYorkshireandHumber@phe.gov.uk

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Local events and training

PHINE Network Event

- The most recent Public Health Intelligence Network Event (PHINE) took place on 7th March at West Offices in York and was themed around measuring multi-morbidity, frailty and included an interactive session exploring the Global Burden of Disease Tool.
- The next event is planned to be themed around Population Health Management and will take place on 2nd July. Details of how to register for the event will be available in the April newsletter.
- The PHINE network events are specifically aimed people working in public health intelligence within local authorities, but anyone with an interest in public health intelligence is very welcome to attend. Please ensure that you register for the event if you wish to attend.

From data to decisions: a foundation course in population health intelligence

We are now running a regular bi-monthly short course, *A foundation course in population health intelligence*, to provide an introduction to population health intelligence and its use in everyday public health practice. The course in March is fully subscribed but we are now taking bookings for the next event on 14 May - you can find out more and register [here](#)

- **PHE Knowledge hub network**

The PHE Knowledge hub network can be found [here](#). The home page provides hints and tips and other resources to help you maximise the benefits of being part of the network. Please follow the instructions on this home page to set PHE as your home network. This will enable access to other Knowledge hub groups within the PHE network. Over the coming months we plan to develop the content across the network and will provide regular updates.

If you are not yet a member of the PHE Yorkshire and the Humber group, you can join by visiting the [PHE network home page](#). Upon clicking on 'join a network group' you will be redirected to the Knowledge Hub home page where you will be able to 'sign up'

Health Intelligence Network updates

- **Child and Maternal Health Intelligence Network (ChiMat)**

- **Child health profiles 2019 published**

PHE has published the [Child Health Profiles](#) pdfs which present data across key health indicators of child health and wellbeing. The profiles provide an annual snapshot of child health and wellbeing for each local authority in England and sit alongside an interactive version which is available for both local authorities and CCGs. They are designed to help local organisations understand the health needs of their community and work in partnership to improve health in their local area.

More information is available by subscribing to the newly updated fortnightly [Child and maternal health and wellbeing knowledge update](#).

- **National Cardiovascular Health Intelligence Network (NCVIN)**

- **DOVE tool**

The [Diabetes Outcomes Versus Expenditure \(DOVE\) tool](#) has just been updated. The tool shows the relationship between spending on diabetes care and clinical outcomes in GP and clinical commissioning group (CCG) areas. Accompanying the tool is a 'Briefing for the diabetes outcomes versus expenditure tool: overview to 2018' which presents data from 2013-2014 to 2017-18. It shows how spend on diabetes medications and the proportion of patients achieving recommended blood glucose levels varies between GPs and CCGs, and how it has changed over time.

- **Health Matters**

In a recent Health Matters [blog](#) the new ambitions developed by the Cardiovascular Disease Prevention System Leadership Forum (CVDPSLF) are discussed. The ambitions set are to improve the detection and management of atrial fibrillation (AF), high blood pressure and raised cholesterol, and to reduce the health inequalities associated with CVD over the next 10 years.

- **CVD primary care intelligence packs**

CVD primary care intelligence packs for 2017/18 have now been released.

For more information on using our data and to access our products, visit [Cardiovascular disease data and analysis: a guide for health professionals](#).

For any queries regarding the above updates please contact the team by emailing ncvin@phe.gov.uk

- **National Cancer Registration and Analysis Service (NCRAS)**

The '[Get Data Out](#)' programme has released new data about 2016 survival rates for four groups of tumours: 1. brain, meningeal, and other primary CNS tumours; 2. Ovary, fallopian tube and primary peritoneal carcinomas; 3. Pancreatic cancers, and; 4. Testicular tumours including post-pubertal teratomas.

The Get Data Out programme produces statistics in a new standard format to give data on more granular groups of patients while preserving anonymity. This release builds on previous releases with data on incidence, routes to diagnosis and treatments; including proportions of those receiving chemotherapy, radiotherapy and surgery.

- **National End of Life Care Intelligence Network (NEoLCIN)**

- **Update to the End of life care profiles**

The care home domain of the [End of life care profiles](#) was updated in February. Care home bed rate and nursing home bed rate have been updated to include 2018 data for England, Government Office Region, STP, CCG, County, Unitary Authority, District and SCN geographical areas. A [commentary](#) is also available.

More information about the latest activity and events is available from the [NEoLCIN website](#), or subscribe to regular [updates](#).

Health Protection

- **Health Protection Profile update**

Listeria, mumps and scarlet fever indicators have been added to the [Health Protection Profile](#) (this will work on Chrome but not on old versions of Internet Explorer). The listeria and mumps data are from national surveillance, and data on scarlet fever in under 10s are from NOIDS (Notification of Infectious Diseases). The data are available at local authority level. The indicators for Hepatitis B and legionella data have also been updated.

Knowledge and Library Services updates

- **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. We now have a [collection](#) of 25 evidence briefings available.

- **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.

- **Recent publications**

- [‘Interventions to improve mental wellbeing and resilience in children and young people living in poverty’](#) investigates the effectiveness of family and community-based interventions to improve mental wellbeing and resilience in children and young people aged 7 to 18 years who are living in poverty.
- [‘Effectiveness of community-based interventions to enable people with long-term conditions and/or frailty to participate in activities of daily living’](#) was published on 4 March. This rapid review examined research published between January 2013 and July 2018 and identified nine eligible studies, the majority of which related to exercise

interventions. Two spreadsheets accompany the report, providing information on the included studies and the quality appraisal results.

This series of reports are designed to support public health professionals, local authorities, and clinical commissioning groups in local health needs assessment and commissioning of public health services.

Recent data releases

<u>Release</u>	<u>Date</u>	<u>Organisation</u>	<u>Comment</u>
<u>Children and Young People Eating Disorder Collection Q3 2018/2019</u>	14/02/19	NHS England	Information on the number of Children and Young People with an Eating Disorder (CYP ED) who have accessed, or are waiting for NICE-approved treatment following a routine or urgent referral for a suspected eating disorder.
<u>NHS Outcomes Framework Indicators February 2019 release</u>	21/02/19	NHS England	Indicators from all five domains will be presented at national level with time series (where available).
<u>Avoidable mortality in the UK: 2017</u>	22/02/19	ONS	This bulletin presents figures for avoidable mortality in the UK for 2014 to 2017. Figures are based on a revised definition of avoidable mortality introduced for 2014 data in light a public consultation in 2015.
<u>Deaths of homeless people in England and Wales: 2013 to 2017 Local Authority level data</u>	25/02/19	ONS	The first Experimental Statistics of the number of deaths of homeless people in England and Wales at local authority level. Figures are given for deaths registered in the years 2013 to 2017.
<u>NHS Health Check quarterly statistics: October to December 2018 offers and uptake</u>	27/02/19	NHS Digital	Number of NHS health checks offered and uptake each quarter, for the year to date and over five years April 2014 to March 2019.
<u>Breast Screening Programme, England 2017-18</u>	28/02/19	NHS Digital	This publication reports data on the number of women invited for screening, numbers screened, and the outcomes of screening (including diagnosis of cancer).

<u>NEET statistics annual brief: 2018</u>	28/02/19	DfE	Estimates of young people not in education, employment or training (NEET) in England, quarterly data from the Labour Force Survey, 2018.
<u>Child Health Profiles 2019</u>	05/03/19	PHE	Child Health Profiles provide a snapshot of child health and wellbeing for each local authority in England.
<u>Measuring National Well-being: International Comparisons, 2019</u>	06/03/19	ONS	Compares the UK to the member countries of the Organisation for Economic Co-operation and Development (OECD) or the countries of the European Union (EU) to better understand how it is faring in key areas of well-being.

Upcoming data releases

<u>Release</u>	<u>Date</u>	<u>Organisation</u>	<u>Comment</u>
<u>Deaths relating to volatile substances and helium in Great Britain: 2001 to 2016 registrations</u>	19/03/19	ONS	Article looking at deaths relating to volatile substances and helium. Including breakdowns of age, gender and substance.
<u>UK data gaps action plan: inclusive progress towards the global sustainable development goal indicators</u>	19/03/19	ONS	Our first report on UK data gaps for reporting progress towards the global sustainable development goal indicators.
<u>Characteristics of children in need: 2016 to 2017 (additional outcomes tables)</u>	28/03/19	Dept. for Education	Information on children referred to and assessed by children's social services.

Note: At the time of release of the Intelligence Update the web addresses embedded in the hyperlinks marked are provisional only for upcoming releases.

Public Health in the news

We do not accept responsibility for the availability, reliability or content of these news items and do not necessarily endorse the views expressed within them. Please note that where a source is not hyperlinked this indicates it is a chargeable site.

- **Cancer**

A new NHS system under which cervical samples are initially tested for human papilloma virus (HPV) could potentially reduce the number of cases of cervical cancer, according to experts from British universities, hospitals and PHE. They concluded: "Screening with high-risk HPV testing would translate to 400-500 fewer cases, or an about 20 per cent decrease in the overall incidence, once high-risk HPV screening is rolled out nationally."

Covered in the [Telegraph](#), [Daily Mail](#), [The Sun](#)

- **Cardiovascular disease**

Statins could be prescribed to 100,000 more people under plans by PHE to prevent thousands of heart attacks and strokes each year. Health officials want to screen millions more middle-aged people to pick up early signs of cardiovascular disease. Matt Hancock, the Health Secretary, said: "Almost half of those with high blood pressure are going about their daily lives without it being detected or treated. Millions of people are needlessly at risk of heart attacks or strokes when it could be prevented. So I want to help more people take the time out to protect their future health and get checked."

Covered by the [BBC](#), [ITV News](#), [Sky News](#), [Daily Mail](#), [Daily Telegraph](#), [The Sun](#)

- **Diet and Nutrition**

- Health authorities in the UK want statins prescribed to 100,000 more middle-aged people to reduce the risk of heart attacks and strokes, with Duncan Selbie stating 'Prevention is always better than cure.'

Covered by the [Daily Mail](#)

- The Government is to introduce an official measure of how often low-income families across the UK skip meals or go hungry because they cannot afford to buy enough food. The decision was revealed at an informal meeting yesterday attended by the DWP, the Office for National Statistics, PHE, the Scottish and Welsh governments, and several food poverty charities.

Covered in [The Guardian](#)

- Action on Sugar found that nearly half of breakfast cereals still contain large amounts of sugar, with a way to go for companies to meet PHE's target of cutting sugar content by 20 per cent. The worst offending cereal – Malt-O-Meal's Marshmallow Mateys – was found to be 40 per cent sugar.

Covered by the [Daily Mail](#)

- **Drugs, Alcohol and Tobacco**

- PHE has expressed concern that increasing numbers of young people are using ketamine. Guardian analysis of government data shows the number of police seizures of

the drug increased by 30% last year. Rosanna O'Connor, the director of alcohol, drugs and tobacco at PHE, said: "PHE are concerned by recent signs that ketamine use is increasing, especially among younger drug users. Ketamine is addictive and is associated with a variety of serious health risks that not everyone who uses the drug may be aware of, such as ketamine bladder."

Covered in [The Guardian](#)

- A feature examines alcohol in Newcastle upon Tyne, noting that higher than average consumption correlates to a higher than average alcohol-related mortality rate. It is noted that such post-industrial cities tend to dominate 'best nightlife' rankings with the highest densities of pubs and bars per sq km in Britain, which, according to PHE figures, are also increasing annually.

Covered by the [Guardian](#)

- **NHS**

The Prince of Wales has said yoga could help save "precious and expensive" NHS resources because of its effectiveness as a tool for "health and healing". Duncan Selbie the chief executive of PHE told yoga therapists at the Yoga in Healthcare conference, held last weekend at the University of Westminster in London, that some of the additional funding pledged under the NHS Long Term Plan would be spent on yoga classes. The plan, announced by Matt Hancock, the Health Secretary, last month, sets out how the service will improve care and the health of the general population over the next decade.

Covered by the [Telegraph](#), [Daily Mail](#), [Daily Express](#)

National conferences

- **PHE Data Science Day**

[London, Tuesday 21 May 2019, 09:30 - 15:30](#)

The Public Health Data Science Day 2019 is the fourth annual event in the series, hosted by Public Health England. The day provides an opportunity to find out about the latest developments in the evolving field of data science and we are delighted this year to be able to extend invitations to our local authority colleagues. The day will focus on the cutting-edge topics of artificial intelligence, machine learning and natural language processing, and how we can make use of less traditional data types such as text and images in predictive prevention and precision public health. A full [programme](#) for the day is available on the [event website](#) alongside details of how to [register](#) your attendance for this free event. Please note capacity of this event is limited; places will be allocated on a first come, first served basis

- **Delivering the NHS Long Term Plan: Annual Conference 2019**

London, Wednesday 3 April 2019, 09:30 – 16:30

Last year marked the 70th anniversary of our NHS – an opportunity to celebrate the nation's most valued institution and the unwavering commitment of NHS staff to deliver health and social care services that save lives, prevent illness and improve public health outcomes. However, the milestone celebration cannot outshine the necessity for reappraisal of the funding and services provided by the NHS to ensure sustainability over the next seven decades.

This conference will feature keynote sessions and panel discussions from distinguished speakers on issues pertinent to ensuring the NHS is fit for the future. Topics will include:

- the viability of government investment pledges
- showcasing innovative tech-driven health and social care initiatives
- spotlighting service improvements to refine the quality of care offered by the NHS

Please see the [conference website](#) for a full programme for the day and details of how to register. Public sector tickets are priced at £245+VAT.

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 Yorkshire and the Humber Knowledge hub site.
- **Release dates for public health statistics are included in the calendars below:**
 - 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 Yorkshire and the Humber operate an enquiry service. Please send your questions and information requests to:

LKISYorkshireandHumber@phe.gov.uk