



Local Knowledge and Intelligence Service Yorkshire and the Humber

Intelligence Update – April 2018

Welcome

Welcome to the Intelligence Update for April 2018 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

• Events

- The most recent PHINE network event took place on Tuesday 13th March and was themed around *Getting evidence used in decision-making*. The next event will take place on June 20th and will be a “show and tell” event on Joint Strategic Needs Assessments with local authorities presenting their different approaches to JSNAs.
- LKIS are planning to run over the next few months a series of free one-day workshops, “From Data to Decisions”, one for each Community of Improvement (CoI). The aim of the workshops is to familiarise delegates with, or provide a refresher on, Public Health data and tools. Invitations have already been sent out for the following workshops:
 - Health Checks & CVD (30 April)
 - Sexual Health (16 May)
 - Healthy Weight & Physical Activity (23 May)
 - MECC (4 June)
 - Tobacco (pm 7 June)
 - Children & Young People (18 June)
 - Mental Health & Suicide Prevention (17 July)

If you have an interest in these areas, have not received details but are interested in attending, please contact Scott.anderson@phe.gov.uk

• Perinatal mental health webinar

- You are invited to attend the following webinar on 21st May 2pm-3pm: : “*Perinatal and infant mental health webinar: Latest PHE knowledge and intelligence tools to improve mental health during pregnancy and the postnatal period*” which will cover:
 1. **The Fingertips Perinatal Mental Health Profiling tool (10mins)** : This profile was developed by the National Mental Health Intelligence Network. The project is supported by NHS England and draws upon previous work undertaken in collaboration with the National Child and Maternal Health Intelligence Network. The profile is designed to support planners, providers and stakeholders to plan services, undertake needs assessments and benchmark against similar populations. It brings together available metrics around mental health postnatal period and babies aged <1 year. It includes metrics at local authority, CCG and Acute Trust level, organised across four domains: Demographics, Risk & related factors, Prevalence, Identification & access.
 2. **The Mental health in pregnancy, the postnatal period and babies and toddlers needs assessment reports (10mins)** : The National Child and Maternal Health Intelligence Network have developed reports that are available for each local authority and clinical commissioning group, which bring together information on risk factors and estimates of prevalence for mental health conditions for women during pregnancy and the postnatal period as well as for babies and toddlers. The reports,

which were originally developed in 2015, have now been integrated with PHE's Fingertips tool.

3. **Local perspective:** Our local knowledge and intelligence team will apply these two products to your local area and provide a picture from what the data is currently showing. (15mins)
4. **Q&A Session** (20mins)

To register for this event please click on the EventBrite link:

<https://www.eventbrite.co.uk/e/perinatal-and-infant-mental-health-webinar-registration-45194485924> , then click "register" and "check out". Fill in the short registration form with your details and click "add to calendar".

On the day of the webinar, you will receive a skype invite with instructions for joining the webinar via skype or telephone.

Please note that the webinar will be recorded.

- **Local contribution project**

- LKIS have released some multi-morbidity estimates by region, local authority and ward and broken down by age and sex. Multi-morbidity prevalence estimates are often collated from clinical records in the primary and secondary care settings, as well as through surveys. The process of collating these data is both time consuming and resource intensive, so the South West approach was to identify studies that have already done so and then apply their observed prevalence estimates to England. A summary of the Yorkshire and Humber data is available in the library on Khub in the PHE Yorkshire and Humber group (see Khub section below for details on how to register). If you have any queries or would like to access the reference tables containing more detailed data please contact ceri.wyborn@phe.gov.uk
- We demonstrated the SHAPE tool the Sexual Health COI group, NHS England's Y&H Dementia Network and the Y&H Clinical Networks. For further information about SHAPE please email the helpdesk at shape@phe.gov.uk
- The refreshed Obesity Data Packs are available for each Local Authority and accompanying CCGs. These data packs provide a resource to bring together obesity related indicators. The packs aim to:
 - Suggest areas of the obesity pathway to focus on
 - Enable comparison against peers
 - Help to identify potential opportunities and high performing peers

Following feedback from users, the data packs also include an accompanying excel tool to look a trend data where available. If you would like a copy of the data pack for your area please email: LKISYorkshireandHumber@phe.gov.uk

- As part of the work supporting West Yorkshire ACS to achieve their target of reducing alcohol related hospital admissions by 3% by 2020 we have done some more detailed analysis of the alcohol related and alcohol specific hospital admissions for the West Yorkshire CCGs. This includes looking at numbers of admissions and trends in the most deprived quintile and alcohol specific readmissions to hospital within 28 days. If you would like more details of this please contact: Verity.Bellamy@phe.gov.uk
- **Khub (Knowledge Hub)**
 - Khub is the online platform used to by the Local Knowledge and Intelligence Service to host the group “**PHE Yorkshire and the Humber**” which is used to share health intelligence including; new and updates to existing tools and resources, public health matters blogs, training opportunities and events related to public health intelligence as well as discussion threads.
 - To join PHE Yorkshire and the Humber simply go to: <https://khub.net> and register and then search for “**PHE Yorkshire and the Humber.**” The website is easy to use and there are hints and tips such as managing your notifications if you navigate to the support section at the bottom of the page.
- **Other**
 - NHS England run an online platform with a range of tools and resources. These are currently more STP and CCG focused but are likely to also include more LA focused resources over time. If you would like access to this resource please email: STPanalytics-manager@future.nhs.uk to request registration.

Updates from PHE’s National Knowledge and Intelligence teams

- **Epidemiology and Surveillance and Risk Factors**
 - Profile updates
 - There is a **new function** in the Fingertips suite of tools that allows you to make your own list of indicators from any profile. You will need to **Sign up** for this function which is free but does require an email address. You can then make your own list of indicators to use in JSNAs or reports and share with others. All of the functionality of a Fingertips profile

will be available in your list including all areas that are available for the specific indicators chosen, trends, mapping, and downloading.

- The [PHOF](#) and [Health Profiles](#) online tools were updated in April (along with other Fingertips tools) to include updated data for 2016/17 for indicators on physical activity and inactivity. In addition, the physical activity data for 2015/16 was corrected due to an error identified in the source data provided by Sport England. These changes were made to keep the profiles in line with PHE's Physical Activity tool. The Cipfa nearest neighbours were also updated in the tools to reflect the updated benchmarking produced by Cipfa.
- The Health Profiles 2017 pdf reports have been revised to correct an error in the deprivation maps on page 2. For full details see the revisions log available from www.healthprofiles.info.
- Updates to the PHOF and Health Profiles online tools are scheduled for Tuesday 1 May at 9:30am.

Health Intelligence Network updates

• Child and Maternal Health Intelligence Network (ChiMat)

○ Child health profiles

PHE has updated the [Child Health Profiles](#) interactive tool which presents data across 32 key health indicators of child health and wellbeing. The profiles provide an overview of child health and wellbeing for each local authority and CCG in England and are designed to help local organisations understand the health needs of their community and work in partnership to improve health in their local area. Due to delays in receipt of data from third party suppliers, the pdf profile reports for local authorities will receive their annual update at a later date (provisionally in June 2018). The results of the latest [child health profiles user survey](#) have also been published.

○ Feasibility study: creating national indicators for child development outcomes

PHE has published findings from work looking to create child development outcome indicators. The [report](#) looks at how data health visitors collect from their use of the ASQ-3 as part of the Healthy Child Programme development review might be used to create indicators at a national level as part of the Public Health Outcomes Framework. A [blog](#) has been published alongside the report which summarises the opportunities for such indicators to inform the planning of early years services.

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

NHS Right Care

NHS RightCare has produced a [call to action video](#) with former National Medical Director Professor Sir Bruce Keogh, to address sepsis. This video calls for all commissioners, clinicians and health economies in England to come together to address and reduce the variation found in the care of sepsis for all patients with the aim of improving outcomes and quality of life. In spring 2018, NHS RightCare will publish a full scenario detailing a sub-optimal, but realistic, care pathway against an optimal pathway, and the measures that can be applied to improve identification, treatment and outcomes. For queries, please contact: rightcare@nhs.net.

Health economics

○ Tool updates

There have been two new releases from the Health Economics team this month:

- The [Best Start in Life tool](#) pulls together evidence on the effectiveness and associated costs for a number of interventions aimed at providing children with the best start in life. It is an interactive resource which allows results to be tailored to local situations based on the knowledge of the user. The tool is accompanied by a report providing further details on how the tool was constructed.
- [The Prioritisation Framework](#) is designed to help local authorities conduct a systematic prioritisation exercise, by greatly reducing the burden and complexity of this task. The approach is based on Multi Criteria Decision Analysis, a recognised decision support technique which has been successfully used in a variety of contexts. Throughout the tool, users are provided with extensive guidance and links to other relevant resources.

For further details on the Health Economics work programme, please contact healthconomics@phe.gov.uk or visit the [website](#).

Recent data releases

<u>Release</u>	<u>Date</u>	<u>Organisation</u>	<u>Comment</u>
<u>Infant mortality (birth cohort) in England and Wales: 2015</u>	14/03/18	ONS	Data on infant deaths that have been linked to their corresponding birth record and birth notification for infants born in a given calendar year.
<u>Childhood mortality in England and Wales: 2016</u>	14/03/18	ONS	Annual statistics on stillbirths, infant deaths and childhood deaths occurring annually in England and Wales.
<u>Children living with at least one parent reporting emotional distress: 2010 to 2016</u>	16/03/18	PHE	An update with data for 2010 to 2016; proportion of children living with at least one parent reporting symptoms of emotional distress by family type and work status.
<u>Recorded Dementia Diagnoses February 2018</u>	16/03/18	NHS Digital	Number of people diagnosed with dementia according to GP records up to the 28th February 2018.
<u>Households below average income</u>	22/03/18	DWP	Statistics on the number and percentage of people living in low income households for financial years 1994/95 to 2016/17.
<u>Tuberculosis (TB) in England: ad hoc provisional data</u>	23/03/18	PHE	Provisional releases of tuberculosis (TB) case notifications and rates in England.
<u>Quarterly mortality report, England: October to December 2017</u>	23/03/18	ONS	Quarterly report on death registrations and occurrences in England to provide the most up-to-date national analysis of recent trends.
<u>Children's Well-being: 2018</u>	26/03/18	ONS	Progress against the set of well-being indicators for children in the UK including health, relationships, local area and school.
<u>Conceptions in England and Wales: 2016</u>	27/03/18	ONS	Conception counts and rates by age and local authority.
<u>Cover of vaccination evaluated rapidly (COVER) programme 2017 to 2018: quarterly data</u>	29/03/18	PHE	UK quarterly data and commentary on coverage achieved by the UK childhood immunisation programme.
<u>Liver disease profiles: April 2018 update</u>	04/04/18	PHE	Data update of indicators in the liver disease profiles interactive tool.

Physical activity data tool: April 2018 update	04/04/18	PHE	Update of data on physical activity and related risk factors and conditions at a local level for England.
Statistics on Obesity, Physical Activity and Diet, England 2018	04/04/18	PHE	Data on obesity, physical activity and diet from a variety of sources.

Upcoming data releases

<u>Release</u>	<u>Date</u>	<u>Organisation</u>	<u>Comment</u>
Avoidable mortality in the UK: 2016	18/04/18	ONS	This bulletin presents figures for avoidable mortality in the UK for 2014 to 2016. Figures are based on a revised definition of avoidable mortality introduced for 2014.
Recorded Dementia Diagnoses March 2018	20/04/18	NHS Digital	Number of people diagnosed with Dementia according to GP records up to the 31 March 2018.
Measuring National Well-being: Life in the UK: April 2018	25/04/18	ONS	This release will provide an update to the Measuring National Well-being measures that are found within the Domains and Measures spreadsheet and Measuring National Well-being Dashboard.
Breastfeeding at 6 to 8 weeks after birth 2017 to 2018: quarterly data, experimental statistics	25/04/18	PHE	Number and proportion of infants who have been fully, partially or not at all breastfed at 6 to 8 weeks after birth, by local authority.
Child obesity and excess weight at small area level: data up to 2016 to 2017	25/04/18	PHE	Update of the trend data (using three years of aggregated NCMP data), for the prevalence of child excess weight (overweight including obesity) and obesity at small area level.
Statistics on NHS Stop Smoking Services in England April 2017 to December 2017	25/04/18	NHS Digital	Results from the monitoring of the NHS Stop Smoking Services (NHS SSS) in England.
Adult drinking habits in Great Britain: 2017	01/05/18	ONS	Teetotalism, drinking in the week before interview, frequent drinking and units drunk, including changes in drinking patterns in recent years.

Health Profiles: May 2018 data update	01/05/18	PHE	Annual update of indicators in the Health Profiles online interactive tool.
Public health outcomes framework: May 2018 data update	01/05/18	PHE	Compendium of public health outcomes indicators presented at England and upper tier LA level.
Diabetes footcare profiles: update	01/05/18	PHE	Annual update of diabetes footcare profiles for clinical commissioning groups.
Cardiovascular disease profiles: update	01/05/18	PHE	Update of data looking at heart disease, diabetes, kidney disease and stroke.
Wider Determinants of Health: May 2018 update	01/05/18	PHE	Data update on the broad range of individual, social and environmental factors which influence health outcomes.
Local tobacco control profiles for England: May 2018 data update	01/05/18	PHE	Data update on the extent of tobacco use, tobacco related harm, and measures being taken to reduce this harm at local level.
Statistics on Alcohol, England 2018	May TBC	NHS Digital	Latest alcohol compendium report signposting to all the up-to-date alcohol data.

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**

According to Cancer Research UK, a third of cancers stem from unhealthy living, with one in 16 now down to being overweight or obese. Results published in the [British Journal of Cancer](#) show that 37.7 per cent are the result of lifestyle. Covered extensively including by the [Daily Mail](#), [Express](#) and [BBC News](#).

- **Diet and Nutrition**

Action on Salt is leading a group of health experts calling for tough new salt targets. Alison Tedstone, PHE chief nutritionist, said: "Our salt consumption has decreased over the last

decade – a loaf of bread has 40% less salt than it used to. However, some products are still too high in salt.” Covered by the [Guardian](#), [Daily Telegraph](#), [Sun](#), [BBC](#) and [Daily Mail](#).

PHE published the latest [National Diet and Nutrition Survey](#) (NDNS) on 16 March. The [Daily Mail](#) reported that research by Kellogg's shows that 40 per cent of people are just relying on natural sunshine for their Vitamin D. The [Daily Mail](#) also reported that: “Findings from the latest NDNS reveal that fibre intake is way below the recommended guidance of 30g per day. Most adults are getting around 19g per day with older adults over 65 managing to get around 17.5g per day. Teenagers have the lowest fibre intake, with most barely managing to eat more than 15g per day.”

- **Communicable diseases**

PHE has reported that a British man has become the first in the world to catch highly resistant 'super gonorrhoea' during a trip to Asia. The strain has proven resistant to ceftriaxone and azithromycin, the two drugs usually used to treat the sexually transmitted disease. Gwenda Hughes from PHE told the BBC: "This is the first time a case has displayed such high-level resistance to both of these drugs and to most other commonly used antibiotics." Covered by the [Sun](#), [Daily Mirror](#), [Independent](#) and [BBC News](#).

- **Obesity**

PHE has launched a new initiative with the food industry to reduce 20% of calories in popular foods by 2024. At the same time, we have launched a new One You campaign advising adults to aim for 400 calories for breakfast, 600 for lunch and 600 for dinner. Warning that obesity has become 'the norm', Duncan Selbie said: "The simple truth is on average we need to eat less. Children and adults routinely eat too many calories and it's why so many are overweight or obese." Covered in the [Independent](#), [Daily Star](#), [Daily Mail](#), [Daily Mirror](#), [Telegraph](#) and [Sun](#).

- **Teenage pregnancy**

Teenage pregnancy rates are at their lowest levels since records began in 1969. [Figures for 2016](#) published by the Office for National Statistics show there were 18,076 conceptions recorded by girls under 18 in England and Wales. ONS said that the under-18 conception rate was 18.9 conceptions per thousand women aged 15 to 17 years in 2016. Alison Hadley, of the University of Bedfordshire and a teenage pregnancy advisor to PHE, welcomed the lower figures but stressed that the progress should not lead to complacency. Covered by the [Daily Express](#), [BBC News](#) and [Daily Mail](#).

National conferences

- **NHS Digital data access webinars**

Webinar based, two dates in April 2018

NHS Digital will be hosting eight webinars scheduled over the next few months covering:

- NHS Digital Products and Services currently available to Local Authorities
- HES/HDIS/PCMD/SUS renewal applications
- Shared service models
- Audits/Breaches
- Questions.

Remaining dates and times are:

Wednesday 18th April 13:30 – 14:30

Wednesday 25th April 13:30 – 14:30.

For further information, and to book at place at one of the webinars, please see the [NHS Digital](#) portal.

- **Prioritisation Framework Webinar**

Webinar Based, 23 April

The webinar will discuss the recently published Prioritisation Framework, a planning tool that helps local authorities make evidence-based funding decisions on public health programmes, greatly simplifying the process of undertaking a systematic prioritisation exercise. The tool is currently available to [download](#). There is a supporting blog about the Prioritisation Framework accessible [here](#) which explains what the Prioritisation Framework is, why it is needed, how it was developed, how it works in practical terms and the best time to initiate the process. There are also links to resources.

Access details:

- Dial 0208 495 3300, conference ID 2425562
- If you have access to skype use this link: Join [Skype Meeting](#).

- **Accountable care summit 2018: Towards integrated care and population health**

The Kings Fund London, 25 April 2018.

Integrated care systems (ICSs) – formerly known as accountable care systems – are emerging across the country to take the lead in planning and commissioning care for their populations. This event is a chance to develop a greater understanding of recent and planned developments and explore the different models that are emerging – including ICSs, ICPs and ACOs. A full [programme](#) outlining the composition of the day is available on the [website](#) alongside details of how to [register](#). Delegate prices start from £249 +VAT for NHS and government employees.

- **Primary Care and Public Health Conference 2018**

[NEC Birmingham, 16 - 17 May 2018.](#)

This conference aims to bring together a range of delegates and speakers across a number of primary, community and public health organisations to network, learn from examples of best practice and update their skills and knowledge. Speakers from Public Health England include Dr Andrew Boyd, champion for physical activity and Dr Alison Tedstone, National Director Health and Wellbeing Directorate. For a full programme please see the dedicated [conference website](#). Attendance is free of charge for health care professionals via [online registration](#).

Useful information

- **Changes to PHE Knowledge and Library Services (KLS) online**

On 28 February, the PHE KLS introduced a refreshed online interface. The content for local authority public health teams on the previous site is available on the refreshed interface. If you have previously saved a link to the previous online pages in your favourites, it should be replaced with <https://phelibrary.koha-ptfs.co.uk/phe-support-for-local-authority-public-health-teams/>. These changes do not affect access to the bespoke [Discovery service](#) for local authority teams. For further information and queries, please contact libraries@phe.gov.uk.

- **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