

Local Knowledge and Intelligence Service Yorkshire and the Humber

Intelligence Update - September 2018

Welcome

Welcome to the Intelligence Update for September 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

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

Well over a hundred delegates in total attended our successful recent series of workshops for members of Communities of Improvement, *From data to decisions*.

We now plan to run a regular quarterly short course, to provide an introduction to public health intelligence and its use in everyday public health practice. Due to heavy demand, *From data to decisions: a foundation course in public health intelligence* will run twice in November, on the 19th and on the 26th, in York.

This course will be useful for anyone new to public health or needing a refresher on public health intelligence. It will be particularly valuable to those working on health and its wider determinants within PHE or a local authority. However, it is also relevant to anyone else in the wider health system, including but not limited to those in partner organisations such as the third sector and the wider CCG workforce.

By the end of this course you will be able to:

- Access and navigate key public health intelligence tools such as Fingertips,
 Health Profiles and Local Health
- Communicate key messages derived from public health intelligence in an appropriate way to different audiences

This course consists of two e-learning modules with accompanying workbook:

- Introduction to public health intelligence
- Measuring populations

followed by an interactive and hands-on workshop day.

This course is free. You can register for the 19 November event via Eventbrite here and the 26 November event here

The courses are almost full but if you can't get a place, then add your details to the waitlist and if there's enough demand, we'll consider running another event before Xmas

From data to decisions: a foundation course in public health intelligence for Emergency Services analysts

In November 2017, 18 organisations across Health and Emergency Services signed a consensus statement committing to work together on prevention and early intervention in the Yorkshire and the Humber region. A key priority identified by the new collaboration was to collectively improve both the sharing and the use of data.

Informed by a subsequent training needs analysis amongst Emergency Services analysts, we are running a one-day course on 15 October in York to provide an introduction to public health intelligence and its use in everyday public health practice.

This course will be useful to anyone working in an analyst role across the Emergency Services - Police, Fire & Rescue, Ambulance. It will take the same format and content as the November open courses but tailored where possible to this audience.

This course is free. If you are an Emergency Services analyst, you can register via Eventbrite here

PHINE Network

The most recent public health intelligence network took place in York on 19th September entitled: *Get with the program: An introduction to software tools for public health intelligence*. This popular event looked at software from a new user perspective on PowerBI, Tableau, Canva, QlikView and R.

The next PHINE network event is on 13th December from 9am until 3pm. The morning session will be themed around self-harm, suicide and drug-related deaths, and the afternoon session will focus on demonstrations of new public health intelligence tools including local authority level Global Burden of Disease data. Details of signing up for this event will be available in the October newsletter.

Coming soon: Knowledge hub network

PHE is making changes to how we use <u>Knowledge hub</u> (Khub) following reviews of the pilot and user research. We are creating a Khub network, which will make collaboration, networking and sharing easier. Other changes will be made to simplify functionality and improve navigation. Khub won't look significantly different to you as a user, but we hope the changes will improve your experience of using this online knowledge sharing community. After a period of feedback gathering, further user research will be undertaken to assess the impact of the changes and to inform the next steps. If you are not yet a member of the PHE Yorkshire and the Humber group, you can join by registering on <u>Knowledge hub</u>, searching for PHE Yorkshire and the Humber and clicking 'Join'.

Updates from PHE's National Knowledge and Intelligence teams

Epidemiology and Surveillance

Health Profile for England

The second edition of the <u>Health Profile for England</u> (HPFE) was formally launched at the PHE conference on 11 September. As well as updating the data included in last year's report, the profile includes forecasts of mortality, life expectancy and risk factors to 2023. It includes a separate chapter on the health of children in the early years, and there is a greater emphasis on mental health and health inequalities throughout the report. The main findings were presented at the conference, and there was also an opportunity to explore how the report can be used to inform action at a more local level in a parallel session on 12 September.

Risk Factors

National child obesity slide set

An update of the <u>national child obesity slide set</u> has now been released. The set now includes 7 updated/new slides as listed on the title slide. The updates cover severe obesity

and trend in the slope index of inequality. These slides present key data and information on patterns and trends in child obesity in clear, easy to understand charts and graphics. The slides can be <u>downloaded</u> and used freely with acknowledgement to Public Health England. Notes accompany each of the slides and are available in the downloaded versions. The slides are a useful tool for practitioners and policy makers working on obesity at local, regional and national level. They can be used in presentations to health and wellbeing boards, other committees and to elected members as well as in conferences and workshop presentations.

If you have any difficulty accessing the slide set from the links above, it is also available to download here.

Consultation: Wider Determinants of Health webtool

There has been continued development of the <u>Wider Determinants of Health</u> webtool over the past year, and PHE would like to invite users to take part in a survey to give feedback and guide development into the future. Any users of the site are welcome to complete the consultation survey, but we would especially like to encourage local authority colleagues to provide feedback. We would be grateful if you could make local authority colleagues aware of the survey through you networks so we can continue to tailor the tool to meet user needs. The survey can be accessed at this <u>address</u>.

Health Intelligence Network updates

- Child and Maternal Health Intelligence Network (ChiMat)
 - Annual update to early years indicators and improved navigation for child and maternal health data on PHE's Fingertips tool
 - On 4 September, annual updates for indicators related to the <u>early years</u> (under 5 years old) were published. Many of the indicators about A&E attendances, elective and emergency admissions were updated for this and older age groups. Data is available at county council, unitary authority and CCG level. During this update, new functionality was introduced to make it easier to find the data you are looking for in the <u>child and maternal health section</u> of PHE's Fingertips tool.
 - Feedback on preconception care report and tool requested In July, PHE published two analytical resources as part of <u>Preconception care: making the case</u> guidance. We would like to hear from people who are involved in commissioning services for preconception and maternal health to find out their views on these resources. If you are a commissioner who has or might use the <u>Health of women before and during pregnancy: health behaviours, risk factors and inequalities report</u> or the <u>Health of women before and during pregnancy: demographic and risk factor investigation tool</u>, please take a few minutes to complete the survey and pass on your feedback.

More information is available by subscribing to the newly updated fortnightly <u>Child and maternal</u> health and wellbeing knowledge update.

National Learning Disability Health Intelligence Network

o Flu vaccination: people with learning disabilities

The learning disability team are working to promote the message that people with a learning disability and those who care for them should have flu vaccination this winter. An easy read information sheet aimed at people with learning disabilities and carers has been developed with the National Development Team for inclusion explaining this. An <u>easy read leaflet</u>, suitable for GP surgeries, is available to order from PHE. There will be a webinar explaining why this group is a priority for the flu vaccination on 18 September, 12:30-13:00. Although people with learning disabilities were identified as a priority group who should receive a free flu vaccination in 2014, the number receiving the vaccination remains relatively low. Death from respiratory causes is high amongst this group and therefore increasing uptake is important. A recording of the webinar will be made available shortly afterward. To receive an invitation to join, or a copy of the slides, please email <u>LDT@phe.gov.uk</u>.

Webinar series

Below is a list of other forthcoming webinars in the monthly series. If you do not already receive an invitation to these webinars but would like to join, please email LDT@phe.gov.uk. You can receive invitations for particular topics, or for the whole series. All webinars will be followed by a short Q&A session, from 1pm:

- 16 October 2018, 12:30-1pm Joint Strategic Needs Assessments
 Why is it important to include information about people with learning disabilities, autism or both in JSNAs and where can that information be found?
- 13 November 2018, 12:30-1pm Reasonable adjustments: dental services
 Putting in place reasonable adjustments to enable people with learning disabilities to
 access health services is a legal obligation. What are some of the barriers to people
 with learning disabilities accessing dental services, and what reasonable adjustments
 can be made to overcome them?

For any queries please contact the team on LDT@phe.gov.uk

National Cancer Registration and Analysis Service (NCRAS)

The NCRAS <u>CancerData website</u> has been updated to include 2016 incidence and mortality. Selected cancer sites are available at CCG level. The website also includes data on 'Routes to Diagnosis', and cancer treatment variation at Cancer Alliance level. The website is public and no login is required.

National Mental Health Dementia and Neurology Intelligence Network (NMHDNIN)

New tool available: older people with depression
 A new <u>older people's mental health data catalogue</u> has been published, which

acts as a signposting guide for indicators, datasets and resources relevant to depression in older people at both a national and local level. It is organised into three main focus areas, prevention, identification and treatment, and covers a range of topics from loneliness and social isolation to IAPT, use of the Mental Health Act and more.

Any feedback on this tool would be much appreciated. Please email mhdnin@phe.gov.uk if you find any issues, would like more information, or wish to discuss future developments.

Profile Developments

Metrics have been updated in the following profiles, and the latest updates are highlighted on each of the introductory pages.

- Common Mental Health Disorders profile
- Mental Health and Wellbeing JSNA profile
- Perinatal Profiles
- Children and Young People's Mental Health and Wellbeing
- Suicide prevention profile

For any queries please contact the team on mhdnin@phe.gov.uk. More information is available by subscribing to the fortnightly update.

Recent data releases

Release	<u>Date</u>	Organisation	Comment
Living Longer - How our	13/08/18	ONS	Explains the structure of the ageing
population is changing and			population and provides evidence on
why it matters			what an ageing population means for
			the economy, services and society.
Unexplained deaths in	20/08/18	ONS	Report on unexplained infant deaths
infancy, England and			in England and Wales which includes
Wales: 2016			sudden infant deaths and deaths for
			which the cause remained unknown
			or unascertained.
Statistics on NHS Stop	16/08/18	NHS Digital	Results from the monitoring of the
Smoking Services in			NHS Stop Smoking Services (NHS
England April 2017 to			SSS) in England.
March 2018			
NHS Outcomes	23/08/18	NHS Digital	Indicators from all five domains will
Framework indicators -		_	be presented at national level with
Aug 2018 release			time series (where available).
NHS Health Check	23/08/18	NHS Digital	Number of NHS health checks
quarterly statistics: April to			offered and uptake each quarter.
June 2018 offers and			
<u>uptake</u>			

Walking and cycling	30/08/18	Department	Statistics on walking and cycling
statistics, England: 2017		for Transport	amongst adults, at local authority level in England for the year ending
			2017.
Local Alcohol Profiles for	04/09/18	PHE	Update of one indicator': number of
England (LAPE)			licensed premises per square
			kilometre'.
Early Years Profile: 2018	04/09/18	PHE	Update of child and maternal health
<u>update</u>			data covering children aged 0 to 5
			years.
National HIV data tables:	04/09/18	PHE	Annual summary of HIV diagnoses,
data up until December			late diagnoses and numbers
<u>2017</u>			accessing HIV care: data from the
			HIV and AIDS reporting system.

Upcoming data releases

Release	<u>Date</u>	Organisation	Comment
Quarterly mortality report,	17/09/18	ONS	This series of quarterly releases,
England: data up to			produced with support from Public
Quarter 2 (Apr to Jun)			Health England (PHE), will report on
<u>2018</u>			death registrations and occurrences
			in England to provide the most up-to-
			date national analysis of recent
			trends.
Reports of cases of	18/09/18	PHE	Official Statistics presenting cases of
tuberculosis to enhanced			TB from the Enhanced Tuberculosis
tuberculosis surveillance			Surveillance System for England,
systems: UK, 2000 to 2017			Wales and Northern Ireland, and from
			the Enhanced Surveillance of
			Mycobacterial infections for Scotland.
Childhood Vaccination	18/09/18	NHS Digital	Routine and selective vaccinations for
Coverage Statistics-			children aged 0-5 years. Data
England 2017-18			available at England, regional and
			Local Authority level. Some figures
			for the UK and individual UK
	0=100110	2112	countries.
National life tables, UK:	25/09/18	ONS	Trends for the UK and constituent
2015 to 2017			countries in the average number of
			years people will live beyond their
			current age measured by "period life
			expectancy", analysed by age and

			sex.
Estimates of the Very Old (including Centenarians): 2002 to 2017	25/09/18	ONS	People in the oldest age groups in the UK (90 to 104 and 105 and over) by sex and age, and comparisons of the oldest populations in the 4 constituent countries of the UK.
Personal well-being in the UK: April 2017 to March 2018	26/09/18	ONS	Estimates of life satisfaction, whether you feel the things you do in life are worthwhile, happiness, and anxiety at the UK, country, regional and local authority level.
Female Genital Mutilation April-June 2018	27/09/18	NHS Digital	Cases of Female Genital Mutilation (FGM) added to the FGM Enhanced Dataset collection platform between 1 April 2018 to 31 June 2018 in England.
Liver disease profiles: October 2018 update	02/10/18	PHE	The profiles are designed to support local authorities by providing data to allow them to assess the effect of liver disease in their areas and take action to prevent it.

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

The Secretary of State and the Public Health Minister have agreed to extend the age for bowel screening from 60 to 50 years old following advice from the UK National Screening Committee. Anne Mackie, director of screening at Public Health England, said: "The risk of bowel cancer rises steeply from around age 50-54 and rates are significantly higher among males than females. Starting screening 10 years earlier at 50 will help spot more abnormalities at an early stage that could develop into bowel cancer if not detected." Covered by <u>BBC Online</u>.

Diet and Nutrition

 The government has announced a public consultation on its plans to make the sale of energy drinks to children under 18 illegal, amid fears they are damaging children's health. Under the plans, shops which do sell to children could face fines of up to £2,500. Duncan Selbie said: "Children do not need energy drinks to get through the day – they offer nothing more than unnecessary sugar. Restricting the sale of these drinks is another bold step needed to turn the tide on childhood obesity." Covered widely including by BBC online, Independent, ITV online, Mail Online.

An international study published in The Lancet received widespread media coverage as it suggests eating around twice as much meat and cheese than current advice. The study suggested that eating three portions of cheese and one and a half portions of meat a day could cut the risk of early death by one quarter. Current PHE guidance is that dairy should contribute 8 per cent of calories a day with recommendations to consume low fat versions. Covered by <u>Daily Mail</u>, <u>Express</u>, <u>Independent</u>, <u>The Telegraph</u>, <u>The Sun</u>.

Drugs

Following recent inquests, media are increasingly reporting that a toxic substance, called 2,4-dinitrophenol (DNP), illegally sold to young people through social media as diet or fat burning pills, have been linked to dozens of deaths across the UK. PHE and the National Poisons Information Service have warned that deaths from DNP use are increasing. Covered by The Sun, Daily Mail.

Health and wellbeing

- Superdrug is to become the first high street retailer to sell DIY HIV self-testing kits for £33.99. However, free self-testing funded by PHE already exists for high-risk groups. In May the Terrence Higgins Trust launched a programme to enable high-risk groups to order free HIV self-testing kits. The six-month project, supported by PHE's innovation fund, means atrisk groups can log on to the website, enter their details and choose any delivery address or opt to click and collect to receive a kit. Covered by The Guardian, ITV online.
- <u>Draft guidance</u> from the National Institute for Health and Care Excellence and PHE recommends that patients with coughs (lasting less than three weeks) should take honey instead of visiting their doctor for antibiotics, and can check their symptoms on NHS Choices. Covered by The Telegraph, Independent, The Sun

Immunisation

Cases of measles across Europe have reached an eight-year high, with more than 41,000 cases reported in the first six months of the year, the World Health Organisation (WHO) has warned. PHE advises that anyone who hasn't completed both doses of their measles, mumps and rubella (MMR) vaccination should contact their GP to ensure they're protected. PHE Head of Immunisation, Mary Ramsay said: "We would encourage people to ensure they are up to date with their MMR vaccine before travelling to countries with ongoing measles outbreaks, heading to large gatherings such as festivals, or before starting university." Covered by Independent, Mirror, The Sun, Sky News.

National conferences

Public health and people with learning disabilities: national evidence for local action conference

Birmingham, Thursday 11 October 2018

This conference will focus on what public health evidence is available, where there are gaps and what is needed in the future to support local systems to improve the health of people with a learning disability. The conference will include keynote speeches from national leaders from Public Health England, NHS England and a self-advocacy network, and conversations with public health leaders about how PHE should work in the future to support local systems to reduce health inequalities for people with learning disabilities. You can find out more and register here.

Tackling Antimicrobial Resistance

The Royal Society for Chemistry, London, 17 September

This event, looking at tackling antimicrobial resistance, features a session looking at future policies and strategies chaired by Professor Tim Gant of Public Health England as well as a presentation on why antimicrobial resistance is such an issue from Dr Berit Muller-Pebody, also of PHE. A full programme for the day can be downloaded on the event page which also contains details of registration costs which start at £60 for RSC/BTS/BSAC members.

The UK Health Show 2018

ExCeL. London 25-26 September

The UK Health show is a free to attend event featuring delegates and speakers from the NHS, Primary Care, the independent sector and Local Authorities coming together to help overcome the challenges of digital transformation and health and social care integration. Speakers will include Noel Gordon, Chairman of NHS Digital as well as Kassandra Karpathakis, Digital Strategy Manager and Simon Dixon, Head of Digital Strategies and Service Design, both from Public Health England. A full <u>agenda</u> covering both days is available to view on the <u>Health Show</u> site alongside details on how to <u>register</u> for your free delegate pass.

PHE Health Matters webinar: 'Stopping smoking: what works'

Webinar based, Tuesday 25th September 2018, 10:45am – 11.30am.

Although there are now 1 million fewer smokers in England than in 2014, there remain over 6 million adults who still smoke and, despite efforts to reduce inequalities, there are still groups where smoking rates remain stubbornly high. In fact, smoking remains the single most important driver of health inequalities and a leading cause of morbidity. Rosanna O'Connor, Director - Alcohol, Drugs, Tobacco and Justice at Public Health England (PHE), will be joined for the launch by members of the PHE Tobacco Control team. The session will outline the range of quitting routes that are available and the evidence for their effectiveness. As part of this, it will look at the evidence on e-cigarettes and on the safety of nicotine. It will be of particular value to LAs, commissioners, directors of public health, health and wellbeing boards, CCGs and health professionals. Please register here to join. You will be asked to dial in 5-10

minutes prior to the start time (local call rate: 0330 336 9128, National free phone: UK: 0800 358 6377 and Conference code: 5487631).

National Nursing and Midwifery Forum

Kings House Conference Centre, Manchester 25 October

The <u>PHE National Nursing and Midwifery Forum</u> is free for all PHE nurses and midwives and aims to support CPD, provide evidence for re-validation and support professional leadership and networking with the objectives to:

- o provide a two-way flow of information on national issues
- explore place-based ideas
- o explore opportunities to strengthen the public health agenda
- o provide opportunities to understand changes to the workforce and curricula
- o explore how public health nurses are using their leadership role
- o use Public Health England's expertise to support research and knowledge

The dedicated PHE <u>event site</u> contains a full <u>programme</u> and details on how to <u>register</u> for the event. Please note, the capacity of the meeting is limited and places will be allocated on a first-come, first served basis so please book early to secure your place.

Useful information

- Links to key tools and sources of information:
- The <u>PHE data and analysis tools site</u> is a single point of access for data and analysis tools from across PHE
- The <u>Public Health Profiles</u> 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:

- o gov.uk/government/statistics/announcements
- o content.digital.nhs.uk/pubs/calendar
- o 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