Public Health England

Local Knowledge and Intelligence Service Yorkshire and the Humber

Intelligence Update – January 2018

Welcome

Welcome to the first Intelligence Update of 2018 for the Yorkshire and the Humber Knowledge and Intelligence Network. We would like to begin by wishing all our readers a happy new year. 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

Contents

Updates from PHE's National Knowledge and Intelligence teams

- **Risk Factors**
  - National Child Measurement Programme (NCMP) Local Authority Profile
    The NCMP Local Authority Profile online data tool for child obesity for England was updated on 9 January 2018. This annual update adds data for the academic year 2016 to 2017 at local authority (LA) level. It also includes a new 'severe obesity' indicator, not reported separately before. Severely obese children are at risk of developing a number of serious acute and chronic health problems. These children therefore pose a significant concern in terms of their health and well-being, and may require the provision of specialist services. Although in relative terms the prevalence of severe obesity is low, in absolute terms this represents a large number of children nationally (14,787 Reception children and 22,646 Year 6 children). Severe obesity prevalence in children has strong associations with ethnic group, deprivation and sex, and there is significant variation in prevalence across the country.

    The NCMP tool displays the prevalence of obesity, overweight, healthy weight and underweight at local, regional and national level over time, for children in Reception (aged 4 to 5 years) and Year 6 (aged 10 to 11 years). Users can compare LA data by region or between 'CIPFA nearest neighbours' (LAs with similar characteristics). The tool also presents inequalities in obesity prevalence by sex, deprivation and ethnic group by LA. In addition, trend data for England for obesity prevalence and overweight (including obese) prevalence in boys and girls has been brought together in one place. A short statistical commentary can be found here.

- **Epidemiology and Surveillance**
  - Public Health Outcomes Framework
    In line with the Official Statistics release cycle, on 6 February 2018, Public Health England will publish an update to the Public Health Outcomes Framework (PHOF) data tool.

- **Clinical Epidemiology**
  - The Falls and Fragility Fractures Pathway has been developed in collaboration with the National Clinical Director for Musculoskeletal Services (Peter Kay), Public Health England (PHE), the National Osteoporosis Society (NOS) and a range of other stakeholders from across the health and care system.
    - The Pathway defines the key interlocking components for an optimal system for prevention and management. It also defines the priority higher value interventions that systems should focus on to address variation, improve outcomes, reduce cost and contribute toward a sustainable NHS.
    - Central to the guidance provided by the Pathway is a Falls and Fractures National Consensus Statement and Resource Pack, published by Public Health England in January 2017. The resources in the pathway also draw on a range of other national

guidance and contain examples of best practice from across England to help make change on the ground.

- Join us for a webinar providing you with an overview of the NHS RightCare Falls and Fragility Fractures Pathway and PHE National Consensus Statement and Resource Pack. To illustrate the practical application of these two valuable resources, the webinar will also include a patient's story and examples of how they have been used to support and promote service improvements.

If you have any questions or require further information, please contact Andrew Platt Andrew.platt6@nhs.net.

- **Methodological updates**
  - A report assessing three options for reducing random variation in the local area health state life expectancies has been published by the Office for National Statistics (ONS). There is also a consultation on the proposed methodological changes which closes on 8 February 2018.
  - NHS Digital are running a consultation on ways to improve the 'Smoking, Drinking and Drug Use Among Young People in England (SDD)' survey, which is designed to monitor smoking, drinking and drug use among secondary school pupils aged 11 to 15. The consultation closes on 30 January 2018.
  - The consultation on methodological changes to NHS Health Check continues. Public Health England has made four recommendations to change the methodology used for estimating the NHS Health Check total eligible population and to report activity after 2017-18. We would welcome your views on these recommendations. The consultation can be found online here. To take part in this consultation, please email your views by 24 January 2018 to: nhshealthchecks.mailbox@phe.gov.uk.

Health Intelligence Network updates

- **Child and Maternal Health Intelligence Network (ChiMat)**
  - Data for child health has recently been updated in the General Practice Profiles. Information about the size of the child population, A&E attendance, hospital admissions for common conditions and outpatient appointments have all been updated. In addition to viewing data for individual practice profiles, you can view summary profiles for CCGs, and each practice can be compared with the CCG and England.

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

- **National Cancer Registration and Analysis Service (NCRAS)**
  - The partnership between NCRAS, the Transforming Services Cancer Team (TCST) and Macmillan has updated the cancer prevalence workbook to the end of 2015. This update provides views by more demographic measures and new sub-national geographies, such as

cancer alliance and STP. Data is provided for cancer prevalence in England from 1995-2015 for people who were alive on the 31 December 2015. The data is presented by sex and cancer type, and by either time since diagnosis, age at diagnosis, age in 2015, deprivation, ethnicity (10 year) or stage at diagnosis (4 year). It is presented for the following geographies: England, region, cancer alliance, STP, and CCG.

o The latest iteration of the Routes to Diagnosis work has been released. This now covers a full decade of cancer diagnoses from 2006-2015. The release shows whether cancers were diagnosed through screening, Two Week Wait, GP referral or as an emergency. Breakdowns by year, ethnicity, sex, and deprivation are available for 55 cancer sites. One-year survival by Route is included as well as CCG-level data for major cancers. There is a new website for the data workbooks, which also includes data visualisation.

- **National End of Life care Intelligence Network (NEoLCIN)**
  o The latest provisional rolling data on annual deaths in usual place of residence 2015-16 Q1 to 2017-18 Q2 is now available on the NEoLCIN website. This is a performance indicator for end of life care and focuses on place of death, namely 'usual place of residence', as a proxy marker for quality. 'Usual place of residence' includes deaths that occurred at home, care home or religious establishment. The indicator is produced quarterly on a rolling 12-month basis for all Strategic Clinical Networks, PHE Centres, CCGs and Local Authorities in England. Historical data from the last ten years is available from the End of Life Care Profiles.
  o The NEoLCIN team with colleagues in NHS England are hosting two further webinars for 2017/18:
    - Compassionate Communities (6 February 2018)
    - EoLC and Older People/Care homes (6 March 2018).
  To register please contact ENGLAND.endoflifecare@nhs.net.

  More information about the latest activity and events is available from the NEoLCIN website, or view the latest e-alert and subscribe to regular updates.

- **National Mental Health Dementia and Neurology Intelligence Network (NMHDNIN)**
  o Mental health and wellbeing JSNA profile: one community mental health team indicator in the quality and outcomes domain will be updated at CCG and STP level (Quarter 2 2017 to 2018) and one GP prescribing indicator in the finance domain will be updated at CCG and STP level (Quarter 1 2017 to 2018)
  o Severe mental illness: two community mental health team indicators in the outcomes domain will be updated at MH Trust, CCG and STP level (Quarter 2 2017 to 2018) and one GP prescribing indicator in the finance domain will be updated at CCG and STP level (Quarter 1 2017 to 2018)
  o Crisis care: one community mental health team indicator in the quality and outcomes domain will be updated at CCG and STP level (Quarter 2 2017 to 2018) and one community mental health team indicator in the recovery and staying well domain will be updated at CCG level (Quarter 2 2017 to 2018)

- The [Co-occurring substance misuse and mental health issues profiling tool](#) was updated in December 2017. Indicators on substance misuse treatment (numbers in treatment, rates of concurrent substance misuse and mental health treatment and waiting times) were updated with 2016 to 2017 data. Other items derived from other tools on Fingertips have been updated with the latest available data.

More detailed information about updates is available from the respective profiles. For any queries regarding the above updates please contact the team on mhdnin@phe.gov.uk. More information is available by subscribing to the fortnightly [update](#).

- **National Cardiovascular Health Intelligence Network (NCVIN)**
  - The first report/paper looking at the early progress of the [Healthier You: NHS Diabetes Prevention Programme](#) (DPP) has been published. The report summarises progress of the DPP, including referrals, uptake and participant characteristics. There were 43,603 referrals received, 16% higher than expected. Of those referred, 49% attended the initial assessment, higher than the 40% modelled uptake. Attendance rates were higher in Black, Asian, Mixed and other ethnicity compared to white, and higher in those from the most deprived quintile compared to the least. Characteristics of attendees suggest that the programme is reaching those who are both at greater risk of developing Type 2 diabetes and who typically access healthcare less effectively. The [press release](#) and the full [published journal article](#) (in Diabetic Medicine) are available.
  - The updated [Blood pressure: How can we do better? packs](#), published in partnership with the British Heart Foundation and others, will be available mid-January. They give recommendations for GP practices and CCGs on how they can improve care for patients with high blood pressure. There are also intelligence packs for each CCG.
  - The [AF: How can we do better? packs](#) have also been updated and will be available on the [Stroke Association website](#) in mid-January. There are intelligence packs for each CCG and these give practical tips to GP practices and CCGs on how they can get better at preventing and treating strokes.

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

NHS Right Care

- **Addressing the variation in Chronic Obstructive Pulmonary Disease (COPD)**
  The [NHS RightCare Pathway for COPD](#) provides commissioners, providers and local health economies with guidance, developed in collaboration with experts in COPD and respiratory conditions, on how to ensure early detection, accurate diagnosis and to optimise long-term management to reduce exacerbations, hospital admissions and premature mortality and improve patient outcomes and care.

- **Preventing and managing Stroke: NHS RightCare Pathway published**

As part of the ongoing commitment by NHS England to prevent stroke and improve treatment and outcomes, NHS RightCare has published the NHS RightCare Pathway for Stroke. Developed with the Stroke Association, the pathway details interlocking components for an optimal system for prevention and management of stroke, and the priority higher value interventions that local health economies should focus on to address variation, improve outcomes, reduce cost and contribute toward a sustainable NHS.

Any queries should be directed to rightcare@nhs.net.

NHS Digital

- PHE and NHS Digital are meeting quarterly to discuss the progress that local authorities are making with respect to data access, particularly with respect to Hospital Episode Statistics (HES) and Primary Care Mortality Database (PCMD) data. This group includes representation from local authorities.

  Below are the highlights from the November meeting:
  - PCMD - 105 LAs have applied for PCMD access and there are 91 LAs with live access
  - HES extract - 37 LAs have applied for HES access and there are 35 LAs with live access
  - HES Data Interrogation System (HDIS) - 49 LAs have applied for HDIS access and there are 40 LAs with live access.

  If you want to start an application for PCMD, HES or HDIS access please contact NHS Digital through their Data Access Request Service (DARS).

- NHS Digital are visiting LKIS networks to discuss local issues with respect to data access, and several of these workshops have already taken place.

- NHS Digital are planning to run a further series of webinars on applying for data, using DARS on-line and understanding fair processing. The webinar programme is publicised on the DARS webpage with links to allow you to register.

Health economics

- This month saw an update to the MSK tool on the yoga-based intervention.

  For further details on the Health Economics work programme, please contact healtheconomics@phe.gov.uk or visit the website.

Recent data releases

Release	Date	Organisation	Comment
Health Survey for England 2016 findings and trend tables	13/12/17	NHS Digital	This publication published 2016 England level data with a limited amount of regional data.
Annual HPV vaccine coverage in England: 2016 to 2017	15/12/17	PHE	Uptake of HPV vaccine in England for 2016 to 2017 in 12 to 14 year old girls by local team.
Legionnaires' disease in England and Wales: 2016	28/12/17	PHE	Reported cases of Legionnaires' disease in residents of England and Wales with onset of symptoms during 2016.
National General Practice Profiles: further 2017 annual update, child health (HES based) indicators	09/01/18	PHE	Annual update of Hospital Episode Statistics (HES) based child health indicators in the National General Practice Profiles.
NCMP Local Authority Profile data update: Academic year 2016 to 2017	09/01/18	PHE	Update of the National Child Measurement Programme (NCMP) LA Profile online data tool to add data for academic year 2016 to 2017.

Upcoming data releases

Release	Date	Organisation	Comment
Substance misuse among adults and young people in secure settings in England: financial year ending March 2017	18/01/18	PHE	Key results from the NDTMS on the number of adults and young people in contact with drug and alcohol specialist treatment providers within secure settings.
Geographic patterns of cancer survival in England: Adults diagnosed 2011 to 2015 and followed up to 2016	19/01/18	ONS and PHE	Cancer survival estimates for England by NHS Region, Cancer Alliance, Sustainability and Transformation Plan.
Cancer registration statistics, England: first release, 2016	25/01/18	ONS and PHE	Cancer diagnoses and age-standardised incidence rates for all cancer sites by age and sex.
Breastfeeding at 6 to 8 weeks after birth 2017 to 2018: quarterly data, experimental statistics	31/01/17	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.
Public health outcomes framework: February 2018 data update	06/02/18	PHE	Compendium of public health outcomes indicators presented at

			England and upper tier LA level.
Local Alcohol Profiles for England: February 2018 update	06/02/18	PHE	An update of the alcohol related hospital admissions indicators.
Cardiovascular disease profiles: update	06/02/18	PHE	Update of cardiovascular disease (CVD) data looking at heart disease, diabetes, kidney disease and stroke.
Local tobacco control profiles for England: February 2018 data update	06/02/18	PHE	A snapshot of the extent of tobacco use, tobacco related harm, and measures being taken to reduce this harm at local level.
Statistics on Drug Misuse, England 2018	07/02/18	NHS Digital	A range of information on drug use by adults and children drawn together from a variety of sources.

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

National conferences

- **Getting Serious about Cardiovascular Disease Prevention 2018: Reducing Variation and Optimising Care**
  The Kia Oval, London, 8 February 2018
  This is the fifth annual Cardiovascular Disease (CVD) prevention conference hosted by Public Health England. The focus of this year's conference is on reducing variation and optimising care. Please see the full programme for a more in depth look at the day. The conference is free to attend; however, as the capacity of this conference is limited, places will be allocated on a first come, first served basis. Please visit the booking portal to secure a place at this event.

- **Data Protection reform in Local Government and the New General Data Protection Regulation**
  Kings House Conference Centre, Manchester, 18 January 2018
  Radisson Blue Hotel, Birmingham, February 6 2018
  On 25 May 2018, the General Data Protection Regulation (GDPR) comes into effect. These mandate new requirements for organisations relating to the protection and management of personal data. The new regulations will impact almost every area of local government business, and organisations who fail to prepare for these changes leave themselves open to heavy penalties.

  The LGA is hosting free regional events to support preparations in order to bring together officers and councillors tasked with the implementation and oversight of the new regulations with regulators, data experts and support networks to consider all aspects of the preparations

needed and the approaches being advised. Please see the LGA website for a full programme for the day and details of how to register.

Local events and training

- **PHINE (Public Health Intelligence Network Northern England)**
  The next PHINE network event will take place in York on Tuesday 13th March. Details of the event will be available in the PHE Yorkshire and the Humber open group on KHUB: https://khub.net/welcome

- **Local contribution project**
  We have published a report on analysis of ambulance data on falls in Yorkshire and the Humber, and accompanying packs for each Local Authority outlining the picture in their area. These describe variation in the demographics of those who fall, time of day and year, the proportion of patients conveyed to hospital, maps of falls and analysis of falls at home. Please contact LKISYorkshireandHumber@phe.gov.uk if you would like a copy.

  We have also published cancer screening and inequalities packs. These are available for each district and describe variation in screening uptake for the three cancer screening programmes by practice but also looking at the relationship with deprivation, ethnicity and learning disabilities. Please contact LKISYorkshireandHumber@phe.gov.uk if you would like a copy.

- **Workshops and event**
  LKIS are running a full-day workshop on 24 January 2018: *From Data to Decisions: a workshop for PHE staff in Yorkshire and the Humber*. The aim of the workshop is to familiarise delegates with, or provide a refresher on, Public Health data and tools. Book your place via Eventbrite **here**

  The 'Tackling Child Sexual Exploitation in Yorkshire and the Humber' event takes place Wednesday 31st January 2018 at Leeds Town Hall

- **Local public health intelligence online community**
  PHE is continuing to pilot the online space, Knowledge hub, to share information about local knowledge and intelligence products and services. Currently the Local Knowledge and Intelligence Services (LKIS) are running the space, which provides partners in each PHE centre area a way to keep up to date with relevant health intelligence and to take part in discussions. Further pilots to include broader public health content from PHE centres are now under development.

Useful information

- **PHE Knowledge and Library Services (KLS)**

  The PHE KLS team have started producing evidence briefings; summaries of the latest evidence on a range of topics. The briefings on these topics can be downloaded from the links below:
  - What is the impact of poor sleep on physical and mental health? What is the evidence on the individual interventions to improve sleep?
  - What are the factors influencing health care workers' uptake of flu immunisation?
  - What are the pros and cons of activity-based/flexible working?
  - What definitions and models exist for knowledge retention?
  - What does the evidence say about employee sleep?
  - What evidence is there showing how employers can address obesity in the workplace?
  - What is the effectiveness of digital health technology-based behaviour change?
  - What do current policies and guidance say about the provision of post-natal contraception to women in healthcare settings?
  - What does the evidence say about the delivery and receipt of post-natal contraception in healthcare settings?
  - What is the evidence for the experiences of health care workers (HCWs) using respiratory protective devices, in terms of tolerance and duration of usage?
  - Evidence Briefing: Knowledge and library service provision and knowledge management to support global health, and disaster and emergency preparedness

  For more information about the PHE Knowledge and Library Services, please visit the homepage or 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