

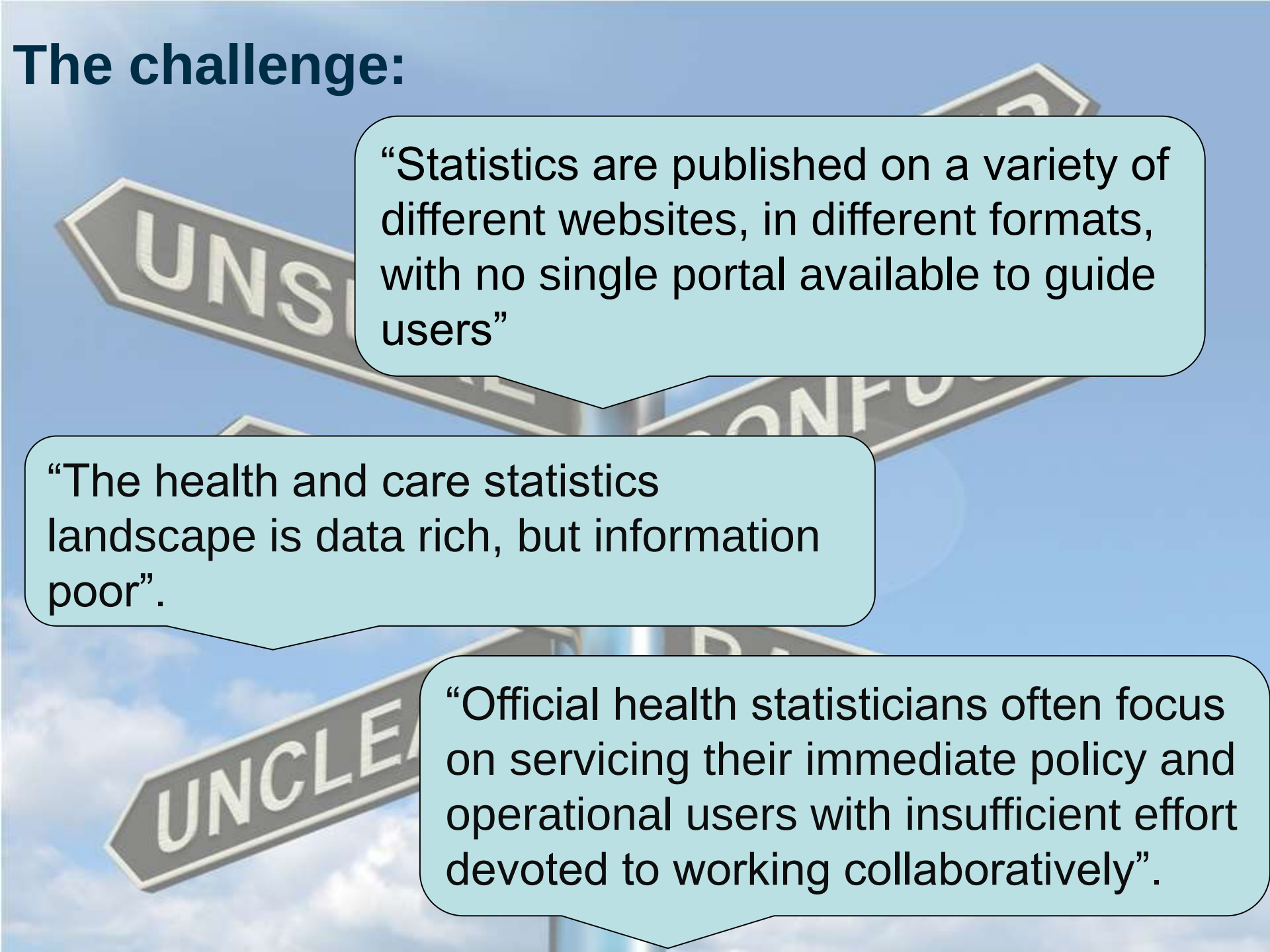
Putting users at the heart of statistics: update on progress

Abbie Self, Head of Health Analysis

abigail.self@ons.gov.uk

@self_abbie

The challenge:



“Statistics are published on a variety of different websites, in different formats, with no single portal available to guide users”

“The health and care statistics landscape is data rich, but information poor”.

“Official health statisticians often focus on servicing their immediate policy and operational users with insufficient effort devoted to working collaboratively”.

The approach...



**English Health Statistics
Steering Group (EHSSG)**
set up to:

“deliver improvements in
health and care statistics”



Department
of Health



Office for
National Statistics



Public Health
England

NHS
England

NHS
Digital

Successes...



HEALTH AND CARE STATISTICS LANDSCAPE FOR ENGLAND

The decentralised nature of health and care system in England means that a number of organisations are involved in the production of statistics and the publication of a range of outputs. The English Health Statistics Steering Group have developed a health and social care statistics landscape which will help all users find relevant statistics and cross-cutting themes. The landscape is new and experimental, and will continue to be developed. We welcome your views and usefulness by contacting us at gss.health@ons.gov.uk

NHS
England

NHS
Digital

Cancer

Breast Screening Programme
Cervical Screening Programme
Health Survey for England
Hospital Episode Statistics
Hospital Outpatient Activity - Diagnostic
Imaging Dataset
Linkage Report
QOF Recorded Prevalence - Cancer
Cancer Waiting Times

Cancer Services Profile
Routes to Diagnosis
Cancer Survival by Stage at Diagnosis
Site Specific Analysis, Project Tools and
Publication and Local Intelligence
Morbidity and NCRAS Local Cancer
Intelligence
CancerData - Open Access Incidence,
Mortality Data Repository and NHS
Dashboard
CancerData - Secure Access Incidence,
Mortality, Survival Repository, Clinical
Headline Indicators
Cancer Screening
NCRAS Website
UK & Ireland Association of Cancer
Registers
Be Clear on Cancer

Cancer Patient Experience Survey
Cancer Waiting Times

Child
& maternal
health

Infant Feeding Survey
National Child Measurements Programme
Compendium of Maternity Statistics
Female Genital Mutilation
Health and Wellbeing of 15 Year Olds
Mental Health of Children and Young
People
Monthly Maternity Statistics
Statistics on Women Smoking at Time
of Delivery
Hospital Episode Statistics
Hospital Outpatient Activity
Maternity Services Dataset
Children and Young People's Health
Services Dataset
NHS Immunisation Statistics

Overview of Child Health Profile
Pregnancy and Birth Profile
Early Years Profile
School-age Children Profile
Young People Profile
Breastfeeding at 6-8 Weeks
Health Behaviours in Young People
- WAT Survey

12 Weeks

Lifestyle
and
behaviours

Smoking, Drinking and Drug Use
Among Young People
What About Youth
Statistics on Alcohol
Health Survey for England
Hospital Episode Statistics
Hospital Outpatient Activity
Statistics on Smoking
Statistics on Stop Smoking Services
Statistics on Women Smoking at Time
of Delivery
Statistics on Obesity, Physical Activity

Adult Drug and Alcohol Treatment
Statistics
Young People Drug & Alcohol
Treatment Statistics
National Diet and Nutrition Survey
Local Alcohol Profiles for England
Local Tobacco Control Profiles
NCRAS LA Profiles
NCRAS Sub-LA Profiles
Physical Activity

Health & Care Monthly Knowledge Update

November 2017

This monthly knowledge update brings together information, resources and official statistics on health and care as an information service

Release highlights

In this month's edition:

- Obesity rise in reception year children.
- An estimated 5,000 deaths per year occur because antibiotics are no longer effective.
- Fall in new diagnoses of HIV most notable among gay and bisexual men.

Other key releases

Quick links to other publications in October.

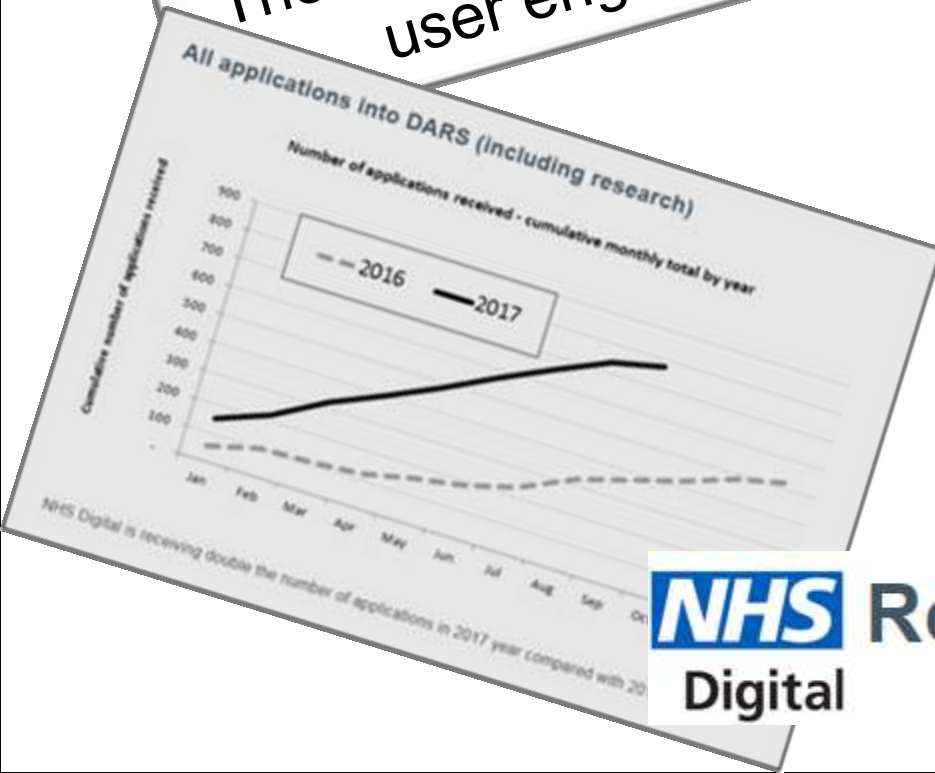
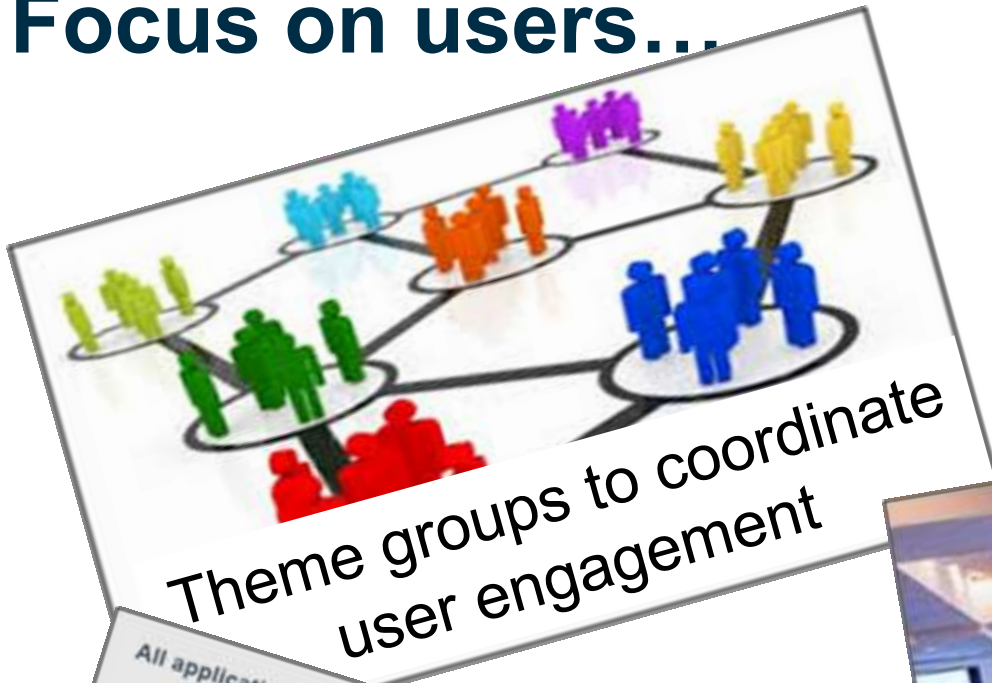
Upcoming Releases

Quick links to publications coming out in November.

Things to note

Updates on events, consultation

Focus on users...



Research Advisory Group

Collaborations...

Alcohol – coordination of release dates / aligning the definition of alcohol related mortality

Smoking – joint ONS/PHE publication in June and published on NHS-D website.

Drugs – joint work ONS/PHE on coroner records

Obesity, diet, physical activity – coordination of release dates, harmonisation of definitions, earlier access to data, combined activity on under-reporting, user engagement

Cancer – ONS/PHE/NHSD rationalising cancer registration system, joint publication and QA of statistics

Mental Health – joint work on suicides by occupation; review of aggregate data collections as record level Mental Health Services Data Set information develops. NHS E released 5 Year Forward View Dashboard drawing on range of datasets.

Primary and dental care – new GP data hub launch signposting to data published at GP level, to be expanded to cover conditions such as dementia and depression

Urgent and emergency care – joint NHSD/NHSE publication

Learning Disabilities – Joint publication and launch event NHSD/PHE Learning Disabilities Observatory

Comparable indicators for England, Scotland, Wales, and Northern Ireland published

Patient Level Information Costings – NHSD/NHS Improvement to work together on official statistics

Linked data – harnessing the opportunities offered by the Digital Economy Act: workshop held to consider projects to deliver products from linking health data with wider administrative and survey data.

Understanding suicide data

Suicide by occupation, England: 2011 to 2015

Analysis of deaths from suicide in different occupational groups for people aged 20 to 64 years, based on deaths registered in England between 2011 and 2015.

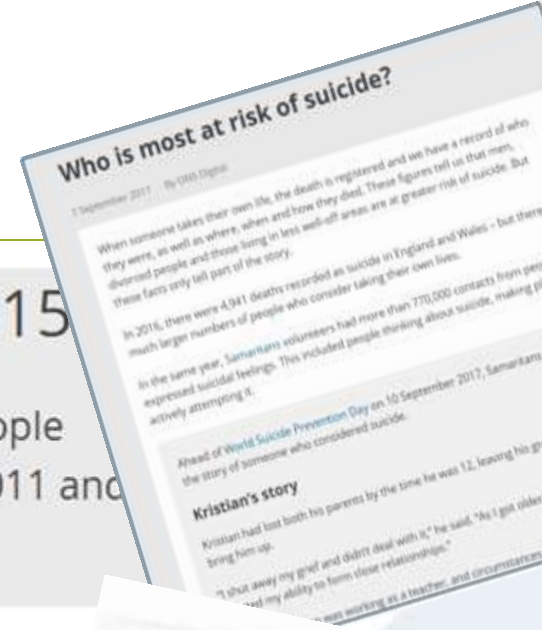
ONS/PHE partnership to deliver new report on suicide by occupation

Uncovered groups at high risk of suicide

Worked with Samaritans and BITC to help them understand the data

Published a visual article in conjunction with the Samaritans for World Suicide Prevention day

Samaritans provided us with case studies to provide more context around ONS figures and both organisations promoted the work on social media significantly increasing reach

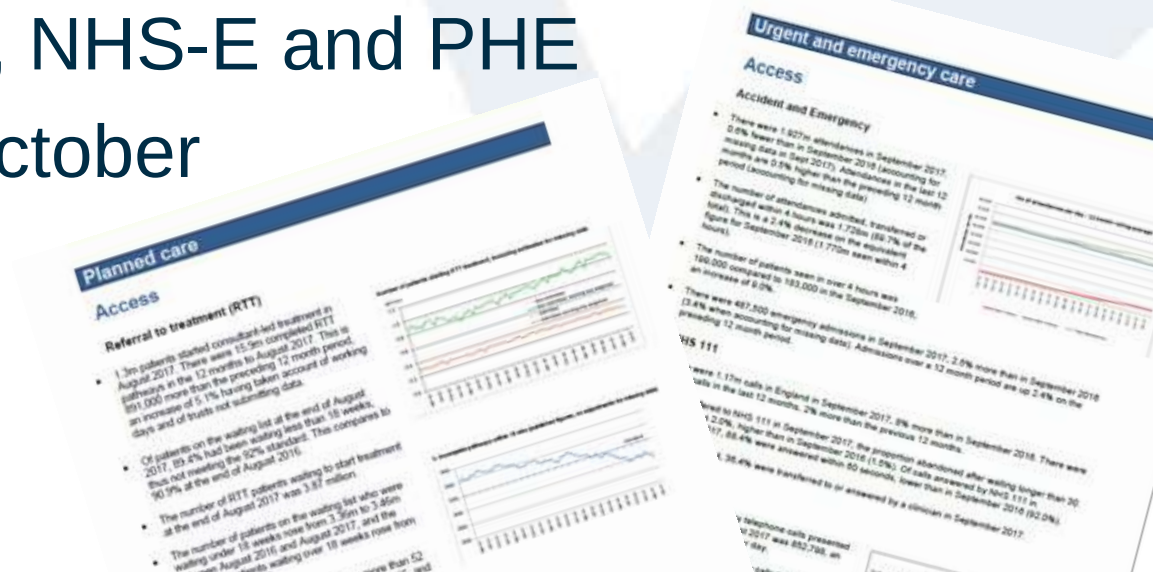


Joint annual Accident and Emergency publication

- A&E performance and activity growth data from NHS-E combined with patient level data from NHS-D provides more granularity and more detailed analysis
- Joint approach enables a wider set of breakdowns and more complete view of A&E activity in England
- User focused outputs - slides with key graphs and charts rather than traditional report to facilitate ease of use

NHS Monthly Performance Report

- Overview of NHS performance statistics, including performance measures on urgent and emergency care, planned care, cancer and mental health
- Provides users with key performance and outcomes measures
- Produced by NHS-E drawing on performance data from NHS-D, ONS, NHS-E and PHE
- Launched on 12 October



Still more work to do...

- Continue to build on solid foundations, review needs and improve coherence
- Deliver priority theme work plans and establish remainder of groups
- Further develop landscape into portal
- Explore the data vision, including sources of health information and the opportunities offered by the Digital Economy Act



Keep up to date...

To subscribe or find out about the latest developments in improving access to health and care statistics, visit:

<https://gss.civilservice.gov.uk/health/>

or email

gss.health@ons.gov.uk





THANK YOU!

Abigail Self
Head of Health Analysis

abigail.self@ons.gov.uk