



Office for
National Statistics

Improving access to health and care statistics

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Overview

- **The complexities of health and care statistics**
- **A coordinated approach to improvements**
- **Better use of existing data**
- **Improved presentation of statistics**

The complexities of health and care statistics



Public Health
England



Office for
National Statistics



Care Quality
Commission



Department
of Health



Ministry
of Defence

The Statistics Authority Round Table on Health and Care Statistics

- **“Statistics are published on a variety of different websites, in different formats, with no single portal available to guide users”.**
- “Official health statisticians often focus on servicing their immediate policy and operational users with insufficient effort devoted to working collaboratively”.
- “The health and care statistics landscape is data rich, but information poor”.

The complexities of health and care statistics



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Recommendations

- **A coordinated approach**
- **Better use of existing data**
- **Improved presentation of statistics**

A coordinated approach

- **The English Health Statistics Steering Group**

- Develop a strategy for improving statistics
- Improve coherence and accessibility
- Reduce duplication and improve efficiency
- Engage with users to better meet needs
- Guide users to appropriate statistics for their needs

- **Health Care Publications Advisory Board**

- Drive improvement in English health and care statistical publications through collaborative working and sharing best practice to better meet user needs

A coordinated approach

Some early improvements:

Smoking statistics

- ONS, NHS Digital, PHE and DH planning to remove methodological differences and release publications at the same time to provide coherent statistics.

Cancer survival and incidence statistics

- Rationalising data systems into one cancer registration source, harmonised quality assurance processes and publication schedules.

Understanding rise in deaths in 2015

- Combining ONS deaths data and PHE's health intelligence has led to more timely and detailed analysis for informing winter flu planning.

Better use of existing data

Signposting users



- A single Health and Care statistics portal
- Health and Care statistics landscape
- Health and Care Monthly Knowledge Update

A single portal

The screenshot displays the Government Statistical Service website. At the top, the logo and name 'Government Statistical Service' are visible, along with the tagline 'High quality statistics, analysis and advice to help Britain make better decisions.' A navigation menu includes links for Home, About, National Statistician, Producing Statistics, Learning and Development, Careers, Community, and Contact Us. The main content area is titled 'Health and Care Statistics' and features a search bar, a main text block, an image of surgeons, and a 'QUICK LINKS' section with various resource links. A 'NEWS' section at the bottom right shows RSS feeds for 'News (38)' and 'Training and Events (60)'.

Government Statistical Service
High quality statistics, analysis and advice to help Britain make better decisions.

Home About National Statistician Producing Statistics Learning and Development Careers Community Contact Us

Home / Health and Care Statistics

Health and Care Statistics

The decentralised nature of the health and care statistics system in England means that a number of organisations are involved in the collection of data that underpin official statistics and the publication of a range of outputs.



As producers of official statistics on health and care we are committed to working together to provide the best possible information for users. Our aim is to provide a comprehensive, quality service to inform policy, enable analysis and research and improve decision making for health and social care in England. The service will be seamless to users, irrespective of the organisation responsible for the data and products. Analysis and advice will be cross-cutting, building on the expertise and knowledge within each relevant organisation.

The current landscape for health and care statistics is complex. As noted by recent meetings of senior officials convened by the Office for Statistical Regulation "Statistics are published on a variety of different websites, in different formats, with no single portal available to guide researchers or the public". To help users find the information they need we have introduced a health and care statistics landscape. This experimental output provides links to a range of official statistics produced across organisations. We welcome feedback on this product.

These pages provide information on how we are working together to improve health and care statistics across the system. There are two key committees steering this work, the English Health Statistics Steering Group and the Publications Advisory Board. Information on these groups, including Terms of Reference and progress reports are available on these pages.

We will be regularly updating these pages as new information becomes available. We welcome feedback to help ensure we are providing the service our users need.

[English Health Statistics Steering Group Terms of Reference](#)

[Health Care Publications Advisory Board Terms of Reference](#)

[Increasing the Coherence of English Health and Care Statistics Work Plan](#)

An overview of the EHSSG vision, aims and principles alongside a schematic of the EHSSG principles.

An updated version of the [Health and Care Statistics Landscape](#) (some internal links do not open with Internet Explorer, please use an alternative browser)

QUICK LINKS

- [A-Z of Policies and Guidance](#)
- [Code of Practice](#)
- [Committees and Governance](#)
- [Good Practice Resources](#)
- [GSS Data Blog](#)
- [GSS Newsletter](#)
- [International](#)
- [Site Map](#)

NEWS

- [News](#) (38)
- [Training and Events](#) (60)

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

A single data portal – an aspiration!



More Dutch people using cloud-based services

today 15:00



Road haulage by foreign lorries up again

yesterday 16:00



Manufacturing output over 5 percent up in September

yesterday 15:00



Amsterdam is expanding, mainly due to immigration

08/11/2017 15:00



Consumer prices 1.3 percent up in October

07/11/2017 15:00



Life expectancy at age 65

03/11/2017 15:00

Featured

- Fact sheet Museums in the Netherlands 2016
- Top sectors
Account for 1/4 of GDP
- Job vacancy
Senior Big Data / AI Scientist
- Trends in the Netherlands

CBS video

Het leven van 65-jarigen

Life expectancy at 65 (subtitles available)

CBS video

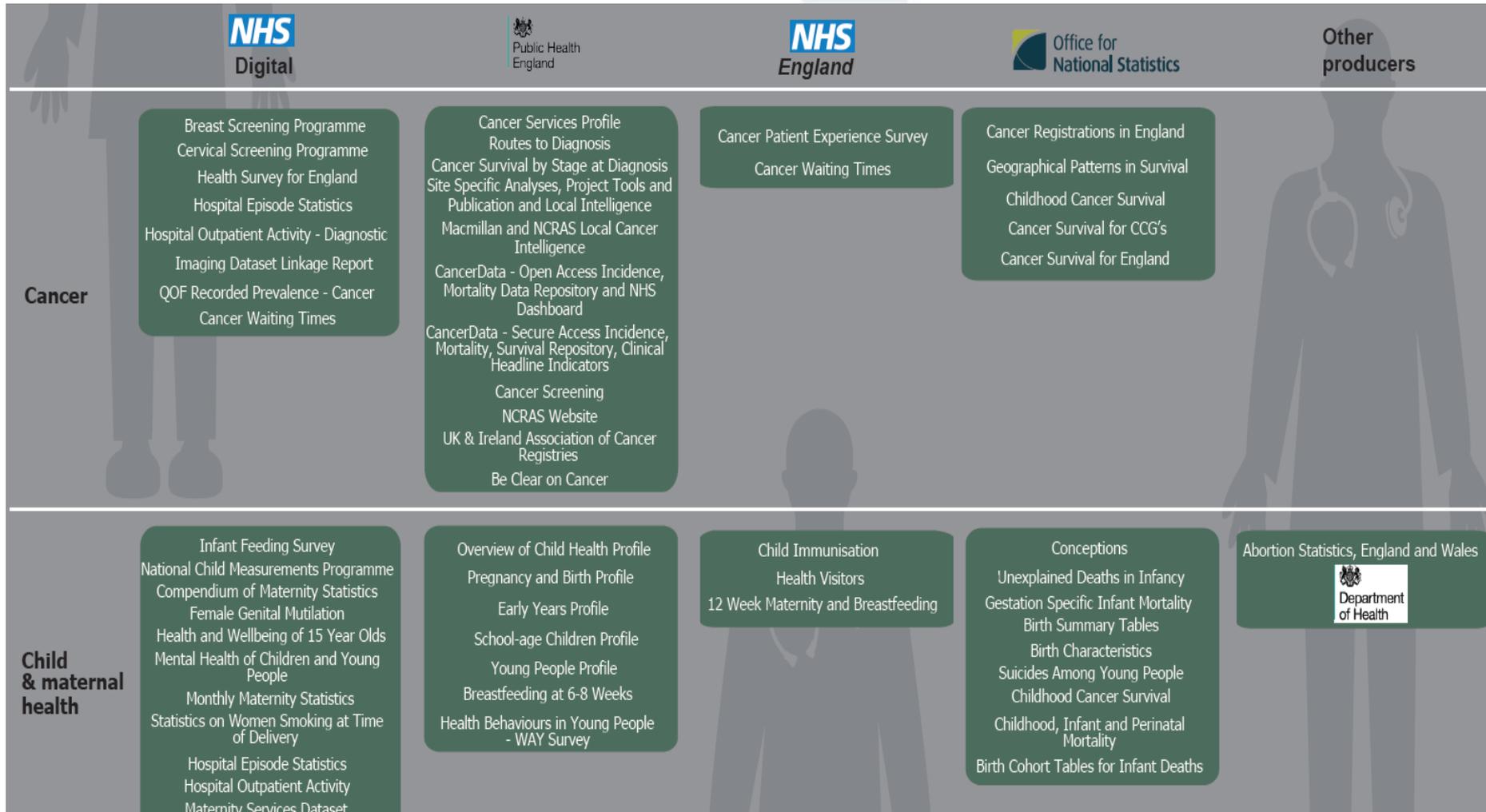
Verhuizingen Amsterdam

Amsterdam relocations (subtitles available)

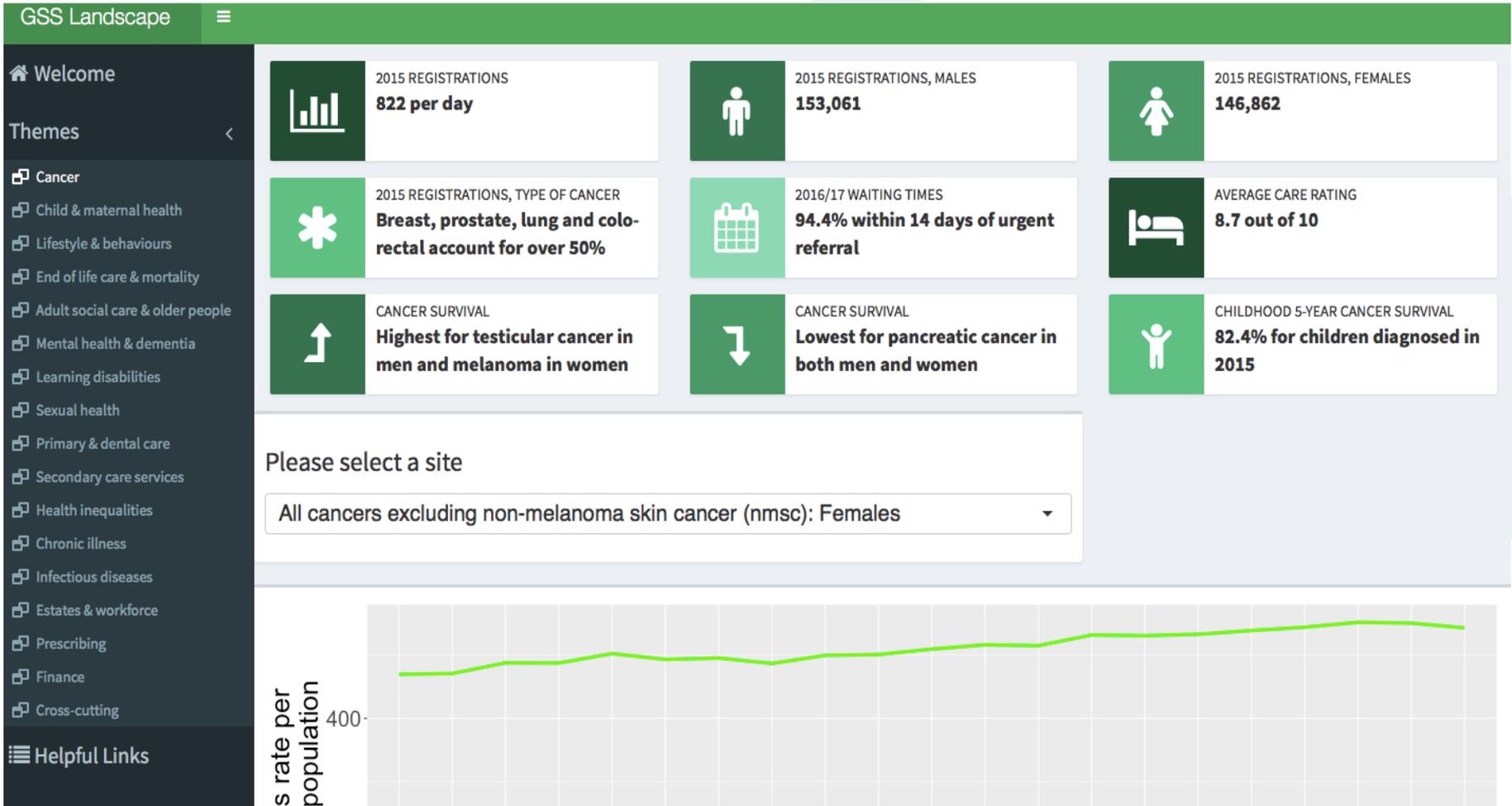
Expected

- Retail turnover
13/11/2017 15:00
- Monthly economic review
14/11/2017 15:00

Health and Care statistics landscape



Health and Care statistics landscape



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

In this month's edition:

[Release highlights](#)

- 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, consultations, useful documents, and more.

Release highlights

Obesity rise in reception year children

The number of obese children in reception year has risen for the second consecutive year to 9.6% in 2016/17, up from 9.3% in 2015/16. Data from the [National Child Measurement Programme](#) (NCMP) also reveal continued inequalities between the richest and poorest, with 12.7% of the most deprived children being obese compared with 5.8% of the least deprived.

~ Annual (school year) ~ England ~ Regions ~ Local Authorities ~

An estimated 5,000 deaths per year occur because antibiotics are no longer effective

As we move towards the winter, Public Health England has launched a campaign to '[Keep antibiotics working](#)'. This follows the release of data finding that 4 in 10 patients with an E.coli bloodstream infection in England cannot be treated with the most commonly used antibiotic in hospitals. [English surveillance programme for antimicrobial utilization and resistance \(ESPAUR\) report](#).

~ Annual ~ England ~

Fall in new diagnoses of HIV most notable among gay and bisexual men

The number of people who were newly diagnosed with HIV fell by 18% in 2016, from 6,286 in 2015 to 5,164. This decrease was most notable among gay and bisexual men with a reduction of 21% of new diagnoses between 2015 and 2016. This is the lowest number of

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Health and Care Monthly Knowledge Update

GSS Health Update

Homepage

2017

June

May

This newspaper is a prototype and is subject to further developments.

This monthly knowledge update on health and care brings together information, resources and statistics from across the Government Statistical Service as an information service. We do not accept responsibility for the availability, reliability or content of the items included in this eBulletin and do not necessarily endorse the views expressed within them. For further information on the GSS Health landscape visit the [GSS Health and Care Statistics pages](#).

Outputs come from a range of government departments including NHS England, Department of Health, Office for National Statistics, Public Health England, and NHS Digital.

We welcome feedback on this newspaper. Contact: GSS.Health@ons.gov.uk

GSS Health Update

Homepage

2017

June

May

Highlights of releases in June

Cancer Survival

A collaborative joint publication between ONS and PHE on cancer survival was published on 29 June. A continuation of the generally increasing trend in 5-year survival for children (0 to 14 years) was observed with 85.1% predicted for those children diagnosed in 2016.

Smoking

ONS released the 2016 'Adult smoking habits in Great Britain' statistical bulletin on 15 June in collaboration with PHE. The bulletin states that smoking prevalence in 2016 was at its lowest since 2010. Breakdowns for both cigarette smoking and e-cigarette use are provided within the bulletin. NHS Digital also released their smoking report on the same day in a continuation of the joined-up GSS approach to health statistics.

Prescribing

The latest figures on prescriptions dispensed in the community, England 2006-2016, were published on 29 June by NHS Digital, showing that the total number of items dispensed in 2016 for antidepressants showed the greatest numeric rise since 2015 increasing by 3.7 million items, or 6.0 per cent.

Upcoming releases - November 2017

[Back to contents](#)

Publication Name	Theme	Organisation	Release Date
Dementia Assessment and Referral for August 2017	Mental health & dementia	NHS England	1
Mandatory surveillance of MRSA, MSSA and Gram-negative bacteraemia, a	Infectious diseases	Public Health England	1
Maternity services monthly statistics - June 2017	Child & Maternal Health	NHS Digital	1
Mental Capacity Act 2005, Deprivation of Liberty Safeguards Assessments (Mental health & dementia	NHS Digital	1
Dental Commissioning Statistics 2017-18, Q2	Primary and dental care services	NHS England	2
National norovirus and rotavirus weekly report: data up to 29 October 2017	Infectious diseases	Public Health England	2
Smoking, Drinking and Drug Use among Young People in England 2016	Lifestyles & Behaviours	NHS Digital	2

Improved presentation of results



- Trialling r shiny dashboards
- Using powerbi
- Improving single portal

To subscribe to the **Health and Care Monthly Knowledge Update** 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