Screening KPI data summary factsheets

November 2018 – Issue 5
About Public Health England

Public Health England exists to protect and improve the nation’s health and wellbeing, and reduce health inequalities. We do this through world-leading science, knowledge and intelligence, advocacy, partnerships and the delivery of specialist public health services. We are an executive agency of the Department of Health and Social Care, and a distinct delivery organisation with operational autonomy. We provide government, local government, the NHS, Parliament, industry and the public with evidence-based professional, scientific and delivery expertise and support.

Public Health England, Wellington House, 133-155 Waterloo Road, London SE1 8UG
Tel: 020 7654 8000  www.gov.uk/phe
Twitter: @PHE_uk  Facebook: www.facebook.com/PublicHealthEngland

About PHE screening

Screening identifies apparently healthy people who may be at increased risk of a disease or condition, enabling earlier treatment or informed decisions. National population screening programmes are implemented in the NHS on the advice of the UK National Screening Committee (UK NSC), which makes independent, evidence-based recommendations to ministers in the 4 UK countries. PHE advises the government and the NHS so England has safe, high quality screening programmes that reflect the best available evidence and the UK NSC recommendations. PHE also develops standards and provides specific services that help the local NHS implement and run screening services consistently across the country.

www.gov.uk/phe/screening  Twitter: @PHE_Screening  Blog: phescreening.blog.gov.uk
For queries relating to this document, please contact: phe.screeninghelpdesk@nhs.net

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Introduction

This high-level report presents the key performance indicator (KPI) data for all 11 national screening programmes. The NHS Screening Programmes selected the KPIs to define consistent performance measures for a selection of public health priorities. The KPIs give a high level overview of the quality of screening programmes at key points on the screening pathway. They contribute to the quality assurance of screening programmes but are not, in themselves, sufficient to quality assure or performance manage screening services.

Screening KPIs are contained within the Section 7a agreements between the Department of Health (DH) and NHS England and in the Public Health Outcomes Framework (PHOF).

This report will focus on the most recent data collected with national comparisons to quarterly performance since 2015 to 2016 where available.

Please note this factsheet is not re-issued if the corresponding KPI data is updated.

Further information

This report should be read in conjunction with the full KPI datasets for Q4 2017 to 2018 and Q1 2018 to 2019, and the KPI reporting data definitions for 2018 to 2019.

For all information about KPIs, including submission dates, templates and previous quarterly and annual data publications, please see our national data reporting page. Information about screening standards and service specifications are available for each programme.

Please contact the screening helpdesk if you would like further information on screening KPIs: phe.screeninghelpdesk@nhs.net.
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</thead>
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Infectious diseases in pregnancy (IDPS) programme

KPI ID1: HIV coverage

National performance of ID1 in Q1 reached a new high of 99.7%

145 out of 147 screening providers met the acceptable threshold of 95% (2 providers did not submit)

138 out of 147 screening providers reached the achievable threshold of 99%

National trend data

<table>
<thead>
<tr>
<th>Year</th>
<th>Acceptable (95%)</th>
<th>Achievable (99%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>99.0</td>
<td>99.0</td>
</tr>
<tr>
<td>2016-17</td>
<td>99.1</td>
<td>99.4</td>
</tr>
<tr>
<td>2017-18</td>
<td>99.5</td>
<td>99.6</td>
</tr>
<tr>
<td>2018-19</td>
<td>99.5</td>
<td>99.7</td>
</tr>
</tbody>
</table>

Completeness of data: 98.6%

KPI ID1

Reporting period: Q1 2018 to 2019

- England
  - numerator = 168,909
  - denominator = 169,489
  - performance = 99.7%

KPI ID1 description

The proportion of pregnant women eligible for HIV screening for whom a confirmed screening result is available at the day of report

Reported by: Maternity service
Infectious diseases in pregnancy (IDPS) programme

KPI ID2: Timely assessment of women with hepatitis B

Since 2016 to 2017, ID2 counts only women with hepatitis B who are either newly diagnosed or known positive with high infectivity markers.

National performance of ID2 has remained above the acceptable threshold (70%) for the last 3 years in a row.

ID2 is a small number KPI, therefore the data should be interpreted with caution.

**National trend data**

- **Acceptable (70%)**
- **Achievable (90%)**

<table>
<thead>
<tr>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 to 2016</td>
<td>73.4</td>
<td>73.3</td>
<td>73.3</td>
<td>73.6</td>
<td>2016 to 2017</td>
<td>81.0</td>
<td>76.4</td>
<td>81.3</td>
<td>82.8</td>
<td>2017 to 2018</td>
<td>85.9</td>
<td>81.0</td>
<td>83.6</td>
<td>85.4</td>
<td>2018 to 2019</td>
</tr>
</tbody>
</table>

KPI ID2

**Reporting period:** Q1 2018 to 2019

- **England**
  - numerator = 196
  - denominator = 232
  - performance = 84.5%

Completeness of data: 99.3%

**Quarter 1 performance**

- **England:** 84.5%
- **London:** 79.4%
- **Midlands & East:** 90.0%
- **North:** 86.1%
- **South:** 78.9%

KPI ID2 description

The proportion of pregnant women who are hepatitis B positive attending for specialist assessment within 6 weeks of the positive result being reported to maternity services.

Reported by: Maternity service
Infectious diseases in pregnancy (IDPS) programme

KPI ID3: Hepatitis B coverage

ID3 is a newly published KPI from 2018 to 2019. National performance in Q1 was 99.7%, above the achievable threshold

145 out of 147 screening providers met the acceptable threshold of 95% (2 providers did not submit)

138 out of 147 screening providers reached the achievable threshold of 99%

National trend data

Quarter 1 performance

KPI ID3

Reporting period: Q1 2018 to 2019

England

- numerator = 168,943
- denominator = 169,509
- performance = 99.7%

Completeness of data: 98.6%

KPI ID3 description

The proportion of pregnant women eligible for hepatitis B screening for whom a confirmed screening result is available at the day of report

Reported by: Maternity service
Infectious diseases in pregnancy (IDPS) programme

KPI ID4: Syphilis coverage

ID4 is a newly published KPI from 2018 to 2019. National performance in Q1 was 99.6%, above the achievable threshold.

145 out of 147 screening providers met the acceptable threshold of 95% (2 providers did not submit).

138 out of 147 screening providers reached the achievable threshold of 99%.

KPI ID4

Reporting period: Q1 2018 to 2019
England
- numerator = 168,910
- denominator = 169,507
- performance = 99.6%
Completeness of data: 98.6%

Quarter 1 performance

Syphilis coverage (%)

99.6

KPI ID4 description

The proportion of pregnant women eligible for syphilis screening for whom a confirmed screening result is available at the day of report.

Reported by: Maternity service
Fetal anomaly screening programme (FASP)

KPI FA1: Completion of laboratory request forms

National performance of FA1 in Q1 was at its highest ever level at 98.0%

113 out of 147 screening providers met the acceptable threshold of 97% (1 provider did not submit)

5 out of 147 screening providers reached the achievable threshold of 100%

National trend data

<table>
<thead>
<tr>
<th>Completion (%)</th>
<th>Q1 2015 to 2016</th>
<th>Q2 2015 to 2016</th>
<th>Q3 2015 to 2016</th>
<th>Q4 2015 to 2016</th>
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</thead>
<tbody>
<tr>
<td>96.3</td>
<td>97.0</td>
<td>97.0</td>
<td>96.9</td>
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<tr>
<td>97.2</td>
<td>97.3</td>
<td>97.5</td>
<td>97.4</td>
<td></td>
</tr>
<tr>
<td>97.6</td>
<td>97.3</td>
<td>97.6</td>
<td>97.9</td>
<td></td>
</tr>
<tr>
<td>98.0</td>
<td>98.0</td>
<td>98.0</td>
<td>98.0</td>
<td></td>
</tr>
</tbody>
</table>

Completeness of data: 99.3%

KPI FA1 description

The proportion of laboratory request forms including complete data prior to screening analysis, submitted to the laboratory within the recommended timeframe of 10\( ^{+0} \) to 20\( ^{+0} \) weeks' gestation

Reported by: Maternity service
Fetal anomaly screening programme (FASP)

KPI FA2: Ultrasound coverage

National performance of FA2 in Q4 was above the achievable threshold at 98.8%, with 116 out of 147 providers submitting data.

122 out of 147 screening providers met the achievable threshold of 95% (20 providers did not submit).

FA2 was introduced in 2016 to 2017 and is collected 2 quarters in arrears.

National trend data

<table>
<thead>
<tr>
<th></th>
<th>Acceptable (90%)</th>
<th>Achievable (95%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarter 4</td>
<td>98.8</td>
<td>98.9</td>
</tr>
<tr>
<td>Quarter 3</td>
<td>98.9</td>
<td>98.9</td>
</tr>
<tr>
<td>Quarter 2</td>
<td>98.8</td>
<td>98.8</td>
</tr>
<tr>
<td>Quarter 1</td>
<td>98.9</td>
<td>98.9</td>
</tr>
</tbody>
</table>

Quarter 4 performance

<table>
<thead>
<tr>
<th></th>
<th>Ultrasound coverage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>98.8</td>
</tr>
<tr>
<td>London</td>
<td>98.4</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>98.5</td>
</tr>
<tr>
<td>North</td>
<td>98.9</td>
</tr>
<tr>
<td>South</td>
<td>99.4</td>
</tr>
</tbody>
</table>

KPI FA2

Reporting period: Q4 2017 to 2018

England
- numerator = 129,207
- denominator = 130,783
- performance = 98.8%

Completeness of data: 86.4%

KPI FA2 description

The proportion of pregnant women eligible for fetal anomaly ultrasound screening who are tested leading to a conclusive result within the designated timescale.

Reported by: Maternity service
Fetal anomaly screening programme (FASP)

KPI FA3: Coverage for Down’s, Edwards’ and Patau’s syndromes

FA3 is a new KPI introduced in 2018 to 2019. New KPIs are not published in the first year of data collection. This time is used to improve the data quality and completeness, by revising the definition, adding clarity and / or setting thresholds as required. After this time PHE Screening will review the data with the aim of publishing it nationally from the following year.

KPI FA3 description

The proportion of pregnant women eligible for first trimester combined screening for T21 and T18/T13 for whom a conclusive screening result is available at the day of report

 Reported by: Maternity service
Sickle cell and thalassaemia (SCT) screening programme

KPI ST1: Coverage

National performance of ST1 in Q1 remained at its highest ever level recorded for this KPI at 99.6%

145 out of 147 screening providers met the acceptable threshold of 95% (2 providers did not submit)

131 out of 147 screening providers reached the achievable threshold of 99%

KPI ST1

Reporting period: Q1 2018 to 2019

England
- numerator = 168,830
- denominator = 169,483
- performance = 99.6%
Completeness of data: 98.6%

KPI ST1 description

The proportion of pregnant women eligible for antenatal sickle cell and thalassaemia screening for whom a screening result is available at the day of report

Reported by: Maternity service
Sickle cell and thalassaemia (SCT) screening programme

KPI ST2: Timeliness of test

National performance of ST2 in Q1 was 56.0%, above the acceptable threshold but below the achievable threshold.

110 out of 147 screening providers met the acceptable threshold of 50% (3 providers did not submit).

16 out of 147 screening providers reached the achievable threshold of 75%.

KPI ST2

Reporting period: Q1 2018 to 2019

England
- numerator = 95,709
- denominator = 170,780
- performance = 56.0%

Completeness of data: 98.0%

KPI ST2 description

The proportion of women having antenatal sickle cell and thalassaemia screening for whom a screening result is available by 10 weeks + 0 days gestation.

Reported by: Maternity service
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Sickle cell and thalassaemia (SCT) screening programme

KPI ST3: Completion of FOQ

National performance of ST3 in Q1 was 97.8%, slightly higher than in comparison to the previous 3 quarters

132 out of 147 screening providers met the acceptable threshold of 95% (3 providers did not submit)

56 out of 147 screening providers reached the achievable threshold of 99%

KPI ST3 description
The proportion of antenatal sickle cell and thalassaemia samples submitted to the laboratory accompanied by a completed FOQ

Reported by: Maternity service
Sickle cell and thalassaemia (SCT) screening programme

KPI ST4a: Timely offer of prenatal diagnosis (PND) to women at risk of having an affected infant

ST4a is a new KPI introduced in 2018 to 2019. New KPIs are not published in the first year of data collection. This time is used to improve the data quality and completeness, by revising the definition, adding clarity and / or setting thresholds as required. After this time PHE Screening will review the data with the aim of publishing it from the following year.

**KPI ST4a description**

The proportion of at-risk women offered PND by 12 weeks + 0 days gestation

Reported by: Maternity service
Sickle cell and thalassaemia (SCT) screening programme

KPI ST4b: Timely offer of prenatal diagnosis (PND) to couples at risk of having an affected infant

KPI ST4b description

The proportion of at risk couples offered PND by 12 weeks + 0 days gestation

Reported by: Maternity service
Newborn blood spot (NBS) screening programme

KPI NB1: Coverage (CCG responsibility at birth)

National performance of NB1 increased in Q1 to its highest ever level at 97.7%

175 out of 195 CCGs met the acceptable threshold of 95% (11 CCGs did not submit)

72 out of 207 CCGs reached the achievable threshold of 99%

KPI NB1 description
The proportion of babies registered within the clinical commissioning group (CCG) both at birth and on the last day of the reporting period who are eligible for newborn blood spot (NBS) screening and have a conclusive result recorded on the child health information system (CHIS) at less than or equal to 17 days of age

Reporting period: Q1 2018 to 2019

England
- numerator = 139,581
- denominator = 142,838
- performance = 97.7%
Completeness of data: 94.4%
Newborn blood spot (NBS) screening programme

KPI NB2: Avoidable repeat tests

National consensus guidelines for blood spot testing were introduced in April 2015; avoidable repeats increased in 2015 to 2016 but have subsequently reduced

NB2 is a reverse polarity KPI, where a lower performance is better. National performance of NB2 in Q1 reached a new lowest ever level at 2.3%

66 out of 147 screening providers met the acceptable threshold of 2% (1 provider did not submit)

National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>2015 to 2016</th>
<th>2016 to 2017</th>
<th>2017 to 2018</th>
<th>2018 to 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avoidable repeat tests (%)</td>
<td>4.4</td>
<td>3.4</td>
<td>3.4</td>
<td>3.6</td>
</tr>
<tr>
<td></td>
<td>3.1</td>
<td>2.8</td>
<td>2.9</td>
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<td></td>
<td>2.6</td>
<td>2.4</td>
<td>2.4</td>
<td>2.4</td>
</tr>
<tr>
<td></td>
<td>2.3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Achievable threshold changed in 2017 to 2018

KPI NB2

Reporting period: Q1 2018 to 2019

England
- numerator = 3,658
- denominator = 156,715
- performance = 2.3%

Completeness of data: 99.3%

Quarter 1 performance

<table>
<thead>
<tr>
<th>Region</th>
<th>Avoidable repeat tests (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>2.3</td>
</tr>
<tr>
<td>London</td>
<td>2.1</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>2.1</td>
</tr>
<tr>
<td>North</td>
<td>3.0</td>
</tr>
<tr>
<td>South</td>
<td>2.0</td>
</tr>
</tbody>
</table>

KPI NB2 description

The proportion of first blood spot samples that require repeating due to an avoidable failure in the sampling process

Reported by: Maternity service
Newborn blood spot (NBS) screening programme

KPI NB4: Coverage (movers in)

2016 to 2017 was the first year of data publication for NB4

National performance of NB4 increased in Q1 to 90.3% (11 out of 195 CCGs did not submit)

NB4 is a small number KPI, therefore the data should be interpreted with caution

National trend data

<table>
<thead>
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<tr>
<td>2015</td>
<td>88.9</td>
<td>88.5</td>
<td>86.5</td>
<td>85.3</td>
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<td>90.3</td>
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</table>

*Achievable threshold changed in 2017 to 2018

Quarter 1 performance

<table>
<thead>
<tr>
<th></th>
<th>Coverage (movers in) (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>90.3</td>
</tr>
<tr>
<td>London</td>
<td>89.4</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>93.0</td>
</tr>
<tr>
<td>North</td>
<td>88.4</td>
</tr>
<tr>
<td>South</td>
<td>89.4</td>
</tr>
</tbody>
</table>

KPI NB4

Reporting period: Q1 2018 to 2019

England
- numerator = 10,512
- denominator = 11,645
- performance = 90.3%

Completeness of data: 94.4%

KPI NB4 description

The proportion of all babies eligible for newborn blood spot (NBS) screening who have changed responsible CCG in the first year of life or have moved in from another UK country or abroad and have a conclusive result recorded on the CHIS at less than or equal to 21 calendar days of notifying the CHRD of movement in

Reported by: CCG
Newborn hearing screening programme (NHSP)

KPI NH1: Coverage

National performance of NH1 in Q1 was 98.9%, the highest ever level recorded for this KPI

95 out of 109 screening providers met the new acceptable threshold of 98%

28 out of 109 screening providers reached the achievable threshold of 99.5%

National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Coverage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>98.4</td>
</tr>
<tr>
<td>Q2</td>
<td>98.0</td>
</tr>
<tr>
<td>Q3</td>
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<tr>
<td>Q4</td>
<td>98.4</td>
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<td>98.9</td>
</tr>
</tbody>
</table>

*Threshold changed in 2016 to 2017, and 2018 to 2019

KPI NH1

Reporting period: Q1 2018 to 2019

England
- numerator = 153,560
- denominator = 155,248
- performance = 98.9%

Completeness of data: 100%

KPI NH1 description

The proportion of babies eligible for newborn hearing screening for whom the screening process is complete by 4 weeks corrected age (hospital programmes: well babies, NICU babies) or by 5 weeks corrected age (community programmes: well babies)

Reported by: Local NHSP site
Newborn hearing screening programme (NHSP)

KPI NH2: Time from screening outcome to attendance at an audiological assessment appointment

National performance of NH2 in Q1 was 89.6%, just lower than the acceptable threshold of 90%.

62 out of 109 screening providers met the acceptable threshold of 90%.

NH2 is a small number KPI, therefore the data should be interpreted with caution.

### National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>2015 to 2016</th>
<th>2016 to 2017</th>
<th>2017 to 2018</th>
<th>2018 to 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>86.2</td>
<td>90.1</td>
<td>89.2</td>
<td>89.6</td>
</tr>
<tr>
<td>Q2</td>
<td>87.3</td>
<td>88.5</td>
<td>89.2</td>
<td>87.3</td>
</tr>
<tr>
<td>Q3</td>
<td>86.9</td>
<td>87.3</td>
<td>88.2</td>
<td>84.4</td>
</tr>
<tr>
<td>Q4</td>
<td>88.3</td>
<td>89.2</td>
<td>88.6</td>
<td>90.5</td>
</tr>
</tbody>
</table>

Quarter 1 performance:

- England: 89.6%
- London: 94.0%
- Midlands & East: 90.5%
- North: 88.8%
- South: 84.4%

Completeness of data: 100%
Newborn and infant physical examination (NIPE) screening programme

KPI NP1: Coverage (newborn)

We currently recommend not to use NIPE data as a performance measure because of issues with data quality.

National trend data

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>94.6</td>
<td>92.9</td>
<td>94.4</td>
<td>94.4</td>
<td>93.0</td>
<td>93.3</td>
<td>93.2</td>
<td>93.8</td>
<td>94.5</td>
<td>95.3</td>
<td>95.5</td>
<td>95.6</td>
<td>96.1</td>
<td>96.1</td>
<td>96.0</td>
<td>95.8</td>
<td>95.9</td>
</tr>
</tbody>
</table>

Quarter 1 performance

<table>
<thead>
<tr>
<th>Coverage (newborn) (%)</th>
<th>England</th>
<th>London</th>
<th>Midlands &amp; East</th>
<th>North</th>
<th>South</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 to 2016</td>
<td>96.1</td>
<td>96.0</td>
<td>95.8</td>
<td>95.9</td>
<td>97.0</td>
</tr>
</tbody>
</table>

KPI NP1 description

The proportion of babies eligible for the newborn physical examination who are tested for all 4 components (3 components in female infants) of the newborn examination within 72 hours of birth

Reported by: Maternity service
Newborn and infant physical examination (NIPE) screening programme

KPI NP2: Timely assessment of developmental dysplasia of the hip

We currently recommend not to use NIPE data as a performance measure because of issues with data quality. NP2 is a small number KPI.

**KPI NP2**

Reporting period: Q1 2018 to 2019

- England
  - numerator = 285
  - denominator = 495
  - performance = 57.6%
- Completeness of data: 95.9%

**National trend data**

- Acceptable (95%) - Achievable (100%)

**Quarter 1 performance**

- England: 57.6%
- London: 66.7%
- Midlands & East: 75.7%
- North: 43.1%
- South: 55.3%

**KPI NP2 description**

The proportion of babies who have a positive screening test on newborn physical examination and undergo assessment by specialist hip ultrasound within 2 weeks of age

Reported by: Maternity service
Diabetic eye screening (DES) programme

KPI DE1: Uptake of routine digital screening event

National performance of DE1 in Q1 was 83.0%, the highest it has been for over 2 years

61 out of 62 screening providers met the acceptable threshold of 75%

21 out of 62 screening providers reached the achievable threshold of 85%

National trend data

Acceptable (75%)*
Achievable (85%)*

Quarter 1 performance

KPI DE1 description

The proportion of those offered routine digital screening who attend a digital screening event where images are captured

Reported by: Local DES service
Screening KPI data summary factsheets: November 2018 – Issue 5

Diabetic eye screening (DES) programme

KPI DE2: Results issued within 3 weeks of routine digital screening, digital surveillance or slit lamp biomicroscopy

National performance of DE2 in Q1 dropped just below the achievable threshold (95%) at 94.5%

59 out of 62 screening providers met the acceptable threshold of 70%

52 out of 62 screening providers reached the achievable threshold of 95%

KPI DE2

Reporting period: Q1 2018 to 2019

England
- numerator = 628,120
- denominator = 664,394
- performance = 94.5%

Completeness of data: 100%

KPI DE2 description

The proportion of subjects attending for diabetic eye screening, digital surveillance or slit lamp biomicroscopy to whom results were issued within 3 weeks of the screening event

Reported by: Local DES service
Diabetic eye screening (DES) programme

KPI DE3: Timely assessment for R3A screen positive

National performance of DE3 in Q1 was 74.9%, below the acceptable threshold of 80%

30 out of 62 screening providers met the acceptable threshold of 80%

DE3 is a small number KPI, therefore the data should be interpreted with caution

KPI DE3

Reporting period: Q1 2018 to 2019

England
- numerator = 1,728
- denominator = 2,308
- performance = 74.9%

Completeness of data: 100%

KPI DE3 description

The proportion of screen positive subjects with referred proliferative (R3A) diabetic retinopathy attending for assessment within 6 weeks of their screening event from all diabetic eye screening pathways

Reported by: Local DES service
Abdominal aortic aneurysm (AAA) screening programme

KPI AA2: Coverage of initial screen

2016 to 2017 was the first year of data publication for AA2. AA2 is an annual indicator; quarterly figures are aggregated from Q1 to the current quarter.

The performance thresholds for AA2 increase on a quarterly basis in order to best reflect the nature of the local screening service call to screening.

National performance of AA2 in Q1 was above the achievable threshold. 31 out of 39 screening providers met the acceptable threshold of 18%.

KPI AA2 description

The proportion of men eligible for abdominal aortic aneurysm screening who are conclusively tested

Reported by: Local AAA screening service
Abdominal aortic aneurysm (AAA) screening programme

KPI AA3: Coverage of annual surveillance screen

2016 to 2017 was the first year of data publication for AA3

National performance of AA3 in Q1 was 91.9%, above the acceptable threshold but below the achievable threshold

35 out of 39 providers met the acceptable threshold of 85% and 15 providers met the achievable threshold of 95%

National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Coverage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1 2015 to 2016</td>
<td>90.5</td>
</tr>
<tr>
<td>Q2 2015 to 2016</td>
<td>91.3</td>
</tr>
<tr>
<td>Q3 2015 to 2016</td>
<td>91.2</td>
</tr>
<tr>
<td>Q4 2015 to 2016</td>
<td>91.3</td>
</tr>
<tr>
<td>Q1 2016 to 2017</td>
<td>90.9</td>
</tr>
<tr>
<td>Q2 2016 to 2017</td>
<td>92.5</td>
</tr>
<tr>
<td>Q3 2016 to 2017</td>
<td>92.5</td>
</tr>
<tr>
<td>Q4 2016 to 2017</td>
<td>91.9</td>
</tr>
</tbody>
</table>

KPI AA3

Reporting period: Q1 2018 to 2019

England
- numerator = 2,760
- denominator = 3,002
- performance = 91.9%

Completeness of data: 100%

Quarter 1 performance

<table>
<thead>
<tr>
<th>Region</th>
<th>Coverage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>91.9</td>
</tr>
<tr>
<td>London</td>
<td>77.5</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>95.1</td>
</tr>
<tr>
<td>North</td>
<td>93.0</td>
</tr>
<tr>
<td>South</td>
<td>91.4</td>
</tr>
</tbody>
</table>

KPI AA3 description

The proportion of annual surveillance appointments due where there is a conclusive test within 6 weeks of the due date

Reported by: Local AAA screening service
Abdominal aortic aneurysm (AAA) screening programme

KPI AA4: Coverage of quarterly surveillance screen

2016 to 2017 was the first year of data publication for AA4

National performance of AA4 in Q1 was 91.3% above the acceptable threshold but below the achievable threshold

32 out of 39 providers met the acceptable threshold of 85% and 11 providers met the achievable threshold of 95%

National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Coverage of quarterly surveillance screen (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td>93.2, 91.6, 93.2, 92.6, 91.8, 93.4, 93.5, 91.2, 91.3</td>
</tr>
</tbody>
</table>

KPI AA4

Reporting period: Q1 2018 to 2019

- England
  - numerator = 2,089
  - denominator = 2,287
  - performance = 91.3%
-Completeness of data: 100%

Quarter 1 performance

<table>
<thead>
<tr>
<th>Region</th>
<th>Coverage of quarterly surveillance screen (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>91.3</td>
</tr>
<tr>
<td>London</td>
<td>79.2</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>93.1</td>
</tr>
<tr>
<td>North</td>
<td>91.6</td>
</tr>
<tr>
<td>South</td>
<td>92.1</td>
</tr>
</tbody>
</table>

KPI AA4 description

The proportion of quarterly surveillance appointments due where there is a conclusive test within 4 weeks of the due date

Reported by: Local AAA screening service
Bowel cancer screening programme (BCSP)

KPI BCS1: Uptake

2017 to 2018 was the first year of data publication for BCS1

National performance of BCS1 in Q1 was 58.9%, above the acceptable threshold and below the achievable threshold

56 out of 64 screening providers met the acceptable threshold of 52%

**National trend data**

<table>
<thead>
<tr>
<th>Year</th>
<th>Acceptable (52%)</th>
<th>Achievable (60%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-2016</td>
<td>58.0</td>
<td>60.8</td>
</tr>
<tr>
<td>2016-2017</td>
<td>56.1</td>
<td>61.6</td>
</tr>
<tr>
<td>2017-2018</td>
<td>53.7</td>
<td>61.4</td>
</tr>
<tr>
<td>2018-2019</td>
<td>58.0</td>
<td>61.4</td>
</tr>
</tbody>
</table>

**Quarter 1 performance**

<table>
<thead>
<tr>
<th>Region</th>
<th>Uptake (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>58.9</td>
</tr>
<tr>
<td>Eastern</td>
<td>60.8</td>
</tr>
<tr>
<td>London</td>
<td>48.5</td>
</tr>
<tr>
<td>Midlands</td>
<td>57.9</td>
</tr>
<tr>
<td>North East</td>
<td>61.2</td>
</tr>
<tr>
<td>South East</td>
<td>61.4</td>
</tr>
<tr>
<td>North West</td>
<td>58.7</td>
</tr>
</tbody>
</table>

**KPI BCS1**

Reporting period: Q1 2018 to 2019

England
- numerator = 666,919
- denominator = 1,131,487
- performance = 58.9%

Completeness of data: 100%

**KPI BCS1 description**

The proportion of eligible men and women aged 60 to 74 years invited to participate in bowel cancer screening who adequately participate

Reported by: Local screening centre (also by CCG in the data publication)
Bowel cancer screening programme (BCSP)

KPI BCS2: Coverage

2017 to 2018 was the first year of data publication for BCS2 and is available 6 months in arrears

National performance of BCS2 in Q4 was 58.9%. There are no thresholds set for this KPI.

Coverage ranged from 50.2% in London to 61.3% in the South

KPI BCS2

Reporting period: Q4 2017 to 2018
England
- numerator = 4,709,257
- denominator = 7,993,607
- performance = 58.9%
Completeness of data: 100%

Quarter 4 performance

National trend data

KPI BCS2 description
The proportion of eligible men and women aged 60 to 74 years invited for screening who have had an adequate faecal occult blood test (FOBT) screening result in the previous 30 months

Reported by: Local authority
Breast screening programme (BSP)

KPI BS1: Uptake

2017 to 2018 was the first year of data publication for BS1. Quarterly data is considered provisional, annual data is definitive.

National performance of BS1 in Q1 was 67.9%, below the acceptable threshold of 70%.

43 out of 79 screening providers reached the acceptable threshold; no providers met the achievable threshold.

National trend data

- Acceptable (70%)
- Achievable (80%)

Quarterly data is considered provisional, annual data is definitive.

KPI BS1

Reporting period: Q1 2018 to 2019

England:
- Numerator = 430,024
- Denominator = 633,766
- Performance = 67.9%

Completeness of data: 100%

Quarter 1 performance

KPI BS1 description

The proportion of eligible women invited who attend for screening.
Breast screening programme (BSP)

KPI BS2: Screening round length

2017 to 2018 was the first year of data publication for BS2

National performance of BS2 in Q1 was 87.5%, below the acceptable threshold

56 out of 79 screening providers reached the acceptable threshold; no providers met the achievable threshold

**National trend data**

<table>
<thead>
<tr>
<th></th>
<th>Acceptable (90%)</th>
<th>Achievable (100%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015 to 2016</td>
<td>90.6</td>
<td>90.6</td>
</tr>
<tr>
<td>2016 to 2017</td>
<td>89.6</td>
<td>90.3</td>
</tr>
<tr>
<td>2017 to 2018</td>
<td>91.9</td>
<td>87.5</td>
</tr>
<tr>
<td>2018 to 2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Quarter 1 performance**

<table>
<thead>
<tr>
<th></th>
<th>Screening round length (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>87.5</td>
</tr>
<tr>
<td>London</td>
<td>94.8</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>86.0</td>
</tr>
<tr>
<td>North</td>
<td>85.0</td>
</tr>
<tr>
<td>South</td>
<td>88.8</td>
</tr>
</tbody>
</table>

**KPI BS2**

Reporting period: Q1 2018 to 2019

England
- numerator = 417,733
- denominator = 477,212
- performance = 87.5%
Completeness of data: 100%

**KPI BS2 description**

The proportion of eligible women whose date of first offered appointment is within 36 months of their previous screen. Women being screened for the first time will not be included in screening round length statistics

Reported by: Local screening service
Cervical screening programme (CSP)

KPI CS1: Coverage (under 50 years)

2017 to 2018 was the first year of data publication for CS1 and is available 6 months in arrears

National performance of CS1 in Q4 was below the acceptable threshold at 69.4%

One out of 207 CCGs met the acceptable threshold of 80%

KPI CS1

Reporting period: Q4 2017 to 2018

England
- numerator = 6,949,927
- denominator = 10,020,373
- performance = 69.4%

Completeness of data: 100%

KPI CS1 description

The proportion of women in the resident population eligible for cervical screening aged 25 to 49 years at end of period reported who were screened adequately within the previous 3.5 years

Reported by: CCG
Cervical screening programme (CSP)

KPI CS2: Coverage (50 years and above)

2017 to 2018 was the first year of data publication for CS2 and is available 6 months in arrears

National performance of CS2 in Q4 was below the acceptable threshold at 76.3%

7 out of 207 CCGs met the acceptable threshold of 80%

National trend data

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Coverage 50 years and over (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q4 2015 to 2016</td>
<td>77.1</td>
</tr>
<tr>
<td>Q4 2016 to 2017</td>
<td>76.7</td>
</tr>
<tr>
<td>Q4 2017 to 2018</td>
<td>76.3</td>
</tr>
<tr>
<td>Q4 2018 to 2019</td>
<td>76.3</td>
</tr>
</tbody>
</table>

KPI CS2

Reporting period: Q4 2017 to 2018

England
- numerator = 3,689,864
- denominator = 4,833,141
- performance = 76.3%
Completeness of data: 100%

Quarter 4 performance

<table>
<thead>
<tr>
<th>Region</th>
<th>Coverage 50 years and over (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>76.3</td>
</tr>
<tr>
<td>London</td>
<td>74.3</td>
</tr>
<tr>
<td>Midlands &amp; East</td>
<td>76.9</td>
</tr>
<tr>
<td>North</td>
<td>76.5</td>
</tr>
<tr>
<td>South</td>
<td>76.7</td>
</tr>
</tbody>
</table>

KPI CS2 description

The proportion of women in the resident population eligible for cervical screening aged 50 to 64 years at end of reported period who were screened adequately within the previous 5.5 years

Reported by: CCG