Percentage of eligible women aged 25-49 who have had cervical screening within last 3.5 and percentage of eligible women aged 50-64 years who have had cervical screening within last 5 yrs - 2005/06 to 2012/13 (annual)

England, South Central SHA and Oxfordshire PCT

**Definitions and data quality**

- **Definition**: Coverage for women aged 25-49 years is calculated as the number of women who have had an adequate cervical screening test within the last 3.5 years as a percentage of the eligible female population aged 25-49. Coverage for women aged 50-64 years is calculated as the number of women in this age group who have had an adequate screening test within the last 5 years as a percentage of the eligible female population aged 50-64.

- **Source**: Health & Social Care Information Centre. The statistics produced are based on information routinely collected by NHS Cancer Screening Programmes.

- **Numerator**: The number of women aged 25-49 years who had an adequate screening test within the last 3.5 years. The number of women aged 50-64 years who had an adequate screening test within the last 5 years.

- **Denominator**: The number of eligible women in each age group (25-49 years and 50-64 years). Eligible women are defined as the number of women in the resident population less those with recall ceased for clinical reasons (most commonly due to hysterectomy).

**Strengths & Limitations**

1. Data are not available for Oxfordshire PCT prior to 2006/07.
2. Data after 2013 will be for new NHS organisations following the Health and Social Care Bill 2013.

**Epidemiological facts**

1. Cervical screening is a method of preventing cancer by detecting and treating early abnormalities which, if left untreated, could lead to cancer in a woman's cervix (the neck of the womb).
2. There are no district level data to compare across Oxfordshire.
3. In Oxfordshire, the most recent data indicates there has been an increase in uptake in the older age group.
4. Coverage in the younger population is lower than the older population both nationally and locally.

**Time trend**

1. There has been a steady increase in coverage of the younger population (25-49 yrs) across all geographic areas since 2007/08 which levelled off and now shows a decline.
2. Coverage in the younger population is lower than the older population both nationally and locally.
3. In Oxfordshire, the most recent data indicates there has been an increase in uptake in the older age group.
4. Coverage in the younger population is lower than the older population both nationally and locally.

**Benchmarks**

1. Oxfordshire PCT’s figures are broadly in line with national and regional figures.
2. There are no district level data to compare across Oxfordshire.
3. Data are not available for Oxfordshire PCT prior to 2006/07.
4. Data after 2013 will be for new NHS organisations following the Health and Social Care Bill 2013.

**Key**

- England 25-49 yrs
- South Central 25-49 yrs
- Oxfordshire PCT 25-49 yrs
- England 50-64 yrs
- South Central 50-64 yrs
- Oxfordshire PCT 50-64 yrs

**Notes:**

- RAG rating: Needs active management.
- Coverage for women aged 25-49 years is calculated as the number of women who have had an adequate cervical screening test within the last 3.5 years as a percentage of the eligible female population aged 25-49.
- Coverage for women aged 50-64 years is calculated as the number of women in this age group who have had an adequate screening test within the last 5 years as a percentage of the eligible female population aged 50-64.
- The number of eligible women in each age group (25-49 years and 50-64 years). Eligible women are defined as the number of women in the resident population less those with recall ceased for clinical reasons (most commonly due to hysterectomy).
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**Additional information**

1. Cervical screening is a method of preventing cancer by detecting and treating early abnormalities which, if left untreated, could lead to cancer in a woman’s cervix (the neck of the womb).
2. One way the effectiveness of the cervical screening programme can be judged is by coverage. This is the percentage of eligible women in the target age group (25-64) who have been screened. If overall coverage of 80 per cent can be achieved, the evidence suggests that a reduction in death rates of around 85 per cent is possible in the long term.
3. The public health priority is to increase the uptake of screening in both age groups to detect early abnormalities and reduce the likelihood of cervical cancer developing.
4. The RAG rating is red because coverage in both age groups is below 80% - active management is required to address this.

**Table 1 - 25-49 years within last 3.5 years**

<table>
<thead>
<tr>
<th>Year</th>
<th>England</th>
<th>South Central</th>
<th>Oxfordshire PCT</th>
<th>Chichester</th>
<th>Oxford City</th>
<th>South Oxfordshire</th>
<th>Vale of White Horse</th>
<th>West Oxfordshire</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006/07</td>
<td>Jan-07</td>
<td>78.8</td>
<td>78.9</td>
<td>78.3</td>
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<td>79.3</td>
<td>79.8</td>
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<tr>
<td>2008/09</td>
<td>Jan-09</td>
<td>80.6</td>
<td>80.2</td>
<td>79.2</td>
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<td>81.4</td>
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<td>Jan-11</td>
<td>81.6</td>
<td>80.8</td>
<td>79.2</td>
<td>81.3</td>
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<td>82.3</td>
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</tr>
<tr>
<td>2012/13</td>
<td>Jan-13</td>
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<td>79.4</td>
<td>82.4</td>
<td>80.3</td>
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**Table 2 - 50-64 years within last 5 yrs**

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<th>Year</th>
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<th>South Central</th>
<th>Oxfordshire PCT</th>
<th>Chichester</th>
<th>Oxford City</th>
<th>South Oxfordshire</th>
<th>Vale of White Horse</th>
<th>West Oxfordshire</th>
</tr>
</thead>
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<td>2009/10</td>
<td>Jan-10</td>
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<td>50.0</td>
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<tr>
<td>2011/12</td>
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<td>50.0</td>
<td>50.0</td>
<td>50.0</td>
<td>50.0</td>
<td>50.0</td>
</tr>
</tbody>
</table>

**Notes:**

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