Measuring the impact of nursing and midwifery on the public’s health

A guide to Public Health Outcome Framework measures by life course
The Public Health Outcome Domains

The four domains of the Public Health Outcome Framework are:

1 - Improving the wider determinants of health
2 - Health improvement
3 - Health protection
4 - Healthcare public health and preventing premature mortality

Outcome measures from the four domains are listed relevant to different life course stages below.

<table>
<thead>
<tr>
<th>Overarching Indicators</th>
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<tbody>
<tr>
<td>0.1i - Healthy life expectancy at birth</td>
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<tr>
<th>Life course stage</th>
<th>Currently Available Metrics within the Public health Outcomes Framework with available data source and indicator definition</th>
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</table>
| Maternity and prenatal | 2.1 Low birth weight of term babies  
2.2 Breastfeeding  
2.4 Under 18 conceptions  
4.1 Infant mortality |
| Children and young people | 1.1 Children in poverty  
1.10 Killed and seriously injured casualties on England's roads  
1.3 Pupil absence  
1.4 First time entrants to the youth justice system  
1.5 16-18 year olds not in education, employment or training  
2.1 Low birth weight of term babies  
2.2 Breastfeeding  
2.4 Under 18 conceptions  
2.6 Excess weight in 4-5 and 10-11 year olds  
2.8 Emotional well-being of looked after children  
2.9 Smoking prevalence – 15 year olds (Placeholder)  
3.2 Chlamydia diagnoses (15-24 year olds)  
4.11 Emergency readmissions within 30 days of discharge from hospital  
4.1 Infant mortality |
| Adults of working age | 1.10 Killed and seriously injured casualties on England’s roads  
1.13 Re-offending levels  
1.14 The percentage of the population affected by noise  
1.15 Statutory homelessness  
1.16 Utilisation of outdoor space for exercise/health reasons  
1.6 Adults with a learning disability/in contact with secondary mental health services who live in stable and appropriate accommodation  
2.13 Proportion of physically active and inactive adults  
2.14 Smoking prevalence – adults (over 18s)  
2.15 Successful completion of drug treatment  
2.17 Recorded diabetes  
2.19 Cancer diagnosed at stage 1 and 2  
2.20 Cancer screening coverage |
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| 2.23 Self-reported well-being |
| 3.2 Chlamydia diagnoses (15-24 year olds) |
| 3.3 People presenting with HIV at a late stage of infection |
| 4.3 Mortality rate from causes considered preventable |
| 4.4 Under 75 mortality rate from cardiovascular diseases (including heart disease and stroke) |
| 4.5 Under 75 mortality rate from cancer |
| 4.6 Under 75 mortality rate from liver disease |
| 4.7 Under 75 mortality rate from respiratory diseases |
| 4.8 Mortality rate from infectious and parasitic diseases |
| 4.9 Excess under 75 mortality rate in adults with serious mental illness |
| 4.10 Suicide rate |
| 4.11 Emergency readmissions within 30 days of discharge from hospital |
| 4.12 Preventable sight loss |
| 4.14 Hip fractures in people aged 65 and over |
| 4.15 Excess winter deaths |
| 4.9 Excess under 75 mortality rate in adults with serious mental illness |
| Health protection | 3.1 Fraction of mortality attributable to particulate air pollution  
|                  | 3.5 Treatment completion for Tuberculosis (TB)  
|                  | 2.19 Cancer diagnosed at stage 1 and 2  
|                  | 2.20 Cancer screening coverage  
|                  | 2.23 Self-reported well-being  
|                  | 2.24 Injuries due to falls in people aged 65 and over  
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