



## Public Health Outcomes Framework – May 2017

### Main findings

#### Overarching indicators

- The inequality in life expectancy in England, as measured by the Slope Index of Inequality (SII), was 9.2 years for males, and 7.1 years for females in 2013-15.
- The local measure of SII for males increased for 83 upper tier local authorities between 2010-12 and 2013-15, for females it increased in 55.
- In 2013-15, the SII for healthy life expectancy at birth within England was 18.9 years for males. For females, the SII was larger at 19.6 years.

#### Wider determinants of health

- In 2015/16, 75.4% of adults with a learning disability, and 58.6% of those in contact with secondary mental health services lived in stable and appropriate accommodation. This was a statistically significant increase from the previous year for those with a learning disability, but a decrease for those in contact with secondary mental health services.
- The gap in employment rate between those with a learning disability and the overall rate was 68.1 percentage points in 2015/16. For those in contact with secondary mental health services, the gap was 67.2 percentage points. These were both significantly wider gaps than in the previous year.
- The rate of domestic abuse-related incidents and crimes recorded by the police was 22.1 per 1,000 population in 2015/16.
- For the period 2013/14 – 15/16, the rate of hospital admissions for violence was 44.8 per 100,000 population. This was a significant reduction on the previous year.
- For the period March 2015 – February 2016, 17.9% of adults utilised outdoor space for exercise/health reasons.

#### Health improvement

- 37.8% of children who had been in care for at least 12 months had a score in the strengths and difficulties questionnaire that indicated a cause for concern in 2015/16.
- The rate of emergency hospital admissions for intentional self-harm was 196.5 per 100,000 in 2015/16, a statistically significant increase from the previous year.
- In 2015/16, the rate of hospital admissions for alcohol related conditions was 647 per 100,000. This was a significant rise from the previous year.

- 52.4% of cancers diagnosed in 2015 were at early stage (stages 1 or 2), an increase on the previous year.
- The rate of emergency hospital admissions due to falls for people aged 65 and over was 2169 per 100,000 in 2015/16, a reduction from the previous year. For those aged 65-79, the rate was 1012, and for those aged 80 and over it was 5526.

### **Health protection**

- In 2015/16, 87% of females aged 12-13 years old had received the first dose of human papillomavirus (HPV) vaccination, a reduction on the previous year. 85.1% of females aged 13-14 had received both doses.
- In 2015/16, 66.2% of NHS organisations had a board approved sustainable development management plan.
- Antibiotic prescribing in primary care by the NHS was 1.08 items per STAR-PU in 2016, a statistically significant reduction from 2015.

### **Healthcare public health and preventing premature mortality**

- In 2015/16, the rate of hospital admissions for hip fracture in people aged 65 and over was 589 per 100,000. For those aged 65-79, the rate was 244 and for those aged 80 and over it was 1591. The rate for those over 80 reduced from the previous year.

## **Background**

This summary presents the key findings from selected indicators updated in the Public Health Outcomes Framework, May 2017. The framework Healthy lives, healthy people: Improving outcomes and supporting transparency, sets out a vision for public health, desired outcomes and indicators to aid understanding of how well public health is being improved and protected.

The framework concentrates on two high-level outcomes – increased healthy life expectancy and reduced differences in life expectancy and healthy life expectancy between communities. The high-level outcomes are supported by four domains of indicators — wider determinants of health, health improvement, health protection, and healthcare public health and preventing preventable mortality.

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