

Report To:	Coventry and Rugby Clinical Commissioning Group and Warwickshire North Clinical Commissioning Group Governing Body
Report Title:	Update on Public Health Intelligence at Coventry City Council
Report From:	Report from the Director of Public Health and Wellbeing for Coventry – Liz Gaulton
Date:	13 th July 2018
Previously Considered by:	N/A

Action Required <i>(delete as appropriate)</i>							
Decision:		Assurance:		Information:	✓	Confidential	

Purpose of the Report:
<ol style="list-style-type: none"> 1. To provide an update on activity relating to public health intelligence within Coventry; 2. To provide an overview of recent key health intelligence outputs for Coventry
Key Points:
<p>Public Health Intelligence in Coventry</p> <p>Public health intelligence is the generation, collection, use, synthesis and communication of information to support decision making within public health. This information includes routine and performance data, research findings and qualitative insights. Within Coventry City Council the Insight team produces intelligence to support the public health team in addition to council functions such as social care, education, and youth offending.</p> <p>This update provides an overview of the recent health intelligence activities within Coventry City Council and summarises the key public health intelligence outputs.</p> <p>A new Intelligence Strategy for Coventry</p> <p>The Insight team has developed a new strategy to direct and develop the use of intelligence across the council.</p> <p>The strategy comprises of the following pillars:</p> <ul style="list-style-type: none"> • Set and drive standards to deliver outcomes • Shape and influence a culture of evidence based action • Maximise collaboration and effective partnerships • Promote evaluation and learning to enable others • Value diversity; promote equality and cohesion <p>The aim of this strategy is to increase the value of intelligence produced and improve the impact of evidence and intelligence on public health activity. This strategy will move the direction of health</p>

intelligence in Coventry towards an increased use of open source data and data warehouses, closer alignment of qualitative and quantitative insights, and a faster adoption of new data science techniques.

Coventry Joint Strategic Needs Assessment

The current JSNA process was completed in 2016. The data was recently updated in January 2018 with:

- refreshed data – the latest data available as of January 2018
- the addition of a colourful set of flash facts outlining data for each theme
- an accompanying set of slides for partners who would like to know more about the production and content of the JSNA

The key issues highlighted by the JSNA were population growth, migration and deprivation. People in Coventry die a year earlier than the England average, and a third of the city is in the 20% most deprived areas of England.

For 2019, the JSNA will move from a thematic approach to a place based approach. A place-based JSNA takes a more focused look at the assets and challenges the discrete areas that make up Coventry. This gives a more in depth understanding of geographical areas within the City and can highlight the differences and inequalities that exists within the city.

The move to a place based JSNA is in line with national and regional emphasis on planning health and community services for natural geographies of populations between 30,000-50,000 people, as exemplified by the work of the STPs.

The new place-based JSNA will inform the development of the next joint health and wellbeing Strategy, which is due to be revised in 2019.

Coventry Household Survey

Coventry conducted its biannual Household Survey in April 2018. The survey has been run in Coventry since 2003. It is used to monitor Coventry residents' self-reported lifestyle choices, perceptions of their health and wellbeing, and views on the quality of life in the city.

Provisional figures suggest that the population is consistently rating their health as good or very good (78%). The proportion of residents who rated their health as bad has decreased significantly from 7% in the last survey to only 1% in this survey. The mean score for wellbeing, using WEMWBS¹, for Coventry was 52.68, which is higher than the he England average (49.9) and Coventry's score two years ago (51.48). Whilst the proportion of the adult smoking has gone down (18%, compared to 21% two years ago), the proportions of consuming fizzy drinks at least once a day or a takeaway at least once or twice a week is significantly higher (26% and 36% respectively.)

DPH Annual Report for Coventry

This year's Director of Public Health's annual report focuses on older people and managing the demand for health and care services, and updates on progress against last year's recommendations. Although Coventry is seen as a young city, the growth of the older population is accelerating. The population of those over the age of 75 are projected to increase by almost fifty percent over the next 20 years. There is a worrying stalling in the gains in improving life expectancy, which is replicated nationally. The cause for this reversal of gains seen since records began in the 19th century is not completely understood, but there are suggestions that prolonged austerity and cuts to public services may be contributing.

In Coventry there is a large gap between healthy life expectancy and life expectancy, representing a large window of need when people start to require more and more support from health and care services. This gap is in 16.2 years in men and in 19.2 years in women.

The report advocates for a focus on prevention and early intervention to address the inevitable pressures on health and social care, which will only get worse as the risk factors for diseases such as low physical activity and poor diet, and household poverty increases. The report also advocates for continued efforts to bring health and social care services closer together within Coventry, in order to deliver joined up, cost effective care.

Health intelligence collaborations across the West Midlands

Coventry are involved in recent developments across the West Midlands to strengthen and progress health intelligence. Work has begun to radically change the way intelligence for health and other public services is produced, visualised and disseminated, by capitalising on advances in data science and implementing the required workforce development. To achieve this, Coventry is working in partnership with other intelligence teams from local authorities in the region, the Office of Data Analytics in the West Midlands Combined Authority and the Population Intelligence Hub from Public Health England.

¹ WEMWBS is the Warwick Edingburgh Mental Wellbeing Scale

Recommendation:

1. To note the recent developments in public health intelligence within Coventry City Council
2. To note the key information from recent public health intelligence outputs
3. Contribute any comments or suggestions to improve the dissemination and use of public health intelligence amongst partners

Implications

Objective(s) / Plans supported by this report:	Health and Wellbeing Strategy					
Conflicts of Interest:	Not applicable					
Financial:	Non-Recurrent Expenditure:	Not applicable				
	Recurrent Expenditure:	Not applicable				
	Is this expenditure included within the CCG's Financial Plan? (Delete as appropriate)	Yes		No		N/A
Performance:	Not applicable					
Quality and Safety:	The generation of high quality health intelligence will improve the planning and review of services.					
Equality and Diversity:	General Statement: The CCG is committed to fulfil its obligations under the Equality Act 2010, and to ensure services commissioned by the CCG are non-discriminatory on the grounds of any protected characteristics. Policies/decisions may need to be adjusted in line with any equality analysis or due regard. Any decision that is finalised without being influenced by					

	appropriate due regard could be deemed unlawful.					
	Has an equality impact assessment been undertaken? <i>(Delete as appropriate)</i>	Yes (attached)		No	N/A	✓
Patient and Public Engagement:	<p>The Coventry Household Survey directly engages with the public in order to document current health experience and views of public services.</p> <p>The DPH annual report engaged with community and service users groups in its production.</p> <p>The Coventry Insight strategy and Director of Public Health Annual Report advocates for increased engagement and co-production with the users of health and care services and their representatives.</p>					
Clinical Engagement:	Not applicable					
Risk and Assurance:	Not applicable					