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To: **Coventry Health and Wellbeing Board**

Date: **21/09/2022**

From: **Valerie De Souza**

Title: **Joint Strategic Needs Assessment**

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## 1 Purpose

This paper proposes to the board a considered approach to deliver the Joint Strategic Needs Assessment (JSNA) as well as a proposal for its timeline, geographies, and phasing.

## 2 Recommendations

The Board is asked to:

- 1.) Agree proposals on geographies and phasing.
- 2.) Identify local sponsors and lead officers in each geographical area so that areas for development identified through the JSNA can be developed into local priorities and action planning can take place. This must include a formal route to report problems and issues as they arise and address the immediate needs of the communities.

## 3 Information/Background

The JSNA is a statutory requirement for the Health and Wellbeing Board. It is intended to inform and guide the planning and commissioning of health, wellbeing, and social care services within a local area. It provides a snapshot of current and future health and care needs of the local community, considering factors that impact on health and wellbeing from a population health approach, including economic, education, housing, and environmental factors; as well as local assets that can help improve the area and reduce inequalities. It is also a story of a place and contains community insight and details of the assets in that place.

The previous JSNA took a local, [place-based asset approach](#)– using the city's eight Family Hubs as a basis for analysis rather than a thematic approach covering health and health-related topics.

## 4 Options Considered and Recommended Proposal

It is proposed that we continue to build upon 2019-22's place- based approach for the JSNA to inform the development of the next JHWBS.

Additionally, at a local level there has been a move towards a place-based approach to health and care which has been positively received and the importance of a place-based approach has come to the fore since the Covid-19 Pandemic.

The Covid-19 pandemic has seen increased requirement to support significant transformation programmes and strategies which are founded on community resilience and service delivery at locality level. These include but are not limited to the Locality Prototype work being delivered by Transformation team as well as 'Levelling Up' bids currently being submitted.

Our work responding to Covid Pandemic through the provision of food and supporting vulnerable people during the lockdowns has since developed into a city-wide vaccination campaign in targeted areas heavily reliant on geographic data sets. It would be a missed opportunity not to use data sets already being widely used and acknowledged.

The JSNA has been used as a starting point for engaging and involving local partners and stakeholders as well as combining intelligence that is tailored to local needs and uncovers local issues.

## **5 Evaluation of the previous year's JSNA**

- The Family Hub geographies used were very diverse which led to difficulties in incorporating such large and varying data sets within family hub areas.
- The public do not necessarily connect themselves to Family Hub boundaries. More localised boundaries such as wards or areas were suggested as a better fit.
- Lots of external partners work within ward boundaries or local areas that are meaningful to those that live within them. For example population health management has focused on "Core20Plus" which focuses on the most deprived 20% of the national population as identified by The national [Index of Multiple Deprivation \(IMD\)](#).
- We found that services that used previous years JSNA based on Family Hub areas found it difficult to extract the information that they needed as the boundaries were so large and localities vastly different.
- We are collating stakeholder feedback and understanding how other services use the profiles so that we can support work across teams.

## **6 Proposed Geographical Areas**

It is proposed based on this feedback and to ensure that the JSNA can be delivered within current staffing capacity that:

- The JSNA includes a citywide profile, along with 6 priority areas. These being:
  - Foleshill and Longford
  - Hillfields
  - Binley and Willenhall
  - Bell Green and WEHM Area
  - Tile Hill
  - Canley
- The City-Wide Profile will cover the entire city and will be used for commissioning city-wide services.

The 6 additional JSNA profiles will build upon the city wide and give much more detailed insight into those areas as well as providing valuable community intelligence about these areas.

These have been chosen as priority areas as they are neighbourhoods with the highest levels of deprivation and are also amongst the neighbourhoods with the lowest life expectancy in the city. Other factors considered when prioritising these areas were percentage of children living in income deprived households, healthy behaviours, vaccination uptake and potential assets that could be utilised and improve the outcomes for individuals in these communities.

- We have chosen to focus on priority areas as they complement the citywide intelligence hub created by the Insight Intelligence Team. The intelligence hub enables users to compare metrics from different sources, across different locations, between different time periods which can be used to investigate specific areas further.
- These Geographies are being recommended after a workshop involving Insight Intelligence Team and Community Resilience team – the group recognised that there is no perfect geography that both lines up with existing data boundaries as well as being something that people and partners recognise as a place.
- Due to the significant span of each area, and to ensure this can be delivered using existing capacity it is proposed that these geographies are profiled in staged over the next two years. The first phase including a citywide profile as well as two priority areas Foleshill and Hillfields.
- The 6 areas for the additional JSNA profiles are all amongst the places in Coventry with the lowest life expectancy at birth, indicating poorer health amongst its residents, and amongst those with the highest level of multiple deprivation experienced by residents. This is illustrated by the statistics below.

## 7 Life expectancy at birth data<sup>1</sup>

Each of the 6 areas is represented either by one of Coventry's 18 electoral ward areas or better represented by one of Coventry's 42 MSOAs<sup>2</sup>. The data in the table below shows the most up to date figures available for life expectancy of birth for male and females of residents of each of these areas. There are 8 wards or MSOAs shown in the table, these made up the 6 JSNA areas because some of them are covered by more than one ward or MSOA.

For both males and females, the life expectancy of birth for all Coventry residents is lower than for England overall, and for all of these areas life expectancy at birth is lower than the city average. In these areas people live, on average, shorter lives and also live a larger proportion of their lives in poor health. All of these are amongst the areas in Coventry with lowest life expectancy figures.

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<sup>1</sup> The Office for Health Improvement and Disparities analysis of ONS death registration data and mid-year population estimates. <https://www.localhealth.org.uk/#c=home>

<sup>2</sup> Mid-layer Super Output Areas

[https://www.datadictionary.nhs.uk/nhs\\_business\\_definitions/middle\\_layer\\_super\\_output\\_area.html](https://www.datadictionary.nhs.uk/nhs_business_definitions/middle_layer_super_output_area.html)

JSNA Phase	JSNA area	Area type	Name of MSOA or Ward used for data	Life expectancy at birth for males, 2016 to 2020 (years)	Life expectancy at birth for females, 2016 to 2020 (years)
1	Foleshill & Longford	Ward	Foleshill	74.8	80.1
1	Foleshill & Longford	Ward	Longford	75.5	79.9
1	Hillfields	MSOA	Hillfields	74.3	81.6
2	Binley and Willenhall	Ward	Binley and Willenhall	75.8	80.6
2	Bell Green & WEHM	MSOA	Bell Green	74.2	80.1
2	Bell Green & WEHM	MSOA	Wood End, Henley Green & Manor Farm (WEHM)	73.5	79.0
3	Tile Hill	MSOA	Tile Hill	75.8	80.7
3	Canley	MSOA	Canley & Westwood Heath	77.5	80.6
			Coventry	78.1	82.1
			England	79.5	83.2

### Index of Deprivation (IMD) 2019 data<sup>3</sup>

The IMD is the key measure of the extent of multiple, it ranks all neighbourhoods (LSOAs) in England according to this. The table below illustrates the total number of LSOAs that make up each of the 6 areas chosen for JSNA profiles, and the number of these that are amongst the most deprived 20% in England. 50 of Coventry's 195 LSOAs are amongst the most deprived 20% in England, over a quarter (26%) of all Coventry's LSOAs. For each of the 6 JSNA areas, a much higher proportion of neighbourhoods have this level of multiple deprivation, for most it is the majority, for the Wood End, Henley Green & Manor Farm (WEHM) all (100%) of its neighbourhoods are.

Some of these are relatively large areas of the city, some larger than others, and while not every part is highly deprived all 6 areas have a disproportionately high number of highly deprived neighbourhoods and all of them include neighbourhoods that are amongst the most deprived in Coventry; 26 of Coventry's 3-most deprived neighbourhoods are located in one of these 6 areas.

<sup>3</sup> <https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019>

JSNA Phase	JSNA area	Area type	Name of MSOA of Ward used for data	Total number of neighbourhoods (LSOAs)	No. of LSOAs amongst the most deprived 20% in England (IMD quintile1 - 'Core20' <sup>14</sup> )	% of LSOAs in the most deprived 20% in England
1	Foleshill & Longford	Ward	Foleshill	12	10	83%
1	Foleshill & Longford	Ward	Longford	11	6	55%
1	Hillfields	MSOA	Hillfields	6	4	67%
2	Binley and Willenhall	Ward	Binley and Willenhall	11	4	36%
2	Bell Green & WEHM	MSOA	Bell Green	5	4	80%
2	Bell Green & WEHM	MSOA	Wood End, Henley Green & Manor Farm (WEHM)	6	6	100%
3	Tile Hill	MSOA	Tile Hill	5	2	40%
3	Canley	MSOA	Canley & Westwood Heath	4	2	50%
Coventry				195	50	26%
England						20%

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**Appendices**

**Other useful documents**

Coventry Joint Strategic Needs Assessment (updated 2021) [www.coventry.gov.uk/jsna/](http://www.coventry.gov.uk/jsna/)