

## LINCOLNSHIRE HEALTH AND WELLBEING BOARD

Open Report on behalf of Derek Ward, Director of Public Health

Report to	<b>Lincolnshire Health and Wellbeing Board</b>
Date:	<b>22 June 2021</b>
Subject:	<b>Lincolnshire's Joint Strategic Needs Assessment</b>

### Summary:

The Lincolnshire Health and Wellbeing Board has a statutory responsibility to produce and publish a Joint Strategic Needs Assessment (JSNA) into the current and future health and wellbeing needs of Lincolnshire's population. Work to maintain Lincolnshire's JSNA was put on hold in March 2020 due to the Covid pandemic. As part of resuming mainstream public health activities, the JSNA work programme will need to restart.

This report provides an update on the current position and sets out proposals to redesign the format of the JSNA to ensure it remains relevant and up to date.

### Actions Required:

The HWB is asked to:

- a) Note the content of the report
- b) Agree to the redeveloping of Lincolnshire's JSNA using a life course approach as set out in Appendix A
- c) Promote the importance of the JSNA within their respective organisations and ensure active engagement in the review process
- d) Note the outline timescale

## 1. Background

### 1.1 Statutory Context

The Health and Care Act (2012) places a joint responsibility on upper tier local authorities and Clinical Commissioning Groups (CCGs) to prepare and publish a JSNA through the Health and Wellbeing Board, and to use the JSNA to inform decision making, commissioning and the development of the Joint Health and Wellbeing Strategy (JHWS).

The JSNA is an assessment of the current and future health and wellbeing needs of the people of Lincolnshire. It brings together a range of data, information and intelligence into an overarching web based shared resource. The JSNA is facilitated by Lincolnshire County Council (LCC) Public Health Division which includes managing the review process and ensuring wider stakeholder engagement. The current JSNA is made up of 34 topics and is currently published on the [Lincolnshire Research Observatory](#).

### 1.2 Current Position

As the 'go to' shared online evidence base for Lincolnshire, the JSNA needs to be kept under review to ensure it contains current data and intelligence that reflects the changing needs of Lincolnshire's population. Following the fundamental review in 2017, a commitment was made to the HWB to maintain the JSNA as a 'live resource' through an annual rolling review programme to ensure each topic is refreshed and updated as new data and information becomes available.

However, there are issues with the current arrangements. The process to annually review all 34 topics is time consuming, cumbersome, resource intensive and repetitive. The competing demands of needing to keep the JSNA a live resource against an individual's work demands means that the end-to-end process to complete a basic review can take up to four months. More complex detailed reviews can take between six to nine months to complete. In addition, the LRO platform limits our ability to make the current JSNA format dynamic and visually appealing as it is not possible to include graphics and charts within the commentary to illustrate data and trend information.

The pandemic has highlighted the importance of having accurate data and information presented in an accessible and meaningful way. This raises an opportunity to rethink Lincolnshire's approach to the JSNA as the current approach is not sustainable and improvements to the process are needed to make it efficient and manageable in the longer term. Key to this is identifying a way to 'future proof' the narrative in JSNA so that it only needs reviewing on average every three or four years whilst also ensuring the JSNA contains the most up to date data and statistics. Prior to the Covid-19, the Public Health Intelligence Team started to develop a new 'dynamic dashboard' format using Power BI. This new format was piloted on the [JSNA Healthy Weight Topic](#). There is now an opportunity to use the knowledge and expertise built up during Covid to completely redevelop the look and feel of the JSNA. There is also an opportunity to reiterate the fact that whilst the JSNA is facilitated by the Public Health Division its success depends upon full engagement by wider stakeholders and relevant topic experts.

In addition, the LRO is an ageing platform and is expected to be switched off in March 2023. Its replacement will be considered as part of the next phase of the County Council's Business Intelligence Review. Prior to Covid, planning was underway to republish all 34 topics, over a three-year period, in a format that could easily be transferred to any web platform. Given the uncertainty about the future of the LRO, plans are now needed to complete a review of the JSNA over the next 18 months.

An initial benchmarking exercise, reviewing Lincolnshire's JSNA against other comparable areas, has been completed. This review has found that Lincolnshire's JSNA is one of the most up to date, despite no reviews taking place in 2020. However, the structure and format of other JSNAs are simpler and use a dynamic approach to display the information making it much more accessible to use, especially for wider stakeholder groups who may not be experts in the subject matter.

In addition, Lincolnshire's JSNA does have a larger number of topic areas (34) when compared to other areas. Therefore, an exercise has also been undertaken to look at the topics and identify what opportunities there are to streamline the number of topics. Especially for those areas where there already exists a significant evidence base. For example, the Greater Lincolnshire Enterprise Partnership (GLEP) has a well-established 'economic' evidence base support their work; Community Safety are currently undertaking its own needs assessment and the Rural Strategic Partnership with the Centre for Ageing Better is developing a wealth of evidence on ageing well.

### 1.3 Proposed Way Forward

Moving forward, the proposal is to move away from the current topic-based structure to one based on a life course model:

- **Start Well** – giving every child the best start in life is crucial to reducing health inequalities across the life course. The Start Well Chapter therefore focuses on the key factors and wider determinants of health that impact on children and young people in Lincolnshire.
- **Live Well** – this chapter will provide information on the key factors and wider determinants of health that affect Lincolnshire's adult population, and it also examines the main causes of morbidity and preventable mortality.
- **Age Well** – this chapter focuses on the key factors and wider determinants of health that impact on older people in Lincolnshire (+65).

Appendix A provides further details of the sub themes, data and intelligence to be covered in each of the life course chapters.

By using a life course model, it acknowledges that:

- Health and wellbeing is not just about health services. The biggest impact on an individual's life is the wider determinants, for example the environment they are born and brought up in, their education and their wider relationships with others.
- Tackling health inequalities is required across the life cycle and the focus should be on closing the gap between vulnerable and well-off populations across all ages and stages of life.
- Inequalities in health and wellbeing are a result of an accumulation of disadvantages through life.

The intention is to keep the JSNA strategic and focused on the key factors rather than having individual lengthy topics. The outline structure of each chapter will follow a consistent format and provide the user with key information, analysis and resources to where further information can be

found. Wherever possible, wider needs assessments and intelligence gather exercises will be plugged into the JSNA for example, the DPH Annual reports, Population Health Management and the work already underway on health inequalities, so that the JSNA becomes a comprehensive evidence-based resource for all partners in Lincolnshire to use.

### 1.4 Timescales & Resources

Work to redevelop the JSNA will need to begin as soon as possible but will be dependant on the capacity of the Public Health Division to support the process given that we are still responding to the pandemic. An outline timeline is shown below:

Task	Provisional Timescale
Planning	July 2021
Identify expert leads & key stakeholders	July - August 2021
Start to develop new Chapters	From September 2021
Develop and produce communication and summary materials	From September 2022
New JSNA published	By March 2023*

\*This is the date when the LRO is being switched off, publication of the new JSNA may happen before this date.

## 2. Conclusion

The Health and Wellbeing Board is required to produce and publish a JSNA for Lincolnshire. The current JSNA is publicly available on the LRO but has not been updated since 2019. This report sets out a proposal to redevelop the next iteration of the JSNA using a life course model.

## 3. Joint Strategic Needs Assessment and Joint Health & Wellbeing Strategy

The Council and Clinical Commissioning Group must have regard to the Joint Strategic Needs Assessment and Joint Health and Wellbeing Strategy.

This report sets out proposals for the future maintenance of the JSNA.
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## 4. Consultation

Not applicable

## 5. Appendices

These are listed below and attached at the back of the report
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Appendix A	Proposed Life Course Model
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## 6. Background Papers

No background papers within Section 100D of the Local Government Act 1972 were used in the preparation of this report.

This report was written by Alison Christie, Programme Manager Strategy and Development can be contacted [alison.christie@lincolnshire.gov.uk](mailto:alison.christie@lincolnshire.gov.uk)

**Start Well**

- Maternity – preconception, ante natal and post-natal
  - Smoking in pregnancy
  - Low birth weight
  - Breastfeeding
  - Perinatal mental health
  - Immunisation
- Early Years development
- Educational Attainment and Training
- Lifestyle
  - Physical activity
  - Healthy Weight
  - Risky behaviour
- Improving Life Chances
  - Mental Health and Emotional Wellbeing
  - Special Educational Needs and Disability
  - Children in the criminal justice system
  - Young Carers
  - Accidental death

**Live Well**

- Healthy Lifestyles
  - Smoking and Smoking Prevalence
  - Excess Weight and Obesity
  - Healthy Eating
  - Physical Inactivity
  - Alcohol and Substance Misuse
  - Sexual Health
- Burden of Ill health
  - Global Burden of Disease
  - Long Term Health Conditions including
    - Cancer
    - Cardiovascular Disease
    - Chronic Obstructive Pulmonary Disease
    - Diabetes
    - Musculoskeletal Conditions
- Disabilities
  - Physical Disabilities
  - Learning Disabilities
- Mental Health
- Wider Determinants of Health
  - Housing – healthy living conditions
  - Homelessness
  - Employment

- Financial Inclusion
- Community Safety
- Mortality
  - All causes, all age mortality
  - Premature mortality
  - Suicide

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**Age Well**

- Falls
- Dementia
- Caring
- Healthy & Suitable Homes
- Mobility
- Social Connectivity (Loneliness & Isolation)
- Immunisation