

# Nottinghamshire Rapid Health Impact Assessment Matrix

## Rapid Health Impact Assessment

### Mansfield District Council Local Plan Publication Draft 2013-2033

September 2018

#### Overview

A Rapid Health Impact Assessment (HIA) has been conducted using the Nottinghamshire Rapid Health Impact Assessment Matrix. This tool was developed in collaboration with local planners, and was based on the tool developed by the London Healthy Urban Development Unit<sup>1</sup>.

There are recommendations in relation 5 HIA domains.

#### General Recommendation

The Publication Draft sets out a positive vision in line with the Nottinghamshire Health & Wellbeing Strategy ambition for healthy and sustainable communities includes health inequalities as part of the vision statement objectives.

#### Specific Recommendation – Housing Quality and Design

It is recommended that there is a policy or policy objective on accessible housing including the proportion of new homes required under category 2 and category 3 of the national technical access standards for housing published in March 2015.

#### Specific Recommendation – Access to healthcare services and other social infrastructure

It is recommended to ensure the updated the Mansfield Infrastructure Delivery Plan includes up-to-date information on local NHS and social care infrastructure plans. Using space – potential multi-use of space If shared community use and co-location of services is a Development Consideration. Please consider One Public Estate -

<https://www.local.gov.uk/topics/housing-and-planning/one-public-estate/about-one-public-estate>

The Nottinghamshire contact is [natalie.sellears@nottscc.gov.uk](mailto:natalie.sellears@nottscc.gov.uk)

It is recommended that the impact of developments on healthcare service should be mentioned as a specific reference in Policy IN1.

It is recommended that information on this is sort from the Local Estates Forum and included in the Infrastructure Delivery Plan if applicable.

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<sup>1</sup> <http://www.healthyrbandevelopment.nhs.uk/new-versions-of-healthy-urban-planning-checklist-and-rapid-hia-tool-published>

### **Specific Recommendation – Access to open space and nature**

Accessibility is referred to in sections IN2 IN3, IN4 and IN5

However there is no explicit references besides Mansfield Green Space Standard which does not fully explain how it the links to accessibility for people with disabilities. Therefore an explanation of the standard should be included.

### **Specific Recommendation – Air quality, noise and neighbourhood amenity**

It is recommended that policy E5 should state that developments should not contribute to poor air quality. It is recommended that Planners use of the recently finalised East Midlands Air Quality and Emissions Mitigation Guidance for Developers (July 2018).

### **Specific Recommendation – Social cohesion and lifetime neighbourhoods**

It is recommended that the Lifetime Neighbourhood guidance is utilised in relation to policies P1-P4 so that specific statements can be added regarding how design can positively benefit older people. This is taking into account the aging population identified in the Plan.

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
<b>1. Housing quality and design</b>				
<p>1. Does the proposal seek to address the housing needs of the wider community by requiring provision of variation of house type that will meet the needs of older or disabled people?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Key issues - The ageing population and the need to provide housing to meet this need and needs of people living with disability.</p> <p>Objective 3 - Recognises the need for housing to meet the needs of the whole community.</p> <p>Policy H6 – Specialist Housing</p> <p>Sheltered and extra care accommodation for people with disability and the elderly.</p> <p>Building for Life sections 4.15-4.20</p>	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p><b>Accessible housing</b></p> <p><b>It is recommended that a a policy or policy objective on the accessible housing including the proportion of new homes required under category 2 and category 3 of the national technical access standards for housing published in March 2015.</b></p> <ul style="list-style-type: none"> <li>• Category 1: mandatory former 'Part M' Visitable Dwellings, with no significant improvements;</li> <li>• Category 2: Accessible &amp; Adaptable Dwellings - broadly comparable to Lifetime Homes' standard;and,</li> <li>• Category 3: Wheelchair User Dwellings - broadly similar to Wheelchair Housing Design Guide standards.</li> </ul> <p>Policy example:</p> <p><a href="https://www.cornwall.gov.uk/housing/affordable-housing/guide-to-accessible-adaptable-and-wheelchair-dwellings/">https://www.cornwall.gov.uk/housing/affordable-housing/guide-to-accessible-adaptable-and-wheelchair-dwellings/</a></p> <p>Habinteg &amp; TCPA Guidance – Towardsa accessible housing. A toolkit for planning policy</p>

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
				<a href="https://www.habinteg.org.uk/tah-toolkit">https://www.habinteg.org.uk/tah-toolkit</a>
2. Does the proposal promote development that will reduce energy requirements and living costs and ensure that homes are warm and dry in winter and cool in summer	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No		<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
<b>2. Access to healthcare services and other social infrastructure</b>				
3. Does the proposal seek to retain, replace or provide health and social care related infrastructure?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>9. Infrastructure and Facilities – Introduction – Health and social care related infrastructure listed under “social”.</p> <p>Policy IN1 – Infrastructure Delivery.</p> <p>Policy IN3 –Protection of community open space and outdoor sport provision</p>	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p><b>It is recommended to ensure the updated the Mansfield Infrastructure Delivery Plan includes up-to-date information on local NHS and social care infrastructure plans.</b></p> <p>Using space – potential multi-use of space If shared community use and co-location of services is a Development Consideration. Please consider One Public Estate - .  <a href="https://www.local.gov.uk/topics/housing-and-planning/one-public-estate/about-one-public-estate">https://www.local.gov.uk/topics/housing-and-planning/one-public-estate/about-one-public-estate</a></p> <p>The Nottinghamshire contact is natalie.sellears@nottscc.gov.uk</p>

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
4. Does the proposal address the proposed growth/ assess the impact on healthcare services?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	No specific mention but is relevant to Policy IN1 – Infrastructure Delivery.	<input type="checkbox"/> Positive <input checked="" type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p><b>It is recommended that the impact of developments on healthcare service should be mentioned as a specific reference in Policy IN1.</b></p> <p>The work currently being undertaken with Public Health and the CCG to model healthcare needs should be incorporated into the Infrastructure Delivery Plan.</p>
5. Does the proposal explore/allow for opportunities for shared community use and co-location of services?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> Partial <input type="checkbox"/> No	No specific mention but is relevant to Policy IN1 – Infrastructure Delivery.	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p><b>It is recommended that information on this is sort from the Local Estates Forum and included in the Infrastructure Delivery Plan if applicable.</b></p>
<b>3. Access to open space and nature</b>				
6. Does the proposal seek to retain and enhance existing and provide new open and natural spaces to support healthy living and physical activity?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No		<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
7. Does the proposal promote links between open and natural spaces and areas of residence, employment and commerce?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No <input type="checkbox"/>		<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	As above.
8. Does the proposal seek to ensure that open and natural	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<b>Accessibility is referred to in sections IN2 IN3,IN4 and IN5</b>	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral	<b>Accessibility is referred to in sections IN2 IN3,IN4 and IN5</b>

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
spaces are welcoming, safe and accessible to all?			<input type="checkbox"/> Uncertain	However there is no explicit references besides Mansfield Green Space Standard the link/reference to accessibility for people with disabilities.in this standard should be made clearer.
9. Does the proposal seek to provide a range of play spaces for children and young people (e.g. play pitches, play areas etc.) including provision for those that are disabled?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	Masterplans for these developments include play area provision.  Policy SUE 1 – Pleasley Hill Farm.  Policy SUE 2 – Land off Jubilee Way  Policy SUE 3 – Land off Jubilee Way  Section: 9. 21  Policies IN3 and IN4 refer to open space, play and outdoor facilities access.	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<b>It is recommended that the needs of children with disabilities are referred to in site policies including children’s play equipment, and policies relating to open space.</b>  <b>The above recommendation made March 2018 have been considered consequently changes have been made to the September 2018 document.</b>
<b>4. Air quality, noise and neighbourhood amenity</b>				
10. Does the proposal seek to minimise construction impacts such as dust, noise, vibration and odours?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	Policy P7 -Amenity	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
		<p>Policy H7 – Houses in multiple occupation and bedsit accommodation</p> <p>Policy – RT11 – Hot food takeaways</p> <p>Policy NE3 – Pollution and land instability</p> <p>Policy CC1 – Renewable and low carbon energy generation</p>		It is recommended that Planners use of the recently finalised East Midlands Air Quality and Emissions Mitigation Guidance for Developers (July 2018).
11. Does the proposal seek to minimise air pollution caused by traffic and employment/commercial facilities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Section 10.37 – 10.40 Air quality, water and soil quality references include PM2.5 &amp; WHO standards as described in the Nottinghamshire JSNA.</p> <p>Objective 9</p> <p>Objective 12</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<b>Recommendations March 2018 included in September 2018 document <u>except it remains recommended that policy E5 should state that developments should not contribute to poor air quality.</u></b>
12. Does the proposal seek to minimise noise pollution caused by traffic and employment/commercial facilities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Policy P7 – amenity</p> <p>Policy RT11 – hot food takeaways</p> <p>Policy NE3 – Pollution and land instability</p> <p>Policy CC1 – Renewable and low carbon energy generation.</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
<b>5. Accessibility and active transport</b>				

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
<p>13. Does the proposal prioritise and encourage walking (such as through shared spaces) connecting to local walking networks?</p>	<p><input checked="" type="checkbox"/> Yes  <input type="checkbox"/> Partial  <input type="checkbox"/> No</p>	<p>The overall vision includes “providing attractive green corridors through the urban areas connecting to the wider countryside” thus promoting physical activity.</p> <p>Walking is specifically mentioned in objective 9 in relation to increasing physical activity and as a sustainable travel option.</p> <p>The opportunity for walking and cycling in favour of using the car is a criteria for consideration when identifying sites.</p> <p>Policy S4 – Supporting economic and housing growth through urban regeneration – creating stronger walking and cycling links.</p> <p>Policy D3 – Connected Developments</p> <p>Policy RT4 – creating of stronger walking and cycling links.</p> <p>Policy SUE, SUE2 and SUE3</p> <p>Infrastructure and Facilities – waling including in list.</p> <p>Policy IN2 – Green Infrastructure</p> <p>Policy IN8. Protecting and improving the sustainable transport network.</p>	<p><input checked="" type="checkbox"/> Positive  <input type="checkbox"/> Negative  <input type="checkbox"/> Neutral  <input type="checkbox"/> Uncertain</p>	<p>No change to comments made March 2018 remains positive.</p>



Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
		Policy CC4: Protection. River and waterbody corridors		
14. Does the proposal prioritise and encourage cycling (for example by providing secure cycle parking, showers and cycle lanes) connecting to local and strategic cycle networks?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Section 9: infrastructure and facilities are prioritised he above Plan Objectives and policies.</p> <p>Policy IN10 – Car and cycle parking</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
15. Does the proposal support traffic management and calming measures to help reduce and minimise road injuries?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Several policies state that developments should have no adverse impact on highway safety and traffic:</p> <p>Policy CC1 – no adverse impact on highway safety and traffic</p> <p>Policy – H5 Custom and self-build homes</p> <p>Policy H8 –Accommodation for gypsies..</p> <p>Policy In9 –Impact of development on the transport network</p> <p>Policy IN10 – car and cycle parking</p> <p>Policy S3 Urban Regeneration</p> <p>Policy S4 – improve traffic arrangements within the town centre.</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
		<p>Policy RT5 - accessing Mansfield town centre -traffic calming measures.</p> <p>Policy Rt8 – reducing the impact of vehicular traffic</p>		
16. Does the proposal promote accessible buildings and places to enable access to people with mobility problems or a disability?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Considered at part of:</p> <p>Policy IN5 – protection and creation of allotments.</p> <p>Objective 7</p> <p>Policy IN10 - Car and Cycle parking</p> <p>The Housing Technical paper (para 7.8) considers the requirement for adapted housing for people with long term illness or disability. However this document does not go into enough detail to consider how this would be promoted.</p>	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	The recommendations from March 2018 still needs to be considered - See recommendations for items 1, 8 and 9.
<b>6. Crime reduction and community safety</b>				
17. Does the proposal create environments & buildings that make people feel safe, secure and free from crime?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	Feeling safe is part of the vision for Mansfield town centre	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
		<p>Objective 5 &amp; Policy P1 – Achieving high quality design. Policy P2 Safe and healthy and attractive development</p> <p>Policy RT4 – Mansfield town Centre. Appropriate security and crime prevention measures.</p> <p>Policy RT5 – Accessing Mansfield town Centre – safety in taxi ranks.</p> <p>Policy H7 – HMOs – anti-social behaviour.</p>		
<b>7. Access to healthy food</b>				
18. Does the proposal support the retention and creation of food growing areas, allotments and community gardens in order to support a healthy diet and physical activity?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Policy IN2 – Green Infrastructure.</p> <p>Policy IN5 – Protection and creation of allotments</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
19. Does the proposal seek to restrict the development of hot food takeaways (A5) in specific areas?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Policy RT3 – Mansfield town centre primary shopping area.</p> <p>Policy RT11 – hot food takeaways</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	Note: Public Health are currently reviewing a policies across the country and related appeals. We can share this with you when written up.
<b>8. Access to work and training</b>				

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
20. Does the proposal seek to provide new employment opportunities and encourage local employment and training?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Economic growth and regeneration is a key objective of the Plan: Objective 2 – stronger and resilient local economy.</p> <p>Policy S2 – Scale of new development.</p> <p>Policy S3 –urban regeneration</p> <p>Policy S4 – Supporting economic and housing growth through urban regeneration.</p> <p>Policy S5 – Delivering key regeneration sites.</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018 remains positive.
<b>9. Social cohesion and lifetime neighbourhoods</b>				
21. Does the proposal connect with existing communities where the layout and movement avoids physical barriers and severance and encourages social interaction?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Connectively across the district is a theme set out in the vision and in objective 9 relating to transport and social interaction is acknowledged in objective 11 which relates to maintenance of community facilities.</p> <p>Policy P1 – Achieving high quality design.</p> <p>Policy P2 – safe, healthy and attractive development</p> <p>Policy P3 – Connected Developments</p> <p>Policy P4 – Comprehensive development</p>	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input checked="" type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p>The recommendations from March 2018 still needs to be considered</p> <p><b>It is recommended that the Lifetime Neighbourhood guidance is utilised in relation to policies P1-P4 so that specific statements can be added regarding how design can positively benefit older people. This is taking into account the aging population identified in the Plan:</b></p> <p><a href="https://www.gov.uk/government/publications/lifetime-neighbourhoods--2">https://www.gov.uk/government/publications/lifetime-neighbourhoods--2</a></p>

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
<b>10. Minimising the use of resources</b>				
22. Does the proposal seek to incorporate sustainable design and construction techniques?	<input type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	Policy P5 – Climate Change and new developments	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018
<b>11. Climate change</b>				
23. Does the proposal incorporate renewable energy and ensure that buildings and public spaces are designed to respond to winter and summer temperatures, i.e. ventilation, shading and landscaping?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Objective 8 sets out the plan to be more resilient to the impacts of climate change by adopting measures to address renewable and low carbon energy.</p> <p>Policy P5 – Climate Change and new developments</p> <p>Policy IN2 Green Infrastructure</p> <p>Policy S5 - Development in the Countryside</p> <p>Policy CC1 – Renewable and low carbon energy generation</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
24. Does the proposal maintain or enhance biodiversity	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Increasing biodiversity is a part of the Plan vision and recognised as a key issue Policy</p> <p>Policy P5– Climate Change and new developments</p> <p>CC1 – Renewable and low carbon energy generation</p> <p>Policy CC3 – Sustainable drainage systems</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	No change to comments made March 2018
<b>12. Health inequalities</b>				
25. Does the proposal consider health inequalities and encourage engagement by underserved communities?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Partial <input type="checkbox"/> No	<p>Embedded into Objective and Policy links - Objective 7</p> <p>Local Plan Strategic priorities SP8, SP12, SP13, SP15</p>	<input checked="" type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Neutral <input type="checkbox"/> Uncertain	<p><b>There are health inequalities between Mansfield and England and within Mansfield that this Plan can help address. It is recommended that reducing health inequalities are included in the Plan vision or objectives.</b></p> <p><b>The above recommendation made March 2018 have been considered consequently changes have been made to the September 2018 document.</b></p>
<b>Any other comments</b>				

Assessment criteria	Relevant?	Details/evidence	Potential health impact?	Recommended amendments or enhancement actions to the proposal under consideration
Name of assessor and organisation	Jenny Charles Jones Public Health Manager Public Health Division			
Date of assessment	10/10/2018			