

Health Impact Assessments

Learning from real life project examples

Amber Morley
Consultant
Turley Economics
amber.morley@turley.co.uk



@amber.morley5

May 2019



Workshop Summary

1. Introduction to HIAs and how they are used in planning
2. Exercise 1: How can the built environment impact health and wellbeing?
3. Exercise 2: Undertaking a Rapid Health Impact Assessment (HIA)
4. Discussion and reflections

Growing interest in health and wellbeing

UN HABITAT



Turley

Health in UK Planning



What is a Health Impact Assessment?



A combination of procedures, methods and tools by which a policy, programme or project may be judged as to its **potential effects on the health of a population**, and the **distribution of those effects** within the population

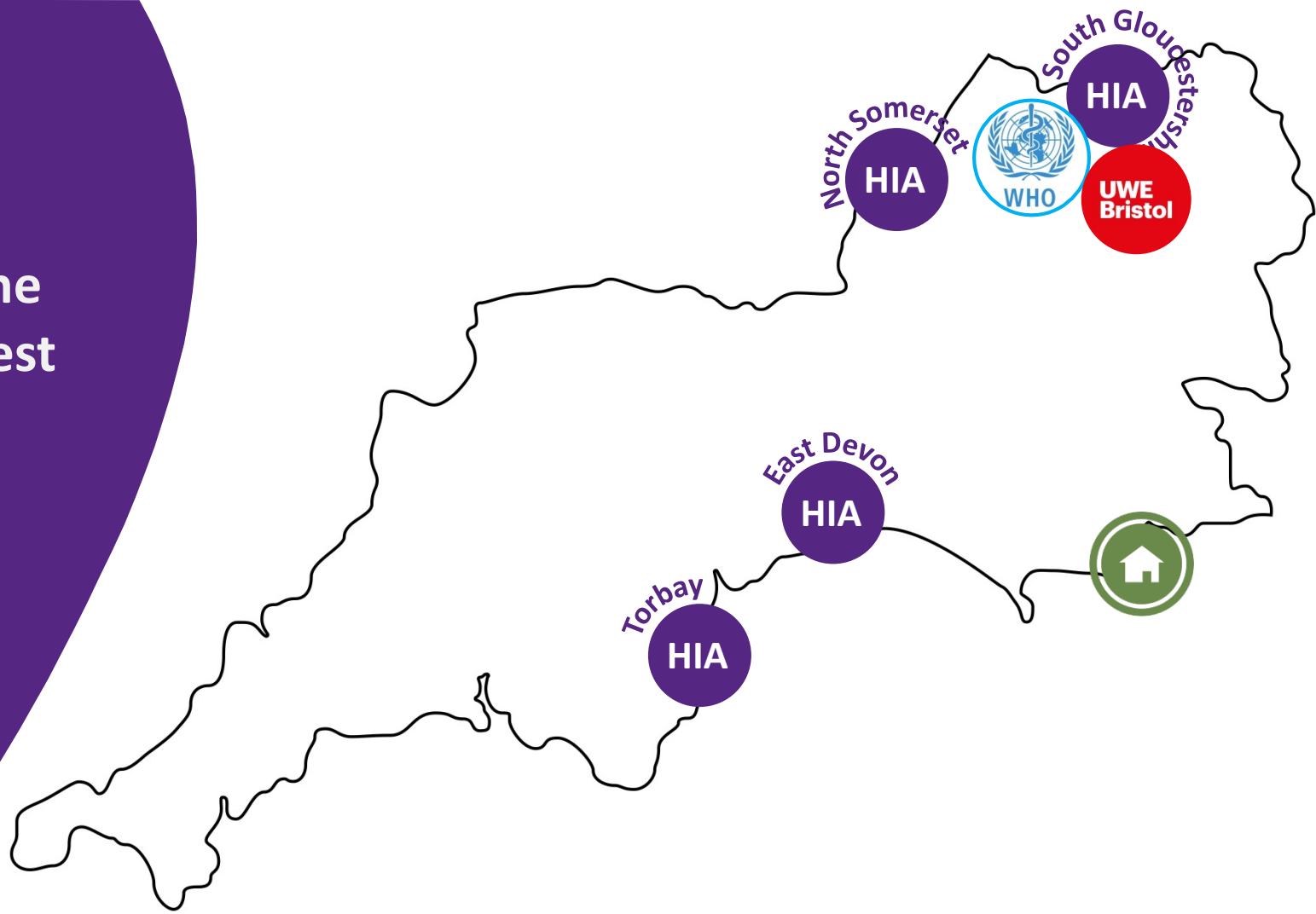


Source: WHO

Our HIA Experience



HIAs in the South West



HIA – A worked example



The Approach, Bristol Parkway *South Gloucestershire Council*

1. Understand local area (businesses and residents)
2. Consult with public health officer at SGC
3. Gather insights from other technical experts
4. Undertake assessment based on HUDU Rapid HIA Toolkit
5. Communicate key findings to client

This will help with Exercise 2!

Exercise 1

How can the built environment impact health and wellbeing?

How can the built environment impact health and wellbeing?

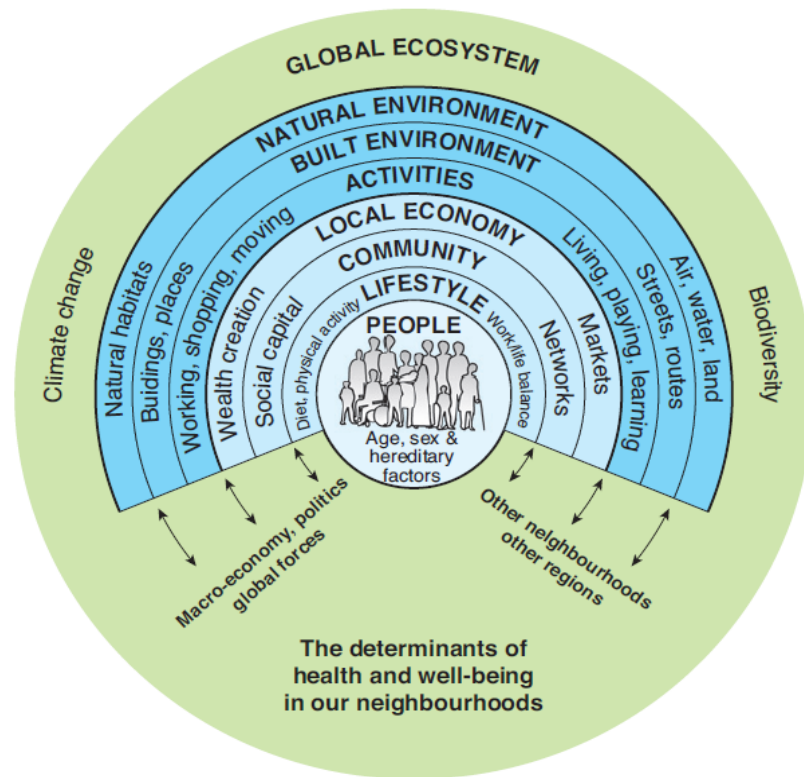
1

What aspects of the built environment affect our health and wellbeing?

2

Highlight 3 characteristics where planning has the greatest influence

Remember – this includes social, economic and environmental factors!



Healthy Settlement Map
 Source: Hugh Barton & Marcus Grant

Exercise 2

*Undertaking a Rapid Health
Impact Assessment (HIA)*

Briefing: Your Role and Task

You are a planning officer working in a council where there is a policy requirement to undertake a HIA on major developments.

You are preparing for a pre-application meeting and you want to give the developer an indication of the most important health issues locally.

Task: Undertake a rapid HIA exercise to inform the pre-app meeting

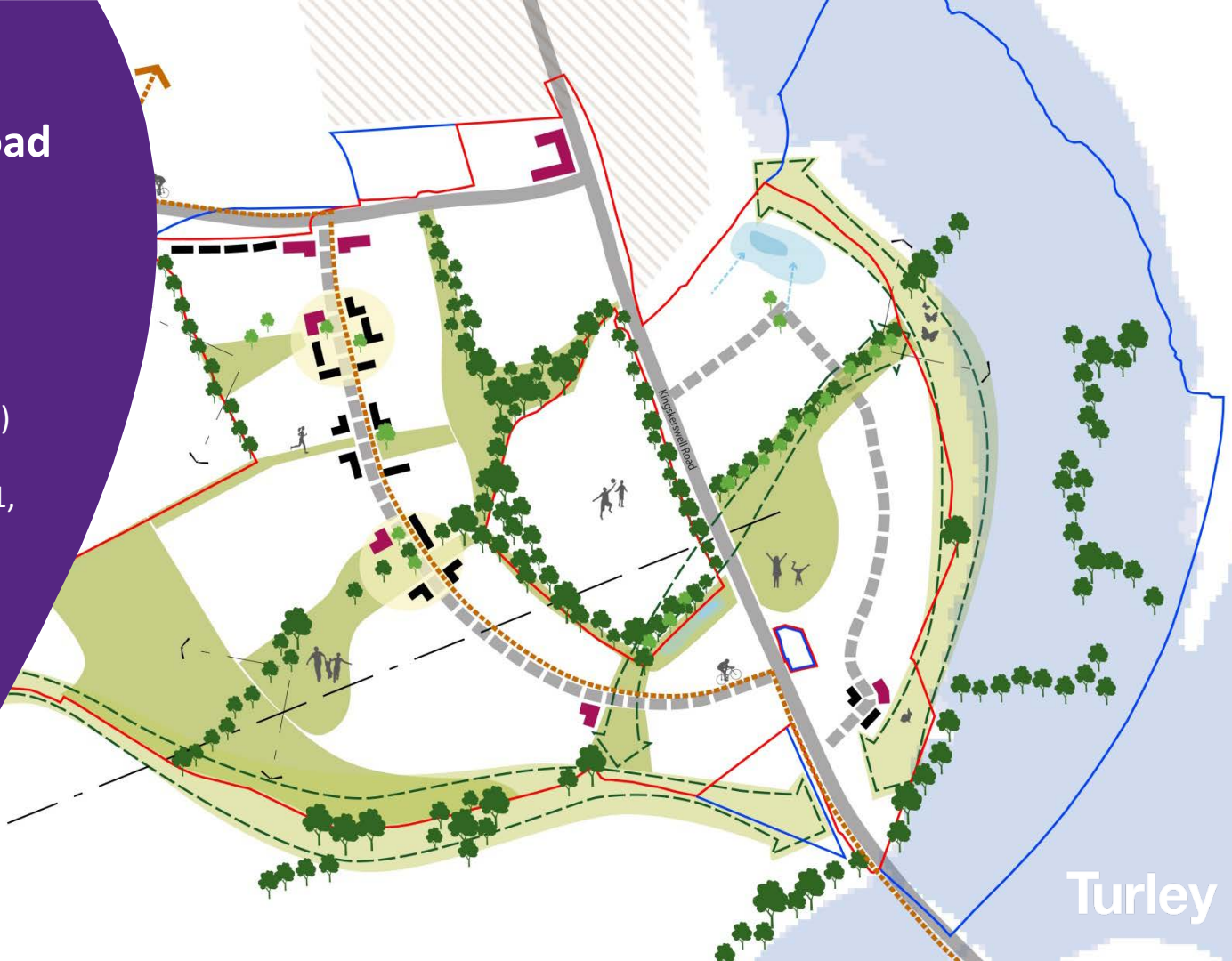
Langford Bridge Road

*Teignbridge District
Council*

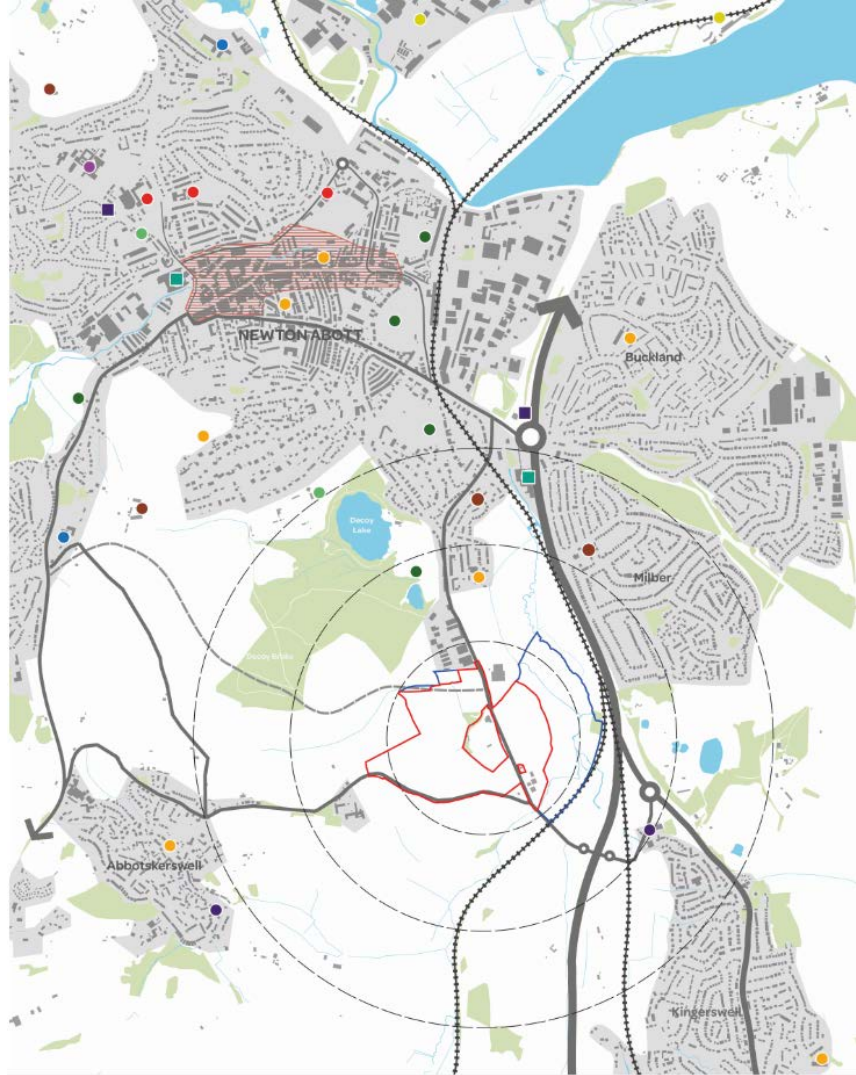
450 homes (20% affordable)

Local Centre (A1, A2, A3, D1,
D2)

Mixture of B1, B2 and B8
employment uses









This drawing or any part thereof is not to be used for any purpose other than that for which it is intended. It is the client's responsibility to ensure that the information contained herein is accurate and up-to-date. The client is responsible for ensuring that the information contained herein is accurate and up-to-date.

- ▬ Site boundary
- ▬ Blue line - Area within applicant control
- Residential land
- Employment/mixed use
- Local Centre
- Indicative green open space
- Existing trees and hedges
- Indicative tree planting
- ▬ Indicative primary loop roads
- ▬ Indicative secondary access routes
- ▬ Indicative pedestrian and/or cycle paths
- Indicative key buildings
- Drainage attenuation feature

CLIENT: _____
CEG

PROJECT: _____
Land at Langford Bridge, Newton Abbot

DRAWING: _____
Illustrative Masterplan

PROJECT NUMBER: _____
CEGA3001

DRAWING NUMBER: _____
3001

REVISION: _____ STATUS: _____

7

- Site boundary
- Blue line - Area within client control
- Residential land
- Employment/mixed use
- Retail land including car parking /servicing area
- Indicative green open space
- Existing trees and hedges
- Indicative tree planting
- Indicative primary loop roads
- Indicative secondary access routes
- Indicative pedestrian paths
- Key buildings
- Shared surface area
- Flood attenuation feature
- Flood Zone
- 100yr + climate change flood zone

CLIENT: CEG

PROJECT: Land at Langford Bridge, Newton Abbot

DRAWING: Illustrative Masterplan

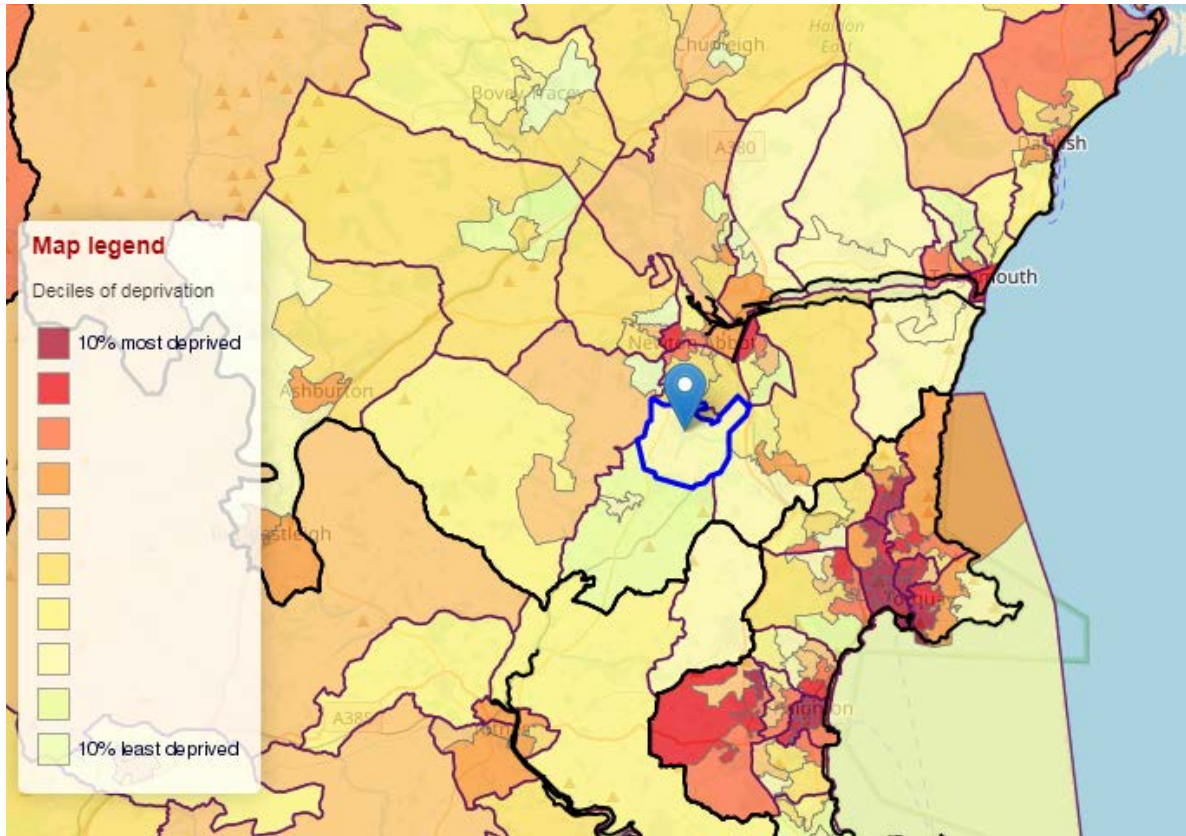
PROJECT NUMBER: CGA3001

DRAWING NUMBER: 3001 CHECKED BY: MR

REVISION: C STATUS: DRAFT

DATE: 16/10/2018 SCALE: 1:1250 @ A1





Steps to undertake a Rapid HIA

Complete the HUDU Checklist
to scope potential health
impacts on existing and future
residents

Other areas to consider:

- *Additional expertise needed?*
- *Other information from the developer?*
- *Positive contribution of the scheme?*
- *Health risks?*

Workshop Conclusion

1. Introduction to HIAs and how they are used in planning
2. Understand how the built environment can impact health and wellbeing
3. Understand the principles of a Rapid Health Impact Assessment (HIA)
4. Want to find out more?

Thank You

For more information

Amber Morley

Consultant

Turley Economics

amber.morley@turley.co.uk



[@amber.morley5](https://twitter.com/amber.morley5)