



Chesterfield

Parks and Open Spaces Strategy
Health Impact Assessment Workshop

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The background of the slide is white with a decorative border of green butterfly silhouettes. The butterflies are scattered around the edges, with some appearing larger and more prominent than others. The overall aesthetic is clean and nature-themed.

Introduction

We were tasked to “develop a model for a workshop to consult community based organisations and residents to help inform the council of the health impact of the proposed Parks and Open Spaces Strategy”

Introduction...cont'd

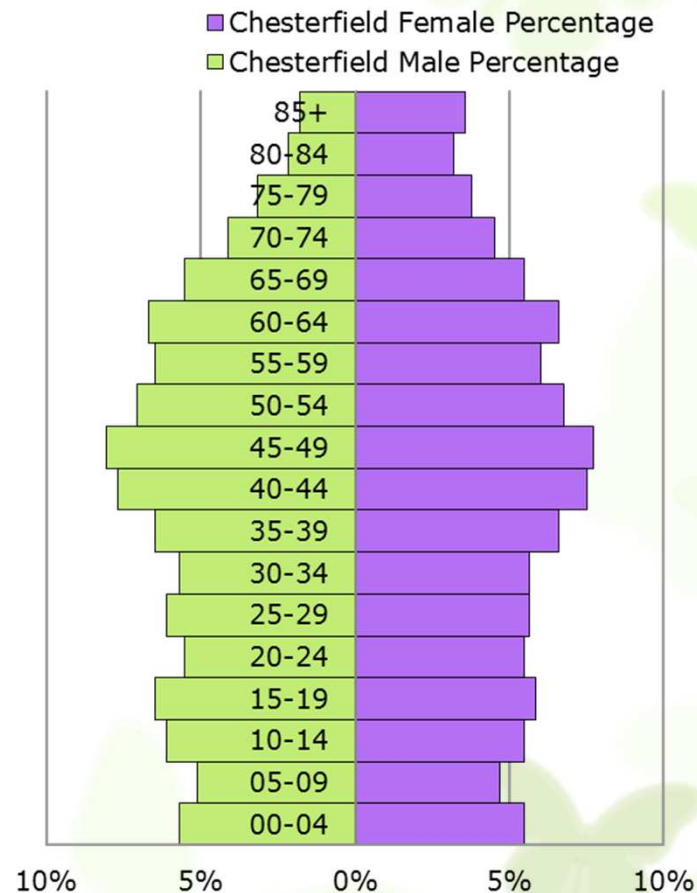
In order to fulfil the remit we:

- Looked at the Demography
- Looked at the Strategy
- Pulled these together to inform the workshop

Chesterfield Demographics

- Population = 103,800
- Male: Female ratio - 49:51
- Age breakdown – largest age group is at 40-49
- Ethnicity – 96.5% White/White British
- Deprivation – Index of Multiple Deprivation 2010 ranks Chesterfield 91st out of 326 Local Authorities.

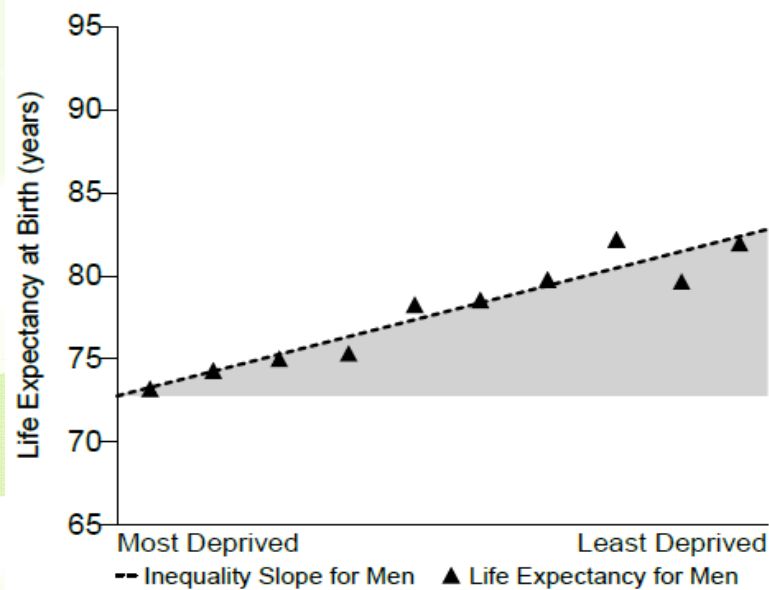
Chesterfield population age breakdown



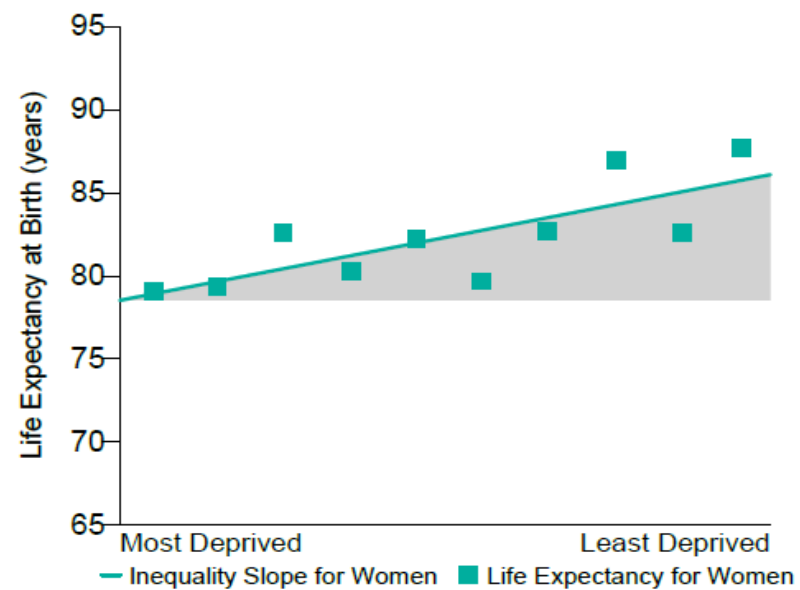
Chesterfield Demographics...cont'd

- Life Expectancy for males = 77.7
- Life Expectancy for females = 82.3
- Slope of index of deprivation = 10.0 years in males, 7.6 years in females

Life Expectancy Gap for Men: 10.0 years



Life Expectancy Gap for Women: 7.6 years



Particular health needs in Chesterfield

- Children in poverty
- Hospital admissions caused by unintentional and deliberate injuries in young people aged 15 – 24
- Violent crime (including sexual violence)
- Alcohol related admissions to hospitals (males and females)
- Injuries due to falls in persons aged 65 and over
- Under 75 mortality rate from cardiovascular diseases
- Health related quality of life for older people

Particular health needs in Chesterfield....cont'd

Compared with benchmark: ● Better ● Similar ● Worse ● Lower ● Similar ● Higher ○ Not compared

Benchmark Value
Worst/Lowest 25th Percentile 75th Percentile Best/Highest

| Indicator | Period | Ch'field | | Region | England | East Midlands | | |
|---|-----------------|----------|-------|--------|---------|---------------|-------|---------------|
| | | Count | Value | Value | Value | Worst/ Lowest | Range | Best/ Highest |
| 1.01i - Children in poverty (all dependent children under 20) | 2011 | 4,405 | 20.6% | 18.4% | 20.1% | 46.1% | | 6.1% |
| 2.07ii - Hospital admissions caused by unintentional and deliberate injuries in young people (aged 15-24) | 2012/13 | 213 | 171.6 | 118.5 | 130.7 | 277.3 | | 62.2 |
| 1.12i - Violent crime (including sexual violence) - hospital admissions for violence | 2010/11 - 12/13 | 203 | 66.5 | 47.0 | 57.6 | 167.8 | | 9.3 |
| 2.18 - Alcohol related admissions to hospital (Persons) | 2012/13 | 832 | 798 | 646 | 637 | 1,121 | | 365 |
| 2.18 - Alcohol related admissions to hospital (Male) | 2012/13 | 490 | 983 | 827 | 829 | 1,425 | | 454 |
| 2.18 - Alcohol related admissions to hospital (Female) | 2012/13 | 341 | 633 | 483 | 465 | 839 | | 252 |

Particular health needs in Chesterfield....cont'd

Compared with benchmark: ● Better ● Similar ● Worse ● Lower ● Similar ● Higher
○ Not compared

Benchmark Value
Worst/Lowest 25th Percentile 75th Percentile Best/Highest

| Indicator | Period | Ch'field | | Region | England | East Midlands | | |
|--|-----------|----------|-------|--------|---------|------------------|-------|------------------|
| | | Count | Value | Value | Value | Worst/ Lowest | Range | Best/ Highest |
| 2.24i - Injuries due to falls in people aged 65 and over (Persons) | 2012/13 | 536 | 2,485 | 1,865 | 2,011 | 3,508 | | 1,132 |
| 2.24i - Injuries due to falls in people aged 65 and over (males/females) (Male) | 2012/13 | 153 | 1,931 | 1,467 | 1,602 | 2,975 | | 836 |
| 2.24i - Injuries due to falls in people aged 65 and over (males/females) (Female) | 2012/13 | 383 | 3,040 | 2,264 | 2,420 | 4,041 | | 1,402 |
| 4.04i - Under 75 mortality rate from all cardiovascular diseases (Persons) | 2011 - 13 | 275 | 97.8 | 80.0 | 78.2 | 137.0 | | 37.1 |
| 4.04i - Under 75 mortality rate from all cardiovascular diseases (Male) | 2011 - 13 | 183 | 132.1 | 111.5 | 109.5 | 184.9 | | 49.1 |
| 4.04i - Under 75 mortality rate from all cardiovascular diseases (Female) | 2011 - 13 | 92 | 64.6 | 49.7 | 48.6 | 91.2 | | 25.5 |
| 4.04ii - Under 75 mortality rate from cardiovascular diseases considered preventable (Persons) | 2011 - 13 | 185 | 65.7 | 53.9 | 50.9 | 89.0 | | 25.3 |
| 4.04ii - Under 75 mortality rate from cardiovascular diseases considered preventable (Male) | 2011 - 13 | 138 | 100.2 | 81.8 | 76.7 | 130.9 | | 34.1 |
| 4.13 - Health related quality of life for older people | 2012/13 | - | 0.694 | 0.724 | 0.726 | 0.636 | | 0.793 |



Parks and Open Spaces Strategy

- Previous strategy in need of refreshing and refocussing given newer financial constraints on Chesterfield.
- Aim of strategy – To ensure Chesterfield has accessible open spaces which puts good health and excellent quality of life within reach of everyone who lives and visits Chesterfield
- To achieve this vision for Chesterfield's parks and open spaces the following 6 strategic objectives were identified:

Parks and Open Spaces Strategy

1. Improve biodiversity and sustainable landscapes
2. Maximise the efficient use of resources to achieve our priorities
3. Improve partnership working to achieve joint objectives such as getting more people more active
4. Improve the quality of existing open spaces
5. Rationalise the quantity and accessibility of open space
6. Promote our spaces and engage our communities to maximise use and benefits.

Final Workshop design

- Incentives to engage the Community:
 - A mural design and judging competition
 - A lunch, made from local produce, and produce available to buy throughout day.
 - A drama production
- Invitations to be sent using a variety of media: traditional and electronic

Final Workshop design...cont'd

- Based around the idea of a knowledge café which allows people to talk and write as groups or individuals:
 - Participants consider three options and the implications for them
 - 3 x tables linked to themes such as:
 - What would be the impact on your health if your green space was closed down?
 - What would be the impact on your health if the green space around you was regenerated and the quality improved?
 - What would be the impact on your health if more green space were built near you?

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Demonstration of Workshop!

Health Impact Assessment: Positives & Negatives

| Positives | Negatives |
|---|--|
| Motivates people to engage in physical activity | Increase crime - May serve as places for alcohol use and illegal activities. |
| Improves mental health | Increase injuries, e.g. falls and accidents |
| Reduce environmental pollution | |
| Increases social gatherings | |
| Reduces accidents | |
| Grass routes sport development | |
| Crime reduction | |

References

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