

Preventable Cancer in Derby

SUMMARY

- 1.1 Work has been completed by Public Health England (PHE), East Midlands Cancer Alliance (EMCA) and Cancer Research UK to quantify the numbers of cancers that are considered preventable in each East Midlands Local Authority area, and to calculate the expected numbers in 2035.
- 1.2 This work has been led by the Public Health Leadership Group for Cancer (chaired by Dr. Cate Edwynn and Matt Day) and an ambitious work plan has been developed by this group with the aim of supporting the East Midlands Cancer Alliance to maximise the focus on prevention and reduce inequalities in health. A recent update to Directors of Public Health (DsPH) on this work plan is attached as Appendix 2.
- 1.3 A commitment has been secured from the EMCA Board that a proportion of their transformation funds will be available to support prevention activity. We have been asked at their Board meeting on 4th October to draw up some options as to how best to “EMCA could invest in prevention through transformation funding”.
- 1.4 Detailed analysis of the numbers of preventable cancers specific to Derby is available as a factsheet (attached as Appendix 3), and there is also an interactive online resource based on this work.
- 1.5 In 2016, 483 cancers in Derby would have been considered preventable, which is 38% of the total number of cancers. Lung Cancer, Breast Cancer and Bowel Cancer are the biggest contributors to the number of cancers considered preventable.
- 1.6 Tobacco, excess weight, alcohol, UV light, and low dietary intake of fibre are the top five risk factors associated with preventable cancer in Derby.

RECOMMENDATION

- 2.1 To note and promote the use of the Derby Preventable Cancer Toolkit to aid decision making around preventable cancer.
- 2.2 To consider and comment on how the EMCA can support cancer prevention locally via transformation funding.
- 2.3 The Health and Wellbeing Board are asked to consider the local ambition and opportunities for cancer prevention.

REASONS FOR RECOMMENDATION

- 3.1 Cancer is the biggest single cause of mortality in the population of England, and approximately 40% of cancers are associated with risk factors that are preventable. There is a clear case for setting an ambition to reduce the incidence of preventable cancers in Derby.
- 3.2 There is an economic argument for setting an ambition to prevent cancer, with research estimating that two-thirds of cancer patients require practical social care support due to their cancer. Furthermore one estimate of the cost to the NHS suggest that preventable cancers will cost the NHS in Derby £40m by 2035.

SUPPORTING INFORMATION

- 4.1 An update to DsPH on the work of the Public Health Leadership Group for cancer is attached as Appendix 2.
- 4.2 The Factsheet detailing the number and type of preventable cancers in Derby is attached as Appendix 3.
- 4.3 The interactive online resource is available [here](#).

OTHER OPTIONS CONSIDERED

- 5.1 n/a

This report has been approved by the following officers:

Legal officer Financial officer Human Resources officer Estates/Property officer Service Director(s) Other(s)	Cate Edwynn, Director of Public Health
For more information contact: Background papers: List of appendices:	Andy Fox andy.fox@phe.gov.uk Matt Day Matt.day@phe.gov.uk None Appendix 1 - Implications Appendix 2 - Update to DsPH on Public Health Leadership Group for

	Cancer Appendix 3 - Preventable Cancer Factsheet
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IMPLICATIONS

Financial and Value for Money

- 1.1 A prevention fund is likely to be developed from EMCA transformation funding and local authorities would be able to make bids; although at present the requirements and amount have not been defined.

Legal

- 2.1 None identified

Personnel

- 3.1 None identified

IT

- 4.1 None identified

Equalities Impact

- 5.1 None identified

Health and Safety

- 6.1 None identified

Environmental Sustainability

- 7.1 None identified

Property and Asset Management

- 8.1 None identified

Risk Management and Safeguarding

- 9.1 None identified

Corporate objectives and priorities for change

- 10.1 Setting an ambition for preventing cancer could enable improvements to the health and wellbeing of the local population