

Update on The Cancer Strategy

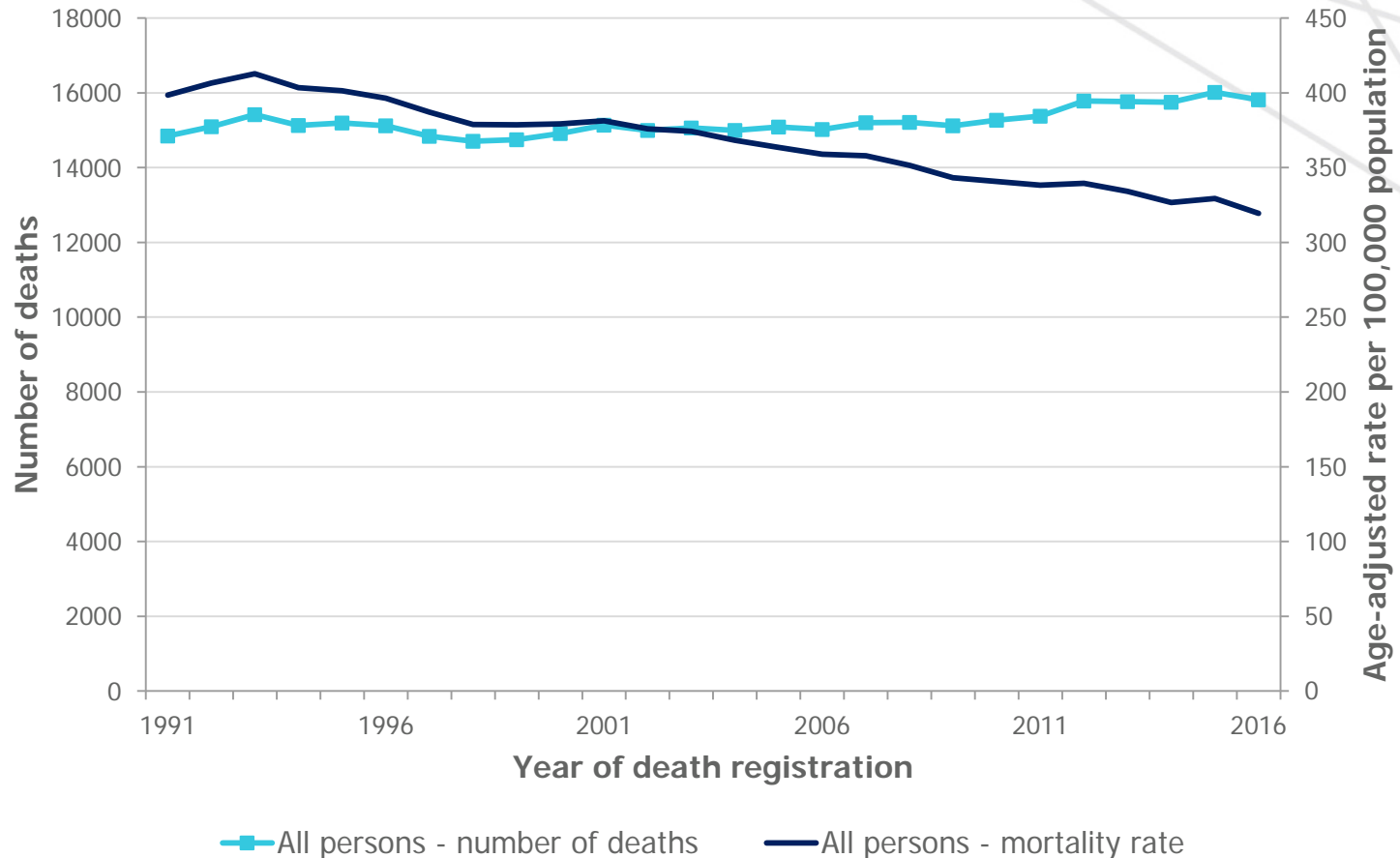
SCPN Annual Conference
4th February 2019

Professor Aileen Keel CBE
Director, Innovative Healthcare Delivery Programme
Chair, Scottish Cancer Taskforce

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Trends in cancer mortality¹ in Scotland, 1991-2016

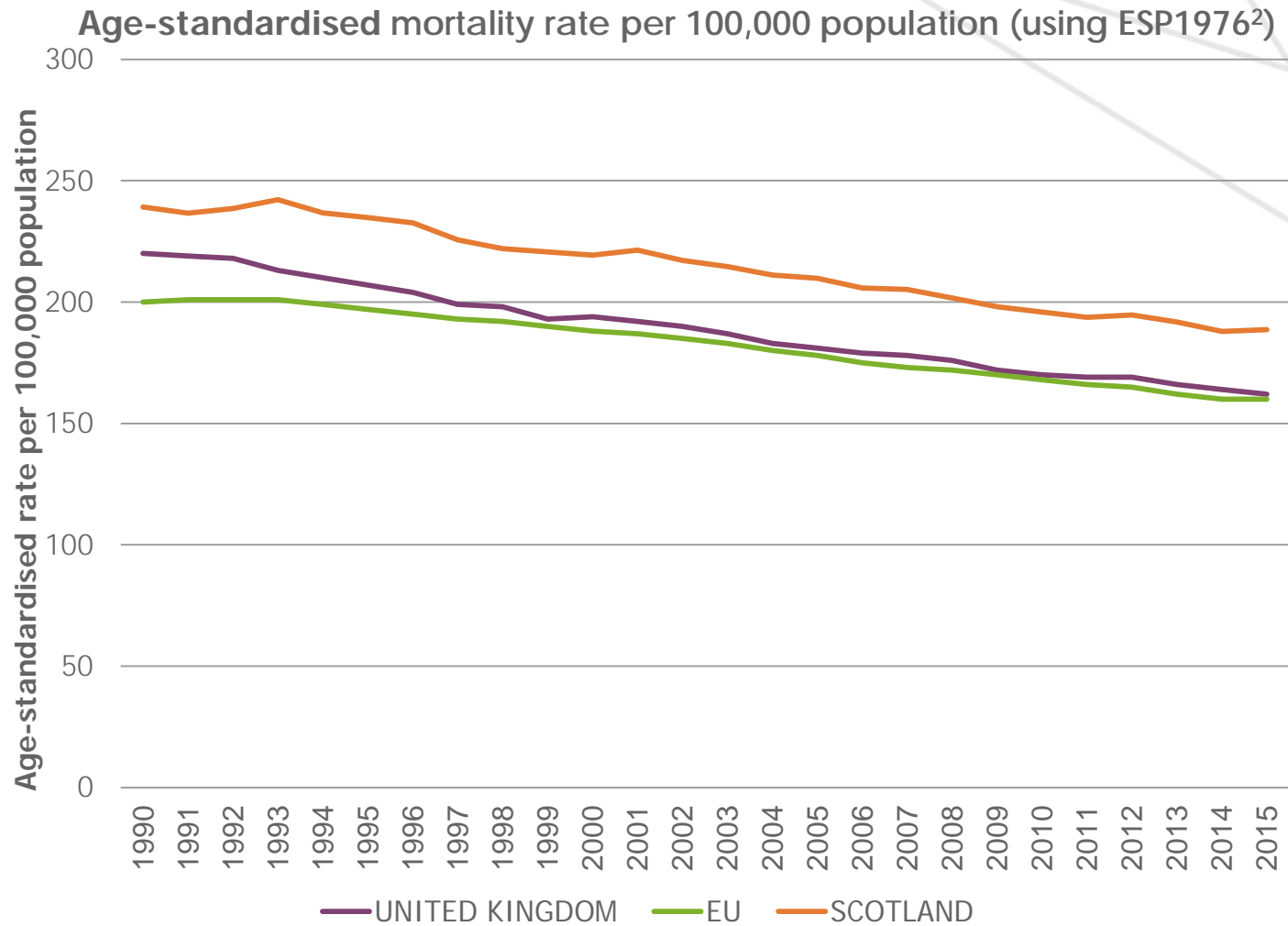
Number of deaths and age-adjusted mortality rate for all persons (using ESP2013²)



Source: National Records of Scotland

1. All cancers (ICD-10 C00-C97 excl C44)
2. 2013 version of the European Standard Population

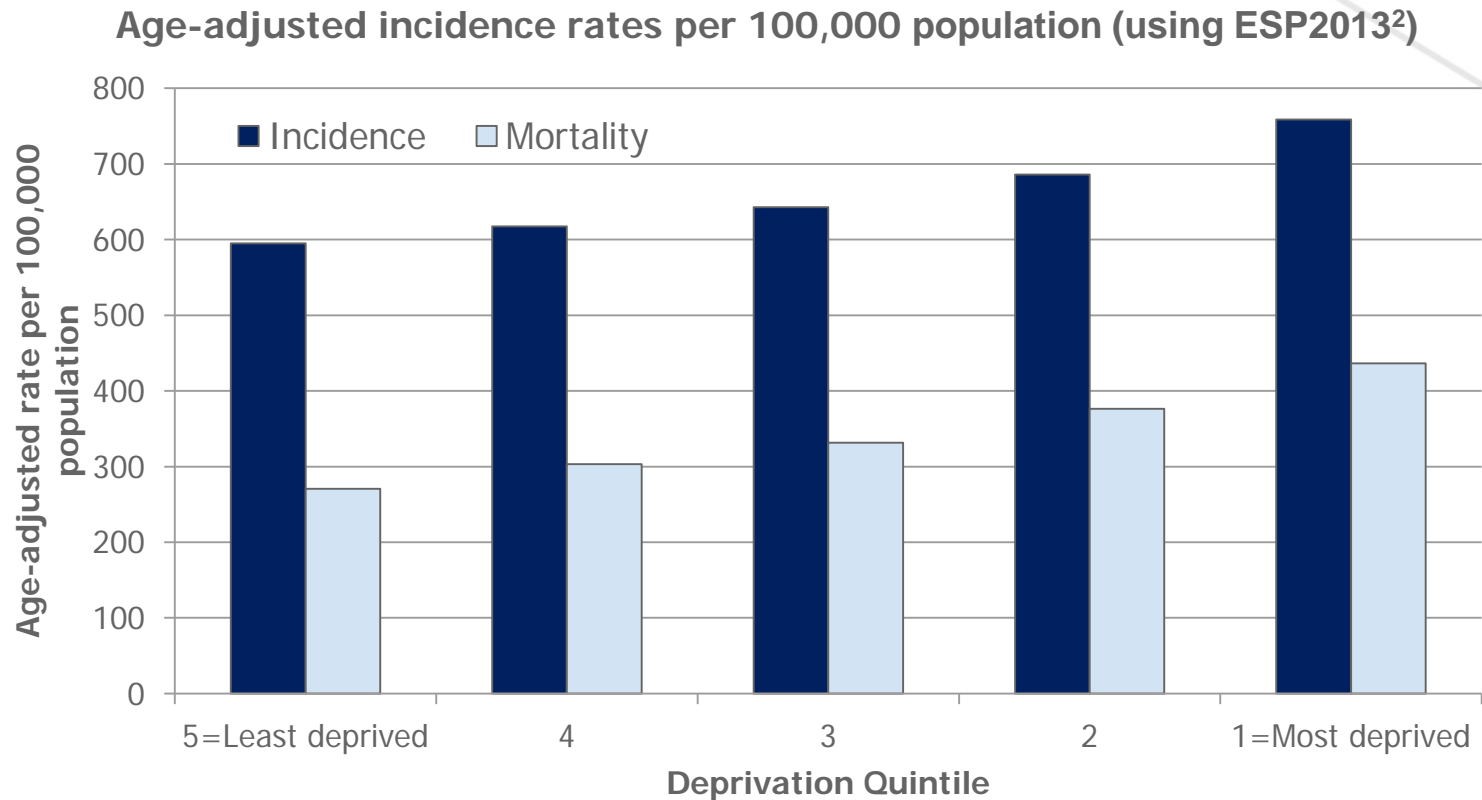
Cancer mortality¹ in Scotland, UK and EU 1990-2015



Source: European Health for All database (WHO), National Records of Scotland

1. All cancers (ICD-10 C00-C97)
2. 1976 version of the European Standard Population

Cancer¹ incidence (2011-2015) and mortality (2012-2016) in Scotland by deprivation quintile



Source: Scottish Cancer Registry, ISD (Incidence); National Records of Scotland death registrations (Mortality)

1. All cancers (ICD-10 C00-C97 excl C44)
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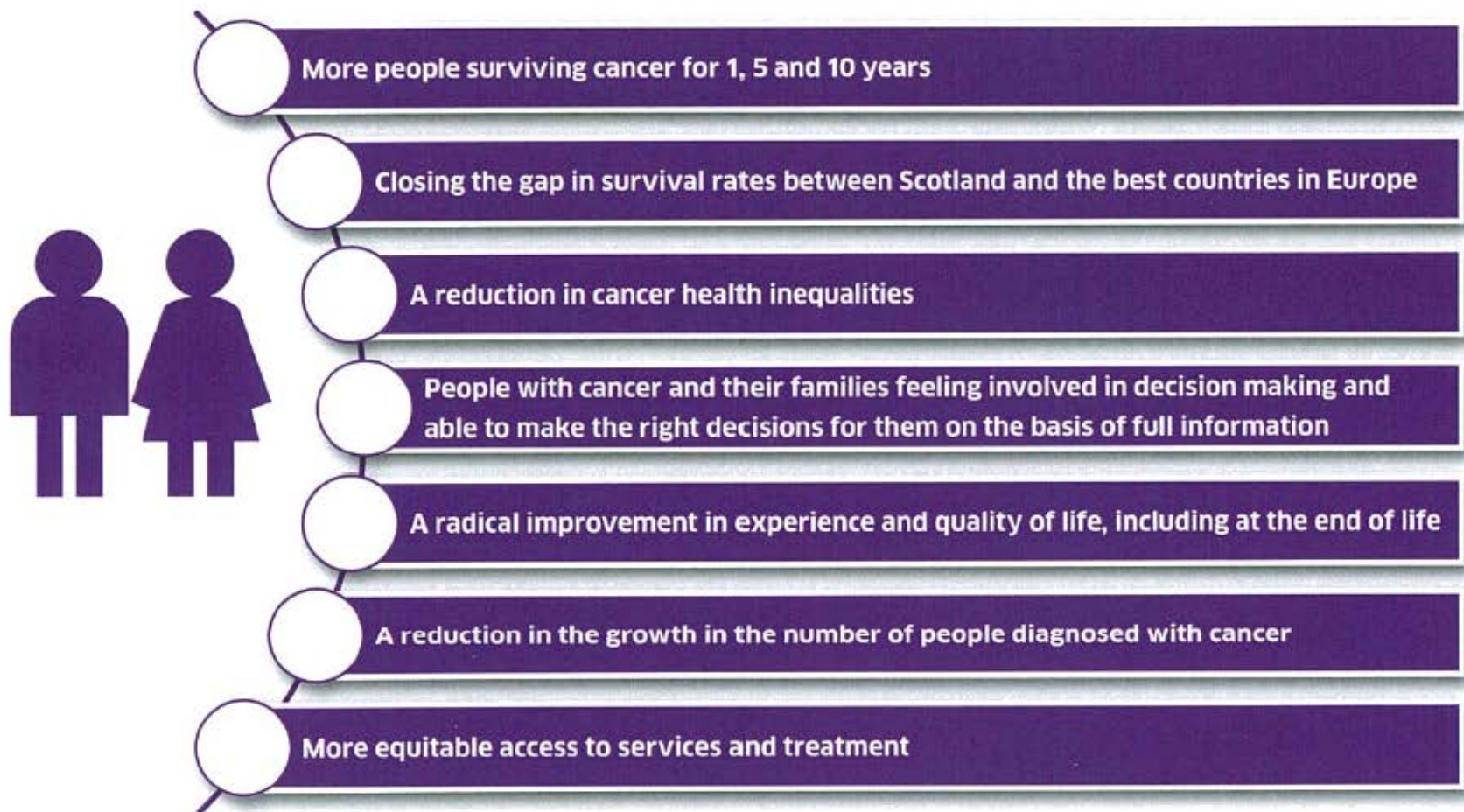


Beating Cancer: Ambition and Action (March 2016)

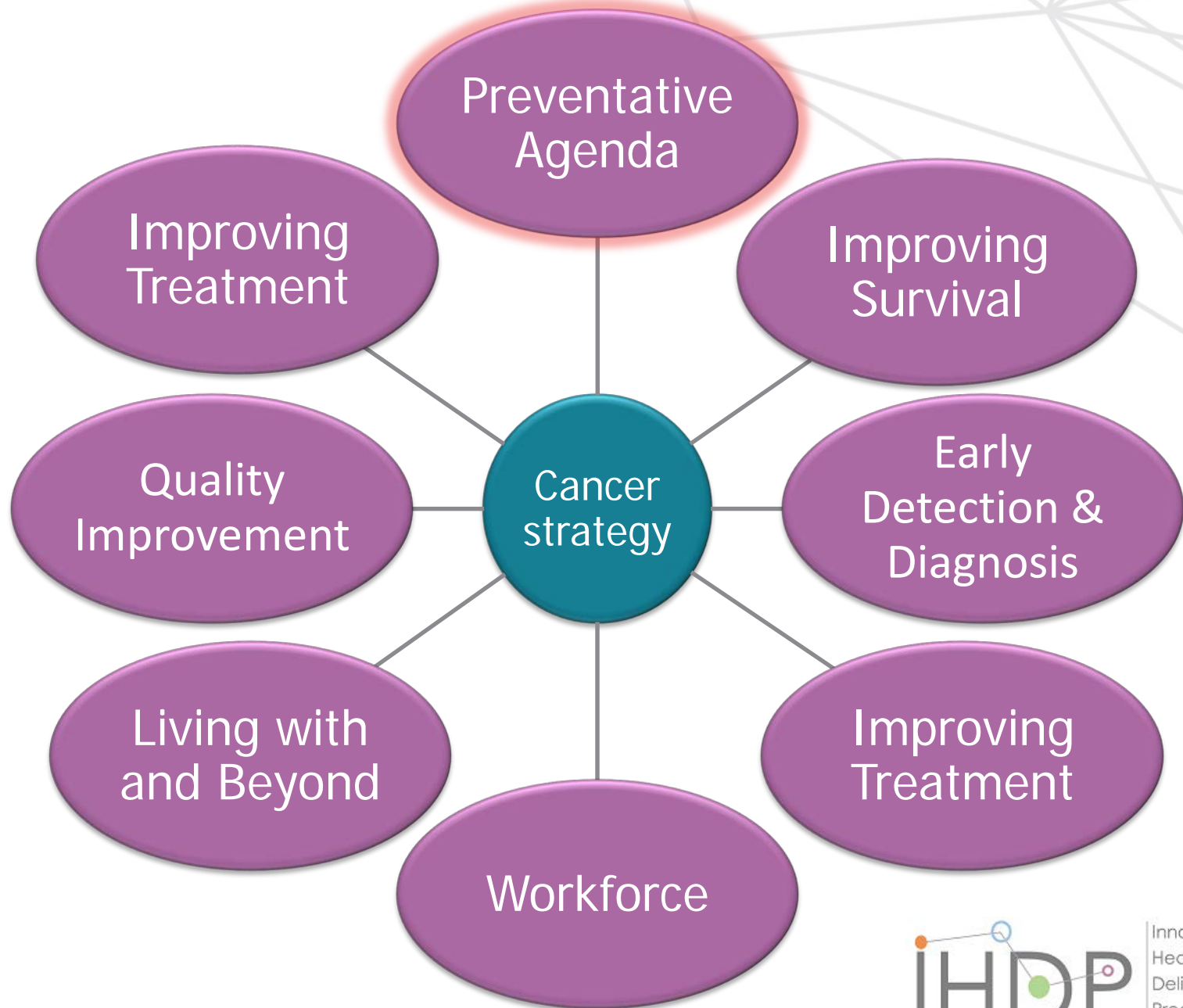
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What will success look like?



Source: Beating Cancer: Ambition and Action
The Scottish Government, March 2016



4 IN 10 CANCER CASES IN SCOTLAND CAN BE PREVENTED...



...MAKE A CHANGE TO REDUCE THE RISK OF CANCER



●●● Larger circles indicate more Scotland cancer cases

Circle size here is not relative to other infographics based on Brown et al 2018.

Source: Brown et al, British Journal of Cancer, 2018

LET'S BEAT CANCER SOONER
cruk.org/prevention



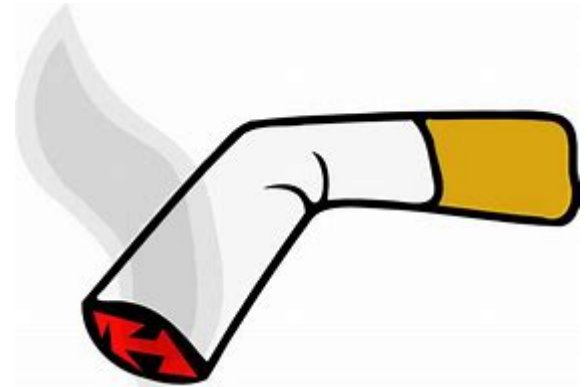
Innovative
Healthcare
Delivery
Programme
Scotland

Cancer Risk Factors – Attributable Fractions

	Scotland	UK
Tobacco smoke	18.2%	15.1%
Overweight and obesity	6.8%	6.3%
Alcohol	3.5%	3.3%
All	41.5%	37.7%



Preventative Agenda



Cancer Prevention

- Tobacco Control Action Plan (2018)
- Alcohol Framework (2018)
- Obesity Strategy (2018)
- National Screening Programmes
 - Breast
 - Bowel
 - Cervical
- HPV Vaccination Programme (2008)
- HPHS – Act Well



Beating Cancer: Ambition and Action (March 2016)

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IHDP High Level Aims

As a first priority to develop a national cancer data infrastructure for Scotland (SCIF), linking primary, secondary, and ultimately social, care data to improve patient outcomes.

This is the demonstrator workstream to inform the application of the IHDP's approach to other conditions.

e.g. rare diseases

Realising the cancer vision

QPI data

SACT data

Radiotherapy data

Other Registry data

1^o Care (SPIRE) data

PROMs/PREMs data

Transparency at national level.

Scottish Cancer Intelligence Framework

Scottish Cancer Intelligence Framework (SCIF)



Fully joined up data for discussion and sharing



(re)shape clinical care/government policy/research