



Adults with Care and Supports Needs Joint Management Group

Date and time: Thursday, 28 November 2019 at 3.30 pm Venue: Meeting Room 1, Jubilee House, 5510 John Smith Drive, Oxford Business Park South, Oxford OX4 2LH

Contact Officer:	Julieta Estremadoyro
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Membership

Chairman – Dr David Chapman

Group Members:

Lorna Baxter	Director of Finance, Oxfordshire County Council (OCC)
Gareth Kenworthy	Director of Finance, Oxfordshire Clinical Commissioning Group (OCCG)
Stephen Chandler	Corporate Director of Adult Services, OCC

In Attendance:

Julia Boyce	Assistant Chief Finance Officer, OCCG
Eleanor Crichton	Commissioning and Marketing Lead for Adults, OCC
Karen Fuller	Deputy Director for Adult Social Care, OCC
Benedict Leigh	Deputy Director for Commissioning, OCC
Juliet Long	Senior Commissioning Manager, OCCG
Robyn Noonan	Service Manager (North), OCC
Stephen Rowles	Senior Financial Adviser, OCC
Steve Thomas	Performance Information Manager (Social Care), OCC
Chris Walking	Senior Commissioning Manager, OCC & OCCG
Kathy Wilcox	Finance Business Partner (Adult Social Care), OCC

Date of next meeting: 23rd January 2020 (non-public meeting)

AGENDA

1.	Welcomes and Introductions		
	15:30 3 minutes		
	Welcomes and Introduction by the Chairman Dr. David Chapman.		
2.	Apologies for absence and temporary appointments		
	15:33		
3.	Minutes and matters arising (Pages 1 - 6)		
	15:35 15 minutes		
	To approve the minutes of the previous meeting on 25 th September and receive updates to the action log.		
4. Performance, activity and finance report			
	15:50 40 minutes		
	Report presented by Kathy Wilcox, Finance Business Partner, Oxfordshire County Council.		
	This report will be published at a later date.		
5. Oxfordshire Prevention Framework 2019-2024 (Pages 7 -			
	16:30 20 minutes		
	Report presented by Jackie Wilderspin, Public Health Specialist, Oxfordshire County Council.		
6.	Any other Business and Forward Plan		
	17:50 10 minutes		





Adults with Care and Support Needs JOINT MANAGEMENT GROUP

Notes of meeting held on 25th September 2019 at County Hall

PresentDr David Chapman, Locality Clinical Director OCCG (Chair)
Stephen Chandler, Corporate Director for Adult Services, OCC
Benedict Leigh, Deputy Director Commissioning, OCC
Kathy Wilcox, Finance Business Partner, OCC
Juliet Long, Lead Commissioning Manager – Mental Health, OCCG
Julia Boyce, Assistant Director of Finance, OCCG
Robyn Noonan, Service Manager, OCC
Sarah Roberts, Strategic Commissioning Manager, OCC
Hannah Mills, Head of Contracting and Procurement, OCCG

Julieta Estremadoyro, Partnership Board Officer, OCC

2nd part of the meeting – Vanessa Odlin, Director of Service Operations, Oxford Health Liz Williams, Service Director, Learning Disabilities, Oxford Health

Apologies Lorna Baxter, Director of Finance, OCC (Kathy Wilcox deputising) Karen Fuller, Deputy Director for Adult Social Care, OCC Steve Thomas, Performance & Information Manager, OCC Gareth Kenworthy, Director of Finance, OCCG Ele Crichton, Lead for Adults, Commissioning & Markets, OCC Debbie Richards, Managing Director, Mental Health, Oxford Health

1.	Welcome and Introductions	Lead
	Dr Chapman welcomed everybody to the meeting.	
2.	Apologies for Absence and Temporary Appointments	
	As per above	
3.	Minutes, Matters Arising and Action Log	
	The minutes of the meeting on 25 th July were approved.	
	The action log was updated as follows:	
	Action 11 – Finance Report – CHC – KW to clarify how the OCCG contributions supports adults with LD. KW and ST reported that a	

sample of cases has been collated and is being jointly reviewed to assess the health and social care needs.	
Action: CW to circulate a report on OCCG's contribution to the health elements of LD social care packages via the ACSN pool	Chris Walkling
Action 3 – Mental Health OBC – demand and cost pressure: Oxford Health to circulate figures for average length of stay in placements following improvements made to process (26 March). Action: JL to email Pauline Scully (30 May). JL informed that they have a paper coming to the OCCG Quality Review meeting (a subgroup of the OCCG Contract Review meeting) reporting in all the work that OH is doing and the above action is part of the content of that report (25 th July). JL suggested to wait for this paper. JL updated (25 th September) that this paper will be ready in the first week of October. The paper will provide more context to the problem.	
Action: JL to bring this paper to the next JMG meeting.	Juliet Long
HM pointed out that there is a need for better optimise all parties' conversations regarding Mental Health, getting together to discuss how to improve services, spend and define areas of prioritisation.	
Action: HM, BL and DR to have a conversation on how to get commissioners leads in a one-off session to discuss immediate prioritisation.	Hannah Mills, Benedict Leigh, Debbie Richards
Actions from the 30 th May meeting:	
Action 4: Over 65 – OH Mental Health Housing Pathway – <i>RN to ask KF</i> to provide further information on the reviewing support that she is providing to Oxford Health. – <i>RN updated that KF received the wrong list</i> from OH and it has requested it again (25 th July) JL to chase Vanessa Odlin (OH Head of Oxfordshire Adult Mental Health Service) to send the right information. Pending	Robyn Noonan
Action from the 25 th July meeting:	
Action 1 - Slide 7 - KW to confirm that young people in residential education placements would soon be added into the Liquidlogic Adult System (LAS) to improve the visibility of assessed needs and costs for this cohort. KW reported that most of them are in LAS now. Completed.	
Action 2 - Slide 8 – Learning Disabilities – CHC - KW to look in more detail at the decrease in nursing home mean weekly costs from April 2019. Ongoing – need further information from the CHC team on the service users being supported.	Kathy Wilcox

	Action 3 - Slide 13 – Mental Health Finance Detail - Following DC request, KW to look through the financial report to change the term Asperger's to Autism. Completed	
	Action 4 - Market Position Statement - GPs have a system developed to support Care Homes, but this doesn't include Extra Care Housing. BL to take this concern to Simon Brown (OCC Strategic Commissioning Manager) as part of his review of Care Homes. There was not opportunity to report on this action at the meeting. Pending	Benedict Leigh
	Action 5 - Risk management for people with high-functioning autism - CW to provide an update at the next Adults - JMG meeting on 26th September. – On the agenda	
	Action 6 – Personal Budgets – Rebecca Lanchbury to come back to the next Adults – JMG meeting on 26th September with an update proposal based on the recommendations received. On the agenda	
	Action 7 – AOB – JL to invite Vanessa Odlin and Liz Wililams to the second part of the Adults – JMG meetings Completed (Debbie Richards has also been invited)	
	Action 8 – AOB – The Adults – JMG congratulates the Oxford Mental Health Partnership for winning the NHS Parliamentary Award for Excellence in Mental Health Care. DC to send a message of congratulation on behalf of the JMG. There was not opportunity to report on this action. Completed	
4.	Performance, Activity and Finance Report	
	KW referred to the document Finance and Activity Report 2019/20 Period 5 – August 2019 in the agenda pack. There is a forecast overspend of £3.4m for the whole pool. Under the risk share arrangements £3.1m will be managed by OCC and £0.3m by OCCG.	
	The overspend includes £1.3m relating to the social care costs of service users aged 18-25 in residential education placements.	
	Slide 13 – OHFT Provider Summary - It was noted that the slide about Child and Adolescent Mental Health Services (CAMHS) performance was included because £9.0m funding for CAMHS is included in the Provider Pool.	
	Health and Well Being Performance Measures slides	
	Slide 16 – Target 2.3 (access to psychological therapies) - national target is 22% but as a system OCCG and OHFT have agreed to aim for 19% based on available resources. Q1 performance is 20%.	

	 BL asked about Targets 2.7 and 2.11. These are about primary care delivery of health checks for patients with mental health problems and learning disabilities and appear to be under target based on performance in Q1 and Q2. However, it is unclear how the quarterly performance relates to the annual position. Action: CW to liaise with ST to clarify these targets and what the Q1 and Q2 positions represent. 	Chris Walkling/ Steve Thomas
5	Review of Mental Health Outcomes Based Contract and the Section 75 Mental Health Social Work	
	 The JMG was asked: 1) Approve the content of two reviews: Mental Health Outcomes Based contract Section 75 (s75) Mental Health Social Work 2) Approve the publication of both reports for OCC Performance Scrutiny and the Health Overview and Scrutiny Committee (HOSC's) subject to OCCG and OCC's internal sign-off procedures 3) Agree whether to publish all the workstream reports and appendices 	
	 JL asked if the group agreed with the recommendation regarding the OBC contract: Continuation of the OBC contract Review of outcomes, monitoring and responsibility for achievement Commissioning support to implement change 	
	JMG members recommended an extension of 2 years of the contract, providing no elements of current delivery were excluded, and subject to plans and recommendations related to service delivery improvement. This agreement will be taken to the OCCG Executive.	
	The group agreed that the Mental Health Outcomes Based contract (with corrections pointed out by OH) can go to OCC Performance Scrutiny and the Health Overview and Scrutiny Committee (HOSC's).	
	The paper on MH Social Work will be agreed between OCC and OH outside of this JMG.	
6.	OBC Mental Health contract escalations	
	It was considered that this was discussed elsewhere in the meeting.	
7.	Risk management for people with high functioning autism – update	
	CW referred to the paper <i>Risk Management high-functioning autism</i> in the agenda pack.	

	 Recommendations – the JMG was asked to: Note the risks for the autism cohort identified in the paper; Consider investing £293k to support mobilisation of an interim specialist autism team. 	
	The group noted that there is a substantial risk around this cohort and that additional clinical resources are needed to provide support and management.	
	However, there are gaps in the paper and information on volume of activities and timetable need to be added (how many cases, how many people, how long is this interim measure). The paper needs to clarify what is going to deliver, and the financial pressures that will put this year and next year to the budget.	
	This paper should come back to the JMG, subject to OCCG sign off	
	Action: CW and W to work further in this proposal and bring it to	
	the JMG.	Chris Walkling Liz Williams
8.	Personal Budgets – update	
	Rebecca Lanchbury did not attend the meeting but sent the paper which is part of the agenda pack.	
9.	AOB & Items for Forward Plan	
	Group members were made aware that the 28 th November meeting, will be a public one and that the agenda needs to be set accordingly.	
	DC reminded the JMG that any request for a change of meeting date should state the person who requested and the reason why the meeting needs to be changed. These requests need to be sent to him for approval as the Chair.	

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Health and Wellbeing Board's Vision

To work together in supporting and maintaining excellent health and well-being for all the residents of Oxfordshire

Oxfordshire Prevention Framework 2019-2024

(working draft)

Dr Kiren Collison, Clinical Chair of Oxfordshire Clinical Commissioning Group Jackie Wilderspin, Public Health Specialist, Oxfordshire County Council Agenda Item 5

1

Oxfordshire Prevention Framework – Summary



Executive Summary

Whilst it seems that every strategy and plan being published calls for more prevention measures, what is often less well articulated are some key issues:

- What are our local prevention priorities?
 - What are we already doing?
 - How can we fill the gaps?
 - How can we close the inequalities gap?
 - How are we going to resource this work?

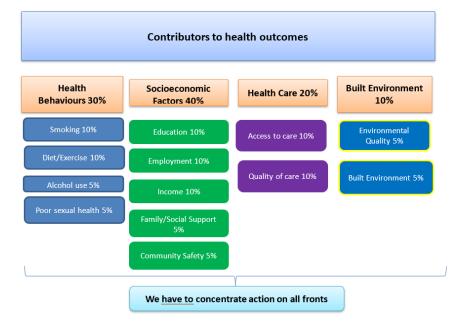
This framework aims to start addressing these questions.

We identified why people are dying or suffering from poor health. We then went back to basics to tell the story of why this is happening. These include a combination of individual choices and factors, social and economic circumstances and the places we live, learn, work, travel and socialise.

The overall structure for the framework covers the wider determinants of health as shown on the chart on the right. Our focus is on:

- Lifestyle factors: particularly obesity, poor diet, lack of physical activity, smoking and alcohol
- Built environment and Socioeconomic factors including Healthy Place Shaping, loneliness, low income and affordable warmth
- Health care factors and how prevention initiatives can be embedded in all parts of the health and care system.

The Wider determinants of health



The recommendations in this framework are based on an in-depth look at local health needs and the bedrock of proven good practice.

The resulting short list of priorities needs the attention of all partners in the system – which means the NHS, local government at all levels, the third sector and everyone who lives in Oxfordshire. We also need to encourage people to look after themselves so that they don't come into contact with health professionals until they really need to. There is something for everyone and it is hoped that you will all recognise your contribution and the need to build on what you are already doing, joining things up and working ever more closely together.

This is just the beginning of an ongoing process. Over time, we will need to keep renewing our focus and checking our priorities. There is already a lot going on. Let's do some more!

"Delivering big change with financial and operational pressures is hard, but the prize is great if we get it right" Duncan Selbie, Chief Executive, Public Health England

Why is prevention needed?

Demand for health and care services is rising, yet the system's workforce and financial resources are struggling to keep pace. We need to work differently, shifting to a more pro-active approach to prevention as set out below:

PREVENT illness	REDUCE the need for treatment	DELAY the need for care
Preventing illness and keeping people	Reducing impact of an illness by early	Soften the impact of an ongoing illness
physically and mentally well, e.g. being	detection e.g. cancer screening, and	and keep people independent for longer
active, breathing clean air, having social	preventing recurrence e.g. lowering blood	
connections	pressure or cholesterol to prevent another	
	stroke	
(primary prevention)	(secondary prevention)	(tertiary prevention)

The aim is to:

- Improve quality of life by creating and promoting health and wellbeing
- Reduce health inequalities
- Save our public services from the spiralling costs of treating avoidable illness and ongoing needs and improve the efficiency and wellbeing of the workforce.

Are we doing all we can on prevention in Oxfordshire?

There is a lot of good work already happening

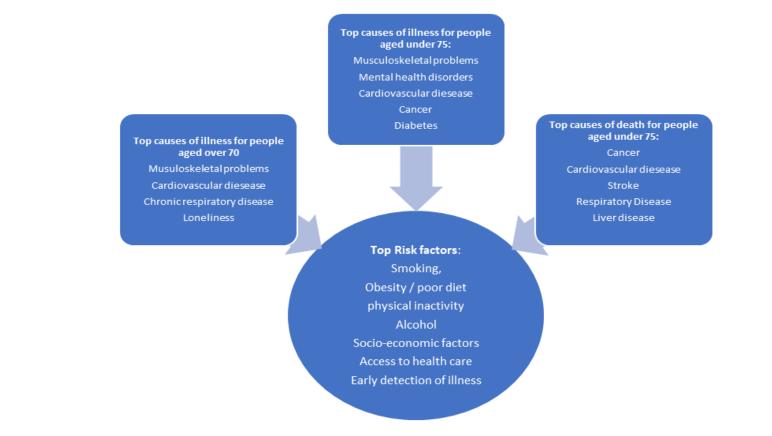
- Healthy life expectancy in Oxfordshire is significantly higher than national and regional averages for both males and females (men 81.6yrs, women 84.6yrs)
- In Oxfordshire, the average **wellbeing** scores for life satisfaction have gone up recently
- The percentage of babies with **low birth weight** in Oxfordshire remains lower than national levels, and breastfeeding prevalence stays high in the county, well above national levels
- The rate of **teenage conceptions** in Oxfordshire is significantly lower than the national average and is decreasing broadly in line with national trends

- The **number of smokers** in the county is lower than the national average and is decreasing
- Pedestrian casualties on the roads have reduced in recent years.
- In 2015-16, Oxfordshire's rate of **emergency hospital admissions** due to falls was above the England average. Since then, the overall county rate has fallen and is now lower than the national and regional rates. The City rate remains significantly higher than national averages.
- There has been an increase in the proportion of older social care clients **supported at home**

Issues that continue to be a problem in Oxfordshire

Traditionally, there have been:

- Urgent, reactive matters crowding out preventative, proactive interventions (including the use of resources)
- Piecemeal prevention services
- Lack of joined up working between individuals, community groups, health organisations, emergency services and local authorities



- The top 4 causes of death for under 75s in Oxfordshire are: cancer, cardiovascular disease, respiratory disease and liver disease.
- Half of these are considered to be preventable.
- A higher proportion of these deaths is in areas of **deprivation**.

- Oxfordshire is generally a healthy county, but cardiovascular disease, cancer, depression and musculoskeletal problems (including a recent rise in osteoporosis), were more prevalent than the England average in the most recent year of data.
- The proportion of all **school pupils with social**, **emotional and mental health needs** has increased over recent years in Oxfordshire and in England.
- Since 2013/14, prevalence of **depression** has increased from 6.6% to 10.3% amongst adults
- **Smoking** prevalence in Oxfordshire is lower than the England average and is decreasing, but prevalence remains high for adults in **routine and manual** occupation groups.
- The latest data (2017/18) shows that smoking prevalence at time of delivery in Oxfordshire is 7.8% indicates there were over **510 women smoking** throughout pregnancy that year.
- Over half of adults in Oxfordshire are **overweight or obese (**and the rates are rising), and three in ten adults are not meeting physical activity guidelines
- One in five children in Reception, and one in three children in Year 6 are **overweight or obese**. These rates seem to be fairly stable for both age groups but there are indications that it may be increasing among year 6 children
- MMR immunisation rates are declining. The immunisation rate for dose 2 of the Measles, Mumps and Rubella vaccination has recently dipped below the minimum threshold of 90% which is a cause for concern.

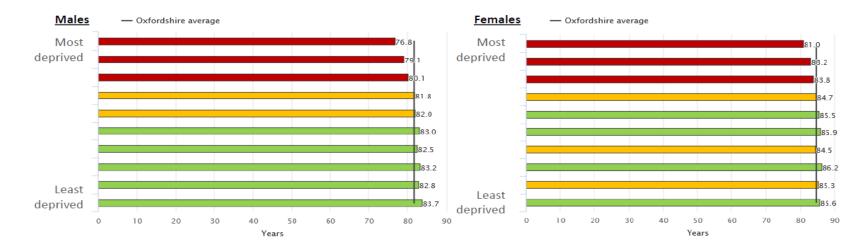
- 1 in 5 children in Oxfordshire have tooth decay. Tooth decay is a predominantly preventable disease. Significant levels remain, resulting in pain, sleep loss, time off school and in some cases, treatment under general anaesthetic. High levels of consumption of sugar-containing food and drink is also a contributory factor to other issues of public health concern in children – for example, childhood obesity.
- Isolation and Ioneliness have been found to be a significant health risk and a cause of increased use of health services. Areas with the highest risk of loneliness are in Cherwell (Banbury, Bicester Town); Oxford (Blackbird Leys, Wood Farm, Barton, St Clements, Jericho, Cowley) and South Oxfordshire (Didcot South)
- Indicators that are worse than average are: killed and serious injured on roads; hospital stays for selfharm; diabetes diagnosis rates and alcohol-specific hospital stays in young people.
- Oxford City has been the only Oxfordshire district with a rate of **falls** consistently significantly worse than England. Rates in the rest of the county have fallen recently and are in line with, or better than, national averages.

Health Inequalities

Whilst the overall **life expectancy** for men and women in Oxfordshire has increased in the last 30 years (with men's life expectancy increasing faster, closing the gap between the sexes to 3 years):

- There is a gap of almost 7 years for men between the most and least deprived areas (data for the combined years 2015 to 2017)
- For females this gap is just under 5 years
- Many of the cases of illness and early death are more prevalent in areas of deprivation
- Health inequalities may also be linked to ethnicity, age, sex and other factors

This chart illustrates the differences in life expectancy across Oxfordshire as a result of multiple deprivation

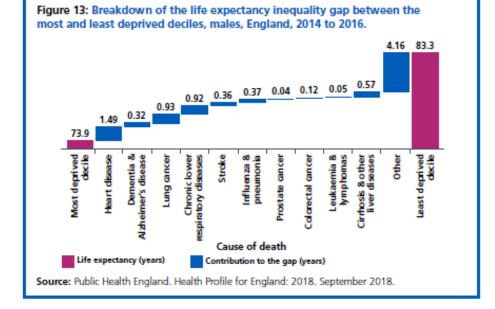


Oxfordshire Life Expectancy at birth by LSOA deprivation deciles: males and females, 2015-17

Source: Life Expectancy at Birth, ONS from PHE Public Health Outcomes Framework

The table below shows how long, on average, someone might expect to live without disability or long-term conditions in the most and least deprived areas of Oxfordshire (JSNA 2017):

	Most deprived 10%	Least deprived 10%
Men	60.7 years	70.8 years
Women	60.9 years	70.5 years



The table above illustrates the factors which add up to give a gap in life expectancy for men in England.

Oxfordshire Prevention Framework - How we will make a difference

- Address the biggest risk factors causing preventable premature death or disease
- Create healthy communities where people can maintain and improve their health as they live, learn, work, travel, connect and socialise
- Recognise that everyone and every organisation has a role in prevention.

Deciding on priorities

We need to consider:

- Which factors have the biggest effect on health?
- Which affects most people?
- What are the biggest health inequalities?
- Which are the lowest hanging fruit? (i.e. easiest for us to change)

Suggested system-wide priorities for the next 5 years (in addition to business as usual):

This is to be discussed at HWB and refined into a timeline for each priority over 5 years

- 1. Establishment of local cross-organisational leadership for prevention, making resources available.
- 2. Optimise the first 1000 days of life, including reducing smoking in pregnancy, focussing on maternal mental health, promoting healthy eating and increasing immunisation of children
- 3. Promote and create emotional wellbeing, including the '5 ways to wellbeing' and the 'CLANGERS¹' approach to wellbeing, for children, young people, adults and families. (C
- 4. Shape Healthy Places throughout Oxfordshire, including the physical environment, the cultural offer and building communities.
- 5. Address priority socio-economic factors loneliness and the impact of debt.
- 6. Tackle the growing problem of obesity through prevention and weight management interventions
- 7. Improve early detection, self-care and clinical management of long term conditions, particularly Cardiovascular Disease, Respiratory, Diabetes, Mental health and Cancer

Plus targeted work to reduce health inequalities in all of the above.

¹ CLANGERS = Connect, Learn, be Active, Notice, Give, Eat well, Relax, Sleep

Strategy

- 1. **Optimise first 1000** days of life to get the best start in life.
- 2. **Promote** healthy behaviours for all children and young people
- 3. Prevent long term conditions (LTC) through healthy lifestyles, addressing socio- economic factors and shaping healthy places to live and work (primary prevention)
- 4. **Reduce harmful impact** of physical and mental health conditions through early detection and optimal treatment (secondary prevention)
- 5. **Delay the need for care**, empowering people to remain independent in their own homes (tertiary prevention)
- 6. **Tackle health inequalities** and prevent premature deaths and illness

Actions

- 1. Optimise preconception, antenatal and postnatal care and health in early years.
- 2. Enable and promote physical activity, healthy eating and resilience in children and young people.
- 3. System wide weight management interventions including behaviour change approaches
- 4. Fill in gaps in current primary prevention programmes (smoking, alcohol, falls, debt advice, workplace health)
- 5. Improve early detection, self-care and clinical management of long term conditions, as highlighted in the NHS long Term Plan
- 6. Enhance independence by supporting carers, preventing falls and strengthening social networks through social prescribing

General Enablers

- Whole systems approach including individuals, healthcare access and wider determinants of health
- Shift in cultural mindset embedding primary and secondary prevention in all clinical and care pathways
- MECC training embedded in all organisations
- Primary Care Networks using a proactive, holistic approach
- Healthy Place Shaping
- Development of health and wellbeing programmes in early years, schools, colleges and workplaces
- Targeted interventions to people and areas of high need to narrow health inequalities gap using Population Health Management methods
- Collaborate with and support voluntary sector and community groups who are engaged in supporting the health and wellbeing of their communities. Build on community assets.

Embedding Prevention in all decisions, plans and processes

Individuals	 Lifestyle choices Being a good neighbour 5 ways to wellbeing
Each organisation	 Prevention business as usual Health in all Policies
All Service Providers	 Making Every Contact Count Embedding prevention and early intervention
Healthy Settings	 Where we learn Where we work Healthy Place Shaping
All Partnerships	 Prevent, Reduce, Delay in all strategies Tackle Wider Determinants of Health Target health inequalities
The Whole System	 Focus on joint priorities on top of business as usual

Contents

- 1. Foreword
- 2. Summary
- 3. Purpose, Aim, Definitions
- 4. The causes and influencers of poor health
- 5. Strategic context
- 6. Health needs in Oxfordshire
 - Causes of premature death and disease and associated risk factors
 - Health inequalities
 - High patient impact and high cost complications of preventable disease

7. What are the priorities for embedding prevention in all aspects of life in Oxfordshire?

- A. Lifestyle Factors
 - Obesity
 - Alcohol
 - Smoking
 - Physical Inactivity
- B. Socioeconomic factors and the Built Environment
 - Built Environment and healthy place shaping
 - Low income and debt
 - Loneliness and social isolation
 - Better Homes, Better Health
- C. Healthcare factors Embedding prevention in all aspects of the Health and Social Care System
 - Implementing the NHS Long Term Plan
 - Everybody's role and responsibility
 - The First 1000 days
 - Prevention in Primary Care
 - Prevention across county wide organisations

8. Conclusion and Recommendations

Bibliography, Annexes

Oxfordshire Prevention Framework

Foreword – The Purpose of the Prevention Framework-

The need for "Prevention" has a high profile these days, both nationally and locally.

It seems that every strategy and plan being published calls for more prevention measures. However, what is often less well articulated are some key issues: What are our local prevention priorities? What are we already doing? What are the gaps?

This framework sets out the priorities for prevention in Oxfordshire. It is a companion document to the Joint Health and Wellbeing Strategy (2019-24) which has recently been revised and which has Prevention as a major cross cutting theme.

We want to focus on identified need in Oxfordshire, draw from evidence of what will work and recognise the valuable assets and enablers that are already in place and which need to be maintained. So, in order to draw up this framework, we have looked at local population health needs (using our Joint Strategic Needs Assessment (JSNA) and other analyses of need), learned from published evidence of effectiveness, discussed the issues with a wide range of colleagues and identified gaps.

The resulting short list of priorities needs the engagement of all partners in the system – which means the NHS, local government at all levels, employers, the third sector and everyone who lives in Oxfordshire. There is something for everyone to do and we encourage you to recognise your contribution and the need for building on what you are already doing, joining things up and working ever more closely together.

This is just the beginning of an ongoing process. We will monitor our progress and will need to keep renewing our focus and checking our priorities. There is already a lot going on. Let's do some more!

1. Aim

Prevention interventions aim to:

- Improve quality of life by creating and promoting health and wellbeing
- Reduce health inequalities
- Save our public services from the spiralling costs of treating avoidable illness and ongoing needs and improve the efficiency and wellbeing of the workforce.

This framework is to be used by all partners in Oxfordshire to embed "Prevention" in our services, our workforce and our planning.

The 3 main ways we will do this are:

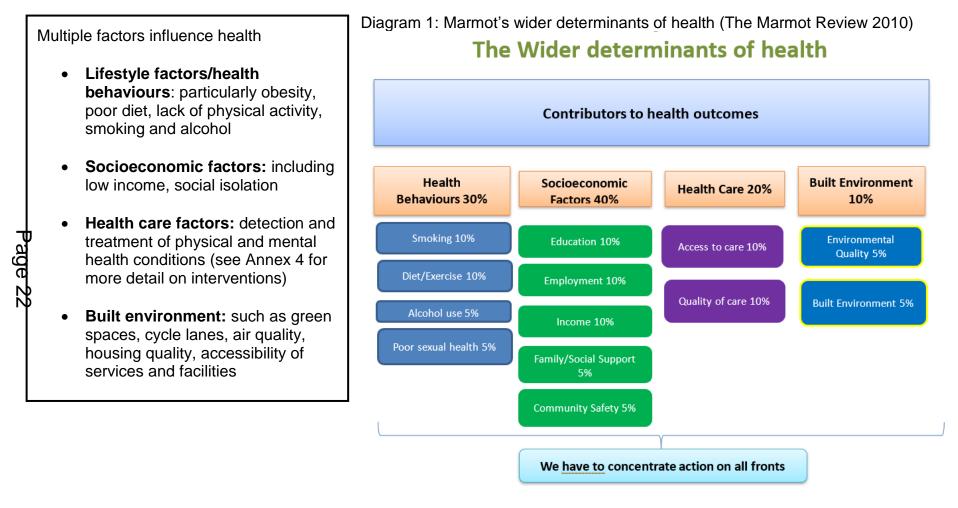
- 1. Recognise that every individual and every organisation has a role in prevention. We want to develop those roles even further
- 2. Create healthy communities where people can maintain and improve their health as they live, learn, work, travel and socialise where healthy choices are the easiest choices
- 3. Address the biggest risk factors causing preventable premature death or disease and soften the impact of existing disease

2. Definitions

Prevention can mean different things to different people. Defining what we mean is important to allow all partners to be aligned. We are using the definition set out here throughout this document and want it to become the **definition adopted throughout the county**.

0 N	PREVENT illness	REDUCE the need for treatment	DELAY the need for care
	Preventing illness and keeping people physically and mentally well, e.g. being active, breathing clean air, having social connections	Reducing impact of an illness by early detection e.g. bowel screening/smear tests, and preventing recurrence e.g. lowering blood pressure or cholesterol to	Soften the impact of an ongoing illness and keep people independent for longer
	(primary prevention)	prevent another stroke (secondary prevention)	(tertiary prevention)

Prevention can also be categorised according to the causes and influencers of poor health



Everyone has a role in this work – whether they are individuals managing their own health or organisations from every sector, shaping the living, learning or working environment or providing services for the population.

4. The Strategic Context

National Strategies setting out the imperative for increasing prevention work include:

- The Five Year Forward View for the NHS
- The Five Year Forward View for Mental Health
- The Five Year Forward View for Primary Care
- The NHS Long Term Plan (January 2019) and Implementation Framework (June 2019)
- The Care Act (2014)
- Advancing our Health: prevention in the 2020s. Green Paper published July 2019

Our local partnership strategies which embed this principle include:

- The Joint Health and Wellbeing Strategy (2019-24)
- The Children's Plan
- The Older People Strategy
- Oxfordshire Health Inequalities Commission report (2016)
- The agreed priorities of the Health Improvement Board
- Oxfordshire Mental Health Partnership
- Endorsed by Oxfordshire Growth Board for inclusion within strategic outputs including the Oxon Plan 2050, the Local Industrial Strategy and Local Transport and Connectivity Plan 5.

The **Health Inequalities** Commission recommended 5 principles for ensuring health inequalities issues are considered and addressed, which are worth repeating here:

- 1. The profound influence and impact of poverty on health needs to be widely recognised and systematically addressed
- 2. Commitment to prevention needs to be reflected in policies, resources and prioritization
- 3. Resource re-allocation will be needed to reduce inequalities
- 4. Statutory and voluntary agencies need to be better co ordinated to work effectively in partnership organizations
- 5. Data collection and utilization needs to be improved for effective monitoring of health inequalities

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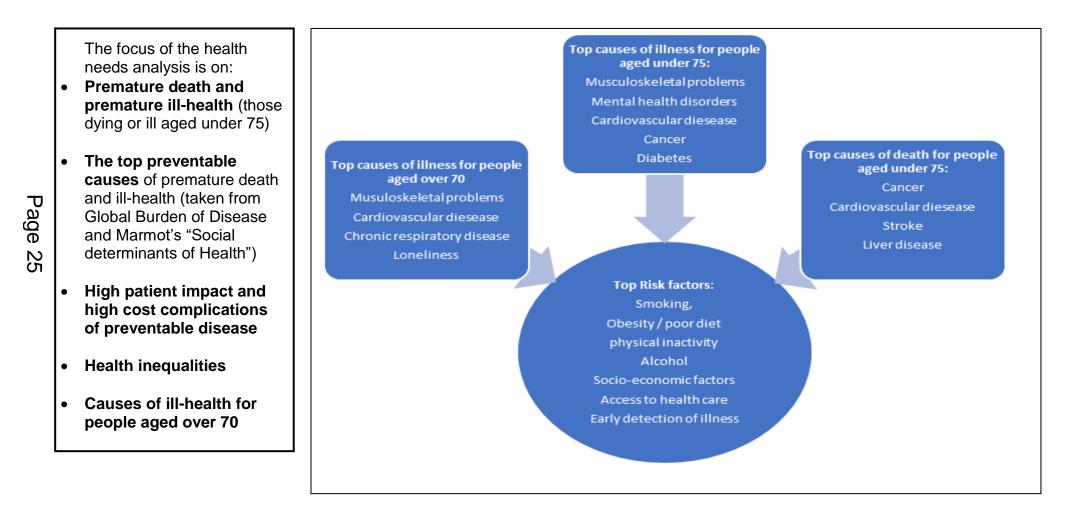
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The Integrated Care System (ICS) for Buckinghamshire, Oxfordshire and Berkshire West are developing their 5 year plan as this framework is being finalised in Autumn 2019. The Guiding Principles for Prevention in that plan also contribute to the strategic context here. They are:

- Strategic and Clinical Leadership on prevention and inequalities needs to be identified and recognised in each organisation and ICS workstream.
- The whole system should adopt the steps **Prevent**, **Reduce**, **Delay** as follows:
 - **PREVENT** illness. Preventing illness and keeping people physically and mentally well, e.g. being active, breathing clean air, having social connections. (**primary prevention**)
 - **REDUCE** the need for treatment. Reducing impact of an illness by early detection e.g. bowel screening/smear tests, and preventing recurrence e.g. lowering blood pressure or cholesterol to prevent another stroke. (secondary prevention)
- **DELAY** the need for care. Soften the impact of an ongoing illness and keep people independent for longer. (tertiary prevention)
 - It should be noted that the top risk factors set out in the NHS Long Term Plan are smoking, obesity, alcohol, air pollution, anti-microbial resistance and stronger NHS action on health inequalities. All will need to be addressed during the lifetime of this plan.
- Everyone has a role in prevention. Every part of the system and every workstream of the ICS is to identify priority areas and actions it can take.
 - As a minimum it is expected that in year 1 of this plan there will be improved outcomes for workforce wellbeing and for identification, intervention and referral for people who smoke or misuse alcohol.
- **Identify priority areas** for improving population health and addressing inequalities by using agreed and consistent evidence and methodology e.g population health management methodology.
- **Recognise and respond to the impact of socio-economic factors** (including housing and poverty) and the physical environment on health and the role of the wider system in prevention.
- Ensure that a system wide view is applied to decisions on **how all resources are allocated** to address prevention and inequalities priorities.

5. Health Needs in Oxfordshire

A detailed analysis of causes of death and disease in Oxfordshire has led to the conclusions summarised in the diagram below. Details from the analysis are included as Annex 1



Health Inequalities

Impact of Deprivation on health outcomes

There are much higher rates of premature death in some areas of Oxfordshire. For example, there is a 15-year difference in life expectancy between the most and least deprived areas of Oxford City.

In the same way that there is variation in death rates across the County, there is also variation in prevalence of diseases. For example, **people suffer from ill-health ten years earlier on average in the most deprived areas compared to the least deprived of Oxfordshire**. This is linked to multiple deprivation and differences between ethnic groups.

There are 7 wards which include smaller areas (super output areas) that are among the worst 20% for multiple deprivation in England. These wards are the most likely to have significantly worse outcomes for a wide range of indicators including life expectancy, disability-free life expectancy, obese children, emergency admissions and deaths from preventable diseases. The wards are:

- Banbury Grimsbury and Hightown (Cherwell)
- Banbury Ruscote (Cherwell)
- Barton and Sandhills (Oxford)
- Blackbird Leys (Oxford)
- Northfield Brook (Oxford)
 - Rosehill and Iffley (Oxford)
 - Abingdon Caldicott (Vale of White Horse)

Source: Basket of Inequalities Indicators, Oxfordshire JSNA

Details of the indicators for which these wards have significantly worse outcomes than the rest of Oxfordshire can be found here: https://insight.oxfordshire.gov.uk/cms/system/files/documents/JSNA%202018%20ANNEX%20Inequalities%20Indicators%2012Apr18. pdf

Social and Economic factors affecting inequalities

Some aspects of deprivation relate to social and economic factors which also need to be addressed as part of a comprehensive approach to prevention as they have an impact on health outcomes. Housing and homelessness rank as one of the high priorities for addressing the wider determinants of health in Oxfordshire.

The JSNA summary of issues related to housing and homelessness in 2019 included:

- The cheapest market housing is over 10 times the lower earnings in each district in Oxfordshire
- Tenure estimates suggest that 26% of private dwellings in Oxfordshire were privately rented in 2017, up from 22% in 2012.
- The cost of renting privately in Oxfordshire remains well above the South East and national averages
- Isolation and Ioneliness have been found to be a significant health risk and a cause of increased use of health services. Areas with the highest risk of Ioneliness are in Cherwell (Banbury, Bicester Town); Oxford (Blackbird Leys, Wood Farm, Barton, St Clements, Jericho, Cowley) and South Oxfordshire (Didcot South)
- There has been a fall in the number of people in temporary accommodation
- The number of people sleeping rough has continued to rise

(Source: http://insight.oxfordshire.gov.uk/cms/joint-strategic-needs-assessment)

Population Groups - sex, age, minority communities

Inequalities are also visible between sexes, for people of different ages, for particular minority ethnic communities and others such as LGBTQ+ groups. It is important to explore these issues in planning prevention initiatives. The groups or areas affected will vary with the issues being addressed. The table below includes some headlines on inequalities affecting the population in Oxfordshire which link to our priorities.

age 2

N Table: Specific examples of health inequalities across different groups and conditions

V (Source: The NHS Long Term Plan and Oxfordshire Joint Strategic Needs Assessment, also see Annex 4 for more detail)

Cardiovascular disease and stroke	The largest cause of premature mortality in areas of deprivation
Respiratory disease	Increased incidence and mortality in areas of deprivation
Type 2 diabetes	The risk is up to six times higher in certain Black, Asian and Minority Ethnic (BAME) groups
Maternity	Women from the poorest backgrounds and mothers from Black, Asian and Minority Ethnic (BAME) groups are at higher risk of their baby dying in the womb or soon after birth.
Obesity	Higher prevalence of childhood obesity in areas of deprivation
Tooth decay	Higher in areas of deprivation

Physical activity	Less physical activity in women, with increasing age and in areas of deprivation
Physical health	Poorer outcomes if severe mental health problems, learning disabilities and autism
Use of emergency department	Higher from people from areas of deprivation
Healthcare access	Lower if housebound

Further detail on disease prevalence and death rates in Oxfordshire wards and GP practices can be found in The Basket of Inequalities Indicators, which is published as part of the Oxfordshire Joint Strategic Needs Assessment. Find it here: https://insight.oxfordshire.gov.uk/cms/system/files/documents/JSNA%202018%20ANNEX%20Inequalities%20Indicators%2012Apr18.pdf

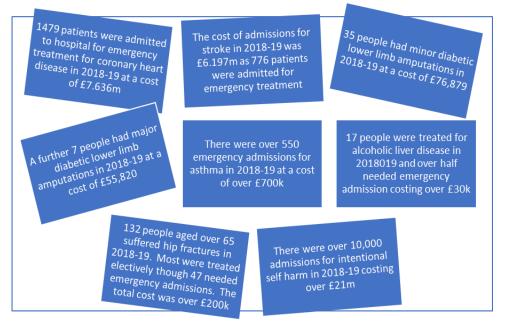
Targeting our prevention work will help to reduce this variation, using a Population Health Management approach. This is outlined in the outline of our approach to implementing the NHS Long Term Plan later in this document.



High patient impact and high cost complications of preventable disease

Source: PHE Fingertips <u>https://fingertips.phe.org.uk/profile/general-practice</u>

Source: SUS data. Commissioning Support Unit, July 2019



What are the priorities for Prevention in Oxfordshire?

We must address the biggest preventable risk factors causing premature death or disease. As we have seen above, there is a useful way to categorise the factors which affect health which was set out by Sir Michael Marmot

A. Lifestyle factors: particularly obesity, poor diet, lack of physical activity, smoking and alcohol

- B. Built environment and Socioeconomic factors
- C. Health care factors

This framework sets out each of these major factors in turn and uses the layout below to consider a range of issues in Oxfordshire. This approach aims to gives practical detail, setting out relevant information to galvanise action across the range of issues that have to be tackled.

A section on Mental Wellbeing is included first as this underpins every other topic in this framework.

Name of	the prevent	able risk factor
Describe the local challenge	Set out what can be done (including as recommended by the Public Health England menu of preventive interventions and the NHS Long Term Plan)	
List what will be prevented if action is taken Outline how will we know we are successful		Describe what is already in
		place (Assets and Enablers)

The enabling effect of mental wellbeing in addressing these priorities

Mental Wellbeing is a key issue that needs to be highlighted here. Achieving a positive state of health, physical or mental, is highly reliant on having good mental wellbeing. If you are resilient and empowered you are better able to make positive lifestyle choices and better able to respond to adverse events. This means that work on all the initiatives outlined in this framework needs to be underpinned by our collective efforts to maximise mental wellbeing across the population.

"Mental Health" and "Mental Wellbeing" tend to be terms that are used interchangeably, when talking about a person's ability to cope with adversity and thrive in life. The following definitions give more clarity:

- **Mental ill-health** is concerned with disorders (such as depression, anxiety, schizophrenia, personality disorder) that are used to imply the existence of a clinically recognizable set of symptoms or behaviour associated in most cases with distress and with interference with personal functions.
- Mental Health: a state of wellbeing in which every individual realizes his or her own potential, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to her or his community.
- **Mental wellbeing** can be understood as how people feel and how they function, both on a personal and a social level, and how they evaluate their lives as a whole.

Since the mid-1990s academics have studied mental health in a more positive way, looking at what conditions create positive mental wellbeing. Based on these theories and models, the New Economic Foundation (NEF) in 2012 formulated the Five Ways to Wellbeing. This approach has been adopted nationally by MIND and is recognised by many.

In Dr Phil Hammond's book "Staying Alive" (2015), this concept was added to and perhaps been made more memorable. CLANGERS, is made up of the 5 Ways to Wellbeing plus Eat Healthily, Relax and Sleep. The elements of both these models are illustrated below:

Five Ways to Wellbeing



CLANGERS: Connect, keep Learning, be Active, take Notice, Give, Eat Well, Relax and Sleep



Topic: Mental Wellbeing		
What is the challenge? Achieving a positive state of health, physical or mental, is highly reliant on having good mental wellbeing. If you are resilient and empowered you are better able to make positive lifestyle choices and better able to respond to adverse events. Measuring wellbeing is difficult so national survey figures are used. The data presents annual estimates of personal wellbeing on a rolling quarterly basis. These estimates provide a timelier picture of how the UK population are feeling and allows us to monitor how well-being is changing in the UK more frequently. However, this is a very high-level indicator and will not show whether local work is having an impact on local people. Therefore it is also recommended that we also report on activity other local outcomes to supplement this. Water we also report on activity other local outcomes to supplement this.	 Consensus Statements from PHE Prevention Concorda To transform the health system, we must increase the for determinants of mental health. We recognise the need for leadership and action throughout the mental health system will impact positively on the NHS and social care system upstream interventions. There must be joint cross-sectoral action to deliver an in health problems and the promotion of good mental heal expertise of people with lived experience of mental heal identify solutions and promote equality. We will promote a prevention-focused approach toward all our organisations have a role to play. We will work collaboratively across organisational bound based improvements that are tailored to local needs and and the effective use of limited resources. We will build the capacity and capability across our worl and promote good mental health, as outlined in the Pub Workforce Development Framework Call to Action. We believe local areas will benefit from adopting the Proceed the effective is a provider service providers, emisector to adopt this Concordat and its approach. 	bocus on prevention and the wider for a shift towards prevention-focussed teem; and into the wider system. In turn, this in by enabling early help through the use of increased focus on the prevention of mental th at local level. This should draw on the th problems, and the wider community, to is improving the public's mental health, as daries and disciplines to secure place- d assets, in turn increasing sustainability kforce to prevent mental health problems lic Mental Health Leadership and evention Concordat for Better Mental makers, NHS clinical commissioning
 Definitions related to prevention – what are we trying to do? Mental ill-health is concerned with disorders (such as depression to imply the existence of a clinically recognizable set of symptoms with interference with personal functions. Mental Health: a state of wellbeing in which every individual realize stresses of life, can work productively and fruitfully, and is able to a Mental wellbeing can be understood as how people feel and how how they evaluate their lives as a whole. There are two schools of thought about the relationship between metal wellbeing is on a continuum with mental wellbeing at one end, lead that mental wellbeing is entirely separate from mental health, thou 	or behaviour associated in most cases with distress and zes his or her own potential, can cope with the normal make a contribution to her or his community. If they function, both on a personal and a social level, and nental health and mental wellbeing. The first is that mental ding through to mental ill health at the other. The second, is	 What is already in place? (Assets and Enablers) Many partners have already signed up to the Mental Health Prevention Concordat and pledged to do more to create and sustain mental wellbeing in their workforce and in the population by agreeing to the Consensus Statements above. Recognition and promotion of 5 Ways to Wellbeing across the county. A vibrant and proactive voluntary sector who support wellbeing across

Improvement Board has adopted the understanding of mental wellbeing as being separate to mental health. This means that		the county.
promoting mental wellbeing is a universal approach.		Talking Space to help people with
How will we know we are successful?		mild to moderate mental health
The Mental Wellbeing Framework needs to include a range of measures which can be used at population level to monitor mental wellbeing. This is an area for development.		problems such as anxiety and depression. By referral or self-referral.
Reference to the 5 Ways to Wellbeing or CLANGERS will enable some measurement.		Community Asset Based Development approaches embedded in our Healthy Place Shaping work
Recommendations		
The Mental Wellbeing Framework for Oxfordshire should set out comprehensive plans to create, promote and sustain men signing the Prevention Concordat,	tal w	vellbeing for all ages. Following up from
 Organisations need to show that they intend to continue to promote and support mental health and wellbeing. 		
b. Organisations promoting the adoption of these principles will make a public statement that this is what they are and will be doing to tackle mental health.		
 Sign off and ongoing leadership from the Health and Wellbeing Board 		
d. Nominate a mental health champion, ideally for each organisation		

- Review what is covered in the NHS Health Check with a view to adding a mental health element
- · Health Inequalities must be addressed with a focus on communities with poorer health and wellbeing outcomes
- Implementation of the Mental Health Support Teams in schools and promoting 'whole school working'
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A Lifestyle factors

Our analysis of local prevention priorities has given us a short list of lifestyle factors that have a big impact on health. These will be outlined in turn:

- Obesity
- Alcohol
- Smoking
- Physical inactivity

As stated above, all this work needs to be underpinned by creating and promoting Mental Wellbeing in the population.

Topic: Obesity	
 What is the local challenge? An estimated 55% of people aged 16 or over in Oxfordshire classified as overweight or obese. (JSNA) These figures are from survey data so it isn't possible to show if some areas h higher prevalence. Data from the National Child Measurement Programme (20 shows a similar level of obesity in younger children (aged 4-years) as last year in Oxfordshire (7.3%) and a slight increa obesity of children aged 10-11.(16.3%). There is great varia linked to deprivation, with the ward of Littlemore having the percentage of obese children in the county (28.2%) and oth deprived wards being significantly worse than Oxfordshire to obesity was introduced. In 2017-18, around 180 (2.7%) child were severely obese – lower than the year before. Levels w highest in Oxford City. 	 healthier food and drink choices, increase physical activity opportunities and reduce sedentary behaviour and access to energy dense food and drinks Implement Government Buying Standards for food and catering services (GBSF) across a range of public settings and facilitate the uptake of nutrition policy tools. CCGs and local authorities to require providers to do this and promote consistency across hospital and health settings and local businesses Make every contact count. Health and care professionals empower healthier lifestyle choices and improve access by sign posting to relevant and appropriate obesity services supported by All Our Health. Weight management services: CCGs and local authorities to ensure there are evidence-based services accessible to their local population through commissioning together across the obesity pathway and that these are robustly evaluated Integrate weight management and mental health services and/or with learning disabilities.
	National Diabetes Prevention Programme: access to be doubled (NHS LTP)
 Reduce the risk of a wide range of long-term diseases, principally type 2 diabetes, hypertension, cardiovascular disease, stroke and some cancers (including being three times more likely to develop colon cancer) 	 hat is already in place? (Assets and Enablers) Healthy Place Shaping Principles – endorsed by the Growth Board, included in the Joint HWB Strateg Whole System Approach to Healthy Weight– led by Health Improvement Board Achieve Weight Loss service commissioned by Public Health enabling access to Slimming World, Weight Watchers, Man v Fat and tier 2 support National Diabetes Prevention Programme
 How will we know we are successful? Prevalence of obesity in the population will be reduced. Increase in prevalence of type 2 diabetes will slow down • 	 NHS Health Checks with good levels of take-up across the county. Checks include Body Mass Index. Making Every Contact Count local training and also requirement SC8 in the NHS Standard Contract Here for Health offering advice and support to patients, relatives and staff at OUH hospitals Sugar Smart initiatives to encourage sale and demand for sugar-free alternatives

• Healthy Place Shaping principles to be embedded in Oxfordshire 2050 and embedded in the Growth Agenda. This will tackle the "obesogenic environment"

• **Commission joined up services for obesity treatment:** A review of weight management services in 2017 concluded that tier 3 services (providing specialist psychosocial support for people with BMI 40+ who do not want bariatric surgery) should be developed.

• Integrate weight management and mental health services and/or with learning disabilities

• Whole System Approach to Healthy Weight to be fully developed (it is currently in early stages), Sugar Smart and MECC to be rolled out more widely.

• Capacity of National Diabetes Prevention programme to be doubled (as set out in the NHS Long Term Plan)

• Implement Government Buying Standards for food and catering services (GBSF)

What is the local challenge? Hospital admissions for alcohol attributable conditions significantly worse than the England average in 6 ward	 Evidence based recommendations from PHE and the NHS Long Term Plan Alcohol focussed identification and brief advice (IBA) in primary care including increasing
City National figures indicate that 20% of the population madrinking at levels which are harmful to health. A further increased risk of ill health because of their alcohol con and another 1% are classified as dependent drinkers. people in these groups may be among the 17% of the who binge drink – that is having at least double the red maximum in one session. It is estimated that over 86% of people who would ben treatment for harmful and hazardous drinking are not k services	 consumption to cover potential harm and strategies to reduce alcohol intake; referral for specialist treatment where relevant. This can be facilitated in primary care by ensuring effective delivery within NHS Health Check Alcohol care teams (ACT) in secondary care along with training for healthcare staff on screening, and brief advice (refer to the associated national CQUIN). Work should also incorporate comprehensive alcohol use assessments, Care planning, Delivering medically assisted alcohol withdrawal management and psychotherapeutic interventions when appropriate, Planning safe, accelerated discharge and continued alcohol treatment in community services (note: alcohol assertive outreach teams should be considered as a
Vhat will be prevented? Alcohol misuse contributes significantly to 48 health Inditions, wholly or partially, due either to acute alcohol toxication or to the toxic effect of alcohol misuse over ne. Conditions include cardiovascular conditions, ancers, depression and accidental injuries. Risk of ill ealth increases exponentially as regular consumption evels increase. Most of these harms are preventable low will we know we are successful? Reduction in alcohol attributable hospital admissions Reduction in A&E attendance for alcohol related injury or I health Reduction in estimated unmet need for services to alcohol users Community safety and social factors improved.	 What is already in place? (Assets and Enablers) Alcohol Partnership and the Alcohol and Drugs Strategy Alcohol treatment services through Turning Point - rated Outstanding by CQC (2019) Preventing ill health - alcohol and tobacco CQUIN for 2017-19, Making Every Contact Count local training and MECC requirement SC8 in the NHS Standard Contract NHS Health Checks with good levels of take-up across the county. Checks include AUDIT to assess ris of harm from drinking alcohol. Identification and Brief Advice Training commissioned by Public Health for a range of organisations Community Safety Practitioner based in A&E – following up all patients who attend due to alcohol use Here for Health offering advice and support to patients, relatives and staff at OUH hospitals Access to Self help for all levels of alcohol users - including Drink Coach app Successful capital bid for improvements to alcohol clinics. Licensing policy and enforcement by District Councils Health Promotion about the impact of drinking on health in schools and colleges
Recommendations Revise and articulate a joint ambition for addressing a	xpanded to cover more in-patient departments and funding is sustained. Further training in Fibrosis scanning

• Offer alternative access points for alcohol services to increase accessibility to the whole population, including those drinking at harmful but not hazardous levels.

Topic: Smoking What is the local challenge?	Evidence based recommendations from PHE and the NHS Long Term Plan
 In 2018 an estimated 10.1% of adults in Oxfordshire v smokers (down from 15.5% in 2015), this equates to residents. Whilst there has been an overall decline in smoking locally, some groups within the population at being left behind. For example: Smoking prevalence in adults in routine and r occupations was estimated at 17% in Oxfords Smoking at time of delivery (i.e. during pregna in Oxfordshire has reduced to 7.8%, remainin below the England average however 513 resi remained smokers. Smoking prevalence in adults with a long term 	 Provide screening, advice and referral in secondary care settings. Secondary care providers to provide screening, advice and referral in acute and mental health trusts, and ensure that the care plan at discharge of patients who smoke addresses their tobacco dependence Trusts to implement NICE guidance PH45 "Smoking: Harm reduction". Trusts to provide support for temporary abstinence for smokers unready to stop smoking completely or permanently. May include cutting down to quit and long-term nicotine use to prevent relapse to smoking. Assess all pregnant women for carbon monoxide to identify potential smoking and refer for specialist support. Healthcare professionals screen all pregnant women at ante-natal appointments and refer women with elevated levels to specialist services. All mental health trusts to have smokefree buildings and grounds with staff trained to facilitate smoke cessation. CCGs require acute trusts to implement smokefree policies.
mental health condition was estimated at 23.4 What will be prevented?	What is already in place? (Assets and Enablers)
 Smoking causes cancers, circulatory disease, respiratory disease and premature labour (leading to high neonatal intensive care unit costs) as well as impotence and infertility. Smokers that manage to quit reduce their lifetime cost to the NHS and social care providers by 48%. How will we know we are successful? Reduction in smoking prevalence, especially in routine and manual groups Reduction in smoking at time of delivery 	 Smokefreelife Oxfordshire, a specialist stop smoking service commissioned by Public Health, targeting routine and manual smokers, pregnant women, living with a long-term condition and mental ill-health NHS Health Checks with good levels of take-up across the county. Checks include smoking status Tobacco Control Alliance with clear priorities following a peer led assessment process. Preventing ill health - alcohol and tobacco CQUIN for 2017-19 Making Every Contact Count local training and requirement SC8 in the NHS Standard Contract Here for Health offering advice and support to patients, relatives and staff at OUH hospitals

- b. A new smoke-free pregnancy pathway including focused sessions and treatments
 A universal smoking cessation offer as part of specialist mental health services, and in learning disability services
 Develop a Tobacco Control Plan for Oxfordshire
 All workplace sites to actively promote and support being smoke free environments with support in place for them to effectively achieve this

What is the local challenge?	Evidence based recommendations from PHE and the NHS Long Term Plan
 There are 105,700 physically inactive people in Oxfordshire (May 2018) - 19.1% of adult population of Oxfordshire Only 21.2% of children and young people in Oxfordshire meet the recommendations for 60 mins of activity a day. 29.5% are considered "less active" - doing less than 30 mins per day. 	 Healthcare professionals to deliver effective brief advice on the benefits of physical activity. Invest in raising skills and knowledge of healthcare professionals such as the PHE Clinical Champions Programme NICE guidance on "Physical Activity: encouraging activity in the community" – local authorities and healthcare commissioning groups have senior level physical activity champions who are responsible for developing and implement local strategies, policies and plans. Increase active travel for staff, patients and local population. Influence strategic plans and Develop travel plans with supporting local activation to get staff, patients and the local population to walk and cycle CCGs and local authorities to invest in evidence-based exercise programmes for patients. For example, providing exercise referral schemes where patients receive supervised support by trained professionals Adopt and promote PHE's campaigns. Partners to draw on Start4Life, Change4Life and One You campaigns. Local authorities to encourage employers through Chamber of Commerce and NHS procurement levers to participate in local workplace health accreditation schemes such as the Better Health and Work Award, Workplace Wellbeing Charter and Mindful Employer Charter to put in place a structured, evidence-based approach to employee health and wellbeing. NICE guidance on physical activity interventions published June 2019
What will be prevented? Physical activity can reduce the management of over 20 long-term independent risk factor (not just How will we know we are succ Percentage of adults considered Percentage of young people con increase. Percentage active journeys (cycl increase	 What is already in place? (Assets and Enablers) Active Oxfordshire – the physical activity and sports partnership for the County Healthy Place Shaping – active travel and access to green spaces Community Safety partnerships enabling confidence that open spaces are safe Leisure Services, Parks and Green spaces provided by District Councils Making Every Contact Count local training and also a requirement in NHS Standard Contract Five Ways to Wellbeing includes physical activity. NHS Health Checks with good levels of take-up across the county. Checks include levels of physical activity

- Increase knowledge and capabilities of the Health Care Professional network across Oxfordshire through MECC, social prescribing pathways and training/development programmes around Moving Medicine for primary and secondary practitioners.
- Co-ordinated local and national campaigning to promote active lifestyles and raise levels of health literacy.
- Work together to target parents & children who are inactive e.g. FAST families active, sporting together
- Joined up collaboration and investment in working together in the community to reach and engage people with health conditions, at-risk groups and older people.
- Work with local government and OXLEP to encourage business investment that will provide a range of local work opportunities that enable active travel
- Targeted funding for people with or at risk of long- term health conditions (including mental health) to provide activity and exercise in prevention / treatment pathways.
- Focus investment and layered interventions to create healthier communities in existing places of clearly identified need and address inequalities.
- Promote active travel and active design to help make walking and cycling part of everyday life as part of Oxfordshire's Growth Agenda
- Promotion of PE Pupil premium to schools to enable schools and nurseries to be active learning environments and adopt the Daily Mile, Walking to School etc.
- Promotion of workplace health and well- being targeting major employers with good numbers of low socio economic workers

B. Socioeconomic factors and the Built Environment

In our summary of the factors which determine health it is stated that socio-economic factors such as education, employment, income, family and social support and community safety have a big impact on health. These factors also need to be addressed in any effort to prevent ill health and address inequalities in health outcomes for the population. When we also add the impact of the built environment and environmental quality these factors make up 50% of the impact on health. This is especially important in the context of a fast-growing economy and plans for new housing developments – we need to make sure Growth is Inclusive and health improving.

The diagram below is taken from the publication "Place Based Approaches for Reducing Health Inequalities" by Public Health England (PHE), the Association of Directors of Public Health and the Local Government Association. This sets out a very useful model showing the equal importance of Civic-led, Community Centred and Service Based interventions. Together these have been shown to have an impact on Place-Based planning for reducing health inequalities and can be applied to prevention initiatives.



Deliberate joint working between the civic, service and community sectors can help the whole be more than the sum of its parts.

The **<u>Civic-led</u> interventions** include the work of both national and local government. The national policy framework for our work is set out in the framework, but here we will focus on the role of local government in addressing the socioeconomic factors which affect health.



Service-based interventions

Service-based interventions include ensuring good access for everyone. The services in scope for reducing inequalities and promoting prevention are not just within the NHS. From a very wide range of services, some examples that impact socio-economic factors include Personal, Social and Health and Economic Education (PSHE) in Schools, workplace wellbeing schemes, unemployment services, social prescribing etc.

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In the Community-centred interventions from the model above, the role of voluntary and community sector is vital. Oxfordshire has a vibrant and thriving Voluntary and Community sector (VCS) and their invaluable contribution to prevention is acknowledged. Small local groups and county wide / national charities all play a vital role. Some are commissioned by the public sector and many provide additional resources, adding value, engaging professionals and volunteers and bringing expertise to countless initiatives. They have a major role to play in promoting Mental Wellbeing. They support people of all ages and are responsive to local need. Their role in this work is essential and the support they need has to be considered if this 3 strand model is to be robust. There are many examples of community centred interventions which address socio-economic factors e.g. mentoring and befriending schemes, support for new parents, advice centres, car sharing schemes etc.

Our local authority system in Oxfordshire means that different services are provided by different authorities, as set out in the table below.

Oxfordshire County Council	Cherwell, Oxford City, South Oxfordshire, Vale of White Horse and West Oxfordshire District Councils	Town and Parish Councils responsibilities may include:
 Education Transport Planning Public health Fire and Rescue / Public Safety Social care Libraries Waste management Trading standards Cultural services e.g museums, music, arts. 	 Rubbish collection Recycling Council Tax collections Housing Planning applications Environmental health Leisure and sport Community development Economic development Development and maintenance of green spaces 	 Allotments Bus shelters Community centres Play areas and play equipment Grants to help local organisations Consultation on neighbourhood planning Levying fines for litter, graffiti, dog offences

Source: Local Government Association / District Councils' Network "Shaping Healthy Places, exploring the district council role in health" February 2019

What do we need to do?

We need to create healthy communities where people can maintain and improve their health as they live, learn, work, travel and socialise.

The needs of the population vary and therefore the best approach to addressing socio-economic factors is to work locally, focussing on particular issues that are highlighted as important needs or on particular places to give a holistic approach. Three areas of work are outlined in the following tables

- 1. Healthy Place Shaping
- 2. Social isolation and loneliness
- 3. Low Income and Debt
- 4. Healthy Homes, Healthy People

1. Built environment - Healthy place shaping

The pioneering work of the Healthy New Towns in Bicester and Barton have produced valuable learning that can be applied elsewhere. As part of a national pilot scheme funded by the NHS they have shown that planning a healthy environment, working with the local community and designing health services for a particular place can have a positive impact on health.

This is why our priority is Healthy Place Shaping. This is an approach that has been adopted by the Oxfordshire Growth Board and the Safer Oxfordshire Partnership as well through the Joint Health and Wellbeing Strategy (2019-24).

There are different types of communities where the work of preventing ill health can be focussed. These include:

• Residential housing – both new and existing. Healthy Place Shaping seeks to ensure that new and existing housing developments in Oxfordshire will promote health, enable active travel, support community activation and provide access to green space, cultural and heritage and community facilities (among other things!). It is crucial to create healthy communities in this era of housing growth and apply the principles to existing areas too. These principles can be designed in.

- Access to green spaces and the natural environment are fundamental to both individual wellbeing and planetary health. Investment is required to develop and maintain green spaces so that they feel safe, are attractive to people of all ages, and promote biodiversity.
- Workplaces are communities where prevention can be developed. This is not only in terms of health and safety and reduction of occupational hazards, but also in promoting health and wellbeing of the workforce.
- School communities and Early Years settings are already doing a lot to keep children and young people healthy and are an ideal setting for this. Sharing experiences between schools and adopting good practice is a way to keep the momentum going and investment is required to build their capacity to sustain this work.
- Communities where people can meet, socialise, share interests and look out for each other are also health enabling. These are sometimes in a particular place but may also be groups of people with shared interests. Social prescribing can help people get involved who might otherwise be lonely, lack confidence or are otherwise unsure how to access services and participate in local activities.

Topic: Healthy Place Shaping	
What is the local challenge? To use Healthy Place Shaping as a practical mechanism for creating healthier communities. Thi has been defined as follows: "Healthy Place Shaping is a collaborative process which aims to create sustainable, well-designe communities where healthy behaviours are the norm and which provide a sense of belonging and safety, a sense of identity and a sense of community. It is also a means of shaping local services, infrastructure and the economy through the applicati of knowledge about what creates good health, improves productivity and benefits the economy, the providing efficiencies for the tax-payer."	along with the other 8 demonstrator sites has been published. <u>https://www.england.nhs.uk/ourwork/innovation/healthy-new-</u> <u>towns/</u> The Government has recently issued planning guidance (in June 2019) to improve housing provision for older people in order to
 What will be prevented? Physical inactivity and the results of inactive lifestyles which include a range of preventable diseases Loneliness and poor mental wellbeing Poor productivity Air pollution Crime and community safety issues How will we know we are successful? Healthy Place Shaping principles will be embedded in planning policy and processes Increased active travel Enhanced Community development and social networks Improvements in a range of health and wellbeing indicators 	 What is already in place? (Assets and Enablers) Healthy New Towns in Bicester and Barton The Growth Deal in Oxfordshire and the sign-up of the Growth Board to the principles of Healthy Place Shaping Embedding the principles of Healthy Place Shaping in the Joint Strategic Spatial Plan (currently being drafted for consultation) and other Growth Deal policy documents. Local government services Evaluation being conducted to determine impact and change in deprived communities in Bicester, Kidlington and Banbury (Sport England)
 Recommendations Sustain healthy place shaping as a county wide strategic priority and work with district counce Public health to work closely with colleagues in planning, transport and highways so that Loce needs and align with healthy place shaping principles Invest in the capacity of the third sector to increase community capacity and support social c Workforce wellbeing and skills development to be promoted through Oxfordshire's Local Indue economic development in the county supports inclusive growth Support good practice in the stewardship of green and blue spaces, with investment to increase biodiversity NHS providers and commissioners to engage with place based approaches to promoting hear models of care Social prescribing. Encourage referrals to social prescribing schemes and evaluate and sha Commissioning of new schools to include criteria which embed healthy place shaping princip practice in developing and sustaining healthy behaviours 	al Plans and transport policies reflect good practice, address local health ohesion ustrial Strategy and District Industrial/economic strategies so that ase their attractiveness to people of all ages and to sustain their alth and wellbeing and to ensure that our health estates reflect new re learning of different approaches across the county.

Topic: Social Isolation / Loneliness		
 What is the local challenge? An estimated 20,400 people in Oxfordshire experied time, with at least 3,500 experiencing loneliness to be of all ages and include people new to Oxfordshi In a wide ranging consultation on developing the COX fordshire, the key findings showed that the 4 most they grow older were Loneliness and isolation, Kees services, Planning and lifestyle Loneliness and isolation are not only experienced others, including those who have become carers National studies have found that, aside from age, swith loneliness. These include living alone, never the network type, poor health, cognitive impairment or ONS Measuring National Well-being (2018) shows olds reported feeling lonely often or all of the time, olds and 3% of 65 – 74 year olds. These proportion 	ften or always'. They are likely to ire or in insecure housing. Older People Strategy for ost important issues for people as eping active and healthy, Access to by those living alone but also by several other factors are associated being married, widowhood, support poor mental health. that in 2017-18, 8% of 25 - 34 year compared to 5% of 50 - 64 year	 What works to meet this challenge? The Campaign to End Loneliness and Age UK have developed a framework to tackle loneliness. The framework features four distinct categories of intervention that could be put in place to provide a comprehensive local system of services to prevent and alleviate loneliness: Foundation Services that reach lonely individuals and understand their specific circumstances to help them find the right support. Gateway Services like transport and technology that act as the glue that keeps people active and engaged and makes it possible for communities to come together. Direct Interventions that maintain existing relationships and enable new connections – either group-based or one to-one support, as well as emotiona support services. In developing these services, commissioners should consider what Structural Enablers are needed in their communities to create the right conditions for ending loneliness, such as volunteering, positive ageing and neighbourhood approaches.
 olds and 3% of 65 – 74 year olds. These proportio What will be prevented? Isolation and Ioneliness have been found to be a significant health risk and a cause of increased use of health services. Loneliness can be as harmful for our health as smoking 15 cigarettes a day1. Lonely individuals more likely to visit their GP, have higher use of medication, higher incidence of falls and increased risk factors for long term health care2 How will we know we are successful? There will be reduced levels of people reporting that they experience loneliness 'often or always' 	 A partnership of organisations Oxfordshire Youth, Oxfordshire Leisure, sport, arts and creative consultation on the Older Peop Vibrant and proactive voluntary volunteering opportunities. Recognition and promotion of 5 An approach to Healthy Place 5 approaches including through I 	s and Enablers) rategic priority to reduce loneliness. including Active Oxfordshire, Age UK Oxfordshire, Archway, Oxfordshire Mind, c Community Foundation and OSAB are working together to alleviate loneliness e activities in our communities - keeping active was cited by respondents to a le Strategy as a way of remaining socially connected and avoiding loneliness and community sector organisations who provide a range of befriending and 5 ways to wellbeing across the county Shaping which includes community activation and community asset based
 Recommendations To implement the Older People Strategy priority to Ensure that Healthy Place Shaping is embedded in To learn from the summit on Loneliness to be held Support the development of Age Friendly Communication Review what is covered in an NHS Health Check of the summit of the summit of the summit of the summit of the summary of th	n the Growth Deal and Health and We in October 2019 and take forward pr nities across Oxfordshire.	iorities in partnership.

Review what is covered in an NHS Health Check with a view to increasing the range of health and care advice that the checks can offer.

What is the local challenge?		The 2019 Green Paper "Advancing Our Health: Prevention in the
Estimates of annual household income (after ho		2020s" states
show a wide variation across the county from £		"We need to lay the foundations for good mental health across all parts
South Oxfordshire (rural area outside Henley-o	n-Thames) to £23,100 in part of Blackbird	of our society. This is because the circumstances we're born into – and
Leys ward, Oxford		the conditions in which we live – all have a major bearing on our mental health. We need to take urgent action to tackle the risk factors
• As of May 2018 there were 12,320 claimants of	Employment and Support Allowance (for	that can lead to poor mental health, such as adverse childhood events,
people where illness and disability affects ability to work) in Oxfordshire. Over half of these		violence, poverty, problem debt, housing insecurity, social isolation,
people have a primary condition of mental and b	behavioural disorder.	bullying and discrimination. We also need to invest in the protective
More people are seeking advice on financial ma	attora, aithar bassura of low income, dabt	factors that can act as a strong foundation for good mental health
gambling or gaps in knowledge about entitlement		throughout our lives, such as strong attachments in childhood, living in
has also had an impact for some people.	The switch to oniversal orean	a safe and secure home, access to good quality green spaces, security
 Money worries are shown to have a negative im 	pact on mental wellbeing and overall health.	of income, and a strong set of social connections."
	what is already in place? (Assets and Enal	blers)
Mental ill health related to debt / low income		ling Citizens Advice, Mind, Age UK, MacMillan and local neighbourhood
Insecure housing tenure due to rent arrears	centres around the county	
		s people to access advice in some GP practices. Work is also underway
How will we know we are successful?	-	ible health improvement, including reduced demand on health services.
Variation in boundhold income careas the county	 Food banks and community cupboards 	
Variation in household income across the county will reduce		the case for tackling inequalities and improving life chances for
The number of children deemed to be living in	everyone by promoting Inclusive Growth.	
poverty will fall	Health Inequalities Commission Implemen	
Local monitoring of advice centres, food banks		ns significantly above the England average. Residents are counted as
will be needed.		self-employed or unemployed. This excludes people who are retired, nts. The rate is calculated as a proportion of the working age population
Recommendations		ints. The fate is calculated as a proportion of the working age population
Ensure good access to debt and benefits advice	e is developed and sustained	
		faced by residents and respond by adjusting services as needed.
 Complete and report the evaluation of benefits a 		

- Work with OXLEP and district economic development teams to support skills development, career progression, and flexible working patterns in local employers and to ensure Inclusive Growth across the county.
- Maintain awareness of NHS initiatives to commission specialist help for people with serious gambling problems as set out in the Long Term Plan and work together to tackle the problem at source

What is the local challenge? Living in poor quality inaccessible homes, whether own people's physical and mental wellbeing, according to the Older People. Housing conditions, including cold and damp, affect her conditions, especially respiratory disease, will be adver Improvement in the quality of their accommodation will recover from bouts of sickness.	e All Party Parliamentary Group for Ageing and alth and wellbeing. People with long term sely affected by poor living conditions.	What works to meet this challenge? Housing investment which improves thermal comfort in the home can lead to health improvements, especially where the improvements are targeted at those with inadequate warmth and those with chronic respiratory disease. Best available evidence indicates that housing which is an appropriate size for the householders and is affordable to heat is linked to improved health and may promote improved social relationships within and beyond the household. (Cochrane
The current challenge in Oxfordshire includes a lack of and the agencies who can improve living conditions for old boilers, repair windows, install cavity wall and loft in onward referrals on to other sources of financial and so and social care services will make the most of this work What will be prevented? Emergency and unplanned admissions, particularly during the winter months, due to heart attacks,	 people most at risk. Help is available to replace sulation, install heating controls and make icial support. Appropriate referrals from health k. What is already in place? (Assets and Enabler Oxfordshire Councils oversee and fund the NI 	CE recommended " <u>single point of contact</u> " referral hub <u>Better</u>
 How will we know we are successful? Reduction in fuel poverty Downward trend in excess winter deaths Fewer cold homes with excess damp and mould growth Annual formal reporting of Quality Standard 117 More referrals to the "single point of contact" for Better Housing Better Health 	 their homes. BHBH can navigate funding sou provided by the District Councils to help reside There is a "placeholder" on EMIS for cold hom There is an EMIS code for housing advice so Some links are being made with the communi Awareness is being raised via screens in GP 	t is possible to search for patients who have received advice.
 homes and referred to the Single Point of Contact f Establish working links between the Better Homes Train staff in the health and social care system on t 	or Better Homes, Better Health. Better Health work and the Winter Team and other he support and services available to improve the he	ealth and safety of people's homes, with particular regard to
cold, damp, falls and overcrowding, and providing iReview what is covered in an NHS Health Check w	- .	

C. Embedding prevention in all aspects of the Health and Social Care System

Health care factors play a part in influencing health outcomes, albeit not as much as one might expect, with lifestyle choices, housing, employment and social networks being the key drivers of preventable illness.

In addition, the NHS Long Term Plan (January 2019) prevention programme outlines the top five risk factors for premature deaths: smoking, poor diet, high blood pressure, obesity, and alcohol and drug use, in addition to air pollution and lack of exercise.

However, the NHS Long Term Plan also sets out interventions for addressing secondary prevention of specific conditions including: cardiovascular disease, stroke, respiratory disease, mental health, cancer, maternity and children (interventions summarised in **Annex 2**.

This section of our Prevention Framework considers the priorities for Oxfordshire in implementing the NHS Long Term Plan and sets out our recommendations for

- The First 1000 days
- Implementing the NHS Long Term Plan across the system
 - a. Primary Care Organisations
 - b. County Wide organisations

However, it can also be stated again here that change to the overall health of the population is the product of the choices of **individuals in the community**. As set out in the executive summary, the choices we all make on what we eat and drink, whether we smoke and how much we exercise are important. In addition, our mental wellbeing and capacity to be good neighbours are also essential in building our healthy communities. So our prevention framework needs to include not only the system wide focus set out below, but also the individual responsibility of each of us.

It is also worth pointing out that some recommendations keep cropping up in these areas of work. These include the evidence based initiative of **Making Every Contact Count** – raising the topic of health at every appropriate opportunity. This is an effective tool for helping people consider their health behaviours and needs to be adopted widely across the system, building on the good work already in place. This is not just for the NHS but for everyone.

	Evidence based recommendations from RCPCH Prevention Vision for Child Health
 Giving children the best start in life is a key priority of the Oxfordshire Joint Health and Wellbeing Strategy. The main challenge in a relatively healthy population is to address inequalities by making sure we build on our assets to give the same access and outcomes to everyone. Some of the inequalities issues are: Smoking during pregnancy - latest figures show it is still 7.8% of women are smoking at time of delivery in Oxfordshire (between 550 and 600 women a year). The national target is 6% Maternal health – including substance abuse, mental health, poor nutrition and maternal obesity Perinatal Mental health – in 2017-18 there was an estimated number of 168 women in Oxfordshire with perinatal mental illness² Oral health – this is worse for children from deprived circumstances (who have 3x the rate of dental caries than more affluent children nationally). Breastfeeding – generally much better than national averages in Oxon but maybe lower in younger women and more deprived communities. Immunisation rates – have been falling in Oxon Childhood obesity – we know there is a range by deprivation and ethnicity across the county, even though on average we are better than England. Childhood Experience. This might include the impact of Adverse Childhood Experience. This might include the impact of domestic abuse, parental substance misuse and mental health issues. Environmental factors such as air quality, housing quality and poverty Accidents and injuries – including water safety, blind cord safety, safe sleeping but also traffic, self-harm and suicide 	 The DHSC Prevention Vision published in November 2018 identifies smoking cessation as "a major priority" and identifies "stopping smoking before or during pregnancy [as] the biggest single factor that will reduce infant mortality". Substance abuse (e.g. drug/alcohol use), smoking and poor maternal nutrition before and during pregnancy are all associated with adverse outcomes for both underweight and overweight women. Obesity before and during pregnancy and gestational diabetes are associated with an increased risk of stillbirth and foetal and infant deaths. Tooth decay is almost entirely preventable. It remains the most common single reason that children age five to nine require admission to hospital. Breastfeeding is important to ensuring children have a healthy start in life. It is a natural process that is highly beneficial for infant and mother, and benefits the child across their lifespan. Breastfeeding helps protect against infections and against risks of infant mortality (especially for infants born preterm). Infants should not be given sugar-containing drinks and where possible, sugar should be consumed in a natural form through human milk, milk, unsweetened dairy products and intact fresh fruits. This is particularly important during the weaning process The DHSC's 2018 Prevention Vision notes the importance of helping families to take a "whole families approach" to child health, including supporting families to address parental conflict and acknowledging the wider health impacts of household problems including housing, debt and mental and physical health children living in poverty are more likely to die before the age of one, become overweight, have tooth decay or die in an accident Evidence suggests air pollution's impact on children's health can be profound: exposure of pregnant women to air pollution is linked with higher risk of premature birth, low birth weight, adverse respiratory outcomes and adverse neurological development

² The estimated number of women with severe depressive illness, calculated by applying the national prevalence estimate (30 in 1,000) to the total number of maternities (including stillbirth deliveries) in the area.

What will be prevented?	What is already in place? (Assets and Enablers)
	Midwifery, Health visiting services and school health nurses
How will we know we are successful?	 Linked to sugar in drinks and food. Sugar Smart is a local initiative that has been making progress, but I am not sure whether the oral health of young children is improving yet. Adverse Childhood Experiences are central to service planning in Oxfordshire e.g. the Safeguarding Families project with multi-agency teams addressing substance misuse, domestic abuse and mental illness in parents Accident prevention initiatives for Year 6 primary school pupils include Injury Minimisation Programme for Schools and the Junior Citizen programme.
	 Community Dental Services target schools in areas where children have worse dental health Addressing Adverse Childhood Experiences through the Family Safeguarding Project and Domestic Abuse Strategy Services and support delivered through libraries such as stay and play encourage lifelong learning (self empowerment) and access to ongoing information and support

Topic: Implementing the NHS Long The NHS Long The local challenge?		the Long Term Plan cite for prevention?
 What is the local challenge? Address the top five risk factors for premature deaths: smoking, poor diet, high blood pressure, obesity, and alcohol and drug use, in addition to air pollution and lack of exercise. address secondary prevention of specific conditions including: cardiovascular disease, stroke, respiratory disease, mental health, cancer, maternity and children 	"Chapter Two of the Lo prevention and health i demand on the NHS. Ac communities, governme comes into contact with ill health. The Long Tern cut smoking; to reduce of	the Long Term Plan cite for prevention? Ing Term Plan sets out new, funded, action the NHS will take to strengthen its contribution to inequalities. Wider action on prevention will help people stay healthy and also moderate this by the NHS is a complement to - not a substitute for - the important role of individuals, ent, and businesses in shaping the health of the nation. Nevertheless, every 24 hours the NHS in more than a million people at moments in their lives that bring home the personal impact of n Plan therefore funds specific new evidence-based NHS prevention programmes, including to obesity, partly by doubling enrolment in the successful Type 2 NHS Diabetes Prevention
	Programme; to limit alco	ohol-related A&E admissions; and to lower air pollution."
 What will be prevented? The overall aim of the NHS Long Term Plan is: "The longstanding aim has been to prevent as much ill illness which cannot be prevented should where possil community and primary care. If care is required at host treatment without having to stay in as an inpatient whe when people no longer need to be in a hospital bed, th good health and social care support to go home." How will we know we are successful? Reduction in premature death from cardio vasculation other diseases Fewer people getting ill from preventable diseases life e.g. diabetes, respiratory illness, musculo skele Early detection of cancer and other long term conditional care is a support of the set of th	ble be treated in bital, its goal is rever possible. And, ey should then receive disease, cancer and during their working tal problems	 What is already in place? (Assets and Enablers) The Health and Wellbeing Board have agreed that Prevention and Tackling Health Inequalities are cross cutting priorities across the system Individual NHS organisations have their Operating plans which include prevention initiatives A 5-year plan for the Buckinghamshire, Oxfordshire and Berkshire West Integrated Care System will be implemented from April 2020, including a range of prevention initiatives We have well-established partnerships and a shared history of collaborative work Population Health Management methodology - This approach uses data to identify health and care needs of the local population including cohorts with the poorest outcomes or the highest needs. This then enables targeting of services and interventions for specific populations. It aims to reduce unwarranted variation in outcomes and to achieve maximum impact in improving health and care.
 Put the NHS Health Check at the heart of local CV Consider and act on the opportunities of Primary C Work across the health and social care system to e Increase the numbers and spread of front line profand onward referral to appropriate support Address health inequalities using the PHE Toolkit a System wide approach to tackling the determinants 	D prevention planning ar are Networks for populate mbed Prevent, Reduce, essionals trained and del and other enablers to ide s of health including invest	tion level prevention work and also targeting particular groups with poor outcomes. Delay into all relevant clinical pathways. livering behaviour change interventions including Making Every Contact Count, brief advice

a. Prevention through GP practices and Primary Care Networks

A Primary Care Network is a group of GP practices (covering 30 000 - 50 000 population) working closely with each other and with other health, social care and third sector partners to enable coordinated preventative, proactive, planned and urgent holistic care in local communities.

This section gives a practical guide to evidence based initiatives from the Long Term Plan and local good practice that can be undertaken in primary care.

Menu of practical options for Primary Care prevention plans

	neighbourhood, I might consider implementing primary prevention by:	
, ,	y team by "making every contact count (MECC)" or "All Our Health" training and nudging	
, ,	prove their lifestyle choices	
 Becoming a 	"Park run" practice to lead by example	
	y patients to social prescribing teams to enable them to develop social connections, learn nd gain confidence	
 Improving s 	stems to maximise immunisation uptake	
Increasing r	eferral into the NHS Diabetes Prevention Programme for those at risk of Type 2 diabetes	
-	diabetic hypergycaemia range)	
Referring m	y patients to weight management and exercise referral and coaching schemes	
ļ		
I might consider i	mplementing secondary and tertiary prevention by:	
I might consider i		
I might consider i	 mplementing secondary and tertiary prevention by: a. Earlier detection and treatment of disease by: Increasing uptake of NHS Health Checks and focus on risk management pathways – bo clinical follow up 	th lifestyles and
I might consider i	 a. Earlier detection and treatment of disease by: Increasing uptake of NHS Health Checks and focus on risk management pathways – bo clinical follow up Case finding of atrial fibrillation or high blood pressure by nurses or pharmacists or throut 	-
I might consider i	 a. Earlier detection and treatment of disease by: Increasing uptake of NHS Health Checks and focus on risk management pathways – bo clinical follow up Case finding of atrial fibrillation or high blood pressure by nurses or pharmacists or throu technology (e.g. self measurement of BP or practice use of Alivecor machines for AF) 	-
I might consider i	 a. Earlier detection and treatment of disease by: Increasing uptake of NHS Health Checks and focus on risk management pathways – bo clinical follow up Case finding of atrial fibrillation or high blood pressure by nurses or pharmacists or throut 	igh use of

	- Encouraging patients to make lifestyle changes that will help them to better manage the condition	ir long term
 Patients multidisc frail) may Patients 	ng patient cohorts that have complex needs: with frailty, in care homes or housebound will receive holistic proactive and reactive care by iplinary health, care and 3 rd sector teamsPatients with multimorbidity (but who are not necessarily benefit from more joined up care instead of separate condition-specific pathways with similar health needs may benefit from group consultations or educational sessions e.g. advice for patients with type 2 diabetes, obesity or cardiovascular disease	
	 c. Reducing the impact on hospitals The Long Term Plan is turning to Primary Care Networks to influence avoidable A&E attend emergency admissions, timely hospital discharge and avoidable hospital outpatient appoint include adopting: 	ments. This may
- Identi popul - Identi patier popul house	health inequalities fying and engaging with cohorts at highest risk e.g. BAME communities (diabetes) or deprived ations (obesity/cardiovascular/respiratory disease) fying and engaging with cohorts who engage less frequently with preventative services e.g. ints with severe mental illness or learning disabilities (for annual health check), deprived ations (for cancer screening) or those who have inequality of access (e.g. in rural settings or bebound) wing recognition and support for carers, including young carers	

b. Prevention across our countywide organisations

An Integrated Care System (ICS) is now being established across Buckinghamshire, Oxfordshire and Berkshire West (BOB), with a "place-level" focus on Oxfordshire. This Prevention Framework is the prevention plan for Oxfordshire, complementing and adding detail to the 5-year plan for BOB which is to be implemented from April 2020.

The BOB plan sets out some priorities across the ICS on smoking, obesity, alcohol, air quality and anti-microbial resistance. It also emphasises the action needed to address health inequalities and ensure prevention is embedded in all workstreams.

This section gives a practical guide to evidence based initiatives from the Long Term Plan and local good practice that can be undertaken by county-wide organisations in Oxfordshire. These complement and add value to the BOB level plan.

Menu of practical options for county wide organisations to draw up prevention plans

We can impleme	nt the specialist prevention measures set out in the NHS Long Term plan with:			
, ,	s by "making every contact count (MECC)" or "All Our Health" training and nudging people r lifestyle choices			
 Smoking: Smoking cessation services for hospital inpatients, expectant mothers and mental health service users 				
• Alcohol: Estab	lishing and expanding alcohol care teams in hospitals			
• Obesity : Treating children who have severe complications related to obesity e.g. diabetes, cardiovascular disease, sleep apnoea, poor mental health.				
Mental health:	Expanding access to therapy for anxiety and depression			
•	<i>bilities and autism</i> : Providing the right care for children with learning disabilities and g times for autism assessments.			
Maternity: Reduci mental health cond	ng still births and mother and child deaths by 50% and expanding support for perinatal ditions"			
"Across the county, we can ensure that prevention is embedded in planning and policy.				
	We might consider implementing prevention by:			

 Embedding Healthy place-shaping principles (see section 6.2) Warm homes Cleaner air Promotion of healthy living in schools and workplaces (e.g. through Chamber of Commerce and NHS procurement levers to participate in local workplace health accreditation schemes) Health champions in local communities and organisations Promoting Public Health England's campaigns including Start4Life, Change4Life and One You campaigns Use of digital technology to enable patients to access advice and care Central government can support us in our aims by implementing its policy on salt reduction, folic acid food fortification, pricing of alcohol and nutrition training in medical schools" 					
We can use a com A. PREVENT	We can use a common approach to incorporating Prevention into every patient pathway A. PREVENT				
	This is preventing illness, slowing the progression of illness or prolonging independence by building and maintaining resilience, optimising management of long term conditions and building social networks.				
	This addresses the 'Prevent, Reduce, Delay' approach to prevention as set out in the Health and Wellbeing Board Strategy 2018 and the Health Improvement Board Strategy 2018:				
 PREVENT illness developing and build up resilience (primary prevention) REDUCE the need for treatment by detecting illness early (e.g. screening) or optimising management of disease (secondary prevention) DELAY the need for care by keeping people independent for as long as possible (tertiary prevention) 					
By identifying a pe	B. PROACTIVE By identifying a person's needs early, anticipating any deteriorations and intervening early, avoidable hospital attendances may be reduced.				
C. RESPONSI	C. RESPONSIVE				

The development of an effective care plan and responding to deteriorations in out-of-hospital settings may reduce the need for hospital care.

D. MANAGING IN HOSPITAL AND RETURNING HOME

Quick discharges and reduced length of stay may be supported by step down reablement and integrated health and social care teams in the community.

Every step may have input from integrated teams involving primary care, community health, public health, mental health, hospital services, domiciliary care and the voluntary sector.

For every model of care, this 5-step pathway may be considered, with a particular emphasis on the upstream step of prevention. The below is an example for frailty but these 5 steps could be applied to all conditions:

 Improve resilience Strength and balance training Optimise medication Define the cohort thru risk stratification Common assessment – Comprehensive Geriatric Assessment Medication requiring out- of-hospital intervention: Hospital at home / EMU/ visiting service Timely communication with ambulance crews Integrated across health and social care and across primary, community & acute Discharge Step down reablement Support in the community Integrated across health and social care and across primary, community & acute

Governance

This framework underpins the Joint Health and Wellbeing Strategy approved by the Health and Wellbeing Board and is governed through the structures of that Board, illustrated in the diagram below. Monitoring progress and reporting is an essential role for this governance structure.



Conclusion

Prevention interventions may be planned and delivered at different scales. There is plenty of evidence of what works and a strong strategic imperative to act. In order to do this, we recognise that everyone and every organisation has a role in prevention

These range from an individual decision to eat more fruit or fewer takeaways to a system wide decision to embed prevention into plans and processes. These levels of decision making could be categorised:

- a. **Self empowerment**. Individual lifestyle choices related to healthy eating, physical activity, going smoke free, drinking sensibly, being a good neighbour and practicing the 5 Ways to Wellbeing. People may need support to make changes e.g. to give up smoking or lose weight and Making Every Contact Count is a good tool to prompt this.
- b. In an **individual organisation.** For example through workplace wellbeing initiatives such as encouraging employees to take a walk at lunchtime or providing cycle racks for them to make active travel to work an easier option.
- c. Through **services** where there is an emphasis on prevention and early intervention e.g. encouraging people to attend for screening or Making Every Contact Count by asking open questions about health and wellbeing.
- d. Through **partnerships** where all plans include elements of Prevent, Reduce, Delay as appropriate. For example, the Whole System Approach to Obesity will cover the whole range of environmental, personal, cultural and treatment factors that link to achieving and maintaining a healthy weight.
- e. In particular settings such as **workplaces or schools**, where health and wellbeing programmes can ensure consistency of approach and provide opportunities which may be difficult to access outside working hours.
- f. Across **the whole system** of health and local government services where the actions and plans of part of the system have a knock-on effect on others.

Next steps - Deciding on priorities

We need to consider these questions:

- Which factors have the biggest effect on health?
- Which affects most people?
- What are the biggest health inequalities?
- Which are the easiest for us to change?

Suggested system-wide priorities for the next 5 years (in addition to our Business as Usual for Prevention):

- 1. Establishment of local cross-organisational leadership for prevention³.
- 2. Optimise the first 1000 days of life, including reducing smoking in pregnancy and increasing immunisation of children
- 3. Promote and create emotional wellbeing, including the '5 ways to wellbeing' and the 'CLANGERS' approach to wellbeing, for children, young people, adults and families.
- 4. Shape Healthy Places throughout Oxfordshire, including the physical environment and building communities.
- 5. Address priority socio-economic factors loneliness and the impact of debt.
- 6. Tackle the growing problem of obesity through prevention and weight management
- 7. Improve early detection, self-care and clinical management of long term conditions, particularly Cardiovascular Disease, Respiratory, Diabetes, Mental health and Cancer

Plus targeted work to reduce health inequalities in all of the above

This is to be discussed at HWB and refined into a timeline for each priority over 5 years.

³A King's Fund paper (Nov 2018) suggests: **"Local and regional system leaders and politicians should champion population** health and ensure that there is clear leadership and plans are in place which are co-ordinated across the area and across those responsible for the wider determinants of health" <u>https://www.kingsfund.org.uk/sites/default/files/2018-</u> 11/A%20vision%20for%20population%20health%20online%20version.pdf

Recommendations to the Health and Wellbeing Board:

- 1. Ensure that the implementation of the Joint Health and Wellbeing Strategy (2019-24) in Oxfordshire delivers a wide-ranging prevention agenda so that each individual, organisation and partnership can play their part.
- 2. Set priorities for each year for the whole system to address, while also implementing business as usual and new initiatives at organisational level.

Kiren Collison, Clinical Chair of Oxfordshire Clinical Commissioning Group Jackie Wilderspin, Public Health Specialist, Oxfordshire County Council

List of all Recommendations from the document

A Lifestyle Factors

Mental Wellbeing

- The Mental Wellbeing Framework for Oxfordshire should set out comprehensive plans to create, promote and sustain mental wellbeing. Following up from signing the Prevention Concordat,
 - a. Organisations need to show that they intend to continue to promote and support mental health and wellbeing.
 - b. Organisations promoting the adoption of these principles will make a public statement that this is what they are and will be doing to tackle mental health.
 - c. Sign off and ongoing leadership from the Health and Wellbeing Board
 - d. Nominate a mental health champion, ideally for each organisation
- Review what is covered in the NHS Health Check with a view to adding a mental health element Health Inequalities must be addressed with a focus on communities with poorer health and wellbeing outcomes

Obesity

- Healthy Place Shaping principles to be embedded in Oxfordshire 2050 and embedded in the Growth Agenda. This will tackle the "obesogenic environment"
- Commission joined up services for obesity treatment: A review of weight management services in 2017 concluded that tier 3 services (providing specialist psycho-social support for people with BMI 40+ who do not want bariatric surgery) should be developed.
- Integrate weight management and mental health services and/or with learning disabilities
- Whole System Approach to Healthy Weight to be fully developed (it is currently in early stages), Sugar Smart and MECC to be rolled out more widely.
- Capacity of National Diabetes Prevention programme to be doubled (as set out in the NHS Long Term Plan)
- Implement Government Buying Standards for food and catering services (GBSF)

Alcohol

- Revise and articulate a joint ambition for addressing alcohol related harm across the partnership
- The Alcohol Care Team (ACT) in the hospital trust is expanded to cover more in-patient departments and funding is sustained. Further training in Fibrosis scanning to enable ACT and others to assess alcohol related liver damage early.

- The Community Safety Practitioner service in the Emergency Dept is increased in capacity to work with the ACT and other services.
- Identification and Brief Advice / referrals in primary care are increased.
- Offer alternative access points for alcohol services to increase accessibility to the whole population, including those drinking at harmful but not hazardous levels.

Smoking

- Adopt and implement the recommendations in the NHS Long Term Plan
 - **a.** By 2023/24, all people admitted to hospital who smoke will be offered NHS-funded tobacco treatment services.
 - b. A new smoke-free pregnancy pathway including focused sessions and treatments
- A universal smoking cessation offer will also be available as part of specialist mental health services for long-term users of specialist mental health, and in learning disability services
- Develop a Tobacco Control Plan for Oxfordshire

Physical Inactivity

- Increase knowledge and capabilities of the Health Care Professional network across Oxfordshire through MECC, social
 prescribing pathways and training/development programmes around Moving Medicine for primary and secondary practitioners.
- Co-ordinated local and national campaigning to promote active lifestyles and raise levels of health literacy.
- Work together to target parents & children who are inactive e.g. FAST families active, sporting together
- Joined up collaboration and investment in working together in the community to reach and engage people with health conditions, at-risk groups and older people.
- Work with local government and OXLEP to encourage business investment that will provide a range of local work opportunities that enable active travel
- Targeted funding for people with or at risk of long- term health conditions (including mental health) to provide activity and exercise in prevention / treatment pathways.
- Focus investment and layered interventions to create healthier communities in existing places of clearly identified need and address inequalities.
- Promote active travel and active design to help make walking and cycling part of everyday life as part of Oxfordshire's Growth Agenda
- Promotion of PE Pupil premium to schools to enable schools and nurseries to be active learning environments and adopt the Daily Mile, Walking to School etc.

• Promotion of workplace health and well- being targeting major employers with good numbers of low socio economic workers

B Socio-economic factors

Healthy Place Shaping

- Sustain healthy place shaping as a county wide strategic priority and work with district councils to ensure that it is reflected in their business plans and service delivery
- Public health to work closely with colleagues in planning, transport and highways so that Local Plans and transport policies reflect good practice, address local health needs and align with healthy place shaping principles
- Invest in the capacity of the third sector to increase community capacity and support social cohesion
- Workforce wellbeing and skills development to be promoted through Oxfordshire's Local Industrial Strategy and District Industrial/economic strategies so that economic development in the county supports inclusive growth
- Support good practice in the stewardship of green and blue spaces, with investment to increase their attractiveness to people of all ages and to sustain their biodiversity
- NHS providers and commissioners to engage with place based approaches to promoting health and wellbeing and to ensure that our health estates reflect new models of care
- Social prescribing. Encourage referrals to social prescribing schemes and evaluate and share learning of different approaches across the county.

Commissioning of new schools to include criteria which embed healthy place shaping principles and invest in the capacity of education providers to follow good practice in developing and sustaining healthy behaviours

Social Isolation and Loneliness

- To implement the Older People Strategy priority to reduce loneliness
- Ensure that Healthy Place Shaping is embedded in the Growth Deal and Health and Wellbeing Strategy (see above)
- To learn from the summit on Loneliness to be held in October 2019 and take forward priorities in partnership.
- Create Age Friendly Communities across Oxfordshire.
- Review what is covered in an NHS Health Check with a view to increasing the range of health and care advice that the checks can offer

Low Income and Debt - A priority issue across the county

Ensure good access to debt and benefits advice is developed and sustained

- Monitor feedback from organisations such as food banks, advice centres etc on the pressures faced by residents and respond by adjusting services as needed.
- Complete and report the evaluation of benefits advice services, showing any impact of increasing income on health improvement
- Join up the effort to help people who experience money problems across the health and care system.
- Work with OXLEP and district economic development teams to support skills development, career progression, and flexible working patterns in local employers and to ensure Inclusive Growth across the county.
- Maintain awareness of NHS initiatives to commission specialist help for people with serious gambling problems as set out in the Long Term Plan and work together to tackle the problem at source

Better Housing, Better Health

- Request reports to the Health and Wellbeing board on Quality Standard (QS117) which will include numbers of people who have been screened due to risks from cold homes and referred to the Single Point of Contact for Better Homes, Better Health.
- Establish working links between the Better Homes Better Health work and the Winter Team and other appropriate services.
- Enable staff in the health and social care system to receive training on the support and services available to improve the health and safety of people's homes, with particular regard to cold, damp, falls and overcrowding, so as to increase referrals to that support.
- Review what is covered in an NHS Health Check with a view to increasing the range of health and care advice that the checks can offer

C Health care factors

The first 1000 Days

• tbc

Implementing the NHS Long Term Plan

- Ensure that the prevention initiatives set out in the NHS Long Term Plan are included in our system wide and individual
 organisation plans and are implemented
- Put the NHS Health Check at the heart of local CVD prevention planning and commissioning

- Consider and act on the opportunities of Primary Care Networks for population level prevention work and also targeting particular groups with poor outcomes.
- Work across the health and social care system to embed Prevent, Reduce, Delay into all relevant clinical pathways.
- Increase the numbers and spread of front line professionals trained and delivering behaviour change interventions including Making Every Contact Count, brief advice and onward referral to appropriate support
- Address health inequalities using the PHE Toolkit and other enablers to identify and focus on variation in outcomes.
- System wide approach to tackling the determinants of health including investment in <u>the protective factors</u> that can act as a strong foundation for good mental health throughout our lives - strong attachments in childhood, living in a safe and secure home, access to good quality green spaces, security of income, and a strong set of social connections

Conclusion

- Ensure that the implementation of the Joint Health and Wellbeing Strategy in Oxfordshire delivers a wide-ranging prevention agenda so that each individual, organisation and partnership can play their part.
- Set priorities for each year for the whole system to address, while also implementing business as usual and new initiatives at organisational level.

Bibliography

All Our Health – illness prevention e-learning http://www.e-lfh.org.uk/programmes/all-our-health

A vision for Population Health. King's Fund (Nov 2018) <u>https://www.kingsfund.org.uk/sites/default/files/2018-</u> 11/A%20vision%20for%20population%20health%20online%20version.pdf

Basket of Inequalities Indicators (2018) JSNA Oxfordshire Insight https://insight.oxfordshire.gov.uk/cms/system/files/documents/JSNA%202018%20ANNEX%20Inequalities%20Indicators%2012Apr 18.pdf

Campaign to End Loneliness, Guide for Local Authorities (2018) https://www.local.gov.uk/sites/default/files/documents/combating-loneliness-guid-24e_march_2018.pdf

Equality and Health Inequalities Pack, Oxfordshire CCG, Right Care (2018). December 2018 <u>https://www.england.nhs.uk/wp-content/uploads/2018/12/ehircp-se-oxfordshire-ccg-dec18.pdf</u>

Five Year Forward View for Mental Health February 2016 <u>https://www.england.nhs.uk/wp-content/uploads/2016/02/Mental-Health-Taskforce-FYFV-final.pdf</u>

Healthy New Towns Putting Health Into Place (2019) https://www.england.nhs.uk/ourwork/innovation/healthy-new-towns/

Inquiry into Decent and Accessible Homes for Older People All Party Parliamentary Group on Ageing and Older People (2019). https://www.ageuk.org.uk/globalassets/age-uk/documents/reports-and-publications/appg/appg-for-ageing-and-older-people---report-on-decent-and-accessible-homes-for-older-people.pdf

Joint Strategic Needs Assessment (2018) Annual Report https://insight.oxfordshire.gov.uk/cms/system/files/documents/JSNA%202018%20FINAL%20Apr18%20FULL.pdf

The Marmot Review (2010) and associated papers on the wider determinants of health. <u>http://www.instituteofhealthequity.org/home</u>

Menu of Preventive Interventions (2016) Public Health England

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/683016/Local_health_and_care_planning_menu_of_preventative_interventions_DM_NICE_amends_14.02.18 _ 2_.pdf

NHS Long Term Plan (January 2019) https://www.longtermplan.nhs.uk/

PHE DOMES report on alcohol and drugs treatment December 2018 https://www.ndtms.net/

Place Based Approaches for Reducing Health Inequalities, July 2019. Public Health England, Local Government Association and Association of Directors of Public Health. <u>https://www.slideshare.net/PublicHealthEngland/placebased-approaches-for-reducing-health-inequalities</u>

Prevention Before Cure; Prioritising Population Health. BMA March 2019 <u>https://www.bma.org.uk/collective-voice/policy-and-research/public-and-population-health/prioritising-prevention-for-population-health</u>

Prevention is better than cure: our vision to help you live well for longer, Dept for Health and Social Care (2018) DHSC, , November 2018, <u>https://www.gov.uk/government/publications/prevention-is-better-than-cure-our-vision-to-help-you-live-well-for-longer</u>

Population Health Management Flatpack, NHSE (2019)

Prevention Concordat for Better Mental Health (2018) <u>https://www.gov.uk/government/collections/prevention-concordat-for-better-mental-health</u>

Royal College of Paediatrics and Child Health (2019) RCPCH Prevention Vision for Child Health. <u>https://www.rcpch.ac.uk/resources/rcpch-prevention-vision-child-health</u>

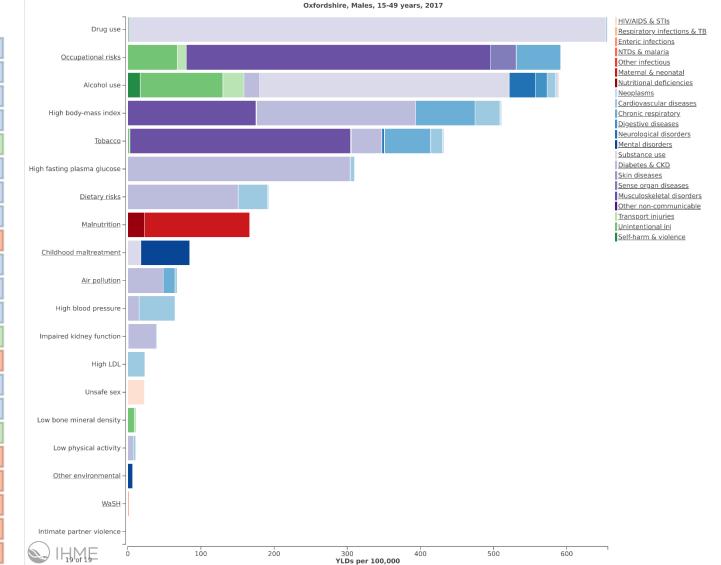
Shaping Healthy Places, exploring the district council role in health. Local Government Association / District councils' Network February 2019 <u>https://www.local.gov.uk/shaping-healthy-places-exploring-district-council-role-health</u>

Staying Alive: How to Get the Best From the NHS by Dr Phil Hammond 2015

Annex 1 Top causes of disease

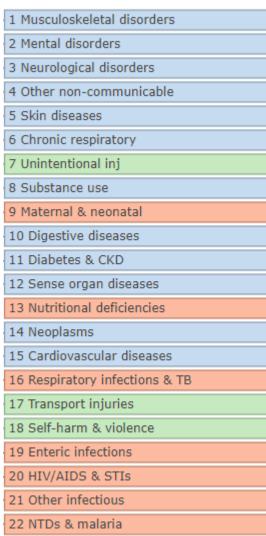
Oxfordshire Males, 15-49 years, YLDs per 100,000 2017 rank

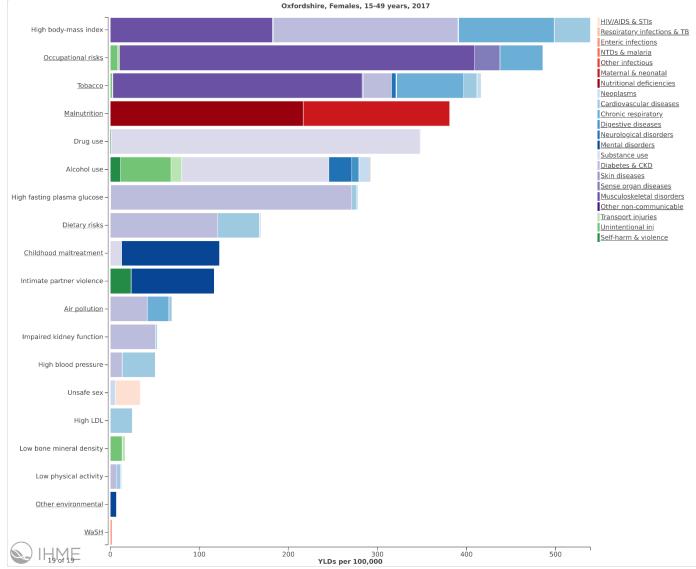
	Diugit
1 Musculoskeletal disorders	Occupational ri
2 Mental disorders	
3 Substance use	Alcohol u
4 Neurological disorders	High body-mass inc
5 Unintentional inj	Tobac
6 Skin diseases	High fasting plasma gluce
7 Chronic respiratory	Dietary ri
8 Other non-communicable	Malnutrit
9 Maternal & neonatal	Childhood maltreatm
10 Diabetes & CKD	
11 Digestive diseases	<u>Air pollut</u>
12 Sense organ diseases	High blood press
13 Transport injuries	Impaired kidney funct
14 Respiratory infections & TB	High L
15 Cardiovascular diseases	Unsafe
16 Neoplasms	Low bone mineral dens
17 Self-harm & violence	Low bone mineral dens
18 Enteric infections	Low physical activ
19 Nutritional deficiencies	Other environmer
20 HIV/AIDS & STIs	Wa
21 Other infectious	Intimate partner violer
22 NTDs & malaria	

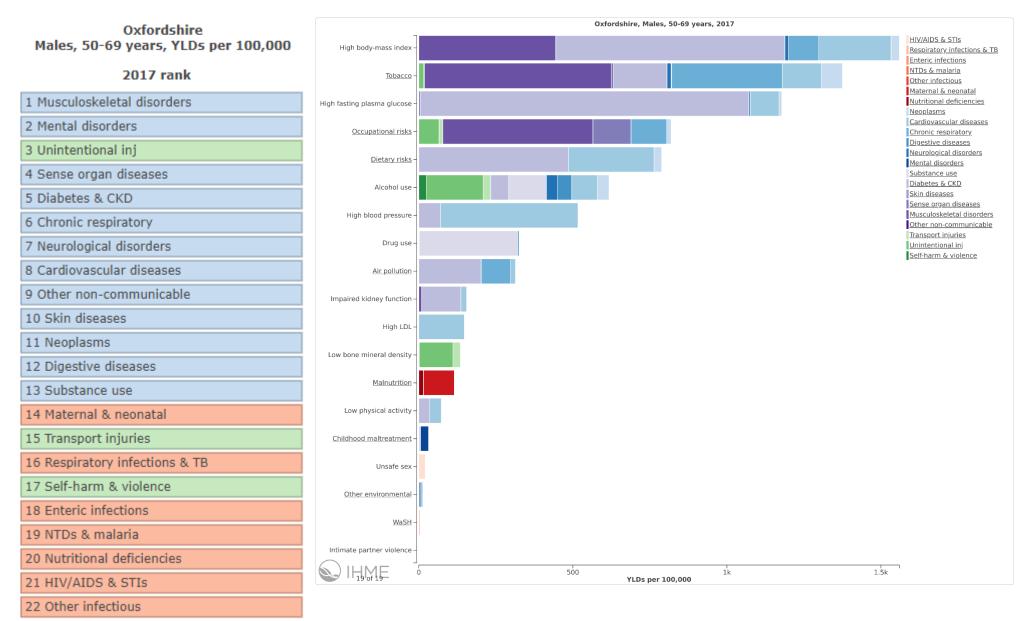


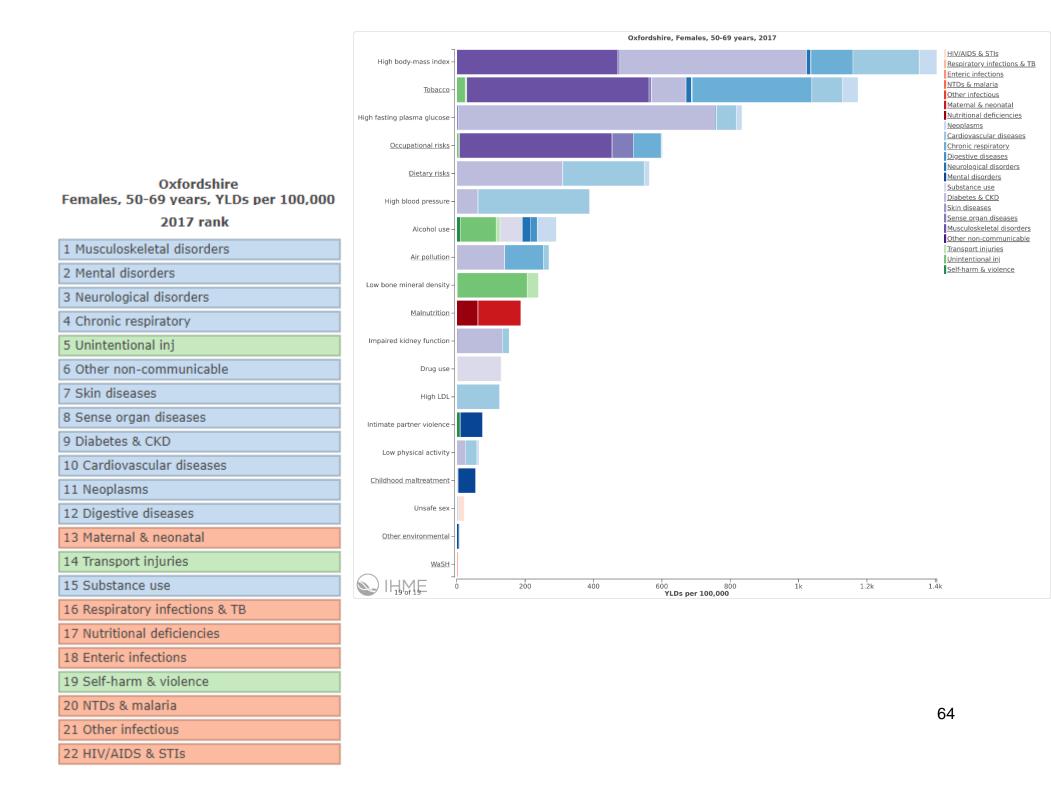
Oxfordshire Females, 15-49 years, YLDs per 100,000

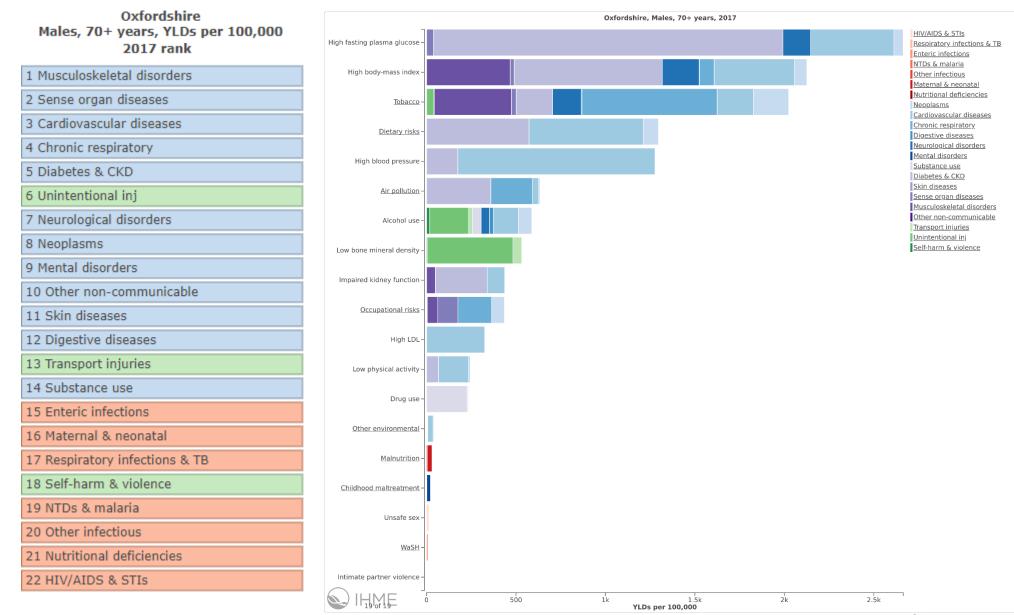
2017 rank

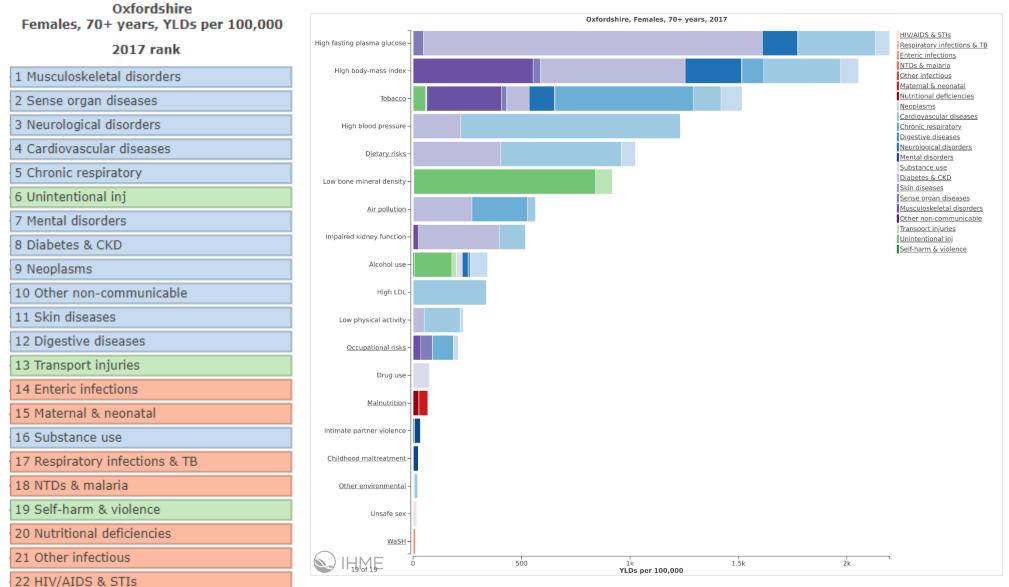












Cancer is the highest cause of preventable deaths in Oxfordshire in people under 75 years

These deaths could be prevented by reducing associated risk factors, such as obesity, inactivity, smoking and alcohol consumption

- Overall, preventable mortality in all ages is decreasing nationally as well as locally
- Preventable deaths continue to make up almost half of all deaths in those under 75 years of age and there is a higher proportion of these deaths in areas of deprivation
- Between 2015 and 2017 there were a total of 3,474 deaths from cardiovascular disease, cancer, respiratory or liver disease, 2,011 (58%) of which were considered preventable
- There was a gender difference, with 59% male deaths under 75 from these causes considered preventable and 56% of female deaths
- The highest cause of preventable deaths for people aged under 75 in Oxfordshire was cancer, with just over 1,000 deaths from 2015 to 2017

Deaths under the age of 75 from four causes considered preventable, Oxfordshire 2015-2017

Deaths aged under 75 by cause	All deaths aged under 75			Deaths considered preventable		
Deaths aged under 75 by cause	Males	Females	Total	Males	Females	Total
Cardiovascular diseases	590	280	870	398	136	534
Cancer	1,024	920	1,944	527	513	1,040
Liver disease	153	84	237	127	69	196
Respiratory disease	240	183	423	135	106	241
Total of these four disease groups	2,007	1,467	3,474	1,187	824	2,011
% of total considered preventable				59%	56%	58%

Source: Public Health Outcomes Framework, PHE

Condition	What is the problem?	Suggested solutions for prevention
Cardiovascular disease and stroke	CVD causes a quarter of all deaths in the UK It is the largest cause of premature mortality in deprived areas This is the single biggest area where the NHS can save lives over the next 10 years	 Primary prevention: Addressing lifestyle factors of smoking, obesity, inactivity, diet and alcohol (see section 6.1 above) Salt reduction: government has agreed to set out by Easter 2019 the details of how the programme's targets will be met.
	Stroke is the fourth single leading cause of death in the UK and the single largest cause of complex disability	 Secondary prevention: As above plus Early detection and treatment of 'ABC' risk factors (atrial fibrillation, blood pressure, cholesterol), including increased access to NHS Health Checks and case finding by pharmacists and nurses in Primary Care Networks and focussing on risk management pathways – both lifestyles and clinical follow up
Diabetes	Complications of diabetes can be debilitating 80% of the budget spent on diabetes is on its complications The risk of developing type 2 diabetes is up to six times higher in certain Black, Asian and Minority Ethnic (BAME) groups	 Primary prevention: Preventing and treating obesity (as above in 6.1a) Increased access to NHS Diabetes Prevention Programme for those at risk of Type 2 diabetes. Access for all but also targeted at those at highest risk e.g. BAME Secondary prevention: Access to weight management services in primary care to be targeted at people with type 2 diabetes or hypertension with a BMI > 30 Very low calorie diets for obese Type 2 diabetics to be tested
Respiratory	Three top causes for years of life lost in the UK: lung cancer, chronic obstructive airways disease and lower respiratory tract infections Increased incidence and mortality in areas of	Primary prevention: Target smoking, cold homes, air pollution, immunisation

Annex 2 Summary of NHS Long Term Plan Prevention Programme for specific conditions (adapted)

	deprivation	Secondary prevention:
	Hospital admissions for lung disease have risen at 3x the rate of all admissions generally and are a major factor in the winter pressures faced by the NHS.	 Diagnose earlier – 1 in 3 people with a first hospital admission for a COPD exacerbation have not been previously diagnosed. Optimise clinical management: right medications, integrated team around the patient to address all needs Address health inequalities
Mental health	The life expectancy of people with severe mental illnesses can be up to 20 years less than the general population	Primary prevention: Multifactorial root causes but Global Burden of disease cite the top <i>preventable</i> cause to be alcohol and drug use
	Stress, anxiety and depression were the leading cause of lost work days in 2017/18 - reducing the impact of common mental illness can increase our national income and productivity	Secondary prevention: Increased access to IAPT * with an increased focus on those with long-term conditions
		Increased access to an annual physical health check for those with severe mental health problems, learning disabilities and autism
		Single, universal point of access for people experiencing mental health crisis
		NHS LTP cites plans for a new community access to psychological therapies, improved physical health care, employment support and support for self-harm and coexisting substance use
		Increased access to Mental Health Support Teams for children and young people, including in schools
Cancer	Patients diagnosed early, at stages 1 and 2, have the best chance of curative treatment and long-term survival	Primary prevention: Lifestyle factors above (section 6.1)
		Secondary prevention: Detect and treat earlier including - raising awareness

		 lowering threshold for referral by GPs optimise screening
Maternity	Stillbirths and maternal death are reducing but pre-term birth is increasing. Women from the poorest backgrounds and mothers from Black, Asian and Minority Ethnic (BAME) groups are at higher risk of their baby dying in the womb or soon after birth. 700-900 pregnancies a year are affected by neural tube defects	Primary prevention Reduce smoking in pregnancy Targeting higher risk mothers: younger and from deprived background Government will consult on the mandatory fortification of flour with folic acid to prevent foetal abnormalities Introduction of a perinatal mental health services
Children (aspects also covered in sections above)	Children and young people account for 25% of emergency department attendances and are the most likely age group to attend A&E unnecessarily Tooth decay experienced by a quarter of England's five year olds	 Primary prevention: Improvement in childhood immunisation The Starting Well Core initiative to support dentists to see more children from a young age to form good oral health habits and preventing tooth decay Secondary prevention: NHS LTP proposes that local areas will design and implement models of care that are age appropriate, closer to home, to prevent unnecessary A&E attendances

* IAPT = Improving Access to Psychological Therapies programme treats common mental health conditions (using techniques such as cognitive behavioural therapy)

Priority: Healthy Place Shaping

Use the checklists to note what YOU and YOUR ORGANISATION can do to contribute to this priority



- Social prescribing
- Physical activity
- Health walks
- Safe cycling routes
 - Cycle friendly employers
- Healthy schools
- Sports clubs
- Gardening & allotments
- Access to healthy food
- Access to lifelong learning and cultural engagement
- Licensing policy and practice
- Workplace wellbeing schemes 🗆



- •Green Spaces / waterways
- •Community hubs
- •Community development / activation 🗖
- •Good quality, well-designed houses 🗖
- •Pedestrian zones
- •Clean air
- •Age Friendly communities
- •"Good work"
- •Community Employment plans 🗖
- •Workplace wellbeing
- •Transport plans
- Industrial strategy
- •Oxfordshire 2050 and Local
- Plans
- •Safe Communities
- •Reduce impact of noise
- •Road safety

- •One Public Estate / co-location of services •Neighbourhood models of service provision \Box •Voluntary sector capacity and investment •Co-production and community involvement, building on community assets
- •Leisure and recreation
- •Community Centres
- Dementia Friendly services and communities •Befriending services

Tackle Health Inequalities:

Socio-eocnomic factors / Built Environment

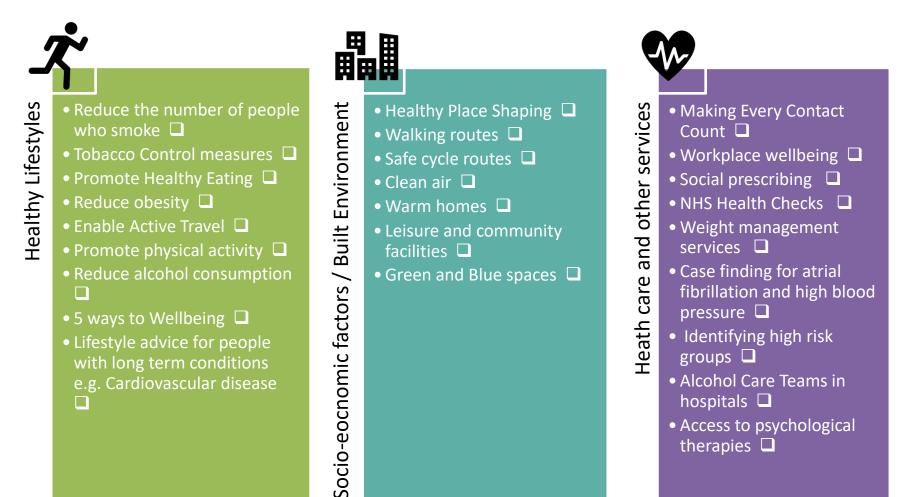


Identify people or groups with poor outcomes and improve them V

Page 77

Priority: Preventing Cardiovascular Disease

Use the checklists to note what YOU and YOUR ORGANISATION can do to contribute to this priority



Tackle Health Inequalities:

Identify people or groups with poor outcomes and improve them V



Priority: Loneliness and Social Isolation

Use the checklists to note what YOU and YOUR ORGANISATION can do to contribute to this priority



Tackle Health Inequalities:

Page 79

Identify people or groups with poor outcomes and improve them V

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