

Public Health Annual Report 2014

Blackpool's Response to Due North: Report of the Inquiry on Health Equity for the North

a **better** tomorrow

Acknowledgements

Emma Savage, Specialty Registrar in Public Health

Lynn Donkin, Public Health Specialist

Stephen Boydell, Principal Public Health Intelligence Practitioner

Viv Ainslie, Public Health Facilitator

With additional thanks to the following people for their contributions:

Judith Mills

Liz Petch

Scott Butterfield

Stephen Donnelly

John Patterson

Sarah Lambert

Andrew Foot

Trevor Raynor



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Foreword

I am pleased to present to you this year's annual report on the health of the people of Blackpool. This is the seventh annual report that I have written during my time here as Director of Public Health for the town and continues a tradition of independent assessments of local health which date back over 150 years to the first Medical Officer of Health's reports in the 1850s.

This year I continue my theme of recent years looking at the unacceptable health inequalities experienced by residents and what can be done to address these significant challenges, this year focusing on the underlying social conditions which are driving poor health. Over the years there have been a number of reports and inquiries exploring the social determinants of health from the Black Report in 1980¹, the Acheson independent inquiry in 1998² and Marmot's review in 2010³. To this list we can now add Due North, an independent inquiry into health inequalities in the North⁴.

This year's annual public health report takes the form of an audit of our position in Blackpool in respect of the recommendations arising from this new inquiry which was chaired by Professor Margaret Whitehead of the University of Liverpool, a distinguished public health academic of international repute. This inquiry was first called for at the North of England Fairness Commission held in Blackpool in February 2014 and I am pleased that this event was the catalyst for this important report.

This past year has seen the Public Health team really embedding into their new home in the local authority following the transfer of public health responsibilities from the NHS in April 2013. I was particularly pleased that concerns I raised with the Community Safety Scrutiny Committee have led to the Council introducing restrictions on alcohol promotion on council owned advertising media, and close working with colleagues in the Public Protection team has begun to tackle irresponsible sunbed tanning outlets in the town resulting in seven prosecutions for underage sales.

It has been a year which has seen a number of public health services being recognised for their excellent work. Blackpool Council Public Health was shortlisted for the Local Government Award in Public Health, Blackpool's Stop Smoking Service was commended as 'Team of the Year' at the Advisor Magazine Awards for innovative work in October 2014, Blackpool Health and Wellbeing Board Sexual Health Action Plan, 2013-15 was shortlisted for the UK sexual health awards.

Blackpool Wellness Service was recognised by the Royal Society for Public Health winning a 'Health and Wellbeing Award' and Blackpool Football Club Community Trust's Fit2Go project, a joint scheme with the Altogether Now partnership won 'Community Initiative of the Year' at the 2014 MBNA North West Football Awards.

References:

I have been lucky to have had a number of opportunities to share our local work with colleagues at a national level. In August we welcomed Dr Paul Cosford, Director for Health Protection and Medical Director for Public Health England to Blackpool and in September I presented at Public Health England's Lead Forward Health and Wellbeing Event at the Oval in London where I described how our local work was addressing the particular lifestyle determinants of poor health in the town.

Readers may recall that last year's report looked in some depth at how lifestyles were contributing to poor health in the town. I'm pleased to say that many of the recommendations I made have been implemented. An update on progress can be found on pages 30 to 31.

The series of action plans developed by our local Health and Wellbeing Board has contributed significantly to this progress. The council has introduced restrictions on the promotion of alcohol I referred to earlier; a Healthy Weight Steering group has been set up and is making progress with a number of actions including the introduction of a Healthier Catering Award for cafes, takeaways and canteens; and a major exercise to re-commission drug and alcohol treatment services for the town has been completed and the new suite of services are focusing strongly on

supporting people to achieve recovery. We continue to provide specialist support for people to stop smoking and importantly have seen a reduction in smoking rates amongst pregnant women from 30.8% in 2012/13 to 27.5% in 2013/14.

All these actions are oriented towards improving the health of people in the town, and we are seeing health improvements. However, this is no small or quick task and the challenge remains significant. Our latest figures show that although life expectancy is improving, men in Blackpool still have the shortest life expectancy of all English local authorities and women the second lowest, and the gap between Blackpool and the rest of the country is continuing to widen.

The coming year brings further change for the team and key activities will include gaining new responsibilities for commissioning public health services for children aged 0-5 (Universal Health Visiting and Family Nurse Partnership, a targeted service for first time mothers aged under 19 years old), supporting the development of a Green Infrastructure Plan for the town, and re-commissioning a number of public health services including sexual health, specialist stop smoking services, breastfeeding support and oral health promotion.

The analyses I present here in this report have identified a number of activities that the local authority is already undertaking to address the social determinants of health identified in Due North. There remain areas where action is required. The Due North report made recommendations that could be implemented locally and also recommendations for the national government and other bodies such as Public Health England.

My single recommendation this year is that the council develop an action plan to ensure full implementation of the recommendations for local action arising from the Due North inquiry. We will also collaborate with other councils and sectors to advocate for progress on the national recommendations. I look forward to continuing to working closely with colleagues within the council and across the town to achieve this.

Dr Arif RajpuraDirector of Public Health



Due North and Blackpool

Introduction to Due North

There is a clear 'North-South divide' in England when it comes to health. Since 1965, there have been 1.5 million excess premature deaths in the North compared to the rest of the country due to poorer health. A baby boy born in Blackpool today will live eight fewer years than a child born today in Kensington and Chelsea. These health inequalities are not fair, just or inevitable and can be avoided through appropriate action.

Calls for an inquiry into these differences were made at the North of England Fairness Commission hosted in Blackpool in February 2014, and an independent inquiry on health equity for the North was subsequently commissioned by Public Health England.

The inquiry, chaired by Professor Margaret Whitehead from the University of Liverpool, aimed to develop recommendations for policies to address social inequalities in health within the North, and between the North and the rest of England. August 2014 saw the publication of "Due North", a report summarising the findings of the inquiry.

"Due North" recommends policies and actions that can and should be taken locally and nationally to address these health inequalities.

Our response

In this report we summarise the findings of "Due North", provide the Blackpool context and highlight the recommendations made for local action in the report. We take a look at the picture in Blackpool, what is being done in Blackpool currently and at what could be done in the future to improve the health of everyone in Blackpool for each of the four recommendations made by the inquiry panel (see Box 1).

Box 1 - Due North recommendations

- 1. Tackle poverty and economic inequality within the North and between the North and the rest of England
- 2. Promote healthy development in early childhood
- 3. Share power over resources and increase the influence that the public has on how resources are used to improve the determinants of health
- 4. Strengthen the role of the health sector in promoting health equity

Health inequalities in Blackpool and the North

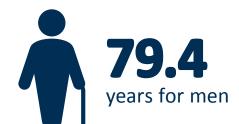
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Life expectancy - how long do we live?



Life expectancy for men is the lowest in the country





Increase in male life expectancy at birth in the last 20 years









Increase in female life expectancy at birth in the last 20 years



Local context

Health inequalities do not just affect people in the North. Poorer health is seen among disadvantaged groups across the country but the North and Blackpool have particular challenges which increase this health divide.

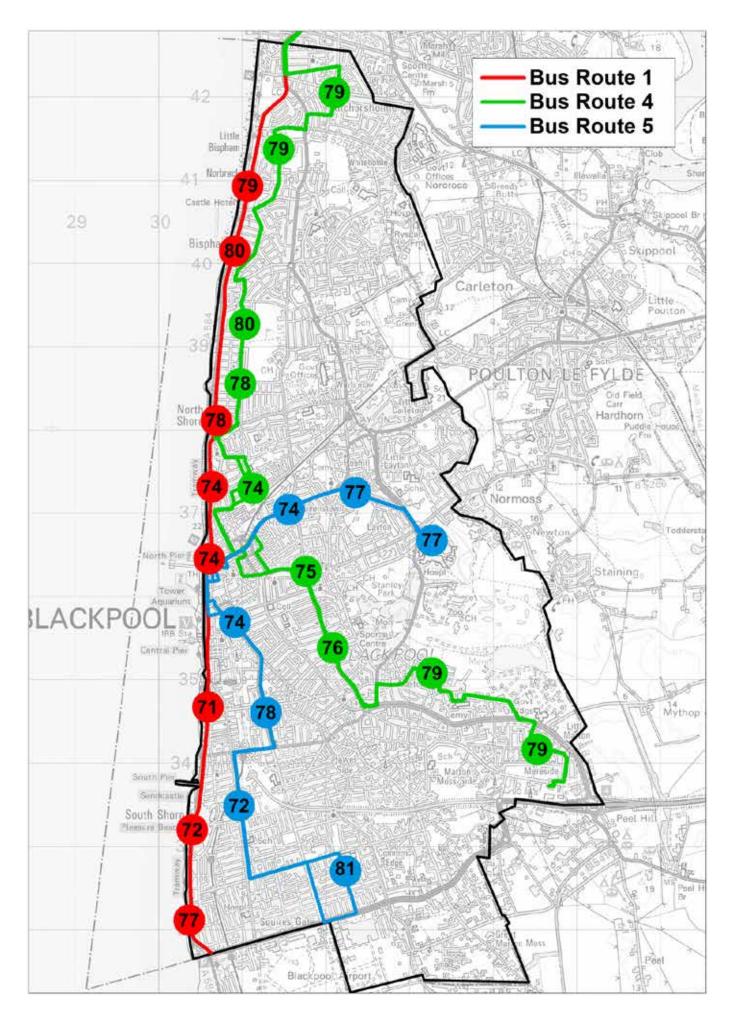
- The North is disproportionately affected by poverty with half of the poorest areas in the country found in the North despite having less than a third of the population. Blackpool experiences considerable levels of disadvantage, and in 2010 ranked as the sixth most deprived of 354 local authorities in England. Almost half (46 out) of 94 small areas within Blackpool are amongst the 20% most deprived areas of the country.
- Poor areas in the North tend to have worse health than other areas with similar levels of poverty although the reasons for this are not clear.
- Historically the North has experienced high levels of poverty since the decline of manufacturing industry. This is confounded by Blackpool being a seaside resort that has had to cope with the seasonality and changing nature of its tourism industry.

Life expectancy is the average age a baby born today would be expected to live given the current death rates. Reduced life expectancy is the ultimate outcome of health inequalities throughout a person's life. Male life expectancy remains the lowest in the country and a boy born in Blackpool today will live 5.1 years less than the national average. Although life expectancy has been increasing in Blackpool it is not increasing at the same rate as the rest of country and so the gap is widening. Only four other local authorities have seen a smaller increase in life expectancy over the past decade than Blackpool.

Even within Blackpool there are large differences in life expectancy as can be seen by following the route of the Number 1 bus on the map overleaf (Fig 1b). There is a difference in life expectancy of nine years within a few miles.



Figure 1b. Life Expectancy Bus Route



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Causes of health inequalities

"Due North" identified the following causes of health inequalities both within the North and between the North and South:

- 1. Differences in poverty, power, and resources needed for health;
- 2. Differences in exposure to health damaging environments, such as poorer living and working conditions and unemployment;
- 3. Differences in chronic diseases and disability left by the historical legacy of heavy industry and its decline; and
- 4. Differences in opportunities to enjoy positive health factors and protective conditions that help maintain health such as good quality early years education, economic and food security, control over decisions that affect your life; social support and feeling part of the society in which you live.

These factors have been exacerbated by the cuts to local government budgets and by the welfare reform programme of the current government. Since 2010/11 Government funding to local authorities has fallen in real terms by 28% and these cuts are set to continue in the future. These cuts also make it more difficult for local government to take action. However these cuts are not distributed equally across the country with the largest spending cuts seen in the areas with highest premature mortality and are systematically larger in the North of England⁵.



References:

⁵Taylor-Robinson, D et al. (2013). Electronic response to 'Maps of premature deaths across England will help tackle variation say public health chiefs.' BMJ 013;346:f3796

Tackle Poverty and Economic Inequality



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Amount each working age adult has lost due to welfare changes



Proportion of working age adults claiming Job Seekers Allowance

5.8% * * * * * *

*** 2.9%

Proportion of working age people claiming Employment Support Allowance or incapacity benefit

12% **f**



Full-time employees' median weekly pay

£387





£523

Proportion of houses not meeting Decent Homes Standard

41%





24%

Proportion of households experiencing fuel poverty

13.5%





10.4%

Tackle poverty and economic inequality

Tackle poverty and economic inequality within the North and between the North and the rest of England.

What "Due North" says

In the UK, economic strategy is generally focused purely on economic growth and creating jobs but this has resulted in large economic differences between regions and increasing levels of inequality which is linked with poorer health and social outcomes. Poverty, unemployment and poor housing are all higher in the North. The low wage, zero hours contracts that are now a feature of some jobs means that having a job does not necessarily provide economic security. People who cannot work due to unemployment or disability have also been affected by the changes to the benefits system.

"The burden of local authority cuts and welfare reforms has fallen more heavily on the North than the South."

Our picture

Unemployment

Blackpool has higher levels of unemployment compared to the national and regional averages. It is estimated that 10% of all those considered economically active (i.e. in a job or actively seeking work) are unemployed compared to 7.9% in the North West and 6.8% in Great Britain.

Pay

Average weekly pay for residents in Blackpool is the lowest in the country at £386.90 (Median gross weekly pay – full-time workers) compared to £484.60 in the North West and £523.30 in England. This is a reflection of the type of jobs that predominate in the town with many people employed in the tourist sector in low paid jobs in hotels and catering. Over 12% of jobs in Blackpool are in the accommodation and food services industries compared to 7% nationally.



Welfare reform

Research on the impact of all the welfare reforms currently being introduced has shown that Blackpool will be the local authority hardest hit by the reforms with a loss of £914 for every working age adult per year⁶. This is partly due to the high proportion of people claiming Employment and Support Allowance (ESA), previously known as Incapacity Benefit, with 12.2% of working age people claiming ESA or Incapacity Benefit in 2014. This is almost double the national figure (6.2%) and also higher than the North West (8%). Currently there are 16,830 people claiming out of work benefits in the town out of a population of just over 87,700 working age people (16-64 years).

The current changes to welfare reform are having an effect on the health and wellbeing of residents locally. A recent study looked at the experiences and perceptions of six people in Blackpool affected by the changes to the ESA criteria and the appeals process in relation to their health and wellbeing⁷. The mental health of all those interviewed had been affected by the ESA process.

I nearly had cried in front of my doctor, I said I can't believe this.
I cried my eyes out"

John (not his real name)

Carl (not his real name), who was in the middle of his appeal, contemplated suicide.

All the participants also commented on the high levels of stress they were now living with which was damaging their physical health.

"I wake up and I think what's the point of going on? Because it is just my grandchildren and obviously my wife but mainly the grandchildren because they'd be devastated. There's been times when I thought it's just not worth it. To fight it, that's becoming secondary now; it's whether I want to carry on or not. It's hard, very hard."

Carl (not his real name)



⁶Beatty, C. and Fothergill, S. (2013) 'Hitting the poorest places hardest. The local and regional impact of welfare reform'. Centre for Regional Economic and Social Research, Sheffield Hallam University. ⁷Savage, EJ (2014). The effect of recent benefit changes on the health and wellbeing of Employment and Support Allowance recipients in Blackpool. MPH Thesis. University of Liverpool

Housing

Housing conditions are another important determinant of health and health inequalities because:

- 26% of houses in the most deprived areas not meeting the Decent Homes Standard compared to 17% in the more affluent areas
- the highest proportion of homes that do not meet the Decent Homes Standard are found in the private rented sector and this is an issue for Blackpool where over a quarter (26.1%) of residents live in privately rented accommodation; a much higher proportion than is seen in the North West (15.4%) or across England (16.8%)
- around two thirds of all homes that fail the Decent Homes Standard do so because of lack of thermal comfort, poor energy efficiency or inadequate heating systems
- there are many more vulnerable people living in private homes that fail to meet the Decent Homes Standard in Blackpool than the national average (40.6% as opposed to 23.6% nationally).
- Blackpool has a high number of houses of multiple occupation (HMOs) with HMOs forming around a third of the total private rented sector in Blackpool

Fuel poverty

Fuel poverty refers to a household that cannot afford to heat its home to an adequate standard of warmth and meet its other energy needs, in order to maintain health and wellbeing. The quality of housing, the cost of energy and the household income are all factors in determining whether a household finds itself in fuel poverty. In Blackpool 13.5% of households experience fuel poverty compared to 10.4% of households in England.

What are we doing about this in Blackpool?

Implement and regulate the Living Wage

Since April 2013, Blackpool Council has been paying all staff the Living Wage. They continue to actively work to encourage all their contractors to also pay the Living Wage and not use zero hours contracts. All contractors that Blackpool Council does business with are encouraged to sign up to and adopt the 'Supplier Charter' which asks them to make a positive contribution to improve the economic, social and environmental wellbeing of Blackpool in order to help achieve a number of council priorities including to improve the health and wellbeing especially for the most disadvantaged.

Increase availability of high quality affordable housing through stronger regulation of the private rented sector, where quality is poor, and through investment in new housing

Blackpool is improving the management of the private rental sector through:

- effective housing enforcement
- the introduction of selective licensing in the South Beach area and Claremont ward with further rollout planned in inner Blackpool from early 2016
- the development of training programmes for landlords

Tenants in selective licensing areas are supported by outreach workers as part of the Transience Programme, to link vulnerable people to the services that they need and encourage them to increase their confidence and gain the skills required to get a job and keep it.

The Council's New Policy Framework is reducing the supply of HMOs and poor quality privately rented flats and bedsits in the town. The planning system is being used to improve standards when former guest houses are converted to residential accommodation. The Council has committed to building more and better affordable homes in the social rented sector through the re-development of the Queens Park estate and facilitating work by housing association partners.

A further priority is assisting people who struggle to access and maintain tenancies by providing a wide range of housing options with associated support where it is needed and through effective prevention of homelessness.

Draw up health equity strategies that include measures to ameliorate and prevent poverty among residents

Measures currently being taken in Blackpool include providing debt counselling and benefits advice and supporting credit unions and other community finance initiatives to make it easier and cheaper for poorer communities to access credit.

Since September 2014, Blackpool Year 7 children have been opening bank accounts at the Blackpool, Fylde and Wyre Credit Union with a £10 deposit provided by the Council. This initiative will teach youngsters about finances from an early age and encourage them to start saving.

Adopt a common progressive procurement approach to promote health and to support people back into work

Blackpool Council provides employment support services such as Positive Steps into Work and Chance2Shine. Chance2Shine provides a range of structured work experience placements for unemployed people with local employers to enable them to gain valuable new skills and rebuild their confidence to get them back on the road to full-time employment. The tailored approach has been taken up by over 100 people with 43 of those people going onto achieve paid employment. The programme has been recognised by a national charity, Fair Train, who awarded the Council its gold standard for quality work experience.

What more do we need to do locally?

Although steps have been made in the right direction more needs to be done in controlling pay day lenders and combating illegal money lending.

Increase availability of high quality affordable housing through stronger regulation of the private rented sector, where quality is poor, and through investment in new housing

The Council is setting up its own company to invest in acquiring, re-modelling, and letting higher quality homes in the private rented sector, helping to restructure the housing offer in inner Blackpool, stabilise those communities, and encourage other landlords to higher their standards.

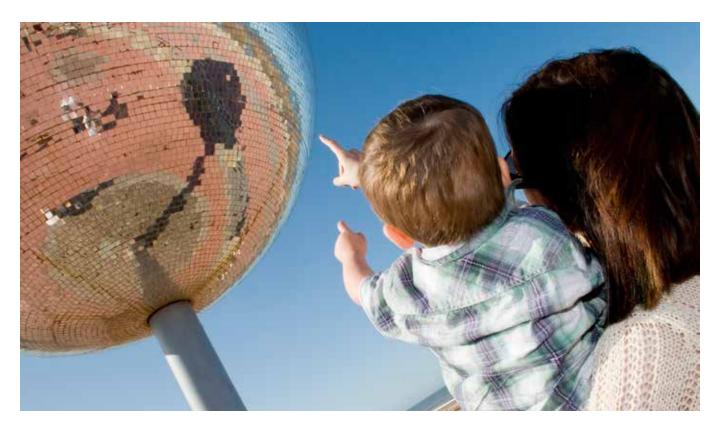
Focus public service reform on the prevention of poverty in the future and promoting the prosperity of the region by reorienting services to boost the prospects of people and places.

Ensure that reducing economic and health inequalities are central objectives of local economic development strategy and delivery.

Address the impact in the North of changes in national economic and welfare policies on health inequalities in general and regional inequalities.

Blackpool is the local authority most affected by the benefit changes and so there is a very real risk of widening health inequalities. Indicators should also be developed so the impact on health can be monitored on a timely basis. A formal health equity impact assessment (HIA) should be carried out by Blackpool looking at all the welfare changes as recommended by the Institute of Health Equity.

There should be a new emphasis and reorientation of Blackpool's economic strategy and of the wider Lancashire Enterprise Partnership. Preventing poverty and reducing economic and health inequalities should be central to the objectives of their strategies. Growth and economic development should be sustainable and equitable and focus on more than economic output. This more considered approach to economic development will ensure wider benefits to all the residents of Blackpool.



Promote Healthy Development in Early Childhood

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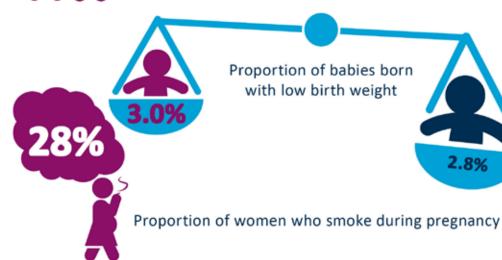
Proportion of children under 16 living in poverty





Number of conceptions per 1000 females aged 15-17









Proportion of mothers who breastfed their baby in the first 48 hours after delivery





26%

Proportion of children aged 4-5 who are overweight or obese

22%





Proportion of children aged 10-11 who are overweight or obese

33%



Promote healthy development in early childhood

What "Due North" says

There is a large amount of evidence that children who experience disadvantage during their early years are more likely to have poorer health and development outcomes in later life. The Marmot review of health inequalities states that "Disadvantage starts before birth and accumulates throughout life. Action to reduce health inequalities must start before birth and be followed through the life of the child. Only then can the close links between early disadvantage and poor outcomes throughout life be broken".

In the North large proportions of children are growing up in poverty. In addition children are one of the groups hardest hit by the current austerity measures introduced by the government with cuts to local government budgets resulting in cuts and closures of children's centres and other programmes targeting early years.

Children living in poverty and experiencing disadvantage in the UK are more likely to:

- die in their first year; be born small; be bottle fed; breathe secondhand smoke; become overweight; perform poorly at school; die in an accident; become a young parent
- as adults die earlier; be out of work; live in poor housing; receive inadequate wages; report poor health

None of this is inevitable; by providing better support early in children's lives we can improve their life chances and reduce inequalities.

Our picture

Almost a third of children in Blackpool live in poverty and Blackpool has the highest levels of Looked After Children in England. It is a concern that babies in the town are exposed to parental problems of mental illness, drug and alcohol abuse and domestic abuse. Women's risk of suffering domestic abuse, for example, is estimated to be nearly four times the national average.

Teenage pregnancy rates in Blackpool are falling, though are still relatively high with 42.9 conceptions per 1000 females aged 15-17 years compared to 27.7 per 1000 females in England. Too many babies in our most deprived wards experience an unhealthy gestation and birth. Over a quarter (27.5%) of mothers in Blackpool continue to smoke when their babies are born (more than twice the national level) and over a third (39.1%) of mothers choose not to try breastfeeding.

This pattern of ill-health continues as the children grow older with more Blackpool children being admitted to hospital with injuries than the national average. A recent survey showed that almost 17% of our three year olds have tooth decay compared to 12% nationally. A quarter of Blackpool children are overweight/obese by the time they start primary school; a figure which rises to one in three by the time they finish primary school. Although nationally child obesity figures are thought to be levelling off, they remain high and the levelling has not been seen in disadvantaged areas.

What are we doing about this in Blackpool?

Monitor and incrementally increase the proportion of overall expenditure allocated to giving every child the best possible start in life, and ensure that the level of expenditure on early years development reflects levels of need.

Ensure access to good quality universal early years education and childcare with greater emphasis on those with the greatest needs to ensure that all children achieve an acceptable level of school readiness.

Maintain and protect universal integrated neighbourhood support for early child development with a central role for health visitors and children's centres that clearly articulates the proportionate universalism approach.

Collect better data on children in early years so that we can track changes over time, monitor inequalities in child development and evaluate services for their effects on early disadvantage.

A Better Start – A better future for Blackpool's children

A number of partners across Blackpool are working to deliver Better Start, a lottery funded programme which will run for the next 10 years and beyond, which aims to give every new baby in Blackpool a better start in life.

The Better Start approach starts with the needs of children and their families and a key component from the beginning has been engaging with families and communities in the target wards of Bloomfield, Brunswick, Claremont, Clifton, Park, Talbot and Victoria. The focus will be on using the latest research findings on the key risks and protective factors affecting the physical, social and emotional development of young people in the town. This will include:

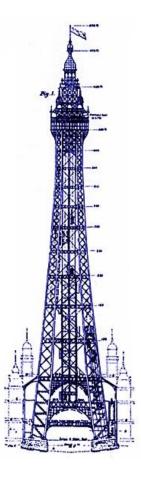
- tackling key risks: drugs and alcohol, mental illhealth, relationship conflict and domestic abuse, and social isolation
- empowering parents and communities: promoting good parenting, healthy parent-child relationships, self-efficacy and social cohesion.



Figure 1e. The Cornerstones

1. Public HealthChange for a population

2. Evidence
Based
Intervention
Change for those
with additional
needs



3. Reframing & System
Transformation
Building shared
understanding and
shared action

4. Centre for Early Child Development
Building and sharing learning



The approach will involve universal public health approaches for improvements across the whole population:

- using interventions based on the latest established research knowledge
- changing the way services for 0-3s are delivered in the town, and
- establishing a new centre providing specialist training and research.

New Personal, Social and Health Education (PSHE) curriculum rolled out in Blackpool

Research evidence suggests that children with good levels of health and social wellbeing, perform better at school. Therefore in Blackpool schools, specialist support services and public health, have worked together to develop a town-wide scheme of lesson plans on Personal Social and Health Education in schools covering:

- Sexual Health including the risk of sexual exploitation
- Drugs and Alcohol
- Self-Harm and emotional wellbeing

The lesson plans were based on research evidence gathered by Lancaster University.

All mainstream secondary schools in Blackpool and the pupil referral unit have signed up to participate in the scheme which includes the delivery of 44 core lessons. Further lesson plans on emotional wellbeing and resilience are to be written in the future. The scheme will be delivered to year 7 and 9 pupils initially and will be implemented during 2015/16.

The scheme has also included the provision of training for frontline school staff on handling risky behaviours.

Forthcoming changes to children's public health services

Responsibilities for commissioning (i.e. planning and paying for) children's public health services from pregnancy through to five years are set to transfer from NHS England to local authorities with effect from 1st October 2015. These public health services include the universal heath visiting service and Family Nurse Partnership which is a targeted service for first-time mothers under 19 years old.

Responsibility for children's public health services for 5-19s already rests with the local authority so the transfer means that responsibility for children's public health services from birth through to 19 years old will now rest with the local authority.

What more do we need to do locally?

Blackpool's Better Start programme offers a privileged opportunity to deliver the recommendations from "Due North" on providing healthy development in early childhood.

Develop and sign up to a Charter to protect the rights of children to the best possible health.

Blackpool should work with Public Health England to develop and sign up to a Charter to protect the rights of children to the best possible health. Blackpool should then play a leading role in encouraging other partner organisations to sign up to this Charter.



Sharing power over resources

What "Due North" says

The UK has a highly centralised system of government with 74% of spending determined and controlled at Westminster. Due North advocates greater devolution of power and resources so that the North can develop solutions that are tailor-made for the people of the North. At the same time efforts need to be made to increase public participation in deciding how the resources are used and the decisions that affect their lives.

According to the Nobel prize winning economist Amatya Sen "a fundamental cause of inequalities in health is the relative lack of control and powerlessness of less privileged groups". So any strategy to reduce health inequalities needs to empower individuals and communities and "create the conditions for people to take control over their lives".

There are three ways in which the lack of influence and democratic engagement impacts on health and health inequalities:

- The very act of getting together, getting involved and influencing decisions builds social capital leading to health benefits
- Stress is reduced if people can influence and feel in control of their living environment
- Those who have less influence are less able to affect the use of public resources to improve their health and wellbeing

Our picture

In the Blackpool South constituency only 55.8% of registered voters voted in the 2010 general election (43rd lowest turnout in the 650 UK constituencies) with 61.5% of registered voters turning out to vote in Blackpool North and Cleveleys.

As elsewhere there are lower levels of political engagement in the more deprived areas of Blackpool. This was seen by the voter turnout at the last election where the more deprived wards such as Bloomfield had a lower turnout at 26.5% compared to Norbreck where 48% of registered voters voted (see Figure 1f).

What are we doing about this in Blackpool?

Help communities to develop the capacity to participate in local decision-making and in developing solutions which inform policies and investments at local and national levels

In 2014, Blackpool Council carried out an Alcohol Inquiry using the citizen's jury model of community engagement whereby residents of Grange Park during a number of weekly sessions addressed the question "What would help make people's relationship with alcohol healthier?"

The residents heard from a number of speakers in this field, shared their opinions on alcohol and then made a number of recommendations such as including alcohol education in the school curriculum from year 5 upwards and changing licensing requirements so that health is the main licensing objective in all licences and reviews.

Blackpool Fairness Commission was set up in 2012 and has been working hard over the last two years to make Blackpool a fairer place to live. The Fairness Commission delivers projects across Blackpool. These include the town's Dementia network, making Blackpool a better place to live for people with dementia; a range of initiatives to tackle social isolation, and a programme of summits to ensure the voices of older people and children, in particular, are heard by decision makers in the town. The Fairness Commission also provides regular opportunities for all sections of the local community to meet and discuss the key issues for Blackpool.

Revitalise health and wellbeing boards to become stronger advocates for health both locally and nationally

Blackpool Health and Wellbeing Board was established in 'shadow form' in December 2011 and became a formal statutory committee of the council in May 2013. It has 21 members spanning the Council; NHS Blackpool Clinical Commissioning Group; Healthwatch; the two major health providers in the town, Blackpool Teaching Hospitals NHS Foundation Trust and Lancashire Care NHS Foundation Trust; NHS England Local Area Team; the Police; Fire and Rescue Service and Voluntary, Community and Faith Sector.

What more do we need to do locally?

Help communities to develop the capacity to participate in local decision-making and in developing solutions which inform policies and investments at local and national levels

More inquiries such as the Alcohol Inquiry described above should be run in the community. But it is vital that the recommendations that the community then make are considered and acted upon by the relevant local powers.

Blackpool Council has an ambition to create a culture of asset based community development (ABCD) across the Authority, which will permeate throughout Blackpool engaging both organisations and communities in creating a social movement of healthier, more connected and more resilient communities.

We want to build communities that are strong and confident; that have recognised networks and are empowered, engaged and involved in decision making. We want to increase participation in community life, so that people can call on their friends and neighbours and are not dependent on services to always 'step in' particularly as reductions in such services are inevitable.

We will achieve this by changing the culture of Blackpool Council so that our workforce recognises and values the capacity, skills, knowledge and potential in our communities. We need to shift from a deficit approach (i.e. focusing on needs, the need to fix something or provide services to), to an assets one.

Establish deep collaboration between combined authorities in the North to develop a pan-Northern approach to economic development and health inequalities.

Take the opportunity offered by the greater devolved powers and resources to develop at scale, locally integrated programmes of economic growth and public services reform to support people in employment.

There is currently a high profile drive in Greater Manchester and Merseyside to gain more devolved powers. Blackpool as a much smaller area with a smaller economic footprint should consider all the options carefully to determine whether similar devolution of powers would improve the fortunes of the people of Blackpool.

Expand the involvement of citizens in shaping how local budgets are used.

Blackpool should consider utilising participatory budgeting whereby residents participate in the discussion and agreement on spending priorities of local budgets. This approach has been piloted in other local authorities in the UK where, alongside other community engagement processes, it resulted in increased turnout at elections, improved social cohesion and attracted additional funding to deprived areas.

Develop community led systems for health equity auditing and accountability

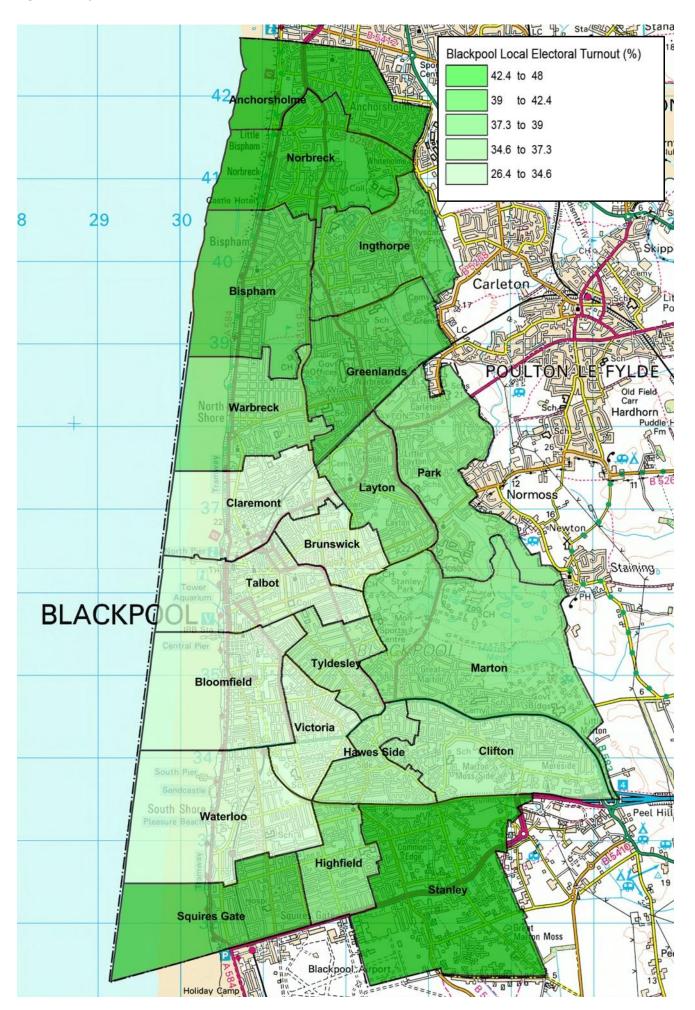
Health and Wellbeing Boards and other organisations such as Healthwatch should report regularly and publicly on the progress that has been made in reducing health inequalities. Local government and other public services should start collecting information on outcomes by an indicator of socio-economic status. Healthwatch was established to have a role in promoting public health and tackling inequalities but unfortunately it has primarily focused on promoting consumer rights for users of health and social care.

Assess opportunities for setting up publicly owned mutual organisations for providing public services where appropriate and invest in and support their development

A new and exciting project in the form of a social enterprise has been set up in Blackpool. Jobs Friends & Houses Community Interest Company's (JFH CIC) key aim is to integrate those from the recovery community into the wider community and vice versa. The project does this by providing meaningful employment, peer support and role models, access to stable accommodation and positive peer support. As a client achieves abstinence they are offered the opportunity of a work trial. If this proves successful they transition into an apprentice role with the ultimate goal of gaining employment within the organisation.

During the programme the individuals are given the opportunity of training and education which is linked to the Blackpool and The Fylde College. At the present time there are 19 paid employees and 14 apprentices. The strength of JFH CIC is all the work force is in recovery and therefore acts as a positive role model to other individuals making that journey and provides an active visual abstinent recovery model. All involved understand the need for stable accommodation to sustain recovery and they have pride and passion to help other individuals to achieve and thrive in recovery.

Fig 1f. Blackpool Electoral Turnout



Role of the health sector in promoting health equity

What "Due North" says

Health inequalities between the North and the rest of England are not caused by poorer access to NHS services or the quality of those services, although it should not be forgotten that there are still socioeconomic inequalities in access to health care. Indeed NHS services and care have helped to lessen the health impacts caused by the wider social determinants of health.

England, as elsewhere, has seen increased life expectancy and reduced mortality in recent years, however it is estimated that less than a quarter of this is due to health care with the rest due to improvements in other social determinants and preventative measures. Timely access to quality health care is more effective at preventing some types of deaths (from heart disease) than others (from accidents).

Mortality that is preventable through action by the health service is known as 'mortality amenable to health care'.

"The North continues to experience higher rates of mortality amenable to health care than the rest of England, with the deprived areas within the North of England experiencing some of the highest levels in the country".

In recent years the gap in mortality amenable to healthcare between the most and least deprived areas in England reduced due to the policy of giving a larger proportion of NHS resources to more deprived areas. Recent changes to the way that NHS resources are allocated "means that cuts in funding are hitting the poorest areas hardest".

The Due North report also found that, following the move of Public Health to Local Authorities, the NHS and the new Clinical Commissioning Groups are focusing more on reducing the demand on services by managing frequent users of services rather than the social factors that cause the high demand in the first place. An approach that is not sustainable.

The health sector can still play an important role in reducing health inequalities by:

- 1. providing equitable, high-quality health care;
- directly influencing the social determinants of health through procurement, and as an employer; and
- 3. being a champion and facilitator who influences other sectors.

Our picture

Mortality from causes considered amenable to health care has declined substantially in Blackpool in the last twenty years from 257.6 deaths per 100,000 population in 1993 to 137.5 deaths per 100,000 population in 2012. Unfortunately Blackpool still has much higher rates than average across England (84.7 per 100,000 population in 2012) and it has not decreased at the same rate as the rest of country and so the gap is widening.

Screening programmes that identify people who are potentially at higher risk from a disease such as breast cancer or cervical cancer early on are an important way in which health care services can prevent deaths from occurring. Blackpool has lower than average screening rates for breast cancer (69% compared to 76% nationally) and cervical cancer (70% compared to 74% nationally).

The Role of the Health Sector

BLACKPOOL

ENGLAND



Number of people per 100,000 dying from causes that may have been avoided with effective healthcare





Decrease in mortality from causes considered amenable to healthcare in the 20 year period to 2012



† 2311

Number of admissions to hospital related to alcohol per 100,000 people

1676

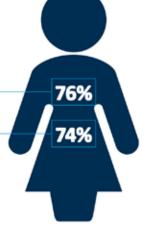
†1262

832



Proportion of women screened for breast cancer in the last three years

Proportion of women screened for cervical cancer





Proportion of eligible people who had a NHS Health Check



All residents aged between 40 and 74 years and who have not previously been diagnosed with conditions such as heart disease, diabetes, stroke or kidney disease should be invited once every five years to have a health check as part of the NHS Health Checks programme. This programme aims to prevent these conditions by assessing each individual's risk of getting these conditions and providing support and advice to help reduce or manage that risk.

In Blackpool 19.1% of eligible residents have so far had a health check which compares favourably to the national figures where only 9% to date have had a health check.

What are we doing about this in Blackpool?

Blackpool Clinical Commissioning Group (CCG) represents 23 GP practices in the town and works on behalf of the people of Blackpool ensuring that appropriate health services for the local community are commissioned and available. NHS Blackpool CCG recognises the importance of reducing health inequalities and it is their stated primary aim.

Aims of Blackpool CCG:

- Improve the health outcomes of the population and reduce health inequalities.
- Work to ensure that commissioned services are responsive to patient needs, and that patients and the public are involved and integral to the work of the CCG.
- Continuously improve quality and outcomes of services and strive for excellence.
- Commission services for the Blackpool population within the financial allocation of the CCG.

Work more effectively with Local Authority Directors of Public Health and PHE to address the risk conditions (social and commercial determinants of health) that drive health and social care system demand

As Director of Public Health I sit on the CCG Governing Body which provides opportunity to raise PH issues and advise on PH approaches.

Expert Patient Programme

An expert patient's programme in diabetes has been delivered in Blackpool for several years. This programme ensures that patients have the knowledge and confidence to manage their conditions and recognise when they need to seek professional support.

Hypertension scheme

This scheme's aim is to reduce mortality from cardiovascular disease (CVD) and to reduce inequalities in mortality within the population. People at high risk were targeted and hard-to-engage people aged over 40 years old by running an 'Altogether Now – a Legacy for Blackpool' campaign involving a range of public events at non-clinical venues across the town e.g. football club.

This successful public awareness campaign highlighted the importance of managing blood pressure to prevent ill health with an additional 15,000 blood pressure checks carried out; 2,700 patients were added to hypertension registers, equating to 70 cardiovascular events being prevented and five lives saved over the period of a year.

Community orientated primary care

Community Orientated Primary Care is an evidencebased public health approach to tackling the health problems of a defined community or neighbourhood, and incorporates population-based and epidemiological input/data. It 'marries' the best of primary care with the best of public health, with the primary care practitioner taking responsibility for the care of an identified community.

In Blackpool, this model of working has been adopted and members of the community and the wider voluntary, community and faith sectors are involved in the design and implementation of each GP neighbourhood model. The ethic of service is to drive community health improvement, and together neighbourhoods develop and implement prevention and treatment plans for their priority areas. The aim is to not only treat diseases but also to develop programmes for health promotion, protection and maintenance.

Each GP neighbourhood will take a different approach in reaction to the community's health needs, strengths and resources; including whether relationships have been established between the health service and the surrounding communities.

Work with LA and Department for Work and Pensions to develop "Health First" type employment support programmes for people with chronic health conditions

Blackpool Council Positive Steps and the CCG are piloting a new way of working, with employment support and mental health workers, based in locality teams to ensure that people with mild to moderate mental health conditions stay in work or return to work.

Blackpool Council Positive Steps, funded by Public Health are providing bespoke employment support for people recovering from drug or alcohol problems or living with HIV. This should be extended to provide employment support for those receiving cancer treatments or following cancer.

Support HWB to integrate budgets and jointly direct health and well-being spending plans for the NHS and LA

The Health and Wellbeing Board are currently overseeing the Better Care Fund which is a single pooled budget for health and social care for residents of Blackpool.



What more do we need to do locally?

"Due North" makes a number of other recommendations for CCGs and the wider NHS:

- Lead the way in using the Social Value Act to ensure that all of its procurement and commissioning maximises opportunities for high quality local employment, high quality care and reductions in economic and health inequalities.
- Pool resources with other partners to ensure that universal integrated neighbourhood support for early child development is developed and maintained.
- Provide leadership to support health services and clinicians to reduce children's exposure to poverty and its consequences.
- Encourage the provision of services in primary care to reduce poverty among people with chronic illness.

NHS Blackpool CCG should work closely with the Health and Wellbeing Board to ensure that these recommendations are introduced. The only way to reduce health inequalities in Blackpool in the long-term is for the wider social determinants of health to be tackled. The CCG can play a leading role in this and should not only focus on reducing demand for health services.

Summary recommendation

This year there is just one single recommendation: that the recommendations set out in the Due North report are implemented without delay. The time for action is now. The Due North report joins an illustrious list of reports highlighting the existence and determinants of health inequalities stretching back over thirty years. There is by now widespread consensus that health inequalities are unfair and can be avoided.

The Due North report has put forward a range of actions that local agencies need to take. Some of these actions Blackpool are already doing successfully and for some time but further work needs to be done in many areas in order to decrease the unacceptable inequalities that exist within the North and between the North and South.

It must not be forgotten that Due North also made a number of important recommendations for Central Government and we urge this new government to acknowledge and implement these recommendations in full.

Update on Blackpool Public Health Annual Report 2013

The paragraphs below summarises the progress that has been made with the recommendations made in last year's report.

Building a healthier relationship with alcohol

Recommendation 1

The evidence base for Minimum Unit Pricing (MUP) is growing and becoming widely accepted as effective in reducing harmful consumption. Therefore we should continue to lobby for national legislation to introduce a minimum unit price of 50 pence (index linked) and talk with residents about the need and benefits of such legislation. In the event of no national policy being brought forward, we should look to introduce local legislation.

Update

National legislation is yet to be introduced for minimum unit pricing. Public Health England continues to build on the evidence base for the introduction of a minimum unit price for alcohol. Locally, the introduction of local level legislation is currently being explored.

Recommendation 2

Blackpool Council should look to implement local restrictions on the advertising and promotion of alcohol to protect our children from the harms of alcohol.

Update

Discussions are now taking place within Blackpool Council to establish a Local Advertising Code of Conduct. Some Blackpool based events have already implemented the restrictions on advertising and sponsorship from the alcohol industry in 2014, where there were no alcohol related advertisements or sponsorship at these events.

Drug misuse - working towards a recovery community

Recommendation 1

Continue to commission a specialist treatment service that meets the changing drug trend demands, and respond to the issue of alcohol misuse.

Update

The drug and alcohol treatment system in Blackpool has been re-commissioned and incorporates a flexible response to new and emerging drug trends and alcohol treatment. This includes specialist alcohol treatment and the development of partnership projects which focus on prevention and early intervention.

Recommendation 2

To build a recovery community, as it is recognised that social relationships have a bigger impact on individuals achieving recovery. Offering volunteering opportunities for people in recovery is one way to support this. Commissioners, providers should work together with volunteering groups to identify opportunities.

Update

The re-commissioned drug and alcohol treatment system has a strong emphasis on peer and volunteer support and an allocated co-coordinator. This facilitates access to peers for all clients. Specific commissioned education, training and volunteer service links all clients in recovery into volunteer and employment opportunities across a multitude of industries.

Recommendation 3

Commissioners of drug and alcohol treatment services should ensure that the 5 ways to wellbeing are achieved in treatment delivery i.e. connect, be active, keep learning, take notice and give.

Update

Providers link in the five ways to wellbeing as part of key working and case management practices.

Healthier eating and healthier weight

Recommendation 1

Blackpool Council and the Public Health Team should continue to support the work of the Food Bank Partnership and also to explore ways of providing more choices for affordable healthy food within the town.

Update

Public Health provided the Food Bank Partnership with a list of healthier suggested items for people to donate along with healthy meal recipes to be distributed to the food bank beneficiaries. Public Health have comissioned ABL Health to develop a healthier catering award for the town.

Physical inactivity - sit less, move more

Recommendation 1

The council should ensure that it continues with action to improve the urban environment to support healthy lifestyle. Key amongst this action will be delivery of a Green Infrastructure Strategy for the town.

Update

The Council is in the process of recruiting a healthy urban planner. A LEP bid to develop green corridor routes into the town centre is being progressed.

A healthier, longer and smoke-free life

Recommendation 1

Local businesses can promote healthier lives by prohibiting smoking on their premises and in their doorways.

Update

The introduction of smokefree legislation in 2007 has enabled local businesses to prohibit smoking on their premises. Work continues with Blackpool Council's Enforcement teams to support businesses to comply. The Blackpool Tobacco Alliance action plan commits to supporting local outdoor attractions and outdoor events to become smokefree. Discussions are already underway to progress this action.

Recommendation 2

Local public sector organisations can sign up to the local government declaration on tobacco control.

Update

The Local Authority has signed up to the Local Government Declaration on Tobacco Control.

Protecting health in Blackpool Introduction

From April 2013 new statutory responsibilities relating to health protection were placed upon Blackpool Council as a result of the Health and Social Care Act 2012. The Director of Public Health is responsible for the local authority's contribution to health protection matters including their role in planning for and responding to incidents that pose a threat to the public's health.

The Public Health team works closely with Council colleagues in the Public Protection team and with Public Health England (PHE) who provide a specialist health protection response to protect the population of Blackpool from infectious diseases and other noncommunicable health threats. This includes infection control, vaccination and immunisation, planning and responding to incidents and outbreaks, and noncommunicable hazards for example adverse weather, radiation.

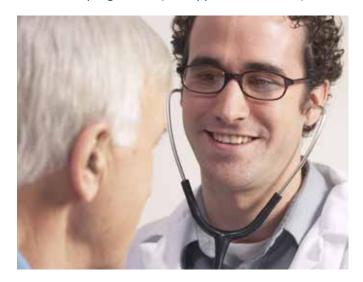
To assist the Director of Public Health in fulfilling this health protection role, Blackpool Council has established a Health Protection Forum, reporting to the Health and Wellbeing Board. The Health Protection Forum is currently chaired by the Director of Public Health and the membership includes Public Health England, NHS colleagues, and various departments within Blackpool Council involved in health protection - Public Health, Infection Control Nurse, Environmental Health, Emergency Planning and Adult Social Care.

Blackpool Council regularly reviews its emergency planning arrangements and updates response plans; these now incorporate the roles and responsibilities of the Director of Public Health. It also participates in tests of the emergency response to major incidents.

Communicable disease notifications

Public Health England receives and manages surveillance data on infectious diseases including statutory notifications and other information from laboratories and surveillance programmes. Working with Blackpool Council, PHE leads on dealing with reported infectious diseases and in detecting and managing outbreaks. Food poisoning which can be caused by a wide number of different organisms continues to be the most commonly notified with 68 reports of food poisoning during 2013.

The number of cases of tuberculosis reported has declined but there were still 12 cases reported in 2013. There continues to be a steady number of measles and mumps reported each year, diseases preventable by immunisation, highlighting the importance of the MMR vaccination programme (see Appendix 2 Table 1).



Immunisation

A number of new immunisation programmes have been introduced in the past couple of years. Shingles (herpes zoster) vaccination started in September 2013 targeting initially those aged 70 and 79 years old. Vaccination against rotavirus, a major cause of diarrhoea in babies, was introduced for babies aged four months in July 2013. In the autumn of 2013 seasonal flu vaccination was offered to children aged two and three for the first time.

Blackpool achieved vaccination coverage of over 90% for all the routine childhood vaccinations recommended in the first two years of life (data on rotavirus vaccination is currently not available). However 15% of children are still starting school without having received the recommended two doses of MMR vaccine by age five (see Appendix 2 Table 2).

Infection control in Local Authority

Protecting the public from infections is a key priority for Government. The cost of caring for people who acquire a healthcare associated infection has been estimated at over £1 billion a year, and affects approximately one in six people.

Commissioners of health and social care services have a duty to ensure that providers have appropriate strategies in place for the prevention and control of healthcare associated infections to protect patients in their care from infections. Local Authority Directors of Public Health (DPH) have a crucial role in ensuring that those strategies are robust and appropriate, and include policies for Hand Hygiene and antimicrobial prescribing.

The DPH can challenge Clinical Commissioning Groups, Local Acute Trusts and Social Care Provider's plans and strategies, identify issues, and provide advice and recommendations to ensure that the population is protected from avoidable infections and harm.

HIV screening initiative

Public Health, Blackpool CCG and Blackpool Teaching Hospitals share an HIV and sexual health strategy for Blackpool. This includes expanding HIV screening in all settings in line with the Chief Medical Officer's recommendations for high prevalence areas. The HIV prevalence in Blackpool is 3.6 per 1000 persons aged 16-59 years and is one of only three local authorities in the North West which exceeds the threshold of 2 per 1000. Over a third (36.4%) of all patients in Blackpool that are newly diagnosed with HIV are diagnosed late.

On 30th September 2013 Blackpool Teaching Hospitals NHS Foundation Trust introduced a pilot programme of HIV screening all adults aged between 16 and 65 years who attended the Acute Medical Unit (AMU). All patients were offered a HIV test apart from those who were ineligible for screening (i.e. had already been tested for HIV in preceding 12 months, already known HIV positive, have a terminal diagnosis/too poorly or did not have the capacity to consent).

HIV Screening Champions were also appointed to ensure that colleagues in the AMU were offering screening as it was identified during the first month that although patients were happy to accept the test, not everyone was being offered one.

Between October 2013 and March 2014, 2044 of the patients admitted to AMU were eligible for HIV testing. Of those 1666 were offered a test (81.5%) and 1181 accepted, producing an uptake rate of 70.9%. In this period a total of three new HIV positive diagnoses were confirmed, two of whom were identified as late presentations due to the CD4 count being <200. This provided a positivity rate of 2.54 per 1000 tests conducted.

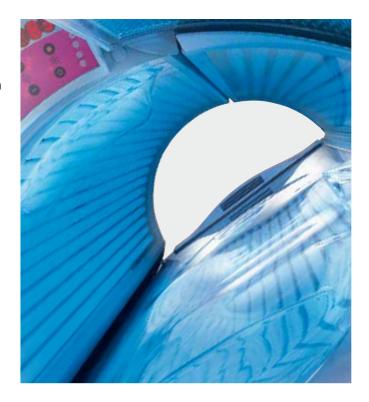
Blackpool Teaching Hospitals NHS Foundation Trust, the Clinical Commissioning Group and Public Health must work together to ensure that HIV screening in the AMU can continue in a sustainable manner. HIV screening in other settings should also be considered including HIV testing of new patients registering with GPs in Blackpool.

Sunbed testing and enforcement

Skin cancer has been recognised as the fastest growing cancer amongst younger people in Blackpool. Over the past year the local authority has carried out testing in local sunbed shops to check compliance with legislation on age restrictions and levels of UV light from sunbeds. Worryingly, this work found a high number of failures. Seven out of eleven premises failed the underage sales test and subsequently were successfully prosecuted.

Over 110 beds in 45 shops in the town were tested for UV light emissions and over 70% were found to exceed the EU maximum standard. Advice has been given to those operators on how to become compliant and a retesting exercise is now underway. The latest compliance results for shops in the town are published on Blackpool Council's website so that members of the public can see which operators in the town are compliant.

The shocking findings uncovered by this work indicate that the current legislation is not strong enough. Blackpool's Director of Public Health and the Council have both written to the Secretary of State for Health requesting stronger regulatory powers for local authorities as was recommended by the All Party Parliamentary Committee Group on Skin's Inquiry into Sunbed Regulation in England which reported in May 2014.



Appendix 1 Health Profile 2014: Blackpool

The chart below shows how the health of people in this area compares with the rest of England. This area's result for each indicator is shown as a circle. The average rate for England is shown by the black line, which is always at the centre of the chart. The range of results for all local areas in England is shown as a grey bar. A red circle means that this area is significantly worse than England for that indicator, however, a green circle may still indicate an important public health problem.

Domain						Regional average [*]		England Average		
Domain						4				
2 Children in poverty (under 16s)	Domain	Indicator							Percentile	Eng
Company Comp	8	1 Deprivation	68,350	48.1	20.4	83.8		• •		0.0
Company Comp		2 Children in poverty (under 16s)	8,265	31.3	20.6	43.6		• +		6.4
Company Comp	Ē	3 Statutory homelessness	30	0.5	2.4	11.4			0	0.0
Company Comp	omo.	4 GCSE achieved (5A*-C Inc. Eng & Maths)	762	46.1	60.8	38.1	•	4		81.9
7 Smoking status at time of delivery 523 30.8 12.7 30.8 9 2.3 8 Breastfeeding Initiation 672 51.4 73.9 40.8 94.7 9 Obese children (Year 6) 287 20.5 18.9 27.3 0 10.1 10 Alcohol-specific hospital stays (under 18) 28 97.6 44.9 126.7 111.9 11 Under 18 conceptions 112 42.9 27.7 52.0 8.8 12 Smoking prevalence n/a 29.5 19.5 30.1 8.4 13 Percentage of physically active adults n/a 29.5 23.0 35.2 111.2 14 Obese adults n/a 29.5 23.0 35.2 111.2 15 Excess weight in adults 266 72.1 63.8 75.9 45.9 16 Incidence of mailgnant metanoma 23 16.2 14.8 31.8 0 3.6 17 Hospital stays for self-harm 8.34 596.0 188.0 596.0 188.0 596.0 159.0 596.0 159.0 1	š	5 Violent crime (violence offences)	3,850	27.1	10.6	27.1)			3.3
Second of Color Second of		6 Long term unemployment	1,634	18.5	9.9	32.6		• •		1.3
11 Under 18 conceptions 112 42.9 27.7 52.0 8.8 18 12 Smoking prevalence n/a 29.5 19.5 30.1 8.4 14 Obese adults n/a 48.2 56.0 43.8 68.5 14 Obese adults n/a 29.5 23.0 35.2 11.2 11.2 15 Excess weight in adults 26.6 72.1 63.8 75.9 45.9 16 Incidence of malignant melanoma 23 16.2 14.8 31.8		7 Smoking status at time of delivery	523	30.8	12.7	30.8	•			2.3
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11 Under 18 conceptions 112 42.9 27.7 52.0 8.8 18 12 Smoking prevalence n/a 29.5 19.5 30.1 8.4 14 Obese adults n/a 48.2 56.0 43.8 68.5 14 Obese adults n/a 29.5 23.0 35.2 11.2 11.2 15 Excess weight in adults 26.6 72.1 63.8 75.9 45.9 16 Incidence of malignant melanoma 23 16.2 14.8 31.8	A Bar	10 Alcohol-specific hospital stays (under 18)	28	97.6	44.9	126.7	•	+		11.9
13 Percentage of physically active adults	0 5	11 Under 18 conceptions	112	42.9	27.7	52.0	•	*		8.8
14 Obese adults	6.0	12 Smoking prevalence	n/a	29.5	19.5	30.1	•			8.4
14 Obese adults	B te	13 Percentage of physically active adults	n/a	48.2	56.0	43.8	•	+		68.5
16 Incidence of malignant melanoma 23 16.2 14.8 31.8	18 E	14 Obese adults	n/a	29.5	23.0	35.2				11.2
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18 Hospital stays for alcohol related harm 1,570 1,121 637 1,121 637 1,121 638 1,121 19 Drug misuse 1,946 21.2 8.6 26.3 0.8 20 Recorded diabetes 9,780 6.9 6.0 8.7 21 Incidence of TB 21 14.8 15.1 112.3 0.0 22 Acute sexually transmitted infections 2,020 1,422 804 3,210 162 23 Hip fractures in people aged 65 and over 170 566 568 828 0403 24 Excess winter deaths (three year) 114 19.7 16.5 32.1 05 170 182.9 26 Life expectancy at birth (Male) 174 175 175 176 177 177 178 179 170 170 170 170 170 170 170		16 Incidence of malignant melanoma	23	16.2	14.8	31.8		0		3.6
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20 Recorded diabetes 9,780 6.9 6.0 8.7	ĕ	18 Hospital stays for alcohol related harm	1,570	1,121	637	1,121 (•	*		365
21 Incidence of TB	8	19 Drug misuse	1,946	21.2	8.6	26.3	•	*		0.8
23 Hip fractures in people aged 65 and over 170 566 568 828 403 24 Excess winter deaths (three year) 114 19.7 16.5 32.1 5.1 25 Life expectancy at birth (Male) n/a 74.0 79.2 74.0 5.2 26 Life expectancy at birth (Female) n/a 80.0 83.0 79.5 5.2 27 Infant mortality 8 4.7 4.1 7.5 5.7 28 Smoking related deaths 403 468 292 480 5.7 29 Suicide rate 17 12.7 8.5 30 Under 75 mortality rate: cardiovascular 173 135.3 81.1 144.7 5.1 31 Under 75 mortality rate: cancer 234 184 146 213 5.7 403		20 Recorded diabetes	9,780	6.9	6.0	8.7		• •		3.5
23 Hip fractures in people aged 65 and over 170 566 568 828 403 24 Excess winter deaths (three year) 114 19.7 16.5 32.1 5.1 25 Life expectancy at birth (Male) n/a 74.0 79.2 74.0 5.2 26 Life expectancy at birth (Female) n/a 80.0 83.0 79.5 5.2 27 Infant mortality 8 4.7 4.1 7.5 5.7 28 Smoking related deaths 403 468 292 480 5.7 29 Suicide rate 17 12.7 8.5 30 Under 75 mortality rate: cardiovascular 173 135.3 81.1 144.7 5.1 31 Under 75 mortality rate: cancer 234 184 146 213 5.7 403	88	21 Incidence of TB	21	14.8	15.1	112.3		0		0.0
24 Excess winter deaths (three year) 114 19.7 16.5 32.1	者	22 Acute sexually transmitted infections	2,020	1,422	804	3,210		• •		162
25 Life expectancy at birth (Male) 26 Life expectancy at birth (Female) 27 Infant mortality 28 Smoking related deaths 403 468 292 480 29 Suicide rate 30 Under 75 mortality rate: cardiovascular 31 Under 75 mortality rate: cancer 234 184 146 213		23 Hip fractures in people aged 65 and over	170	566	568	828		•		403
26 Life expectancy at birth (Female) 10	6	24 Excess winter deaths (three year)	114	19.7	16.5	32.1		•		-3.0
26 Life expectancy at birth (Female) 10 80.0 83.0 79.5 27 Infant mortality 8 4.7 4.1 7.5 28 Smoking related deaths 403 468 292 480 29 Suicide rate 10 Under 75 mortality rate: cardiovascular 11 12.7 8.5 30 Under 75 mortality rate: cardiovascular 234 184 146 213 106	8	25 Life expectancy at birth (Male)	n/a	74.0	79.2	74.0		+		82.9
28 Smoking related deaths 403 468 292 480 172 29 Suicide rate 17 12.7 8.5 30 Under 75 mortality rate: cardiovascular 173 135.3 81.1 144.7 106 31 Under 75 mortality rate: cancer 234 184 146 213 106		26 Life expectancy at birth (Female)	n/a	80.0	83.0	79.5	•	+		86.6
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29 Suicide rate 17 12.7 8.5 30 Under 75 mortality rate: cardiovascular 173 135.3 81.1 144.7	E S	28 Smoking related deaths	403	468	292	480	•	+		172
		29 Suicide rate	17	12.7	8.5					
	8	30 Under 75 mortality rate: cardiovascular	173	135.3	81.1	144.7	•	+		37.4
32 Killed and seriously injured on roads 64 44.8 40.5 116.3	9	31 Under 75 mortality rate: cancer	234	184	146	213	•	+		106
	5	32 Killed and seriously injured on roads	64	44.8	40.5	116.3		0		11.3

Indicator Notes

1% people in this area living in 20% most deprived areas in England, 2010 2 % children (under 16) in families receiving means-tested benefits & low income, 2011 3 Crude rate per 1,000 households, 2012/13 4 % key stage 4, 2012/13 5 Recorded violence against the person crimes, crude rate per 1,000 population, 2012/13 6 Crude rate per 1,000 population aged 16-64, 2013 7 % of women who smoke at time of delivery, 2012/13 8 % of all mothers who breastfeed their babies in the first 48hrs after delivery, 2012/13 8 % school children in Year 6 (age 10-11), 2012/13 10 Persons under 18 admitted to hospital due to alcohol-specific conditions, crude rate per 100,000 population, 2010/11 to 2012/13 (pooled) 11 Under-18 conception rate per 1,000 females aged 15-17 (crude rate) 2012 12 % adults aged 18 and over, 2012 13 % adults achieving at least 150 mins physical activity per week, 2012 14 % adults classified as obese, Active People Survey 2012 15 % adults classified as overweight or obese, Active People Survey 2012 16 Directly age standardised rate per 100,000 population, aged under 75, 2009-2011 17 Directly age sex standardised rate per 100,000 population, 2012/13 18 The number of admissions involving an alcohol-related primary diagnosis or an alcohol-related external cause, directly age standardised rate per 100,000 population, 2012/13 19 Estimated users of opiate and/or crack cocaine aged 15-64, crude rate per 100,000 population, 2010/11 20 % people on GP registers with a recorded diagnosis of diabetes 2012/13 21 Crude rate per 100,000 population, 2010-2012 22 Crude rate per 100,000 population, 2010-2012 22 Crude rate per 100,000 population, 2012/13 24 Ratio of excess wither deaths (observed winter deaths minus expected deaths based on non-winter deaths) to average non-winter deaths 1.08.09-31.07.12 25 At birth, 2010-2012 26 At birth, 2010-2012 27 Rate per 1,000 live births, 2010-2012 28 Directly age standardised rate per 100,000 population, 2012 23 Pinectly age standardised made under 75, 2010-2012 31 Directly age standar

Appendix 2 Health protection tables

Table 1: Number of cases notified to PHE for the main infectious diseases affecting Blackpool residents in 2011 - 2013

2012 Area 2011 2013 Acute encephalitis Acute infectious hepatitis <5 Acute meningitis <5 Brucellosis Cholera Diphtheria Enteric fever (typhoid or paratyphoid fever) Food poisoning 68 Haemolytic uraemic syndrome (HUS) Infectious bloody diarrhoea <5 <5 Invasive group A streptococcal disease <5 <5 Legionnaires' Disease Leprosy Malaria Measles 5 7 5 Meningococcal septicaemia <5 24 Mumps 12 20 Other Rubella Scarlet fever 9 17 **Tetanus** Tuberculosis 12 31 24 Viral haemorrhagic fever Whooping cough <5 <5 <5 Anthrax Typhus fever

Table 2: Vaccination coverage for selected vaccines, 2011/12 - 2013/14

Vaccine	Coverage %				
	2011/12	2012/13	2013/14		
Dtap / IPV / Hib (1 year old)	95.9	95.6	95.8		
Dtap / IPV / Hib (2 years old)	97.7	97.4	96.9		
PCV (1 year old)	95.7	95.4	95.9		
Men C (1 year old)	94.8	95.6	95.2		
Hib / MenC booster (2 years old)	93.3	92.8	91.8		
Hib / Men C booster (5 years old)	88.0	91.3	90.9		
PCV booster (2 years old)	92.7	92.4	91.9		
MMR for one dose (2 years old)	92.2	92.3	91.5		
MMR for one dose (5 years old)	94.1	94.7	94.2		
MMR for two doses (5 years old)	84.1	84.9	85.1		
HPV (12-13 years old)	88.4	87.2	78.9		
Flu (aged 65+)	74.6	73.4	74.0		
Flu (at risk individuals)	53.0	52.2	52.8		

Source: Public Health Outcomes Framework

Appendix 3 Data sources and definitions

Life expectancy data

Office for National Statistics (ONS). Life expectancy at birth in England and Blackpool, 1991–93 to 2011–13

Poverty and inequality data

HITTING THE POOREST PLACES HARDEST - The local and regional impact of welfare reform - Centre for Regional Economic and Social Research, Sheffield Hallam University – 2013

Office for National Statistics (ONS). Annual survey of hours and earnings 2014. Working age people claiming ESA or incapacity benefit

Office for National Statistics (ONS). NOMIS Official Labour Market Statistics. Accessed 28th January 2015

Office for National Statistics (ONS). Dwelling Stock by Tenure and Condition - 2011

Public Health Outcomes Framework. The percentage of households in an area that experience fuel poverty based on the "low income high cost" methodology - 2012

Promoting healthy development in childhood data

Public Health Outcomes Framework. Proportion of children in poverty. Percentage of children in low income families (children living in families in receipt of out of work benefits or tax credits where their reported income is less than 60% median income) for under 16s only - 2011

Public Health Outcomes Framework. Rate of conceptions per 1,000 females aged 15-17 - 2012

Public Health Outcomes Framework. Proportion of low birth weight babies at term - 2012

Public Health Outcomes Framework. Proportion of mothers who breastfed their baby in the first 48 hours after delivery - 2013/14

Public Health Outcomes Framework. Proportion of women who smoke at the time of delivery - 2013/14

Public Health Outcomes Framework. Proportion of children aged 4-5 who are classified as overweight or obese - 2012/13

Public Health Outcomes Framework. Proportion of children aged 10-11 who are classified as overweight or obese - 2012/13

Role of the health sector

Health and Social Care Information Centre (HSCIC). Mortality from causes considered amenable to healthcare - Directly standardised rate (DSR) per 100,000 population - 1993-2012

Local Alcohol Profile for England (LAPE). Alcohol-related hospital admission (Broad) Directly standardised rate (DSR) per 100,000 population - 2012/13

Public Health Outcomes Framework. Proportion of women screened for breast cancer in the 3 years to 31st March 2014

Public Health Outcomes Framework. Proportion of women screened for cervical cancer in the previous 3.5 or 5.5 years (according to age) to 31st March 2014

Public Health Outcomes Framework. Cumulative percentage of eligible population aged 40-74 who received an NHS Health Check in the five year period 2013/14 - 2017/18

Appendix 4a: Due North recommendations for Local Agencies

Recommendation 1:

Tackle poverty and economic inequality within the North and between the North and the rest of England

- Draw up health equity strategies that include measures to ameliorate and prevent poverty among residents in each agency's patch
- Focus public service reform on the prevention of poverty in the future and promoting the prosperity of the region by reorientating services to boost the prospects of people and places
- Adopt a common progressive procurement approach to promote health and to support people back into work
- Ensure that reducing economic and health inequalities are central objectives of local economic development strategy and delivery
- Implement and regulate the Living Wage at the local authority level
- Increase availability of high quality affordable housing through stronger regulation of the private rented sector, where quality is poor, and through investment in new housing
- Assess the impact in the North of changes in national economic and welfare policies on health inequalities in general and regional inequalities.

Recommendation 2:

Promote healthy development in early childhood

- Monitor and incrementally increase the proportion of overall expenditure allocated to giving every child the best possible start in life, and ensure that the level of expenditure on early years development reflects levels of need
- Ensure access to good quality universal early years education and childcare with greater emphasis on those with the greatest needs to ensure that all children achieve an acceptable level of school readiness
- Maintain and protect universal integrated neighbourhood support for early child development with a central role for health visitors and children's centres that clearly articulates the proportionate universalism approach
- Collect better data on children in early years so that we can track changes over time, monitor inequalities in child development and evaluate services for their effects on early disadvantage
- Develop and sign up to a Charter to protect the rights to children to the best possible health.

Recommendation 3:

Share power over resources and increase the influence that the public has on how resources are used to improve determinants of health

- Establish deep collaboration between combined authorities in the North to develop a pan-Northern approach to economic development and health inequalities
- Take the opportunity offered by the greater devolved powers and resources to develop, at scale, locally integrated programmes of economic growth and public services reform to support people in employment
- Revitalise health and well-being boards to become stronger advocates for health both locally and nationally
- Develop community led systems for health equity auditing and accountability
- Expand the involvement of citizens in shaping how local budgets are used
- Assess opportunities for setting up publicly owned mutual organisations for providing public services where appropriate and invest in and support their development
- Help communities to develop the capacity to participate in local decision-making and in developing solutions which inform policies and investments at local and national levels

Recommendation 4:

Strengthen the role of the health sector in promoting health equity

Recommendations for CCG and NHS:

- Use Social Value Act to ensure that all of its procurement and commissioning maximises opportunities for high quality local employment, high quality care and reductions in economic and health inequalities
- Pool resources with other partners to ensure that universal integrated neighbourhood support for early child development is developed and maintained
- Work with LA and DWP to develop "Health First" type employment support programmes for people with chronic health conditions
- Work more effectively with DsPH and PHE to address the risk conditions (social and commercial determinants of health) that drive health and social care system demand
- Support HWB to integrate budgets and jointly direct HWB spending plans for the NHS and LA, including mechanisms to support their governance, leadership, performance monitoring and democratic accountability
- Provide leadership to support health services and clinicians to reduce children's exposure to poverty and its consequences
- Encourage the provision of services in primary care to reduce poverty among people with chronic illness.

Appendix 4b: Due North recommendations for Central Government and Public Health England

Recommendation 1:

Tackle poverty and economic inequality within the North and between the North and the rest of England

- Invest in the delivery of locally commissioned and integrated programmes encompassing welfare reform, skills and employment programmes to support people in work
- Extend the measuring national well-being programme to better monitor progress and influence policy on inequalities
- Develop a national industrial strategy that reduces inequalities between regions
- Assess the impact of changes in national policies on health inequalities in general and regional inequalities in particular
- Expand the role of Credit Unions and take measures to end the poverty premium
- Develop policy to tackle the issue of the poor condition of the housing stock at the bottom end of the private rental market and to support local investment in affordable housing
- End in-work poverty by implementing and regulating a Living Wage
- Ensure that welfare systems provide a Minimum Income for Healthy Living (MIHL)
- Grant city and county regions greater control over the commissioning and use of the skills budget and the Work Programme, to make them more equitable and responsive to differing local labour markets
- Develop a new deal between local partners and national government that allocates the total public resources for local populations to reduce inequalities in life chances between areas

Recommendation 2:

Promote healthy development in early childhood

- Embed a rights based approach to children's health across government
- Reduce child poverty through the measures advocated by the Child Poverty Commission
- Reverse recent falls in the living standards of less advantaged families
- Commit to carrying out a cumulative impact assessment of any future welfare changes
- Invest in raising the qualifications of staff working in early years childcare and education
- Increase the proportion of overall expenditure allocated to early years, and ensure expenditure on early years development, is focused according to need
- Increase investment in universal integrated neighbourhood support to families through parenting programmes, children's centres and key workers, delivered to meet social needs
- Make provision for universal, good quality early years education and childcare proportionately according to need across the country

Recommendation 3:

Share power over resources and increase the influence that the public has on how resources are used to improve the determinants of health

- Grant local government a greater role in deciding how public resources are used to improve the health and well-being of the communities they serve
- Revise national policy to give greater flexibility to local government to raise funds for investment and use assets to improve the health and well-being of their communities
- Invest in and expand the role of Healthwatch as an independent community led advocate that can hold government and public services to account for action and progress on health inequalities
- Invite local government to co-design and co-invest in national programmes, including the Work Programme, to tailor them more effectively to the needs of the local population

Recommendation 4:

Strengthen the role of the health sector in promoting health equity

Recommendations for Public Health England

- Conduct a cumulative assessment of the impact of welfare reform and cuts to local and national public services, in particular focusing on the impact on children and people with disabilities
- Support local authorities to produce a Health Inequalities Risk Mitigation Strategy for the financial years 2015/16-2017/18
- Help to establish a cross-departmental system of health impact assessment
- Support the involvement of Health and Wellbeing Boards and public health teams in the governance of Local Enterprise partnerships and combined authorities to ensure that reducing economic and health inequalities and promoting health and well-being are central objectives in economic development strategies
- Contribute to a review of current systems for the central allocation of public resources to local areas, including systems for the allocation of NHS resources to maximise their impact on reducing health inequalities
- Support the development of a network of Health and Well-being Boards across the North of England with a special focus on health equity
- Collaborate in the development of a Charter to protect the rights of children to the best possible health that local authorities and other organisations across the North can sign up to
- Work with Healthwatch and Health and Wellbeing Boards across the North of England to develop community led systems for health equity auditing and accountability

Prepared by:

Public Health Directorate, Blackpool Council, Number One, Bickerstaffe Square, Talbot Road, Blackpool, FY1 3AH

@publichealthbpl

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