



# A population health approach to scrutiny – tackling the wider determinant of health

Professor Kate Ardern and Jacqui McKinlay

### Structure of the Workshop

- Chance to deep dive into the Wigan experience and ask lots of scrutiny related questions
- Review your current experience and share learning
- Action plan with an expert on what you could do differently
- Commit to next steps back at the ranch





# THE WIGAN APPROACH VIDEO LINK

# Healthier Wigan better care for you and your family

### **Local Context - Wigan in Profile**

 320,000 Population. Ninth-largest metropolitan authority in England, second largest Council in Greater Manchester

 Local Authority responsible for an annual revenue budget of £231m a year

 Adult Social Care accounts for around a third of the Councils net resource

 Over 7,000 people supported within Adult Social Care each year

 Annual Health & Social Care spend across the place - £669m







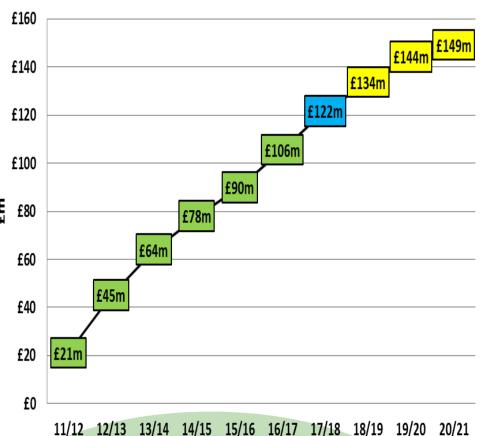


# Healthier Wigan better care for you and your family

### A Familiar Challenge: Our Response

### **Savings for Wigan Council**





- Opportunity to do thing differently
- Wigan one of six to be awarded 'Creative Councils' funding to test new ideas about how public services are delivered
- A new relationship with residents and communities
- People at the Heart of Scholes' integral to this thinking supported by NESTA and the LGA
- Work in Scholes powerful impact and challenged the way we work with services users and the wider community
- Commitment to invest at scale

Third largest
proportionate
reduction in funding
across the country
through Government
austerity













### **Public Service Reform Principles**

- A new relationship between public services and citizens, communities and businesses = Do with, not to.
- An asset based approach that recognises and builds on the strengths of individuals, families and our communities rather than focusing on the deficits. Having a "Blank Mind" when having conversations.
- Behaviour change in our communities that builds independence and supports residents to be in control
- A place-based approach that redefines services and places individuals, families, communities at the heart
- A stronger prioritisation of well being, prevention and early intervention.
- An evidence led understanding of risk and impact to ensure the right intervention at the right time

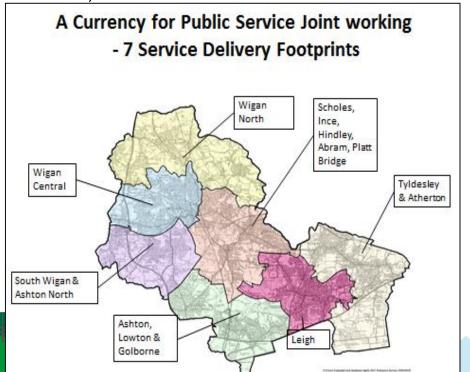


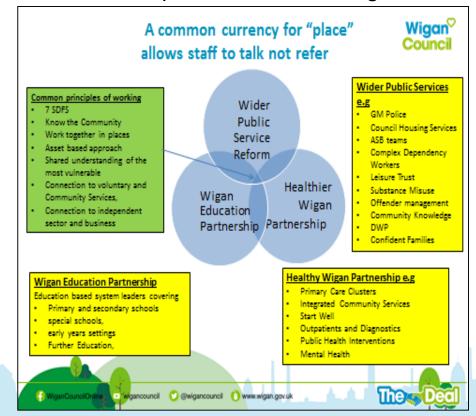
### Service Delivery Footprints Integration For Health Care & Wider Public Services

- Population of 30-50k as foundation of integrated health and social care
- Primary Care clustered on this basis
- Healthy Wigan Partnership driving all reform on this basis -integrated community services for adults, mental health community staff etc.

SDFs also as a default currency of integration for wider public services – e.g

GMP, schools etc.





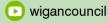
# Healthier Wigan better care for you and your family

### **The Deal - 10 Essential Components**

- Strong Narrative a simple concept that everyone can understand but is profound in its implications.
- A belief that this is a movement not a project - rooting the approach in public service values: "sense of vocation".
- Leadership at every level commitment and senior sponsorship
- Workforce culture change training and core behaviours that define how we work, whatever the role.
- A different relationship with residents and communities
  - building self reliance and independence

- Permissions to work differently leadership backing: 'we will support you'
- Redesigning the system testing our systems, processes, ways of working against our principles: 'do they make the culture and behaviours we want more or less likely?'
- Enabling staff with the right tools and knowledge
  - using new technology to support new ways of working and new roles
- A new model of commissioning and community investment - market development and new arrangements for commissioning
- Supportive enabling functions breaking down barriers to progress and facilitating the change











### **Healthier** Wigan better care for you and your family

### **Knowing Your Community Better**

- Know your community
- Community Book
- Market shaping
- New commissioning models
- New roles:
  - Community Knowledge Workers knowing their patch
  - Volunteer community connectors
  - Community Link Workers within primary care

www.communitybook.org







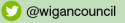
















# Healthier Wigan Partnership

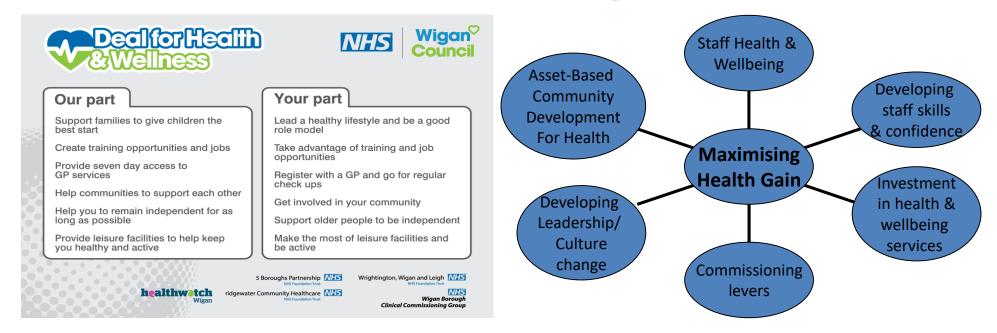


- Healthier Wigan Partnership is a partnership of health and care providers and commissioners bound together by an Alliance Agreement
- Key service components
  - Reformed Primary Care in Clusters in 30-50k populati
  - Integrated Community Services
  - Implementation of the Start Well offer
  - Public health interventions wrapped around GP surgeries
  - Community based mental health alignment to SDFs
  - Shift of hospital activity (diagnostic and treatment) to community
  - Place based working across health and care and a full range of public and
    - voluntary sector services
- Philosophy and behaviours reflective of Wigan Deal principles – for example shortly all staff from all organisations will be attending a common and immersive "Be Healthier Wigan" experience





# Wigan Borough's Approach to Health and Wellbeing



Population of Wigan about 323, 000. Nearly 98% of Wigan's population are White British:

- 65% of the borough population are of working age.
- 23% of residents have long term illness.
- There are nearly 34,000 carers of which 3,000 are likely to be children.
- Nearly 100,000 people in the borough are living in the most deprived quintile.
- Rates of homelessness are high 3.63 per 1,000 households compared to 2.48 per 1,000 for England.
- Higher than average rates of obesity
- 16 excess cancer deaths each for women and men under 75yrs against the England rates 2012-14 (majority are lung cancer deaths)
- Our population aged 65+ will increase by 30,000 over the 20 years.





### **Our Key Population Health Programmes**

- The Deal for Health and Wellness builds on the overall principles of The Deal and applies them within the context of transforming the health and well-being of the population and the health, care and wellness system across the Borough. It is asset-based, application of "different conversations" between citizens and health and social care staff and targeted investment in building community resilience for health and wellness the approach is integral to the development of the integrated care organisation.
- Heart of Wigan which is the Transforming Population Health programme for the Locality Plan "Further Faster
  Towards 2020". The Heart of Wigan continues to promote physical activity, through the utilisation of green spaces
  and active travel, to improve the health of Wigan residents. The success of Heart of Wigan has been built on
  strategic leadership and collaboration from across our partners. Heart of Wigan encompasses the commissioning of
  all health improvement services
- Getting Wigan Borough on the Move investment which an additional element to the Deal for Communities seeks to achieve the same results through a community driven investment to encourage a sense of ownership, to work collaboratively and be local agents for change.



### **Heart of Wigan**





- North Karelia Whole System CVD Prevention
- · Heart Start from Seattle
- Phase 3 transformation work streams afford the greatest opportunity to achieve accelerated impact across clinical and non-clinical areas
- · RSPH Health Improvement Level 2 (Heart Champions)
- Community Defibrillator roll-out
- NHS Health Checks .. plus Vascular Dementia risk

Our "Health Movement for Change" which totals 23,000 citizens currently includes:

**1350** Health Champions

**495** Heart champions

**856** Cancer Champions

10,000 +Dementia Friends

200+ Young Health Champions

The Community Health champions are:

- 1. Embedded within existing programmes,
- 2. Made up of members of the community, front line staff and volunteers from across the public voluntary and private sectors.
- 3. Our current developments include the roll—out of Autism Friends, In Mind Champions and the recently launched Communities in Charge of Alcohol programme led by the residents of Hag Fold

Wigan was the Alzheimer Society Dementia Friendly Town of the Year 2016 and we aim to be the first Autism Friendly Borough





"I try and act as a role model. I go for a walk each lunch time. I've also talked with family and friends and even placed bowel cancer awareness leaflets in the toilets at church."

The whole point of community empowerment is a stronger voice, feeling better, making Wigan a better place to be,.

"Most of the group of young Mums had disengaged from school. They had poor literacy, no qualifications and an absence of praise.

"The qualification is the first one she has got. That's a real achievement. She left the course much more confident and with a qualification she can put on her CV."

We've really embraced it at Electrium. It's amazing how many people are interested in a healthier lifestyle."

"You can't tell someone to give up but you can talk about the benefits of stopping smoking and suggest things that might help."







### Fostering Innovation WS











Utilising technology to engage more men – faster growing Healthy Life Expectancy for men in Greater Manchester

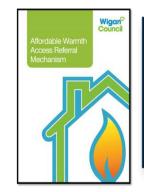
Utilising Primary Care Transformation including our **Healthy Living Programmes** programme to increase Health Checks





Confident & Clean' Award: **OFSTED** example of Good **Practice** 







Wigan and Leigh **Recovery Partnership** 

Aligning to Primary Care to support earlier intervention for alcohol and addictive medication reduction

Embedding Health Improvement within clinical pathways









### **Impact and Achievements**





Women's Healthy Life expectancy=
62.6yrs now at Eng average range.
Since 2012-14 Wigan's ↑17 months
(NW ↑7 months, Eng
reduced 1 1 month).

Men's Healthy life expectancy worse than England 60.5 years currently but since 2012-14 has ↑ 13 months (NW ↑ 2 months, Eng ↔



3<sup>rd</sup> fastest improvement in care home quality nationally



100% of directly delivered services rated 'good' or 'outstanding' by CQC



Wigan is the happiest place to live in Greater Manchester



72% of residents strongly believe that they belong to their local area



A balanced budget with growth earmarked 18/19 . £26m of cashable efficiencies simultaneous to improving services & outcomes



Getting people home from hospital: Wigan best in North West and 5th in country



Admissions to nursing residential care have reduced 15% and at a faster rate than the England average



**75%** of residents supported by our outstanding reablement service require no further on-going social care support















# Healthy Life Expectancy



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Statistical Neighbours	Latest (2015-17)	Trend*	Gap Change**	Latest (2015-17)	Trend*	Gap Change**
Wigan	62.6	31 months	34 months	60.5	19 months	14 months
Barnsley	61.0	41 months	43 months	59.7	26 months	22 months
Rotherham	57.4	31 months	29 months	59.3	16 months	11 months
Wakefield	56.7	52 months	49 months	58.9	5 months	0 months
Tameside	57.6	2 months	5 months	58.1	2 months	2 months
England	63.8	2 months		63.4	5 months	







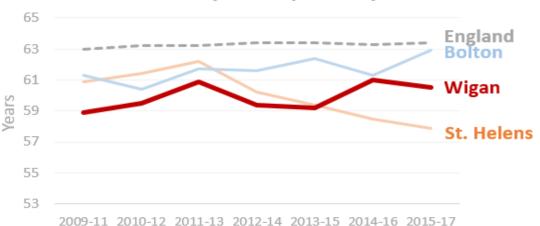
# Healthy Life Expectancy: Change from 2009-11





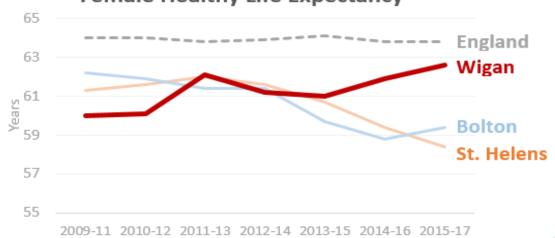
### Change in HLE since 2009-11





Data Source: Public Health Outcomes Framework

### Female Healthy Life Expectancy





Wigan +19 months

**Bolton** 

+19 months

**England** 

+5 months

St. Helens -36 months



+31 months Wigan

**England** 

-2 months

Bolton

-34 months

St. Helens -35 months





### **Progress**



#### **Improvements**

- In past 6 years Early deaths attributed to CVD have reduced by 29% for males & 25% for females
- In past 6 years Early deaths attributed to Cancer have reduced by 16% for males and 9% for females. Wigan is now similar to the national rate (previously Wigan has had a significantly higher rate).
- The proportion of adults who are physically active has increased from 48% in 2012 to 63.4% in 2017
- Over 14,000 children doing the Daily Mile every day plus extended to 2 year olds via The Daily Toddle in 20 Nurseries
- Smoking rates for routine and manual workers is for 3<sup>rd</sup> year running in the England average range at 25%(England 25.6%) (overall prevalence is 15.5% 5<sup>th</sup> year running in England average range)
- Smoking rates at time of delivery has reduced from 16.7% in 2016 to 15.5% in 2018 this is the greatest improvement for 4 years (England 10.6%)
- Hospital stays for alcohol related harm have reduced from 2358 in 2014/15 to 2192 in 2015/16. Second year that numbers have decreased & gap between Wigan & the England average has reduced significantly since 2013/14
- Teenage Pregnancy rates at 23.1 per 1000 now in the England average range (20.8)
- All childhood vaccination programmes achieve 95% herd immunity including MMR and for children in care (better than England for both these stats)

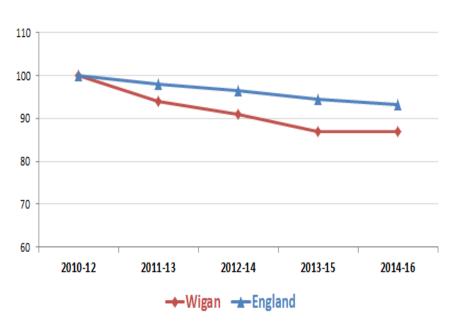
#### **Challenges**

- 31% of children in Wigan are not school ready for reception (at Eng average) but50% in some localities and amongst those accessing free schools meals);
- Breastfeeding at 6-8 weeks only 29.7%
- 1 in 4 of the children in one of our primary schools lives in a house with a reportable incidence of domestic violence in the last 2 years;
- 40% of residents at highest risk of unplanned hospital admission are adults of working age often with complex dependency on public services our Live Well cohort
- Significant proportion of activity in our GP practices is socio-economic debt, domestic abuse, loneliness, access to work, cold homes;
- Loneliness is a major determinant of hospital admission for older people;
- Access to quality work for adults of working age is a health protective factor



# Indexed Under 75 Mortality from Cancer

### ↓ Lower is better





Source: Public Health England (Public Health Outcomes Framework indicator 4.05i)



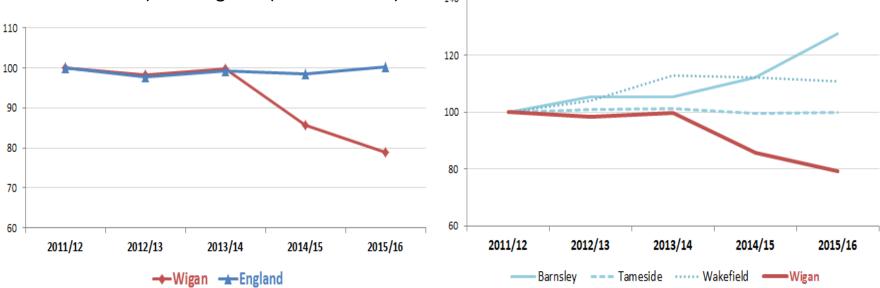




# Indexed Hospital admissions for alcohol-related conditions (narrow measure)

↓ Lower is better Using the 2017/18 data Public Health Outcomes Framework, Wigan has a rate of 736 admissions for alcohol-related conditions per 100,000 population. This is a 16% reduction since 2011/12 and a much larger reduction than seen over the same period for both the North West (4%





Source: Public Health England (Public Health Outcomes Framework Indicator 2.18)







# The Impact – Transformed Model Of Community Support

£9m pledged to the community to support community initiatives





Every £1 invested is matched by £1 – £3.9m additional funding brought into the borough

£3.9m

Every £1 spent has brought a fiscal return of £1.57 to public services



Community Knowledge Officers – a network of frontline professionals - share community knowledge and engagement opportunities



Successfully thriving volunteer ran swimming pool















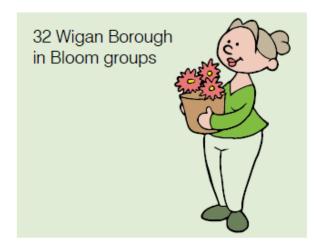
### **The Impact – Transformed Model Of Community Support**

1063 tenants regularly involved in their community



14,100 Wigan Council tenants attending community events and activities in 12 months





2 successful volunteer ran local libraries



Wigan Borough in Bloom groups delivering 20,000 volunteer hours over 12 months

**20,000** volunteer hours Over 25 local businesses attending the 'business in the community' bus tours













### **Key Learning**

- Identifying and linking with change agents, people who have an enthusiasm for promoting health and wellbeing, is the best way of building society & system-wide commitment.
- Asset based community development as per Cormac Russell's approach and based on their early work as a NESTA creative council.
- Having "different" conversations between the citizen and frontline staff ..ie strengths based, co-creation with as opposed to "doing to" using ethnography and anthropology to underpin staff training and transform organisational behaviours and culture = Infecting the NHS with Wellness
- A whole society, whole system approach to health and well-being informed by the
  experiences of North Karelia in CVD prevention and inspired by the examples of early public
  health pioneers like the original Liverpool "Fab Four", Josephine Butler and the Peckham
  Centre.
- Combining these three principles and underpinning them with "servant leadership" ie "expert on tap rather than expert on top" approach and our Deal for Communities investment fund ...ie investing in the ideas, talents and passions of local people = "Citizen-led" Public Health.

### Structure of the Workshop

How does what you've heard match with your current experience?

What's been your most positive experience to share, and less positive?

Post-summer – is there anything you could like to do differently – can Kate or colleagues help?

What's your action to take away.

