



Matching health with growth - maximising the NHS' role in the local economy

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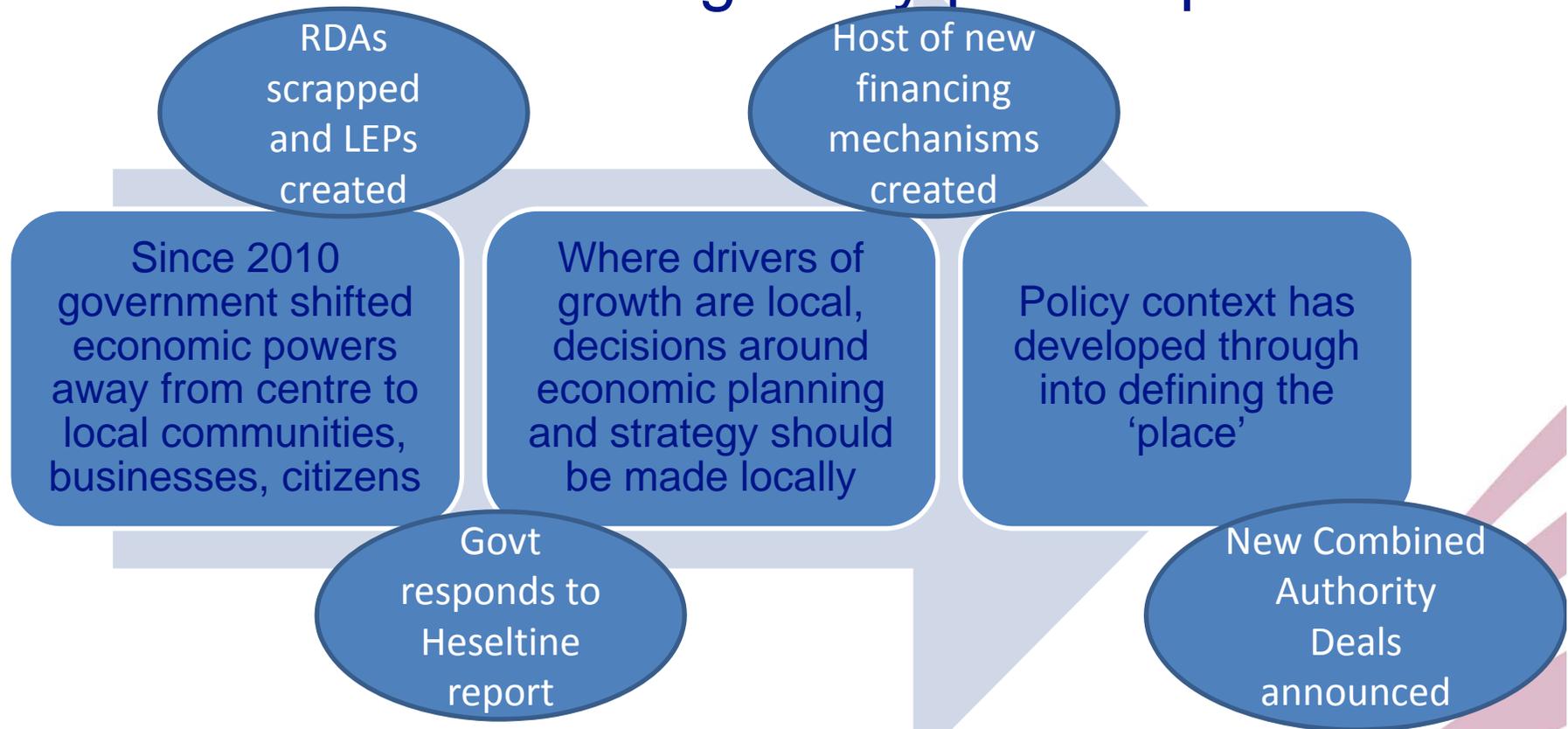


‘A healthy economy is a productive economy’

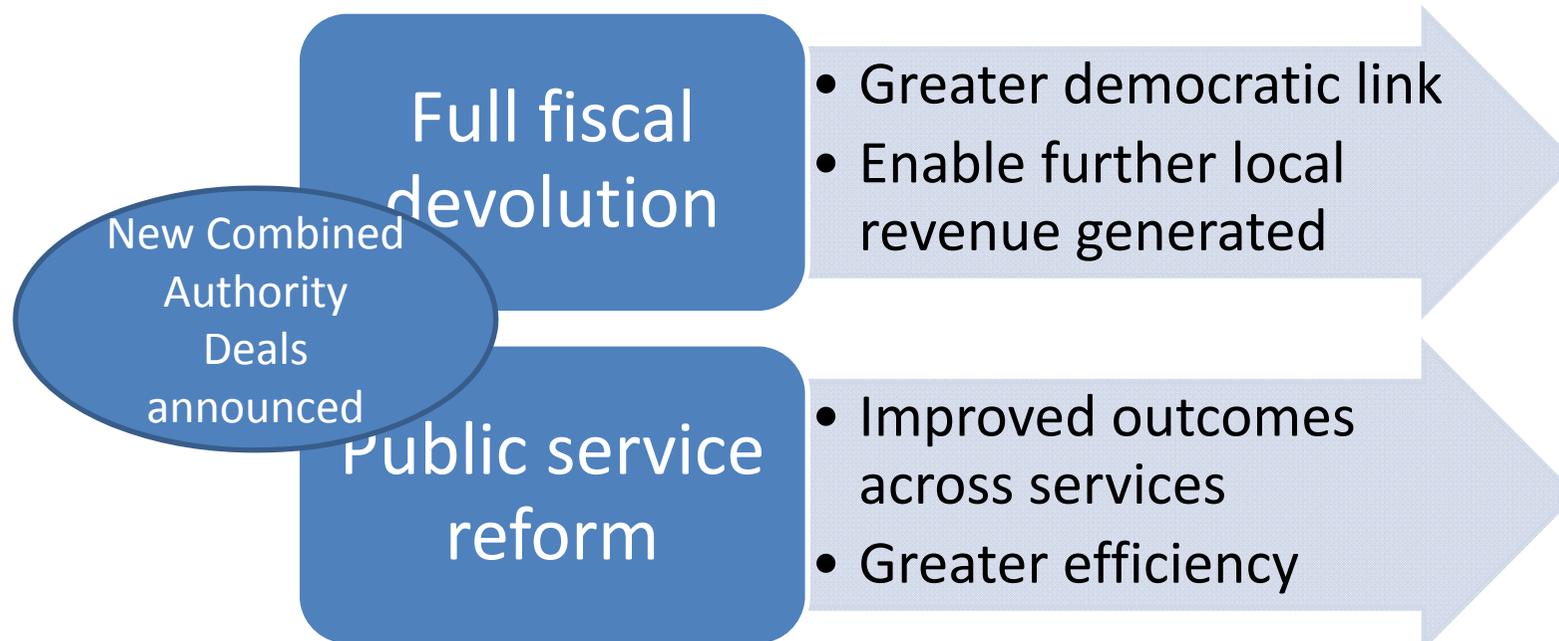
- More understanding of - and involvement in - local growth plans across England can:
 - help the NHS locally **improve public services**;
 - have a greater say in **devolved strategic discussions**;
 - **secure long-term, external funding** for the service

Are you seen by non-NHS partners locally as a ‘cost’ or an ‘investment’?

Local Growth – realising every place's potential



Local Growth – the next steps to realising every place's potential



How will your NHS be involved locally?

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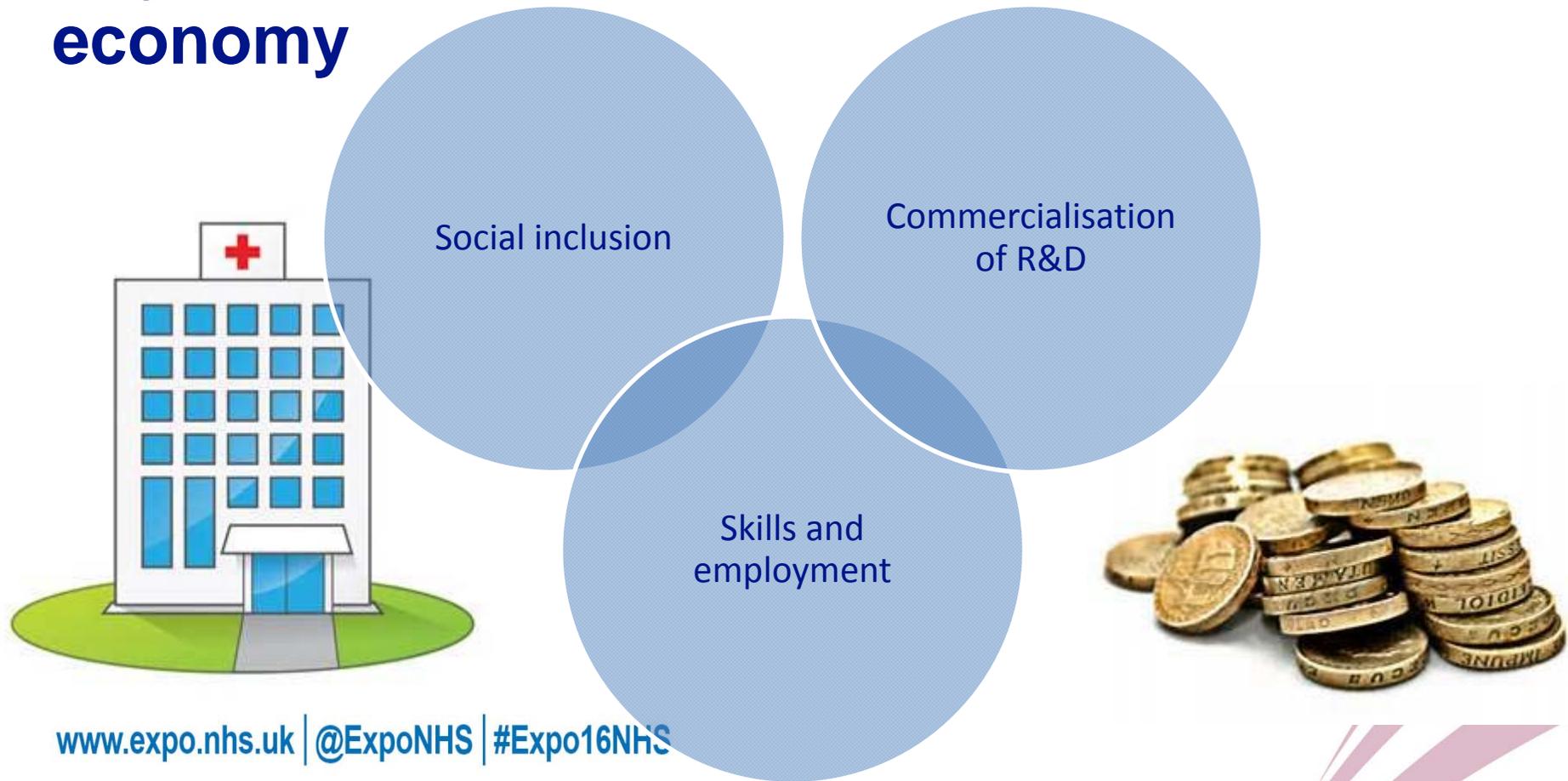


The 'place' around you is changing

- Do you know who your local leaders of growth are?
 - Combined or Local Authority, LEPs, Metro Mayors?
- Are you aware of the local investment priorities for your area?
 - Does health feature in your Strategic Economic Plan?
- Does your STP have a focus on local growth within its plan?
 - Is the health economy connected to the economy?
- The NHS plays a leading role in the economic prosperity of your locality
 - Do people know about it?



Key areas of NHS influence on the local economy





AHSNs & Local Enterprise Partnerships

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INNOVATION AGENCY
Academic Health Science Network
for the North West Coast

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Liverpool City Region Local Enterprise Partnership (LCR LEP)

- Determine local economic priorities
- Lead economic growth and job creation
 - Business Growth
 - Enhancing Skills
 - Inward Investment
- Strategic developments (e.g. Devolution)
 - Reflect Public and Private Sectors







Economic Context

- Liverpool City Region (LCR) economy is worth £28.3bn
- With a population of 1.5 million people
- Growing Economy, reversing a decline in population
- 44,000 private sector jobs have been created since 2010
- Challenges
 - Employment rate 67% (national ave 74% for England)
 - GVA per head is £18,600 (75% of national average)
 - Smaller business base & lower start-up rate than average

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LCR: Major Healthcare and Life Science Cluster

- Healthcare
 - NHS and social care
 - 108,000 employees; ~17% workforce
 - LCR GVA = £2.8bn
- Life Sciences Industry/Academia - R&D and manufacturing
 - 6-10,000+ employees (depending on definition, not inc digital SMEs)
 - ~150 companies
 - LS Industry GVA = £1.7bn (not inc digital SMEs working in health)

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LEP Growth Strategy: Innovation Ecosystem

- Precision medicine
- Infectious Diseases
- Healthy and Independent Living
- Children's Health
- Digital, sensors, materials...

- Aligned to Innovation Agency priorities

- Business Growth
 - H&LS ecosystem development
 - H&LS Board/Networks/promotion/audit
 - Finance & funding - ERDF, Innov UK, Growth Strategy...
 - New Markets SME support
 - Research
 - Rollout and export
 - Skills development
- Inward Investment



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Children's Health

- Alder Hey Living Hospital (£260m redevelopment) and Liverpool Women's Hosp
- Universities, Industry
- LEP/Innovation Agency:
 - Promotion of expertise/facilities
 - Align to regional funding/strategies (Growth Strategy)
 - Funding/support – capital programmes
 - AH Research & Education Centre (phases I&II), New Innovation Hub (IA funding)
 - Funding/support – collab R&I revenue programmes (ESIF/ERDF, HELIUM, NIHR, SBRI..)
 - Industrial/Uni links (Meds for Children, Devices, Sensors, Cognitive Computing)



Precision Medicine and Infectious Diseases

- World-leading expertise/facilities at University of Liverpool & Liverpool School of Tropical Medicine, NHS and Industry
- LEP/Innovation Agency:
 - Promotion of expertise/facilities (inc infectious diseases and precision med incubators)
 - Align to regional funding/strategies (Growth Strategy)
 - Funding/support – collaborative R&I revenue programmes
 - NWC GMC, HELIUM etc
 - Drive inward investment:
 - e.g. LBIH Incubator: ERDF funds, promotion
 - Company investment and expansion (e.g. Seqirus)





Healthy and Independent Living

- Technology to support independence
 - Many developments underpinned by digital/sensor tech
- LEP/Innovation Agency:
 - Promotion of expertise/facilities
 - Align to regional funding/strategies (Growth Strategy)
 - Funding/support – collaborative R&I revenue programmes
 - ESIF/ERDF, HELIUM etc



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Reflections

- LEPs and AHSNs have many shared goals, and shared posts, funding, programmes and engagement is mutually beneficial
 - Shared understanding & outputs (jobs, skills, economic/sector growth and promotion)
 - AHSNs can help to shape LEP strategies
- LEPs provide routes into local and national government, companies and funding
 - Linked to Devolution, Northern Powerhouse, Brexit changes
- LEPs have limited resources, but are a gateway to support
- LEPs can be cautious if activities are close to healthcare provision
 - Health productivity?





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So we know the benefits of action, but do we know the risks of inaction?

- Combined Authorities are discussing their priority areas for action now
- This will directly affect local:
 - Capital builds
 - Jobs
 - Skills
 - Investment
 - Public service provision
- Govt policy across Whitehall will be directed around ‘local growth’
- How will this new ‘direct democracy’ affect the NHS?
- Lets not make it STP v CA as only one winner
- **Is the health sector going to be involved from a position of strength or weakness?**



Final thoughts (the inspiration)

- Local Growth agenda is about understanding how a ‘place’ can be its most productive and prosperous (whether via Devolution deals or otherwise).
- The health and care sector is a key part of the economic success of this ‘place’, whether your local leaders of growth know it or not.
- By explaining our role in driving local growth and jobs we can help shape local ‘place’-based discussions, work with others to improve our services and bring in extra funding.

Final thoughts (the challenge)

- Obstacles to mutual economic understanding often based on language; behaviour; confusion – think about skill-set needed
- The totality of our impression and influence on the local economy can only be maximised by collaboration across the health economy. Institutional views dilute our local voice.
- Everyone around the table is trying to define the story of their ‘place’ – this can only be done locally, what is yours?
- Think and act like an investment partner and we can co-fund our future, but this requires culture change

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