



Cleanmed Oxford 18th September 2013

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Head of Unit







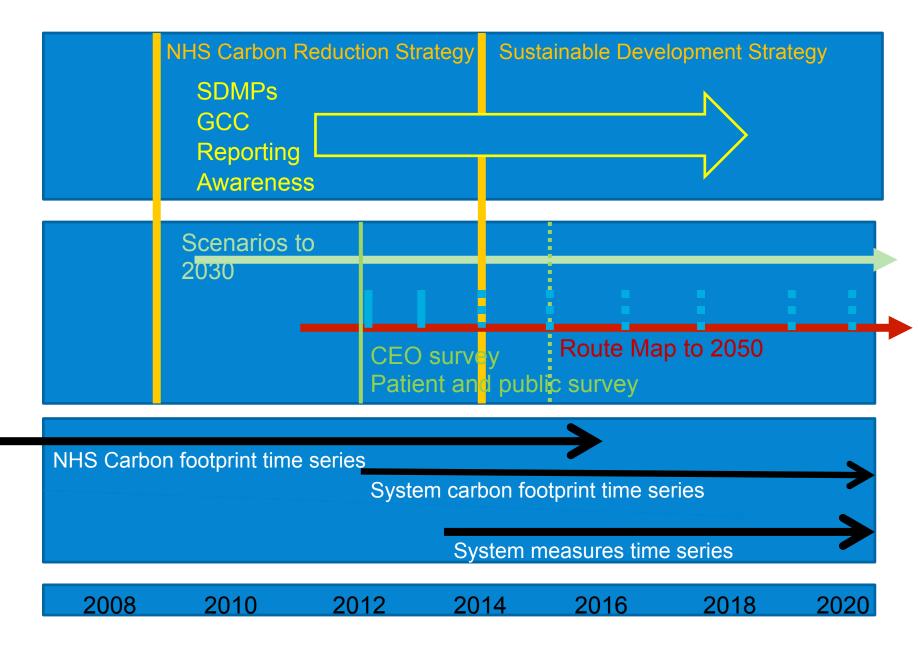
- How can system changes in clinical practice be measured, shared and scaled up?
- In the afternoon sessions we have seen some of the mechanisms and tools that can help to transform models of care and systems. What are the barriers to scaling these up, and how can we tackle them?



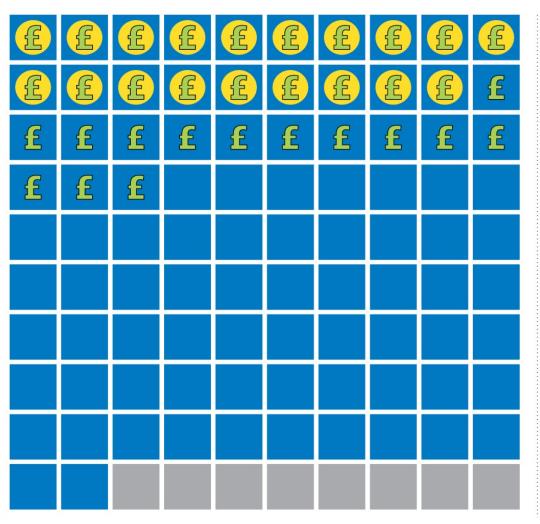
From	health care as an institution led service	То	health and social care as part of the community
From	curative and fixing medical care	То	early intervention and preventative care
From	sickness	То	health and well-being
From	professional	То	personal
From	isolated and segregated	То	integrated and in partnership
From	buildings	То	healing environments
From	decision making based on today's finances	То	an integrated value of the future which accounts for the impacts on society and nature
From	single indicators and out of date measurements	То	multiple score card information and in real time
From	sustainability as an add on	То	integration in culture, practice and training
From	waste and over use of all resources	То	a balanced use of resources where waste becomes a resource
From	nobody's business	То	everyone's business

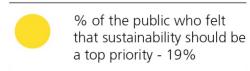
MODELS OF USE OF RESOURCES SELF WE EMBED REGULATE and feedback processes across the health system. Sustainability is part of life. TAILOR true value in society. We understand, accept and expect that sustainability is a life-time healthcare so it's **GETTING THERE?** closer to home. The SUSTAINABILITY IS ROUTINE. health system, society and the individual CULTURALLY EMBEDDED AND work together to SELF REGULATING. REQUIRE reduce inequalities. YOU AND EXPECT DEMAND VALUE low carbon all resources technologies to be zero tolerance of unsustainable including people's time and the natural environment so every resource is accounted for and profiled to enable a no waste approach. incorporated in all healthcare services behaviour as it is and products. socially unacceptable. INTEGRATE ACCOUNT sustainability into society's ethos. We appreciate the value of sustainable products, services COLLABORATE for sustainability and the future in all decision making processes. Life cycle costing is the norm in health. with cross sector partners to prevent ON THE WAY illness, promote health and develop **EXPECTATION THAT SUSTAINABILITY** sustainable joint IS BECOMING THE NORM. service plans. YOU EXPECT **ENABLE** MODEL to be able to make AND SUPPORT choices based on sustainability and health criteria when considering services and products. technology to allow the nearth business decisions so entire resource impact is accounted for in the future. All resources need to include full life cycle carbon and sustainability equality and well-being of individuals. **EXPLORE** WE TRANSITION AGREE ENGAGE sustainable models of with the sustainability debate. We demand answers and influence outcomes. The health on responsibilities, mechanisms, measures care. Avoid ineffective care. Increase and incentives including legislation, regulation and public investment to prevent illness, discourage unhealthy lifestyles and benefit from UNDERSTANDING reporting of progress in the health system. SUSTAINABILITY nature. TAKING OWNERSHIP, TAKING ACTION. RESEARCH UNDERSTAND AND INVEST what you can do. You know you should act. You in sustainable how to use all types of resources better to enhance health and technologies, Reduce the risk of investment in new technology. Welcome innovation. know you can make a difference. minimise waste. Identify, prioritise and address gaps in knowledge. GETTING STARTED USE OF RESOURCES MODELS OF CARE **INNOVATION BEHAVIOURS STANDARDS**

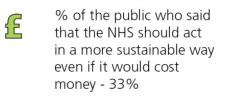
Summary of framework

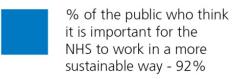


What do we, the public, think?



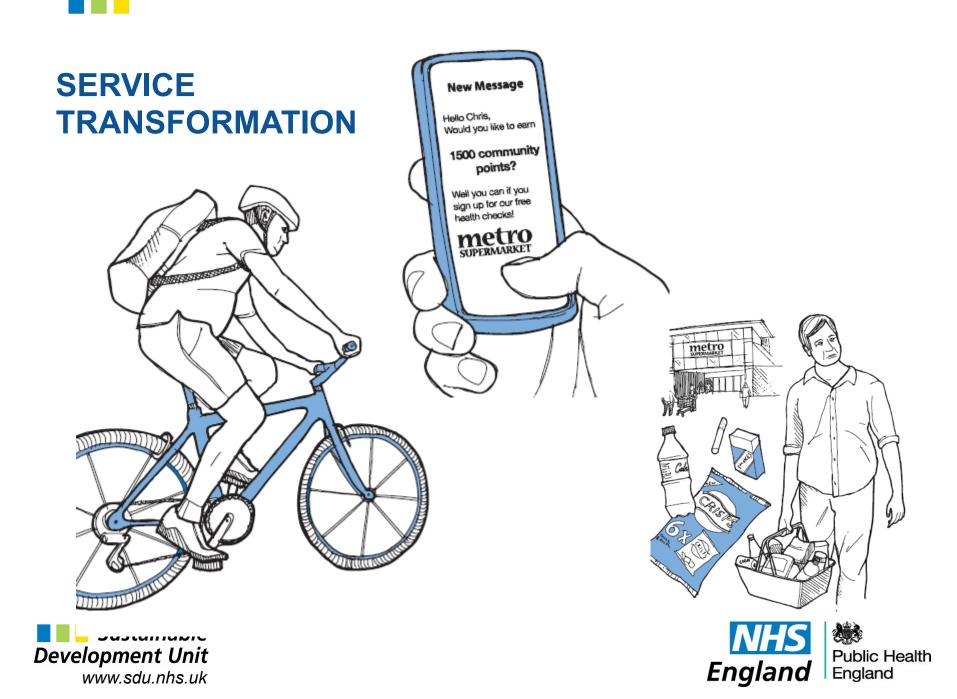


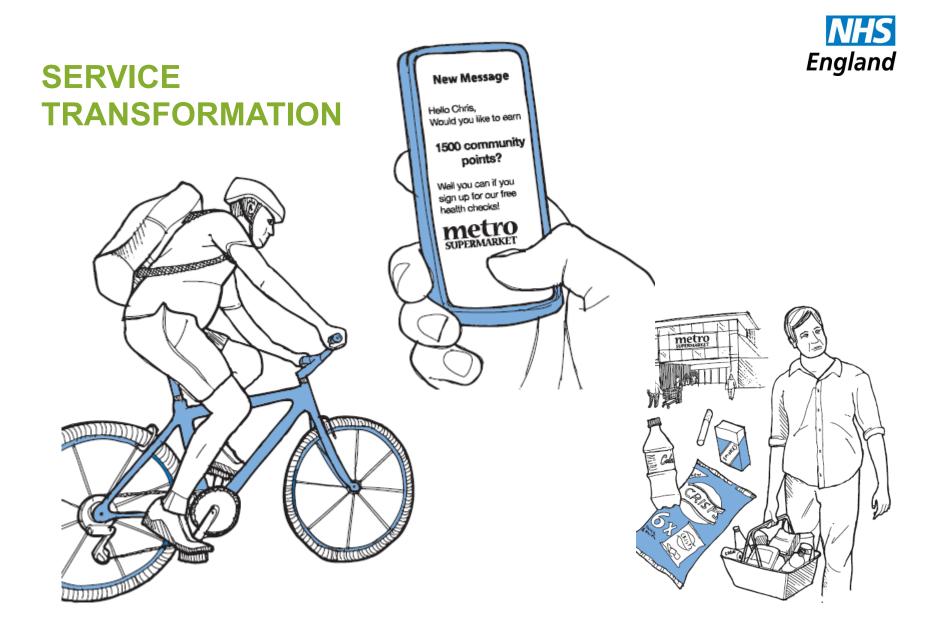




Source: Ipsos MORI

http://www.sdu.nhs.uk/healthcheck2012 http://tiny.cc/w7fg5











A clinical vision?

Improve Health QoL

Access to services

Quality of care

Do no harm

Preparedness

Integrated systems of care

Empowered patients

Inequalities

Older and vulnerable people

Medicines management

Enhanced environment

Lifestyle - diet, exercise

Management of resources

No waste - lean

Reduction in pollution and toxins

Resilience and preparedness













£1bn savings to NHS/year?

- £10 M 1.9% reduction in energy
- £180 M MAC curve implementation
- £68 M improved models of care (stroke, electives recovery, # NOF)
- £65 M corporate approach
- £17bn over 20 yrs reduced burden of disease





Why not?