



University Hospitals
of North Midlands



NHS Trust



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Business Development Manager : Beat the Cold

University Hospitals of North Midlands



NHS Trust



The Royal Stoke University Hospital
(Stoke-on-Trent)

County Hospital (Stafford)





what





why

What were we looking to achieve strategically

Fundamental for delivery:

- Collaborating and building local partnerships beyond the hospital walls
- A whole-systems approach, with focus on:
 - Environmental improvement
 - Preventing ill-health and reducing health inequalities
 - Supporting independence and self-management
 - Health promotion and living well
 - Workforce education and training
 - **Efficiency across the local health economy**

Project partners:



- UHNM (clinical and non-clinical divisions)
- Southern Staffordshire Community Energy (SSCE)
- Beat the Cold
- Local community

Excess winter deaths and morbidity and the health risks associated with cold homes

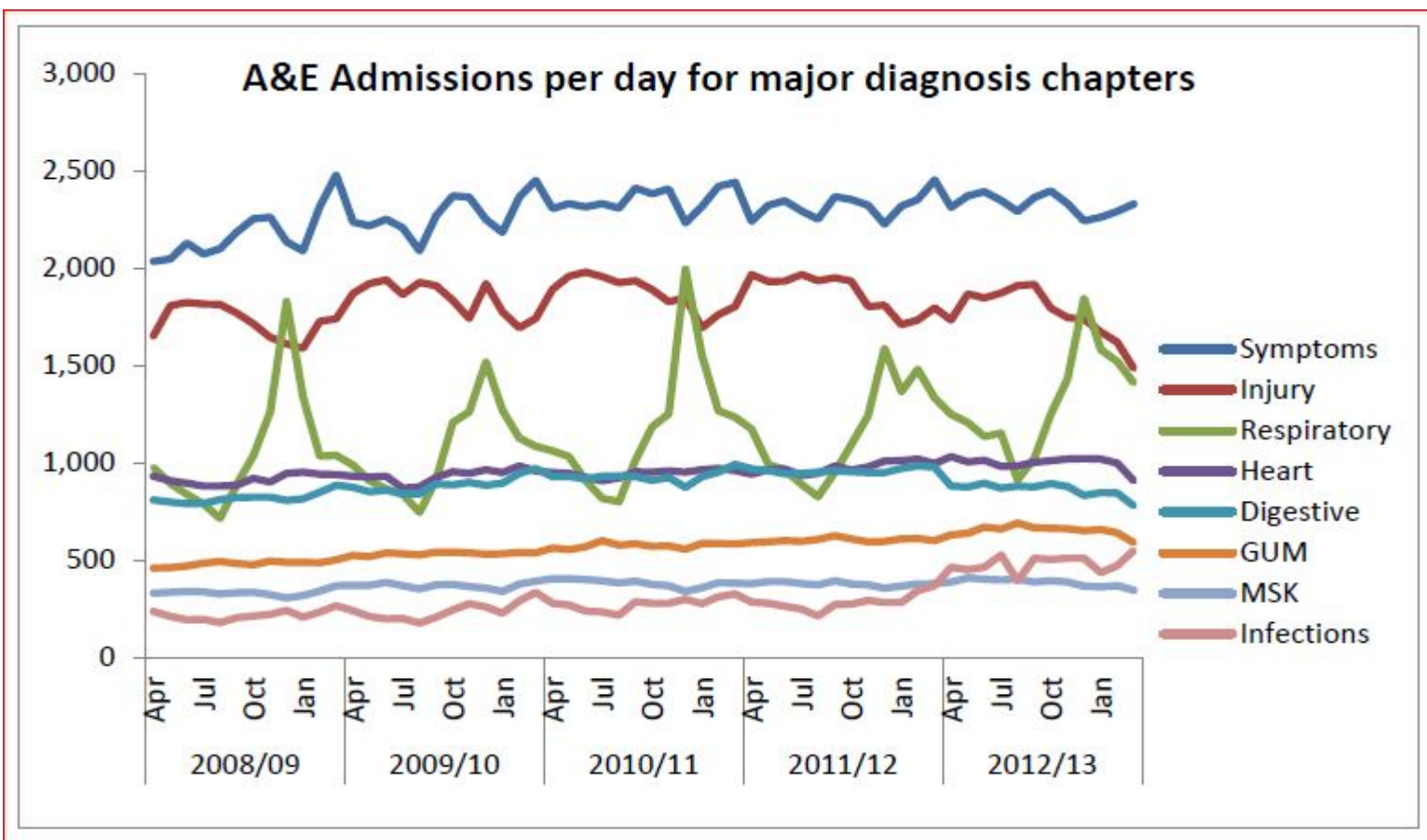
NICE guideline

Published: 5 March 2015

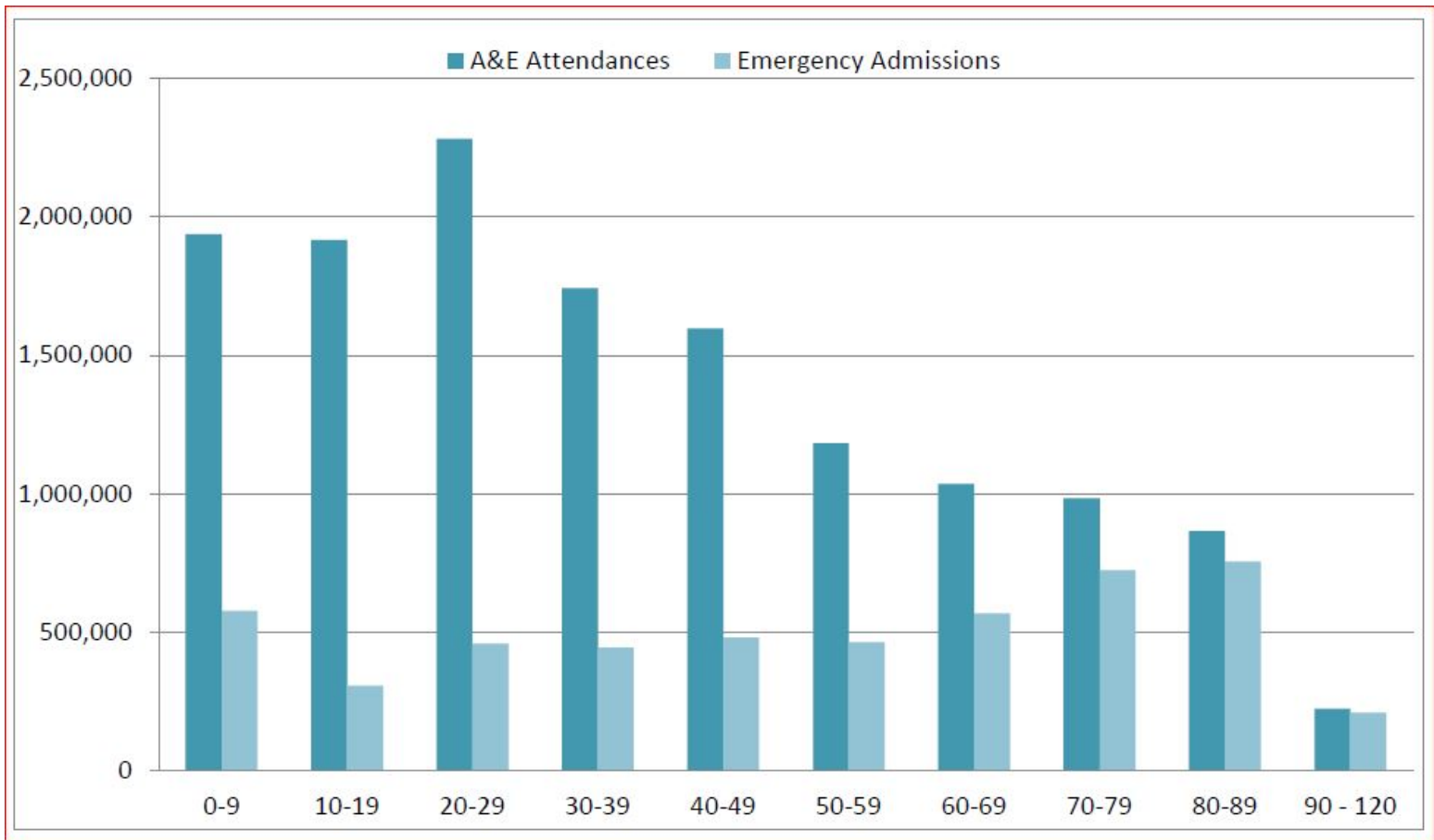
nice.org.uk/guidance/ng6



Why do this Respiratory



Why do this Elderly ?



TRANSFORMING SERVICES AND SYSTEMS TO IMPROVE HEALTH OUTCOMES



Improvement in the conditions in which we operate




ENVIRONMENTAL

- 3,797 tonnes CO₂ savings over the 20 year project life
- Resilient electricity supply
- Fit for the future and better preparedness

TRANSFORMING SERVICES AND SYSTEMS TO IMPROVE HEALTH OUTCOMES



Improvement in the conditions in which we operate	
SOCIAL	<ul style="list-style-type: none">• Integration of a social determinant of health into re-admission pathways• The most vulnerable are selected by a combination of two datasets• Intensive training of front line staff from Elderly and Respiratory wards• System-wide focus on living well and supporting people to manage their lives in a positive way



HOW

TRANSFORMING SERVICES AND SYSTEMS TO IMPROVE HEALTH OUTCOMES

Improvement
in the
conditions in
which we
operate




ECONOMIC

- **£335,600** - Project investment, raised entirely by the public
- **£600,000** - Electricity purchase cost saving over the 20 year project life
- **Resilience** against grid price increases
- **£300,000** - Community Fund
- **100** patient home visits / year; reducing re-admission rates from cold homes
- **Further funding** to increase now flowing into project



TRANSFORMING SERVICES AND SYSTEMS TO IMPROVE HEALTH OUTCOMES



Improvement in the conditions in which we operate	
CHALLENGES	<ol style="list-style-type: none">1. Moving at pace, and with multiple partners, in an NHS risk averse environment2. Requiring early buy in from Senior Leadership Team3. Working with clinicians on a none medical model, and integrating this into “normal”4. The Removal of the UK feed in Tariff

Community Energy

Professor John Middleton (President of the Faculty of Public Health) meets the project team



Thank you!



Any Questions?