



Improving Outcomes for the People of Nottingham & Nottinghamshire

David Pearson
Integrated Care System Lead

A History of Collaboration



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- Our health and care organisations have a history of collaborative working, in the pursuit of improved outcomes for the local population
- In 2016, a new collaboration was formed to develop a sustainability and transformation plan
- No organisation can achieve quality and sustainable care working alone:
 - Healthy life expectancy is too low and shows huge variation
 - High mortality rates for patients with long-term conditions
 - Elderly and frail spend too much time in hospital
 - Flow issues in our urgent care pathway
 - Variable cancer outcomes
 - Significant financial challenge



An Integrated Care System



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- Over the last two-years, we have progressed from collective planning to a Partnership and now to a new integrated system of care – one of just ten in the country and cited as a leading example (eg, King’s Fund Sept. 18).
- The partners are committed to the objectives of our Integrated Care System
 - Sustainably and consistently achieving the best outcomes – making best overall use of existing resources
 - Ensuring coherent decisions and processes to plan and deliver care across the system – local people tell us that this is not evident
 - Giving primacy to the needs of individuals or population groups – not organisations, transactions or sectors / professional interests
 - Alignment of objectives and incentives for better collective decisions, based around population needs

Population Health & Wellbeing Management



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- The what:
 - Identifying and supporting citizens and populations who are in greatest need
 - Preventing the progression of disease
 - Promoting wellness to the wider population
- The how:
 - Having information on citizen, patient and population groups
 - Engaging and empowering people with their health and wellbeing
 - Targeting interventions tailored to individual needs
 - Having multi-disciplinary working across health, social care and, at times, the wider public and voluntary sector



Improved Outcomes (1)



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

Preventing Strokes in Greater Nottingham

- Project to promote wellness for the 'at risk' of stroke population, which was initiated in Rushcliffe
- Through proactive diagnosis and treatment of a condition called atrial fibrillation (an irregular heartbeat) approx. 44 strokes and 12 deaths are being prevented each year in the borough
- Benefits to the population; benefits for the NHS and Care system
- Project is being rolled out across the patch



Improved Outcomes (2)



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

End of Life Care in Mid Notts

- 27% patients currently attend ED
- Lack of coordination in services between specialist and generalist
- New, integrated service aims to reduce admissions to hospital at end of life (10% reduction in this cohort, £450k savings)
- Achieved through education and training of all health and care sectors
- Improved use of Electronic Palliative Care Co-ordination Systems
- Much improved patient and family experience
- Reduction of 150 citizens on fast track services (£1.35m savings overall)



Improved Outcomes (3)



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

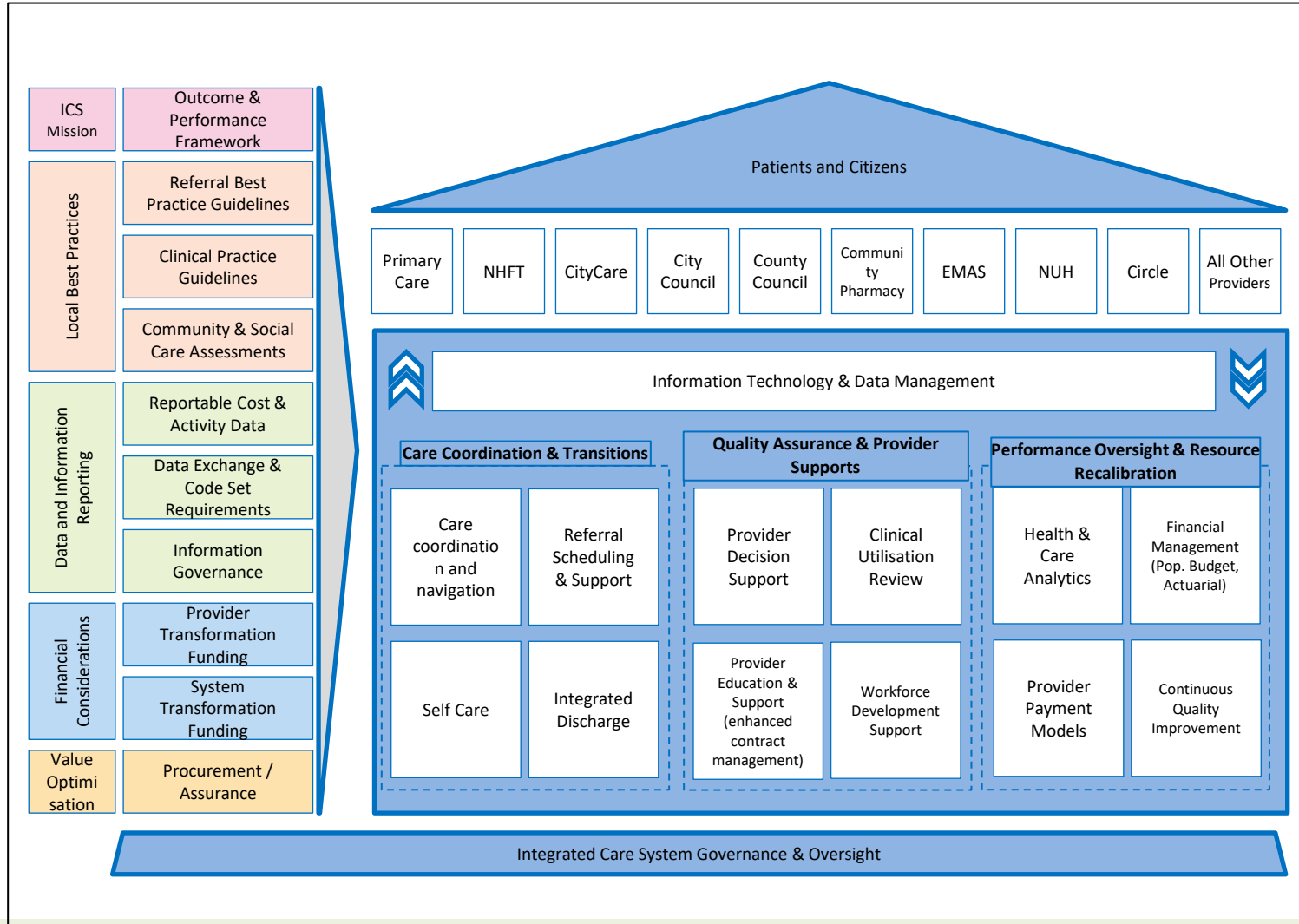
- **Integrated Personal Commissioning:**
 - Encourages people to take a more active role in their health and wellbeing by offering personalised support plans and health budgets, where appropriate
 - National evaluation shows this results in improved outcomes and an average saving of 17% for people with Continuing Healthcare funding
- **Integrated Care Teams**
 - Evaluation by Nottingham Trent University and Peopletoo (December 2017) showed Integrated Health and Care Teams deliver better outcomes for service users who have a combination of health and care needs, than staff working in separate teams to support people

The Integration Framework



The Nottingham and Nottinghamshire Sustainability and Transformation Partnership

- Best Practice Care
- Optimal Infrastructure



Improvements Planned



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- A new model of Care Co-ordination preventing people having up to 13 care co-ordinators!
- Consistent standards of care tailored to need, e.g. one evidence based diabetes pathway rather than multiple
- Smooth transitions of care for individuals including improvements to Referral and Discharge processes
- Better information and support for professionals to be able to consistently provide joined up evidence based care
- The right care, in the right place, at the right time because of the system rather than despite the system



A Change in Financial Management



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- System Control Total (across health)
 - Shared commitment to deliver the overall financial goals
 - Mechanism for the system to deploy local flexibility in support of transformation
 - Approach facilitates shared financial risk management (across health economies)
 - An enabler of joined up oversight of a system
 - Supports the prioritisation of areas of greatest need

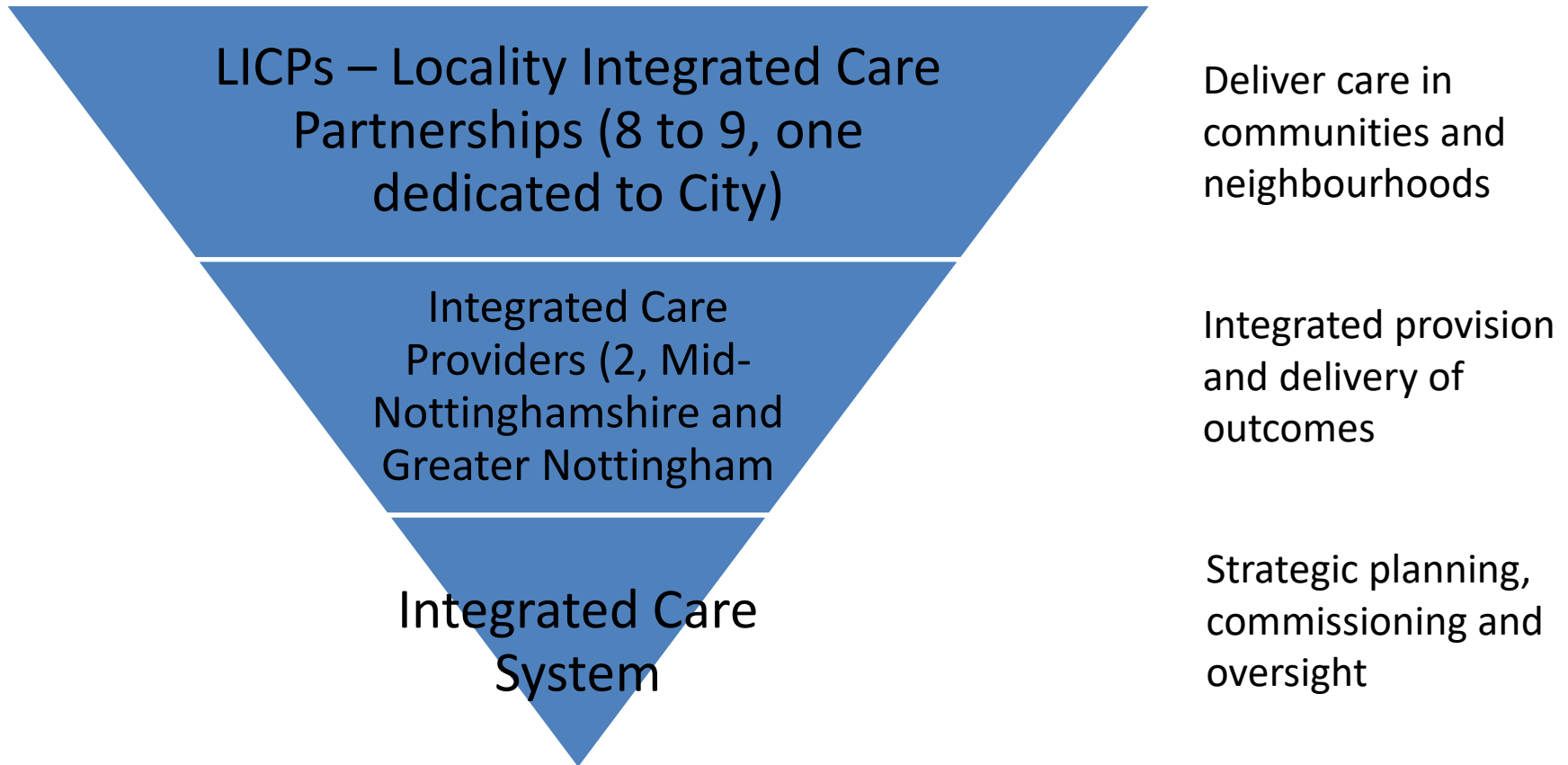


The Architecture



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

Integrated Care System by 2020



Engagement & Governance



The Nottingham and Nottinghamshire
Sustainability and Transformation Partnership

- Proposal for a Integrated Care System Board with nominated Councillor representation
- Chairs and Elected Members Group established under the Chair of Eric Morton
- Role for Health and Wellbeing Boards being considered
- Workshop for NHS Chairs and Non-Executives and Local Authority Elected Members on 7th November 2018
- Series of Public Engagement events, which have been designed and facilitated by the Greater Nottingham Citizen Advisory Group





Thank You