

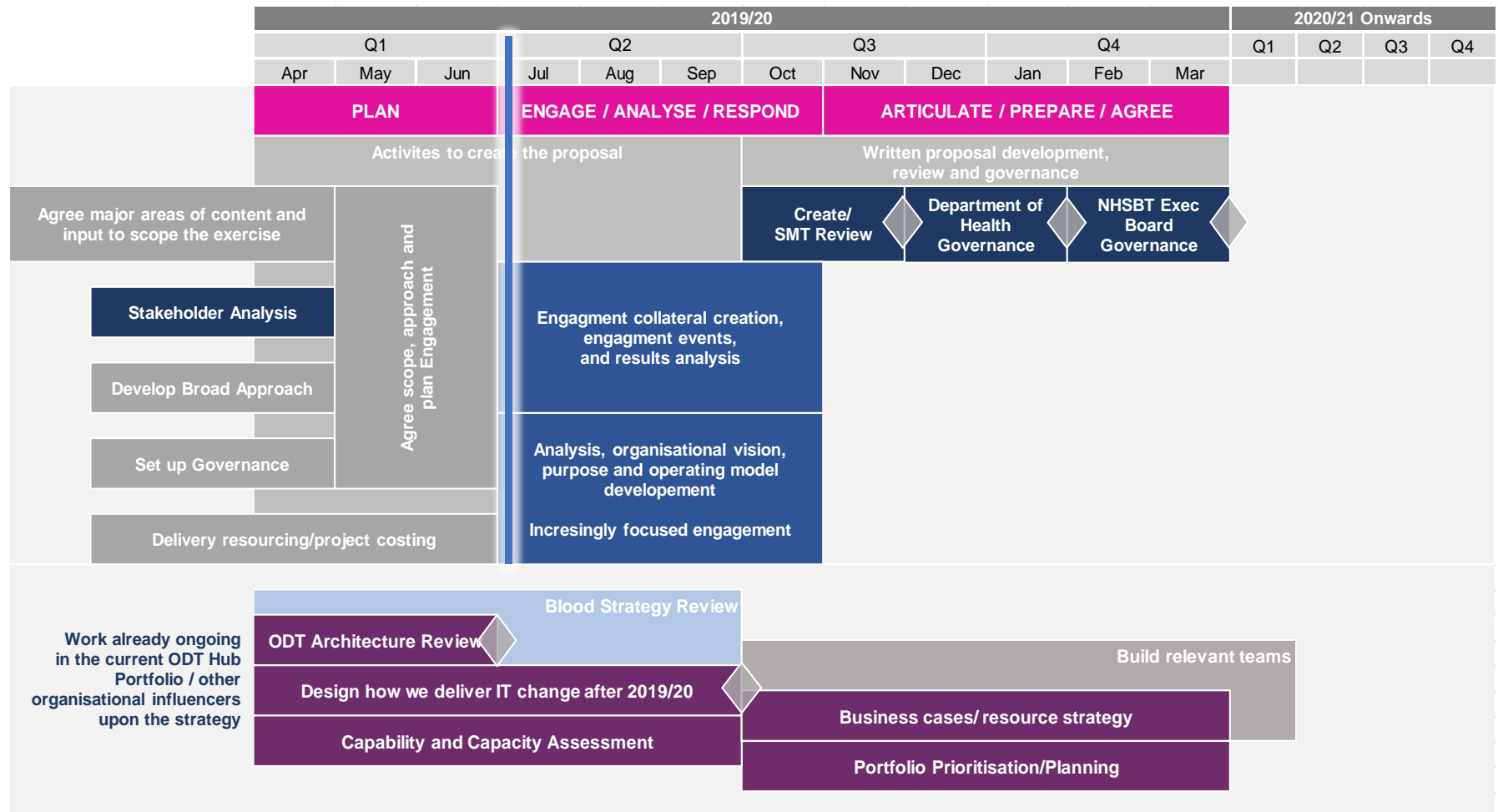
# Organ Donation & Transplantation

## *The Next UK Strategy*

*Update:*

18 October 2019

# Plan on a page

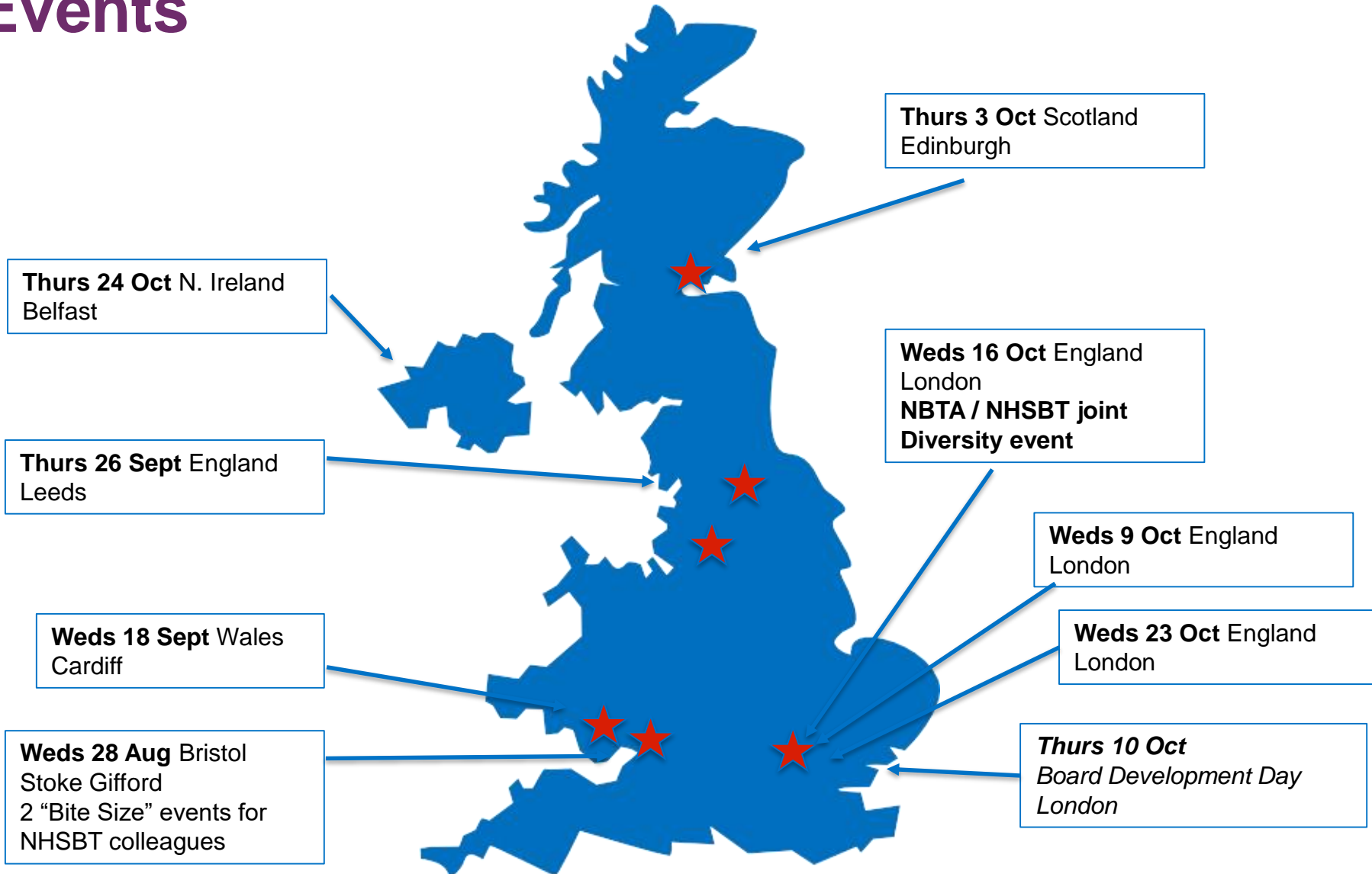


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# Events

*Updates & early feedback*

# ODT Strategy Engagement Events





# Strategic theme 1: *Diversity and Inclusion*

This theme looks at what we must do to significantly accelerate progress, to improve outcomes for donors and transplant recipients from all backgrounds.

- **Social class highlighted, but evidence base not as clear as for BAME**
- **Improving data on ethnicity and religion**
- **Empowering BAME groups to lead on promoting organ donation**
- **Addressing BAME inequality in transplantation**
- **Developing a more diverse workforce**
- **Developing and sustaining effective action plans**
- **Improving joint working between NHSBT and partners**

## **Key discussion theme:**

- *Balancing very clear BAME evidence with other aspects of diversity (notably social class)*

## **Strategic theme 2: *Living and Deceased Donation***

This theme looks at what we need to do to continue our success in increasing UK donation rates, to ensure we maximise donation opportunities and make the most of each precious donation.

- **Promotion, marketing and behaviour change – after Opt-Out**
- **Re-examining ethical barriers**
- **Making the most of new legislation**
- **Educational opportunities**
- **Donation outside of ICU and hospital settings**
- **Considering the needs of donor families**
- **Looking at incentives for donation**

### **Key discussion themes:**

- *Integrating living and deceased donation to a greater degree*
- *Incentives for donation – do you agree we should pursue this further?*<sub>7</sub>

# **Strategic theme 3: *Recipient, Living Donor and Transplant Outcomes***

This theme looks physical and psychological outcomes, considering the impact of the journey pre- and post-transplantation. It also looks at how we increase the number and quality of transplants

- **Re-evaluating how we measure success**
- **Psychological support after transplantation**
- **Emphasising cost-effectiveness of transplantation**

## **Key discussion theme:**

- *NHSBT's role in influencing transplant outcomes*



# Strategic theme 4: *Organ Quality (Technology and Techniques)*

This theme looks at the potential for a revolution in transplantation, responding effectively to the emerging technologies and techniques.

- **Evaluating existing pilots (perfusion in and out of body)**
- **Potential for a significant breakthroughs and / or scale – at a cost?**
- **A vision for a model of retrieval, assessment and recovery centres**
- **Evaluating evidence, feasibility and next steps**

## **Key discussion theme:**

- *Recognition that this will be prominent – early assessment of plans and costs will be helpful for engagements with finance and HDs*

# Strategic theme 5: *Service Sustainability and Responsiveness*

This theme looks at what we must do to ensure that the UK's service match our ambitions for the next 5-10 years.

- **Affordability: making more of the cost-effectiveness of transplant**
- **Trend to transplantation out of hours**
- **Accountability of transplantation and retrieval**
- **Workforce – Brexit, “burnout” (transplant centres)**
- **Processes (offering) & ODT Hub**
- **Digital / technology**
- **System leadership and accountabilities**

## **Key discussion theme:**

- *NHSBT's role across the whole organ donation and transplantation pathway*

# Strategic theme 6: *Research and Innovation*

This theme considers innovative approaches and future technologies.

- **Identifying the R&I most likely to lead to improvements**
  - Better use of data (collection / sharing / definition)
  - Social science: behavioural, consent, more qualitative research
- **Research “gaps” e.g. BAME attitudes**
- **Co-ordination and establishing a research network**
  - BTS / NHSBT initiatives in development
- **More evidence needed to support key decisions (e.g. clinical technology)**

## **Key discussion theme:**

- *Identifying the questions that we need answers to (and funding)*

## Feedback: Projections for deceased donors and transplants

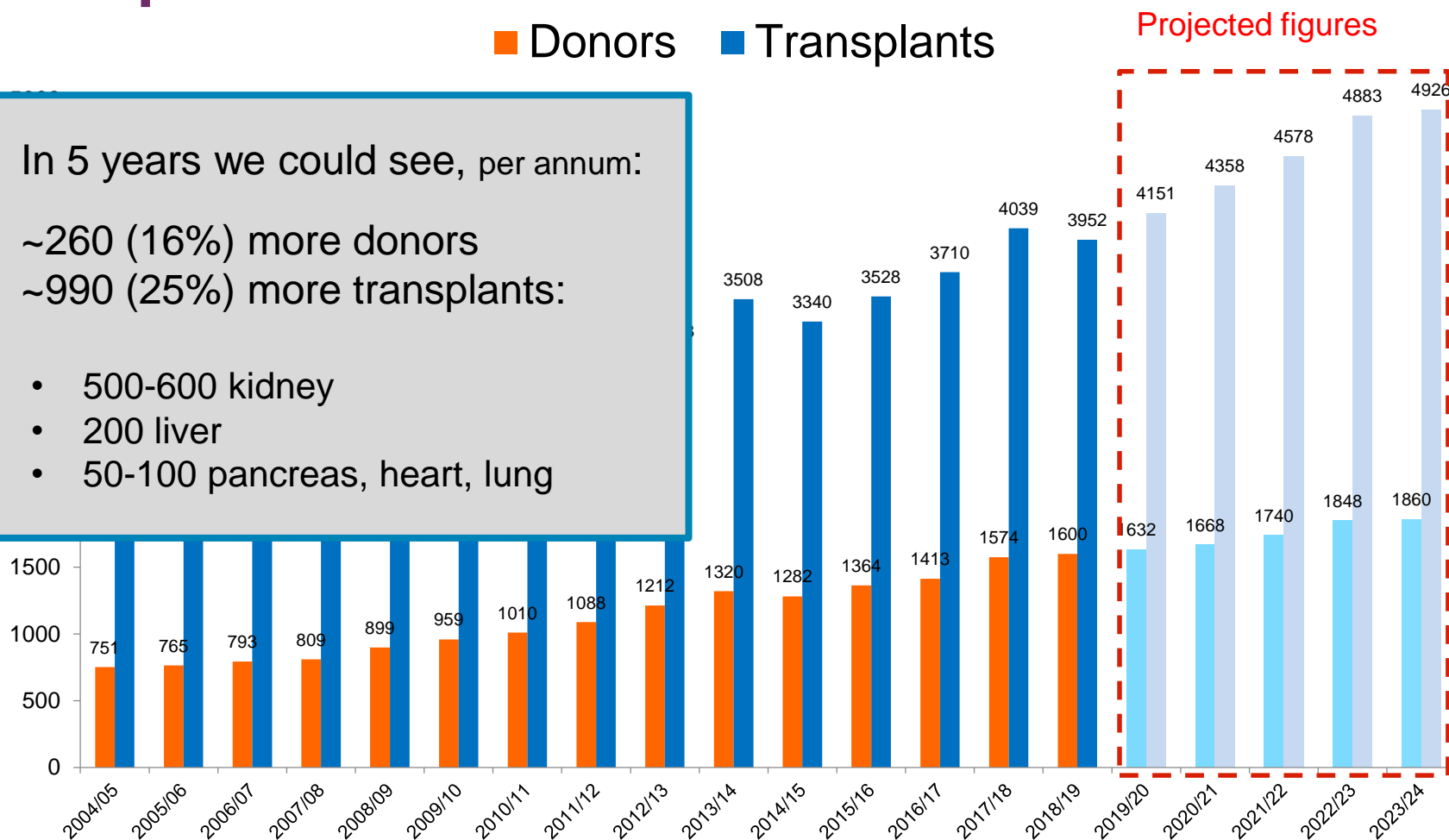
■ Donors ■ Transplants

In 5 years we could see, per annum:

~260 (16%) more donors

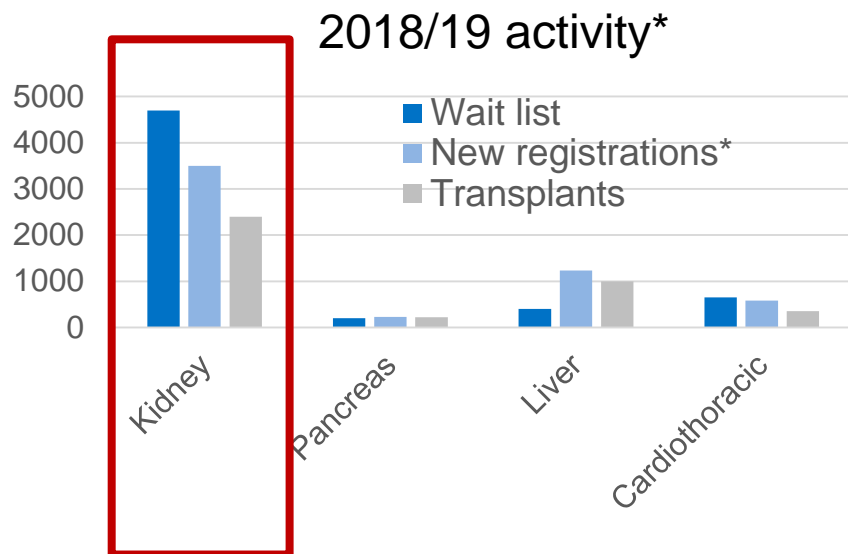
~990 (25%) more transplants:

- 500-600 kidney
- 200 liver
- 50-100 pancreas, heart, lung



Projected figures

# Feedback: Can we close the gap – meeting the demand for transplants?



Very approximately....

Need 3,500 kidney transplants per year to meet **new demand**, i.e.

**2,300 deceased donors p.a.**

To additionally **eliminate** wait list over 5 years, we would need 4,400 kidney transplants per year, i.e.

**2,900 deceased donors p.a.**

Currently 1,600 deceased donors + 260 projected in 5 years =  
**1,860 deceased donors p.a.**

\* Excluding those receiving a LD kidney transplant

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# Next steps

*“Writing” the Strategy*

# Next steps

Determining the new Strategy, in the **3-step** process :

- 1. Review data:** data / evidence review, Steering Group and early engagement to identify main themes (nearing completion)
- 2. Stakeholder input:** deliver workshops, to answer strategic questions and identify actions (to end October 2019). Data currently being categorised, ready to support further analysis and “writing” of strategy.
- 3. Consult:** Steering Group review stakeholder input and guide new Strategy document (to December 2019, first draft shared in January 2020). Feedback from partners on emerging themes and plan (first draft in January, final draft by end March 2020).