

Government R&D priorities

There are multiple UK government policy drivers that will be addressed by this research programme, including: reducing obesity, diet-related ill health and pressure on the NHS; reducing health inequalities; achieving net zero GHG emissions by 2050; reducing the impacts of agriculture and food production on soil health, air quality, water quality, and biodiversity; building trust within the food system; ensuring that citizen's wider interests are protected: transforming to a resilient, sustainable and productive food system and food integrity is recognised and improved.

Other key priorities that will be addressed include the Tackling Obesity strategy¹, Childhood Obesity Plans²³, Eatwell Guide⁴, 25-year Environment Plan⁵, Agriculture Act⁶, Agricultural Transition Plan⁷, Fisheries Act⁸ and the FSA's areas of research interest. By taking a fourcountry approach, this research programme will also support national strategies from across England, Wales, Scotland and Northern Ireland. For example, the Well-being of Future Generations in Wales Act⁹, which takes a systematic approach to long-term health and wellbeing, and A Fitter Future for All¹⁰, in Northern Ireland, which provides a framework for preventing and addressing overweight and obesity.

This programme is playing a major role in delivering the National Food Strategy part 1¹¹ and helping to shape the forthcoming National Food Strategy part 2 and our researchers will provide the evidence for coherent policymaking across government. Our CDT and Call 1 consortia are working with Henry Dimbleby's team to ensure input into the development of Part 2 of the strategy and to allow research to be aligned with recommendations where possible. Call 2 grant holders will also be expected to ensure their research can contribute to providing evidence and solutions addressing the forthcoming recommendations. The Strategy aims to ensure that our food system delivers healthy and affordable food and is built upon a resilient, sustainable and humane agriculture sector. It will explore how the food system can restore and enhance the natural environment for the next generation and act as a thriving contributor to both rural and urban economies.

¹ https://www.gov.uk/government/publications/tackling-obesity-government-strategy/tackling-obesity-empowering-adults-and-children-to-live-healthier-lives ²https://www.gov.uk/government/publications/childhood-obesity-a-plan-for-action/childhood-obesity-a-plan-for-action

³ https://www.gov.uk/government/consultations/advancing-our-health-prevention-in-the-2020s/advancing-our-health-prevention-in-the-2020s-consultation-document

https://www.gov.uk/government/publications/the-eatwell-guide https://www.gov.uk/government/publications/25-year-environment-plan

https://services.parliament.uk/bills/2017-19/agriculture.html https://www.gov.uk/government/publications/agricultural-transition-plan-2021-to-2024

https://services.parliament.uk/Bills/2017-19/fisheries.html

⁹ https://futuregenerations.wales/about-us/future-generations-act/

 ¹⁰ http://www.publichealthwell.ie/sites/default/files/documents/10.14655-799178-799502.pdf
¹¹ https://www.nationalfoodstrategy.org/wp-content/uploads/2020/07/NFS-Part-One-SP-CP.