

Agricultural nutrient value

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Valuing agricultural goods

Net Zero will increase demand for land in Scotland

Land may be taken out of food production for example, for tree planting and green energy production

Land use changes could be measured in the nutrients foregone

Not all land is equally suited to all activities (or foods), e.g., by climate, soil and relief



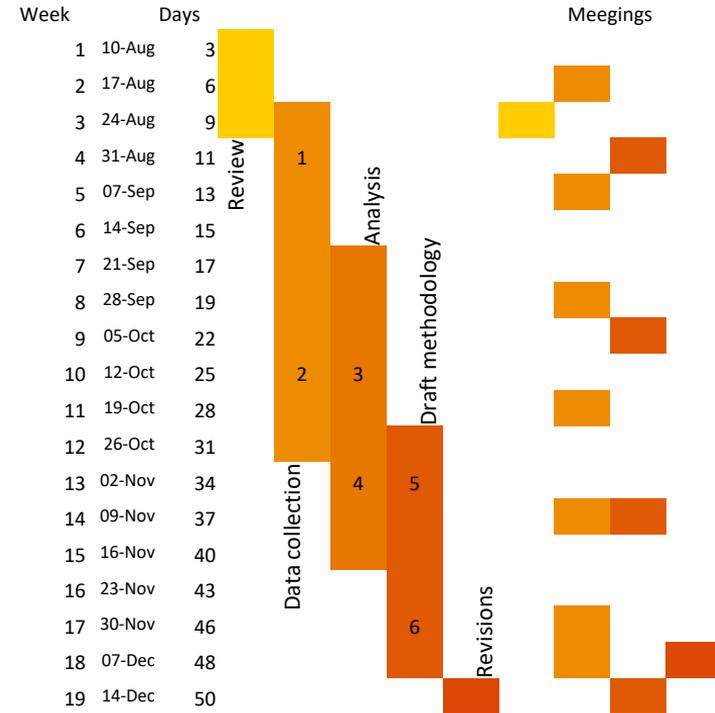
Project deliverables

- (1) Table of nutrient values for main Scottish agricultural products
- (2) Methodological note describing process to derive nutrient values including commentary on limitations and sources of information
- (3) Development of future analysis plan(s) with RESAS analysts for use of nutrient data



Project timeline

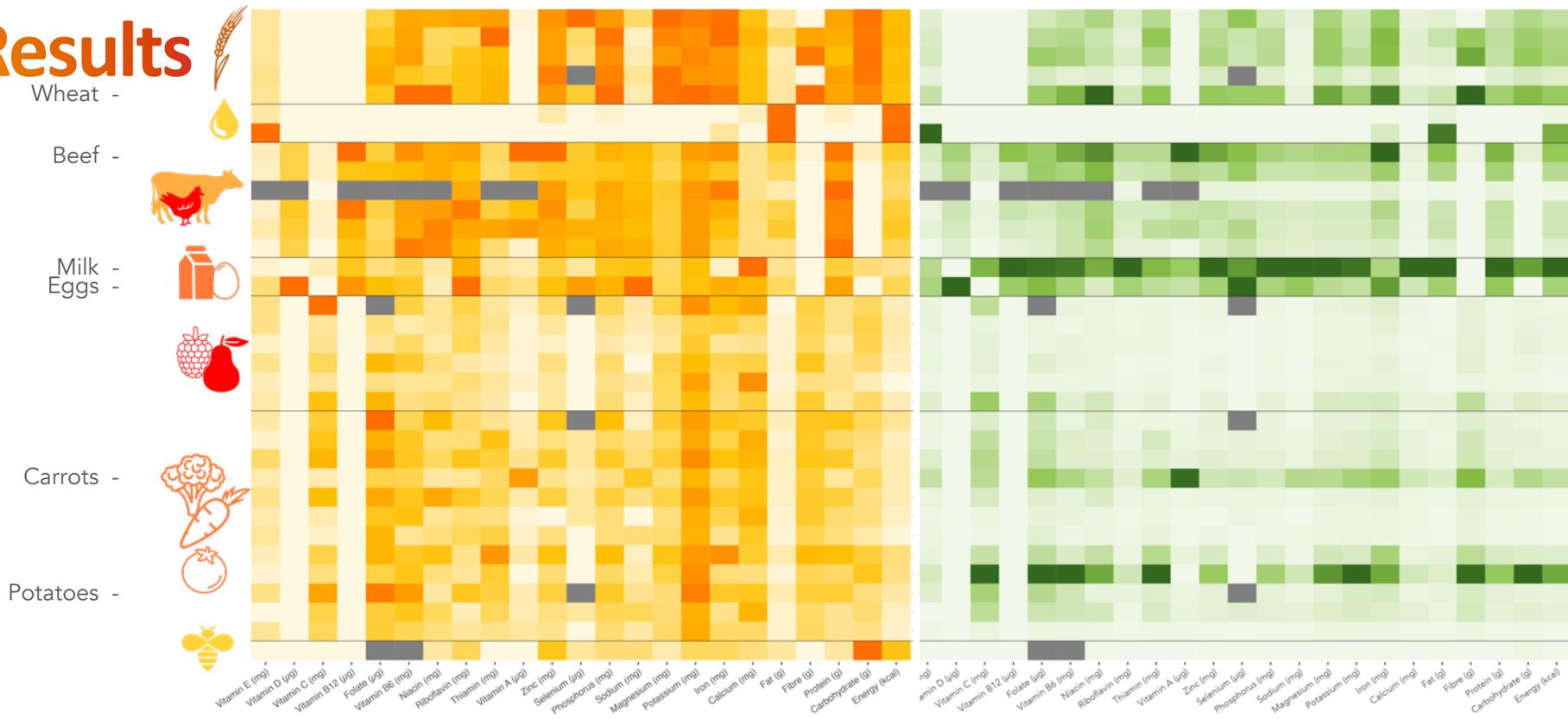
1. Summary of scoping exercise & initial data sources
2. Update on data collection, including coverage of commodities
3. Update on initial analysis, either by commodities or description on analysis pipeline
4. Initial results of analysis with provisional figures of exemplar commodities
5. Structure of methodological note & sketch of results
6. Final draft of methodological note & presentation material



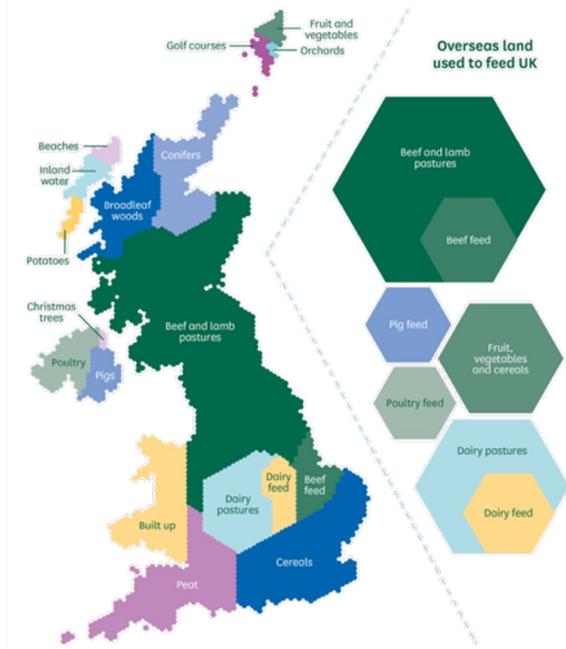
Nutrient / 100g

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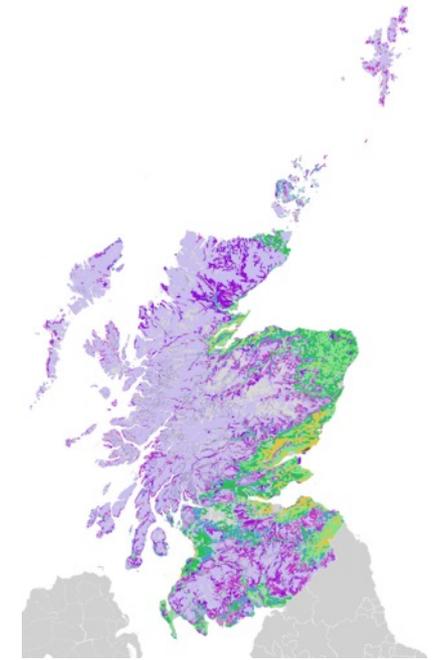
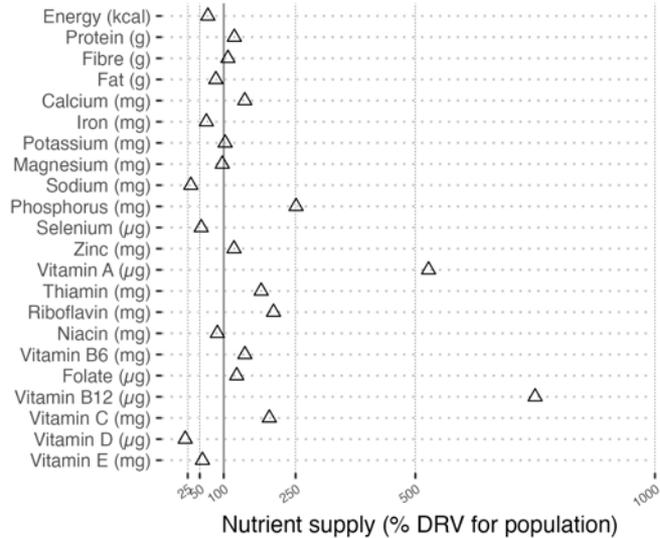
Results



Using the Fellowship as a launchpad



The National Food Strategy: The Plan July 2021



Land Capability for Agriculture (2022)

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The SEFARI logo consists of a stylized sunburst or starburst shape with multiple colored rays (yellow, orange, red) extending from a central point.