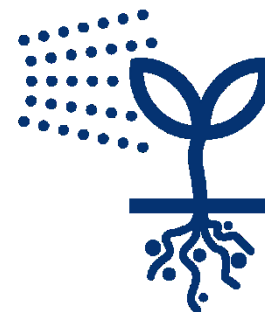


# Sustainable Intensification

Tuesday 1<sup>st</sup> March



**FOOD FUTURES  
PUBLIC PANEL**

Restricted external



## WELCOME AND INTRODUCTION

The OPM Group – an independent research and engagement organisation

Commissioned by the Global Food Security programme to manage a panel made up of 600 people from across the UK

Exploring the topic of global food security and the related challenges and potential solutions in the UK

We want to find out about your views on **sustainable intensification**

The findings will inform the funding priorities, policies and future plans of the Global Food Security programme

## WHO IS IN THE ROOM?

### **You!**

A cross section of panel members

Here to share your views.

### **GFS and Sciencewise**

- Eva Kougioumoutzi
- Suzannah Lansdell

Our funders, here to listen and learn

### **OPM Group**

- Lucy
- Ilina

Here to guide and support your discussions

### **Specialists**

Dave Hughes, Syngenta

Tim Williams, Farming Futures

Sam Durham, NFU

Tara Garnett, Oxford University

Here to share their perspectives

## TODAY'S AGENDA

<b>Time</b>	<b>Session</b>
<b>6.30 – 6.45</b>	<b>Introductions</b>
<b>6.45 – 7.20</b>	<b>How can SI contribute to global food security?</b>
<b>7.20 -7.50</b>	<b>How could SI be developed in the UK?</b>
<b>7.50 – 8.00</b>	<b>Thanks and close</b>

## GROUND RULES

- Respect other people's views
- Make sure everyone has a chance to contribute
- Be careful not to interrupt when someone else is talking
- Please switch off mobile phones or turn to silent
- Ask questions when something is not clear - you'll be doing someone else a favour
- There are no silly questions or wrong answers
- Take a break if you need to

## FOOD FUTURES – THE SUSTAINABLE INTENSIFICATION PROJECT

**Interviews:** 12 panel members, 12 specialists

**Survey:** 100 panel members

**Discussion groups:** today, and Thursday (online)

What we want to understand:

- What do you think about sustainable intensification as a response to global food security?
- What kind of trade-offs are acceptable to achieve sustainable intensification?
- Who do you think is, and should be, responsible for sustainable intensification?
- How are your preferences reflected in the food choices you make?

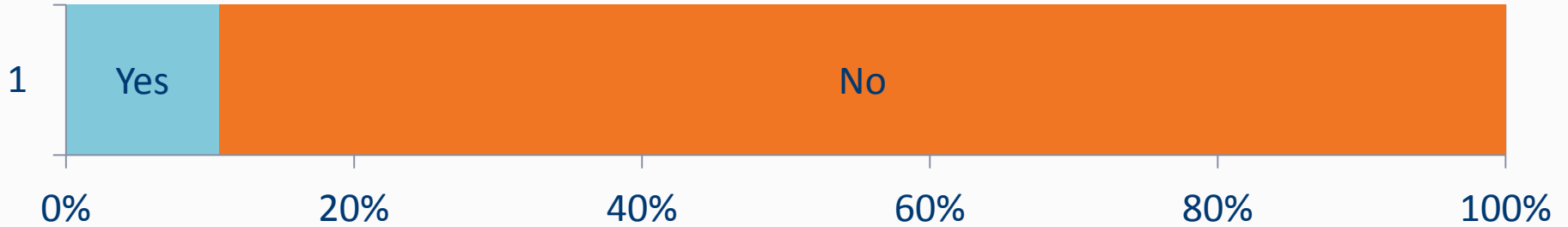
## WHAT IS SUSTAINABLE INTENSIFICATION

“Sustainably increasing the production of food, combined with improved resource use efficiency and better environmental outcomes.”

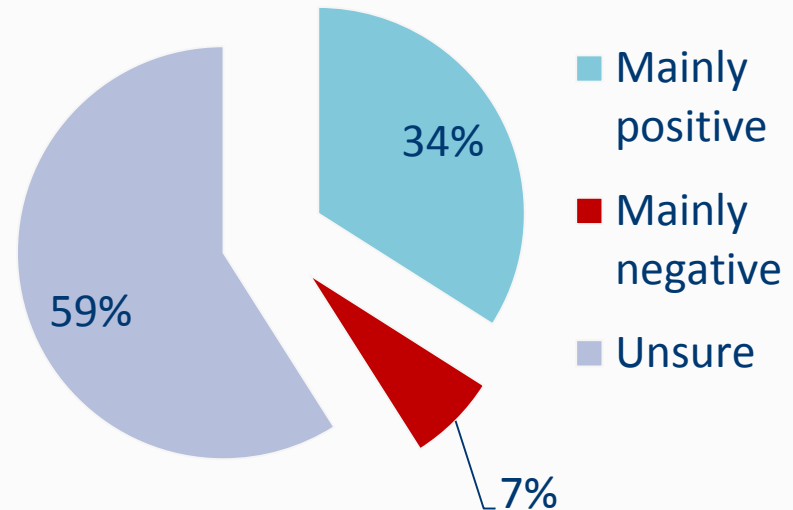
- Changing the crops we grow
- Changing the way we farm
- Changing land use

# HOW FAMILIAR IS THE TOPIC?

Have you heard of sustainable intensification before taking part?

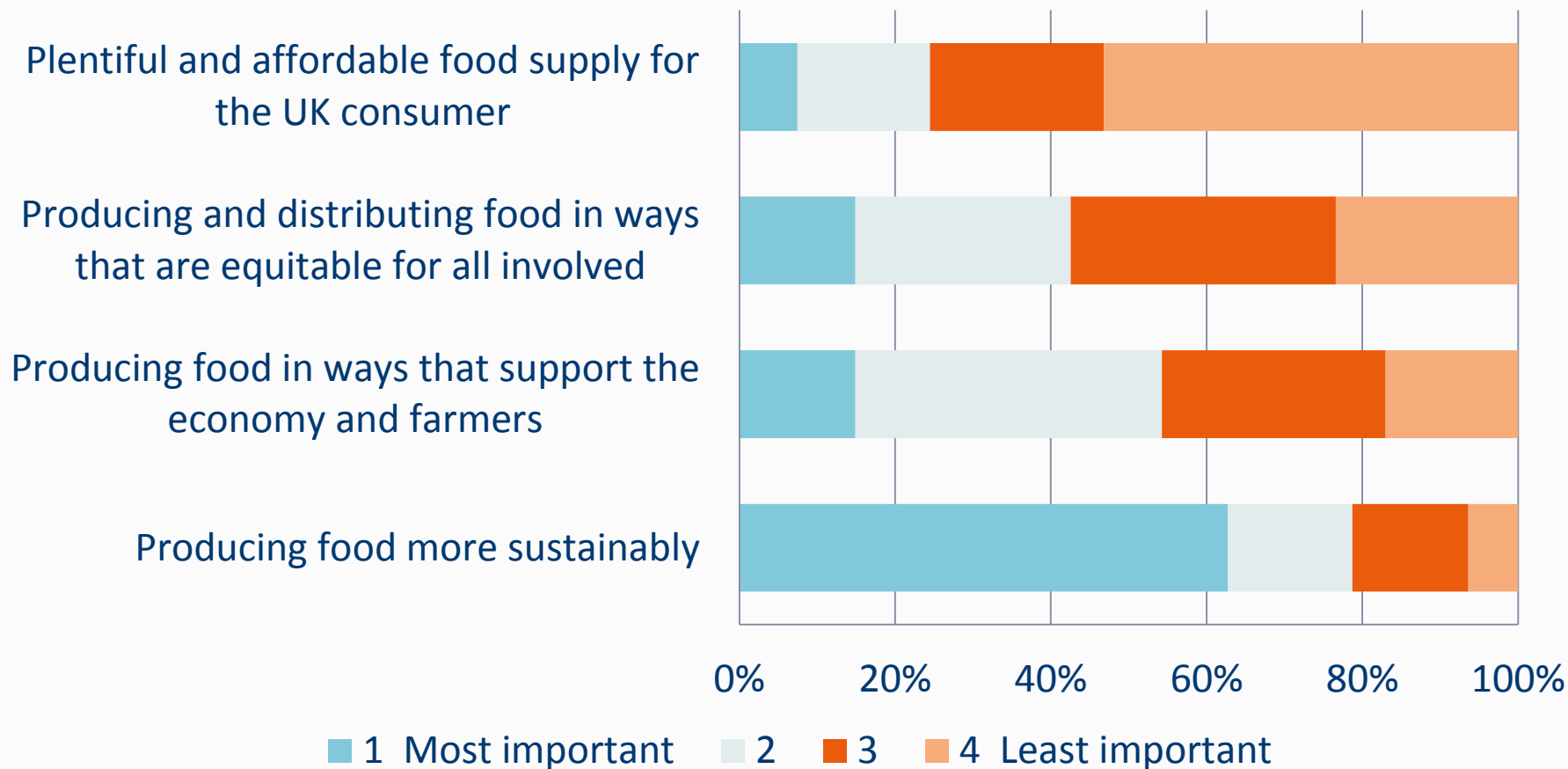


What's your initial reaction to sustainable intensification



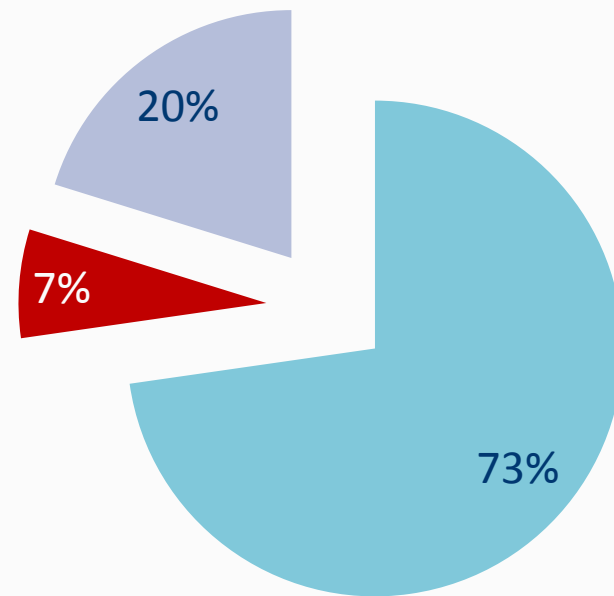
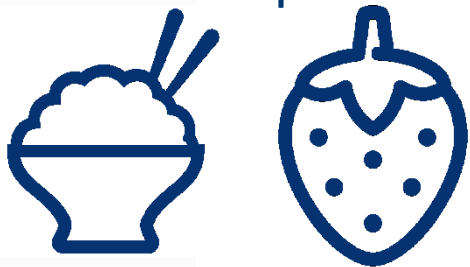


## Which of these factors are most important in food production?

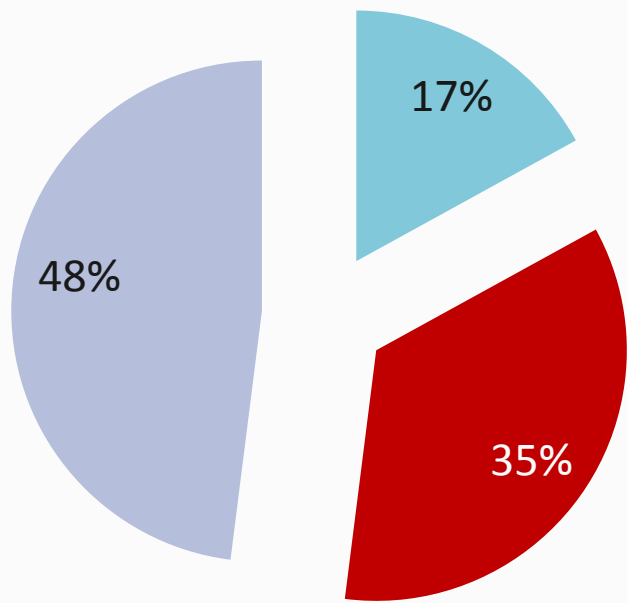


## TRADE-OFFS: CHANGING THE CROPS WE GROW

Would you be prepared to change your diet to eat food that is more efficient to produce?

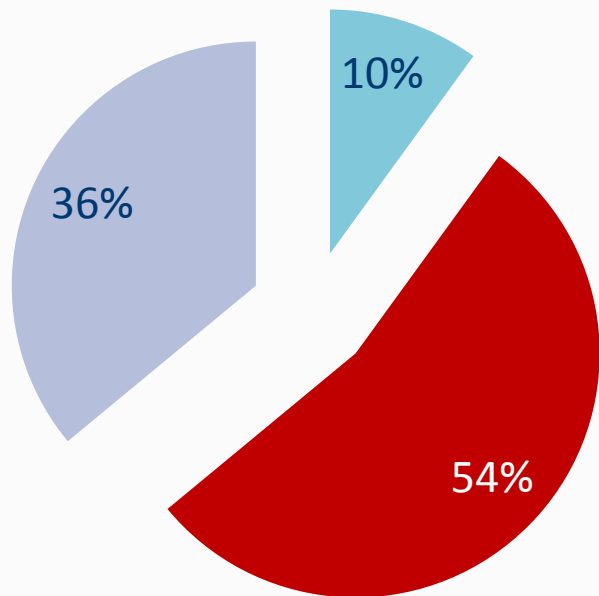
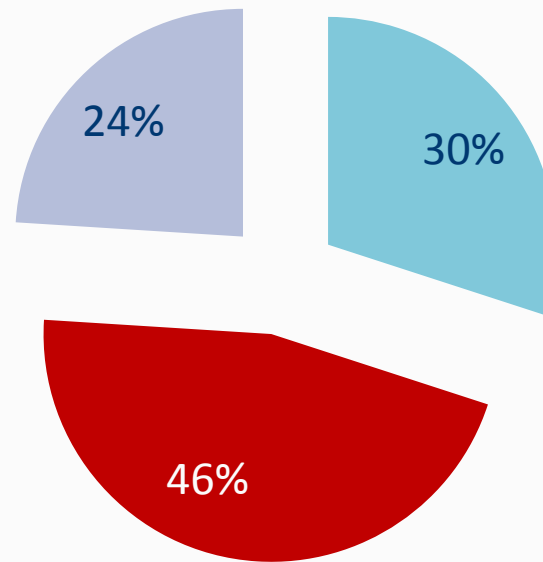


Should we use scientifically developed crop varieties to increase food production?

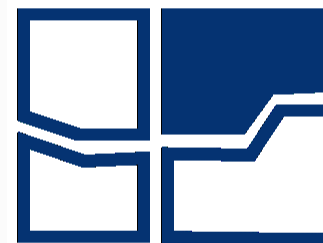


## TRADE-OFFS: LAND USE

Should we  
inc



Should we use s  
intensively so o  
preserved?



Mainly agree

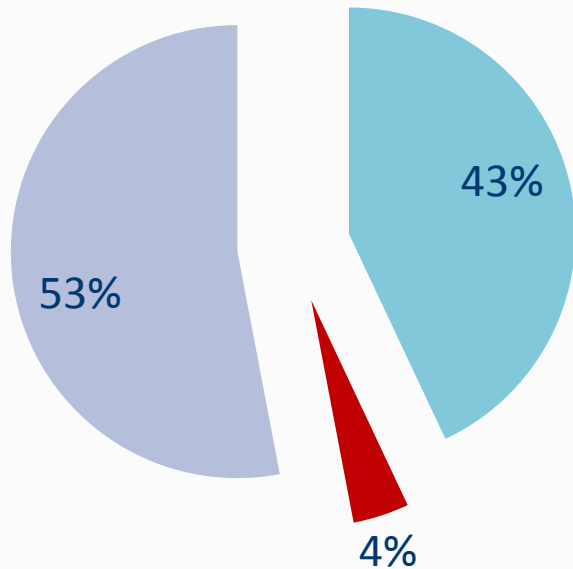
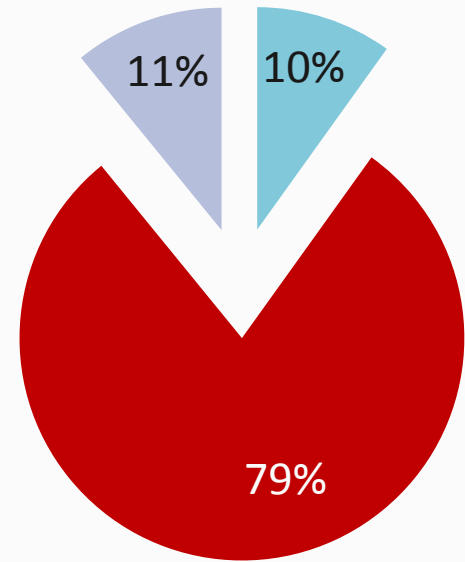
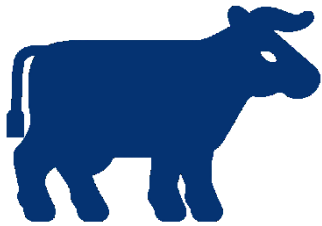


Depends

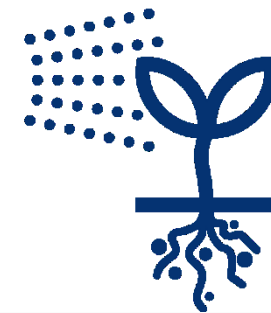
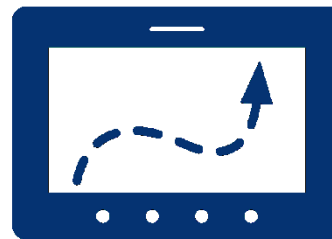
Mainly disagree

## TRADEOFFS: CHANGES TO FARMING

Should we accept lower animal welfare standards in order to reduce environmental impacts?



Should farmers use new technology to increase efficiency?



Mainly agree



Depends



Mainly disagree

# Thank you

Strawberry by Fernando Affonso from the Noun Project

rice bowl by Michal Beno from the Noun Project

Navigation GPS by Aaron K. Kim from the Noun Project

Mountains by Anjully Lozano from the Noun Project

DNA by Cris Dobbins from the Noun Project

B

leaf by Rémy Médard from the Noun Project  
ull by Aha-Soft from the Noun Project

