



# FSA Priorities



EU EXIT

OUR DAY JOB

FOOD SAFETY

**95%**

UK food and feed law originates from the EU<sup>1</sup>

**£20 BILLION**

value of food and drink exported by the UK in 2016<sup>2</sup>



The FSA's Food Safety Week 2016 reached over **57 million people**<sup>3</sup>

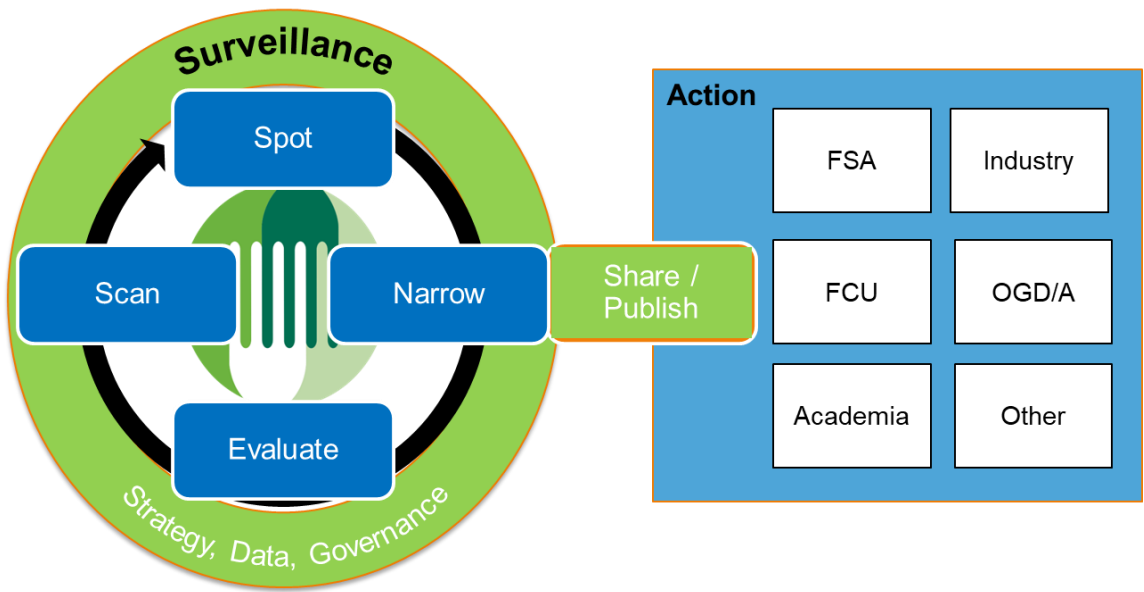


**#1 food safety concern: food hygiene when eating out**<sup>4</sup>

# Surveillance

The **FSA's Food surveillance** (in this context 'food' includes drink and animal feed) is about building a picture of the food system, its risks and vulnerabilities, so that FSA, and others, can manage consumer risks.

## Surveillance High Level Operating Model



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## Future of Social Science

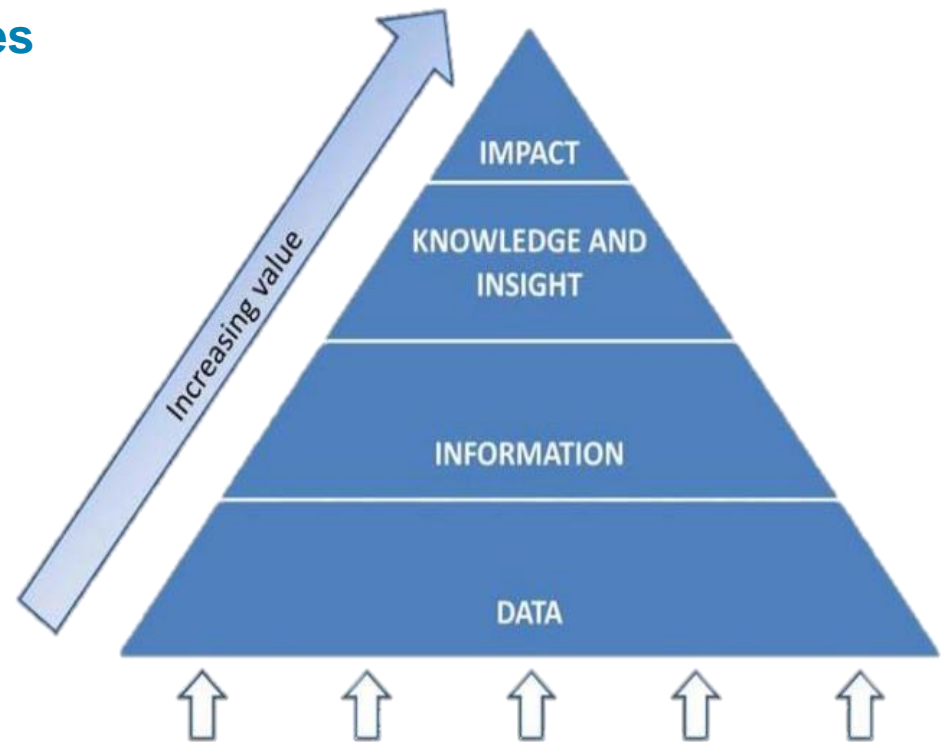
- New technologies are bringing us new ways of interacting, engaging with people, collecting data and modelling it.
- Taking an **interdisciplinary approach** is becoming increasingly important

## Role of Emerging Technologies

- Big Data
- Internet of Things
- Social/Digital Media

## Role of Behavioural Insights

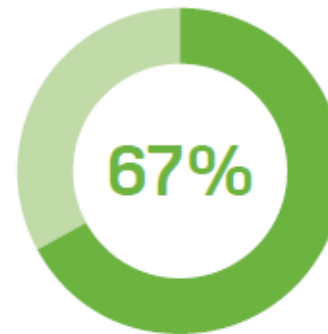
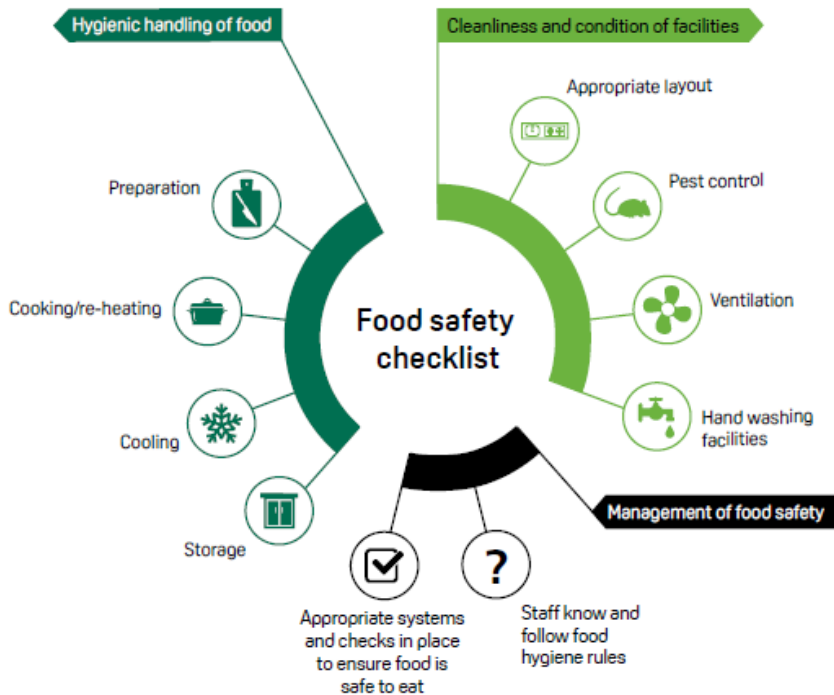
- Risk Communication
- Nudge



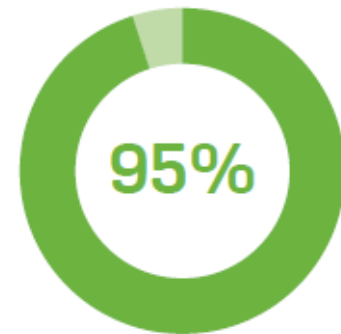
# CSA Report – Food Hygiene Rating System

My seventh scientific report for the FSA looks at the Food Hygiene Rating System (FHRS).

The scheme has been a significant development for food safety and one which has delivered tangible benefits for consumers across the country.



Top standard  
'5 – very good'



'3 – generally satisfactory'  
or better



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## Chief Scientific Adviser role

- Ensure quality of evidence base
- Strategic oversight and leadership of scientific activities, assuring current and future scientific capability (as Head of Science & Engineering Profession – although delegates duties)
- Key member of senior leadership team
- High-level communication/engagement with external stakeholders
- Work with other CSAs, Research Councils, (UKRI) and other key people to develop partnerships etc.
- Expert scientific advice to CE and Board
- Directs FSA Strategic Evidence Fund which can fund expert input, analysis or research

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**CHIEF SCIENTIFIC ADVISER'S  
ENGAGEMENTS**

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## Scientific Advisory Committees Chairs workshop

- A second biannual workshop of FSA Scientific Advisory Committee (SAC) Chairs was held on the 30 November.
- This included committees that solely advise the FSA and others that advise multiple government departments:



Committee on Mutagenicity of  
Chemicals in Food, Consumer Products  
and the Environment





# Media Appearances

## New advice on eating runny eggs


The Telegraph HOME | NEWS | SPORT

### Science

Science

#### Runny eggs back on the menu for pregnant women and elderly as FSA relaxes rules after 30 years

share



Pregnant and elderly people can once again eat runny or raw eggs CREDIT: THE PICTURE PANTRY / ALAMY STOCK PHOTO



### Runny eggs declared 'safe to eat'

The Food Standards Agency says raw and lightly cooked eggs, with the British Lion mark stamp, are safe for pregnant women and young children.

11 Oct 2017 | Health

Share



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## **INTERNAL FSA UPDATES**

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## **RECENT SCIENCE BOARD PAPERS**



1. SOCIAL SCIENCE IN THE FSA
2. STRATEGIC SURVEILLANCE
3. SCIENCE ASSURANCE
4. AMR