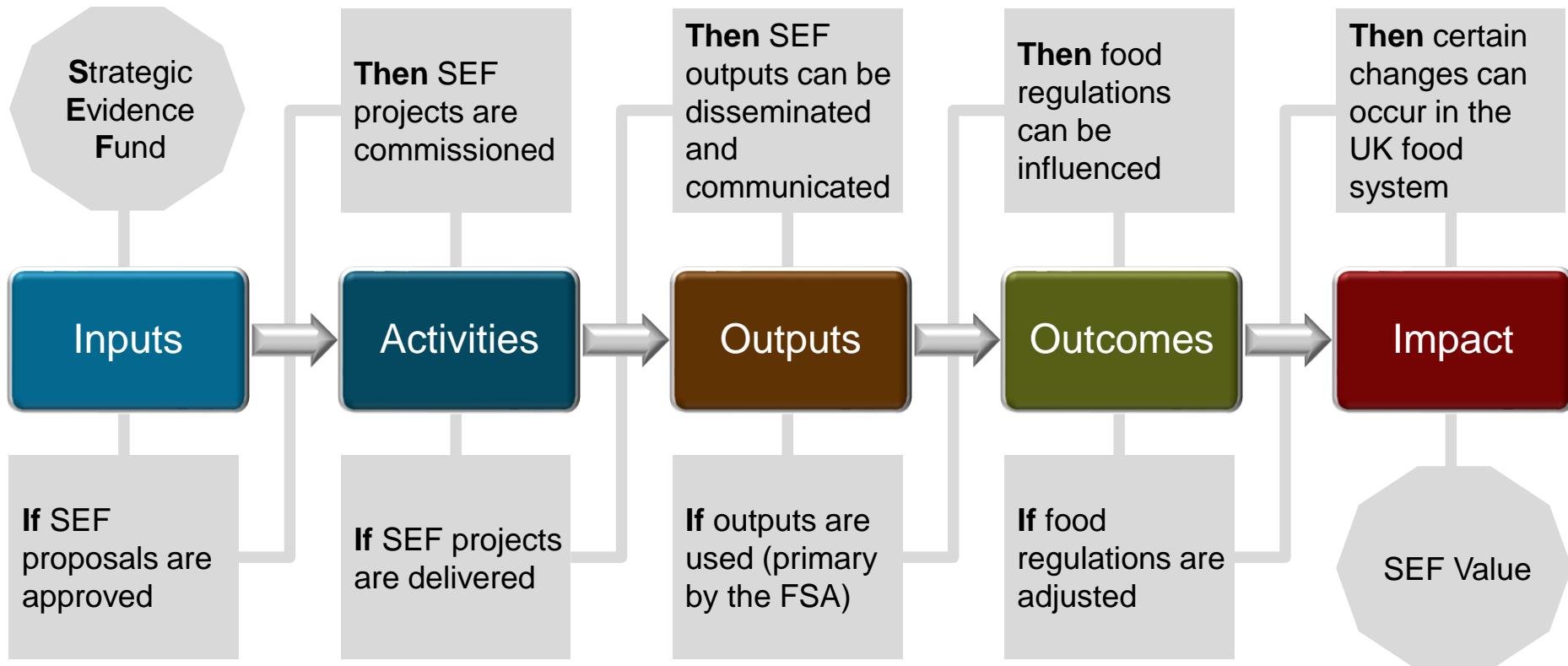




Strategic
Evidence Fund

Adam Cook & Elena Fesenko
SC 6-7

Theory-of-Change or Kellogg Impact Logic Model



External Influence / Complexity

Input: Budget & Criteria



Emerging technologies, disruptive innovations and frontier research (e.g. proof of concept, deployment of new technologies, adaptation of existing elsewhere approaches to change the way the FSA operates in future)

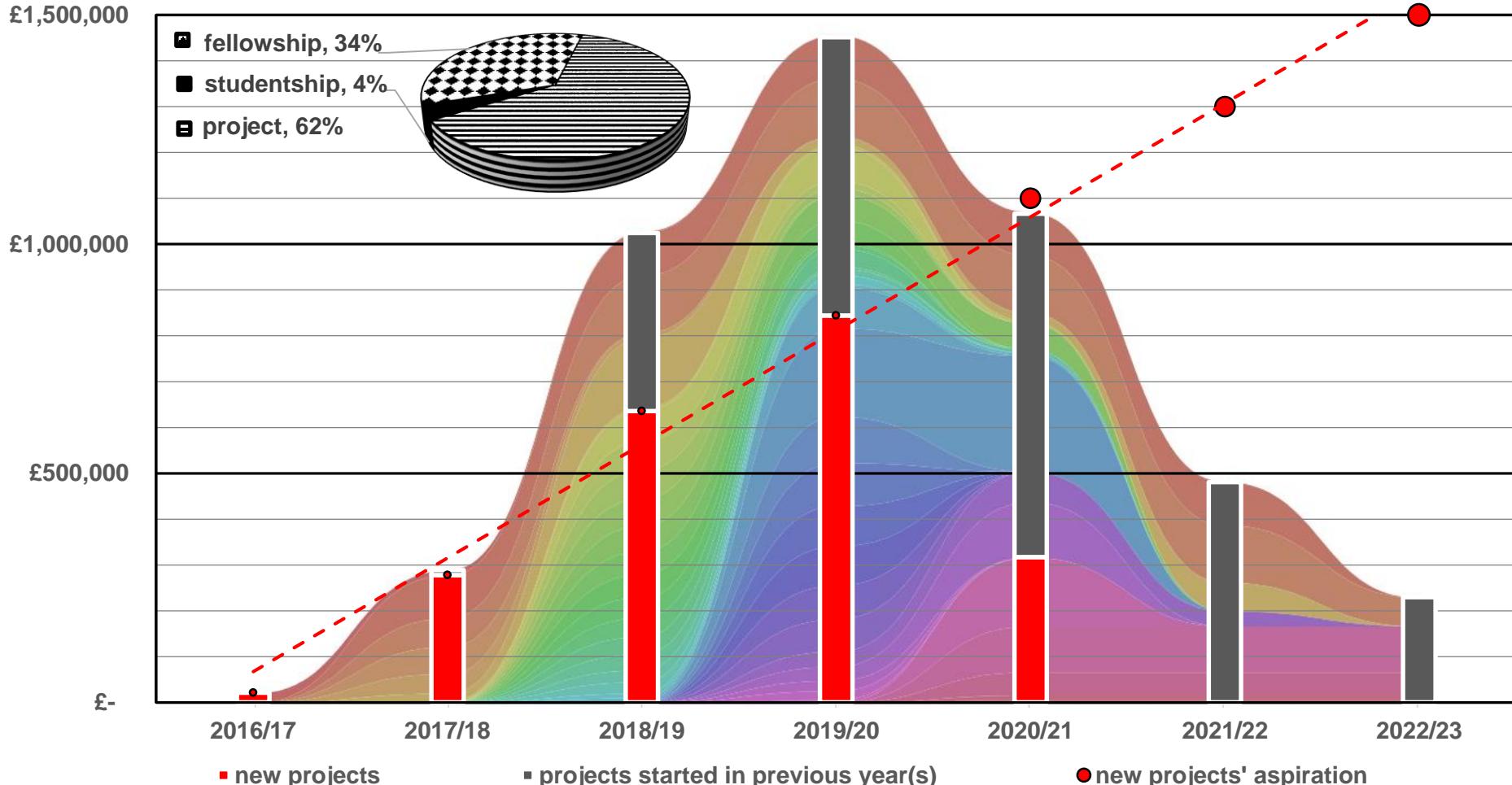


Emerging risks, horizon scanning and foresights (e.g. tools to help the FSA to identify and understand underlying drivers, emerging risks and their impact on the UK food system, novel approaches to develop policies and regulations that are more resilient to different possible future scenarios)

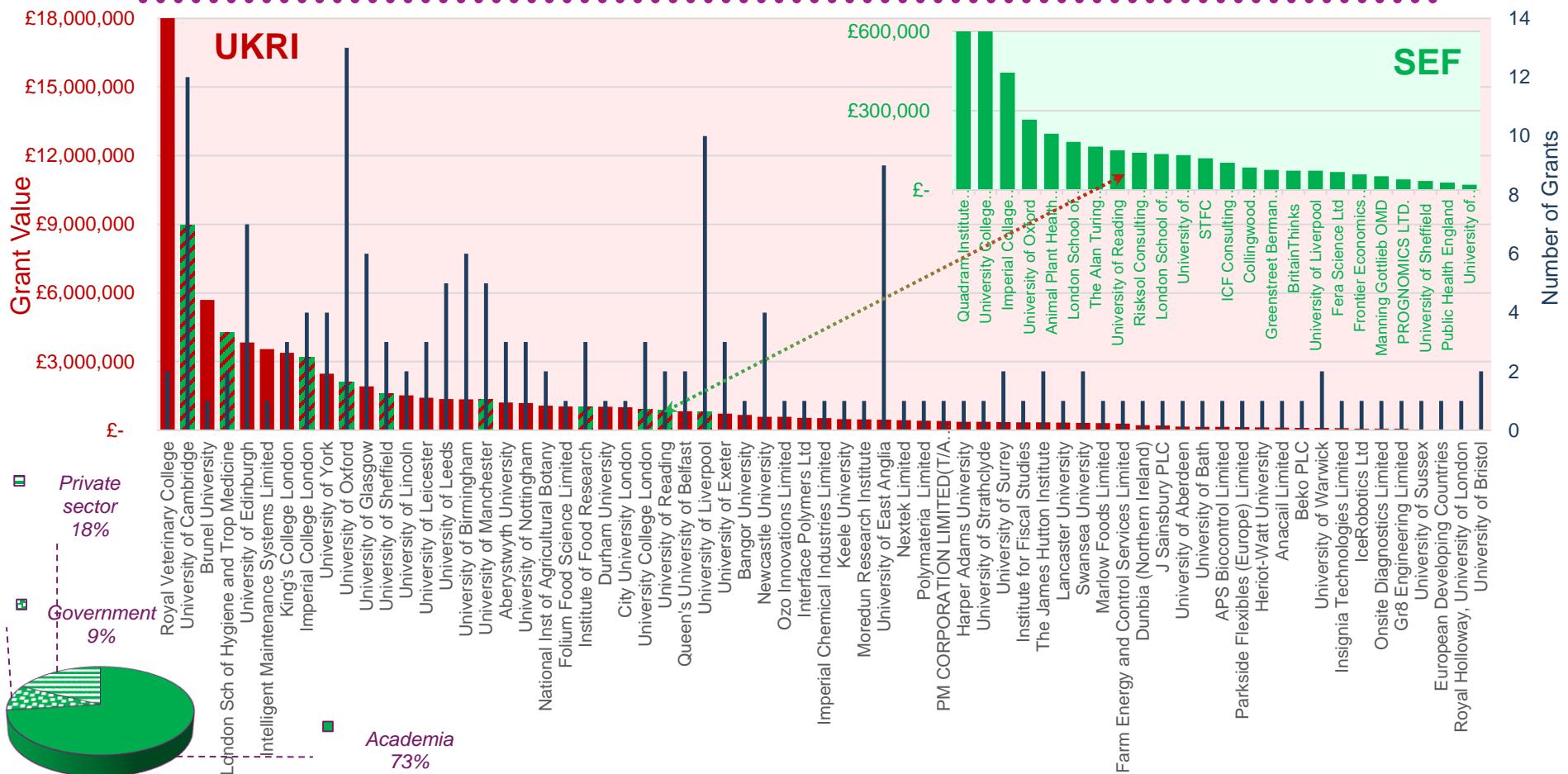


Strategic collaborations and partnerships (e.g. national and international engagements with key stakeholders, partners and funders to leverage R&D investments, evidence coordination across the government, access to expertise to bridge knowledge gaps)

Activities: Projects' Value, Duration and Type

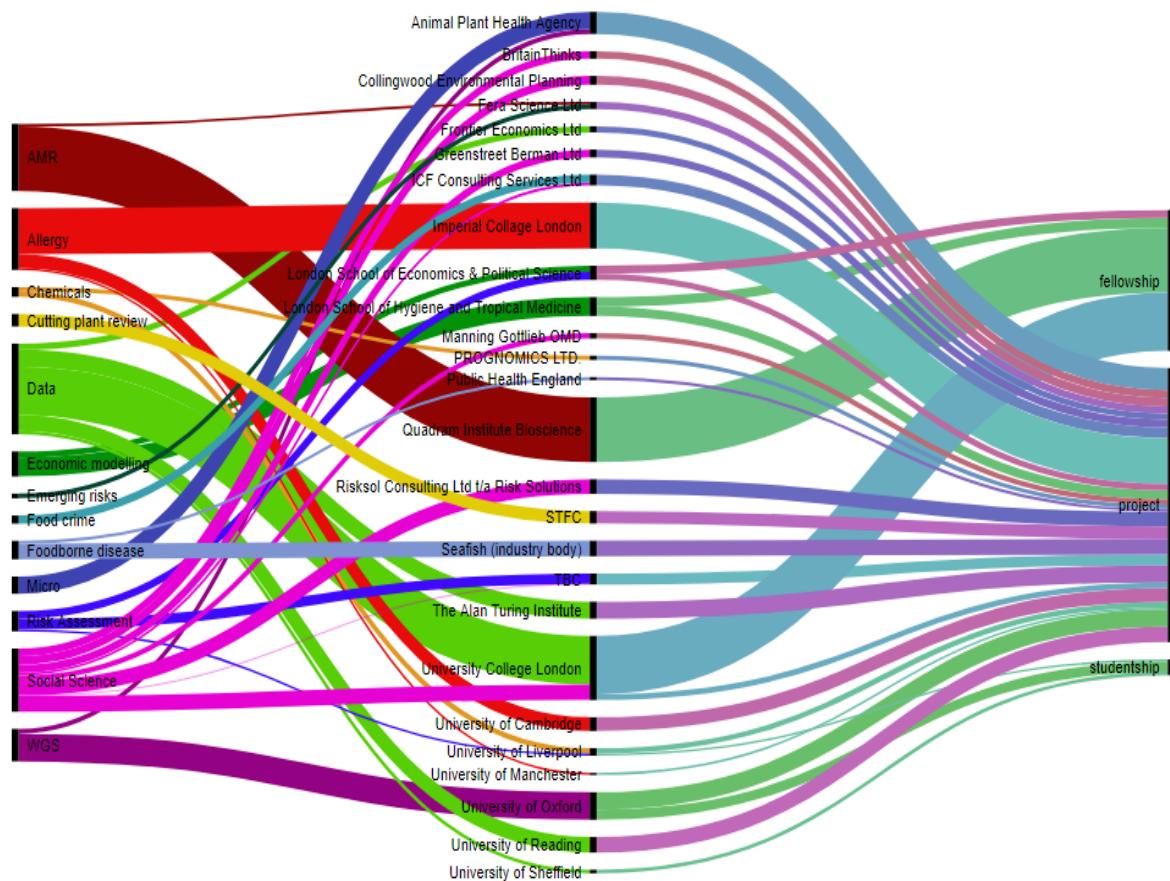
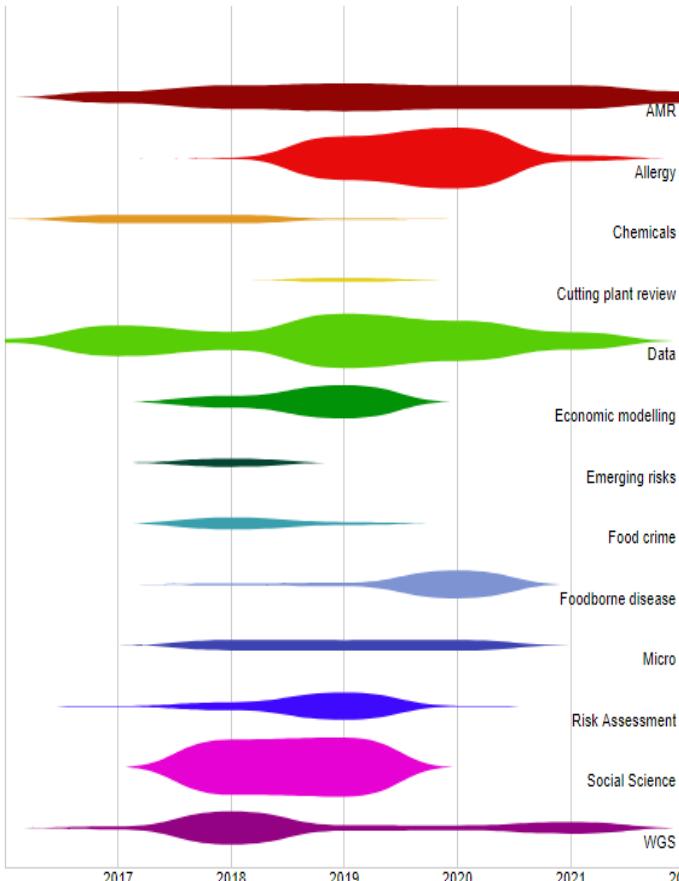


Activities: Suppliers of Service



How can the SEF reach the best service providers?

Activities: R&D Areas (*ARIs in future*)



Does the SEF invest in right R&D areas and project types?

Outputs: Reports and SCI Papers (incl. SEF)

SEF project reports

R&D data

Model

Literature review



Contact Food hygiene ratings

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All news

NEWS

Review of bio-based food contact materials published

The safety of bio-based food contact materials has been examined in a new report produced for the FSA.

19 September 2019

[View as PDF](#)

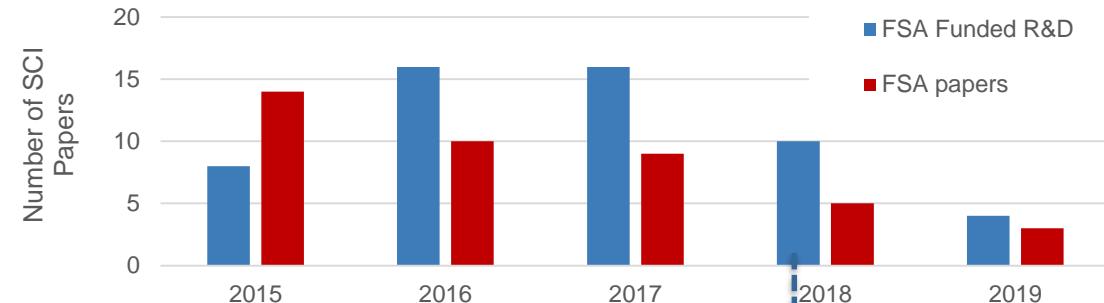
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Bio-based food contact materials (BBFCMs) are made from biological, renewable resources. They are a popular alternative to fossil fuel-based materials because they come from sustainable sources and are generally biodegradable or compostable.

An increasing number of BBFCMs are coming onto the market and the FSA commissioned a [review of evidence](#) relating to potential risks and other unintended consequences of replacing oil-based plastic food packaging and other food contact materials with BBFCMs.

FSA
Open
Access



Outputs in Top Citation Percentiles

[Add to Reporting](#)

Publications in top 10% most cited worldwide



FSA 2018 Papers April 2019:

33.3%

[Analyze in more detail](#)

Authors

57

Citations per Publication

3.8

Field-Weighted Citation Impact

3.29

International Collaboration

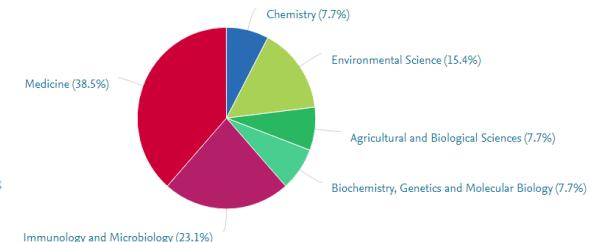
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Publications co-authored with Institutions in other countries



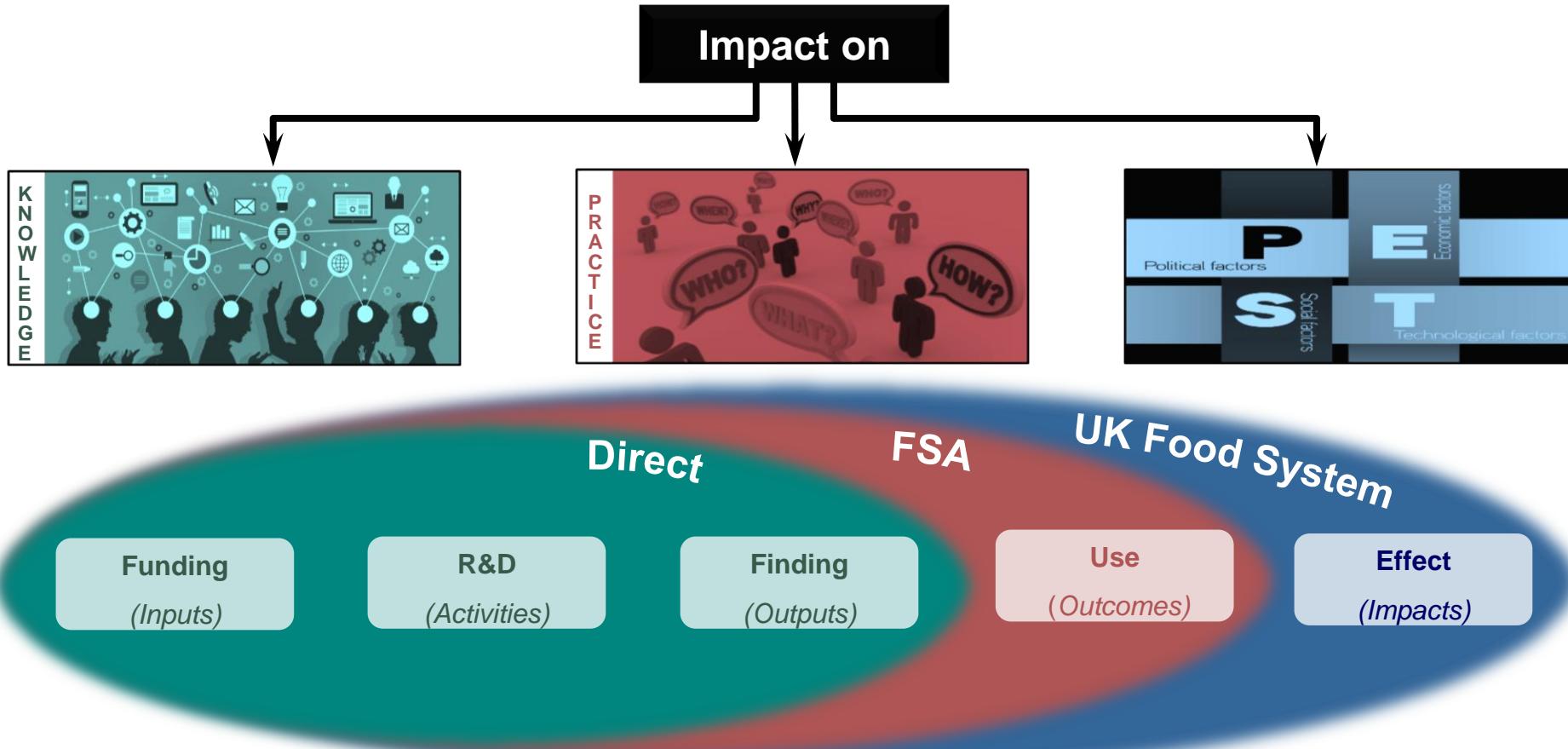
FSA 2018 Papers April 2019:

66.7%



What types of outputs does the SEF need to aim for?

Outcomes & Impact: Application of Theory-of-Change



How can the SEF monitor the impact and estimate FSA's attribution to a change?

Q&A

- *Do the criteria on slide 3, i.e.(i) emerging technologies, (ii) horizon scanning and (iii) strategic partnerships, fulfil strategic evidence investment objectives?*
- *How can the SEF reach the best service providers?*
- *Does the SEF invest in right R&D areas and project types?*
- *What types of outputs does the SEF need to aim for? Where and how to keep a record of project outputs?*
- *How can the SEF record the use of outputs, monitor the impact (i.e. changes) and estimate FSA attribution to a change?*