



IRISH CATTLE BREEDING FEDERATION

An information infrastructure for facilitating the delivery of improved profits on Irish cattle farms and improving the commercial viability of the Irish breeding industry.

Brian Wickham, ICBF

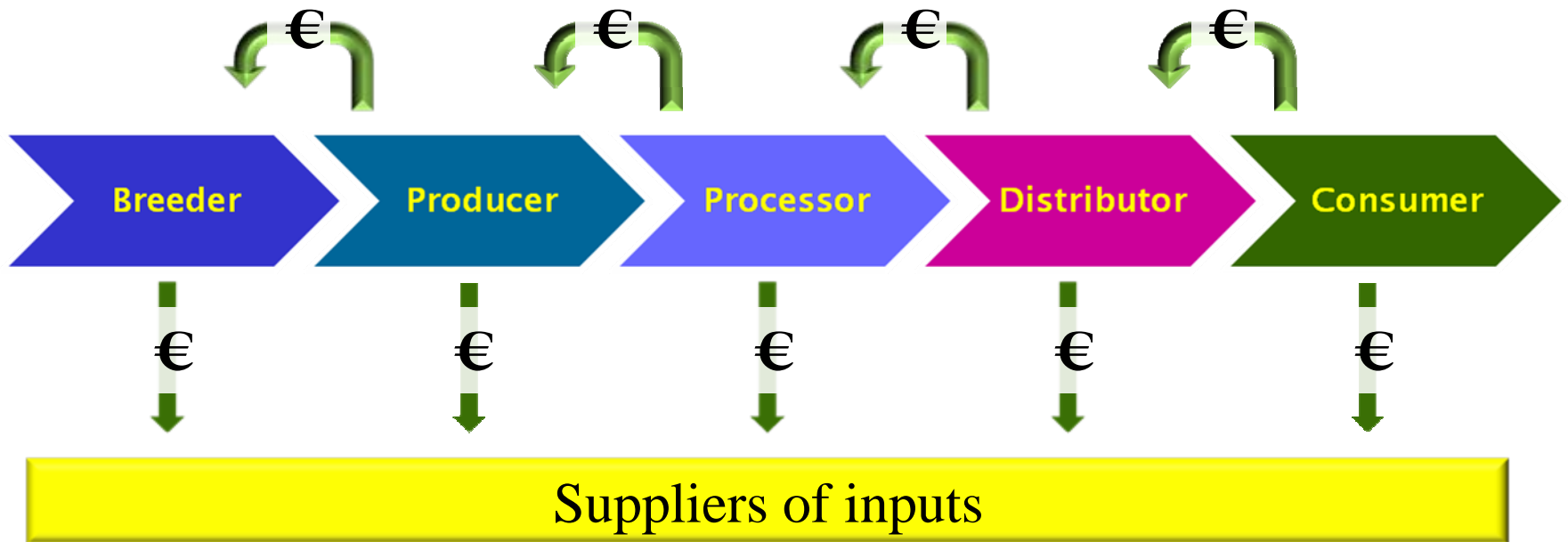
ICAR 2012 Session P4

Friday 1st June 2012

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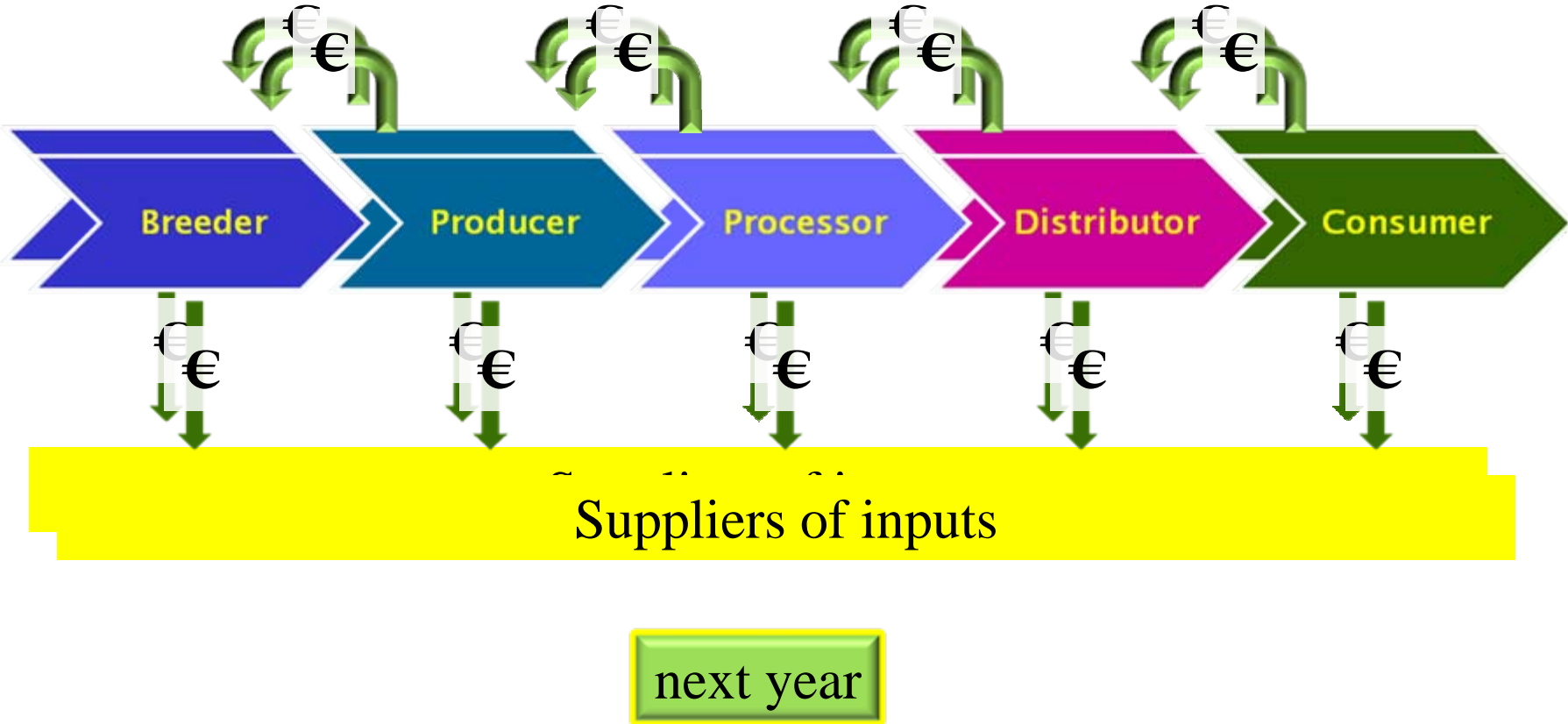
- Who benefits?
- Who contributes?
- Irish model & Outcome
- Conclusions

Who benefits from recording and genetic evaluations?

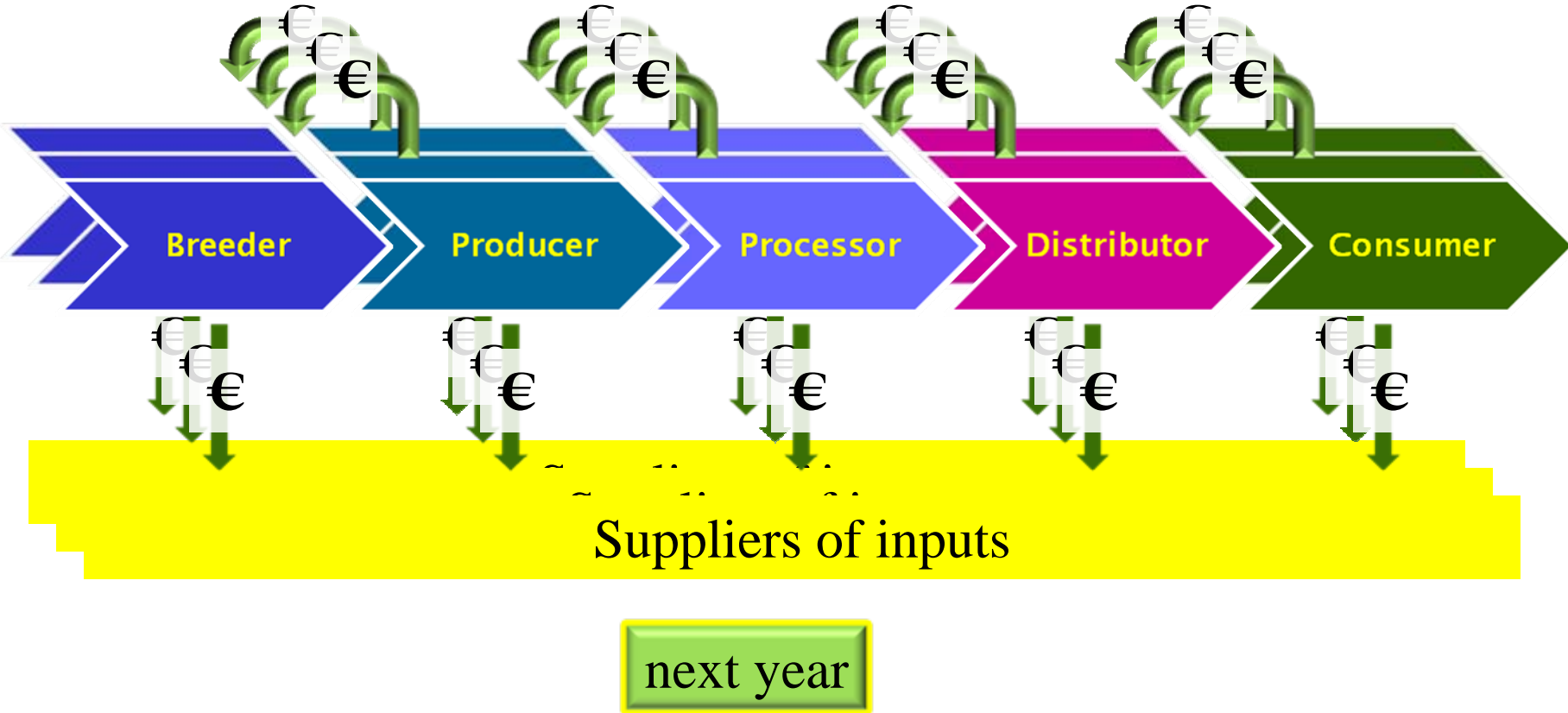


now

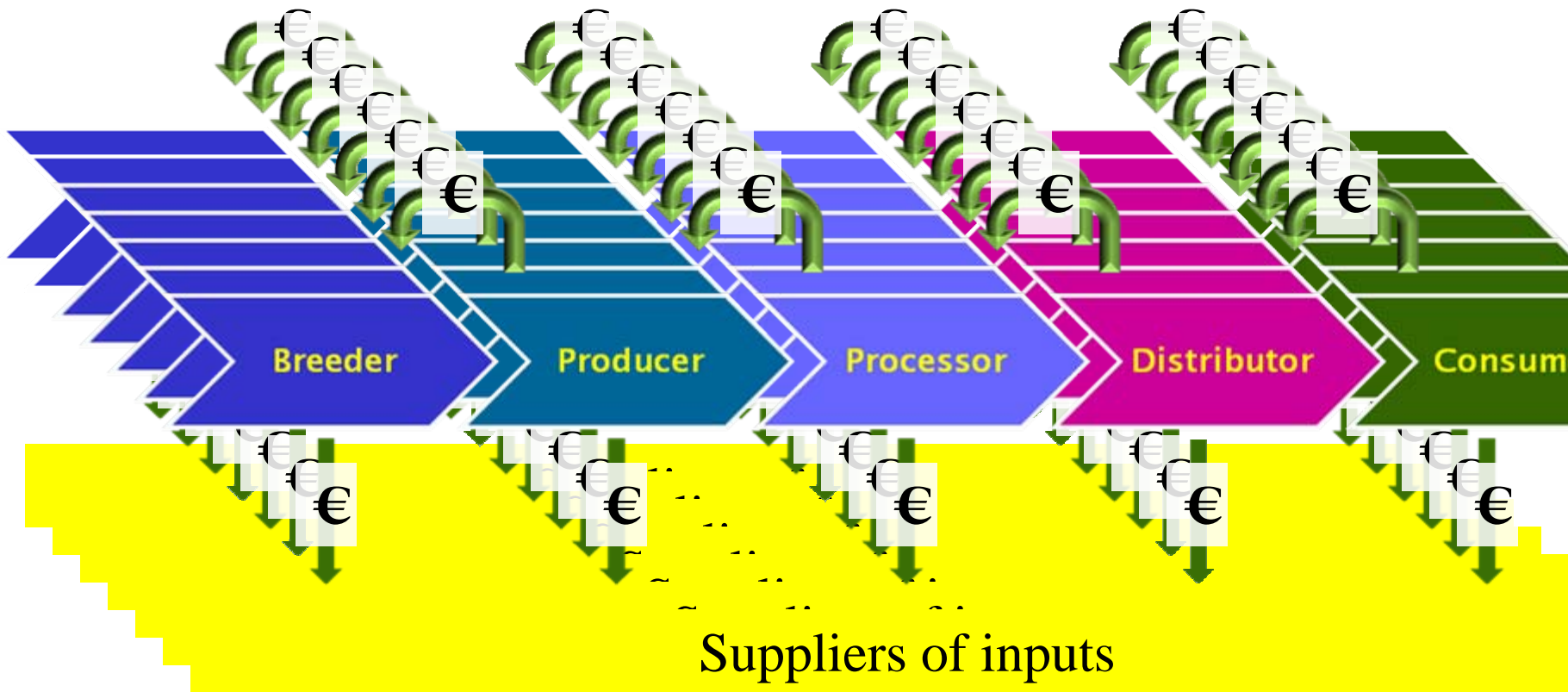
Who benefits from recording and genetic evaluations?



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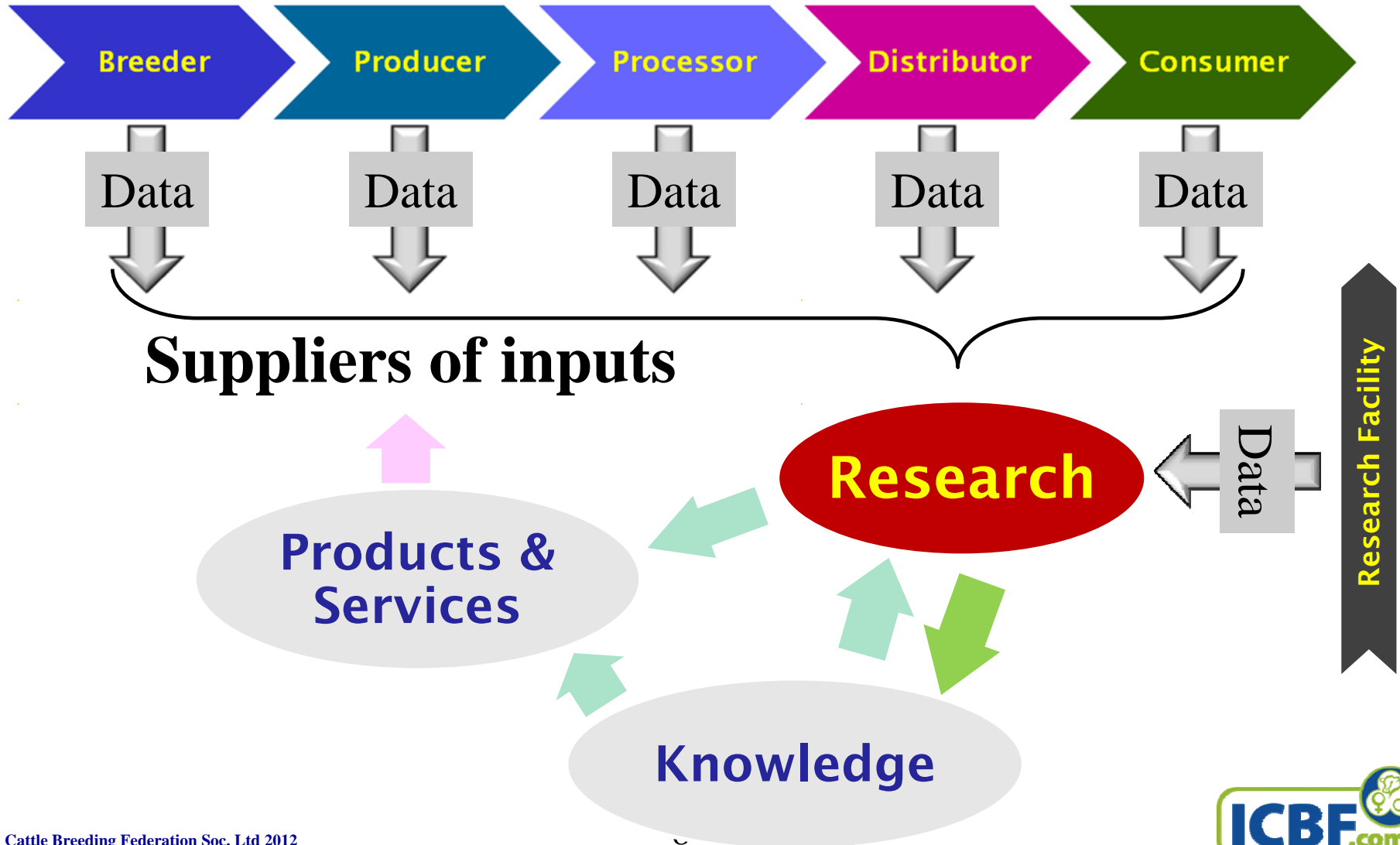
for many years into the future

Who contributes to recording and genetic evaluations?

- Data and Knowledge
- Funding
 - operations
 - investing in R&D

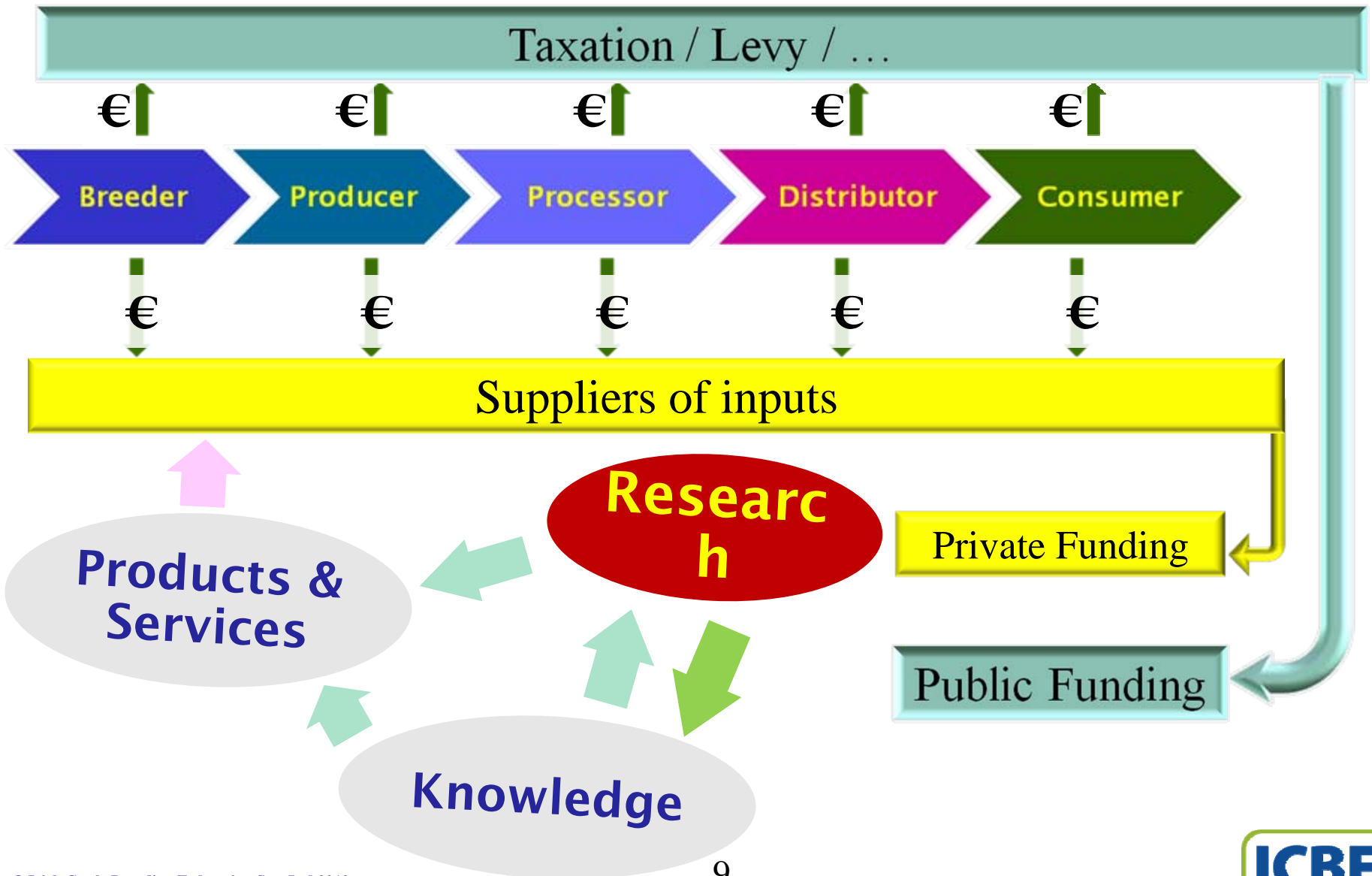
Who contributes to recording and genetic evaluations?

Data and Knowledge



Who contributes to recording and genetic evaluations?

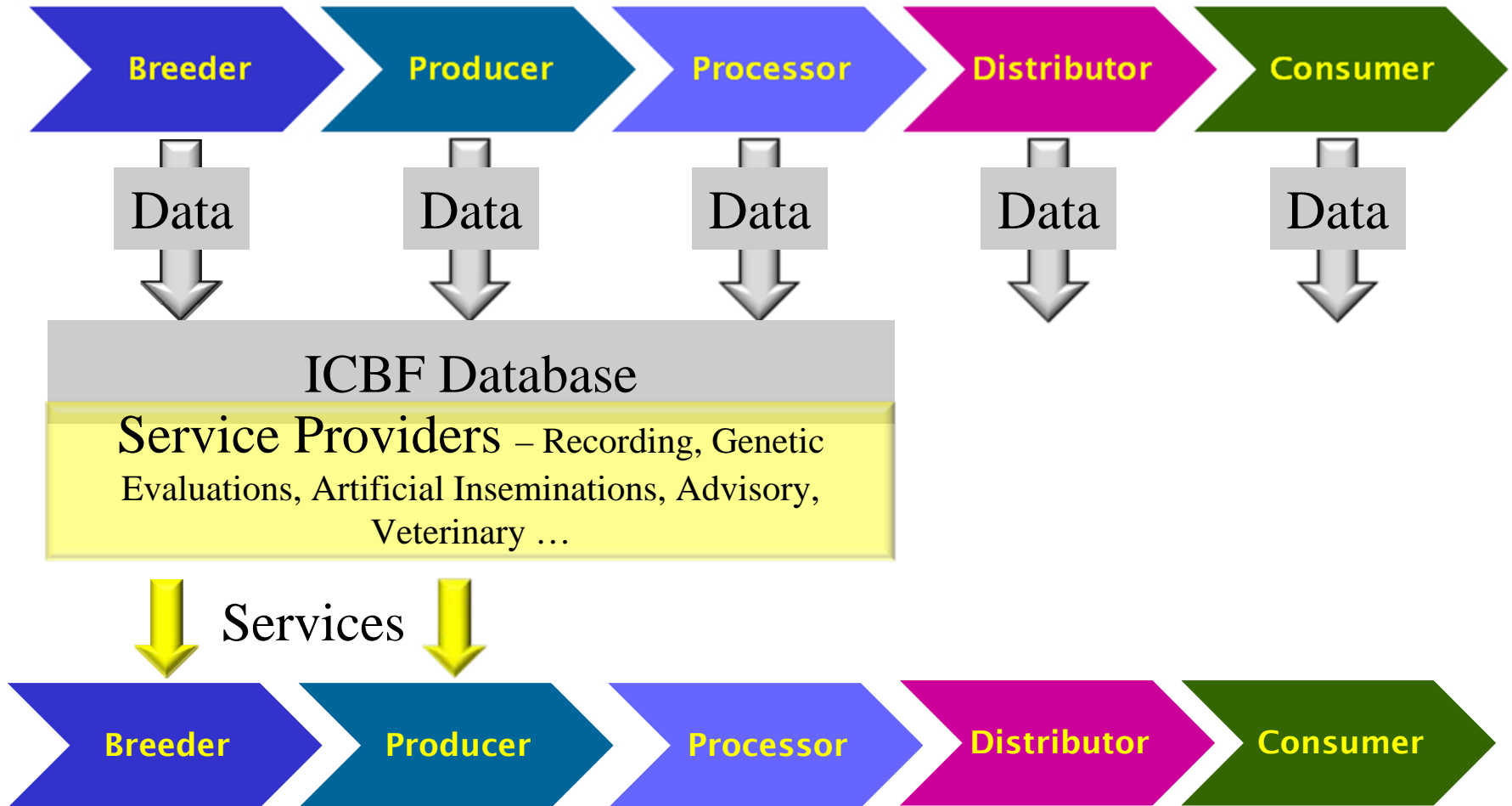
Funding



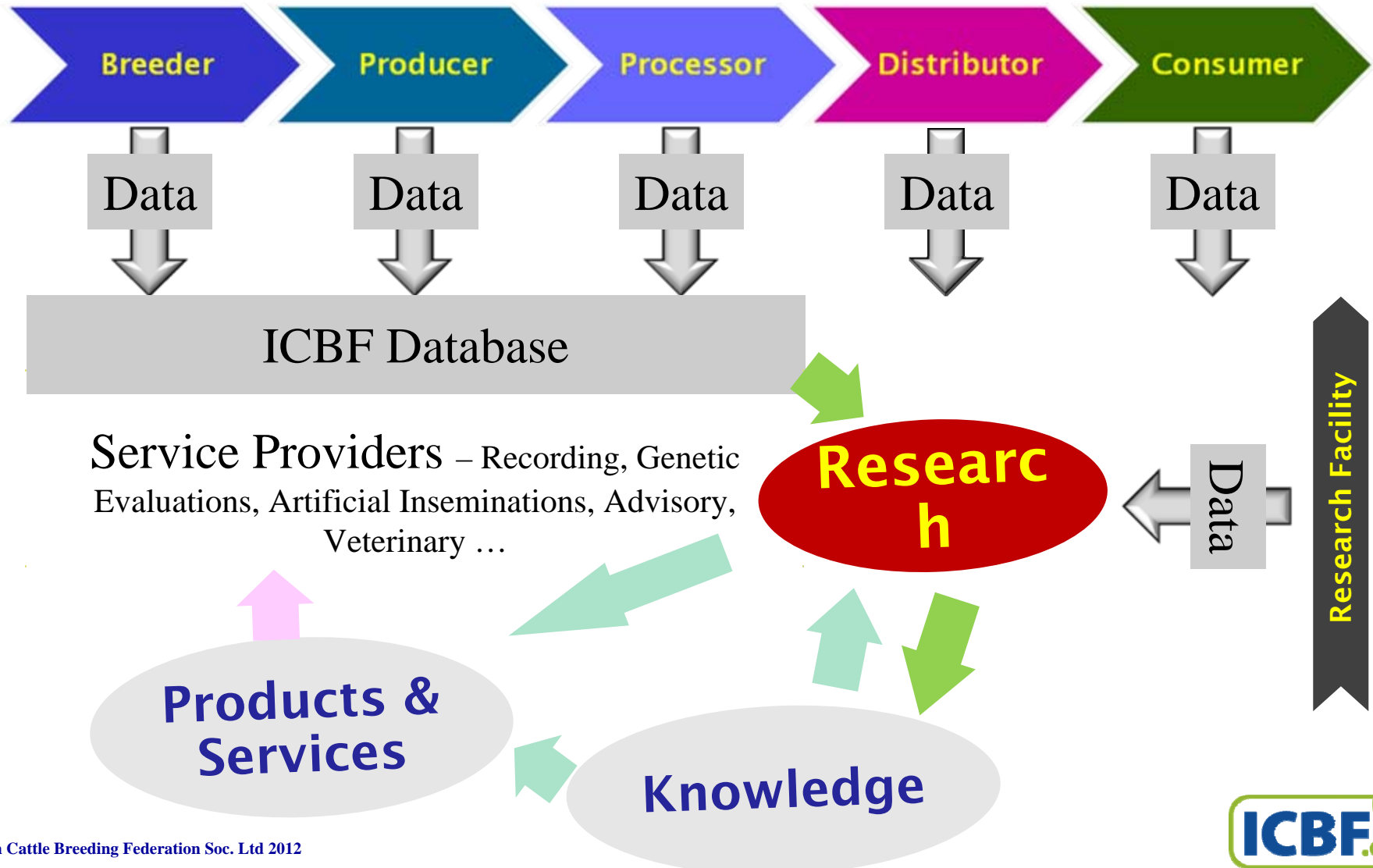
Irish Model – is this the future for animal recording & genetic evaluations?

- Data and Information Services
- Innovation
- Funding
- Progress

Irish Model - data, recording, genetic evaluation & information services



Irish Model – research, innovation and service development.



International Considerations

We support:

ICAR Standards & Guidelines



Interbull (dairy) & Interbeef (beef)



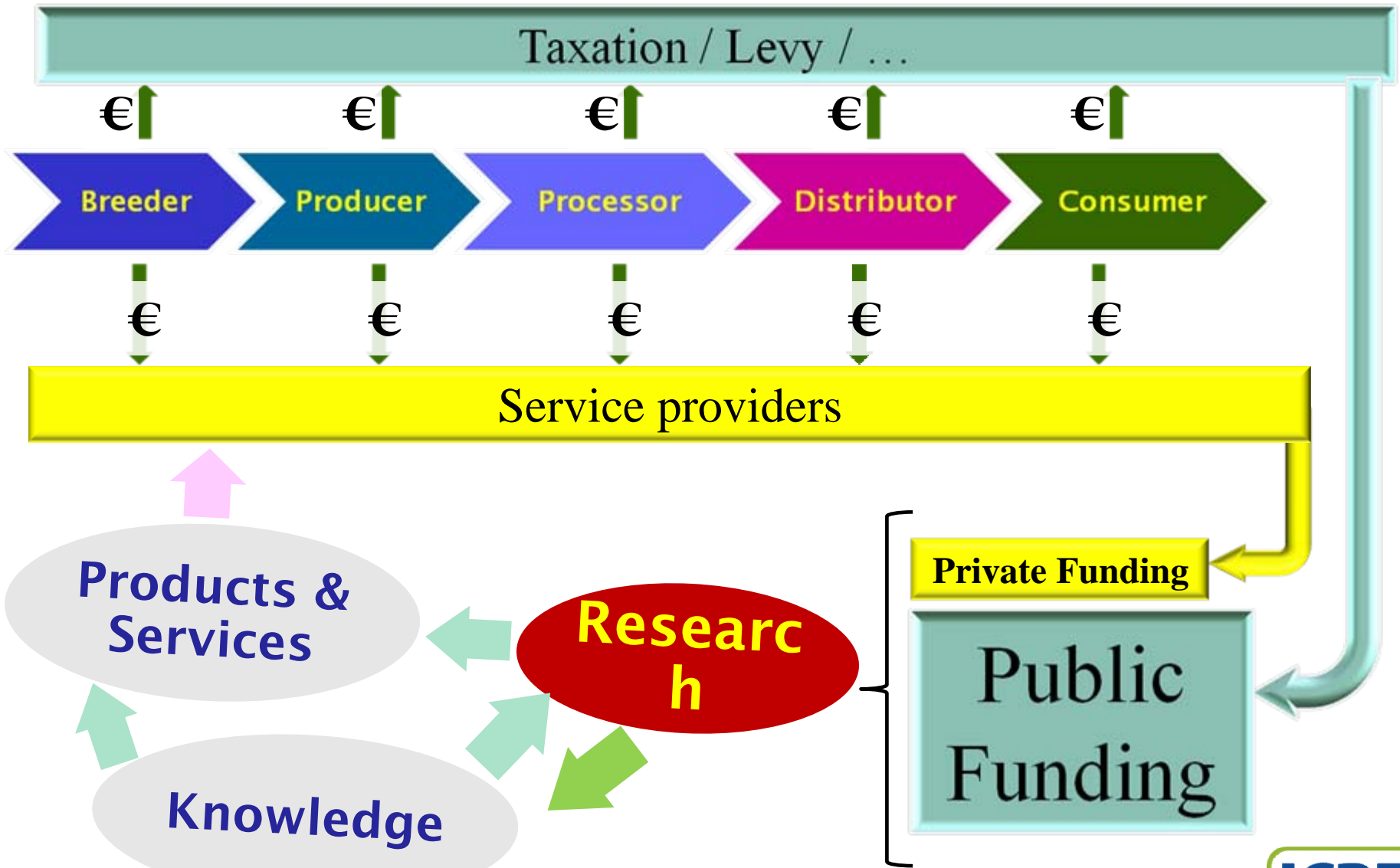
In order to get:

Data from other countries we can trust

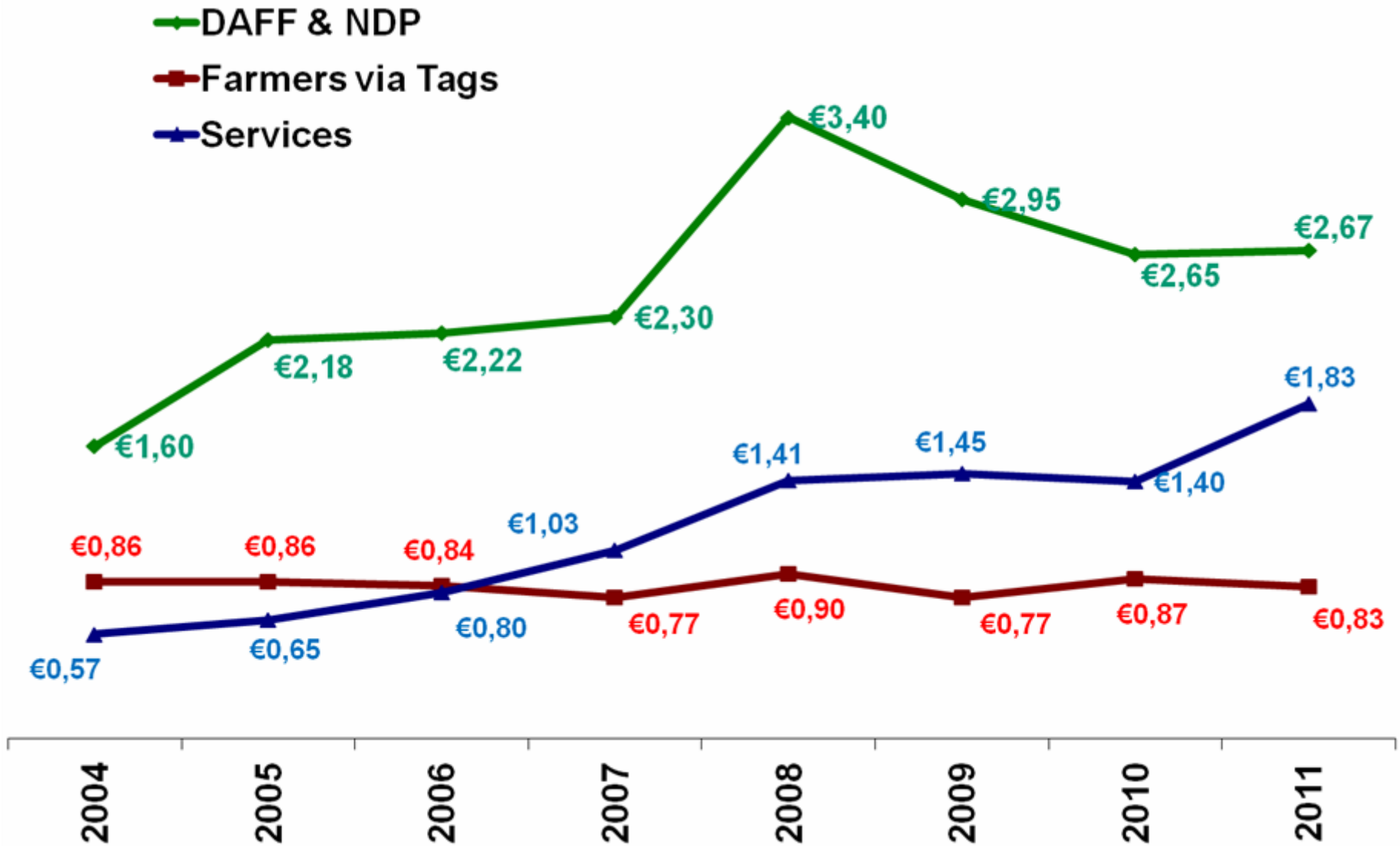
Genetic evaluations from other countries we can trust

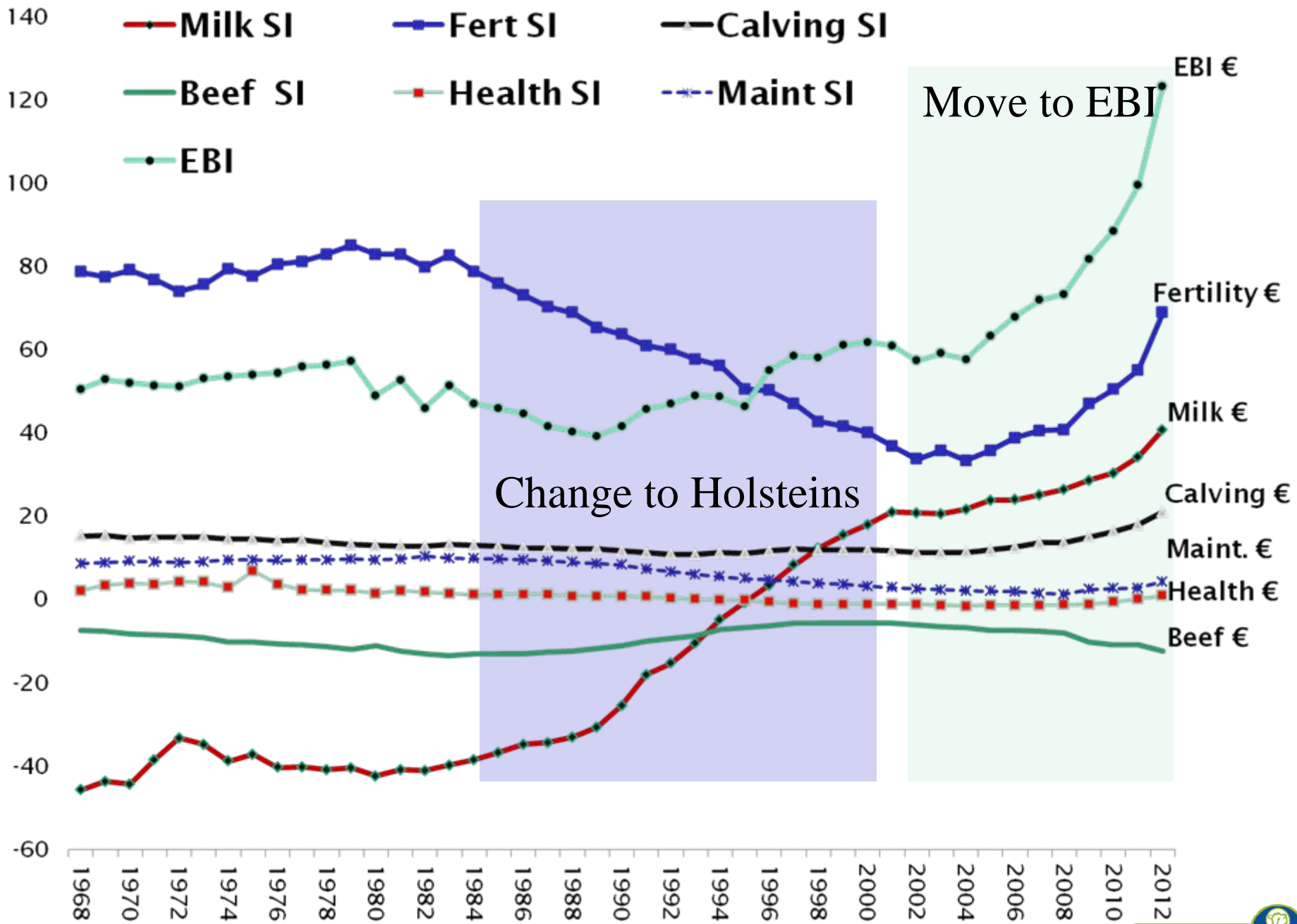
Who contributes to recording and genetic evaluations?

Funding

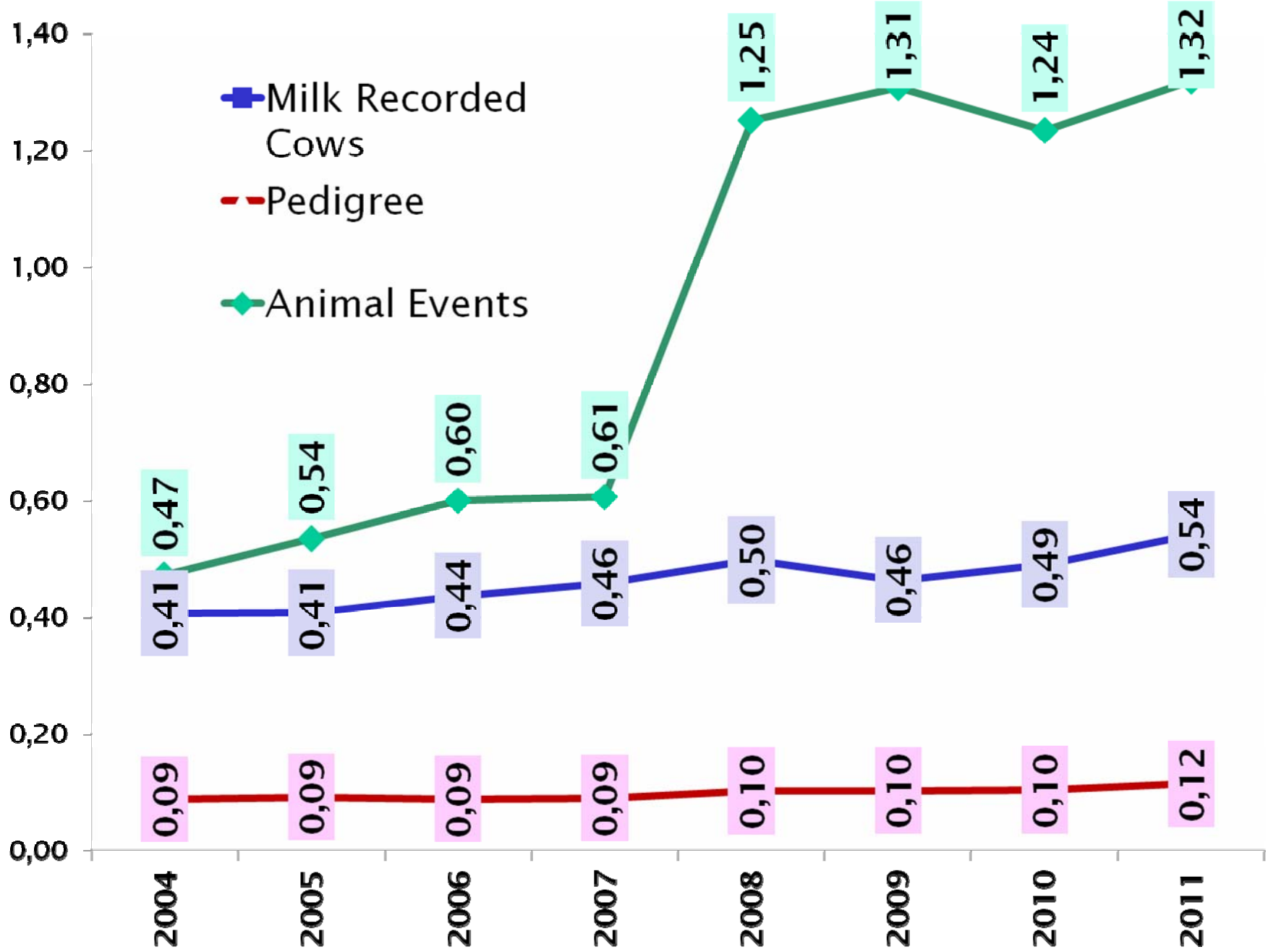


ICBF Funding Sources (€ million)

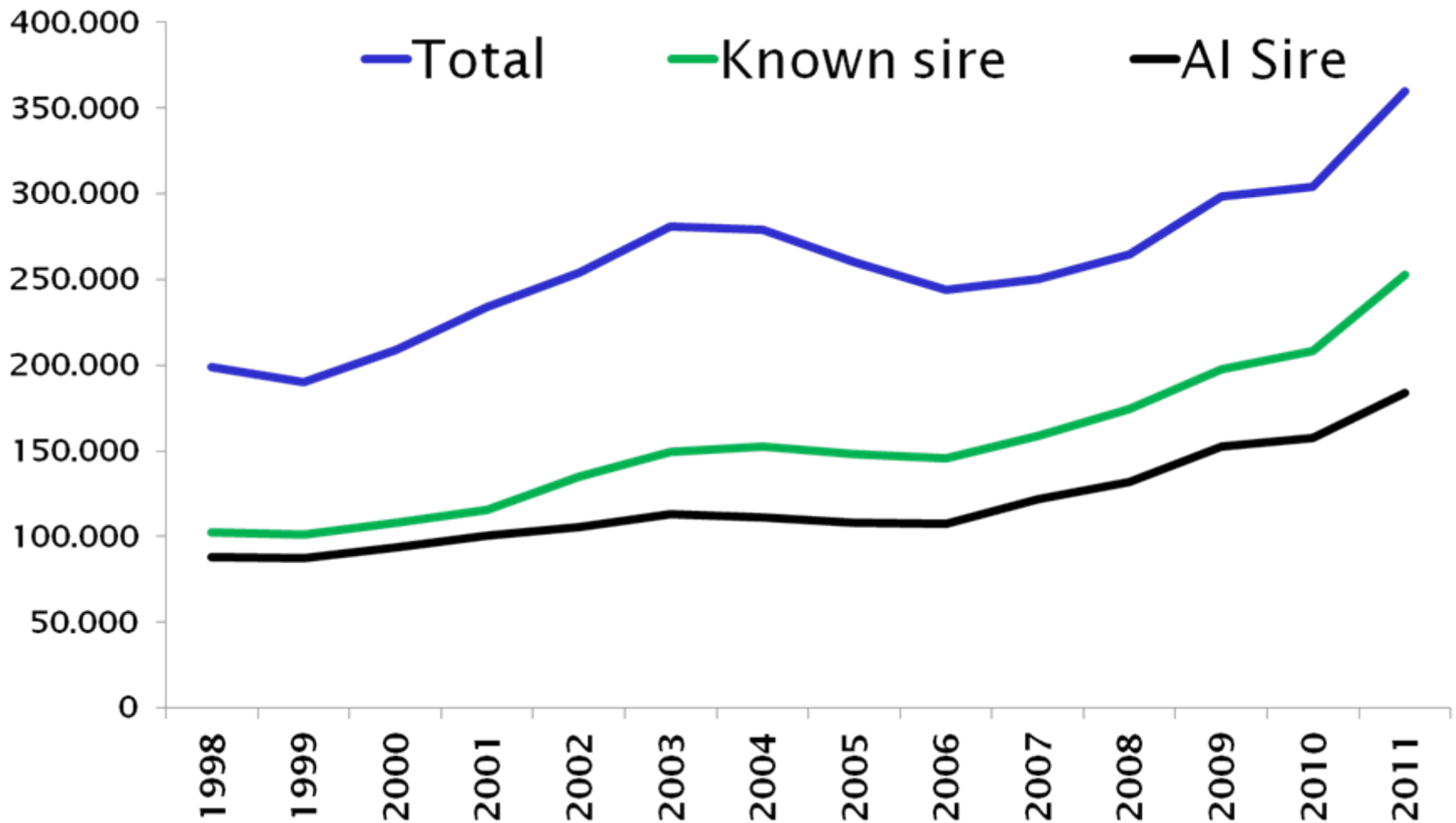




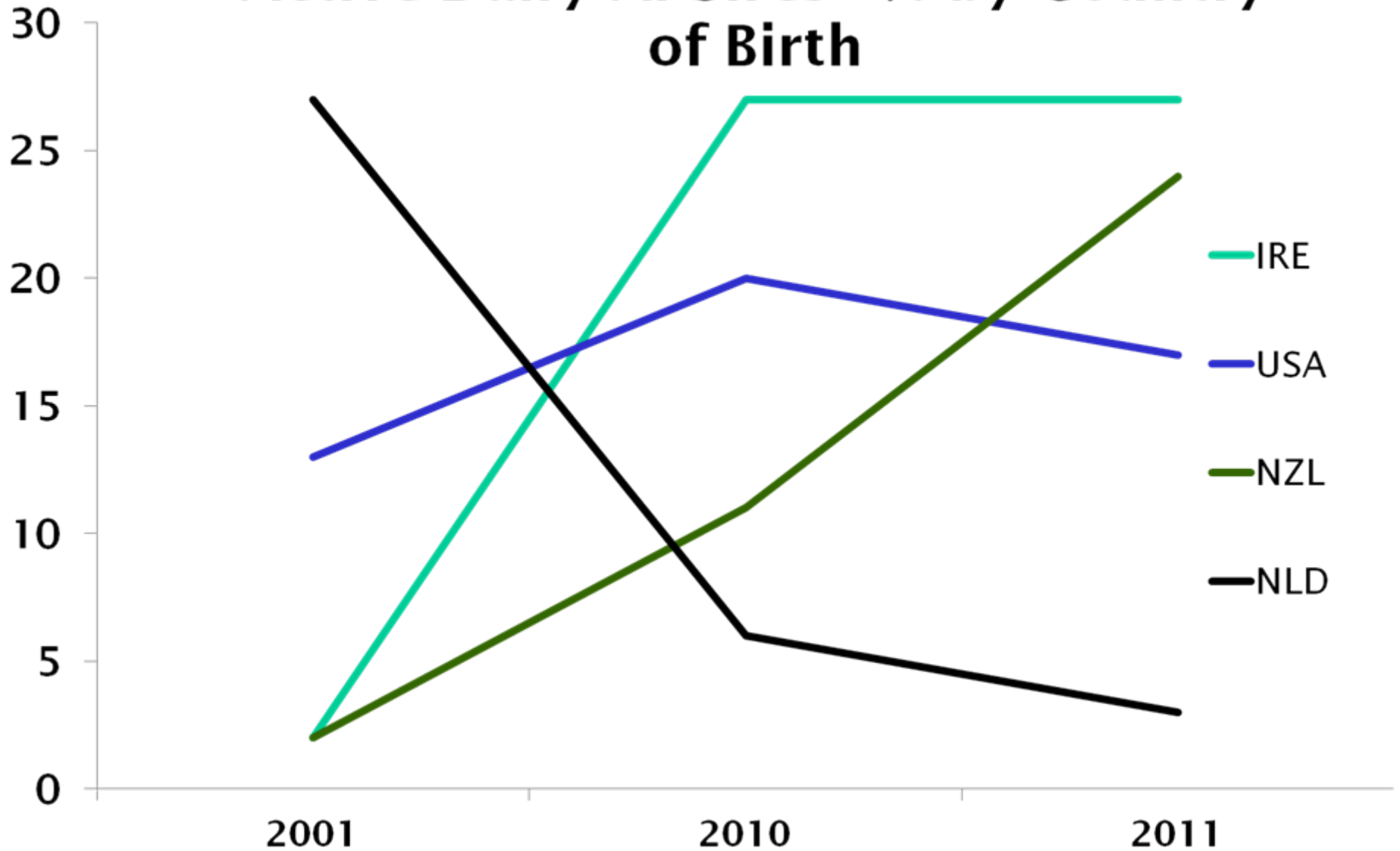
million



Impact on AI Sector – recorded dairy replacements by year of birth



Active Dairy AI Sires - % by Country of Birth



Conclusions

- Ireland has established a new infrastructure for recording and genetic evaluations. In essence a partnership between service providers, farmers and Government.
- Funding has been provided by a mix of taxpayer, industry and service income.
- This has resulted in rapid innovation, and substantial short and long term benefits for farmers and service providers.