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Integrating Gender and Nutrition into Reporting & Framing of International Livestock Research Projects



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Feed the Future Innovation Lab for
Livestock Systems

Gender and Nutrition Webinar 3
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RECAP FROM THE PREVIOUS WEBINARS



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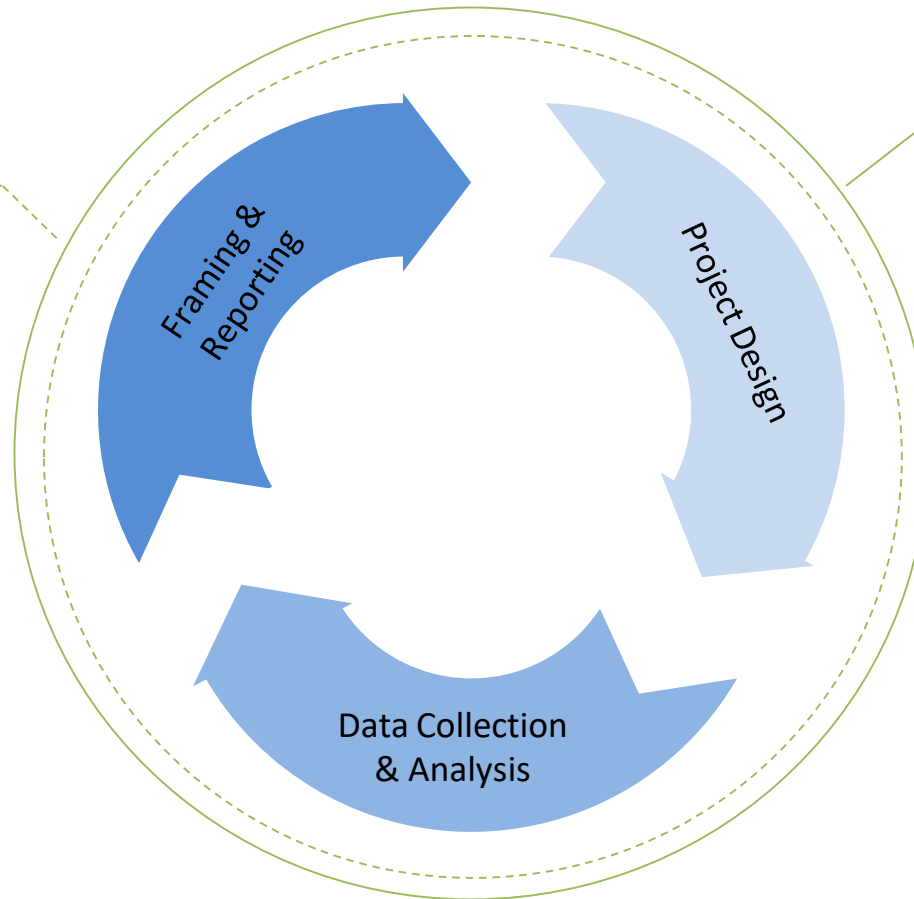
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Integrating Nutrition
into the Research Content



Integrating Gender
into the Research Content



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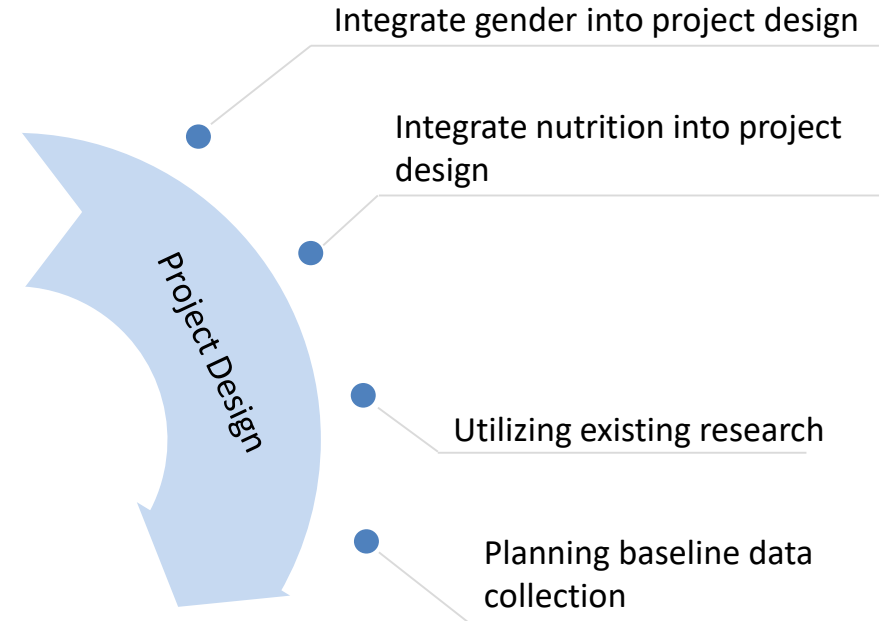


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Example of Possible Activities

Integrating Gender into Project Design

- Identify gender roles in milk production
- Gender balance of research team

Integrating Nutrition into Project Design

- Identify who makes decisions about milk consumed at home
- Understanding and identifying appropriate outcome variables

Utilizing Existing Research

- Look for existing gender analysis on dairy production in the research area
- Look for existing nutrition information (i.e. stunting rate, typical diet, consumption vs. sale)

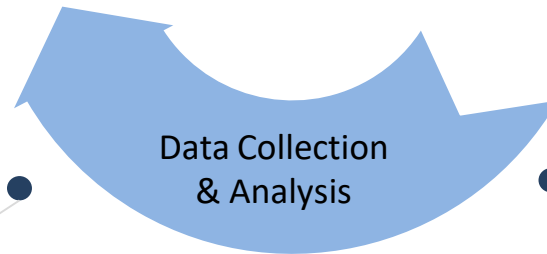
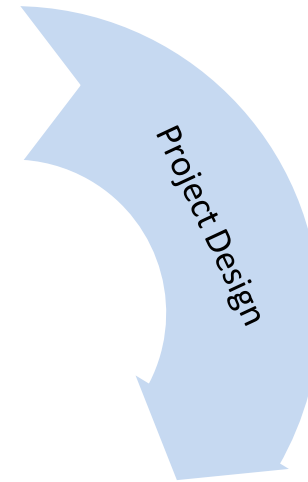
Baseline Data Collection

- Plan for baseline data collection in budget and work plan to fill in gaps identified in the existing research
- Think about research team composition



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Consider questions that address nutrition and gender together

Consider which types of gender and nutrition data to collect and analyze

Identify, adopt and adapt tools as needed



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Summary

Consider which types of gender and nutrition data to collect and analyze

- Consider quantitative, qualitative or mixed method approaches
- Collect sex-disaggregated data and if appropriate consider how gender interacts with other social variables such as age, ethnicity/caste, religion etc.

Identify, adopt and adapt tools as needed

- Consider tools such as the Women's Empowerment in Agriculture Index (WEAI) for gender or using 24 hour recall to measure dietary diversity and ASF consumption for nutrition

Consider questions that address nutrition and gender together

- If women earn more income from dairy production increases, do they determine what happens with the income?
- Does increased dairy production translate into increased consumption of ASF, increased income or dietary diversity?



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FRAMING AND REPORTING



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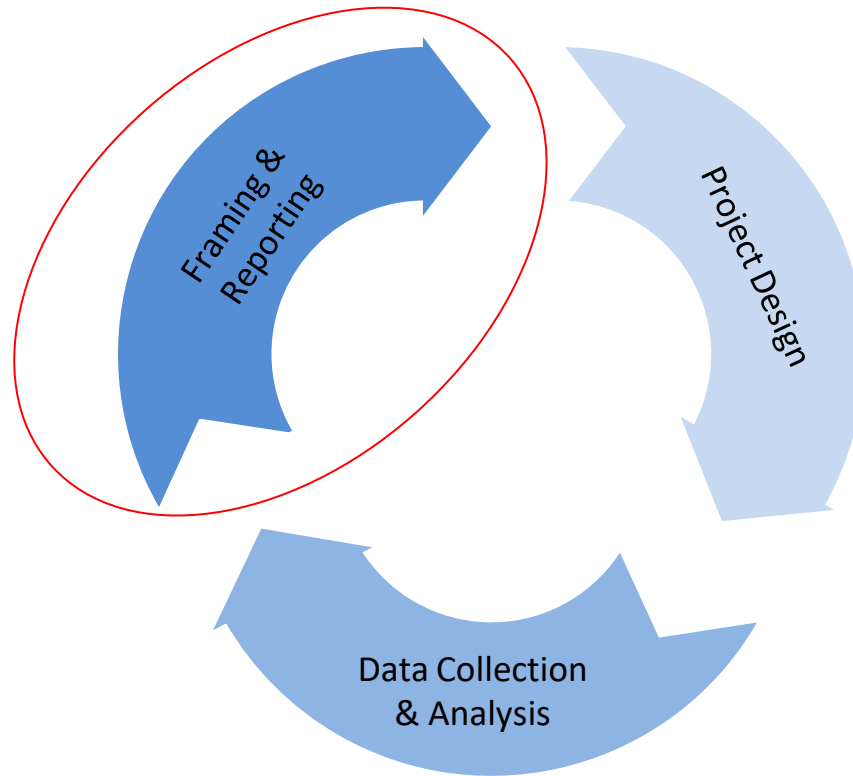


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What do we mean by Framing and Reporting?

For all project types consider:

How gender and nutrition impacted project objectives

AND/OR

How outcomes may affect nutrition and/or inform gender



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What do we mean by Framing and Reporting?

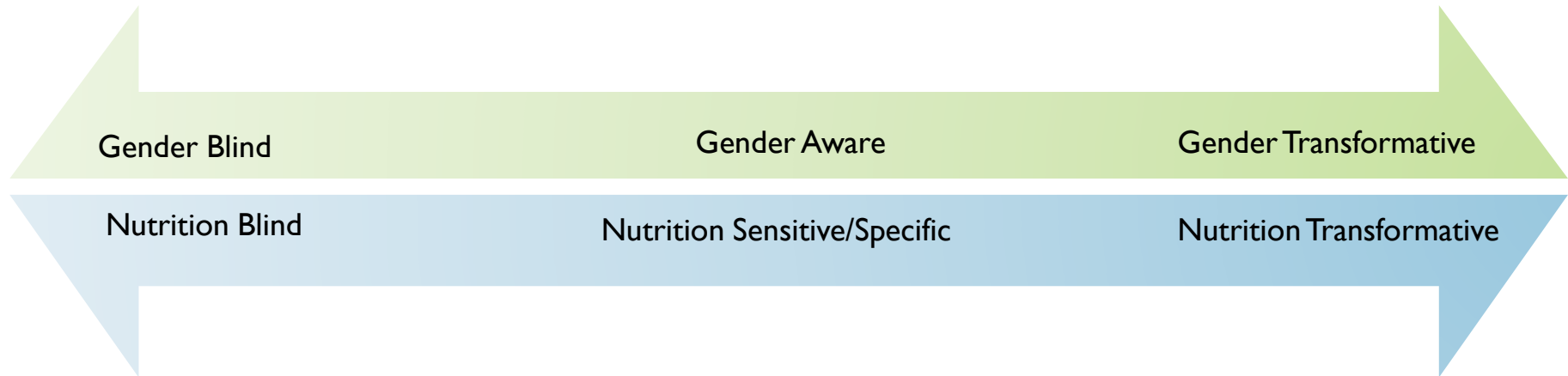
- Projects have various engagement of questions relevant to human nutrition and gender, as illustrated through the integration continuum.





What do we mean by Framing and Reporting?

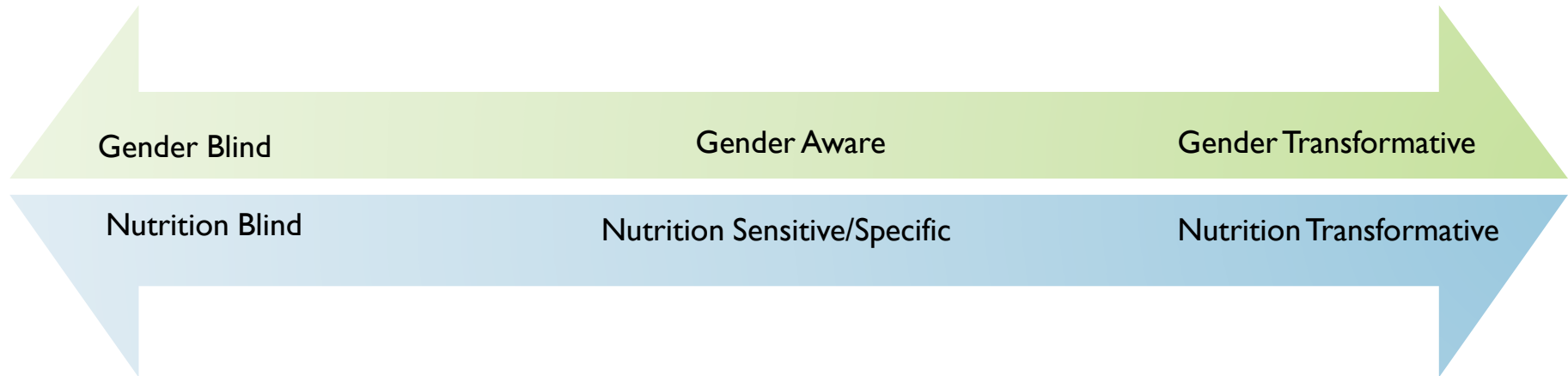
- Projects have various engagement of questions relevant to human nutrition and gender, as illustrated through the integration continuum.





What do we mean by Framing and Reporting?

- Projects have various engagement of questions relevant to human nutrition and gender, as illustrated through the integration continuum.



- That engagement - during design, implementation, and analysis - will influence how gender and or nutrition are included in outputs (reports, publications, briefs, etc.).



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What do we mean by Framing and Reporting?

- Framing and reporting for gender and nutrition is relevant for almost all livestock systems research projects since:



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What do we mean by Framing and Reporting?

- Framing and reporting for gender and nutrition is relevant for almost all livestock systems research projects since:

Most livestock systems research projects have data that *are* relevant to nutrition stakeholders and can inform gendered understandings of the system



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Audiences and Products

- International Livestock Systems Research Projects report and communicate with numerous audiences through many different types of products



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Audiences and Products

Audiences	Products
1) Donors (i.e. USAID, BMGF, DFID etc.)	Reports, success stories, research briefs, fact sheets, country updates etc.
2) Livestock Producers and Consumers	Training manuals and materials, stakeholder meetings, fact sheets etc.
3) Policymakers	Policy and research briefs, presentations, fact sheets etc.
4) Academic Communities	Peer-reviewed journal articles, working papers, presentations etc.
5) NGO's and Development Practitioners	Policy and research briefs, technical notes, success stories, info sheets etc.



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EXAMPLES



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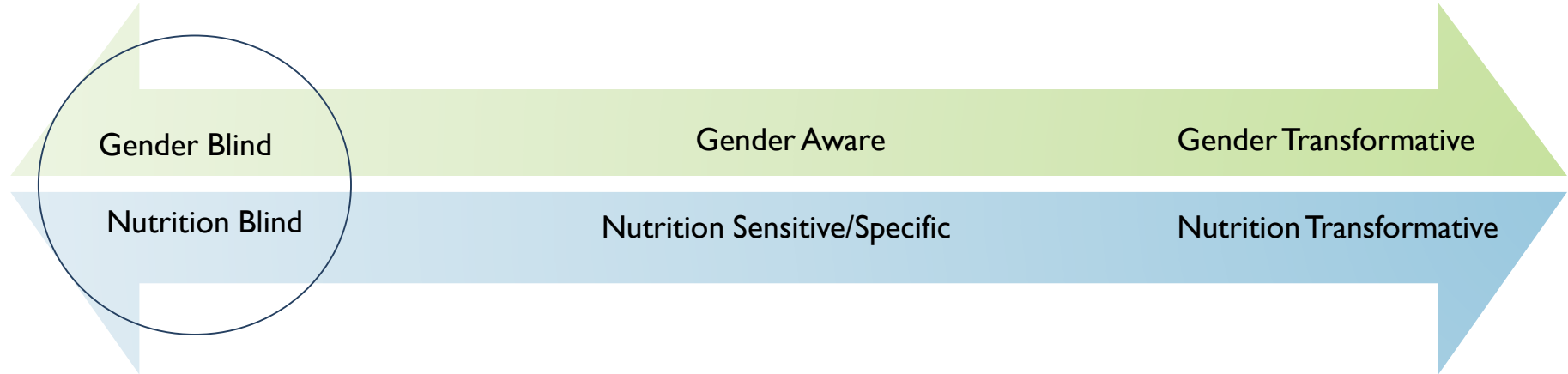
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Gender and Nutrition Integration Continuum



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Gender Blind Projects

- Did not consider gender in the project design or data collection
- However when analyzing and reporting project results, researchers can still reflect on whether gender had any influence on the project outcomes

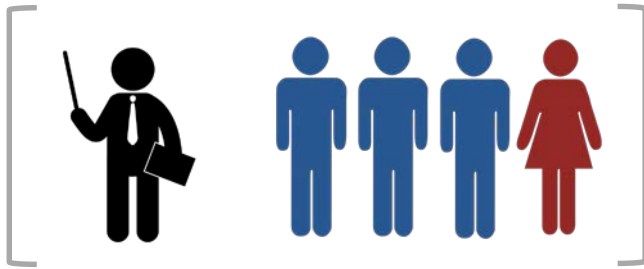


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Gender Blind Project Example

Animal
Feeds
Training



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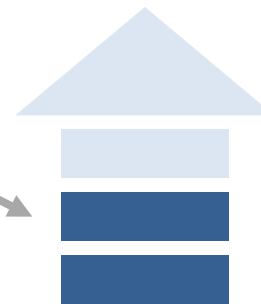
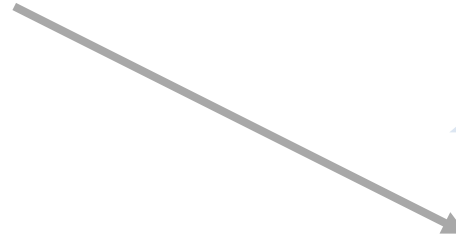
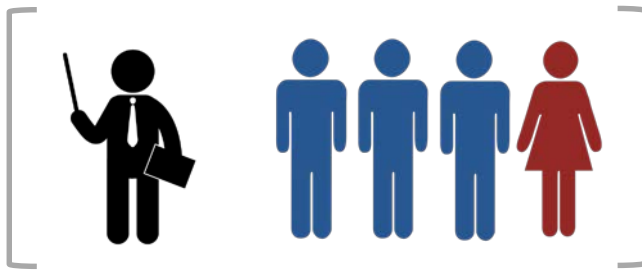


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Gender Blind Project Example

Animal
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Training



Adoption
Rate



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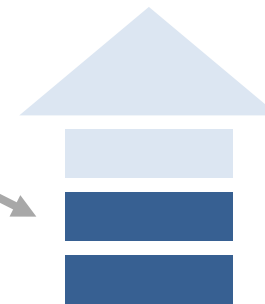
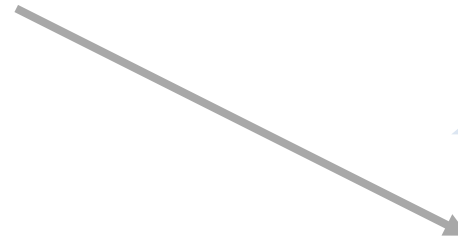
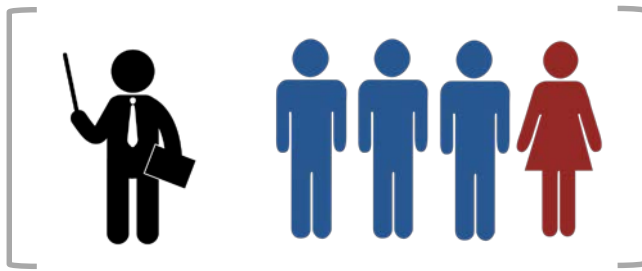


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Gender Blind Project Example

Animal
Feeds
Training



Adoption
Rate

Despite being gender blind at the project design phase, can we use a gender lens to interpret the data that were collected?

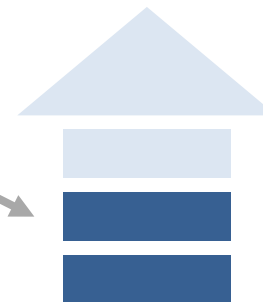
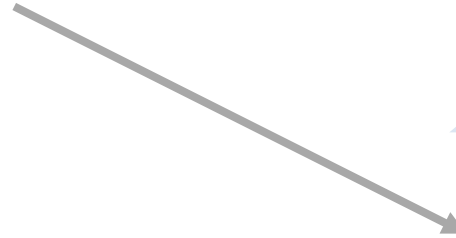
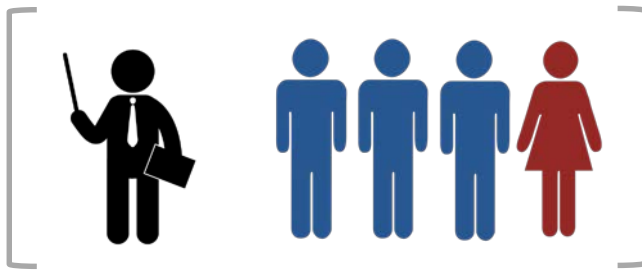


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Gender Blind Project Example

Animal
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Training



Adoption
Rate

But who actually does the feeding?



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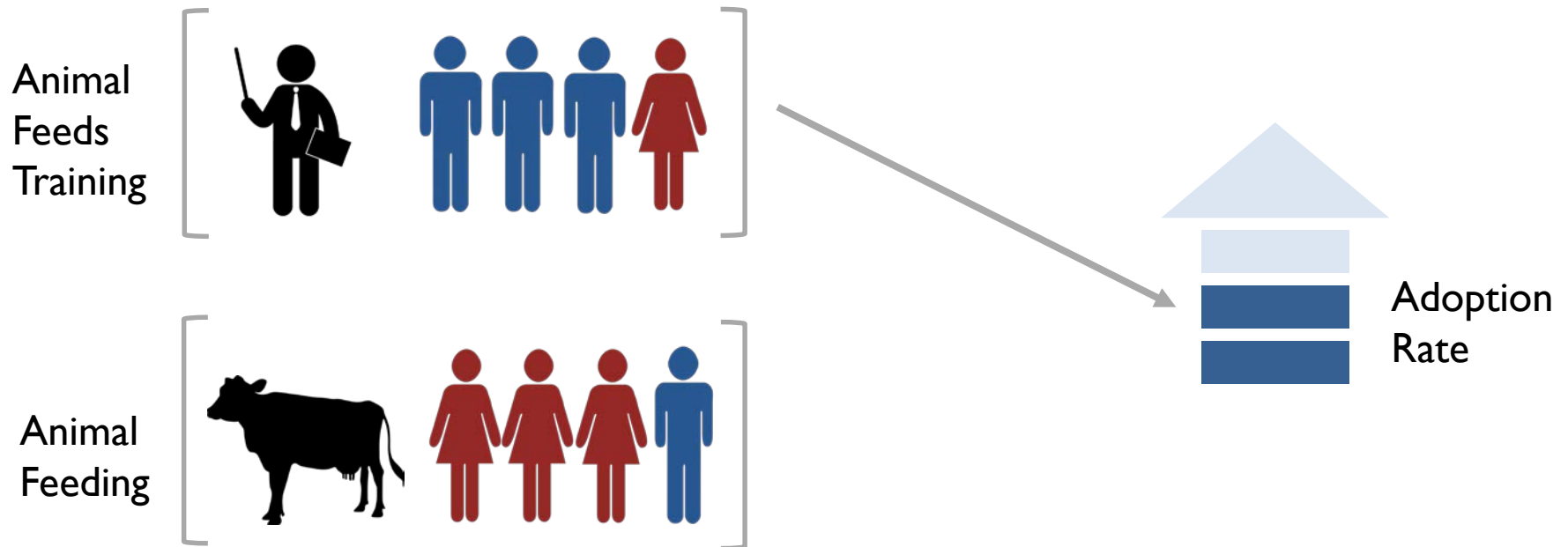
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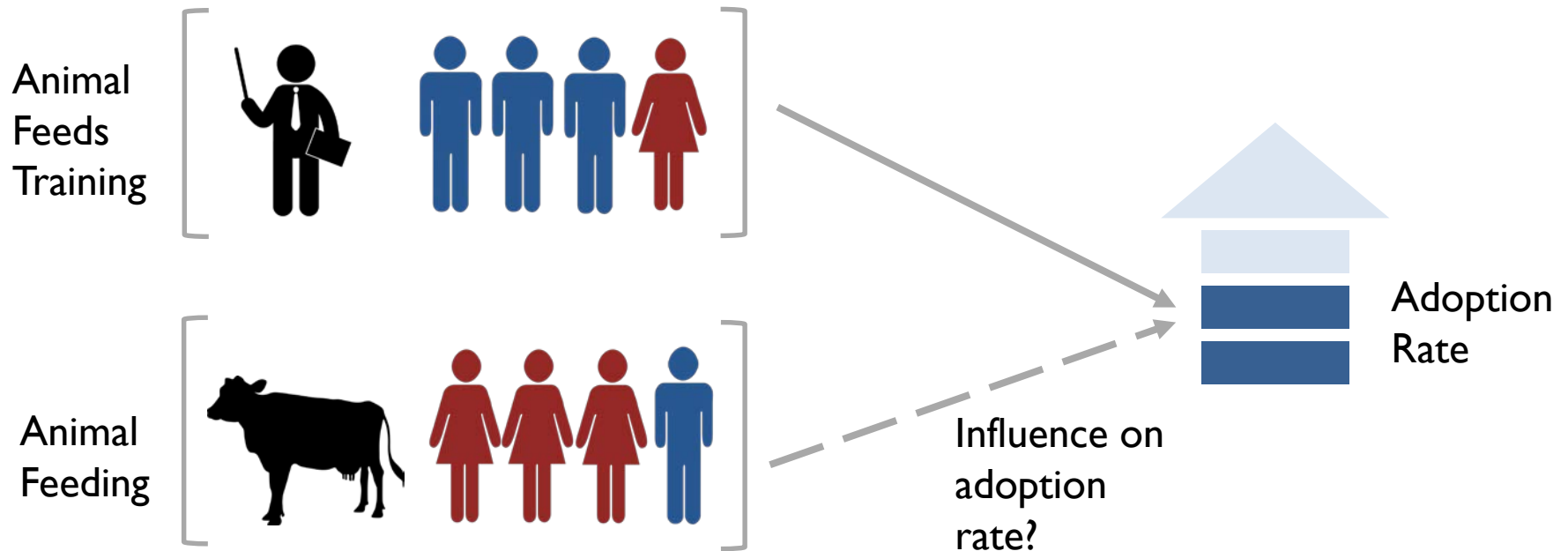




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Gender Blind Project Example



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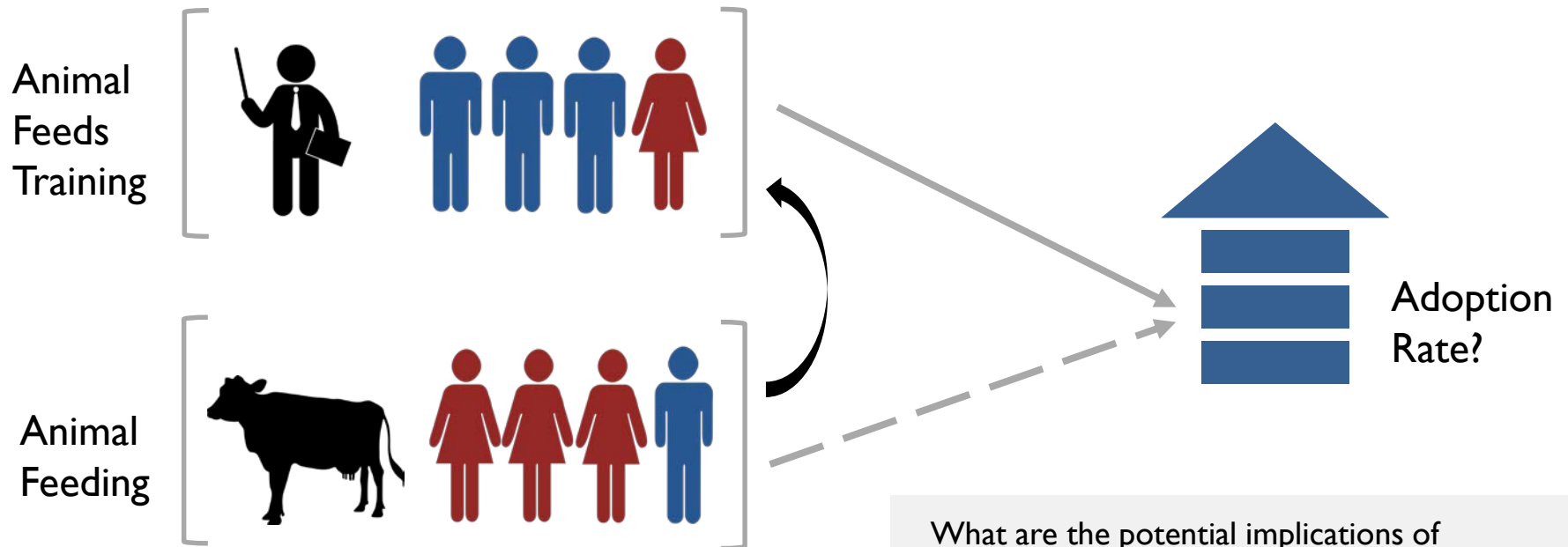
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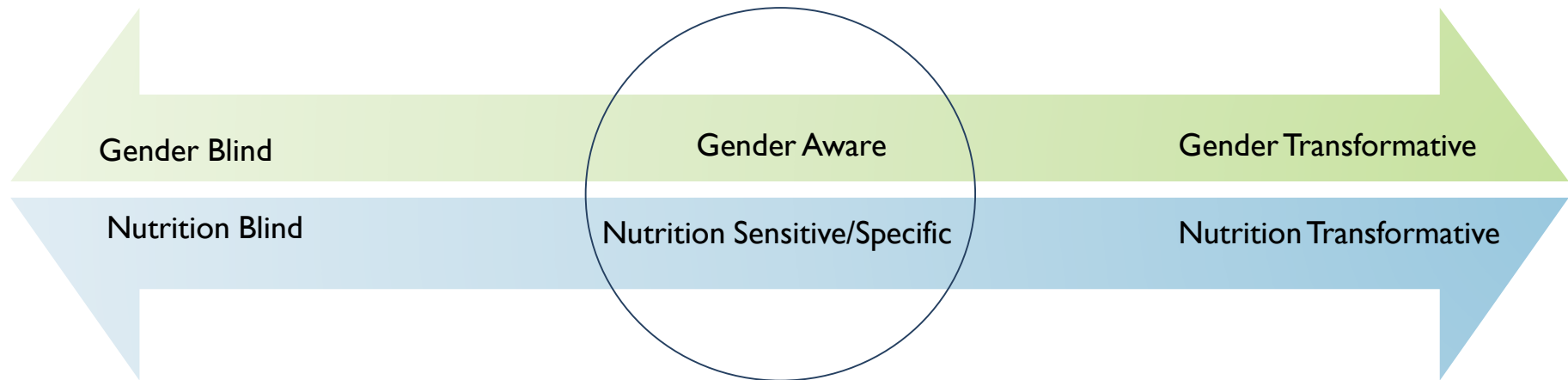
What are the potential implications of targeting women for the trainings on the adoption rate?



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Gender and Nutrition Integration Continuum



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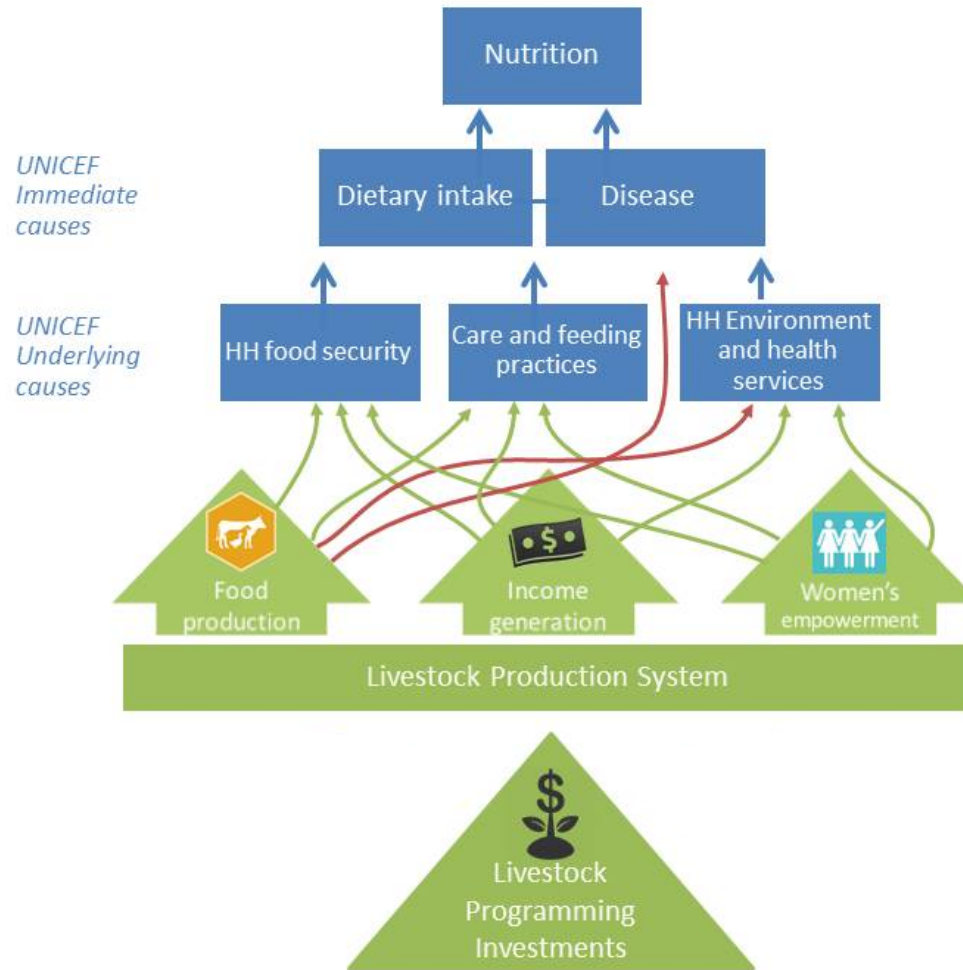


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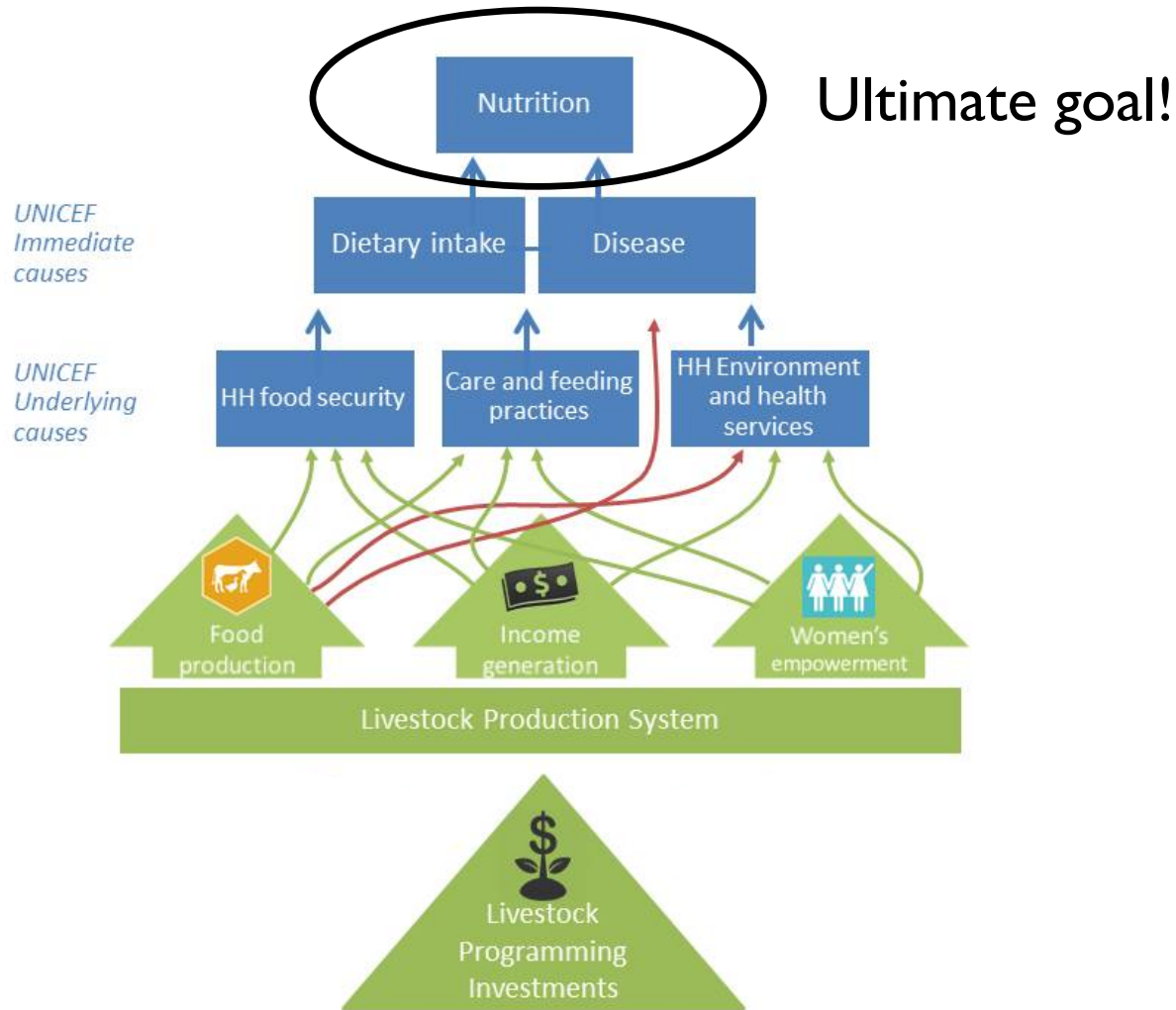
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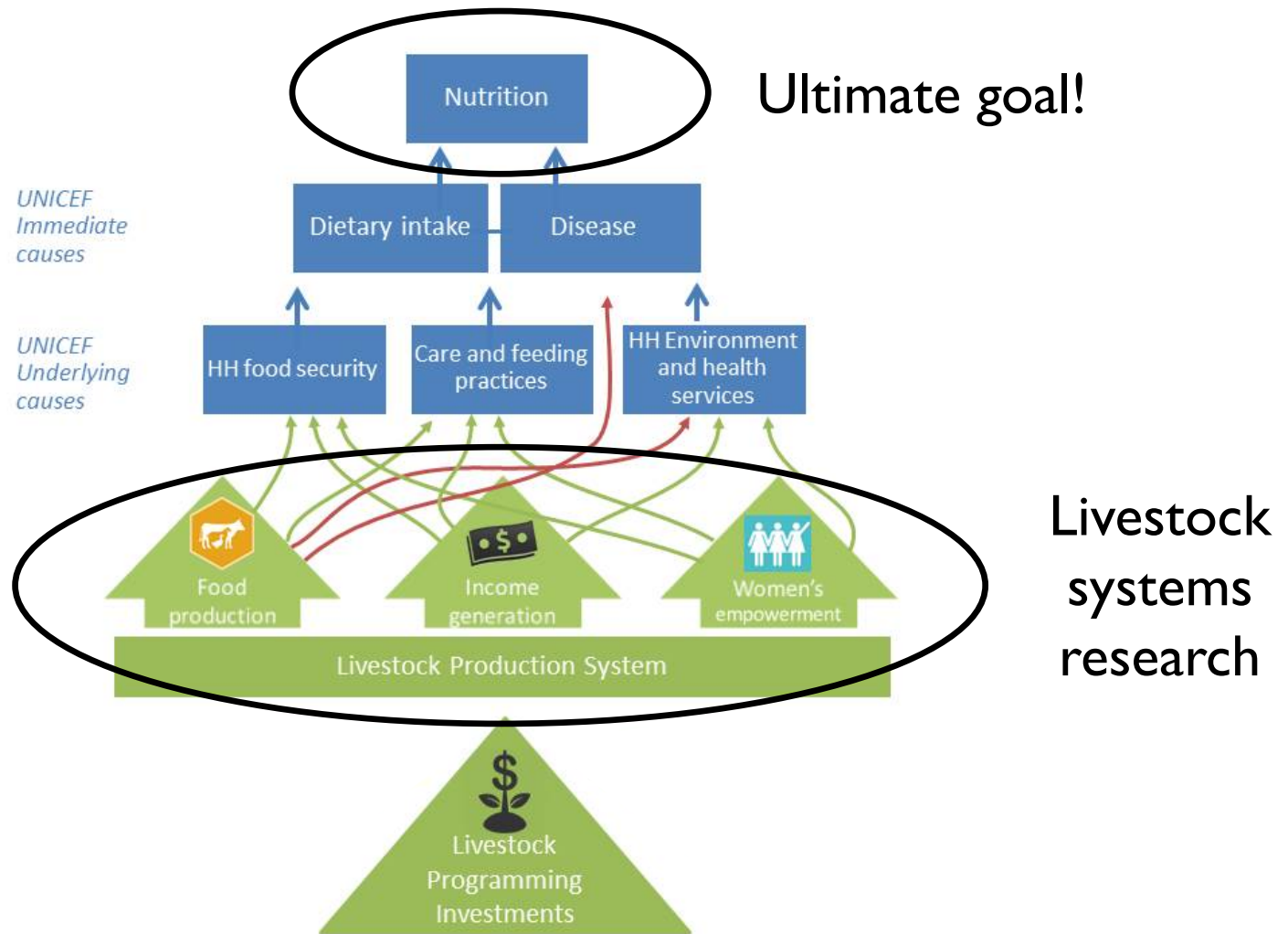


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Upstream/Downstream Livestock Research Projects

Upstream

Downstream



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Upstream/Downstream Livestock Research Projects

Upstream

Inputs (genetics, feed etc.)

- Projects may focus on inputs required for animal health
- Feeding trials

Downstream



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Upstream/Downstream Livestock Research Projects

Upstream

Inputs (genetics, feed etc.)

- Projects may focus on inputs required for animal health
- Feeding trials



ASF Production

- Research may investigate impact of management strategies on milk or meat output

Downstream



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Upstream/Downstream Livestock Research Projects

Upstream

Inputs (genetics, feed etc.)

- Projects may focus on inputs required for animal health
- Feeding trials

ASF Production

- Research may investigate impact of management strategies on milk or meat output

Household Nutrition

- Some projects may have nutritional outcome metrics

Downstream



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Upstream/Downstream Livestock Research Projects

Upstream

If my project is nutrition sensitive, but fairly “upstream”, such as:

- Fodder production
- Feed contamination
- Access to grazing
- Animal management

How do I report in a way that is meaningful to human nutrition?

Downstream





Upstream/Downstream Livestock Research Projects

Upstream



Downstream

If my project is nutrition sensitive, but fairly “upstream”, such as:

- Fodder production
- Feed contamination
- Access to grazing
- Animal management

How do I report in a way that is meaningful to human nutrition?



Depends on your data...

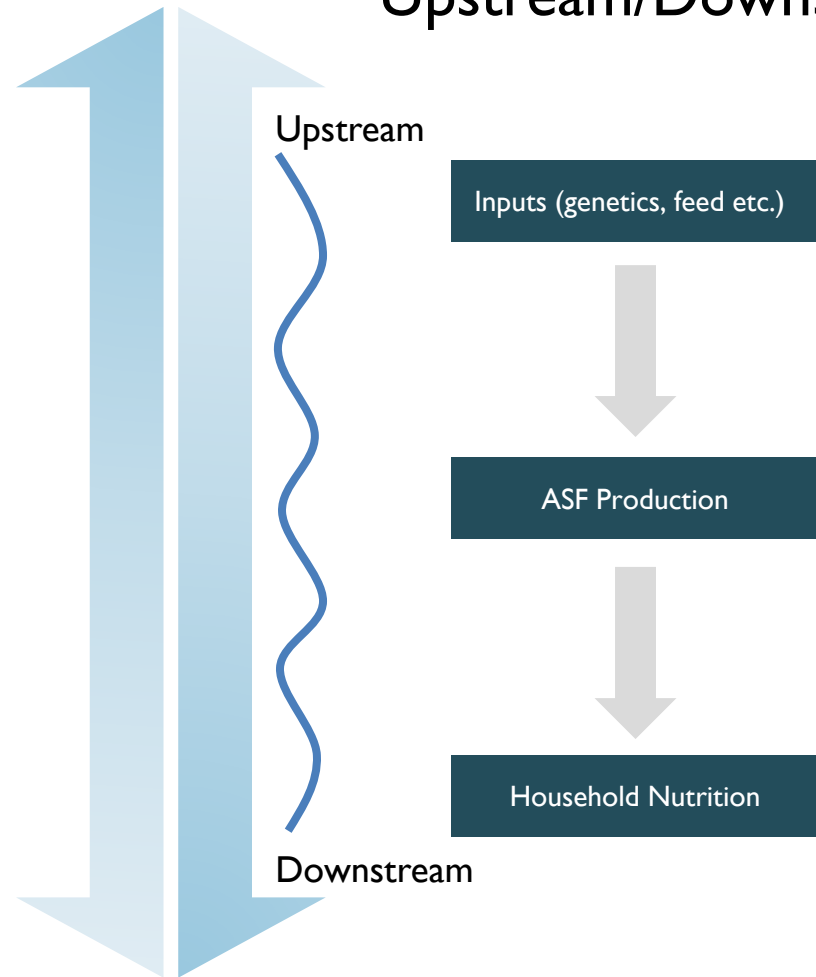




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Upstream/Downstream Livestock Research Projects



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Upstream/Downstream Livestock Research Projects

Upstream

Inputs (genetics, feed etc.)

- Health services
- Feed quality and quantity

ASF Production

- Management practices
- Adoption of technologies

Household Nutrition

- Dietary diversity, child growth indicators, ASF consumption

Downstream



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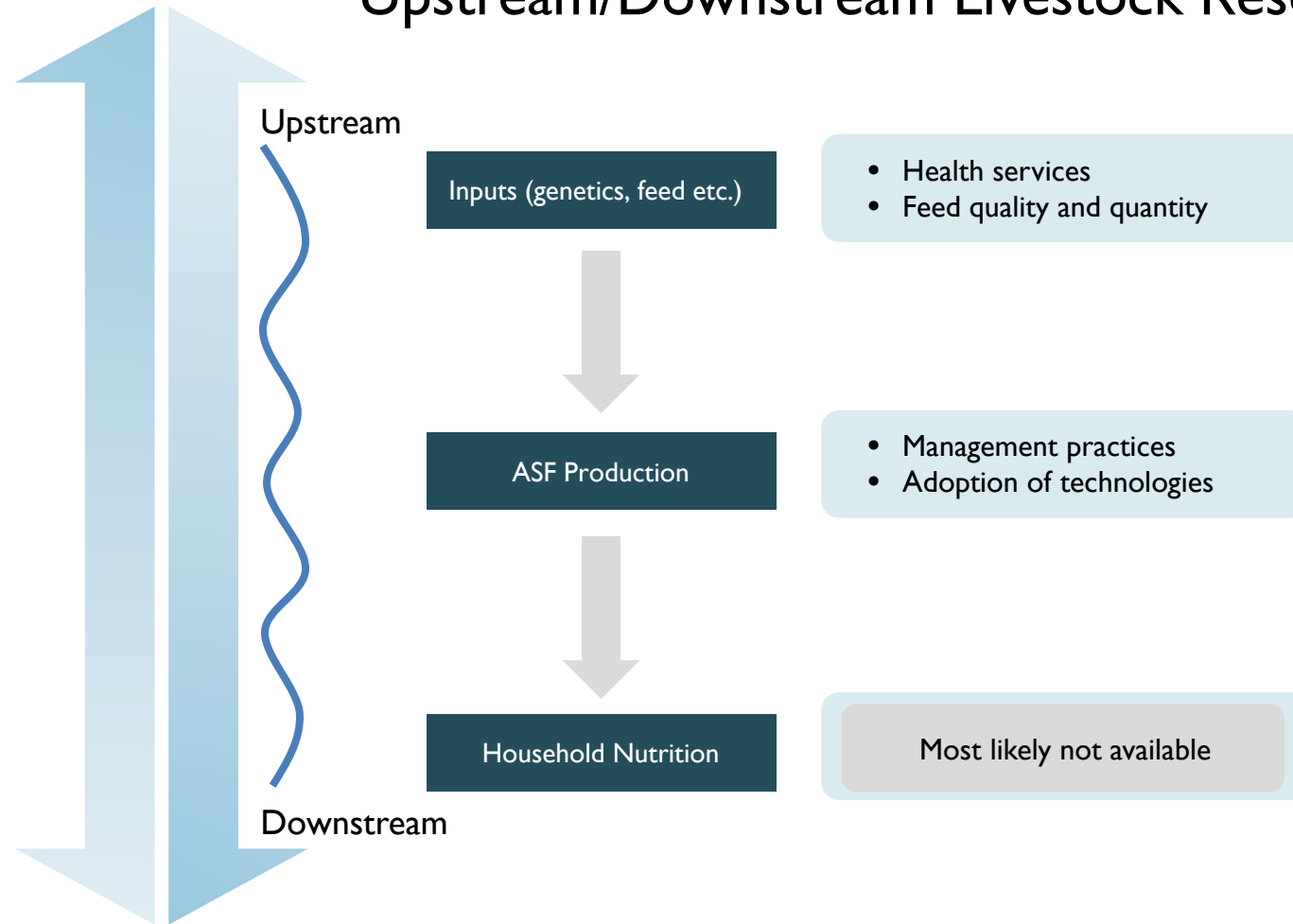
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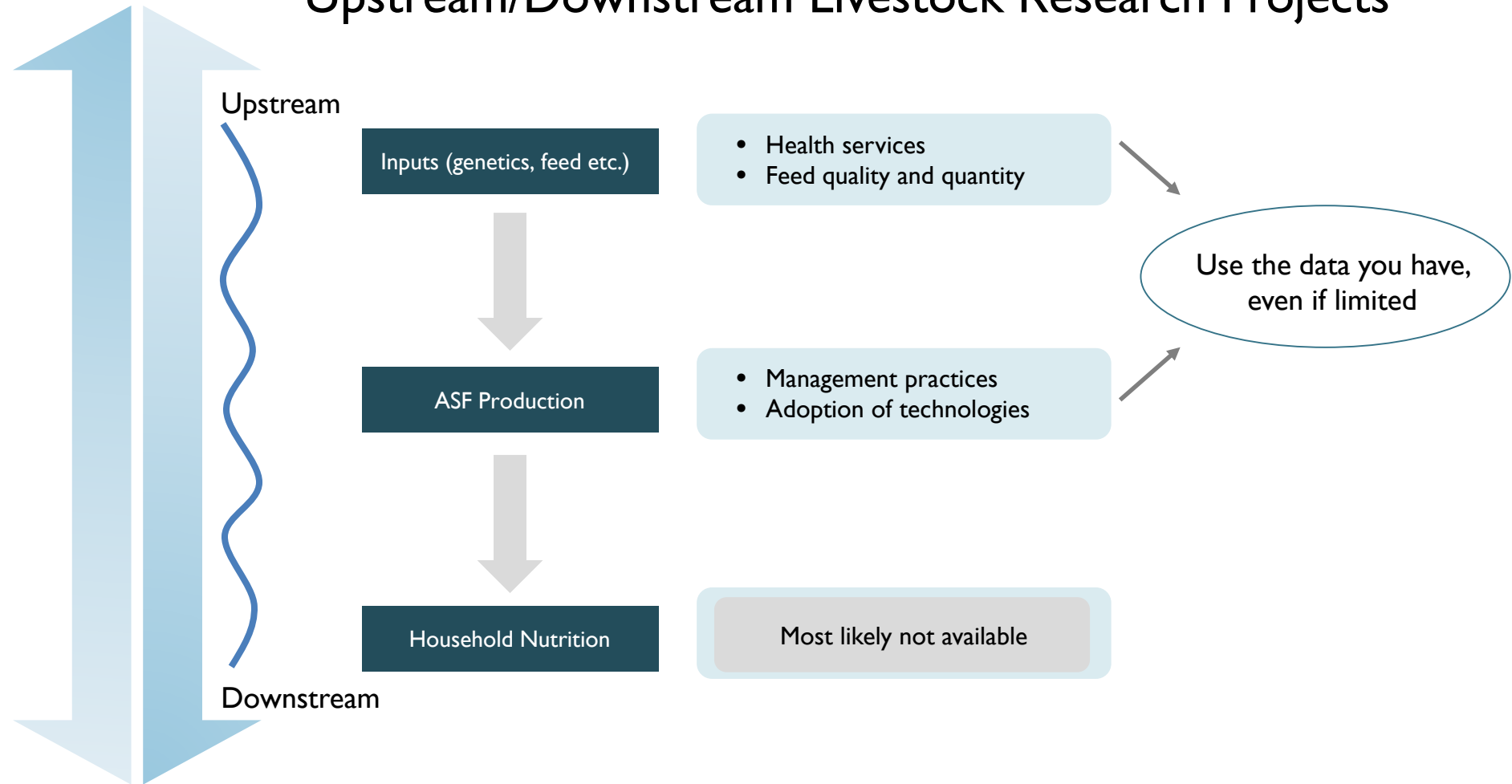
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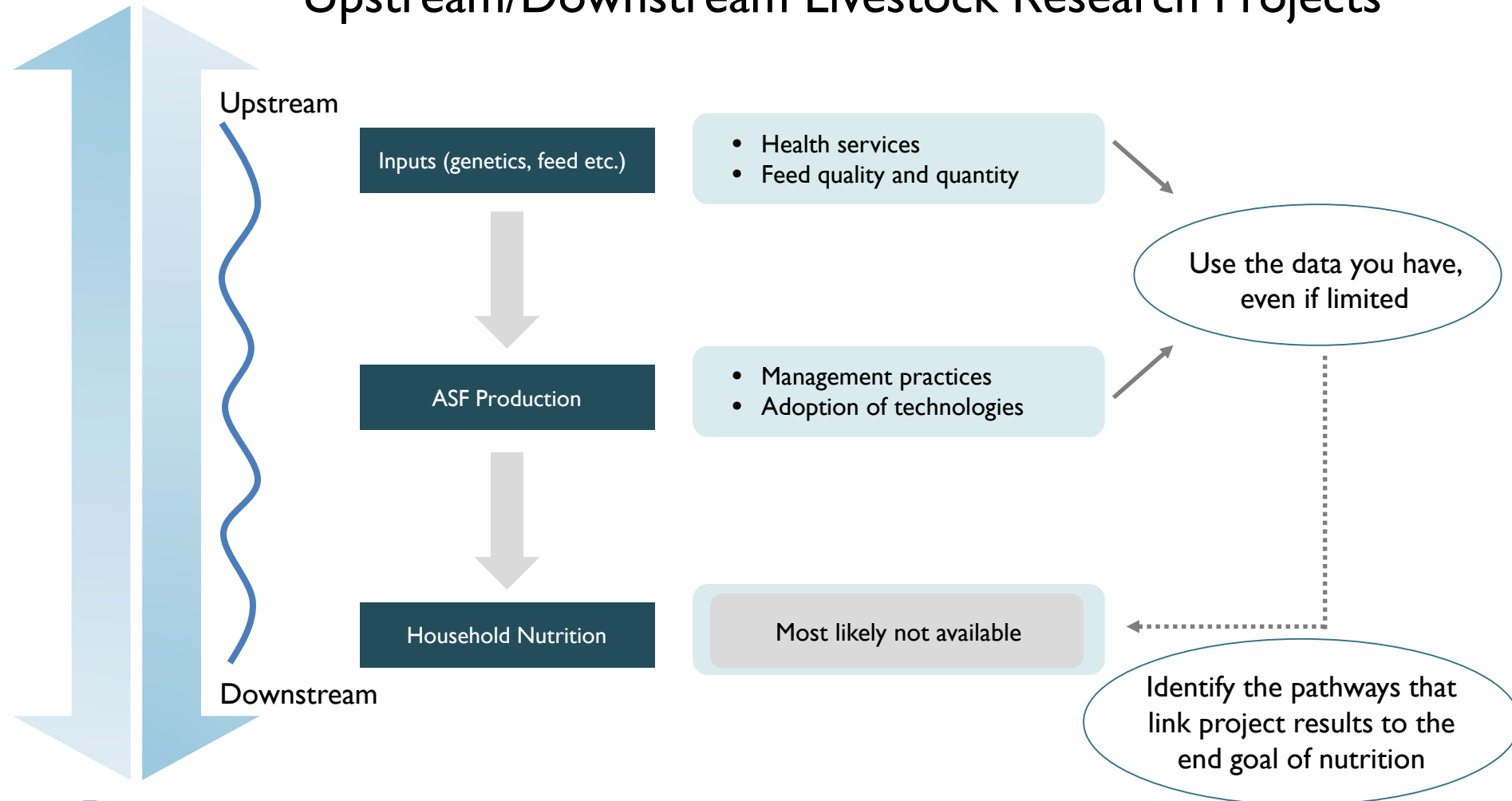
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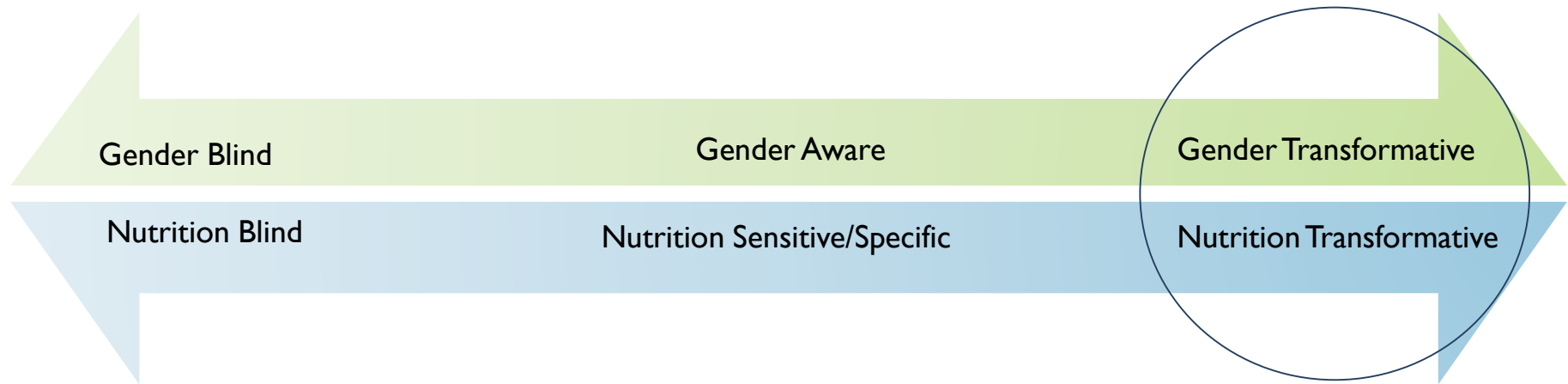
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Gender and Nutrition Integration Continuum



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Gender and Nutrition Transformative Projects

- Unlike Gender Blind studies, Transformative Projects *proactively* include gender and nutrition questions and approaches from the project design phase onward (even if they are a fodder project!)
 - Gender Analysis using Women's Empowerment in Agriculture Index (WEAI)
 - Dietary diversity, 24 hour food recall, child growth, etc.
- Explicitly considers the underlying structures and issues that perpetuate inequitable gender and nutrition systems, can include:
 - Information on intra-household power dynamics, gendered decision making, etc.
 - Policies, resources, infrastructure etc. that affect gender or nutrition
 - For example, Leadership in Farm Cooperatives or access to credit and loans – how is this actually functioning from a gender perspective?



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Let's Recap



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Let's Recap

But my project is not a gender project...



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Let's Recap

But my project is not a gender project...

But my project is not a nutrition project...



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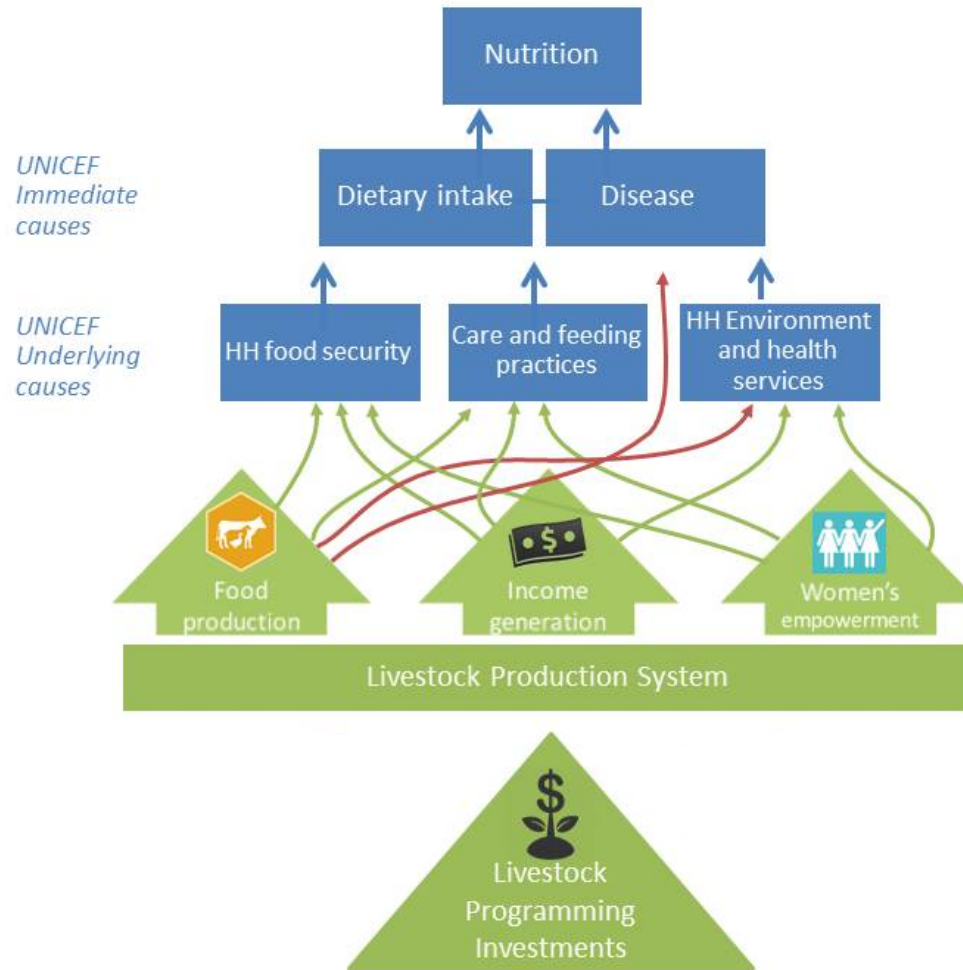


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Steps in determining appropriate framing and reporting

Where is your project on the integration continuum?

- Are you gender blind?
- Are you nutrition sensitive?
- Are you gender and nutrition transformative?

What data did you collect that might inform nutrition or gender outcomes?

- Sex–disaggregated data?
- ASF consumption?
- Increased income?
- Gendered decision making?

How do you report on the collected data to reflect, inform or affect gender and nutrition outcomes?

- Who is your ultimate audience?
- What deliverable is audience appropriate?
- Can the same information be relevant for multiple stakeholders?



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FINAL REVIEW



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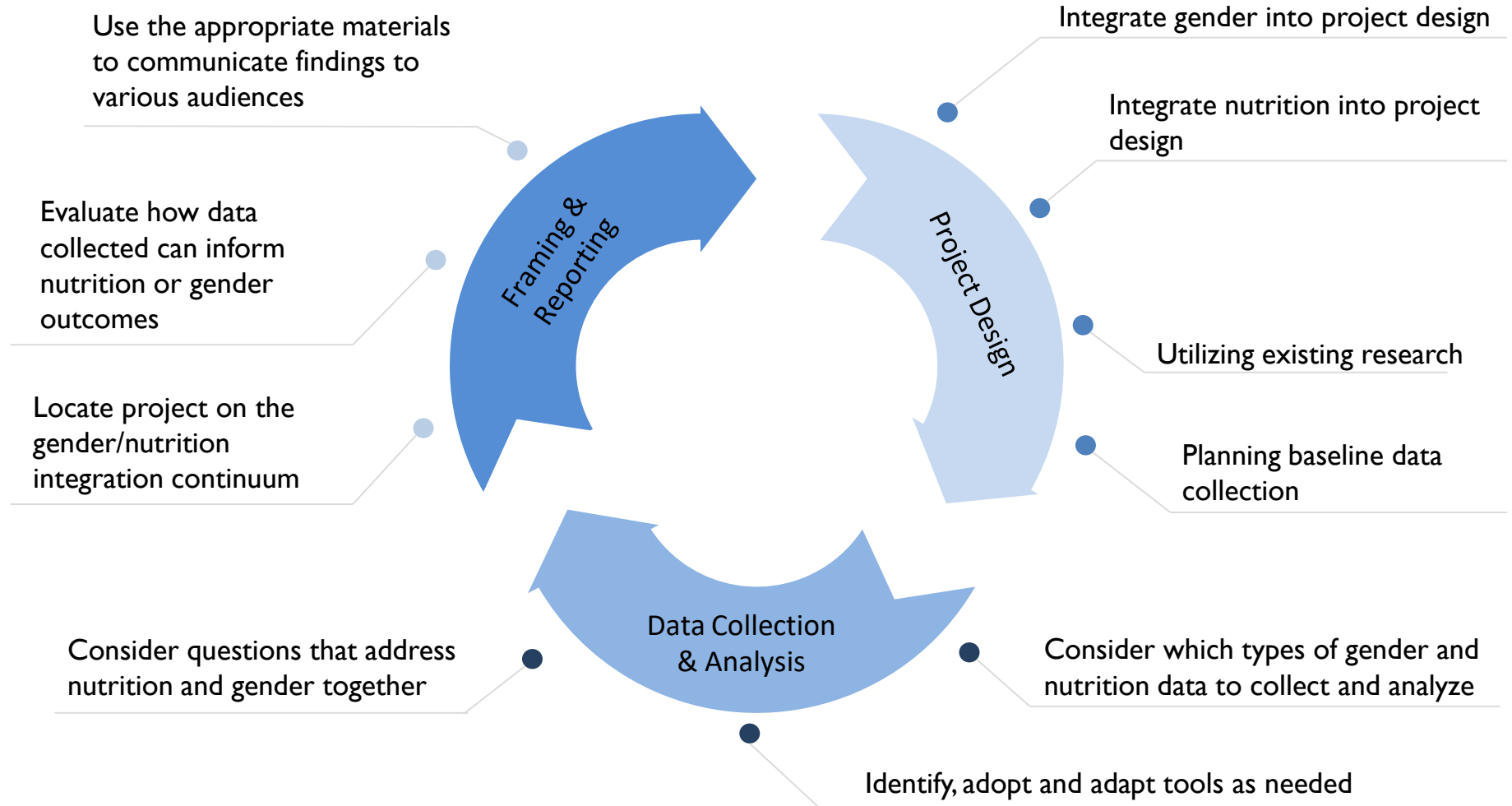


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QUESTIONS?



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Resources

- Gender in the Global Research Landscape (Elsevier Report)
https://www.elsevier.com/_data/assets/pdf_file/0008/265661/ElsevierGenderReport_final_for-web.pdf
- Engendering Data and Methods Blog (CGIAR Collaborative Platform for Gender Research)
<http://gender.cgiar.org/resources/engendering-data-methods-blog/>
- Gender, Agriculture, & Assets Project (GAAP) – Toolkit on collecting gender and assets data in qualitative and quantitative program evaluations
http://gaap.ifpri.info/files/2010/12/GAAP_Toolkit_Feb_14.pdf
- Increasing the Health and Nutritional Outcomes of the Government of Rwanda's "One Cow per Poor Family" Program from a Gender Perspective,
https://cgscholar.com/bookstore/works/increasing-the-health-and-nutritional-outcomes?category_id=common-ground-publishing
- Understanding Empowerment in order to Improve Nutritional Outcomes: Initial Findings from Nepal Case Studies,
http://livestocklab.ifas.ufl.edu/media/livestocklabifasufledu/pdfs/Final-CCD_nepal_research-brief_final_KRM.pdf





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Livestock Systems Innovation Lab Contact Info

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Email: Livestock-lab@ufl.edu

Phone: 1-352-294-1064



<https://www.facebook.com/LivestockLab/>



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Department of Animal Sciences, P.O. Box 110910
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