

# Tuna Fisheries Value Chain in the Philippines: A Gender Analysis

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GAF 101 TRAINING WORKSHOP

HOSTED BY AFSSRN

GAFS 8, INDIA

22 NOVEMBER 2022



# Outline

What and Why of Gender Analysis

Gender-responsive Value Chain Analysis

Gender Issues on gender equity and women empowerment

# The gender analysis aims to identify



- ▶ Gender differentials in the situation of men and women in the tuna fisheries sector
- ▶ Strategic areas of intervention to empower and build the capacity of women along the fisheries value chain

# The gender-responsive value chain analysis aims to ...



1. to determine the gender differentials (*roles, activities, needs, opportunities, constraints*) along the fisheries VC
2. to identify the gender issues along the VC, and generate recommendations for gender equality and women's empowerment

# What is a Value Chain?

**a systemic economic model of the business transactions,**  
in which a value-added product is conceived and passed on from primary producers to end consumers in order to access the market.



Specific  
Inputs

Production

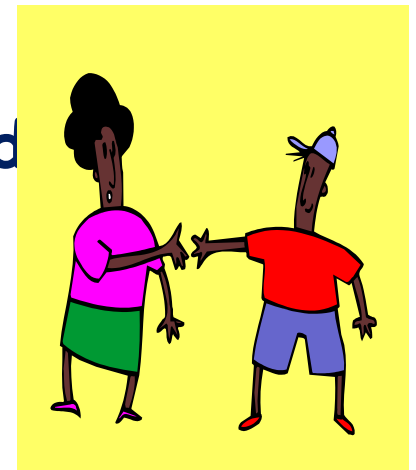
Trans-  
Formation,  
processing

Trade

Final sale  
Consumption

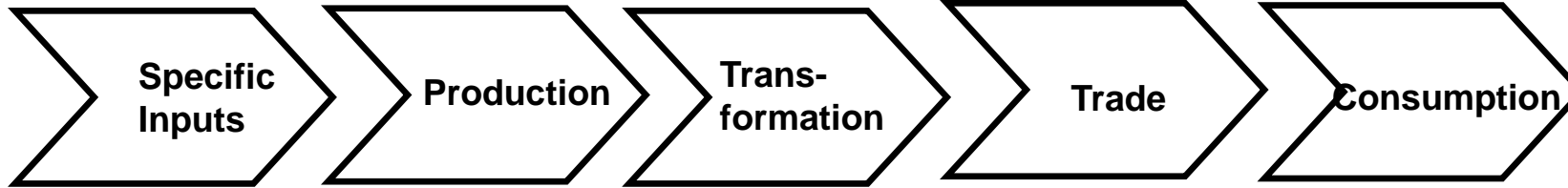
# Gender-responsive VC analysis

1. Surface the differential situation of men and women in the tuna VC
2. Identify the differential roles and responsibilities of men and women
3. Analyze the differential access to resources of men and women
4. Identify differential gender needs, issues/concerns
5. Determine the interventions, to address gender equality and women's empowerment concern.



# Tuna Value Chain Map

## Basic functions



**Small-scale**

**Providers/  
Suppliers**

- Equipment
- Other inputs

- Catching
- Harvesting
- Weighing
- Classify
- Grading
- Labelling
- Inspecting

- Removing guts and gills
- Cutting/fillet
- Packaging
- Process
- Packing
- Canning

- Transport
- Distribute
- Sell
- Auction

- Prepare
- Consume

**Fresh, chilled,  
processed**

**Large-scale**

**Providers/  
Suppliers**

- Equipment
- Other inputs

- Catching
- Harvesting
- Weighing
- Classify
- Grading
- Labelling
- Inspecting

- Removing guts and gills
- Cutting/fillet
- Packaging
- Process
- Packing
- Canning

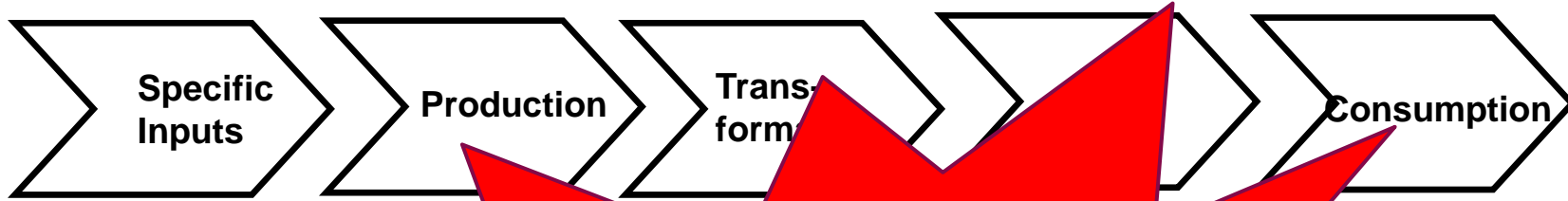
- Transport
- Distribute
- Sell
- Auction

- Prepare
- Consume

**Frozen, canned,  
processed**

# Tuna Value Chain Map

## Basic functions



**Small-scale**

- Providers/Suppliers
- Equipment
- Other inputs

- Catching
- Harvesting
- G...

**GENDER BLIND!**

**Fresh, chilled processed**

**Large-scale**

- Providers/Suppliers
- Equipment
- Other inputs

- Harvesting
- Weighing
- Classifying
- Grading
- Labelling
- Inspecting
- Moving
- Scales and gills
- Cutting/fillet
- Packaging
- Process
- Packing
- Canning

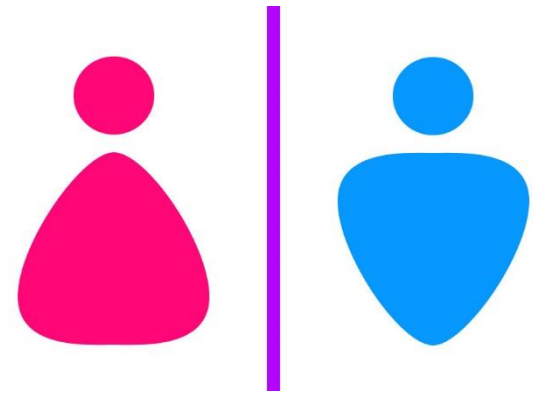
- Transport
- Distribute
- Sell
- Auction
- Prepare
- Consume

**Frozen, canned, processed**



# Defining the gendered VC activities

- ▶ Where are the men?
- ▶ Where are the women?
- ▶ Who does what?
- ▶ What do women do?
- ▶ What do men do?
- ▶ When, where, and how?



**Why  
are we interested  
in looking at the tuna  
value chain from a  
gender lens?**

# A Gender-responsive Value Chain Analysis (GRVCA) will...

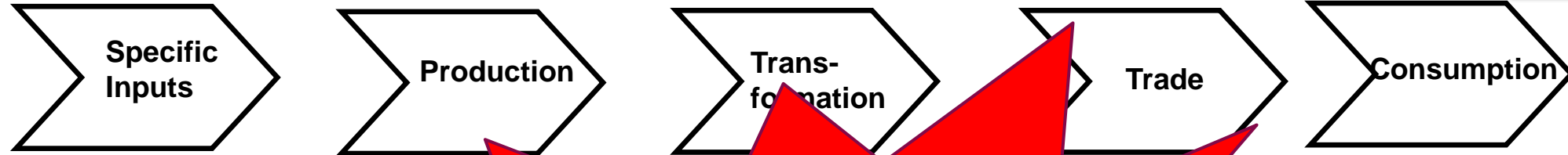
- ▶ Enhance chain productivity through greater allocation of economic resources to women's hands
- ▶ Improve women's economic empowerment through wider opportunities to make economic decisions
- ▶ Recognize and address women's needs, thus, contributing to her work efficiency

# A Gender-responsive Value Chain Analysis (GRVCA) will

- ▶ Expand work spaces for women
- ▶ More leadership and decision making opportunities for women workers and entrepreneurs
- ▶ Easier knowledge transfer and implementation of interventions (e.g. best practices in reducing IUU fishing)

# Tuna Value Chain Map

## Basic functions



Small-scale

Providers/  
Suppliers  
- Equipment  
- Other inputs

- Catch
- Harvest

Trans-  
formation

Trade

ort

- Prepare  
- Consume

Fresh, chilled,  
processed

**GENDER BLIND!**

Large-scale

Providers/  
Suppliers  
- Equipment  
- Other inputs

- Weighing
- Clarity
- Grading
- Labelling
- Inspecting

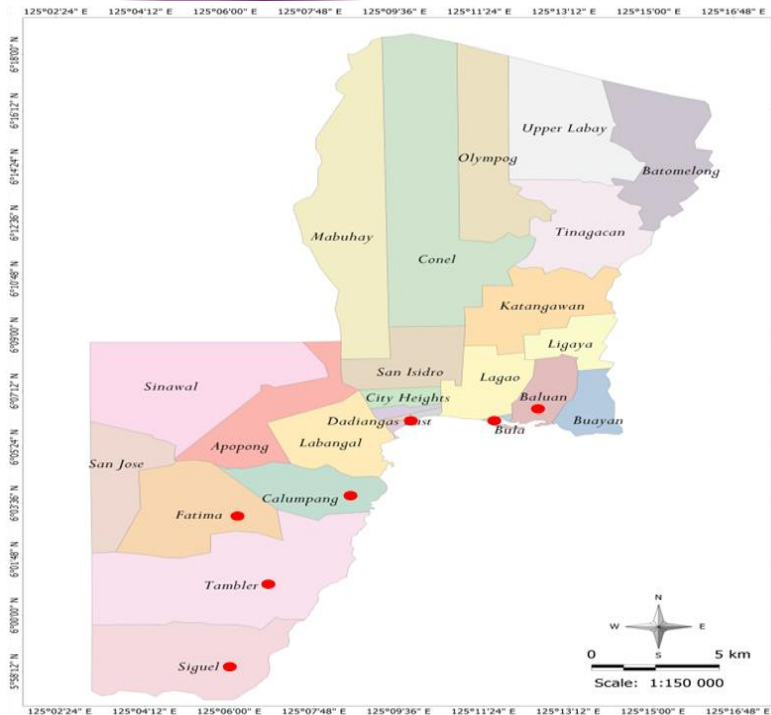
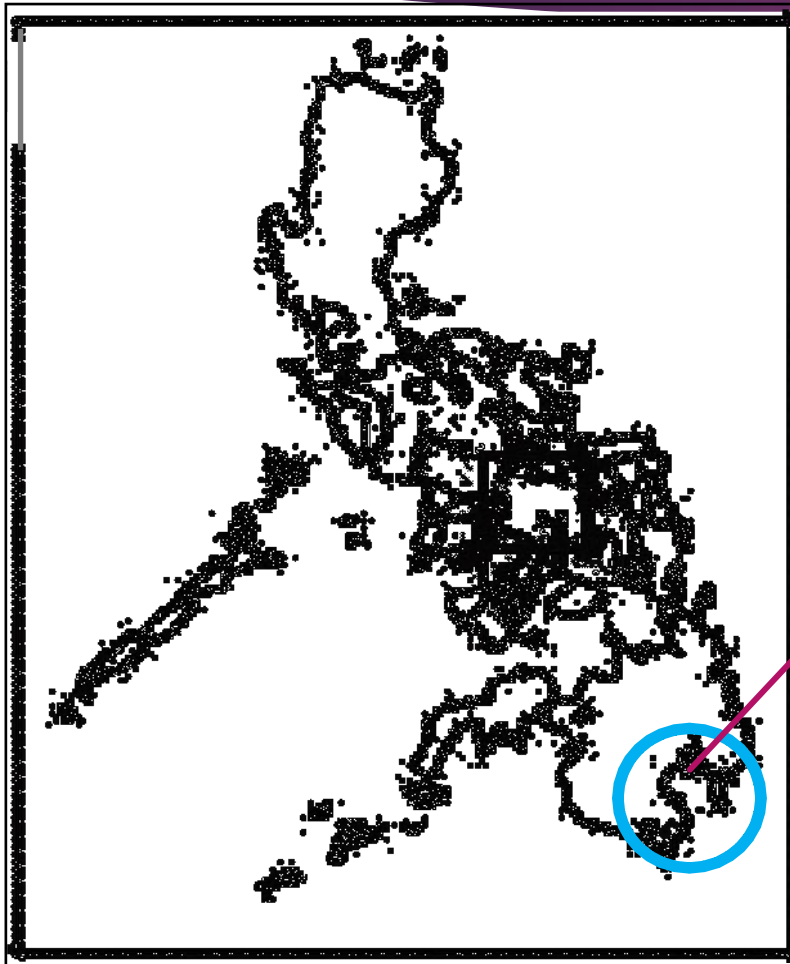
- Guts and gills
- Cutting/fillet
- Packaging
- Process
- Packing
- Canning

- Transport
- Distribute
- Sell
- Auction

- Prepare  
- Consume

Frozen, canned,  
processed

# Gender Differentials in the Tuna Value Chain in General Santos, Philippines



Map of General Santos City



# Gender-responsive Value Chain Analysis (GRVCA)



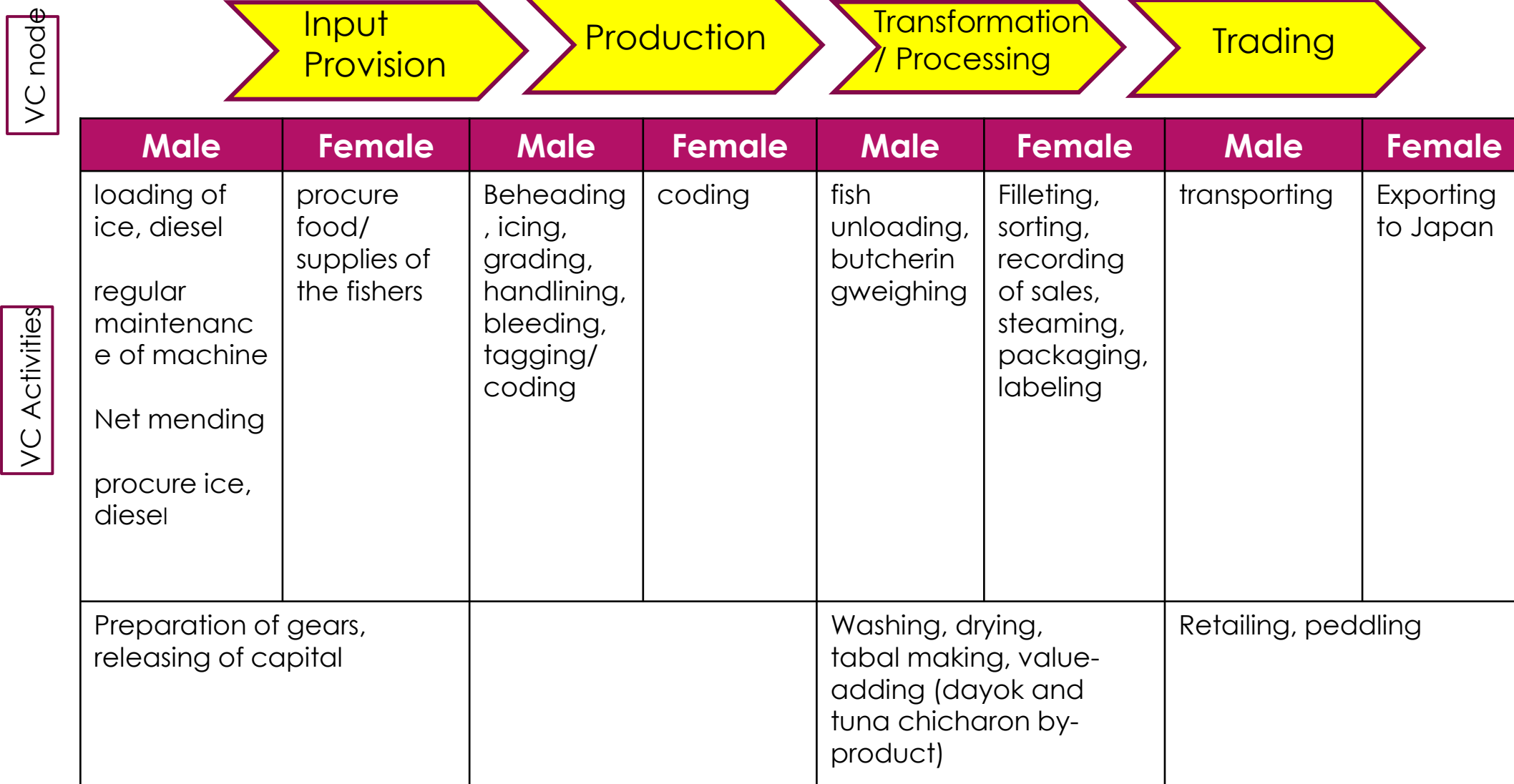
1. Surface the differential situation of men and women



2. Identify the differential roles and responsibilities of men and women

# Gender Differentials in VC Activities

## Gendered Value Chain Map, Small-scale Tuna Fisheries





# Gender-responsive Value Chain Analysis (GRVCA)



3. Analyze the differential access to resources of men and women



4. Analyze the differential impact of programs or project interventions to men and women

# Differentials in Opportunities/Constraints: SMALL-SCALE FISHERIES

## OPPORTUNITIES

Male	Female
trade (DTI, fair/exhibit), higher income for brokers, large local market	
capability building/ trainings/ diverse tuna value added products, additional livelihood, grant and funding support, BFAR assistance (e.g. weighing scales)	
	Pakaras making
higher employment opportunity	
BFAR assistance (boat, gears, accessories)	
100% profit of self-finance fisherfolk, availability of fishing materials, Financier, financial gains, cooperatives (assured profit), training (capture, regulatory), registered boat	

Trade

Transformation






Production

Specific inputs






## CONSTRAINTS

Male	Female
pole vaulting of fishers, fluctuating market demand, unaccredited by DTI, FDA, BFAR, enhanced CRM projects is missing for tuna, job posting	
	No women's group
not organized fisherfolk; <b>LACK OF:</b> 1) proper training on processing, handling, 2) alternative livelihood, 3) appropriate packaging technologies, 4) capital, 5) processing amenities, 6) awareness on sanitation, 7) connectivity to IT, 8) product innovation, 9) consistency in product	
undocumented catch, incidence of machine trouble, poor health conditions, damaged nets, lack of fishing paraphernalia	
low catch, overfishing, climate change effects, coast pirating, illegal fishing nets, enhanced CRM projects is missing for tuna,	
lack of social benefits (SSS, PhilHealth), inflation (suppliers of fishing para), risks of non-payment to coop, 100% loss incurred by self-financed fisherfolk, not registered boat in LGU	






# Gender Issues in tuna fisheries: Practical Gender Needs (PGNs)

- ▶ lack of protective clothing for cold storage 
- ▶ absence of a nursing area at the work place 
- ▶ absence of clinics/infirmaries at work place 
- ▶ poor ventilation in canneries 
- ▶ heavy knives (used in butchering) 







# Gender Issues in tuna fisheries: Practical Gender Needs (PGNs)

- ▶ no hazard pay for risky jobs 
- ▶ absence of social security: SSS, PhilHealth 
- ▶ long hours of standing in processing centers 
- ▶ finished goods are heavy to carry 
- ▶ work schedule (transporting goods) is at nighttime 

# Gender Issues in tuna fisheries: Strategic Gender Needs (SGNs)

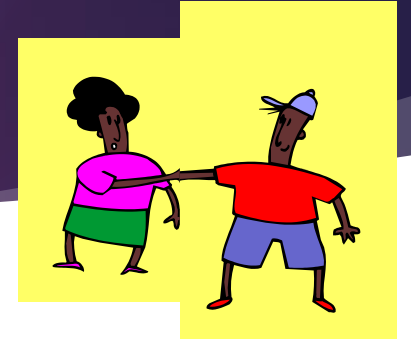
- ▶ Lack of women-friendly machineries/ equipment that may allow women to do fish hauling 
- ▶ Less access to skills enhancement for women to be able to control forklifts, cranes and heavy equipment 
- ▶ Absence of women-friendly boat facilities so they can also 
- ▶ Lack of women-specific programs/intervention 
- ▶ Stereotype that men are for *bantay-dagat*, women are for coastal clean-up activities 

# Gender Issues in tuna fisheries: Strategic Gender Needs (SGNs)

- ▶ No women's organizations 
- ▶ Lack of capacity building for women 
- ▶ Poor access to IT 
- ▶ Lack of alternative livelihood 
- ▶ perception that women are bad driver 
- ▶ Lack of participation in policy making, program design and project cycle 

# CONCLUSIONS

- ▶ There exists gender differentials along the different nodes of the VC
- ▶ Collaboration with all VC enablers (e.g. LGUs) and the VC players is crucial towards attaining gender equity and women empowerment
- ▶ There is an urgent need to identify and engage local gender champions (both men and women).



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