

Village:

Title of FGD: Venn Diagram & Sociogram

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Focus Group Discussion: Venn Diagram and Sociogram							
Note taker		Facilitator			Entered by		
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N°	Name	Occupation	Address (Hamlet/Neighborhood)	Group
1				Women
2				
3				
4				
5				
6				Men
7				
8				
9				
10				

## Focus Group Discussion: Venn Diagram and Sociogram

### Materials:

1. Flipchart papers
2. Papers cut into circles with 3 different sizes (small, medium and big; at least 10 circles for each size times 2 subgroups)
3. Color markers (black, blue, red, green, etc.)
4. Tack-all/tapes
5. Voice recorder

**Participants: 10 persons** (2 groups: 5 women and 5 men)

**Duration:** around 2 hours (120')

**Facilitator:** 1-2 persons

**Note-taker:** 1 person

### Objectives:

- To identify external and internal organizations/groups active in the village and related to environment, particularly to PMRV.
- To find out how these organizations interact with each other and their type of relationships (influence, dependency, cooperation, and conflict) between organizations/groups in terms of flow of information, provision of services, and decision making.

### Indicators:

- Relationship with external authority
- Village governance
- Village organizations
- Interaction between organizations
- Perception toward organizations
- Power relations

### Step by step

#### A. Introduction

1. The facilitator begins with introducing her/himself, the team, and the PMRV project. Explain about **informed consent** and ask if the participants understand/agree with it. Ask if we could proceed.
2. Explain clearly the objectives of this discussion and how long it might take.
3. Ask the participants to split into two groups by gender (women and men). *Skip this step if the activities for women and men groups are conducted at different times or places.*

## B. Making Venn diagrams in 2 small groups

*Note: Provide each subgroup 2-4 flipchart paper (s), color markers, blue tag/tapes, and circles (10 small circles, 10 medium circles, 10 big circles)*

4. Ask participants to list **ALL organizations/groups found in the village** on flipchart paper(s). Also ask for **organizations/groups outside the village** that have activities with the village community. They can write them down or draw pictures or symbols to represent these organizations/groups. Make sure that the small and non-formal organizations/groups (such as neighborhood committees/RT, Remaja Mesjid-REMA, Muda-mudi Kristian-MUDIKA) are also covered on the list.
5. Ask participants **to identify organizations/groups that are involved/related to environmental issues** from the list they made (step 4). On the flip chart, mark these organizations/groups. Give time for participants to discuss and define organizations/groups that they think are related to environmental issues (water, land, forest).
6. Ask a participant in each subgroup **to draw a big circle in the center of a big flipchart paper to represent themselves (the community)**.

*Note: For the next steps we use the **environmental related organizations/groups identified in Step 5.***

7. Ask the participants to write down/draw **on the biggest circles the organizations/groups that they think are the most involved/related to environment** (1 organization/group per circle). Do the same with the other organizations/groups; the ones with **average involvement on the medium circles** and the **less involved ones on the smallest circles**.
8. Ask the participants **which organizations/groups only have women or men as members**. Mark these organizations/groups by using symbols or letters on the related circles.
9. Ask the participants to **discuss degree of interaction between themselves and those organizations/groups**. Ask participants what is their definition of "interactions". What criteria would they used to assess interaction between them and the organizations/groups?  
Ask them to **show these interactions by arranging the position and distance between circles of organizations/groups and the big community circle on the flipchart paper**. Organizations/groups whom the community interacts the most should be placed inside their community circle. For organizations/groups with which they sometimes interact could be placed touching their community circle. For organizations/groups that rarely interact with the community, they should be placed far away from the big circle (*look at the following example of Venn diagram*).
  - Largely distanced circles : no or little interaction
  - Circles close to each other/touching circles : infrequent or occasional interaction
  - Overlapping circles : frequent interaction

10. Make sure to write down on a flip chart(s) **the reasons/explanations why participants chose the size of circle they did for each particular organization/group**. Do the same for the **positions and distances, what are the reasons/explanations for putting a particular organization/group inside, close or far from the community circle**.

### C. Identification of PMRV-related organizations/groups

Notes:

- *For the following questions, if needed give examples by briefly explaining about participatory MRV activities in which community actively involved in measuring carbon (once a year going into the forest and measuring tree diameters on small plots), recording and reporting measurement results to organizations/institutions at district/provincial/national levels. Use visual aid (poster) if available.*

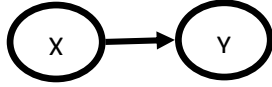
11. Put in front the list of organizations/groups produced from step 4 that show **all organizations/groups in the village**. Explain that for the next steps they can mention organizations/groups that are not in the Venn diagram. *If participants mention an organization/group that is not in the Venn diagram, add it into the diagram (By first asking if this organization/group is related to the environment or not in case the participant missed it from the early identification process in step 4. **If yes**, ask the level of involvement of this organization/group with environmental issue to decide the size of circle – big, medium or small – to be used. Then, ask the degree of interaction between this organization/group and the community to determine its approximate location/distance – inside, touching, or far - from the big community circle. **If no**, just ask the degree of interaction and then write the organization/group name directly on the flip chart)*
12. Ask participants **which organizations/groups they think are the most appropriate for or closely related to participatory MRV activities**. Ask and write down **explanations why participants choose those organizations/groups**. Mark the circles on the Venn diagram **using a “star” symbol**.
13. a. Ask participants, **if there were participatory MRV activities in which they were involved, which organizations/groups would they like to work with?** Ask and write down **explanations why participants choose those organizations/groups**. Mark the circles on the Venn diagram **using green color**.  
b. Ask participants, **if there were participatory MRV activities in which they were involved, which organizations/groups would they not like to work with?** Ask and write down **explanations why participants choose those organizations/groups**. Mark the circles on the flip chart **using red color**.

### D. Looking at interactions and relationships between related organizations/groups (Sociogram)

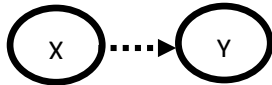
14. Ask participants what types of interactions exist between organizations/groups mentioned in step 11 and 12 (organizations/groups with a star mark and a green mark) and other organizations/groups: **With which organizations/groups do they interact and what type of relationship do they have (influence, dependency, cooperation, or disharmony/ conflict)?** Draw a line to connect and to show the type of

relationship between these organizations (see the following examples). Write down points of discussion (explanation of the relationship) on a flip chart paper.

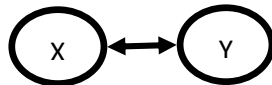
- **Influence:** What influence does organization X has over Y (*service and/or information provider, funding, decision making, umbrella organizations, etc.*)



- **Dependency:** In what way does organizations X depend on Y (*funding, labor, services, information, facilities, decision making, etc.*)



**Cooperation:** In what way does organization X cooperates with organization Y (*sharing funding, labour, information, activities, etc.*)



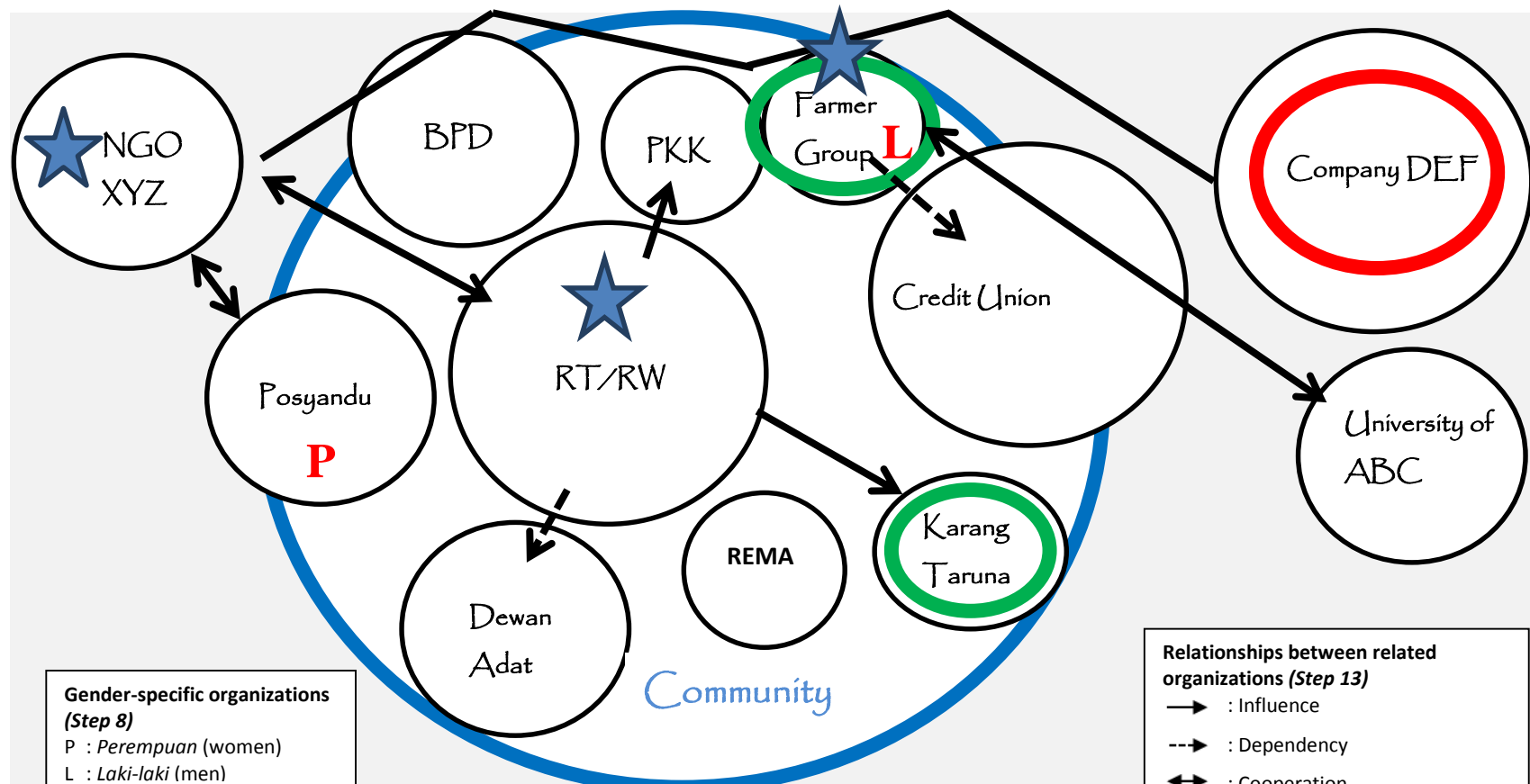
- **Conflict:** Why is the relationship between organization X and organization Y not harmonious? What is the reason or background of the conflict between the two organizations, etc.?



### E. Wrapping up

15. Conclude the activity by reviewing the discussion results. Thank participants for their participation and time.
16. Make sure you have a key/legend explaining the different pictures and symbols used on the diagrams.
17. If time and motivation of the participants allows, discuss the strength and weaknesses of those organizations/groups mentioned in step 12 and 13.

Example of Venn Diagram and Sociogram:



**Gender-specific organizations (Step 8)**  
 P : Perempuan (women)  
 L : Laki-laki (men)

**Degree of interaction between organizations and community (distance between organization circles and the big community circle) (Step 9)**

Largely distanced circles	: no or little interactions
Circles close to each other/touching circles	: only loose interactions exist
Overlapping circles	: close interactions

**Participant perceptions on organizations related to PMRV**

- ★ : Most relevant/appropriate organizations for PMRV (Step 11)
- (green) : Organizations that community would like to work with related to PMRV (Step 12a)
- (red) : Organization that community don't interested in to work with related to PMRV (Step 12b)

**Relationships between related organizations (Step 13)**

- : Influence
- -> : Dependency
- ↔ : Cooperation
- ⌘ : Conflict

**Level of involvement in environment issues (Sizes of circles) (Step 7)**

- (large) : High involvement
- (medium) : Average involvement
- (small) : Low involvement

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