Gender Assessment Method for Mitigation and Adaptation (GAMMA)

- the application in Gender into Urban Climate Change Initiative (GUCCI) in Indonesia -

Titi Soentoro, Aksi! for gender, social and ecological justice, GUCCI Indonesia March 10, 2022



GUCCI Indonesia Team



Solidaritas Perempuan Women's Solidarity for Human Rights social and ecological justice



Solidaritas Perempuan Anging Mammiri Makassar Women's Solidarity for Human Rights





National kickoff meeting

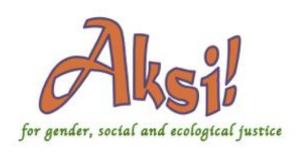
Expanded National kick-off meeting

2016

- Aksi!
- Solidaritas Perempuan National Secretariat
- Solidaritas Perempuan Makassar Office

- Aksi!
- Solidaritas Perempuan Yogyakarta Office



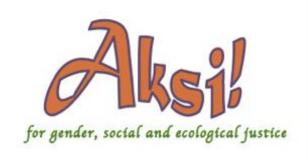


Jember Researchers



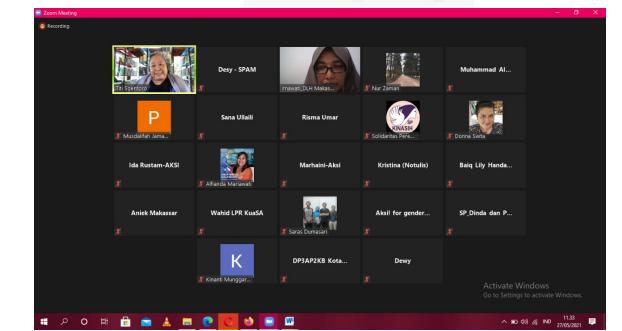
Solidaritas Perempuan Women's Solidarity for Human Rights

> Jember Researchers









National Evaluation

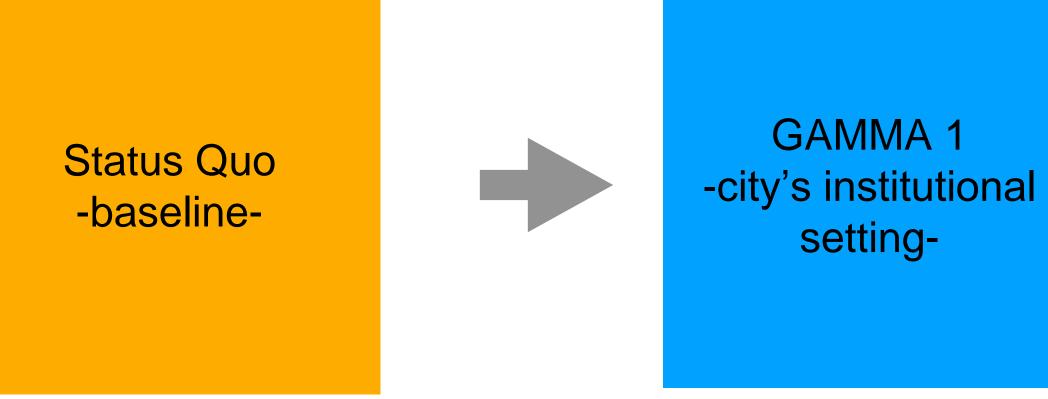
2018

Solidaritas Perempuan National Secretariat

- Aksi!
- Solidaritas Perempuan National Secretariat
- Solidaritas Perempuan Makassar Office

2021

- Solidaritas Perempuan Yogyakarta Office
- Jember Researchers

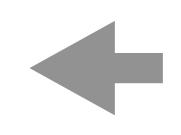




The Process

GAMMA 2 -city's climate portfolio -

Policy recommendations



GAMMA 3 -city's climate and gender relevant policy/action-

GUCCI Research Team

Indonesian National Climate Policy is Still Not **Gender-Responsive**

An Executive Summary of a gender assessment on climate policies at national level



Promoting a Gender Responsive City Regulation on Climate Change in Yogyakarta City

An Executive Summary of Urban Climate and Gender Assesment Result



The Needs for Gender Responsive Green Open Space

Ringkasan Eksekutif Kajian Gender atas Kebijakan dan Aksi Ildim Kota Jakarta

April 2021

For Jember

An Executive Summary of Gender Assessments in Jember Regency City 2021

Cover pages of publication of **GUCCI** Indonesia Executive Summaries

Lorong Garden Zero Emission and Gender Responsive **Climate Policy** for Makassar City

An Executive Summary of Gender Assessments in Makassar City

A Gender Responsive Climate Policy



Findings and Recommendations of GUCCI in Indonesia for Gender **Responsive Climate Policy and** Action

Aksi! for gender, social and ecological justice/ Solidaritas Perempuan/Solidaritas Perempuan/ Anging Mamiri Makassar/Solidaritas Perempuan Kinasih Yogyakarta



Findings from status quo report at national level

Presidentia I Order 9/2000

KPPA gender guidance for adaptation Gender mainstreaming policies are not applied fully at national and city's level

BAPPENA S Gender policy paper

KPPA = Ministry for Women Empowerment and Child Protection
BAPPENAS: National Development Planning Board

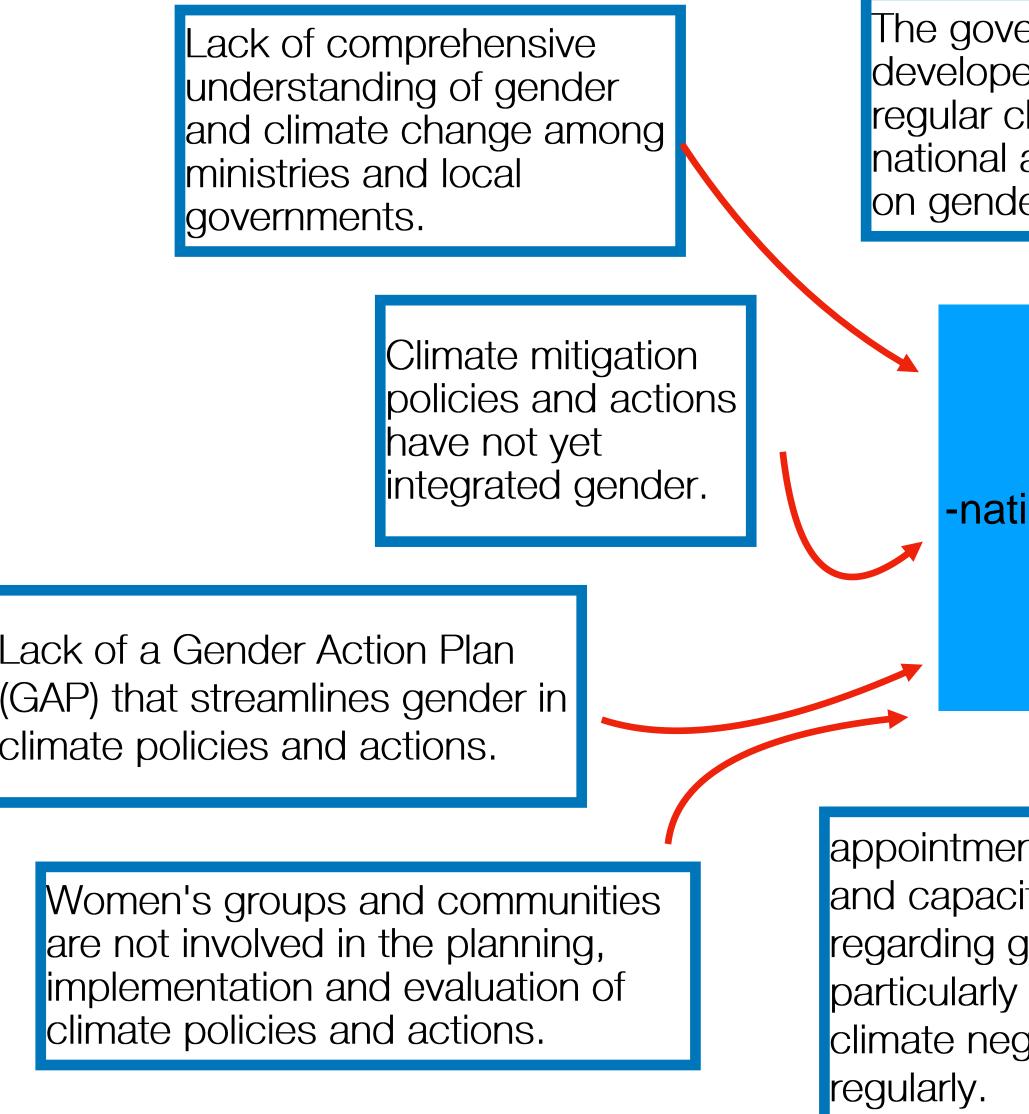
Lack of information on climate actions designated for women

Status Quo -baseline-

Women are not involved in climate decision making

Adaptation activities designated for women increase their workload and time at home

Findings from GAMMA 1 at National Level



The government has not yet developed an initiative to conduct regular checks on the impacts of national and local climate actions on gender and social co-benefits.

> GAMMA 1 -national government setting-

appointment of gender focal points and capacity building for staff regarding gender and climate change particularly the one who involved in climate negotiation, although it is not There are efforts to build awareness for communities on gender and climate change through several activities/programs, media/communication through websites, brochures, and leaflets. Still very little information on gender and climate change on mitigation actions

already developed a genderdisaggregated data system, including on climate change, but use the data effectively for developing national and regional planning, gender-responsive climate action plans, and evaluation in addressing inequality related to energy access, transportation, and sanitation.



Findings from GAMMA 2 at National Level

Presidential Regulation on the National Action Plan for Reducing Greenhouse Gases (RAN-GRK) 2011

GAMMA 2 - national climate portfolio -

Presidential Regulation on National Action Plan for Climate Change Adaptation (RAN API) 2014.

RAN GRK and RAN API are climate and genderrelevant.

RAN GRK and RAN API have been integrated into Indonesia's RPJMN, RPJMD, and NDC

RAN API and RAN GRK have not integrated Presidential Instruction No. 9/2000 on gender mainstreaming, nor have KPPA involved.

RAN GRK and RAN API do not have gender studies on climate impacts to address gender gap; lack of gender elements and indicators for assessing the contribution of climate mitigation and adaptation strategies in addressing the gender gap.

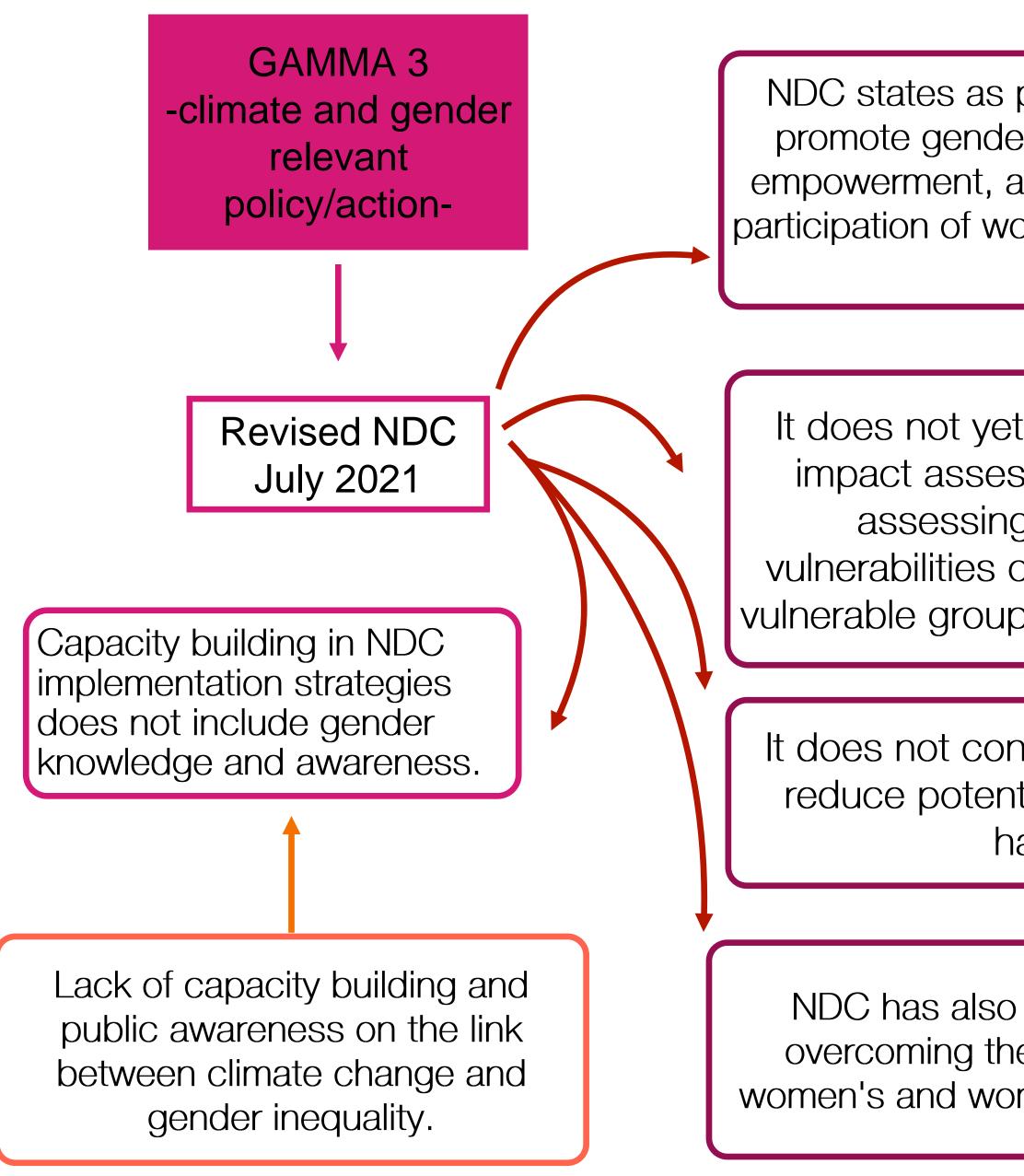
RAN-GRK and RAN API have been passed down as RAD GRK and RAD API. But not all provinces and cities in Indonesia developed RAD API derived from RAN API.

Confusion in the regions in determining actions under climate, or development, or environmental programs. Hence, climate mitigation/adaptation actions at the regional level invisible.





Findings from GAMMA 3 at National Level



NDC states as principles to uphold and promote gender equality and women's empowerment, also encourage the active participation of women and other vulnerable groups.

_ack of directive about involvement of women in all stages; no involvement in monitoring and evaluation process.

Lack of gender experts NDC policy formulation.

It does not yet stipulate a gender impact assessment, especially assessing the risks and vulnerabilities of women and other vulnerable groups to climate change.

It does not consider women's security, reduce potential violence and sexual harassment.

NDC has also not fully contributed to overcoming the gender gap regarding women's and women's domestic workload. In the strategies only about involvement of women from a particular farmer's group.

Mitigation and adaptation strategies and actions have not fully responded to women's and other marginalized groups' vulnerability to climate change and the response measures.

It does not have a gender-sensitive and responsive complaint mechanism from the impacts of climate change adaptation and mitigation that trigger discrimination, violence, and sexual harassment.



Develop a Gender Action Plan and gender indicators for all climate change policies and actions at the national and

> Policy recommendations for national climate policies

Ensure new RAN GRK, RAN the Low Carbon Developmer Presidential Instruction no. 9/ gender mainstream

> Establish a gender-sensitive and responsive complaint mechanism for the community, especially women facing the adverse impacts due to the implementation of policies, and climate mitigation and adaptation actions.

afting of climate change mitigation and ies and actions should ensure: KPPPA, gender experts, women's, community-led organizations, women's upprable groups throughout the process; and vulnerabilities of women and ed groups; capacity in climate response



Outcomes of GAMMA in Jakarta City

Policy and gender gaps

- Lack of city government units dealing with climate change mitigation and adaptation actions.
- Climate programs of expanding Green Open Spaces (GOS) often trigger evictions and lead to burdensome situations for women, such as loss of livelihood, increased dual roles, as well as domestic violence, and so on;
- Lack of awareness among the communities and the Jakarta City government to include women in climate policy formulation, project design, and implementation.



Policy Recommendations

- Jakarta Governor regulation on green open space that respect human and women's rights, mainstreams gender, without eviction, for meeting emission reduction targets and at the same time strengthens urban resilience to climate change.
- Implementation of national policies on gender mainstreaming (Presidential Instruction no. 9/2000, Presidential Regulation no. 5/2010, and no. 61 of 2011) into climate change policies and actions in Jakarta, developing specific measures to pursue full participation and involvement of women and other vulnerable groups in policy planning and implementation, as well as evaluation of climate change actions.
- Establish a particular unit for the City Government to handle gender-responsive climate actions.



Outcomes of GAMMA in Makassar City



Policy and gender gaps

- Lack of understanding among city government officials regarding link between gender and climate change. Local Government Working Units did not mainstream gender into their work.
- Lack of gender mainstreaming into climate policies and actions.
- Lack of meaningful involvement of women and other vulnerable groups in policy planning, implementation, and evaluation of climate change actions
- Lack of gender-responsive climate policy that legally provides a legal umbrella for City's climate change actions

Policy Recommendations:

- 1. Local regulations on gender mainstreaming as the legal basis climate policy and action.
- 2. Establish a gender-sensitive and genderresponsive Climate Change Adaptation and Mitigation Task Force that ensurer the integration of gender mainstreaming into climate action and its implementation.





Gaps in City's Alley Gardening Program

- Women are involved in the activities (planting, watering) but not in the design and preparation phase
- Increase women's domestic works
- Lack of water for the plants during dry season and women have to spend extra money to buy water to water the plants
- Vegetable and medicinal plants are unhealthy to eat since they are exposed to motor vehicle pollution
- traffic in the alleys increases GHG emissions

Recommendation: 'Zero Emission Alley Gardening Program'

The recommendation would improve this City's main urban program as follows:

- City's alleys are free from any carbon emissions from motor vehicles. This program can contribute to the reduction of greenhouse gas emissions in urban areas.
- Certain rules applied: public parking areas, turning off the vehicle engine when passing through the alleys.
- Source of healthy food for families of the alleys. The food plants grow without pollution from motor vehicles, chemical fertilizers but use natural fertilizers from the family kitchen.
- Empowering women: (a) built on the principles of equality and human rights; (b) ensures gender mainstreaming into the overall planning process; (c) support from the Makassar City Government to provide supporting facilities such as clean water, policies that protect and promote, and budget for program management at the village level.

Credit photo:

https://infosulsel.com/2017/08/program-restorasi-lorong-gagasan-dp-dapat-pujian-idb-dan-worl-bank/html





Outcomes of GAMMA in Yogyakarta City



- There is no specific policy on climate change
- The absence of institutions that specifically address climate change
- Climate-relevant programs and actions are still under the environmental program but not specifically under the climate change framework.
- Lack of gender-disaggregated data and assessment in climate-relevant actions
- Lack of knowledge and awareness of the Yogyakarta City government and the community regarding gender and climate change.



Policy recommendations

- Create gender-responsive climate policies
- Conduct gender assessments on climate change actions with community involvement, particularly women and other vulnerable groups, in each stage of planning, implementation, and evaluation of climate actions
- Develop strategic programs or actions that can build and strengthen knowledge and awareness about the importance of gender integration in actions, policies, and institutions related to climate change to avoid causing gender inequality.



Outcomes of GAMMA in Jember City



Policy and gender gaps

- lack of policy to respond to climate change
- lack of institution that deals with climate change
- urban planning does not describe programs relevant to climate responses as climate change programs
- little understanding and awareness among local government and the public about climate change, and the link of gender and climate change

Policy recommendations

- develop gender-responsive climate change policies
- involve women and other vulnerable groups meaningfully in policy planning, implementation, and evaluation of climate change actions.

What the city governments expect from the national government

Provide direction and strengthen city governments for gender integration in climate policies and actions/programs

Provide guidelines on genderresponsive climate change adaptation guidelines

Incourages Chy governments to improve psychological services to victims of climate disasters.

Encourages city governments to involve women in various climate change policies and actions

Cnourage the form of working group on gender mainstreaming at in cities with tasks e.g. implement and evaluate climate change adaptation activities in various sectors

Encourage local Environmental Agencies to fully involve city offices of Agency for Women's Empowerment and Child Protection in discussing climate change actions and policies

Encourages city governments to actively educate the citizens about the division of labor in the household e.g. by involving men in care work and increasing women's participation in decisionmaking process.

ourage the city w teams on disaster mitigation and adaptation to develop specific measures for full participation and involvement of women and other vulnerable groups in policy planning and implementation, and evaluation of climate shange actions





support city governments to develop climate programs/actions.

Provides facilities, including funds for domestic waste management in cities, especially in coastal areas to minimize river pollution

ensures a special

budget to carry out climate change adaptation & mitigation activities in cities

Strengthen communication and coordination mechanisms with city governments particularly with relevant ministries related to climate programs/actions

encourage reforestation program for cities to to increase green open space

provide guidance to city governments to accelerate the implementation city's emission reduction.





Covid-10 - climate recommendations

Pandemic that occurs during climate disasters and climate crises exacerbates the climate impacts on women, particularly the poor women and those living in disaster-prone areas.

(1) any climate policy has to consider the pandemic in climate disasters prone areas

> Consideration to the nexus between climate and health crisis

(4) budget allocations for pandemic handling must not interfere with gender budgeting allocations and other measures for climate resilience, especially for women and children



(3) measures to the handling of pandemics must not harm the efforts to address the impacts of climate change and action to women



Online dialogue with the Jakarta Office of Empowerment, Child Protection and Population Control (DPPAPP)



Press conference with journalists of Makassar City on the outcomes from GAMMA and recommendations to the City government







Dialogue with the Jember Office of Empowerment, Child Protection and Population Control (DPPAPP)

> Various campaign and advocacy activities

> > Regular meetings with Yogyakarta City's government working units related to climate change

RTH Dibangun untuk Siapa?

Video clips produced with a title of 'Green Open Space for whom?'

Some Makassar City's government officials involved in the roundtable discussion on gender responsive city's climate policies



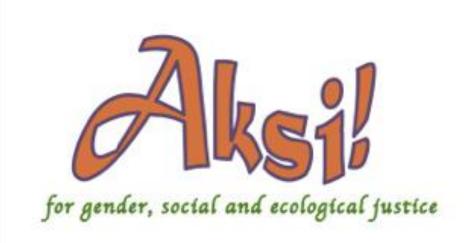






Thank you !

GUCCI Indonesia Team





Solidaritas Perempuan Women's Solidarity for Human Rights





Jember Researchers Team

