



Six Main Issues

PROBLEMS DEVELOPED BY GENDER INEQUALITY AND CLIMATE ISSUE

2024 Nasa Space Apps Space
Scorpions



1-Inequality In Education



Inequality in education, particularly gender inequality, becomes even more pronounced due to the effects of climate change and natural disasters. In rural areas, floods and droughts often lead to school closures or damage, which disrupts education. Girls are more affected by these interruptions, as families often allocate limited resources to the education of boys. Access to education is already limited in rural regions, and natural disasters make the situation even more challenging. Faced with economic hardships, families may prioritize boys' schooling, which reduces girls' attendance rates. In the long term, the lack of access to education for girls deepens gender inequality and restricts women's participation in the economic sphere. These educational disruptions widen the income and opportunity gaps based on gender. Additionally, issues such as early marriage and entering the workforce at a young age are common challenges faced by girls whose education is interrupted. As a result, gender inequality in education negatively impacts societal development.

2-Economic Independence Inequality

Women, especially in rural areas and communities involved in agriculture and livestock farming, emerge as important economic actors. However, climate change threatens these women's livelihoods by reducing agricultural productivity. Women's economic independence is a critical factor that directly affects the balance of power both in society and within families. The lack of economic independence limits women's social and economic rights, making them more vulnerable. These challenges lead to women having less influence in family decision-making processes, reinforcing their economic dependency. To address this situation, programs that increase economic opportunities for women should be implemented, and access to education and resources must be provided. Additionally, specific policies targeting women farmers should be developed, offering support in sustainable agriculture and resource management. In this way, by strengthening women's economic independence, social inequalities can be reduced.



3-Health Issues



Climate change exacerbates health issues, particularly for women who already face gender inequalities. Women often struggle to access healthcare during climate-related disasters, as these events disrupt medical services and increase caregiving responsibilities. Additionally, extreme weather can compromise reproductive health services, leading to increased risks during pregnancy and childbirth. The impact on food security is also significant; as climate change disrupts agriculture, women—who are often responsible for food production—face challenges in providing nutritious meals, leading to malnutrition in families. Mental health issues arise due to the stress and anxiety of navigating these changes, compounded by societal pressures and limited support. Lastly, women in low-income communities are disproportionately affected due to reduced access to healthcare and resources. Therefore, addressing health issues related to climate change necessitates prioritizing gender equality and empowering women in climate action efforts.

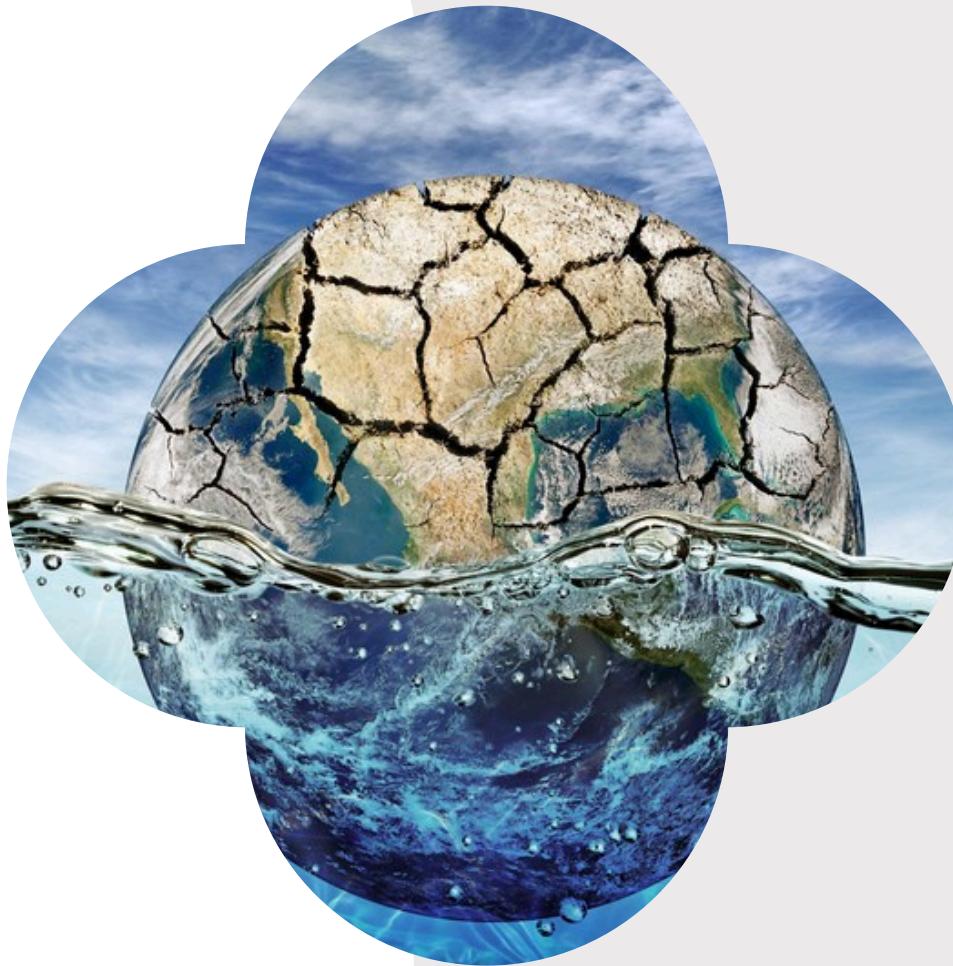
4-Inequalities In The Labor Market

Climate change has profound effects on the sectors where women predominantly work. Women's role in fields such as agriculture, water management, and natural resources is crucial; however, their rights in these areas are often overlooked. Job losses and the shrinking of employment opportunities caused by climate change further weaken women's economic independence. To address this issue, it is essential to increase women's access to economic and social safety nets, review employment policies with a gender-sensitive approach, and support women's entrepreneurship.



5-Access To Clean Water And Sanitation

Water scarcity is one of the most significant consequences of climate change, directly impacting women's lives. Access to clean water is often the responsibility of women, and the reduction of water resources creates significant challenges in their daily lives. Carrying water consumes women's time and energy, which diminishes their educational and employment opportunities. To enhance women's access to clean water, their representation in water management projects should be ensured, and their role in the conservation of local water resources should be strengthened.



6-Migration And Displacement

Climate change, natural disasters, and environmental factors may force people, particularly women and children, to leave their homes. This migration process exposes women to a higher risk of violence and exploitation. During and after migration, women may face gender-based discrimination and violence. Additionally, they might experience difficulties accessing social support and services in their new settlements. This situation can negatively impact both their psychological and physical health. Creating effective policies to protect migrating women can help alleviate these issues. Policies should prioritize essential needs, such as access to security, health, and education services. Developing social services for women in settlement areas can facilitate their social integration. In this context, the roles of local governments and non-governmental organizations become crucial. Ultimately, migration and displacement are critical issues that must be addressed in terms of gender equality and women's rights.



Thank You For Your Time

