

Young Generation's Perspective On Food Needs In Agriculture

Buston Nurfadila¹, Zuhud Rozaki², Retno Wulandari³, Ridho Ikbar Distrianada⁴

¹²³⁴Department of Agribusiness, Faculty of Agriculture, University Muhammadiyah of Yogyakarta, Yogyakarta, Indonesia, 55183

Email: bustonnurfadila@gmail.com¹ ; zaki@umy.ac.id² , retno.wulandari.@umy.ac.id³ , ridhoikbar1749@gmail.com⁴

ABSTRACT

Resilience food is attention main thing in Indonesia remember change climate , growth population and change pattern consumption . With armed thinking innovative and skillful technical , generation young can introduce solution adaptive to change climate , improve productivity agriculture , and development policies that pay attention sustainability environment . Resilience food is issue central in development sustainability and role generation young in understand and fulfill need food very important . This article discuss about importance role generation young in overcome related global challenges need food . Generation young No only bring Spirit innovation and fresh thinking , but also capability introduce and use technology new to the sector agriculture . Through proper education and training , generation _ young can become agent change with push practice agriculture sustainable , improving efficiency production , and building system more food _ inclusive . Realize importance sustainability environment , empowerment farmer young and participating active in taking decision is a number of aspect key from method look generation young to need food . Support fully vision and aspirations generation young in the sector agriculture will help create solution innovative and sustainable For overcome related global challenges resilience food . Therefore _ that , for ensure resilience food period long , important For create supportive environment _ development and participation generation young in the sector agriculture.

Keywords: young generation , Indonesia , food needs

INTRODUCTION

Agriculture one _ sector very important economy for Indonesia. Most of the public Indonesia identical with activity in the field agriculture like food . In producing food for necessity man For continuity life agriculture own role important . As generation young own role in fulfil need food always _ fulfilled if creation development agriculture and sectors stable economy .

Resilience food is aspect important in guard stability social and economic a country. In context this generation _ young have very important role as agent change in fulfillment need food. In some _ _ decade Lastly , change climate , growth population , and change habit consumption has give rise to challenge big to resilience global food . Therefore _ that is , engagement generation young very important , no only as affected group _ impact but also as actor key contributors _ to solution innovative . Young people , with courage and creativity by default , it has potency For create solution new For overcome challenge nutrition complex one . Ability they in adopt and utilize technology latest also provides they superiority in create breakthrough progress in the sector agriculture .

With relevant education , generation _ young can become strength pusher in face challenge change climate and form system more food _ tough . Importance role generation young No only limited to aspects technology and innovation only , but it also requires understanding deep to

issue sustainability , justice social , and welfare farmer . In context this generation _ young potential become interpreter talk less group _ represented in the retrieval process decisions in the field agriculture and food . With support full aspirations them , us can bring change positive in strengthen resilience food .\

This article explore importance role generation young in fulfil need food , incl contribution they to aspect technology , innovation and sustainability , as well How involvement they in a way collective shape the future resilience food.

LITERATURE REVIEW

As an agricultural country with a large agricultural area, Indonesia should be included in the list of countries with the highest food security index in the world. But in fact, based on the results of Economist Impact research between April and July 2022, Indonesia is only ranked 63rd out of 113 countries in the 2022 edition of the Global Food Security Index (GFSI) Score (Economist Impact, 2022). What is entertaining for us is that Indonesia's GFSI score has increased by 1.7% compared to 2021 which was 59.2 points. (Lydia, 2021).

(Soegoto & Sumaraw , 2014) stated development economy including in the field agriculture in the article , is related with political processes as well as economic needs _ To use influence transformation structural as well as

institutional from all over layer public with the way it will be produce exists progress economy in a way efficient for most resident . Todaro (1981) adds planning coordinated economy and wisdom _ economy insightful domestic and international _ wide constitute precondition absolute For achievement objective economy .

One of reason low interest power Work For wrestle sector agriculture is minimal income earned . _ Scholars _ agriculture more choose work in other promising sectors from side income and welfare . Many of those who have business side outside _ non- agricultural sector (Wuli , 2023)

METHOD

Method for describe importance generation young in fulfillment need food can involve a number of effective approach Following is a number of possible methods _ used :

1. Surveys and Case Studies Do survey to generation young For evaluate understanding they about issues sustainability , technology agriculture , and challenges resilience food . Analyze studies case about projects generation - led agriculture _ young who have give impact positive on fulfillment need food
2. Analysis Literature Do review literature For investigate contribution generation young in research , innovation , and implementation technology latest in the field agriculture . Analyze studies about How generation young people in various regions face and respond challenge food
- 3 . Statistical Data Analysis k Collect and analyze statistical data related contribution generation young in sector agriculture , incl participation in agricultural programs , ownership land , and use technology .
- 4 . Approach Collaborative : Engaging generation young in the retrieval process decisions and planning policy related agriculture and resilience food .

With combine a number of method this , got it generated more understanding _ holistic about role important generation young in fulfillment need food as well as help designing supportive policies _ development sector agriculture with an inclusive and sustainable approach .

RESULT AND DISCUSSION

Obstacle _ in fulfil need food is a big problem faced by Indonesia and the lack of participation of the younger generation in food needs.

Table 1. Barriers in fulfillment food

No	Obstacle	Reason
1	Access limitations	The government does not care enough about existing food needs.
2	Poverty	There is a lack of even distribution of opinions regarding what they have done.
3	Economy Crysis	The main consequences of the economic crisis are low interest in labor and small job opportunities

Previous observations in several areas to activity counseling agriculture show that interest generation young , especially to field agriculture food Still low . This matter supported by supposition that now Lots generation young who have mark culture high and choose non- agricultural work in urban areas to earn money wealth and prestige (Herlina , 2002).

Minimal youth participation in the sector agriculture influenced by utilization technology agriculture . Use technology new to the sector agriculture will help balance growth population is growing rapidly and reaching productivity more agriculture _ tall . However use technology This means chance Work for poor farmers in rural areas become reduce or reduce . In fact , results from technology This only Can enjoyed by the community class intermediate on or those who have land wide .

CONCLUSION AND RECOMMENDATION

Generation young hold role crucial in fulfillment need food in the contemporary era . In various aspect , start from technology until sustainability , generations young No only become recipient impact from change , but also a pioneer in face related global challenges resilience food .

The younger generation's awareness of sustainability issues, such as environmental protection and social justice, motivates them to design and implement sustainable agricultural practices. They realize that meeting food needs must be integrated with maintaining the ecosystem and environmental sustainability.

Therefore, the role of the younger generation in meeting food needs is not only an individual contribution, but also a key element in transforming the agricultural sector towards a more sustainable, inclusive and innovative future. Supporting and investing in young people is a strategic investment in achieving global food security goals.

REFERENCE

- Anonymous. (2001). Food Awareness Development Work Program. Jakarta: Food Awareness Center. Food Security Guidance Agency. Agriculture department.
- Henny, W. (2011). Implementation of Food Security Policy for Achieving Food Sovereignty. Jakarta: LIPI.
- Herlina, T. (2002). Youth Work Value Orientation in Plantation Families. Bogor: Bogor Agricultural Institute.
- Lydia, P. (2021). Farmers and Low Income in the Agricultural Sector. 25 February 2023: Kompas.id.
- Soekartawi. (2009). Basic Principles of Agricultural Communication. Jakarta: UI Press.
- Suryana, A. (2004). Food Security in Indonesia. National Widyakarya for Food and Nutrition. Jakarta: 17-19 May 2004.
- Wuli, R.N. (2023). The Role of Millennials for Sustainable Agriculture. in Turekisa Village, NTT: at the Closing of the Guidance Period (MABIN) & Community Service (PKM) of the STIPER-FB Agrotechnology Study Program FY.2022/2023.
- Nurdin, BV, & Kartini, Y. (2017). "You Haven't Eaten If You Haven't Eaten Rice": Socio-Cultural Perspectives in Building Food Security. *SOCIOLOGY: Scientific Journal of Social and Cultural Studies* , 19 (1), 15–21. <https://doi.org/10.23960/sociologi.v19i1.26>
- Soegoto, AS, & Sumarauw, JSB (2014). Analysis of Farmer and Agricultural Business Management in the Dumoga Agropolitan Area to Support National Food Security. *Emba Journal* , 2 (4), 233–245
- Nurdin, BV, & Kartini, Y. (2017). "You Haven't Eaten If You Haven't Eaten Rice": Socio-Cultural Perspectives in Building Food Security. *SOCIOLOGY: Scientific Journal of Social and Cultural Studies* , 19 (1), 15–21. <https://doi.org/10.23960/sociologi.v19i1.26>
- Soegoto, AS, & Sumarauw, JSB (2014). Analysis of Farmer and Agricultural Business Management in the Dumoga Agropolitan Area to Support National Food Security. *Emba Journal* , 2 (4), 233–245.