

Discuss the methodology of the Global Hunger Index & its shortcomings. (200 w)

Recently the European NGO Concern Worldwide & World Hunger released Global Hunger Index - 2021. India has ranked around 101 in 116 countries, with "serious" hunger category nation.

Methodology of calculating GHI

The index is calculated on 4 parameters as follows

- Percent of undernourished population (PNU)
- Percent children under five who are suffering from stunting (low height for age)
- Percent of child wasting (low weight for height) under five
- child mortality under five.

Some shortcomings in methodology

- ① The assessment of four indicators is based on opinion poll conducted by

Gallup.

- ② But, it is revealed that, the percentage of undernourished population data are taken from the UN-Food & Agriculture organization.
- ③ The FAO define POU as daily food intake by the people which insufficient to fulfill healthy needs of body.
- ④ Also, it depends on many factors like availability of food, consumption pattern, income level & distribution, population etc.
- ⑤ The data related to consumption mostly comes from nation data, which taken by modelling exercise.
- ⑥ This reveals that there are some error in methodology for calculating GHI, as claimed by India.

It is cause of worry, by ~~fact~~ of India rank in hunger index, but it is essential the methodology should be proper to measure the hunger level.