

Global Hunger Index - India

What is the issue?

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- Washington-based International Food Policy Research Institute (IFPRI) has recently released the Global Hunger Index (GHI) report.
- India's low 100th rank among 119 countries calls for serious attention to the issue.

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What is Global Hunger Index?

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 \bullet The GHI score is a multidimensional index composed of four indicators: $\ensuremath{\backslash n}$

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- 1. proportion of **undernourished** in the population.
- 2. **mortality** rate of children under the age of five (deaths per 1000 live births).
- 3. proportion of children under five suffering from **wasting** (low <u>weight</u> for <u>height</u>).
- 4. proportion of children under five suffering from **stunting** (lower <u>height</u> than typical for <u>age</u>).

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• India's 100th rank is worse than the likes of North Korea, Bangladesh, and

Iraq.

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• And is only better than Pakistan and Afghanistan among Asian countries.

Notably, India is at the high end of the "serious" category.

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What is the anomaly in this regard?

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• India is the world's second largest food producer; but is also home to the second highest population of under-nourished in the world.

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 India has taken some successful measures in addressing lack of access to food.

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• E.g. The Food Security Act, mid-day meals, ICDS, etc.

• Also, India has witnessed a decline in stunting and a sharp fall in under-5 mortality in the last 25 years.

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 \bullet India is thus not "hungry" in terms of calorific intake.

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 However, the calorific intake is poorly reflected in the physiological outcomes such as height and weight.

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• More than one-fifth of Indian children under five are 'wasted' and over a third are 'stunted'.

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 \bullet Therefore, despite the relative progress over the years, the numbers remain still high for child wasting and stunting. $\mbox{\sc h}$

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What is the cause?

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• Household's poor access to sanitation, one of the factors that GHI also

points out, is said to be the prime cause for child wasting and stunting. \footnote{Nn}

• Poor sanitation causes poor absorption of nutrients.

• Also, the ill-effects of **open defecation** and **water contamination** are hampering the possible positive results of nutrients intake.

• Notably, water-borne diseases like diarrhoea have been responsible for most of the under-5 deaths.

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What should be done?

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• It is essential for India to take measures on improving sanitation and fighting related infections.

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- \bullet The children and their caregivers should be trained to follow hygienic practices and take healthy foods. $\ensuremath{\backslash} n$
- Inequality in all its forms must be addressed to meet Sustainable Development Goal 2 of Zero Hunger for everyone by 2030.
- \bullet This can not only improve India's ranking but also render meaningful its efforts on food security. $\ensuremath{\backslash} n$

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Source: Financial Express

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