

Nutrition Status & Non-Communicable Diseases - A Study

What is the issue?

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• 'National Nutrition Monitoring Bureau' carried out an nationwide study during 2015-16.

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• It established nutritional deficiencies and the increasing threat of Non-Communicable Disease - NCDs in urban India.

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What does the study say?

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- \bullet The study assessed the prevalence of Obesity, Hypertension & Diabetes and its relation to dietry and nutritional patterns. $\mbox{\sc h}$
- A survey was done among urban dwellers across 16 states (& union territories).

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- \bullet Increased NCDs have mainly been attributed to changing food habits & unhealthy lifestyles. $\ensuremath{\backslash} n$

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What are the data points regarding NCDs?

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ullet The survey has highlighted the prevalence of stunting, under-nutrition and

obesity in children less than 5 years.

- U.P. had the highest proportion of underweight children at 43% which is followed by Madhya Pradesh at 32.3%. $\$
- On the contrary Puducherry was ranked highest in obesity with 51% of the population obese followed by Tamil Nadu.
- Kerala was rated the highest in prevalence of hypertension & cholesterol (35%), while Bihar ranked at the bottom (19%).
- Diabetics also recorded high occurance in Puducherry and it topped the chart with 42% of its population diabetic.
- Notably, the Southern States had a poor record in most NCD domains.

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What are the data points regarding Nutrition?

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- **Intake** Nutrition intake showed great diversity across the states.
- While Andaman and Nicobar Islands reported the highest intake of meat, Odisha recorded highest in green leafy vegetables (GLV).
- Madhya Pradesh was found to have the lowest intake of flesh foods and Kerala consumes the least greens.
- \bullet While highest intake of sugar and jiggery was in Madhya Pradesh, Odisha and Assam recorded highest intake of salt. $\$
- Rajasthan topped in the intake of fats, oils, milk and milk products.
- \bullet On the whole, Indians were found to consume far less than the recommended quantum of several micro-nutrients and vitamins. $\mbox{\sc h}$
- Recommended Standards An average Indian consumed only 24g/CU/day of 'green leafy vegetables' while the recommended level is 40g/CU/day, \n
- The Indian average intake of cereals and millets was also found to be lower than the Recommended Dietary Intake - RDI.

 \bullet Only the intake of pulses and legumes at 42g/CU/day was found to be according to recommended standards. $\$

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Source: The Hindu

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