

# Getting public health right

#### What is the issue?

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Amidst rise in various diseases and health concerns, it is high time that India addresses the issue of understanding "public health" appropriately.

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## What is the misconception with public health?

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• "Disease-care" is something which includes the different types of biomedical interventions to restore ill-health.

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- This, in popular parlance, is called the "healthcare" which addresses the visible infrastructure of clinics and hospitals and is labour-intensive.
- On the other hand, "**public health**" is all about **invisible infrastructure**, working to mitigate social and environmental determinants of diseases.
- However, the term 'public health' has long been misappropriated to mean healthcare in the public sector.
- This confines the focus to only state-run hospitals.

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## What impact does this create?

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- The lack of understanding has hampered the efforts to have a separate public health department.
- India has established a few community-level interventions to prevent certain diseases.

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• This includes stand-alone vertical projects against tuberculosis (TB), malaria, leprosy, filariasis, AIDS, etc.

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• However all of these remain silos in the absence of an integrated public health infrastructure.

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• This is the reason why most of these individual verticals has not delivered its potential in disease prevention.

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- Ex: The rampant drug resistance in TB is largely man-made as a result of lack of application of public health expertise in TB control measures.
- Various vaccinations programmes are undertaken by the government.
- $\bullet$  But, with the lack of public health infrastructure, monitoring the benefits and controlling the diseases are not happening. \n

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### What should be done?

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- Establishing a specialised **public health machinery** to address the social and environmental causes and prevent diseases before hand is essential.
- Public health must be managed by professionals trained in public health and empowered to work for the health security of all people.
- Medical students should be made aware of not only disease diagnosis, treatment and individual preventive medicine, but also of environmental and community risk factors in terms of public health.
- A functional public health infrastructure can go a long way in preventing the possibly preventable communicable diseases.

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### **Source: Livemint**

