



# National Programme for Prevention and Control of NCD

[Source: PIB](#)

## Why in News?

Recently, the Ministry of Health and Family Welfare highlighted the progress of the [National Programme for Prevention and Control of Non-Communicable Diseases \(NP-NCD\)](#) across India.

## What is the NP-NCD?

- **About:** The NP-NCD is aimed at addressing the growing burden of [non-communicable diseases \(NCDs\)](#) such as [cardiovascular diseases \(CVDs\)](#), [cancer](#), and [diabetes](#).
  - These diseases have emerged as major public health concerns, contributing to **approximately 63% of all deaths in India**.
- **Objectives:** The primary goal of NP-NCD is to prevent and control major NCDs through infrastructure strengthening, human resource development, health promotion, and **early diagnosis and management of diseases**.
- **Implementation:** The program is implemented at national, state, and district, with financial support provided under the **NCD Flexi-Pool** through the [National Health Mission \(NHM\)](#).
  - States receive financial aid to implement NCD-related activities at the district level and below, with a **60:40 Centre-State share** (90:10 for North Eastern and hilly states).
- **Key Components of NP-NCD:**
  - **NCD Screening:** Targeting individuals aged 30 years and above for screening of [diabetes](#), [hypertension](#), and **common cancers** such as oral, breast, and cervical cancer.
  - **NCD Clinics:** Establishment of **District NCD Clinics** and **Cardiac Care Units (CCUs), and Community Health Centre (CHC) NCD Clinics** for early diagnosis, treatment, and emergency care.
  - **Cancer Care:** Setting up **Day Care Centres** for cancer patients and supporting tertiary cancer care infrastructure.
  - **Training:** Health workers like [ASHAs \(Accredited Social Health Activists\)](#), [ANMs \(Auxiliary Nurse Midwives\)](#), and Medical Officers are trained in early detection, management, and prevention of NCDs.
  - **Digital Integration:** Use of the **National NCD Portal** and mobile applications to track and manage NCD data and screenings.
- **Impact:** Established 770 District NCD Clinics, 372 Day Care Centres, 233 CCUs, and around 6,410 CHC NCD Clinics for accessible NCD diagnosis and management.
  - Implemented population-based screening for common NCDs as part of **primary healthcare under NHM**.
  - ASHAs educate communities on NCD prevention, promote healthy habits, and stress early detection through screenings and check-ups.

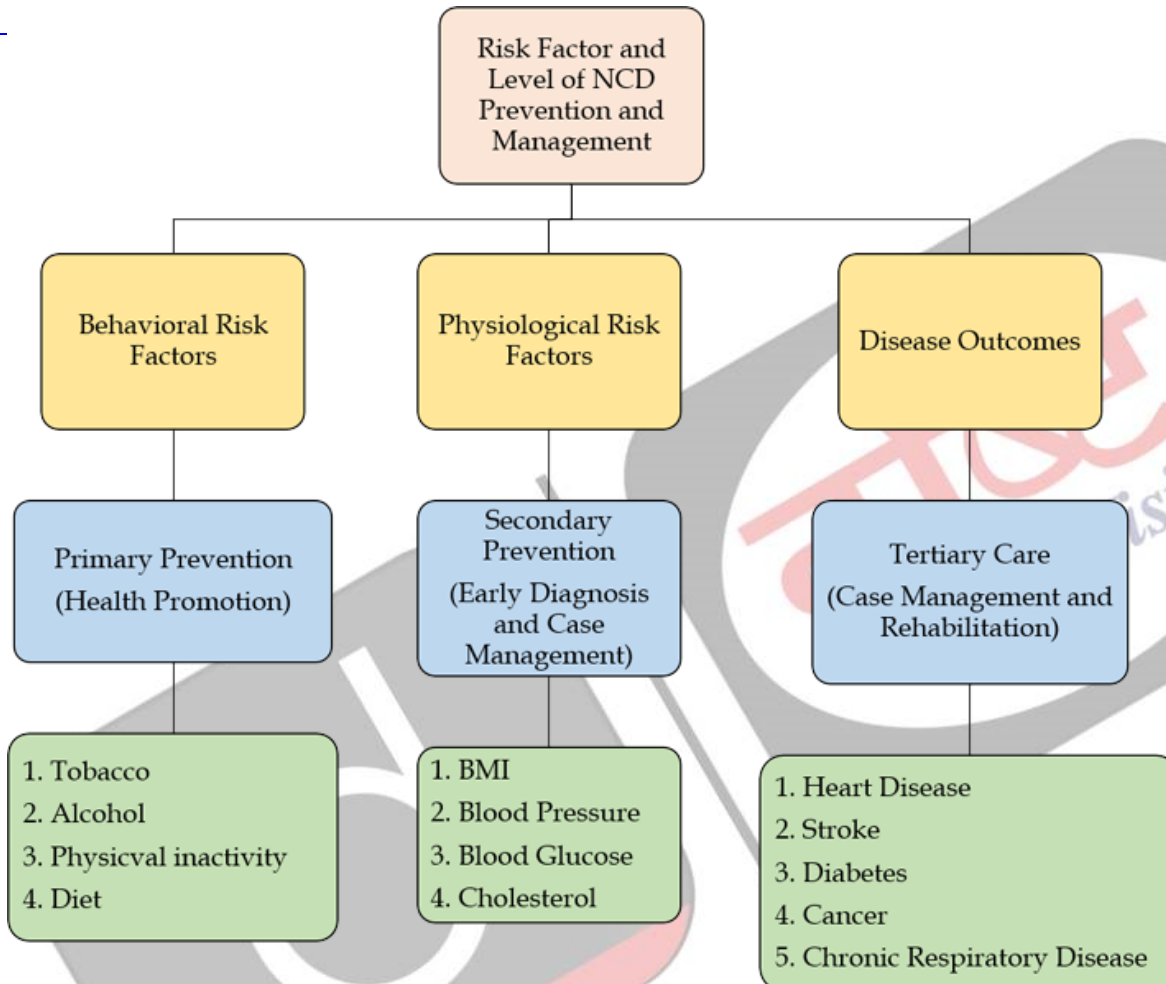
## Non-Communicable Diseases

- **About:** NCDs, also known as chronic diseases, are **long-lasting conditions** that are not transmitted from person to person.
  - These diseases develop over a long period and are influenced by **genetic**,

**environmental, and behavioral factors.**

- **Risk Factors for NCDs:** Tobacco use, excess salt, alcohol abuse, inactivity, raised blood pressure, obesity, high blood lipids, and air pollution.
- **Impact: NCDs account for 74% of global deaths**, with over 15 million premature deaths annually (ages 30-69), 85% of which occur in low- and middle-income countries.
- **Prevention and Control Strategies:** Reduce tobacco, alcohol use, promote exercise, healthy diets, and better air quality. Early screening, primary care, and universal health coverage can improve outcomes and reduce costs.
- **WHO Response:** The [World Health Organization \(WHO\)](#) Global Action Plan for NCDs to 2030 includes an Implementation Roadmap to accelerate progress toward [Sustainable Development Goals \(SDG\) target 3.4](#), aiming to reduce premature NCD deaths by one-third.

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## UPSC Civil Services Examination Previous Year Question (PYQ)

### Prelims

**Q. Brominated flame retardants are used in many household products like mattresses and upholstery. Why is there some concern about their use? (2014)**

1. They are highly resistant to degradation in the environment.
2. They are able to accumulate in humans and animals.

**Select the correct answer using the code given below:**

- (a) 1 only  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2

**Ans: (c)**

**Exp:**

- Brominated Flame Retardants (BFRs) are mixtures of man-made chemicals that are added to a wide variety of products, to make them less flammable. They are commonly used in plastics, textiles and electrical/ electronic equipments.
- The BFRs are highly resistant to degradation in natural environment. **Hence, 1 is correct.**
- BFRs can be accumulated in humans and animals and **can cause diabetes, neurobehavioral and developmental disorders, cancer, reproductive health effects** and alteration in thyroid function. **Hence, 2 is correct. Therefore, option (c) is the correct answer**

PDF Reference URL: <https://www.drishtias.com/printpdf/national-programme-for-prevention-and-control-of-ncd>

