

Phenome India-CSIR Health Cohort Knowledgebase (PI-CheCK)

Source: PIB

Recently, the **Council of Scientific and Industrial Research (CSIR)** announced the successful conclusion of the **first phase** of the longitudinal health monitoring project, the **'Phenome India-CSIR Health Cohort Knowledgebase' (PI-CheCK).**

- Launched in 2023, PI-CheCK aims to assess risk factors in <u>Non-communicable (cardio-metabolic)</u>
 <u>Diseases</u> within the Indian populace.
 - This unique initiative, which has enrolled nearly 10,000 participants providing extensive health data across various parameters, utilises a cost-effective Standard Operating Procedure for sample collection developed by CSIR.
 - A nationwide longitudinal study is being conducted for the first time to improve prediction models for cardio-metabolic diseases by considering genetic and lifestyle risk factors, to understand their increasing risk in the Indian population and develop better strategies for prevention and management.
- CSIR was established in September 1942, headquartered in New Delhi and funded by the Ministry of Science and Technology.

Read more: Non-Communicable Diseases, Council of Scientific and Industrial Research (CSIR)

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