

**GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION**

**LOK SABHA
UNSTARRED QUESTION NO. 3909
TO BE ANSWERED ON 18.12.2024**

IMPROVING DATA COLLECTION IN THE PLFS

3909. SHRI RAVINDRA SHUKLA ALIAS RAVI KISHAN:

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

the details of the technological advancements, such as the use of Computer Assisted Personal Interviewing (CAPI), which implemented to improve data collection in the Periodic Labour Force Survey (PLFS)?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CULTURE [RAO INDERJIT SINGH]

In respect of systemic improvement and technological advancements, modern IT tools are being adopted for improved data capturing and processing. As a part of this, all the surveys of Ministry of Statistics and Programme Implementation (MoSPI), including PLFS, are being conducted in digital platform using Computer Assisted Personal Interview (CAPI) with in-built validation mechanism to ensure consistency at the stage of data collection. It enhances the efficiency of data collection by enabling real-time data entry and validation through handheld devices, significantly reducing manual errors. Moreover, it facilitates the real-time submission of survey data by field officials, ensuring timely and accurate data transmission. This facilitates simultaneous data processing and has resulted into a drastic reduction in the time lag in releasing the reports of PLFS. The Quarterly Bulletins are being released within 45 days of completion of field work and the Annual Report 2023-24 has been released within 90 days of completion of field work.
