# GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

# LOK SABHA UNSTARRED QUESTION NO. - 669 TO BE ANSWERED ON 09.12.2022

### PREMATURE DEATHS DUE TO AIR POLLUTION

## 669. SHRI FEROZE VARUN GANDHI:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the details regarding the number of premature deaths caused due to air pollution, State/UT-wise;
- (b) whether the Government has put in place any mechanism to deal with the same; and
- (c) if so, the details thereof?

# ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

(a) to (c): There is no conclusive data available to establish a direct correlation of death/disease exclusively due to air pollution. Air pollution is one of the many factors affecting respiratory ailments and associated diseases. Health is impacted by a number of factors which includes food habits, occupational habits, socio-economic status, medical history, immunity, heredity, etc., of the individuals apart from the environment. While air pollution is known to be one of the aggravating factors for many respiratory ailments, specific information on the number of deaths exclusively due to air pollution is not available.

Further Government of India has taken several steps to address air pollutions issues. Such as:

Pradhan Mantri Ujjwala Yojana (PMUY) aims to safeguard the health of women
 & children by providing them with a clean cooking fuel – LPG.

- Swachh Bharat Mission to clean up streets, roads and infrastructure of India's cities, smaller towns, and rural areas. SwachhHawa is an integral component of Swachh Bharat.
- Under Central Sector Scheme on 'Promotion of Agricultural Mechanization for in-situ management of Crop Residue in the States of Punjab, Haryana, Uttar Pradesh and NCT of Delhi', agricultural machines and equipment for in-situ crop residue management are promoted with 50% subsidy to the individual farmers and 80% subsidy for establishment of Custom Hiring Centres.
- Sustainable Alternative towards Affordable Transportation (SATAT) has been launched as an initiative to set up Compressed Bio-Gas (CBG) production plants and make CBG available in the market for use in automotive fuels.
- A City Specific Clean Air Action Plan has been prepared and rolled out for implementation in 131 non-attainment and million plus cities by Ministry of Environment, Forest and Climate Change (MoEF&CC), with a focus on city specific short/ medium/ long term actions to control air pollution from sources such as vehicular emission, road dust, burning of biomass/ crop/ garbage/ Municipal Solid Waste, landfills, construction activities, industrial emission, etc.
- MoHFW has launched National Program on Climate Change and Human Health (NPCCHH) at National Centre for disease Control (NCDC), with objective to create awareness, capacity building, health sector preparedness and response and partnerships related activities on the climate sensitive health issues in the country since 2019. Now the Programme has expanded in all the State/UTs and activities are conducted in the form of training on Climate Sensitive Diseases, Surveillance on Acute Respiratory Illnesses and Heat related Illnesses, generation & dissemination of IEC on Air Pollution & Heat and its health impacts on health.

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