

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO. 3874
TO BE ANSWERED ON 06.04.2023

Impact of air pollution on Children

3874. DR. AMAR PATNAIK:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Central Government is cognizant of the adverse effects of air pollution on the mental health of children;
- (b) whether the Central Government has conducted impact-specific studies on the mechanisms and future projections of air pollution on their health, education and social adaptability levels; and
- (c) if so, the details thereof, and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

(a) to (c):

There are several studies conducted by different organizations, using different methodologies, on the impact of air pollution. However, there is no conclusive data available to establish a direct correlation of death/disease/life expectancy exclusively with 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 include food habits, occupational habits, socio-economic status, medical history, immunity, heredity, etc., of the individuals apart from the environment.

No specific study on the mechanisms and future projections of air pollution on children's health, education and social adaptability levels has been conducted by this Ministry so far.
