

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

**LOK SABHA
UNSTARRED QUESTION NO. 5557
TO BE ANSWERED ON 4TH APRIL, 2025**

CASES OF THALASSEMIA

†5557. SMT. SANJNA JATAV:

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

- (a) whether it is true that more than one lakh patients in the country are suffering from Thalassemia and 40 lakh are carriers; and
- (b) if so, the details of initiatives taken/proposed to be taken by the Government to promote the importance of antenatal screening, counselling, prevention, management or treatment of Thalassemia in a patient-centric manner?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY
WELFARE
(SMT. ANUPRIYA PATEL)**

(a) and (b): As per data updated by States on national portal, out of 15,87,903 individuals screened for Thalassemia, a total of 5,037 have been identified as diseased and 50,462 as carriers of Thalassemia, as on 26.03.2025.

Under National Health Mission (NHM), support is provided to States/UTs to strengthen their healthcare system including support for prevention and management of Thalassemia at public healthcare facilities, provision of Blood Bank facilities, Day Care Centre, Medicines, Lab services, IEC activities and training of HR etc. based on the proposals submitted by the States/UTs in their Programme Implementation Plans.

Comprehensive guidelines on Prevention and Control of Hemoglobinopathies in India- Thalassemia & Sickle cell Disease and other variant Hemoglobins (2016) had been shared to assist the States/UTs for management of Haemoglobinopathies including Thalassemia. The guidelines detail the strategies for management of Thalassemia disease including Thalassemia major (Blood transfusion therapy with packed red blood cell, iron chelation for iron overload, monitoring and management of complication and psychological support etc.) and non transfusion dependent Thalassemia (NTDT) etc.

This Ministry, in association with Coal India limited (CIL), is implementing a scheme namely

Thalassemia Bal Sewa Yojana (TBSY) wherein financial assistance up to Rs.10 lakh is provided to eligible patients for Bone Marrow transplants (BMT) from CIL Corporate Social Responsibility (CSR) funds. This scheme provides for BMT in seventeen empanelled hospitals spread across the country.
