

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

**LOK SABHA
STARRED QUESTION NO. 193
TO BE ANSWERED ON 1ST AUGUST, 2025.**

SICKLE CELL DISEASE

†*193. SHRI RAJKUMAR ROAT:

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

- (a) the total number of screenings carried out so far for sickle cell disease alongwith the total number of sickle cell patients across the country at present, category-wise, year-wise and Statewise;
- (b) the details of the programmes being run by the Union Government and State Governments for the treatment of such patients, State/UT-wise especially in Rajasthan, district/category and year-wise;
- (c) the efforts being made to assess the socio-economic status of the people affected by sickle cell, mortality rate and to provide pre-marital counselling and create awareness for prevention along with the distribution of genetic counselling cards, medicines and vaccines across the country, State/UT-wise particularly in the Lok Sabha Constituency of Banswara;
- (d) the details of the amount of funds allocated and utilised thereunder especially for Rajasthan, district-wise; and
- (e) whether the Government proposes to launch any special scheme for the scheduled areas for 100% screening, free treatment, pre-marital counselling and distribution of vaccines to ensure health and financial assistance to the poor and tribal families and if so, the details thereof and if not, the reasons therefor?

**ANSWER
THE MINISTER OF HEALTH AND FAMILY WELFARE
(SHRI JAGAT PRAKASH NADDA)**

- (a) to (e): A Statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION
NO.193 FOR 1ST AUGUST, 2025**

(a) to (e): To eliminate Sickle Cell Disease (SCD), National Sickle Cell Anaemia Elimination Mission (NSCAEM) has been launched by Hon'ble Prime Minister from Madhya Pradesh on 1st July, 2023. The objectives of the Mission are provision of affordable, accessible and quality care to all Sickle Cell Diseased patients, reduction in the prevalence of SCD through awareness creation, targeted screening of 7 crore people till year 2025-26 in the age group of 0-40 years in affected districts of tribal areas and counselling through collaborative efforts of central ministries and State governments. Under NSCAEM, screenings are conducted at all health facilities from District Hospitals upto Ayushman Arogya Mandir (AAM) level. As on 28.07.2025, a total of 6,04,50,683 population in the 17 identified tribal dominated States including scheduled areas, have been screened, out of which 2,16,118 have been confirmed as diseased. State-wise and category-wise details of patients identified through screening in the affected States is attached as Annexure-I.

Under NSCAEM, screenings are conducted at all health facilities from District Hospitals upto Ayushman Arogya Mandir (AAM) level across the country including Lok Sabha Constituency of Banswara. Patients living with SCD are provided with the following services/ facilities for improving their quality of life through AAMs;

- Follow-up of diseased individuals at frequent intervals.
- Counseling regarding lifestyle management, pre-marriage and pre-natal decisions.
- Nutritional supplementation support through distribution of folic acid tablets.
- Conducting yoga and wellness sessions.
- Management of crisis symptoms and referral to higher facilities.

As on 28.07.2025, a total of 2,62,67,997 genetic counselling ID cards have been distributed in the country including 16,97,638 cards in Rajasthan.

Hydroxyurea has been included in National Health Mission (NHM) Essential Drugs List at Sub-Health Centres, Primary Health Centres (PHC)/ Urban PHC, Community Health Centres (CHC) and District Hospitals to address the issue of access to medicine. Under NHM, financial support is provided for the procurement of Hydroxyurea, to reduce the out-of-pocket expenditure borne by sickle cell anaemia patients.

Through Ministry of Tribal Affairs (MoTA), awareness and counseling material have been developed and disseminated to the States & UTs.

This Ministry provides technical and financial support to the States/UTs for conducting screenings and procurement of drugs for sickle cell anaemia, based on the proposals received in the form of Programme Implementation Plans (PIPs) under National Health Mission (NHM). Details of District-wise fund allocation and utilization under NSCAEM in affected districts of Rajasthan from FY 2023-24 to FY 2025-26 is attached at Annexure-II.

Annexure-I

Total No. of diseased identified through screening in the affected States, as on 28.07.2025						
State Name	Total Screenings conducted	Total No. of Diseased				
		ST including PVTG	SC	OBC	Others	Total
ANDHRA PRADESH	13,22,033	1,541	409	109	110	2,169
ASSAM	10,73,410	25	34	130	97	286
BIHAR	2,18,316	-	-	7	1	8
CHHATTISGARH	1,54,40,569	3,207	1,929	6,087	14,937	26,160
GUJARAT	77,34,861	25,282	465	1,809	622	28,178
JHARKHAND	26,86,659	707	327	895	216	2,145
KARNATAKA	3,49,319	531	28	12	8	579
KERALA	1,76,690	1,162	22	154	131	1,469
MADHYA PRADESH	1,12,42,861	16,688	4,264	7,521	2,289	30,762
MAHARASHTRA	72,02,439	6,028	4,674	2,154	10,402	23,258
ODISHA	45,46,309	15,525	21,284	21,180	38,495	96,484
RAJASTHAN	37,06,003	2,401	88	93	153	2,735
TAMIL NADU	3,76,357	278	36	37	125	476
TELANGANA	10,71,585	327	120	21	20	488

UTTAR PRADESH	7,63,236	9	3	12	8	32
UTTARAKHAND	1,53,171	5	-	-	1	6
WEST BENGAL	23,86,865	94	296	43	450	883
Total	6,04,50,683	73,810	33,979	40,264	68,065	2,16,118

Annexure-II**Districts wise funds approval (Screening, genetic counselling ID cards and Treatment) and utilization under NSCAEM in Rajasthan from FY 2023-24 to FY 2025-26:****(Amount in Rs.)**

S. No.	Name of Districts	Total Approval	Total Utilization
1.	Banswara	9,41,74,400	8,03,18,400
2.	Dungarpur	7,57,48,000	6,31,29,200
3.	Pratapgarh	3,80,48,200	3,36,47,200
4.	Udaipur	10,01,89,500	8,94,23,800
5.	Sirohi	1,45,94,800	1,33,05,300
6.	Rajsamand	10,70,100	9,57,300
7.	Chittorgarh	11,16,000	9,65,300
8.	Pali	36,56,000	33,61,500
9.	Baran	84,23,000	58,62,500
