

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

**LOK SABHA  
UNSTARRED QUESTION NO. 5556  
TO BE ANSWERED ON 4<sup>TH</sup> APRIL, 2025**

**ELIMINATION OF SICKLE CELL DISEASES**

**†5556. DR. MANNA LAL RAWAT:  
SHRI DAMODAR AGRAWAL:**

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

- (a) whether any scheme is being implemented by the Government for the elimination of sickle cell disease in the country and if so, the details thereof;
- (b) the actions being taken by the Government under the said scheme;and
- (c) whether a number of persons have been screened for sickle cell disease in the State of Rajasthan including Bhilwara district under the said scheme during the last three years and if so, the details thereof and the results obtained from the said screening there, district-wise, year-wise and category-wise including SC/ST?

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

(a) and (b): 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. Patients living with SCD are provided with the following services/ facilities for improving their quality of life through AAM- Sub Health Centres (SHC) and AAM- Primary Health Centres (PHCs):

- 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.

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 and routine diagnostics, to reduce the out-of-pocket expenditure borne by sickle cell anaemia patients.

Through Ministry of Tribal Affairs, awareness and counseling material have been developed. IEC and media activities are adopted for propagation of awareness of disease, screening and management. Awareness activities are also provided in each sickle cell screening camp. State Governments play an important role in implementation of mission activities including awareness drive.

(c): Details of total screenings conducted, total number of diseased and carrier identified through screening in the State of Rajasthan, district-wise, under NSCAEM, as on 27.03.2025, is attached at **Annexure**.

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**Annexure**

Annexure referred to in reply to part (c) of Lok Sabha admitted Unstarred Question No. 5556  
for answer on 4.4.2025

<b>Details of total screenings conducted, No. of diseased and carrier identified through screening in the State of Rajasthan in year 2023, 2024 and 2025</b>							
<b>District Name</b>	<b>Screenings conducted</b>					<b>Total No. of Diseased*</b>	<b>Total No. of Carrier*</b>
	<b>ST including PVTG</b>	<b>SC</b>	<b>OBC</b>	<b>Others</b>	<b>Total</b>		
Banswara	860595	58030	38132	78781	1035538	622	3237
Baran	87478	291	704	1618	90091	1	5
Barmer	-	-	2	5	7	-	-
Bhilwara	-	-	-	1	1	-	-
Bikaner	-	-	-	3	3	-	-
Chittorgarh	9409	1622	1794	532	13357	-	1
Dausa	-	-	1	-	1	-	-
Dungarpur	652107	39179	54832	55695	801813	857	138
Jaipur	-	-	2	-	2	-	-
Jaisalmer	-	-	1	1	2	-	-
Jalore	-	-	-	1	1	-	-
Jhalawar	-	-	-	1	1	-	-
Jodhpur	1432	1087	1690	1590	5799	-	61
Nagaur	1	-	-	7	8	-	-
Pali	36864	4290	32	30	41216	49	309
Pratapgarh	411223	10619	2763	1222	425827	30	3001
Rajsamand	11311	891	378	493	13073	-	1
Sikar	-	-	-	1	1	-	-
Sirohi	55437	32740	40179	35551	163907	30	132
Udaipur	925020	55959	53052	77389	1111420	1117	1560
<b>Grand Total</b>	<b>30,50,877</b>	<b>2,04,708</b>	<b>1,93,562</b>	<b>2,52,921</b>	<b>37,02,068</b>	<b>2,706</b>	<b>8,445</b>

\* All categories.

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