

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

**LOK SABHA
UNSTARRED QUESTION NO. 4585
TO BE ANSWERED ON 20TH MARCH, 2020**

BLOOD BANK INFRASTRUCTURE

4585. DR. BHARATI PRAVIN PAWAR:

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

- (a) whether blood bank infrastructure is poor in the country which is causing problems in storing blood;
- (b) if so, the details thereof and the reaction of the Government thereto;
- (c) the efforts being made by the Government to formulate long term policy in this regard to ensure storing of required blood in blood banks across the country; and
- (d) the outcome of the said efforts by the Government in this regard?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SHRI ASHWINI KUMAR CHOUBEY)**

(a) & (b): No. Adequate infrastructure required for establishing a blood bank is laid down in Drugs and Cosmetics Act, 1940 and Rules thereunder, compliance to which is mandatory to obtain a license to run the Blood Bank.

There are 3321 licensed Blood Banks as on 31.12.2019 in the country as per the information received from Central Drugs Standard Control Organization (CDSCO). There are 1583 Blood Storage Centers at the level of First Referral Units in the country to store the blood received from the mother blood bank as per the information received from National Health Mission (NHM). These blood banks collected 1.24 crore Blood Units in 2018-19. The details are at Annexure.

No such instances have been reported regarding problems in storing blood due to inadequate infrastructure pertaining to blood banks.

(c) & (d): Public Health, being a State Subject, it is the primary responsibility of the State Governments to ensure the establishment of Blood Banks as per their need. However, support is provided to States/UTs to strengthen their healthcare system including strengthening existing blood banks/establishing new blood banks based on the proposals submitted by the States through NHM and National AIDS Control Program (NACP).

It is the responsibility of every licensed blood bank to set up and maintain infrastructure as per Drugs and Cosmetics Act, 1940 and Rules there under so as to ensure storage of required blood.

Additionally, all licensed blood banks are mandated to update the daily stock position of the blood and blood products blood groups wise in eRaktKosh portal.

Blood mobile vans and blood transportation vans are available with large blood banks to support blood collection and distribution between blood banks and blood storage centers.

Number of licensed blood banks and annual blood collection

| SI No | State | Number of licensed blood banks (As on 31.12.2019) | Blood Collection in 2018-19 as per SIMS data (in Unit) |
|--------------|----------------------|--|---|
| 1 | Andaman & Nicobar | 3 | 4448 |
| 2 | Andhra Pradesh | 180 | 603905 |
| 3 | Arunachal Pradesh | 12 | 6051 |
| 4 | Assam | 82 | 234488 |
| 5 | Bihar | 84 | 222969 |
| 6 | Chandigarh | 4 | 92626 |
| 7 | Chhattisgarh | 90 | 226416 |
| 8 | Dadra & Nagar Haveli | 1 | 9247 |
| 9 | Daman & Diu | 2 | 2582 |
| 10 | NCT of Delhi | 71 | 411429 |
| 11 | Goa | 4 | 22752 |
| 12 | Gujarat | 160 | 928575 |
| 13 | Haryana | 124 | 431784 |
| 14 | Himachal Pradesh | 22 | 45362 |
| 15 | Jammu & Kashmir | 37 | 73763 |
| 16 | Jharkhand | 53 | 229518 |
| 17 | Karnataka | 231 | 854484 |
| 18 | Kerala | 185 | 456856 |
| 19 | Lakshadweep | 1 | -- |
| 20 | Madhya Pradesh | 158 | 553830 |
| 21 | Maharashtra | 340 | 1339424 |
| 22 | Manipur | 5 | 23257 |
| 23 | Meghalaya | 8 | 17033 |
| 24 | Mizoram | 10 | 25552 |
| 25 | Nagaland | 5 | 13318 |
| 26 | Odisha | 84 | 389877 |
| 27 | Pondicherry | 18 | 44579 |
| 28 | Punjab | 124 | 438909 |
| 29 | Rajasthan | 151 | 822418 |
| 30 | Sikkim | 6 | 3789 |
| 31 | Tamil Nadu | 310 | 920297 |
| 32 | Telangana | 206 | 397315 |
| 33 | Tripura | 13 | 27056 |
| 34 | Uttar Pradesh | 348 | 1279480 |
| 35 | Uttarakhand | 43 | 132679 |
| 36 | West Bengal | 146 | 1205897 |
| | TOTAL | 3321 | 12491965 |