

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

**LOK SABHA
UNSTARRED QUESTION NO 3731
TO BE ANSWERED ON THE 25th MARCH, 2022**

CHANGING BIOMARKERS FOR ANAEMIA DETECTION

3731. SHRI ACHYUTANANDA SAMANTA:

SHRI N. REDDEPPA:

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

- a) whether the Government is planning on changing the biomarkers for determination of anaemia in the country, if so, the details thereof;
- b) whether the Government proposes to revise the goals to reduce anaemia among children to 40 percent, pregnant women to 32 percent and lactating women to 40 percent by 2022 under Anaemia Mukht Bharat (AMB) Scheme as per the estimates of the NFHS, if so, the details thereof and if not, the reasons therefor; and
- c) the details of the funds allocated for AMB since 2018?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY
WELFARE**

(DR. BHARATI PRAVIN PAWAR)

(a) to (c) The standard biomarker for estimation of anaemia is haemoglobin. Under the Prime Minister's Overarching Scheme for Holistic Nourishment (POSHAN) Abhiyaan, the Government of India has launched the Anemia Mukht Bharat (AMB) strategy in 2018 to reduce the prevalence of anemia by 3 percentage points per year. The details on budgetary allocation for activities towards the reduction of anemia under AMB since 2018 are placed at Annexure.

Annexure

State/UT- wise Approvals towards Anaemia under NHM from F.Y. 2018-19 to 2021-22					
					(Rs. In Lakhs)
S.No.	State/UT	2018-19	2019-20	2020-21	2021-22
1	Andaman & Nicobar Islands	7.63	13.54	8.20	4.45
2	Andhra Pradesh	1909.56	1168.49	1714.08	2018.16
3	Arunachal Pradesh	380.94	113.94	210.83	28.85
4	Assam	522.98	1004.33	1357.25	11360.33
5	Bihar	4328.28	5438.62	2191.44	4078.28
6	Chandigarh	0.75	0.03	0.00	0.50
7	Chhattisgarh	2034.69	1472.83	2226.69	2762.19
8	Dadra & Nagar Haveli	20.10	11.97	6.41	6.57
9	Daman & Diu	12.45	15.32		
10	Delhi	129.98	753.70	435.01	365.95
11	Goa	54.54	68.71	61.70	816.29
12	Gujarat	1193.48	1238.39	666.53	4252.93
13	Haryana	347.22	415.24	1284.59	13.65
14	Himachal Pradesh	243.64	218.84	470.42	6510.00
15	Jammu & Kashmir	715.94	1059.22	1383.94	2236.78
16	Jharkhand	1638.75	1943.29	1860.73	3204.63
17	Karnataka	1309.12	1801.48	1678.06	13289.90
18	Kerala	658.74	818.27	697.55	20103.00
19	Ladakh	-	-	60.05	60.50
20	Lakshadweep	2.09	1.84	11.15	38.85
21	Madhya Pradesh	2805.58	2647.75	3298.34	10350.21
22	Maharashtra	3569.79	6516.12	5146.24	29607.98
23	Manipur	56.73	163.75	262.61	21.73
24	Meghalaya	175.83	320.84	147.43	100.10
25	Mizoram	45.25	47.72	10.30	381.54
26	Nagaland	24.06	47.67	103.09	686.88
27	Odisha	1995.41	1032.88	410.30	384.71
28	Puducherry	74.52	81.01	76.17	54.22
29	Punjab	1203.37	1712.28	1701.08	4744.00
30	Rajasthan	986.03	3410.38	2630.58	60348.00
31	Sikkim	37.56	25.22	17.81	344.10
32	Tamil Nadu	1782.80	2264.39	3951.63	13125.48
33	Telangana	1126.25	935.89	3831.67	1161.00

34	Tripura	168.28	131.50	178.56	200.50
35	Uttar Pradesh	4019.66	7169.72	5320.09	17379.51
36	Uttarakhand	307.95	303.90	651.60	2285.91
37	West Bengal	911.56	3818.02	4599.95	8043.60

Note:

1. The above data is as per available FMRs as submitted by States/UTs.
2. The above data comprises of follow up mechanism for the severely anaemic women and the women with blood disorders, one day orientation of frontline workers (ASHA/ANM) and allied department workers (Teachers/AWW) on Anaemia Mukht Bharat strategy as per RCH training norms, IFA syrups (with auto dispenser) for children (6-60months), IFA tablets (IFA WIFS junior tablets- pink sugar coated) for children (5-10 yrs), IFA tablets for non-pregnant & non-lactating women in reproductive age (20-49 years), orientation activities on vitamin A supplementation and Anaemia Mukht Bharat Programme, printing for Micronutrient Supplementation Programme including IEC materials, reporting formats, guidelines / training materials etc. (for AMB and Vitamin A supplementation programmes), etc.
