

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

**LOK SABHA
UNSTARRED QUESTION NO. 6548
TO BE ANSWERED ON 6TH APRIL, 2018**

ANAEMIA AND DEFICIENCY DISEASES

6548. SHRI TAMRADHWAJ SAHU:

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

- (a) whether people especially women and children in rural and tribal areas across the country especially in Chhattisgarh State are suffering from anaemia and other mineral deficiencies and if so, the details thereof, State/UT-wise;
- (b) the details of the scheme/ programmes being implemented by the Government to overcome the said problem and State/UT-wise details of the funds allocated and utilised for the said purpose during each of the last three years;
- (c) the State/UT-wise achievements made under these schemes during the aforesaid period; and
- (d) the further steps being taken by the Government for treating mineral deficiency related diseases especially in women and children across the country?

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

(a) to (d): As per the report of the National Family Health Survey-4(NFHS-4) (2015-16), 41.2% children in the age group of 6-59 months and 47% women suffer from anemia in the state of Chhattisgarh. The details of State/UT wise data are placed at Annexure I (a) and Annexure I (b).

According to surveys conducted by Indian Council of Medical Research, State Health Directorates and Health Institutes, 337 districts are endemic for goiter.

State /UT wise details are given at Annexure-II.

Programmes being implemented by the Ministry of Health & Family Welfare to reduce anemia among women and children all over the country including rural and tribal areas are:

1. National Iron plus Initiative- Iron folic acid supplementation is provided to Children, Adolescents, Women of reproductive age (WRA) and pregnant women. Achievements and funds allocated under National Iron plus Initiative placed Annexure –III & IV.
2. Deworming for prevention of anemia among Children age (1-19 yr) and pregnant women.

3. Calcium Supplementation during pregnancy –Oral calcium tablets twice a day starting from 14 weeks of pregnancy up to six months post-partum.

4. Iodine supplementation
 - Supply of Iodated salt in place of common salt in the entire country.

 - Financial assistance to all States /UTs for establishment of State Iodine Deficiency Disorders (IDDs) Control Cell. Funds allocated under NIDDCP are placed at Annexure V.

 - Information Education and Communication activities to generate awareness about IDDs.

 - Over the years the Total Goiter Rate (TGR) in the entire country has reduced significantly.

 - 93% households of the country are using iodized salt.

ANNEXURE – I (a)

Sr. No	State/UTs	All women age 15-49 years who are anemic (%)	
		Rural	Total
	India	54.2	53.0
1	Andaman and Nicobar	65.9	65.7
2	Andhra Pradesh	61.1	60.0
3	Arunachal Pradesh	40.3	40.3
4	Assam	46.3	46.0
5	Bihar	60.5	60.3
6	Chandigarh	-	75.9
7	Chhattisgarh	48.2	47.0
8	Dadra and Nagar Haveli	86.6	79.5
9	Daman and Diu	56.3	58
10	Delhi	78.0	52.5
11	Goa	32.0	31.3
12	Gujarat	57.5	54
13	Haryana	63.9	62.7
14	Himachal Pradesh	53.4	53.5
15	Jammu and Kashmir	39.1	40.3
16	Jharkhand	67.3	65.2
17	Karnataka	46.2	44.8
18	Kerala	32.4	34.2
19	Lakshwadeep	62.1	45.7
20	Madhya Pradesh	53.8	52.5
21	Maharashtra	47.8	48.0
22	Manipur	25.8	25.9
23	Meghalaya	55.8	51.6
24	Mizoram	30.0	24.7
25	Nagaland	25.5	23.9
26	Odisha	51.8	51.0
27	Punjab	54.4	53.5
28	Puducherry	54.8	52.4
29	Rajasthan	49.0	46.8
30	Sikkim	35.1	34.9
31	Telangana	58.1	56.7
32	Tamil Nadu	56.6	54.8
33	Tripura	54.1	54.5
34	Uttar Pradesh	52.4	52.
35	Uttarakhand	41.2	41.5
36	West Bengal	64.3	62.4

Annexure 1(b)			
Sr. No	State/UTs	Anaemia in Children (0-59 months) NFHS-4	
		Rural	Total
1	Bihar	64.0	63.5
2	Chhattisgarh	41.2	41.6
3	Himachal Pradesh	53.3	53.7
4	Jammu & Kashmir	44.1	43.3
5	Jharkhand	71.5	69.9
6	Madhya Pradesh	69.9	68.9
7	Odisha	45.7	44.6
8	Rajasthan	61.6	60.3
9	Uttar Pradesh	62.7	63.2
10	Uttarakhand	52.8	54.9
11	Arunachal Pradesh	51.0	50.7
12	Assam	36.5	35.7
13	Manipur	23.3	23.9
14	Meghalaya	48.9	48.0
15	Mizoram	22.3	17.7
16	Nagaland	23.1	21.6
17	Sikkim	52.7	55.1
18	Tripura	49.2	48.3
19	Andhra Pradesh	60.8	58.6
20	Goa	41.2	48.3
21	Gujarat	64.6	62.6
22	Haryana	72.9	71.7
23	Karnataka	63.4	60.9
24	Kerala	35.7	35.6
25	Maharashtra	54.0	53.8
26	Punjab	57.2	56.6
27	Tamil Nadu	52.5	50.7
28	Telangana	67.5	60.7
29	West Bengal	53.7	54.2
30	A & N Islands	50.0	49.0
31	Chandigarh	--	73.1
32	D&N Haveli	87.7	84.6
33	Daman & Diu	76.6	73.8
34	Delhi	--	62.6
35	Lakshadweep	67.4	51.9
36	Puducherry	48.5	44.9
India		59.4	58.5

Statement showing the number of districts surveyed and found to be endemic for Goitre in States/UTs(As per data up to the year 2015-16)				
S.No	State/UT	Total Districts	Distts. surveyed	Endemic (TGR >5%) for Goitre
1	Andhra Pradesh	13	7	7
2	Arunachal Pradesh	16	12	12
3	Assam	27	22	9
4	Bihar	38	14	14
5	Chhattisgarh	27	16	12
6	Goa	2	2	2
7	Gujarat	26	25	24
8	Haryana	21	11	5
9	Himachal Pradesh	12	10	10
10	Jammu & Kashmir	22	22	22
11	Jharkhand	24	9	8
12	Karnataka	30	25	16
13	Kerala	14	14	11
14	Madhya Pradesh	50	14	7
15	Maharashtra	35	30	22
16	Manipur	9	8	8
17	Meghalaya	7	4	4
18	Mizoram	8	4	4
19	Nagaland	11	7	7
20	Orissa	30	20	18
21	Punjab	22	22	14
22	Rajasthan	33	6	4
23	Sikkim	4	4	2
24	Tripura	8	3	3
25	Tamil Nadu	32	29	25
26	Telangana	10	7	5
27	Uttar Pradesh	75	29	28
28	Uttrakhand	13	11	7
29	West Bengal	19	8	8
30	A&N Islands	3	2	2
31	Chandigarh	1	1	1
32	Daman & Diu	2	1	1
33	D&N Haveli	1	1	1
34	NCT Delhi	9	9	9
35	Lakshadweep	1	1	1
36	Pondicherry	4	4	4
	Total	659	414	337

TGR: Total Goitre Rate

Annexure -III**Year and State wise approved fund under National Iron Plus Initiative (Amount in lakhs)**

Sr No.	States/UTs	2017-18	2016-17	2015-16
A. High Focus States				
1	Bihar	7023.59	3177.61	3596.37
2	Chattisgarh	2985.00	2105.38	1354.38
3	Himachal Pradesh	428.23	0.00	141.45
4	Jammu & Kashmir	1622.90	340.59	0.00
5	Jharkhand	3440.35	642.73	245.54
6	Madhya Pradesh	4235.87	128.00	481.60
7	Orissa	1340.76	843.32	66.26
8	Rajasthan	5147.50	1658.11	548.18
9	Uttar Pradesh	26166.24	1483.81	1952.12
10	Uttarakhand	611.66	28.06	123.09
	Sub Total	53002.10	10407.61	8508.99
B. NE States				
11	Arunachal Pradesh	358.13	0.00	146.54
12	Assam	3192.93	757.25	818.43
13	Manipur	22.67	81.80	38.00
14	Meghalaya	1094.40	335.84	64.61
15	Mizoram	189.60	75.91	46.50
16	Nagaland	126.43	71.31	38.83
17	Sikkim	82.36	34.50	29.61
18	Tripura	611.66	19.18	152.64
	Sub Total	5678.18	1375.79	1335.16
C. Non-High Focus States				
19	Andhra Pradesh	2581.36	450.36	519.25
20	Goa	29.72	55.75	59.29
21	Gujarat	3002.52	1068.45	1195.08
22	Haryana	357.12	49.71	92.92
23	Karnataka	3994.75	846.12	1902.86
24	Kerala	1482.30	424.03	373.00
25	Maharashtra	10167.50	3139.40	2746.22
26	Punjab	1931.28	1080.49	308.89
27	Tamil Nadu	4491.96	1170.35	118.00
28	Telangana	4235.27	582.82	524.44
29	West Bengal	337.57	1907.87	1582.67
	Sub Total	32611.35	10775.35	9422.62
D. Small States/UTs				
30	Andaman & Nicobar Islands	18.37	19.25	14.38
31	Chandigarh	243.22	7.10	0.00
32	Dadra & Nagar Haveli	50.37	106.31	48.41
33	Daman & Diu	12.65	3.78	3.66
34	Delhi	114.00	0.00	0.00
35	Lakshadweep	9.26	21.19	24.22
36	Puducherry	210.79	92.42	53.68
	Sub Total	658.66	250.05	144.35
	Grand Total	91950.29	22808.79	19411.12

Annexure -IV

Year And State wise Target and Achievement of IFA supplementation among pregnant women							
	States/UTs	2017-18		2016-17		2015-16	
		Physical Target	Achievement	Physical Target	Achievement	Physical Target	Achievement
	All India	21,934,063	18,206,071	28,440,723	23,076,607	28,240,593	22,619,128
1	A & N Islands	1,061	539	5,672	18,643	5,489	19,373
2	Andhra Pradesh	629,884	668,298	834,340	824,509	877,236	896,200
3	Arunachal Pradesh	24,385	8,779	29,975	30,703	30,113	18,628
4	Assam	515,329	456,423	725,046	733,387	740,884	669,205
5	Bihar	2,371,195	1,191,739	2,935,167	1,486,461	2,736,333	1,204,890
6	Chandigarh	49,507	21,635	60,667	32,263	58,564	19,331
7	Chhattisgarh	477,387	464,718	621,076	617,322	651,449	613,562
8	Dadra & Nagar Haveli	6,041	4,475	8,502	8,098	9,547	6,253
9	Daman & Diu	5,828	3,843	6,157	5,496	8,346	5,300
10	Delhi	732,821	350,130	993,842	524,760	926,067	520,981
11	Goa	17,975	11,083	23,984	14,517	25,437	18,209
12	Gujarat	1,114,393	1,057,430	1,381,764	1,334,836	1,405,981	1,359,046
13	Haryana	574,525	313,050	570,462	303,662	590,615	331,786
14	Himachal Pr	88,819	46,781	121,493	105,625	126,102	103,507
15	J&K	289,241	156,410	387,785	166,560	355,477	97,763
16	Jharkhand	719,688	509,025	922,729	712,544	799,865	588,284
17	Karnataka	830,012	861,428	1,127,674	1,073,855	1,220,076	929,207
18	Kerala	637,458	368,611	488,095	326,231	477,820	404,900
19	Lakshadweep	893	809	1,178	960	1,192	709
20	MP	1,432,788	1,322,176	1,841,458	1,836,933	1,847,691	1,868,867
21	Maharashtra	1,704,777	1,398,790	2,185,798	1,370,670	2,172,145	1,394,595
22	Manipur	42,225	20,198	60,132	35,822	70,899	25,505
23	Meghalaya	100,749	33,160	133,880	61,774	131,908	46,821
24	Mizoram	16,677	4,132	21,986	12,636	22,391	10,135
25	Nagaland	28,934	3,118	47,172	11,922	48,846	14,131
26	Odisha	533,957	430,500	748,325	585,563	805,828	601,715
27	Puducherry	46,010	10,148	84,301	201,893	85,637	85,703
28	Punjab	333,799	279,614	470,504	442,984	488,504	424,129
29	Rajasthan	905,263	473,703	1,913,657	1,551,372	1,876,645	1,592,727
30	Sikkim	6,575	4,187	8,457	6,847	8,939	7,290
31	Tamil Nadu	952,161	874,587	1,027,000	888,597	1,028,316	973,017
32	Telangana	967,603	1,006,150	942,232	886,932	876,839	929,919
33	Tripura	57,348	24,154	76,813	58,807	75,760	48,801
34	Uttar Pradesh	4,302,742	4,603,335	5,659,485	4,951,460	5,679,116	4,877,767
35	Uttarakhand	154,358	91,998	216,290	223,277	221,686	59,841
36	West Bengal	1,261,655	1,130,915	1,749,055	1,497,498	1,733,561	1,566,831

Annexure- V

State/UT- wise fund allocation and utilization under National Iodine Deficiency Disorders Control Programme (NIDDCP)

S. No	State/UT	Fund Allocation(Rs. in Lakhs)			Fund Utilization (Rs. in Lakhs)		
		2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
1	Andaman & Nicobar	19.00	16.00	15.00	-	-	-
2	Andhra Pradesh	49.00	33.00	31.00	-	-	2.00
3	Arunachal Pradesh	46.00	49.00	50.00	12.00	45.00	4.00
4	Assam	44.00	31.00	34.00	45.00	26.00	7.00
5	Bihar	49.00	58.00	55.00	4.00	7.00	5.00
6	Chandigarh	20.00	15.00	15.00	-	6.00	2.00
7	Chhattisgarh	57.00	66.00	66.00	24.00	30.00	8.00
8	Dadra & Nagar Haveli	16.00	15.00	14.00	7.00	5.00	2.00
9	Daman & Diu	24.00	19.00	24.00	17.00	22.00	12.00
10	Delhi	48.00	53.00	57.00	29.00	35.00	28.00
11	Goa	22.00	20.00	21.00	14.00	15.00	18.00
12	Gujarat	71.00	111.00	106.00	13.00	9.00	1.00
13	Haryana	56.00	75.00	74.00	16.00	21.00	-
14	Himachal Pradesh	42.00	59.00	59.00	2.00	5.00	-
15	Jammu & Kashmir	51.00	56.00	60.00	-	28.00	-
16	Jharkhand	52.00	101.00	101.00	-	29.00	19.00
17	Karnataka	70.00	72.00	69.00	188.00	17.00	7.00
18	Kerala	61.00	117.00	118.00	1.00	43.00	13.00
19	Lakshadweep	154.00	14.00	13.00	1.00	2.00	-
20	Madhya Pradesh	55.00	109.00	111.00	29.00	58.00	28.00
21	Maharashtra	55.00	61.00	56.00	16.00	18.00	-
22	Manipur	27.00	36.00	37.00	28.00	2.00	3.00
23	Meghalaya	43.00	36.00	38.00	-	2.00	-
24	Mizoram	40.00	29.00	29.00	-	22.00	14.00
25	Nagaland	42.00	27.00	26.00	-	3.00	29.00
26	Orissa	51.00	48.00	47.00	1.00	46.00	-
27	Pondicherry	17.00	15.00	13.00	-	-	-
28	Punjab	51.00	49.00	47.00	-	-	-
29	Rajasthan	49.00	50.00	50.00	18.00	35.00	-
30	Sikkim	36.00	23.00	23.00	-	-	-
31	Tamil Nadu	47.00	32.00	32.00	-	-	-
32	Tripura	27.00	30.00	29.00	-	-	-
33	Uttar Pradesh	121.00	62.00	62.00	1.00	102.00	35.00
34	Uttarakhand	47.00	53.00	53.00	-	-	-
35	West Bengal	47.00	33.00	38.00	27.00	27.00	12.00
36	Telangana	47.00	33.00	34.00	15.00	8.00	6.00

Source: NHM Finance Division's Statement on 'Allocation, Release & Expenditure for the FY 2012-13 to 2017-18' (as on 31.3.2018)