

GOVERNMENT OF INDIA
MINISTRY OF WOMEN & CHILD DEVELOPMENT

LOK SABHA
ADMITTED UNSTARRED QUESTION NO. 2850
TO BE ANSWERED ON 12.03.2021

COMMUNITY BASED MANAGEMENT OF MALNUTRITION

2850. SHRIMATI APARAJITA SARANGI:
SHRI JUAL ORAM

Will the Minister of WOMEN AND CHILD DEVELOPMENT be pleased to state:

- (a) the rate of prevalence of malnutrition among women and children during the last five years, State/UT-wise including Odisha;
- (b) the number of cases of underweight, wasting and stunting observed in children during the last 5 surveys conducted by the Government, State/UT-wise including Odisha;
- (c) whether malnutrition among women and children are more prevalent in rural areas than urban, if so, the reasons therefore and actions taken thereon;
- (d) whether the cases of malnutrition have increased since the lockdown, and if so, the action taken thereon;
- (e) whether the Government is considering to introduce a Community-based Management of Malnutrition (CMAM) to address severely acute malnutrition (SAM) among children; and
- (f) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF WOMEN AND CHILD DEVELOPMENT
(SHRIMATI SMRITI ZUBIN IRANI)

(a to d) Data on nutrition indicators is captured under the various surveys commissioned by the Ministry of Health and Family Welfare. The prevalence of malnutrition among women as per NFHS-3 and 4 are at Annexure-I. The prevalence of underweight, wasting and stunting observed in children as reported under the last five surveys, State/UT-wise including Odisha, is at Annexure-II.

Prevalence and causes of malnutrition vary from place to place across rural and urban areas. During Covid-19, door-to-door delivery of THR to beneficiaries was undertaken by anganwadi workers.

Government has taken measures to strengthen nutritional content, delivery, outreach and outcomes with focus on developing practices that nurture health, wellness and immunity to disease and malnutrition. Steps have also been taken to improve nutritional quality and testing, strengthen delivery and leverage technology to improve governance. Government has advised States/UTs to ensure that the quality of supplementary nutrition conforms to prescribed standards laid down under the Food Safety and Standards Act, 2006 and regulations made thereunder. States/UTs have also been advised to promote use of AYUSH systems for prevention of malnutrition and related diseases. A programme to support development of Poshan Vatikas at Anganwadi centers to meet dietary diversity gap leveraging traditional knowledge in nutritional practices has also been taken up.

(e & f) States/UTs have also been advised to launch a drive for identification of SAM children for referral to hospitals (if required) and AYUSH Centers in accordance with the detailed action plan approved by the District Nutrition Committee.

Annexure-I

Statement referred to in reply of Lok Sabha Un-Starred Question No. 2850 due for answer on 12.03.2021, raised by Shrimati Aparajita Sarangi and Shri Jual Oram
Prevalence of Underweight and Anaemia among Women (age 15-49 Years) as per NFHS-3 and NFHS-4

State	Underweight (BMI <18.5)		Anaemia	
	NFHS-3 (2005-06)	NFHS-4 (2015-16)	NFHS-3 (2005-06)	NFHS-4 (2015-16)
Andaman & Nicobar	-	13.1	-	65.7
Andhra Pradesh	33.5	17.6	62.9	60
Arunachal Pradesh	16.4	8.5	50.5	43.2
Assam	36.5	25.7	69.3	46
Bihar	45	30.4	67.4	60.3
Chandigarh	-	13.3	-	75.9
Chhattisgarh	43.4	26.7	57.5	47
Dadra & Nagar Haveli	-	28.5	-	79.5
Daman & Diu	-	12.9	-	58.9
Delhi	14.8	14.9	44.3	54.3
Goa	27.9	14.7	38	31.3
Gujarat	36.3	27.2	55.3	54.9
Haryana	31.4	15.8	56.1	62.7
Himachal Pradesh	29.9	16.2	43	53.5
J&K	24.6	12.1	52	49.4
Jharkhand	42.9	31.5	69.5	65.2
Karnataka	35.4	20.7	51.2	44.8
Kerala	18	9.7	32.8	34.3
Lakshadweep	-	13.5	-	46.4
Madhya Pradesh	41.7	28.4	55.9	52.5
Maharashtra	36.2	23.5	48.4	48
Manipur	14.8	8.8	35.7	26.4
Meghalaya	14.6	12.1	46.2	56.2
Mizoram	14.4	8.4	38.1	22.5
Nagaland	17.4	12.3	-	27.9
Odisha	41.4	26.5	61.1	51
Puducherry	-	11.2	-	52.4
Punjab	18.9	11.7	38	53.5
Rajasthan	36.7	27	53.1	46.8
Sikkim	11.2	6.4	59.5	34.9
Tamil Nadu	28.4	14.6	53.2	55.0
Telangana	-	22.9	-	56.6
Tripura	36.9	18.9	65.1	54.5
Uttar Pradesh	36	25.3	49.9	52.4
Uttarakhand	30	18.4	54.7	45.2
West Bengal	39.1	21.3	63.2	62.5
India	35.5	22.9	55.3	53.1

Annexure-II

Statement referred to in reply of Lok Sabha Un-Starred Question No. 2850 due for answer on 12.03.2021, raised by Shrimati Aparajita Sarangi and Shri Jual Oram
Prevalence of underweight, wasting and stunting observed in children as reported under the last five surveys, State/UT-wise

S.No	State	Underweight					Stunting					Wasting				
		NFH S-1 (1992-93) (under 4 yrs)	NFHS-2 (1998-99) (under 3 yrs)	NFH S-3 (2005-06) (under 5 yrs)	NFH S-4 (2015-16) (under 5 yrs)	CNN S (2016-18) (under 5 yrs)	NFH S-1 (1992-93) (under 4 yrs)	NFHS-2 (1998-99) (under 3 yrs)	NFH S-3 (2005-06) (under 5 yrs)	NFH S-4 (2015-16) (under 5 yrs)	CNN S (2016-18) (under 5 yrs)	NFH S-1 (1992-93) (under 4 yrs)	NFHS-2 (1998-99) (under 3 yrs)	NFH S-3 (2005-06) (under 5 yrs)	NFH S-4 (2015-16) (under 5 yrs)	CNN S (2016-18) (under 5 yrs)
1	Andaman & Nicobar	-	-	-	21.6	-	-	-	-	23.3	-	-	-	-	18.9	-
2	Andhra Pradesh	49.1	37.7	32.5	31.9	33.5	-	38.6	42.7	31.4	31.5	-	9.1	12.2	17.2	17.1
3	Arunachal Pradesh	39.7	24.3	32.5	19.5	15.5	53.9	26.5	43.3	29.4	28	11.2	7.9	15.3	17.3	6.8
4	Assam	50.4	36	36.4	29.8	29.4	52.2	50.2	46.5	36.4	32.4	10.8	13.3	13.7	17	19.4
5	Bihar	62.6	54.4	55.9	43.9	38.7	60.9	53.7	55.6	48.3	42	21.8	21.0	27.1	20.8	14.5
6	Chandigarh	-	-	-	24.5	-	-	-	-	28.7	-	-	-	-	10.9	-
7	Chhattisgarh	-	-	47.1	37.7	40	-	-	52.9	37.6	35.4	-	-	19.5	23.1	19.3
8	Dadra & Nagar Haveli	-	-	-	27	28.1	-	-	-	32.3	28.8	-	-	-	17.1	14.8
9	Daman & Diu	-	-	-	38.9	-	-	-	-	41.7	-	-	-	-	27.6	-
10	Delhi	41.6	34.7	26.1	26.7	-	43.2	36.8	42.2	23.4	-	11.9	12.5	15.4	24.1	-
11	Goa	35.0	28.6	25.0	23.8	20.3	32.5	18.1	25.6	20.1	19.6	15.3	13.1	14.1	21.9	15.8
12	Gujarat	50.1	45.1	44.6	39.3	34.2	48.2	43.6	51.7	38.5	39.1	18.9	16.2	18.7	26.4	17
13	Haryana	37.9	34.6	39.6	29.4	28.8	46.7	50.0	45.7	34	34.9	5.9	5.3	19.1	21.2	11.7
14	Himachal Pradesh	47.0	43.6	36.5	21.2	22.6	-	41.3	38.6	26.3	28.4	-	16.9	19.3	13.7	11
15	J&K	44.5	34.5	25.6	16.6	13.1	40.8	38.8	35.0	27.4	15.5	14.8	11.8	14.8	12.1	14.9
16	Jharkhand	-	-	56.5	47.8	42.9	-	-	49.8	45.3	36.2	-	-	32.3	29	29.1
17	Karnataka	54.3	43.9	37.6	35.2	32.4	47.6	36.6	43.7	36.2	32.5	17.4	20	17.6	26.1	19.3
18	Kerala	28.5	26.9	22.9	16.1	18.7	27.4	21.9	24.5	19.7	20.5	11.6	11.1	15.9	15.7	12.6
19	Lakshadweep	-	-	-	23.4	-	-	-	-	27	-	-	-	-	13.8	-
20	Madhya Pradesh	57.4	55.1	60.0	42.8	38.7	-	51.0	50	42	39.5	-	19.8	35.0	25.8	19.6
21	Maharashtra	54.2	49.6	37.0	36	30.9	48.5	39.9	46.3	34.4	34.1	20.2	21.2	16.5	25.6	16.9
22	Manipur	30.1	27.5	22.1	13.8	13	33.6	31.3	35.6	28.9	28.9	8.8	8.2	9.0	6.8	6
23	Meghalaya	45.5	37.9	48.8	29	29.6	50.8	44.9	55.1	43.8	40.4	18.9	13.3	30.7	15.3	14.7
24	Mizoram	28.1	27.7	19.9	11.9	11.3	41.3	34.6	39.8	28	27.4	2.2	10.2	9.0	6.1	5.8
25	Nagaland	28.7	24.1	25.2	16.3 ⁸	16.3	32.4	33.0	38.8	28.6	26.2	12.7	10.4	13.3	11.2	12.9
26	Odisha	53.3	54.4	40.7	34.4	29.2	48.2	44.0	45	34.1	29.1	21.3	24.3	19.5	20.4	13.9
27	Puducherry	-	-	-	21.6	19.7	-	-	-	25.7	24.3	-	-	-	15.6	6.7
28	Punjab	45.9	28.7	24.9	22.0	-	40.0	39.2	36.7	23.7	-	19.9	7.1	9.2	23.6	-
29	Rajasthan	41.6	50.6	39.9	36.7	31.5	43.1	52.0	43.7	39.1	36.8	19.5	11.7	20.4	23	14.3
30	Sikkim	-	20.6	19.7	14.2	10.8	-	31.7	38.3	29.6	21.8	-	4.8	9.7	14.2	6.9
31	Tamil Nadu	48.2	36.7	29.8	23.8	23.5	-	29.4	30.9	27.1	19.7	-	19.9	22.2	19.7	20.7
32	Telangana	-	-	-	28.5	30.8	-	-	-	28.1	29.3	-	-	-	18	17.9
33	Tripura	48.8	-	39.6	24.1	23.8	46.0	-	35.7	24.3	31.9	17.5	-	24.6	16.8	12.8
34	Uttar Pradesh	59.0	51.7	42.4	39.5	36.8	59.5	55.5	56.8	46.3	38.8	16.1	11.1	14.8	17.9	18.5
35	Uttarakhand	-	-	38.0	26.6	18.7	-	-	44.4	33.5	29.9	-	-	18.8	19.5	5.9
36	West Bengal	56.8	48.7	38.7	31.5	30.9	-	41.5	44.6	32.5	25.3	-	13.6	16.9	20.3	20.1
	INDIA	53.4	47.0	42.5	35.7	33.4	52.0	45.5	48.0	38.4	34.7	17.5	15.5	19.8	21	17.3