

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

**LOK SABHA
STARRED QUESTION NO. 58
TO BE ANSWERED ON THE 26TH FEBRUARY, 2016
ANAEMIC CHILDREN AND MALNOURISHMENT**

***58. DR. SHRIKANT EKNATH SHINDE:
SHRI NAGENDRA KUMAR PRADHAN:**

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

- (a) whether more than 50 per cent of children in 10 States are anaemic as per the latest National Family Health Survey (NFHS);
- (b) if so, the details thereof indicating the percentage of anaemic children reported during each of the last three years and the current year, State/UT-wise;
- (c) whether the said survey has also highlighted the problem of malnourishment prevalent among the people of the country;
- (d) if so, the details thereof indicating the cases of malnourishment reported during each of the last three years and the current year, State/UT-wise; and
- (e) the steps taken by the Government to tide over the challenges posed by malnourishment?

**ANSWER
THE MINISTER OF HEALTH AND FAMILY WELFARE
(SHRI JAGAT PRAKASH NADDA)**

(a) to (e): A statement is laid on the Table of the House

STATEMENT REFERRED TO IN REPLY TO LOK SABHA

STARRED QUESTION NO. 58* FOR 26TH FEBRUARY, 2016

(a) & (b): Yes.

As per the latest National Family Health Survey- 4 (NFHS-4), conducted during 2015-16, information is available for 15 States/UTs till date. Out of these 15 States and UTs, 10 States have more than 50% children aged 6 to 59 months anaemic. However in all these 10 States, there has been reduction in prevalence of anaemia in children in NFHS-4 (2015-16) compared to NFHS-3 (2005-06).

The details on anaemia prevalence in children of 6 to 59 months age group for the 15 States/UTs are given in Annexure 1.

(c) & (d): Yes.

NFHS-4 also provides information on prevalence of underweight, stunting and wasting in under-five children as well as prevalence of underweight, overweight and obesity as per BMI in adult men and women (15-49 years). Most of these States have shown reduction in prevalence of stunting and underweight, when compared with NFHS 3. However, only 5 States have shown reduction in prevalence of wasting.

The details of under-nutrition in children and malnourishment in adults as per NFHS-4 for 15 States/UTs are given in Annexure 2 & 3 respectively.

(e) The steps taken by the Government to tide over the challenges posed by malnourishment are as follows:

1. Promotion of appropriate infant and young child feeding practices that include early initiation of breastfeeding and exclusive breastfeeding till 6 months of age.
2. Treatment of sick children with severe acute malnutrition at special units called the Nutrition Rehabilitation Centres (NRCs), set up at public health facilities. Presently 934 such centres are functional.
3. Micronutrient supplementation such as Vitamin A and Iron Folic Acid for children from 6 months to 5 years.

4. Village Health and Nutrition Days and Mother and Child Protection Card are the joint initiative of the Ministries of Health & Family Welfare and the Ministry of Woman and Child Development for addressing the nutrition concerns in children, pregnant women and lactating mothers. Monthly Village Health and Nutrition Days (VHND) are monthly days held at village level in Anganwadi centre to increase the awareness and bring about desired changes in the dietary practices including the promotion of breastfeeding.
5. Promotion for intake of iodised salt and monitoring salt quality through testing under National Iodine Deficiency Disorders Control Programme.
6. The Universal Immunisation Programme includes vaccines such as Pentavalent, Measles and BCG that protect children against life threatening diseases.
7. Management of malnutrition and common neonatal and childhood illnesses at community and facility level by training service providers in IMNCI (Integrated Management of Neonatal and Childhood Illnesses) training.
8. Under Integrated Child Development Services Scheme, Supplementary Nutrition is provided to bridge the gap between the Recommended Dietary Allowance (RDA) and Average Dietary Intake (ADI).

Annexure 1

State-wise Anaemia prevalence in children aged 6 to 59 months (NFHS-3 & NFHS-4)

Sr. No.	STATES	NFHS-3 (2005-06)	NFHS-4 (2015-16)
1	A & N Islands	NA	49
2	Andhra Pradesh	70.8	58.6 ↓
3	Bihar	78	63.5 ↓
4	Goa	38.2	48.3 ↑
5	Haryana	72.3	71.7 ↓
6	Karnataka	70.4	60.9 ↓
7	Madhya Pradesh	74.1	68.9 ↓
8	Meghalaya	64.4	48 ↓
9	Puducherry	NA	44.9
10	Sikkim	59.2	55.1 ↓
11	Tamil Nadu	64.2	50.7 ↓
12	Telengana	NA	60.7
13	Tripura	62.9	48.3 ↓
14	Uttarakhand	61.4	59.8 ↓
15	West Bengal	61	54.2 ↓

Annexure 2

State-wise prevalence of Under-nutrition in children under five years (%) (NFHS-3 & NFHS-4)

Sl No.	States	Stunting		Wasting		Under-weight	
		NFHS-3 (2005-06)	NFHS-4 (2015-16)	NFHS-3 (2005-06)	NFHS-4 (2015-16)	NFHS-3 (2005-06)	NFHS-4 (2015-16)
1	A & N Islands	NA	23.3	NA	18.9	NA	21.6
2	Andhra Pradesh	42.7	31.4 ↓	12.2	17.2 ↑	32.5	31.9 ↓
3	Bihar	55.6	48.3 ↓	27.1	20.8 ↓	55.9	43.9 ↓
4	Goa	25.6	20.1 ↓	14.1	21.9 ↑	25	23.8 ↓
5	Haryana	45.7	34 ↓	19.1	21.2 ↑	39.6	29.4 ↓
6	Karnataka	43.7	36.2 ↓	17.6	26.1 ↑	37.6	35.2 ↓
7	Madhya Pradesh	50	42 ↓	35	25.8 ↓	60	42.8 ↓
8	Meghalaya	55.1	43.8 ↓	30.7	15.3 ↓	48.8	29 ↓
9	Puducherry	NA	23.7	NA	23.6	NA	22
10	Sikkim	38.3	29.6 ↓	9.7	14.2 ↑	19.7	14.2 ↓
11	Tamil Nadu	30.9	27.1 ↓	22.2	19.7 ↓	29.8	23.8 ↓
12	Telangana	NA	28.1	NA	18	NA	28.5
13	Tripura	35.7	24.3 ↓	24.6	16.8 ↓	39.6	24.1 ↓
14	Uttarakhand	44.4	33.5 ↓	18.8	19.5 ↑	38	26.6 ↓
15	West Bengal	44.6	32.5 ↓	16.9	20.3 ↑	38.7	31.5 ↓

Annexure 3

State-wise prevalence of malnutrition in Adults (%) (NFHS-4)

SI No.	States	(NFHS-4 2015-16)			
		Undernourished (BMI<18.5 Kg/m ²)		Overweight/Obesity (BMI> 25 Kg/m ²)	
		Male	Female	Male	Female
1	A & N Islands	8.7	13.1	38.2	31.8
2	Andhra Pradesh	14.8	17.6	33.5	33.2
3	Bihar	25.4	30.4	12.6	11.7
4	Goa	10.8	14.7	32.6	33.5
5	Haryana	11.3	15.8	20	11.3
6	Karnataka	16.5	20.7	22.1	23.3
7	Madhya Pradesh	28.4	28.3	10.9	13.6
8	Meghalaya	11.6	12.1	10.1	12.2
9	Puducherry	10.2	11.3	37.1	36.7
10	Sikkim	2.4	6.4	34.8	26.7
11	Tamil Nadu	12.4	14.6	28.2	30.9
12	Telangana	21.4	23.1	24.2	28.1
13	Tripura	15.7	18.9	15.9	16
14	Uttarakhand	16.1	18.4	17.7	20.4
15	West Bengal	19.9	21.3	14.2	19.9