

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

**LOK SABHA  
STARRED QUESTION NO. 10  
TO BE ANSWERED ON THE 21<sup>ST</sup> JUNE, 2019  
MALNUTRITION AMONG CHILDREN**

**†\*10. SHRI DEEPAK BAIJ:**

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

- (a) the number and status of malnourished children between the age group from zero to five in the country, State/UT-wise;
- (b) whether bone infection is increasing among the malnourished children due to which children are becoming vulnerable to disability; and
- (c) the funds spent during the last decade for the schemes being run by the Ministry to eradicate malnutrition item and State/UT-wise and the outcome thereof?

**ANSWER  
THE MINISTER OF HEALTH AND FAMILY WELFARE  
(DR. HARSH VARDHAN)**

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

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA  
STARRED QUESTION NO. 10\* FOR 21<sup>ST</sup> JUNE, 2019**

As per National Family Health Survey (NFHS-4) 35.7% of under-five children are underweight, 21% wasted, and 38.4% stunted across the country. State/UT-wise detail is enclosed in Annexure – I.

Although malnourished children are more vulnerable than normal children to any infection including bone infection due to lower immunity, there is no data to substantiate increase in bone infection among malnourished children due to which children are becoming vulnerable to disability.

Although main programme for addressing the issue of malnutrition is Integrated Child Development Scheme (ICDS) which is implemented by the Ministry of Women and Child Development, under National Health Mission (NHM), the Ministry of Health and Family Welfare is strengthening the health systems which includes various programs to reduce under-nutrition in vulnerable population across the life cycle, such as micronutrients supplementation program, management of sick children with severe acute malnutrition in health facilities, improvement of appropriate Infant and Young Child Feeding Practices, Vitamin A supplementation, National Deworming Day etc. Prevention of Childhood illnesses such as Diarrhoeal diseases in turn prevents childhood malnutrition indirectly. Intensified Diarrhoea Control Fortnight (IDCF) is being implemented for this purpose. Janani Shishu Suraksha Karyakram (JSSK) which includes provision of free diet for the pregnant mothers and infants during their stay at health facility is another strategy to provide nutritional support. Other programmes like Immunization, Home Base Young Childcare programme (HBYC) inter-alia address malnutrition and improve nutritional status.

The specific programs which have bearing on nutritional status of women and children and their expenditure is enclosed at Annexure -II.

As per National Family Health Surveys III and IV, there has been reduction in child malnutrition for stunting, under-weight and anaemia. The details may be seen as follows:

<b>Sl No.</b>	<b>Child Malnutrition Indicators</b>	<b>NFHS III (2005-2006)</b>	<b>NFHS IV (2015-2016)</b>
1	Children under 5 years who are stunted	48	38.4
2	Children under 5 years who are wasted	19.8	21.0
3	Children under 5 years who are severely wasted	6.4	7.5
4	Children under 5 years who are underweight	42.5	32.7
5	Children age 6-59 months who are anaemic	69.4	58.5

**State/UT-wise status of malnourished under-five children (NFHS-4)**

<b>Sr. No</b>	<b>State/UTs</b>	<b>Underweight (%)</b>	<b>Severely underweight (%)</b>	<b>Wasted (%)</b>	<b>Severely wasted (%)</b>	<b>Stunted (%)</b>	<b>Severely stunted (%)</b>
1	Bihar	43.9	15.2	20.8	7.0	48.3	23.1
2	Chhattisgarh	37.7	11.2	23.1	8.4	37.6	15.7
3	Himachal Pradesh	21.2	4.3	13.7	3.9	26.3	7.8
4	Jammu & Kashmir	16.6	4.9	12.1	5.6	27.4	11.9
5	Jharkhand	47.8	17.4	29.0	11.4	45.3	20.2
6	Madhya Pradesh	42.8	14.3	25.8	9.2	42.0	18.6
7	Odisha	34.4	9.4	20.4	6.4	34.1	12.3
8	Rajasthan	36.7	12.2	23.0	8.5	39.1	17.3
9	Uttar Pradesh	39.5	12.2	17.9	6.0	46.2	21.2
10	Uttarakhand	26.6	7.5	19.5	9.0	33.5	14.0
11	Arunachal Pradesh	19.4	5.7	17.3	8.0	29.3	11.9
12	Assam	29.8	8.1	17.0	6.2	36.4	14.3
13	Manipur	13.8	2.4	6.8	2.2	28.9	8.8
14	Meghalaya	28.9	6.8	15.3	6.5	43.8	18.9
15	Mizoram	12.0	2.8	6.1	2.3	28.1	8.8
16	Nagaland	16.7	4.3	11.3	4.2	28.6	10.3
17	Sikkim	14.2	3.7	14.2	5.9	29.6	12.5
18	Tripura	24.1	5.3	16.8	6.3	24.3	8.1
19	Andhra Pradesh	31.9	7.2	17.2	4.5	31.4	10.7
20	Goa	23.8	5.5	21.9	9.5	20.1	8.8
21	Gujarat	39.3	12.4	26.4	9.5	38.5	16.5
22	Haryana	29.4	8.1	21.2	9.0	34.0	14.8
23	Karnataka	35.2	11.6	26.1	10.5	36.2	16.6
24	Kerala	16.1	3.6	15.7	6.5	19.7	6.8
25	Maharashtra	36.0	10.5	25.6	9.4	34.4	12.9

26	Punjab	21.6	5.8	15.6	5.6	25.7	8.3
27	Telangana	28.3	7.8	18.0	4.8	28.0	9.1
28	Tamil Nadu	23.8	6.5	19.7	7.9	27.1	10.8
29	West Bengal	31.5	8.8	20.3	6.5	32.5	10.3
30	A & N Islands	21.5	4.4	18.9	7.5	23.3	6.9
31	Chandigarh	24.5	5.8	10.9	3.9	28.7	7.0
32	Dadra & Nagar Haveli	38.8	11.3	27.6	11.4	41.7	19.7
33	Daman & Diu	26.7	4.8	24.1	11.9	23.4	8.0
34	Delhi	27.0	6.2	15.9	4.6	31.9	10.7
35	Lakshadweep	23.6	5.6	13.7	2.9	26.8	6.2
36	Puducherry	22.0	7.0	23.6	7.8	23.7	11.0
<b>India Total</b>		<b>35.7</b>	<b>11.0</b>	<b>21.0</b>	<b>7.4</b>	<b>38.4</b>	<b>16.3</b>

**State/UT-wise Funds spent (In lakhs) in Micronutrient Supplementation Programmes, Infant and Young Child Feeding (IYCF) practices, Nutrition Rehabilitation Centres (NRCs) and Diarrhoea Control activities in the last decade (2009-10 to 2018-19)**

S. No.	Name of the State/UTs	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
<b>A. High Focus States</b>											
1	Bihar	34.79	41.45	469.52	1009.30	2049.37	675.15	437.29	540.98	1007.20	515.55
2	Chhattisgarh	44.37	159.74	174.92	217.87	362.34	298.99	393.30	451.02	534.06	544.97
3	Himachal Pradesh	0.90	0.00	0.00	25.00	0.00	0.07	20.64	34.83	14.10	7.81
4	Jammu & Kashmir	0.26	20.95	55.53	6.35	29.21	12.54	27.32	24.57	71.98	30.45
5	Jharkhand	28.18	115.35	201.68	207.33	399.34	484.83	565.24	436.14	419.70	685.61
6	Madhya Pradesh	1572.43	1939.24	1667.88	1745.90	2637.80	1815.16	1907.71	2854.19	2657.04	2668.95
7	Orissa	354.54	365.47	107.49	315.34	124.28	281.24	194.58	247.63	306.46	1040.53
8	Rajasthan	6.09	168.08	172.95	256.89	111.20	205.92	390.16	437.15	302.23	460.25
9	Uttar Pradesh	211.20	154.58	19.85	76.15	129.42	189.39	570.83	1004.69	980.34	714.33
10	Uttarakhand	0.00	0.00	0.00	23.17	0.00	9.63	19.39	59.36	30.55	157.03
	<b>Sub Total</b>	<b>2252.76</b>	<b>2964.86</b>	<b>2869.82</b>	<b>3883.30</b>	<b>5842.96</b>	<b>3972.92</b>	<b>4526.46</b>	<b>6090.55</b>	<b>6323.66</b>	<b>6825.50</b>
<b>B. NE States</b>											
11	Arunachal Pradesh	0.00	2.07	0.12	2.00	13.03	20.08	29.42	118.62	49.08	15.45
12	Assam	52.53	35.20	65.65	50.59	92.33	75.49	270.20	246.69	183.83	209.25
13	Manipur	3.00	9.03	15.24	1.18	8.93	110.72	24.05	163.63	10.29	99.77
14	Meghalaya	1.85	3.17	7.98	8.62	3.01	20.44	13.75	68.76	11.38	85.13
15	Mizoram	0.13	0.00	0.91	0.00	47.25	14.06	112.42	71.60	4.20	6.75
16	Nagaland	0.00	0.00	12.96	19.76	8.09	4.32	77.41	110.79	4.10	87.86
17	Sikkim	0.54	0.38	0.00	3.01	0.00	2.56	8.34	10.66	1.83	1.70
18	Tripura	47.67	0.34	18.40	9.90	50.52	8.75	52.59	14.18	21.31	7.14
	<b>Sub Total</b>	<b>105.72</b>	<b>50.19</b>	<b>121.26</b>	<b>95.05</b>	<b>223.16</b>	<b>256.43</b>	<b>588.19</b>	<b>804.92</b>	<b>286.02</b>	<b>513.05</b>
<b>C. Non-High Focus States</b>											
19	Andhra Pradesh	0.00	0.00	0.00	80.62	21.58	29.20	316.43	279.09	122.57	380.00
20	Goa	1.30	2.46	107.76	8.01	10.25	8.47	0.97	15.12	8.24	1.11
21	Gujarat	41.38	587.13	565.30	750.53	655.75	988.83	1231.48	1043.31	913.46	926.01
22	Haryana	45.94	2.59	7.46	4.34	103.88	130.51	9.51	18.31	37.41	512.61
23	Karnataka	0.00	117.04	23.91	281.98	69.77	48.93	73.54	72.50	79.56	106.47
24	Kerala	172.22	102.70	18.97	58.99	1.91	10.72	3.69	38.65	50.29	118.09
25	Maharashtra	328.53	1105.73	2539.46	1799.34	1521.83	768.28	162.55	201.21	225.05	188.34
26	Punjab	0.00	104.62	4.03	92.96	11.44	58.76	18.76	49.35	72.03	0.69
27	Tamil Nadu	0.00	0.00	0.00	2.45	89.73	353.57	53.18	199.53	242.32	194.97
28	Telangana	--	--	--	--	--	4.38	45.61	39.85	123.97	55.67
29	West Bengal	49.19	340.50	148.66	548.14	389.70	248.55	1478.36	893.42	933.68	1125.91

	<b>Sub Total</b>	638.56	<b>2362.77</b>	<b>3415.55</b>	<b>3627.36</b>	<b>2875.83</b>	<b>2650.21</b>	<b>3394.07</b>	<b>2850.33</b>	<b>2808.58</b>	<b>3609.87</b>
<b>D. Small States/UTs</b>											
30	Andaman & Nicobar Islands	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.18	0.06	0.00
31	Chandigarh	9.98	0.00	0.00	0.01	0.05	0.21	0.00	0.00	0.88	0.21
32	Dadra & Nagar Haveli	0.00	0.00	0.00	2.66	1.74	1.33	59.20	0.93	0.26	0.11
33	Daman & Diu	1.24	0.60	0.00	0.33	0.00	0.00	0.00	0.08	0.00	1.13
34	Delhi	11.19	9.69	3.05	24.40	2.81	3.51	4.91	3.78	4.78	16.42
35	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.97	1.24	0.00
36	Puducherry	1.38	1.00	9.29	3.50	0.80	0.00	15.00	24.98	1.40	13.63
	<b>Sub Total</b>	23.79	11.29	12.34	30.90	5.39	5.77	79.77	32.92	8.62	31.50
	<b>Grand Total</b>	<b>3020.83</b>	<b>5389.11</b>	<b>6418.98</b>	<b>7636.62</b>	<b>8947.35</b>	<b>6885.33</b>	<b>8588.49</b>	<b>9778.73</b>	<b>9426.88</b>	<b>10979.91</b>

**Note:**

- Expenditure includes expenditure against Central Release, State share & unspent balances at the beginning of the year. It is updated upto 31-03-2019, hence provisional.
- The Above Figures are as per FMR reported by State/UTs.