

GOVERNMENT OF INDIA
MINISTRY OF WOMEN AND CHILD DEVELOPMENT

LOK SABHA
UNSTARRED QUESTION NO. 813
TO BE ANSWERED ON 29.11.2024

NUTRITION MISSION

813. SHRI NARAYAN TATU RANE:
SHRI RAM SHIROMANI VERMA:

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

- (a) whether the Government has conducted detailed assessment of work/effect of Poshan Mission State/UT-wise, if so, the details and current status thereof;
- (b) the details of achievement with regard to five objectives set under Poshan Mission in various States of the country including Maharashtra;
- (c) the details of the stunting, under-nutrition, anemia and low birth weight among infants, children, adolescents and women during the period of Poshan Mission in Maharashtra, district-wise;
- (d) the details of funds released and utilized by the Union and the State Governments for the said purpose during the last three years;
- (e) the number of beneficiaries of the said scheme State/UT-wise including Maharashtra; and
- (f) the measures taken/proposed to be taken to deal with the problem of malnutrition in Uttar Pradesh?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF WOMEN AND CHILD DEVELOPMENT
(SHRIMATI SAVITRI THAKUR)

(a) to (c): In 2021, the World Bank conducted a survey in 11 priority states (Andhra Pradesh, Bihar, Chhattisgarh, Gujarat, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu and Uttar Pradesh) with the highest rates of anemia and stunting. The aim of this survey was to assess the program's delivery of nutrition services, whether the nutritional knowledge of beneficiaries had improved and if they had adopted more appropriate nutrition and feeding practices.

The findings demonstrated that the services delivered through the Poshan Abhiyaan – the receipt of relevant messages, home visits by the anganwadi worker, and attendance at community based events – were associated with

improved nutrition behaviors. The survey also found that the program's nutrition messages reached more than 80% of women, and that 81% of women practiced exclusive breastfeeding for the first six months.

Poshan Abhiyaan was launched in March, 2018. Under 15th Finance Commission, various components like Anganwadi services, Poshan Abhiyaan and Scheme for Adolescent girls (14-18 years in Aspirational Districts and North-East region) have been subsumed under the umbrella Mission Saksham Anganwadi and Poshan 2.0 (Mission Poshan 2.0) to address the challenge of malnutrition. The objectives of Mission Poshan 2.0 are as follows:

- To contribute to human capital development of the country;
- Address challenges of malnutrition;
- Promote nutrition awareness and good eating habits for sustainable health and wellbeing;
- Address nutrition related deficiencies through key strategies.

IT systems have been leveraged to strengthen and bring about transparency in nutrition delivery systems at the Anganwadi centres. The 'Poshan Tracker' application was rolled out on 1st March, 2021 as an important IT governance tool. It facilitates monitoring and tracking of all Anganwadi Centres (AWCs), Anganwadi Workers (AWWs) and beneficiaries on defined indicators. Poshan Tracker is being leveraged for dynamic identification of stunting, wasting, under-weight prevalence among children.

Various rounds of the National Family Health Survey (NFHS) conducted by Ministry of Health & Family Welfare since 1992-93 have also shown improvement in malnutrition indicators in children across India. Details of these indicators for children since NFHS-1 to NFHS-5 are given below:

NFHS Survey	Underweight %	Wasting %	Stunting %
NFHS-1 (1992-93)*	53.4	17.5	52
NFHS-2 (1998-99)**	47	15.5	45.5
NFHS-3 (2005-6)***	42.5	19.8	48.0
NFHS-4 (2015-16)***	35.8	21.0	38.4
NFHS-5 (2019-21)***	32.1	19.3	35.5

* Under 4 years

** Under 3 years

*** Under 5 years

The above table gives a representative picture of malnutrition indicators among all children of 0-3 years, 0-4 years and 0-5 years age at the relevant time.

The projected population of all children up to 5 years in India for the year 2021 is 13.75 crores approximately (source: Population Projections for India and States 2011-2036, National Commission on Population, Ministry of Health & Family Welfare). However, only 7.54 crores children up to 5 years are enrolled in Anganwadis and registered on Poshan Tracker of the Ministry of Women & Child

Development as per the October 2024 data. 7.31 crores of these children were measured on growth parameters of height and weight. 38.9% of these children have been found to be stunted, 17% children have been found to be underweight and 5.2% wasted.

Further, the projected population of all children in India up to 6 years for the year 2021 is approximately 16.1 crores. As per the October 2024 data of Poshan Tracker, 8.82 crore children (0-6 years) are enrolled in Anganwadis out of whom 8.55 crores were measured on growth parameters. 37% of these children (0-6 years) have been found to be stunted and 17% children (0-6 years) have been found to be underweight.

Under Mission Poshan 2.0, the State wise details of malnourished children in the country including State of Maharashtra are provided at **Annexure-I**. The district wise details of malnourished children in the State of Maharashtra are provided at **Annexure – II**.

Details of anaemia among children, adolescent girls and women (15-49 years) and low birth weight of infants are released under National Family Health Survey (NFHS), which is conducted periodically by the Ministry of Health & Family Welfare (MoH&FW).

As per National Family Health Survey 5 (2019-21), the prevalence of anemia in the State of Maharashtra among children 6-59 months is 68.9 percent, among all women age 15-19 years is 57.2 percent and among all women age 15-49 years is 54.2 percent. Whereas, the prevalence of Low Birth Weight (percentage less than 2.5 kg) is 20.0% in the State of Maharashtra. The district wise prevalence of anemia in the State of Maharashtra is provided at **Annexure – III**.

(d) The State/UT wise details of funds released and utilized during the last three years (FY 2021-22, 2022-23 and 2023-24) under Mission Poshan 2.0 are provided at **Annexure – IV**.

(e) The State/UT wise number of beneficiaries including in the State of Maharashtra under Mission Poshan 2.0 is provided at **Annexure-V**.

(f) Mission Poshan 2.0 is a self-selecting (no entry barriers) scheme available to all the eligible beneficiaries who enroll at the Anganwadi Centers (AWCs) and is being implemented in all States/UTs including the State of Uttar Pradesh. It is a Centrally Sponsored Scheme, where the responsibility of implementation lies with the States/UTs.

Under Mission Poshan 2.0 a new strategy has been made for reduction in malnutrition and for improved health, wellness and immunity through activities like community engagement, outreach, behavioral change, and advocacy. It focuses on Maternal Nutrition, Infant and Young Child Feeding Norms, treatment of Severe Acute Malnutrition (SAM)/ Moderate Acute Malnutrition (MAM) and wellness through AYUSH practices to reduce prevalence of wasting, stunting, anaemia and being underweight.

Under this scheme, Supplementary Nutrition is provided to Children (6 months to 6 years), Pregnant Women, Lactating Mothers and Adolescent Girls to beat the intergenerational cycle of malnutrition by adopting a life cycle approach. Supplementary nutrition is provided in accordance with the nutrition norms contained in Schedule-II of the National Food Security Act. These norms have been revised and upgraded last year. The old norms were largely calorie-specific; however, the revised norms are more comprehensive and balanced in terms of both quantity and quality of supplementary nutrition based on the principles of diet diversity that provides quality protein, healthy fats and micronutrients.

Fortified rice is being supplied to AWCs to meet the requirement of micro-nutrients and to control anaemia among women and children. Greater emphasis is being laid on the use of millets for preparation of Hot Cooked Meal at least once a week and Take Home ration at Anganwadi centers.

Ministries of Women & Child Development and Health & Family Welfare have jointly released the protocol for Community Management of Malnutrition (CMAM) to prevent and treat severely acute malnutrition in children and for reducing associated morbidity and mortality.

Under Mission Poshan 2.0, one of the major activities undertaken is Community Mobilization and Awareness Advocacy leading to Jan Andolan to educate people on nutritional aspects. State and UTs are conducting and reporting regular sensitisation activities under community engagement programmes during Poshan Maahs and Poshan Pakhwadas celebrated in the months of September and March-April respectively. Community Based Events (CBEs) have served as a significant strategy in changing nutritional practices and all Anganwadi workers are required to conduct two Community Based Events every month.

The measures taken by MoH&FW to deal with the problem of malnutrition is provided at **Annexure – VI**.

ANNEXURE REFERRED IN REPLY TO PART (a and b) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING “NUTRITION MISSION” ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

The State wise details of malnourished children (0 - 5 years) in the country including State of Maharashtra are as follows*:

State	Stunted %	Wasted %	Underweight %
Andhra Pradesh	22.6	5.3	10.8
Arunachal Pradesh	32.8	4.2	9.6
Assam	42.4	3.8	16.4
Bihar	43.8	9.2	22.9
Chhattisgarh	21.5	7	13.1
Goa	4.1	0.6	1.7
Gujarat	40.8	7.8	21
Haryana	28.2	4.1	8.7
Himachal Pradesh	18.4	1.7	6.3
Jharkhand	43.8	6.2	19.3
Karnataka	39.7	3.2	17.1
Kerala	34.4	2.3	9.5
Madhya Pradesh	46.5	7	26.5
Maharashtra	47.7	4.1	16.5
Manipur	7.7	0.3	2.6
Meghalaya	18.2	0.4	4.5
Mizoram	26.7	2.3	5.9
Nagaland	28	5.3	6.6
Odisha	29.1	2.9	12.8
Punjab	18.4	3	5.9
Rajasthan	36.6	5.5	17.7
Sikkim	9.2	1.5	1.7
Tamil Nadu	13.4	3.6	7.1
Telangana	32.6	5.6	16.2
Tripura	40.5	6.3	16.6
Uttar Pradesh	48	3.9	19.4
Uttarakhand	21	1.5	5.4
West Bengal	38	7.5	13
Andaman & Nicobar Islands	8.7	2.3	3.9
Dadra & Nagar Haveli - Daman & Diu	35.9	3.4	16.1
Delhi	41.9	3	20.6
J&K	12.1	0.7	3
Ladakh	11	0.2	2
Lakshadweep	46.5	11.9	25.1
Puducherry	40.2	6.8	13
UT-Chandigarh	26.3	1.8	11.9

* Data is for the month of October 2024 from Poshan Tracker

Annexure-II

ANNEXURE REFERRED IN REPLY TO PART (c) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING “NUTRITION MISSION” ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

The district wise details of malnourished children (0 – 5 years) in the State of Maharashtra are as follows*:

S. No.	District	Stunted %	Wasted %	Underweight %
1	Ahmednagar	49.45	3.07	13.73
2	Akola	49.96	5.11	13.03
3	Amravati	50.30	4.26	20.38
4	Beed	53.57	4.64	15.85
5	Bhandara	37.88	4.89	13.19
6	Buldana	42.59	2.50	14.49
7	Chandrapur	51.08	4.07	18.30
8	Chhatrapati Sambhajinagar	51.31	3.78	17.68
9	Dharashiv	39.19	3.70	12.51
10	Dhule	56.06	6.18	26.00
11	Gadchiroli	54.17	5.44	27.64
12	Gondia	49.65	5.21	16.98
13	Hingoli	53.08	6.26	19.12
14	Jalgaon	48.89	3.21	17.20
15	Jalna	56.07	3.07	18.70
16	Kolhapur	22.20	1.79	6.12
17	Latur	40.22	2.85	11.37
18	Mumbai City	39.73	9.05	15.31
19	Mumbai Suburban	40.29	8.24	16.36
20	Nagpur	42.54	5.11	13.09
21	Nanded	49.49	4.18	14.37
22	Nandurbar	74.49	7.72	45.68
23	Nashik	55.19	3.80	22.05
24	Palghar	67.63	3.06	29.49
25	Parbhani	57.80	4.87	16.77
26	Pune	39.74	2.98	10.81
27	Raigad	41.83	2.04	11.81
28	Ratnagiri	45.96	2.20	13.41
29	Sangli	30.39	3.61	7.82
30	Satara	42.17	2.32	9.00
31	Sindhudurg	44.94	3.03	16.16
32	Solapur	45.03	3.27	11.35
33	Thane	47.91	5.50	18.71
34	Wardha	53.62	2.34	15.29
35	Washim	32.26	0.32	2.47
36	Yavatmal	54.76	3.85	16.32

* Data is for the month of October 2024 from Poshan Tracker

ANNEXURE REFERRED IN REPLY TO PART (c) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING “NUTRITION MISSION” ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

District-wise prevalence of anaemia across the State of Maharashtra (Source: NFHS-5, 2019-21) is as follows:

Name of District	Children (6-59 months) who are anaemic	All women (15-19 years) who are anaemic	All women (15-49 years) who are anaemic
Ahmednagar	64.5	45	50.3
Akola	77.5	60.3	52.6
Amravati	74.4	64.8	53.4
Aurangabad	64.5	47.4	52.4
Bhandara	72.8	66.1	65.3
Bid	61	48	50.8
Buldhana	79.4	66.8	57.8
Chandrapur	76.6	61.7	55.5
Dhule	72.2	59.8	61.2
Gadchiroli	76.6	67.3	66.2
Gondiya	78	65.2	60.4
Hingoli	72.5	60.5	51.3
Jalgaon	85.2	69.4	65.2
Jalna	68.3	54.6	58.2
Kolhapur	66.4	42.8	50.1
Latur	59.5	56.5	50.7
Mumbai	72.8	54.7	45.9
Mumbai Suburban	65.6	67.2	50
Nagpur	70.5	57.9	53.6
Nanded	76.1	63.1	57.3
Nandurbar	79.3	69.2	64.2
Nashik	67.3	56.2	56.2
Osmanabad	67.4	50.9	49.1
Palghar	70.3	52.1	56.9
Parbhani	75.4	60.2	58.8
Pune	58.7	58.6	51.9
Raigarh	67	61.1	54.2
Ratnagiri	69.4	33.7	43.4
Sangli	62.7	42.5	47.5
Satara	68.9	48.7	49.6
Sindhudurg	55.6	36	41.2
Solapur	70.9	60.2	54.5
Thane	67.9	58.5	58.8
Wardha	71.4	63.5	60
Washim	70.4	53.9	56.4
Yavatmal	75.2	64.1	58.4

Annexure - IV

ANNEXURE REFERRED IN REPLY TO PART (d) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING "NUTRITION MISSION" ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

The State/UT wise details of funds released and utilized during the last three years (FY 2021-22, 2022-23 and 2023-24) under Mission Poshan 2.0 are as follows:

S. No.	Name of the State	Amount in ₹ crores					
		2021-22		2022-23		2023-24	
		Funds released	Fund utilised	Funds released	Fund utilised	Funds released	Fund utilised
1	Andaman and Nicobar Islands	19.71	13.36	3.85	3.88	12.15	Utilization Certificate not yet due
2	Andhra Pradesh	744.60	749.91	827.79	721.45	705.68	
3	Arunachal Pradesh	170.83	230.77	137.78	145.74	162.06	
4	Assam	1319.90	1432.19	1651.63	1717.00	2233.31	
5	Bihar	1574.43	1608.02	1740.09	1586.61	1859.29	
6	Chandigarh	15.32	23.09	33.10	34.33	19.79	
7	Chhattisgarh	606.73	522.72	668.96	571.80	579.46	
8	Dadra & Nagar Haveli and Daman & Diu	9.33	9.56	5.80	5.80	11.97	
9	Delhi	133.11	125.52	182.77	142.84	161.81	
10	Goa	10.84	12.92	14.71	16.83	13.95	
11	Gujarat	839.86	757.92	912.64	552.30	1126.80	
12	Haryana	173.03	146.99	195.25	150.24	225.78	
13	Himachal Pradesh	247.99	386.68	270.24	247.76	301.09	
14	Jammu & Kashmir	405.74	704.57	479.01	416.23	530.88	
15	Jharkhand	352.98	183.30	430.91	596.03	664.30	
16	Karnataka	1003.70	984.62	765.87	885.65	912.96	
17	Kerala	388.23	397.98	444.98	325.43	306.64	
18	Ladakh	14.70	14.67	18.79	18.79	19.62	
19	Lakshadweep	2.11	2.73	0.44	0.44	2.88	
20	Madhya Pradesh	1085.47	1055.83	1011.57	1038.67	1123.11	
21	Maharashtra	1713.39	1609.02	1646.17	1589.97	1699.52	
22	Manipur	228.92	177.28	135.95	167.74	201.28	
23	Meghalaya	173.33	177.86	192.39	200.24	269.69	
24	Mizoram	59.32	61.57	42.81	53.02	100.27	
25	Nagaland	159.80	160.21	199.30	190.47	262.91	
26	Odisha	1065.98	871.20	923.92	884.96	968.80	
27	Puducherry	2.78	6.13	0.12	6.68	4.48	

28	Punjab	383.52	177.94	75.31	247.25	307.87
29	Rajasthan	682.65	771.64	974.02	936.17	1091.96
30	Sikkim	25.73	24.59	20.33	24.09	33.49
31	Tamil Nadu	655.38	681.28	766.81	741.30	880.79
32	Telangana	482.33	479.30	550.69	503.33	507.87
33	Tripura	186.72	171.66	150.52	186.55	244.22
34	Uttar Pradesh	2407.55	2341.91	2721.87	2622.64	2668.69
35	Uttarakhand	353.65	336.03	425.84	364.77	288.24
36	West Bengal	668.35	1378.31	1227.59	1455.89	1237.56

Annexure-V

ANNEXURE REFERRED IN REPLY TO PART (e) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING “NUTRITION MISSION” ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

The State/UT wise number of beneficiaries including in the State of Maharashtra under Mission Poshan 2.0 is as follows*:

SN	State Name	Children (0 - 6 years)	Pregnant Woman	Lactating Mother	Adolescent Girls**	Total Beneficiaries
1	Andaman & Nicobar Islands	10,541	681	613		11,835
2	Andhra Pradesh	26,78,801	2,23,877	2,07,140	54,320	31,64,138
3	Arunachal Pradesh	82,638	2,293	1,719	15,932	1,02,582
4	Assam	28,19,237	1,55,137	81,154	3,81,190	34,36,718
5	Bihar	94,67,358	5,87,049	3,36,600	1,91,919	1,05,82,926
6	Chhattisgarh	22,49,221	1,72,092	1,10,436	1,10,948	26,42,697
7	Dadra & Nagar Haveli - Daman & Diu	32,883	3,286	2,042		38,211
8	Delhi	5,53,581	62,358	57,447		6,73,386
9	Goa	49,937	3,491	3,766		57,194
10	Gujarat	30,85,214	2,09,939	1,75,508	66,550	35,37,211
11	Haryana	17,25,659	1,10,868	90,655	14,579	19,41,761
12	Himachal Pradesh	4,88,519	34,267	32,700	16,740	5,72,226
13	J&K	7,40,837	38,036	39,348	22,333	8,40,554
14	Jharkhand	28,48,263	1,55,922	90,619	2,64,371	33,59,175
15	Karnataka	37,66,614	3,10,877	2,21,252	65,041	43,63,784
16	Kerala	18,79,313	1,09,088	96,811	18,380	21,03,592
17	Ladakh	16,779	690	821		18,290
18	Lakshadweep	3,798	376	424		4,598
19	Madhya Pradesh	65,70,863	4,32,353	3,16,315	1,52,296	74,71,827

20	Maharashtra	60,25,969	2,86,249	2,53,865	1,09,307	66,75,390
21	Manipur	2,71,523	10,763	7,886	45,477	3,35,649
22	Meghalaya	3,56,108	7,803	6,544	43,241	4,13,696
23	Mizoram	1,06,568	5,544	3,490	19,250	1,34,852
24	Nagaland	1,04,899	1,134	1,224	25,529	1,32,786
25	Odisha	34,53,568	2,79,760	1,94,658	2,64,220	41,92,206
26	Puducherry	29,960	2,955	2,928		35,843
27	Punjab	14,39,334	90,773	86,037	34,048	16,50,192
28	Rajasthan	37,08,079	3,09,196	2,34,130	41,786	42,93,191
29	Sikkim	30,076	1,298	1,197	8,098	40,669
30	Tamil Nadu	35,86,069	2,62,379	2,28,994	43,943	41,21,385
31	Telangana	17,47,329	98,402	61,646	26,335	19,33,712
32	Tripura	2,95,265	15,335	8,489	34,786	3,53,875
33	UT- Chandigarh	36,917	3,182	2,810		42,909
34	Uttar Pradesh	1,96,45,358	15,52,687	10,35,505	2,04,097	2,24,37,647
35	Uttarakhand	6,53,941	61,387	49,761	72,836	8,37,925
36	West Bengal	77,25,991	5,26,502	3,74,306		86,26,799
	Total	8,82,87,010	61,28,029	44,18,840	23,47,552	10,11,81,431

* Data is as on October 2024 from Poshan Tracker

** Adolescent girls are only in Aspirational districts and North-East region

Annexure-VI

ANNEXURE REFERRED IN REPLY TO PART (f) OF LOK SABHA QUESTION NO. 813 FOR 29.11.2024 REGARDING "NUTRITION MISSION" ASKED BY SHRI NARAYAN TATU RANE AND SHRI RAM SHIROMANI VERMA

Ministry of Health and Family Welfare is implementing Reproductive, Maternal, Newborn, Child, Adolescent Health and Nutrition (RMNCAH+N) strategy in a life cycle approach under National Health Mission (NHM), which includes interventions to address malnutrition all across the country including the State of Uttar Pradesh, as placed below:

- **Anemia Mukh Bharat (AMB)** strategy is implemented to reduce anemia among six beneficiaries age group - children (6-59 months), children (5-9 years), adolescents (10-19 years), pregnant and lactating women and in women of reproductive age group (15-49 years) in life cycle approach through implementation of six interventions via robust institutional mechanism.
- **Nutrition Rehabilitation Centers (NRCs)** are set up at public health facilities to provide in-patient medical and nutritional care to children under 5 years suffering from Severe Acute Malnourishment (SAM) with medical complications. In addition to curative care, special focus is given on timely, adequate and appropriate feeding for children; on improving the skills of mothers and caregivers on complete age-appropriate caring and feeding practices.
- **Mothers' Absolute Affection (MAA) Programme** is implemented to improve breastfeeding coverage which includes early initiation of breastfeeding and exclusive breastfeeding for first six months followed by counselling on age-appropriate complementary feeding practices.
- **Lactation Management Centres:** Comprehensive Lactation Management Centres. (CLMC) are facilities established to ensure availability of safe, pasteurized Donor Human Milk for feeding of sick, preterm and low birth weight babies admitted in Neonatal Intensive Care Units and Special Newborn Care Units. Lactation Management Unit (LMU) are established for providing lactation support to mothers within the health facility for collection, storage and dispensing of mother's own breastmilk for consumption by her baby.
- Under **National Deworming Day (NDD)** albendazole tablets are administered in a single fixed day approach via schools and Anganwadi centres in two rounds (February and August) to reduce the soil transmitted helminth (STH) infestation among all children and adolescents (1-19 years).
- **Village Health Sanitation and Nutrition Days (VHSNDs)** are observed for provision of maternal and child health services and creating awareness on maternal and child care including nutrition in convergence with Ministry of Women and Child Development.
