

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

RAJYA SABHA
UNSTARRED QUESTION NO. 2172
TO BE ANSWERED ON 8th AUGUST, 2023

HYPERTENSION AND NON-COMMUNICABLE DISEASES

2172. DR. AMAR PATNAIK:

Will the **MINISTER OF HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether Government has data on the number of people with hypertension, diabetes and cardiovascular diseases in the country;
- (b) if so, the details thereof, State-wise and if not, the reasons therefor;
- (c) the status of the budget allocation and expenditures of the non-communicable disease programme in the country over the last five years;
- (d) the per capita allocation of resources made by Government for the prevention and treatment of hypertension and diabetes in the country; and
- (e) the measures Government has taken to address them?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(Prof. S P SINGH BAGHEL)

- (a) and (b): According to the ICMR study report "India: Health of the Nation's States"- The India State Level Disease Burden Initiative (2017), the proportion of Non-communicable Diseases (NCDs) including hypertension, diabetes and cardiovascular diseases (CVDs) have increased in India from 30.5% in 1990 to 55.4% in 2016 (details given in the table below):

Name of the disease group	Proportion of major disease groups	
	1990	2016
Ischemic Heart Disease	3.7%	8.7%
Hypertension	3.9%	8.5%
Diabetes	0.7%	2.2%

[Complete report is available at

https://www.healthdata.org/sites/default/files/files/policy_report/2017/India_Health_of_the_Nation%27s_States_Report_2017.pdf].

(c) To (e): The Department of Health & Family Welfare, Government of India, provides technical and financial support to the States/UTs under the National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD) as part of National Health Mission (NHM), based on the proposals received from the States/UTs and subject to the resource envelope. The programme focuses on strengthening infrastructure, human resource development, health promotion & awareness generation for prevention, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs). For activities up to district level and below, States are given financial assistance under NHM in the ratio of 60:40 (90:10 in case of NE and hilly States). The State/UT wise Programme Implementation Plan (PIP) approvals towards NP-NCD under NHM during the FY 2019-20 to FY 2023-24 is given at Annexure 1. Under NP-NCD, 724 District NCD Clinics, 210 Cardiac Care Centre, 326 District Day Care Centres and 6110 Community Health Center NCD Clinics have been set up.

Further, a population-based initiative for prevention, control and screening for NCDs i.e. Hypertension, Diabetes and Cardiovascular Diseases has been rolled out in the country under NHM and also as a part of Comprehensive Primary Health Care. Under the initiative, persons more than 30 years of age are targeted for their screening. Preventive aspect of NCDs is strengthened under Comprehensive Primary Health Care through Ayushman Bharat Health Wellness Centre scheme, by promotion of wellness activities and targeted communication at the community level.

Patients with non-communicable diseases including hypertension, diabetes and cardiovascular diseases are getting treatment at various health facilities in the health care delivery system including Districts Hospitals, Medical Colleges, Central Institutes like AIIMS and private

sector hospitals. The treatment in Government Hospitals is either free or highly subsidized for the poor and needy.

Under Pradhan Mantri Jan Arogya Yojana (PMJAY), health insurance cover of Rs. 5 lakhs per family per year for secondary or tertiary care hospitalization to over 60 Crores beneficiaries identified from Socio Economic and Caste Census 2011 (SECC 2011) database is provided. The treatment packages under AB-PMJAY are very comprehensive covering various treatment related aspects such as drugs and diagnostic services.

Preventive aspect of NCDs including hypertension, diabetes and cardiovascular diseases is strengthened under Comprehensive Primary Health Care through Ayushman Bharat Health Wellness Centre Scheme, by promotion of wellness activities and targeted communication at the community level. Other initiatives for increasing public awareness about NCDs and for promotion of healthy lifestyle includes observation of National & International Health Days and use of print, electronic and social media for continued community awareness. Furthermore, healthy eating is also promoted through FSSAI. Fit India movement is implemented by Ministry of Youth Affairs and Sports, and various Yoga related activities are carried out by Ministry of AYUSH. In addition, NP-NCD gives financial support under NHM for awareness generation (IEC) activities for NCDs to be undertaken by the States/UTs as per their Programme Implementation Plans (PIPs).

State/UT wise details of SPIP Approvals and Expenditure for National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD) under Flexible Pool for Non-Communicable Diseases Programme (NCD) under NHM during the period of F.Y. 2019-20 and 2020-21

(Rs. In Lakhs)

S. No.	State/UT	2019-20		2020-21	
		SPIP Approval	Expenditure	SPIP Approval	Expenditure
1	Andaman & Nicobar Islands	52.00	11.44	13.89	24.23
2	Andhra Pradesh	359.83	287.92	1616.18	1193.22
3	Arunachal Pradesh	347.51	128.28	381.58	151.06
4	Assam	2067.53	625.33	568.87	238.50
5	Bihar	792.39	277.96	1977.74	818.86
6	Chandigarh	2.80	1.63	1.30	0.41
7	Chhattisgarh	606.34	508.25	433.45	703.69
8	Dadra & Nagar Haveli	45.32	25.11	14.18	45.16
	Daman & Diu	5.86	16.38		
9	Delhi	145.88	12.24	128.10	3.65
10	Goa	85.33	35.31	50.53	24.50
11	Gujarat	518.38	460.97	709.39	375.67
12	Haryana	320.86	195.34	226.42	181.62
13	Himachal Pradesh	158.00	164.88	45.00	64.67
14	Jammu & Kashmir	595.67	136.72	1253.80	42.49
15	Jharkhand	593.78	118.98	535.24	238.12
16	Karnataka	1148.79	644.56	675.94	604.32
17	Kerala	1508.70	144.55	1092.82	1035.71
18	Ladakh	-	-	0.00	10.39
19	Lakshadweep	3.48	1.24	15.55	2.85
20	Madhya Pradesh	530.77	257.45	937.98	694.32
21	Maharashtra	3062.36	1377.52	747.47	486.75
22	Manipur	199.92	267.66	293.66	20.14
23	Meghalaya	52.48	79.11	46.55	330.26
24	Mizoram	54.48	15.21	58.88	15.80
25	Nagaland	206.04	93.89	137.10	37.86
26	Odisha	661.80	549.30	881.79	1021.54
27	Puducherry	24.15	19.34	23.72	1.46
28	Punjab	184.45	107.62	169.79	83.17
29	Rajasthan	2903.20	2126.20	1227.09	882.62
30	Sikkim	72.31	25.44	53.06	9.20
31	Tamil Nadu	2006.42	735.97	798.77	371.00
32	Telangana	766.04	239.42	490.70	351.54
33	Tripura	215.13	162.00	131.33	104.05
34	Uttar Pradesh	7602.17	2908.04	6654.70	1888.30
35	Uttarakhand	331.74	39.66	144.80	0.00
36	West Bengal	892.09	672.00	1399.34	916.39

State/UT wise details of SPIP Approvals and Expenditure for National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD) under Flexible Pool for Non-Communicable Diseases Programme (NCD) under NHM during the period of F.Y. 2021-22 to 2023-24

(Rs. In Lakhs)

S.No.	State/UT	2021-22		2022-23		2023-24*	
		SPIP Approval	Expenditure	SPIP Approval	Expenditure	SPIP Approval	Expenditure
1	Andaman & Nicobar Islands	56.96	19.61	52.46	9.14	56.18	2.08
2	Andhra Pradesh	4672.54	4206.67	6078.76	3054.33	5954.08	171.25
3	Arunachal Pradesh	146.45	825.60	622.95	533.96	779.13	0.00
4	Assam	1258.57	736.35	1306.81	793.10	1222.93	0.20
5	Bihar	956.30	453.73	8298.99	3149.22	7163.81	180.58
6	Chandigarh	12.84	7.35	4.15	0.31	3.90	0.00
7	Chattisgarh	1619.06	1686.65	3506.32	2359.05	2974.64	11.27
8	Dadra & Nagar Haveli	7.05	55.18	57.55	14.53	57.99	1.87
	Daman & Diu						
9	Delhi	191.15	26.92	164.70	21.97	335.41	6.48
10	Goa	168.97	96.54	153.05	156.05	145.25	2.28
11	Gujarat	2076.80	926.67	4071.68	1711.46	3778.31	9.19
12	Haryana	476.86	353.18	533.41	592.62	406.56	2.58
13	Himachal Pradesh	286.28	190.19	1361.00	440.72	1416.50	21.97
14	Jammu & Kashmir	805.68	890.34	792.00	202.20	882.00	0.00
15	Jharkhand	2620.26	1273.15	1955.15	903.13	1958.53	116.86
16	Karnataka	4097.12	2186.39	4409.74	2625.00	2452.35	96.06
17	Kerala	4250.92	734.43	7662.02	2372.94	5249.09	1058.34
18	Ladakh	104.45	150.91	273.36	146.40	0.00	0.00
19	Lakshadweep	24.72	3.07	21.21	2.03	22.28	0.00
20	Madhya Pradesh	1402.09	1262.50	4753.73	1470.14	2090.26	7.23
21	Maharashtra	976.63	3474.90	5311.21	2018.00	5147.52	117.04
22	Manipur	623.31	95.41	722.21	277.29	724.30	24.60
23	Meghalaya	416.03	401.94	407.60	219.42	370.59	13.01
24	Mizoram	332.26	230.86	176.24	22.60	176.24	0.00
25	Nagaland	305.43	610.04	312.26	41.62	310.88	4.85
26	Odisha	2158.89	1944.10	7442.69	3539.82	6067.91	89.45
27	Puducherry	126.82	24.81	113.10	47.94	135.94	0.17
28	Punjab	705.42	160.83	1405.93	559.97	0.00	0.00
29	Rajasthan	4603.49	3301.67	23542.92	2700.62	23542.92	17.76

30	Sikkim	156.78	45.79	117.04	56.33	85.55	1.32
31	Tamil Nadu	4004.70	2985.56	8466.91	1814.06	10031.16	3611.60
32	Telangana	3139.44	2657.83	5272.72	5305.26	5145.00	8.19
33	Tripura	383.86	247.35	496.53	203.41	578.92	0.20
34	Uttar Pradesh	13196.18	5237.37	13607.82	4787.92	18998.70	0.41
35	Uttarakhand	597.75	327.57	1127.33	436.72	1167.37	2.40
36	West Bengal	3697.33	3517.71	3868.71	4765.29	5428.71	127.01

*Expenditure is updated to 31.05.2023 and is provisional.