

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

**LOK SABHA
UNSTARRED QUESTION NO. 182
TO BE ANSWERED ON THE 02nd FEBRUARY, 2024**

Impact and Effectiveness of NHM

182. SHRI HIBI EDEN:

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

- (a) the total amount of funds allocated to Kerala, under the National Health Mission (NHM) since its inception, year-wise;
- (b) the total amount of funds allocated and spent in various districts of Kerala including Ernakulam District, under NHM, since its inception, project-wise, year-wise, district-wise
- (c) whether the Government proposes to conduct audit of the funds spent and utilized under NHM in Kerala, if so, the details thereof;
- (d) the Government has assessed the impact and effectiveness of the National Health Mission projects in Ernakulam District, if so, the details thereof; and;
- (e) the comprehensive list of ongoing, completed and under consideration projects under the National Health Mission in Ernakulam District including amount of funds provided in this regard?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(DR. BHARATI PRAVIN PAWAR)**

(a) to (e) With the objective of attainment of universal access to equitable, affordable and quality health care services, the Ministry of Health & Family Welfare is implementing National Health Mission. Government provides technical and financial support to the States/UTs for improvement in health infrastructure, availability of adequate human resources to health facilities, to improve availability and accessibility to quality health care especially for the underserved and marginalized groups. The details of funds released to the State of Kerala along with expenditure incurred under NHM since its inception is given below:

(Rs. in Cr.)

Financial Year	Central Release	Expenditure
2013-14	374.73	686.83
2014-15	537.48	525.32
2015-16	315.35	644.09
2016-17	452.36	744.98
2017-18	586.52	936.35
2018-19	887.90	1074.25
2019-20	836.14	1023.94
2020-21	788.22	1457.75
2021-22	771.47	1230.96
2022-23	1,036.76	1,592.96

Note:

1. The above releases relate to Central Govt. Grants & do not include State share contribution.
2. Expenditure includes expenditure against Central Release, State release & unspent balances at the beginning of the year. Expenditure is as per available Financial Management Report reported by State/UT.

Further, Ministry releases funds under Flexible Pool to States/UTs. However, the district-wise funds allocated and spent in various districts of Kerala as received from the State is enclosed at Annexure-I.

Under NHM, regular interactions are held with States/UTs. Various mechanisms exist to assess the implementation and progress of NHM like:

- Review of key deliverables of Record of Proceedings of previous financial year during the NPCC meetings,
- Implementation of Public Financial Management System for monitoring and management of funds.
- Release of subsequent installments is done on the basis of compliance of guidelines of Department of Expenditure, Ministry of Finance
- Audit: -
 - Performance Audit by the Comptroller and Auditor General (CAG) of India
 - Annual Statutory Audit- Annual Statutory Audit by Chartered Accountant firms empaneled with C&AG and eligible for conducting audit of major PSUs, and
 - Concurrent Audit by Chartered Accountant Audit firms.
- Submission of Financial Monitoring Reports (FMRs) by the States/UTs,

Further, monitoring and evaluation of the progress of all states/ UTs including State of Kerala is assessed, through review meetings, video conferences & field visits of senior officials, promoting performance by setting up benchmarks for service delivery & rewarding achievements etc. The working of National Health Mission (NHM) is assessed, through external surveys such as, National Family Health Survey (NFHS) and Sample Registration System (SRS). Further, under NHM, Common Review Missions (CRM) are conducted periodically to assess and monitor the progress and implementation status of various schemes. The key strategies and priority areas of CRM is to analyze challenges with respect to strengthening health systems, identify trends in progress of key

indicators, evaluate the readiness of the state to undertake implementation of new initiatives, and review the progress and coordination mechanisms with various partners. The details of various reports of CRM are available in public domain at

<https://nhm.gov.in/index1.php?lang=1&level=1&sublinkid=795&lid=195>

The projects under the National Health Mission in Ernakulam District including amount of funds provided in this regard as received from the State of Kerala has been provided at Annexure-II.

Total amount NHM funds allocated to Districts

(Rs. In lakhs)

	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Total
Trivandrum	76.12	317.54	1295.82	1115.28	1258.62	1607.89	1444.52	3332.19	2910.64	3633.25	5193.73	5758.52	8155.43	6089.59	6083.96	15148.63	14593.42	12252.10	90267.27
Kollam	62.59	257.15	822.16	961.49	899.44	1129.20	1095.51	2281.27	2068.07	2304.26	1773.14	2128.67	2841.15	4381.92	4488.94	6429.99	9156.62	6581.62	49663.18
Pathanamthi	40.78	158.16	674.07	466.22	461.35	559.62	645.48	1130.21	940.36	1256.07	1051.09	1256.91	1543.49	2476.73	2484.50	4501.06	4394.57	4117.76	28158.43
Alappuzha	52.52	276.26	786.58	813.26	792.74	1055.09	995.12	1717.34	1740.85	1705.44	1522.67	1994.17	2891.27	224.52	2415.97	6426.19	5457.28	3473.26	34340.51
Kottayam	48.83	197.52	908.15	813.26	703.65	948.36	870.15	1356.17	1467.60	1712.86	1388.88	1619.19	2092.70	2222.73	2535.57	5190.37	6437.61	3951.45	34465.04
Idukki	49.73	167.75	383.39	741.71	623.02	830.11	829.18	1394.94	1268.22	1376.96	1443.06	1524.92	3304.05	1804.20	2658.96	3168.47	3460.53	4180.92	29210.13
Ernakulam	64.56	325.99	739.01	1051.76	1163.96	1625.35	1892.95	2648.53	2576.96	2544.25	2327.09	3053.98	3624.19	3954.74	3578.75	9967.36	12457.03	168.00	53764.45
Trichur	65.39	320.72	781.88	667.89	881.41	1214.75	1231.96	2466.84	2236.04	2122.74	2362.31	3050.15	3032.48	3263.31	4236.01	6831.73	8557.87	5041.49	48364.98
Palakkad	62.90	326.36	681.26	937.55	828.33	1328.85	1310.62	1524.54	2181.76	2280.13	2821.83	2468.94	2646.36	2995.25	3312.38	5411.53	8799.36	4243.04	44160.99
Malappuram	65.41	346.49	1061.70	1304.13	788.52	15547.25	1728.23	2355.27	2657.81	2654.04	2472.93	2942.48	3312.72	4310.88	4561.54	10853.61	10356.55	6855.77	74175.35
Kozhikode	62.26	276.39	800.22	879.86	521.28	1089.64	1231.96	1791.96	2363.95	2091.20	2074.39	2408.61	1709.29	3116.53	3482.19	11819.56	7877.63	5534.94	49131.86
Wayanad	40.00	142.12	599.72	495.24	659.29	750.12	795.06	795.06	1172.39	1302.55	1535.80	1521.94	1928.57	1892.42	2011.38	3850.73	3965.54	3224.25	26682.15
Kannur	53.33	256.25	720.05	616.58	685.34	1340.57	1086.42	2043.74	1931.00	1700.65	173.22	2298.18	2206.33	2768.08	3158.86	4929.31	6288.03	4424.78	36680.73
Kasaragod	36.31	142.67	386.06	453.74	431.13	721.39	683.82	179.44	1783.23	1331.21	1334.13	1502.39	2317.33	2036.69	2343.50	3755.02	3683.05	2955.52	26076.62
Total	780.72	3511.39	10640.07	11317.98	10698.06	29748.18	15840.98	25017.49	27298.87	28015.59	27474.28	33529.05	41605.37	41537.59	47352.48	98283.56	105485.10	67004.90	625141.68

Total amount NHM funds spent

(Rs. In lakhs)

	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Total
Trivandrum	18.38	146.02	838.12	722.64	1925.59	1496.36	1648.61	2995.43	2939.50	3772.37	4410.84	5757.49	8332.06	6323.31	6499.00	14558.50	14405.49	12494.31	89284.00
Kollam	0.00	75.80	709.54	871.01	1222.80	1092.95	889.15	842.34	2307.07	2368.05	1862.32	2090.50	2687.84	4451.32	4633.93	5990.05	9173.37	7217.69	48485.73
Pathanamthi	10.86	61.02	357.37	523.76	529.90	555.21	640.36	1095.70	1307.22	1183.26	1024.43	1174.28	1495.85	2666.30	2568.58	4314.66	4598.50	2785.19	26892.44
Alappuzha	13.97	121.69	421.63	649.14	587.17	1070.61	458.97	1785.30	1950.03	1643.16	1648.67	1810.73	1794.39	1937.22	2100.13	5201.48	8577.82	3301.85	35073.97
Kottayam	0.00	67.54	392.01	706.55	575.97	879.19	799.54	778.14	1321.06	1392.47	1332.86	1608.86	1922.75	2340.63	2870.65	4807.41	7229.06	2802.45	31827.14
Idukki	7.75	6.10	150.09	841.34	457.76	433.24	531.69	1403.08	1519.61	1161.67	1266.89	1323.63	3259.01	2541.20	2746.27	3168.47	4371.17	3563.66	28752.64
Ernakulam	14.88	83.72	600.00	952.16	1325.48	1422.65	1771.32	2585.63	2490.53	1942.46	2445.82	2753.20	2716.09	4380.06	4365.70	8532.62	10283.07	6059.44	54724.84
Trichur	17.88	100.77	454.92	847.40	614.16	562.77	569.69	1292.90	2323.62	1986.09	2066.63	1991.72	2738.48	3918.04	3405.37	4509.70	10009.21	5107.35	42516.71
Palakkad	17.17	81.82	488.49	1046.84	526.98	1160.33	1332.38	2070.03	2306.98	2286.95	2682.23	2152.22	3414.21	4557.40	4639.51	5315.40	8897.68	7119.85	50096.49
Malappuram	23.08	102.56	538.95	1124.90	532.61	1196.53	831.24	1011.75	2673.40	2020.97	2576.35	2773.28	3223.36	4637.82	4722.01	10232.51	11357.50	6907.51	56486.35
Kozhikode	0.00	74.11	493.10	778.94	350.95	405.01	569.69	2282.34	2395.10	2291.22	2007.62	2313.38	1673.77	3406.14	3346.79	7406.90	8950.87	5462.02	44207.97
Wayanad	10.55	48.63	343.52	616.85	425.63	407.88	441.48	471.60	1357.99	1335.25	1569.98	1377.16	1671.26	2006.77	2186.96	3967.20	4070.88	3159.57	25469.16
Kannur	23.00	40.91	381.94	689.83	494.93	954.27	560.29	778.91	1992.257	1988.49	1781.72	1938.35	2548.48	2805.78	3098.29	7216.38	6686.56	4425.05	38405.44
Kasaragod	8.52	53.66	167.15	554.25	395.68	310.87	454.10	625.26	1620.13	1176.26	487.99	1890.53	1606.32	1448.48	2285.46	3617.88	3413.00	3023.82	23139.35
Total	166.04	1064.37	6336.85	10925.62	9965.60	11947.87	11498.49	20018.41	28504.51	26548.67	27164.36	30955.32	39083.88	47420.46	49468.64	88839.17	112024.18	73429.77	595362.23

List of Projects in Ernakulam District

(In Rs.)

Sl No:	Year	District	Name of work	Status	Amount Sanctioned
1	2012-13	Ernakulam	Setting up of NBSU at THQH North Paravoor	Completed	3,20,000
2	2012-13	Ernakulam	Setting up of NBSU at THQH Perumbavoor	Completed	3,20,000
3	2012-13	Ernakulam	Setting up of NBSU at W&C Mattanchery	Completed	3,20,000
4	2012-13	Ernakulam	Setting up of NBSU at DH Aluva	Completed	3,20,000
5	2013-14	Ernakulam	Construction of OPblock, IP block & kitchen at DH Aluva	Completed	5,00,00,000
6	2013-14	Ernakulam	GH Ernakulam- Superspecialiy block	Completed	5,00,00,000
7	2013-14	Ernakulam	Construction of new OT block at THQH North Paravoor	Completed	2,00,00,000
8	2013-15	Ernakulam	Construction of OPblock, IP block & kitchen at DH Aluva	Completed	31,20,000
9	2013-14	Ernakulam	GH Ernakulam- Superspecialiy block	Completed	56,70,000
10	2013-14	Ernakulam	Construction of new OT block at THQH North Paravoor	Completed	2,42,78,000
11	2015-16	Ernakulam	Setting up of NBSU-GH Muvattupuzha	Completed	16,00,000
12	2017-18	Ernakulam	Renovation of labour room, OT, Pharmacy and store at GH Muvattupuzha	Completed	3,07,33,572
13	2018-19	Ernakulam	Up gradation work of Isolation ward at DH Aluva	Completed	37,50,000
14	2018-19	Ernakulam	Setting up of Skill lab	Completed	49,52,000
15	2018-19	Ernakulam	Construction of new building & Construction of Sump & Fire fighting works at RVS Edapally	Completed	4,84,00,000
16	2018-19	Ernakulam	Strengthening of Burncare unit at GH Ernakulam	Progressing	2,22,21,182
17	2018-19	Ernakulam	Flood reconstruction works at FHC Nayarambalam	Completed	53,60,000
18	2018-19	Ernakulam	Flood reconstruction works at THQH North Paravoor	Completed	23,50,000
19	2018-19	Ernakulam	Flood reconstruction works at CHC Kottuvalli	Completed	13,40,000
20	2018-19	Ernakulam	Flood reconstruction works at PHC Chittatukara	Completed	11,60,000
21	2018-19	Ernakulam	Flood reconstruction works at PHC Choomikkara	Completed	19,33,000
22	2018-19	Ernakulam	Flood reconstruction works at PHC Maulavukad	Completed	9,67,000
23	2018-19	Ernakulam	Flood reconstruction works at PHC Avoly	Completed	9,67,000
24	2018-19	Ernakulam	Flood reconstruction works at PHC Pizhala	Completed	4,00,000
25	2018-19	Ernakulam	Flood reconstruction works at PHC Kadungalloor	Completed	6,70,000
26	2018-19	Ernakulam	Flood reconstruction works at FHC Manjapra	Completed	4,50,000
27	2018-19	Ernakulam	Flood reconstruction works at FHC Gothuruthu	Completed	6,25,000
28	2018-19	Ernakulam	Flood reconstruction works at FHC Karumalloor	Completed	9,67,000
29	2018-19	Ernakulam	Flood reconstruction works at FHC Kuttampuzha	Completed	13,50,000
30	2018-19	Ernakulam	Flood reconstruction works at PHC Eloor	Completed	15,00,000
31	2018-19	Ernakulam	Flood reconstruction works at SC Kunjithai	Completed	6,70,000
32	2018-19	Ernakulam	Flood reconstruction works at SC Rakkadu	Completed	9,67,000
33	2018-19	Ernakulam	Flood reconstruction works at SC Avoli	Completed	9,67,000
34	2018-19	Ernakulam	Flood reconstruction works at SC Karimpadam	Completed	11,90,000
35	2018-19	Ernakulam	Flood reconstruction works at SC Kuzhupalli	Completed	6,70,000
36	2018-19	Ernakulam	Flood reconstruction works at SC Injoor	Completed	11,50,000
37	2018-19	Ernakulam	Flood reconstruction works at SC Pooyamkutty	Completed	14,59,000
38	2018-19	Ernakulam	Flood reconstruction works at SC Thottakam	Completed	9,20,000
39	2018-19	Ernakulam	Flood reconstruction works at SC Piraroor	Completed	11,37,900
40	2018-19	Ernakulam	Flood reconstruction works at SC Prasannapuram	Completed	2,80,000
41	2018-19	Ernakulam	Flood reconstruction works at SC Thuravumkara	Completed	9,67,000
42	2018-19	Ernakulam	Flood reconstruction works at SC Anthipallikav	Completed	6,52,000
43	2018-19	Ernakulam	Flood reconstruction works at SC Vavakad	Completed	6,70,000
44	2018-19	Ernakulam	Flood reconstruction works at SC Kottuvallikad	Completed	5,62,500

Sl No:	Year	District	Name of work	Status	Amount Sanctioned
45	2018-19	Ernakulam	Flood reconstruction works at SC Kuttikattukara East	Completed	6,02,700
46	2018-19	Ernakulam	Flood reconstruction works at SC Kuttikattukara West	Completed	7,59,000
47	2018-19	Ernakulam	Flood reconstruction works at SC Puthuvassery	Completed	2,40,000
48	2018-19	Ernakulam	Flood reconstruction works at SC Maikkad	Completed	9,11,000
49	2018-19	Ernakulam	Flood reconstruction works at SC Keezhperiyaram	Completed	5,00,000
50	2018-19	Ernakulam	Flood reconstruction works at SC Cheriavappilassery	Completed	11,50,000
51	2018-19	Ernakulam	Flood reconstruction works at SC Attupuram	Completed	12,50,000
52	2018-19	Ernakulam	Flood reconstruction works at SC Thuruthi	Completed	5,00,000
53	2018-19	Ernakulam	Renovation works at PHC Palakuzha	Completed	15,50,000
54	2018-19	Ernakulam	Renovation works at PHC Manjalloor	Completed	15,50,000
55	2018-19	Ernakulam	Renovation works at PHC Valakom	Completed	15,50,000
56	2018-19	Ernakulam	Renovation works at PHC Koonamavu	Progressing	15,50,000
57	2018-19	Ernakulam	Renovation works at PHC Ayyampilli	Completed	15,50,000
58	2018-19	Ernakulam	Renovation works at PHC Mulavukad	Completed	15,50,000
59	2018-19	Ernakulam	Renovation works at PHC Kakkanadu	Completed	15,50,000
60	2018-19	Ernakulam	Renovation works at PHC Rayamangalam	Completed	15,50,000
61	2018-19	Ernakulam	Renovation works at PHC Arakkunnam	Completed	15,50,000
62	2018-19	Ernakulam	Renovation works at PHC Panangad	Completed	15,50,000
63	2018-19	Ernakulam	Renovation works at PHC Nettoor	Progressing	15,50,000
64	2018-19	Ernakulam	Renovation works at PHC Kadavoor	Completed	15,50,000
65	2018-19	Ernakulam	Renovation works at PHC Thuravoor	Completed	15,50,000
66	2018-19	Ernakulam	Renovation works at PHC Binanipuram	Completed	15,50,000
67	2018-19	Ernakulam	Renovation works at PHC Eloor	Completed	15,50,000
68	2018-19	Ernakulam	Renovation works at PHC Thiruvaniyoor	Completed	15,50,000
69	2018-19	Ernakulam	Renovation works at PHC Munambam	Completed	15,50,000
70	2018-19	Ernakulam	Renovation works at PHC Edavannakkadu	Completed	15,50,000
71	2018-19	Ernakulam	Renovation works at PHC Alangad	Completed	15,50,000
72	2018-19	Ernakulam	Renovation works at PHC Thiruvankulam	Completed	15,50,000
73	2018-19	Ernakulam	Renovation works at PHC Okkal	Completed	15,50,000
74	2018-19	Ernakulam	Renovation works at PHC Parakadavu	Completed	15,50,000
75	2018-19	Ernakulam	Renovation works at PHC Ayyampuzha	Completed	15,50,000
76	2018-19	Ernakulam	Renovation works at PHC Cheruvattoor	Completed	15,50,000
77	2018-19	Ernakulam	Renovation works at PHC Kandakadavu	Progressing	15,50,000
78	2018-19	Ernakulam	Renovation works at PHC Avoly	Completed	15,50,000
79	2018-19	Ernakulam	Renovation works at PHC Malayattoor	Completed	15,50,000
80	2019-20	Ernakulam	Construction of Eye wards and Eye OT at THQH Piravom	Completed	1,00,00,000
81	2019-20	Ernakulam	Renovation works at PHC Mookanoor	Progressing	15,50,000
82	2019-20	Ernakulam	Renovation works at PHC Pallisery	Completed	15,50,000
83	2019-20	Ernakulam	Renovation works at PHC Kunnukara	Completed	15,50,000
84	2019-20	Ernakulam	Renovation works at PHC Puthuvyppu	Progressing	15,50,000
85	2019-20	Ernakulam	Renovation works at PHC Vallarpadam	Progressing	15,50,000
86	2019-20	Ernakulam	Renovation works at PHC Valanthakad	Progressing	15,50,000
87	2019-20	Ernakulam	Renovation works at PHC Kallorkad	Completed	15,50,000
88	2019-20	Ernakulam	Renovation works at PHC Ayavana	Progressing	15,50,000
89	2019-20	Ernakulam	Renovation works at PHC Pizhala	Progressing	15,50,000
90	2019-20	Ernakulam	Renovation works at PHC Kadungalloor	Progressing	15,50,000
91	2019-20	Ernakulam	Renovation works at PHC Asamannoor	Progressing	15,50,000

SI No:	Year	District	Name of work	Status	Amount Sanctioned
92	2019-20	Ernakulam	Renovation works at PHC Nedumbassery	Progressing	15,50,000
93	2019-20	Ernakulam	Renovation works at PHC Kalamasery	Progressing	15,50,000
94	2019-20	Ernakulam	Renovation works at PHC Kanjoor	Progressing	15,50,000
95	2019-20	Ernakulam	Renovation works at PHC Chotanikkara	Progressing	15,50,000
96	2019-20	Ernakulam	Renovation works at PHC Tottoor	Progressing	15,50,000
97	2019-20	Ernakulam	Renovation works at Tripunithura (RVPD)	Progressing	15,50,000
98	2019-20	Ernakulam	Renovation works at PHC Marady	Progressing	15,50,000
99	2019-20	Ernakulam	Renovation works at PHC Pattimatoom	Progressing	15,50,000
100	2019-20	Ernakulam	Renovation works at PHC Poothrikka	Progressing	15,50,000
101	2019-20	Ernakulam	Renovation works at PHC Elanji	Completed	15,50,000
102	2019-20	Ernakulam	Renovation works at PHC Maneed	Completed	15,50,000
103	2019-20	Ernakulam	Renovation works at PHC Trikkakara	Progressing	15,50,000
104	2020-21	Ernakulam	Labour Room & Emergency OT strengthening as per LaQshya Standards at DH Aluva	Progressing	1,97,55,000
105	2020-21	Ernakulam	Establishment of Liquid Waste Treatment System at DH Aluva	Progressing	1,50,00,000
106	2021-22	Ernakulam	Renovation and Extension of OP Block at TH Piravom	Progressing	2,35,00,000
107	2021-22	Ernakulam	Construction of new Building at SC Malippuram	Progressing	67,00,000
108	2021-22	Ernakulam	Construction of new Building at SC Ayyampilly	Progressing	67,00,000
109	2021-22	Ernakulam	Regional Vaccine Store, Edappally	Progressing	6,74,54,580
110	2022-23	Ernakulam	Upgradation and Extension of Maternity Block at GH Muvattupuzha	Not started	64000000
111	2022-23	Ernakulam	Construction of new building	Progressing	5550000
112	2023-24	Ernakulam	Upgradation & Vertical Extension of OP Block	Not started	47300000
113	2023-24	Ernakulam	Construction of new building at SC Pulikkamaly	Not started	5550000