

(c) whether it is also a fact that due to lack of access to treatment and the costs involved, every year lakhs of people die across the country thereof; and

(d) if so, details, of service in the hospitals and allocation of funds by Government towards "gene therapy" process therein?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI ANUPRIYA PATEL): (a) Presently Health is a State subject. Presently there is no such plan.

(b) The exact number of patients is not known. The estimated number of patients in the country is 1,00,000 with addition of approximately 1000 new cases every year.

(c) and (d) Public health and hospitals are State subjects. No published statistics regarding the annual deaths due to thalassemia is available. Government has not allocated any funds separately for gene therapy process.

Funds for prevention and control of fluorosis

295. SHRI DEREK O'BRIEN: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) how many districts are covered in the country under National Programme for Prevention and Control of Fluorosis (NPPCF);

(b) how many have been added to the list in the last three years and the details thereof;

(c) what are the funds granted by the Ministry for the prevention and control of fluorosis for the last three years and current year and the details thereof; and

(d) how many people in the 19 States are affected by the fluorosis and how many are at risk due to prevalence of fluorosis and the details thereof especially the children?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI ANUPRIYA PATEL): (a) and (b) The Government of India started the National Programme for Prevention and Control of Fluorosis (NPPCF) as a new health initiative in the Eleventh Five Year Plan with an aim to prevent and control Fluorosis in the country. A total of 132 districts of 19 States have been covered under the programme in a phased manner up to the financial year 2016-17. However, in the last three years, a total of 27 districts have been added under the programme. A list of such districts is given in Statement-I (*See below*).

(c) Initially, the funds under NPPCF were released by the Programme Division. However, since 2015-16, the funds under NPPCF are being released through mission

flexible pool. The details of funds released to the States since 2014-15 are given in Statement-II (*See below*).

(d) Details regarding the cumulative number of Suspected Dental Fluorosis cases as per school surveys conducted by States under the National Programme for Prevention and Control of Fluorosis (NPPCF) are given in Statement-III (*See below*).

As per Integrated Management Information System (IMIS) of Ministry of Drinking Water and Sanitation, approximately 115 lakh people staying in the Fluoride affected habitations were at risk as on 01.04.2016.

Statement-I

Year-wise districts covered under National Programme for Prevention and Control of Fluorosis (NPPCF)

Year	State	Districts	No. of Districts
2008-09	Andhra Pradesh	1. Nellore	6
	Gujarat	2. Jamnagar	
	Rajasthan	3. Nagaur	
	Madhya Pradesh	4. Ujjain	
	Odisha	5. Nayagarh	
	Tamil Nadu	6. Dharmapure	
2009-10	Assam	7. Nagoan	14
	Bihar	8. Nawada	
	Chhattisgarh	9. Durg	
	Telangana	10. Nalgonda	
	Jharkhand	11. Palamau	
	Karnataka	12. Mysore	
	Karnataka	13. Ballary	
	Kerala	14. Pallakad	
	Maharashtra	15. Chandrapur	
	Maharashtra	16. Nanded	
	Punjab	17. Sangrur	
	Uttar Pradesh	18. Unnao	
	Uttar Pradesh	19. Rae Bareilly	
	West Bengal	20. Bankura	

Year	State	Districts	No. of Districts
2010-11	Telangana	21. Karimnagar	40
	Andhra Pradesh	22. Prakasam	
	Assam	23. K.Long	
		24. Kamrup	
	Uttar Pradesh	25. Pratagarh	
		26. Firozabad	
	Karnataka	27. Chikkaballapur	
		28. Kopel	
		29. Davangere	
		30. Tumkur	
	Madhya Pradesh	31. Dhar	
		32. Seoni	
		33. Chindwara	
		34. Mandla	
	Punjab	35. Firozpur	
	Haryana	36. Mahendragarh	
		37. Mewat	
	Bihar	38. Banka	
		39. Aurangabad	
		40. Bhagalpur	
		41. Gaya	
Jharkhand	42. Jammui		
	43. Nalanda		
	44. Shekhpura		
	45. Garhwa		
Odisha	46. Chatra		
	47. Angual		
	48. Naupada		
	49. Sabarkantha		
Gujarat	50. Ajmer		
Rajasthan			

Year	State	Districts	No. of Districts
2011-12	Maharashtra	51. Rajsamand	31
		52. Bhilwara	
		53. Tonk	
		54. Jodhpur	
		55. Latur	
		56. Washim	
	West Bengal	57. Yavatmal	
		58. Birbhum	
		59. Purlia	
		60. Dakshin Dinajpur	
	Andhra Pradesh	61. Guntur	
	Telangana	62. Mehboob Nagar	
	Bihar	63. Kaimur	
		64. Munger	
	Jharkhand	65. Hazaribagh	
	Kerala	66. Alappuzha	
	Maharashtra	67. Beed	
	Uttar Pradesh	68. Mathura	
	West Bengal	69. Maldah	
	Karnataka	70. Chitra Durga	
		71. Bangalkote	
		72. Bangalore (U)	
		73. Bijapur	
		74. Raichur	
		75. Gadag	
		76. Gulbarga	
		77. Hassan	
		78. Kolar	
		79. Mandia	
		80. Ramnagaram	

Year	State	Districts	No. of Districts
	Rajasthan	81. Shimoga `	
		82. Bikaner	
		83. Churu	
		84. Dausa	
		85. Dungarpur	
		86. Jaipur	
		87. Jaisalmer	
		88. Jalore	
		89. Pali	
		90. Sikar	
	Madhya Pradesh	91. Udaipur	
		92. Betul	9
		93. Jhabua	
		94. Raigarh	
		95. Sehore	
		96. Alirajpur	
		97. Dindori	
		98. Khargaoan	
		99. Raisen	
		100. Shajapur	
2013-14	Rajasthan	101. Banswara	2
		102. Swai Madhopur	
	Chhattisgarh	103. Kanker	1
	Gujarat	104. Vadodra	1
	Jammu and Kashmir	105. Doda	1
2014-15	Rajasthan	106. Karauli	5
		107. Chittaurgarh	
		108. Ganganagar	
		109. Jhalawar	
		110. Jhunjhunu	

Year	State	Districts	No. of Districts	
2015- 16	Gujarat	111. Banaskantha	1	
	Assam	112. Dhubri	1	
	Chhatiasgarh	113. Kondagaom	2	
2016-17	Rajasthan	114. Korba		
		115. Barmer	5	
		116. Alwar		
		117. Bharatpur		
		118. Kota		
		119. Sirohi		
		Maharashtra	120. Nagpur	1
		West Bengal	121. Uttar Dinajpur	1
		Punjab	122. Patiala	1
	Madhya Pradesh	123. Ratlam	1	
	Jharkhand	124. Ranchi	9	
		125. Pakur		
		126. Sahebganj		
		127. Ramgarh		
		128. Jamtara		
		129. Simdega		
		130. Dhanbad		
		131. Giridih		
132. Godda				
TOTAL DISTRICTS			132	

*Statement-II**Details of Allocation and Releases under NPPCF*

(₹ in crore)

Sl. No.	State	2014-15 under NPPCF		2015-16 under Mission Flexi Pool*		2016-17 under Mission Flexi Pool*		2017-18 under Mission Flexi Pool* (as on date)	
		Allocation	Release	Allocation	Release	Allocation	Release	Allocation	Release
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	0.16	0.16	153.63	177.57	170.72	170.74	260.44	
2.	Assam	0.19	0.19	334.77	335.46	372.22	409.44	551.51	
3.	Bihar	0	0	417.67	375.89	465.83	397.07	710.63	
4.	Chhattisgarh	0	0	159.96	147.16	178.41	178.41	272.16	183.71
5.	Gujarat	0.15	0.15	175.38	196.32	194.85	194.85	297.24	200.63
6.	Haryana	0	0	69.10	69.11	76.90	76.90	117.31	79.18
7.	Jammu and Kashmir	0	0	152.13	158.22	169.68	152.60	258.84	174.72
8.	Jharkhand	0	0	158.47	118.86	176.74	88.37	269.62	
9.	Karnataka	0.32	0.32	185.57	185.57	206.23	206.22	314.60	141.57
10.	Kerala	0.15	0.15	66.29	71.59	73.79	60.29	112.56	
11.	Madhya Pradesh	0	0	371.21	427.44	414.02	414.01	631.58	426.32

1	2	3	4	5	6	7	8	9	10
12.	Maharashtra	0.33	0.33	302.46	314.56	336.14	352.84	512.79	
13.	Odisha	0	0	217.57	217.57	242.66	218.39	370.17	249.87
14.	Punjab	0	0	75.22	90.89	83.70	83.70	127.69	
15.	Rajasthan	0.75	0.75	377.60	411.41	421.15	421.15	642.46	
16.	Tamil Nadu	0	0	181.29	208.48	201.73	201.72	307.75	138.49
17.	Uttar Pradesh	0.19	0.19	765.42	688.88	853.69	768.32	1302.30	
18.	West Bengal	0	0	233.55	179.83	260.15	260.15	396.85	267.87
19.	Telangana**	0.15	0.15	109.80	121.61	122.01	115.91	186.13	125.64
TOTAL		2.38	2.38	4,507.08	4,496.42	5,020.62	4,771.08	7642.63	1988
OTHERS									
GRAND TOTAL		2.38	2.38	4,507.08	4,496.42	5,020.62	4,771.08	7642.63	1988

Note: * Mission Flexi Pool covers as many as 29 activities/Programmes/Schemes out of which NPPCF is one. Hence programme-wise released is not available.

*** Though Telangana State was not in existence from 2009-10 to 2012-13, funds were released to District Nalgonda of the then Andhra Pradesh and now this district is in Telangana.

1. The expenditure shown during the year 2014-15 has been carried forward since 2008-09.
2. Expenditure includes expenditure against Central Release, State share and unspent balances.
3. The above figures are provided by NHM as NPPCF covered under Health System Strengthening since 2015-16.
4. 19 States as mentioned above are being covered under NPPCF.

Statement-III

*State-wise No. of Suspected Dental Fluorosis cases (cumulative)
in school children*

Sl. No.	State	Suspected Dental Fluorosis cases in school children (cumulative)**
1.	Andhra Pradesh	2976
2.	Telangana	9777
3.	Assam	811
4.	Bihar	969
5.	Chhattisgarh	153
6.	Gujarat	1910
7.	Haryana	2669
8.	Jharkhand	852
9.	Jammu and Kashmir	NA
10.	Karnataka	434230
11.	Kerala	8782
12.	Madhya Pradesh	3690
13.	Maharashtra	2511
14.	Odisha	NA
15.	Punjab	7007
16.	Rajasthan	87146
17.	Tamil Nadu	15643
18.	Uttar Pradesh	590
19.	West Bengal	12129
TOTAL		5,91,845

** As per data provided by States in State Monitoring Reports.

Healthcare infrastructure in the country

296. DR. K. V. P. RAMACHANDRA RAO: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that the healthcare infrastructure in India is inadequate when compared to Global Standards, if so, the details thereof;