

(b) the funds allotted for this purpose; and

(c) whether there is any proposal to set up a corporation for collection and storage of blood ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE) : (a) and (b). A scheme on Development and Modernisation of Blood Banking and Transfusion Services in the country is under implementation.

The salient features of the Scheme are :

1. Improvement in the existing blood banks from district level and upto National Blood Transfusion Services;
2. Development of man power;
3. Maximum utilisation of available blood by plasma fractionation;
4. Incentives to voluntary organisations involved in voluntary blood donation programme.

An amount of Rs. 100.00 lakhs has been earmarked during 1988-89.

(c) No.

[*Translation*]

Reservation Quota for Kanpur

4182. SHRI NARESH CHANDRA CHATURVEDI :

SHRI VIJAY KUMAR YADAV:

Will the Minister of RAILWAYS be pleased to state :

(a) whether a Superfast train like Shatabadi Express is proposed to be introduced between Delhi and Kanpur in the near future;

(b) if so, whether keeping in view the population of Kanpur and its being an industrial city and rush of traders travelling between Delhi and Kanpur, the quota percentage of reservation for Kanpur in UP and DOWN trains is sufficient;

(c) if not, whether reservation quota for Kanpur would be increased; and

(d) if so, the details thereof ?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SHRI MAHABIR PRASAD) : No, Sir. However a feasibility study on upgradation of Delhi Kanpur section for transport capacity and 160 KMPH operation was completed early this year by a Japanese team. A further detailed study has been ordered to identify precise nature of works involved, and firm up the estimated costs.

(b) Quotas are considered sufficient.

(c) and (d). Do not arise.

[*English*]

Polio and other Water Borne Diseases

4183. SHRI PRAKASH CHANDRA :  
SHRI SITARAM J. GAVALI :  
SHRI M. RAGHUMA REDDY :  
SHRI C. MADHAV REDDY :  
DR. KRUPASINDHU BHOI :  
SHRI MANIK REDDY :  
SHRI MURLIDHAR MANE :  
SHRIMATI GEETA  
MUKHERJEE :  
DR. (MRS.) T. KALPANA  
DEVI :  
SHRI A.J.V.B. MAHESWARA  
RAO :

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

(a) whether Government are aware of the increase in the cases of Polio and other water borne diseases in most parts of the country, particularly in the capital;

(b) if so, the details thereof, State-wise;

(c) the number of persons who died as a result of these diseases in the capital and other States during the current year;

(d) whether any action/steps have been taken by the Government to prevent the out break of such diseases in the country;

(e) whether there is no good vaccine available in the country to prevent these diseases and if so, the details thereof; and

(f) whether Government propose to import quality vaccine for these diseases and if so, the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE) : (a) to (c). According to the reports received from State/UT Governments there is increase in the incidence of Polio and other water borne diseases during 1988 as compared to 1987 in several States/UTs as per details given in the statements I, II, III, IV and V.

(d) The steps being taken to prevent the outbreak of these diseases include surveillance and monitoring, supply of safe

drinking-water sources, safe disposal of human-excreta, garbage, refuse etc., improvement of personal hygiene, promotion of ORT in case of dehydration due to diarrhoeal diseases, immunization of infants under Universal Immunization Programme against Polio, anti-cholera inoculations in the affected areas and making provision in all health care facilities to treat cases of these diseases considering the causative organism involved, and strengthening of health education measures.

(e) and (f). Cholera and Typhoid vaccines are available in the country. Polio vaccine is not indigenously manufactured in the country. Monovalent bulks of this vaccine are being imported and blended into trivalent vaccine at HBPCCL, Bombay and supplied to the Immunization Programme and shortfall of this vaccine is being imported from abroad. As regards cholera and typhoid vaccines, these vaccines are indigenously produced in several Government and Public Sector undertakings as per demands placed with them.

#### Statement-I

##### *Cases and Deaths due to Enteric Fever in India During*

Sl. No.	Name of the States U.T.	1987		1988		upto
		Cases	Deaths	Cases	Deaths	
1	2	3	4	5	6	7
1.	Andhra Pradesh	8718	24	3705	3	May
2.	Arunachal Pradesh	1928	—	416	—	April
3.	Assam	33237	41	+	+	
4.	Bihar	1726	1	+	+	
5.	Goa	235	1	25	—	March
6.	Gujarat	4446	20	1643	1	May
7.	Haryana	2095	5	144	—	Feb.
8.	Himachal Pradesh	8064	2	+	+	
9.	J and K	57406	1	18256	—	June
10.	Karnataka	16073	25	+	+	

1	2	3	4	5	6	7
11.	Kerala	9417	8	3942	1	May
12.	Madhya Pradesh	79512	85	22626	20	June
13.	Maharashtra	14723	58	2632	29	Feb.
14.	Manipur	3498	—	+	+	
15.	Meghalaya	302	1	182	—	Feb.
16.	Mizoram	226	—	+	+	
17.	Nagaland	335	1	+	+	
18.	Orissa	16748	29	+	+	
19.	Punjab	5009	5	570	2	May
20.	Rajasthan	7270	51	1269	20	April
21.	Sikkim	393	1	+	+	
22.	Tamil Nadu	6941	20	1547	5	Feb.
23.	Tripura	460	4	+	+	
24.	Uttar Pradesh	10695	72	386	1	
25.	West Bengal	+	+	+	+	
26.	A and N Islands	858	2	29	1	May
27.	Chandigarh	106	+	50	1	Jan.
28.	D and N Haveli	13	—	17	1	June
29.	Delhi	9862	25	1038	7	June
30.	Lakshadweep	123	—	29	—	March
31.	Pondicherry	135	—	364	—	June
		300554	483	59371	92	

Data is provisional and not comparable due to ill designed coverage.

## Statement-II

*Cases and Deaths due to Viral Hepatitis in India During 1987 and 1988*

Sl. No.	Name of the States/ U.T.s	1987		1988		Period upto
		Cases	Deaths	Cases	Deaths	
1	2	3	4	5	6	7
1.	Andhra Pradesh	5353	93	2095	21	May
2.	Arunachal Pradesh	1048	—	162	4	Feb.
3.	Assam	31119	34	+	+	
4.	Bihar	763	41	+	+	
5.	Goa	155	—	29	—	March
6.	Gujarat	6383	280	854	27	May
7.	Haryana	857	1	61	1	Feb.
8.	Himachal Pradesh	2412	17	+	+	June
9.	J and K	7558	3	1664	—	June
10.	Karnataka	6439	111	+	+	
11.	Kerala	14834	23	3142	12	May
12.	Madhya Pradesh	30391	195	10763	46	June
13.	Maharashtra	17387	418	7229	148	May
14.	Manipur	679	1	+	+	
15.	Meghalaya	338	3	64	—	Feb.
16.	Mizoram	723	3	+	+	
17.	Nagaland	1267	2	+	+	
18.	Orissa	8007	118	+	+	
19.	Punjab	2276	19	175	—	Feb.
20.	Rajasthan	2889	144	721	26	April
21.	Sikkim	1059	6	+	+	
22.	Tamil Nadu	3892	27	484	10	Feb.
23.	Tripura	170	2	+	+	

1	2	3	4	5	6	7
24.	Uttar Pradesh	87	10	1368	17	23-7-88
25.	West Bengal	+	+	+	+	
26.	A and N Islands	—	—	312	5	May
27.	Chandigarh	999	16	73	—	June
28.	D and N Haveli	40	—	17	1	June
29.	Delhi	7234	169	1579	72	June
30.	Lakshadweep	748	—	131	—	March
31.	Pondicherry	134	2	543	4	June
		155557	1738	32166	394	

## Statement-III

*Cases and Deaths due to Gastro enteritis in India During 1987 and 1988*

Sl. No.	Name of the States/U.T.s.	1987		1988		Period upto
		Cases	Deaths	Cases	Deaths	
1	2	3	4	5	6	7
1.	Andhra Pradesh	59477	461	10972	374	3-8-88
2.	Arunachal Pradesh	19593	5	2832	1	April, 88
3.	Assam	230282	101	+	+	
4.	Bihar	3684	27	1908	128	3-8-88
5.	Goa	1926	1	828	—	March
6.	Gujarat	37413	213	26260	584	20-8-88
7.	Haryana	271	4	—	—	Feb. 88
8.	Himachal Pradesh	111607	140	1	—	3-8-88
9.	J and K	238518	18	12867	4	April
10.	Karnataka	71058	414	9091	348	5-8-88
11.	Kerala	49904	180	172893	114	May 88
12.	Madhya Pradesh	12429	52	232566	436	17-8-88
13.	Maharashtra	32456	450	14564	320	19-8-88

1	2	3	4	5	6	7
14. Manipur		10072	5	—	—	1-8-88
15. Meghalaya		7772	11	763	—	Feb. 88
16. Mizoram		14796	17	—	—	5-8-88
17. Nagaland		5422	10	+	+	
18. Orissa		33577	184	1997	192	17-8-88
19. Punjab		148938	121	13188	8	Feb. 88
20. Rajasthan		18060	116	22036	11	April
21. Sikkim		15494	6	+	+	
22. Tamil Nadu		36182	109	9239	63	19-8-88
23. Tripura		13288	13	+	+	
24. Uttar Pradesh		2369	322	5763	345	17-8-88
25. West Bengal		+	+	2018	123	7-8-88
26. A and N Islands		—	—	18572	6	May 88
27. Chandigarh		22327	55	707	1	Jan. 88
28. D and N Haveli		2820	2	575	2	May
29. Delhi		71703	1010	73189	853	21-8-88
30. Lakshadweep		709	—	410	—	May
31. Pondicherry		3338	59	23584	7	May
		1274572	4104	655823	3912	

Data is provisional and not comparable due to ill-defined coverage

— = Nil, + = not available

#### Statement-IV

*Cases and Deaths due to Cholera in India During 1987 and 1988 (upto date)*

Sl. No.	Name of the States/U.T.s.	1987		1988		upto
		Cases	Deaths	Cases	Deaths	
1	2	3	4	5	6	7
1.	Andhra Pradesh	206	11	132	4	30-7-88

1	2	3	4	5	6	7
2. Arunachal Pradesh	—	—	—	—	—	—
3. Assam	—	—	—	—	—	—
4. Bihar	—	—	—	—	—	—
5. Goa	—	—	—	—	—	—
6. Gujarat	275	11	148	4	16-7-88	
7. Haryana	2	—	28	—	13-8-88	
8. Himachal Pradesh	—	—	—	—	—	
9. J and K	—	—	—	—	—	
10. Karnataka	1899	87	1456	33	30-7-88	
11. Kerala	131	7	302	41	16-7-88	
12. Madhya Pradesh	—	—	+	+		
13. Maharashtra	1153	18	276	11	16-7-88	
14. Manipur	—	—	—	—	—	
15. Meghalaya	—	—	—	—	—	
16. Mizoram	—	—	—	—	—	
17. Nagaland	—	—	—	—	—	
18. Orissa	3	—	2	—	6-8-88	
19. Punjab	20	—	117	3	30-7-88	
20. Rajasthan	—	—	19	1	30-7-88	
21. Sikkim	—	—	—	—	—	
22. Tamil Nadu	7335	88	719	13	13-8-81	
23. Tripura	—	—	—	—	—	
24. Uttar Pradesh	3	—	119	4	13-8-88	
25. West Bengal	72	—	58	—	6-8-88	
26. A and N Islands	—	—	—	—	—	
27. Chandigarh	18	—	39	—	13-8-88	
28. D and N Haveli	2	—	—	—	—	
29. Delhi	287	1	1337	7	13-8-88	

1	2	3	4	5	6	7
30.	Lakshadweep	10	—	—	—	
31.	Pondicherry	7	1	—	—	
		11423	224	4752	121	

— Nil

+ Not Available

**Statement-V***Cases and Deaths due to Poliomyelitis in India During 1987 and 1988*

Sl. No.	Name of the States/U.T.s.	1987		1988		Period upto
		Cases	Deaths	Cases	Deaths	
1	2	3	4	5	6	7
1.	Andhra Pradesh	1779	38	924	7	May
2.	Arunachal Pradesh	—	—	12	—	April
3.	Assam	140	2	+	+	
4.	Bihar	130	5	+	+	
5.	Goa	1	—	—	—	May
6.	Gujarat	514	31	109	2	May
7.	Haryana	263	—	27	1	Feb.
8.	Himachal Pradesh	64	4	+	+	
9.	J and K	126	—	154	—	June
10.	Karnataka	2254	25	+	+	
11.	Kerala	808	61	73	4	May
12.	Madhya Pradesh	1701	44	1502	5	May
13.	Maharashtra	1459	170	323	19	May
14.	Manipur	39	—	+	+	
15.	Meghalaya	2	—	—	—	Feb.
16.	Mizoram	2	—	+	+	
17.	Nagaland	17	—	+	+	



1	2	3	4	5	6	7
18.	Orissa	968	17	+	+	
19.	Punjab	1340	24	126	1	Feb.
20.	Rajasthan	3200	20	1196	2	April
21.	Sikkim	10	1	+	+	
22.	Tamil Nadu	1177	28	281	1	Feb.
23.	Tripura	—	—	+	+	
24.	Uttar Pradesh	771	7	33	1	Jan
25.	West Bengal	+	+	+	+	
26.	A and N Islands	66	—	3	—	May
27.	Chandigarh	45	2	2	—	Jan.
28.	D and N Haveli	1	—	2	—	June
29.	Delhi	2672	150	1024	51	July
30.	Lakshadweep	1	—	—	—	March
31.	Pondicherry	67	—	95	—	June
Total		19617	619	5886	94	

Data is provisional areas note comparable due to ill-desimed coverage

[*Translation*]

**Faults in Boeing Aircrafts**

4184. SHRIMATI MANORAMA SINGH :

SHRI VILAS MUTTEMWAR :

SHRI SARFARAZ AHMED :

Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state :

(a) whether the incidence of technical faults developing in Boeing 737 planes has been on the increase;

(b) if so, the reasons thereof;

(c) whether Government had written a letter to the Boeing company in this regard;

(d) if so, whether Government are satisfied with reply;

(e) whether Government have also made a view of their maintenance policy; and

(f) if so, the details thereof ?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION AND TOURISM (SHRI SHIVRAJ V. PATIL) :

(a) No, Sir.