

No. DES 9 OF 2008



GOVERNMENT OF KARNATAKA

**REPORT
ON
MEDICAL CERTIFICATION OF
CAUSE OF DEATH
2006**



**Office of the Chief Registrar of Births & Deaths
and
Directorate of Economics & Statistics
Bangalore**

PREFACE

The Report on Medical Certification of cause of Death of Karnataka for the year 2006 is twenty-sixth issue brought out by the Directorate of Economics and Statistics and office of the Chief Registrar of Births and Deaths. The statistics on causes of death presented in this Report was obtained through the Civil Registration System under the Registration of Births and Deaths Act, 1969. The Section 10(3) of the Act made a provision for compulsory Medical Certification and the section 10(2) of the Act empowers the State Government to enforce the Provision with the long term perspective plan of covering all the events of deaths as and when infrastructure matches with the workload.

At present, the Report incorporates data on medically certified deaths received from teaching, district and specialized hospitals, cities with a population of more than one lakh and bed strength of 20 & above, of the state. The Registrar General, India has envisaged its implementation in all the Government as well as private Hospitals and Nursing Homes in urban and rural areas in Karnataka.

Authorities of 1055 institutions of the State have furnished the basic data, on the basis of which the Report has been prepared. Interest and response shown in the scheme by them was laudable. My sincere gratitude to all those closely associated with this study. Continued co-operation, which will be strength in this endeavour.

The Data was processed in the Division dealing with Civil Registration, National Sample Survey, etc., of the Directorate.

Suggestions for improvement are most welcome.

Bangalore,

Dated: 18.8.2008

H.E. Rajashekarappa

Director and Chief Registrar of
Births and Deaths

Executive summary on Medical certification of cause of Death, 2006

- Out of 1055 hospitals, 691 are General hospitals covering 65.50 per cent.
- Hospitals with bed-strength less than 100 have largest share of 80.57 per cent.
- Total number of deaths reported is 94193 comprising of 59508 males and 34685 females.
- Disease of the circulatory system topped the list with 25908 deaths (27.51 percent)
- Out of the 19 major cause groups, the 13 of these took a toll of more than thousand deaths each.
- Age-groups 15-24, 25-34, 35-44, 45-54 and 55-64 together constitute 52.92 percent of total deaths.
- The sex-wise distribution of deaths under principal individual causes was 63.76 percent in respect of males and that of females, 36.24 percent.
- Out of total 10304 deaths registered during 2006 as many as 8531 were infant deaths.
- 38.73 percent of infant deaths have been classified under the cause 'Slow Fetal Growth, Fetal Malnutrition and Immaturity.'
- Leading causes of maternal deaths are responsible for 1.64 percent of the total deaths of females. The incidence is highest in the age groups 15-24 and 25-34.

Figures at a Glance, Karnataka, 2006

Sl.No.	Items	
A	Total existing hospitals	3545
B	Hospitals covered	1055
C	Hospitals Reported	1055
D	Total Registered Deaths	387604
E	Urban Registered Deaths	158698
F	Total Medically certified deaths	94193
G	Percentage of total Medically certified deaths	24.30

Leading Major cause - Groups of Deaths

All ages

%

A	Diseases of the circulatory system	27.51
B	Infectious and Parasitic Diseases.	12.03
C	Injury, poisoning and certain other consequences of external causes.	10.19
D	Endocrine, Nutritional and Metabolic Diseases	8.07
E	Certain conditions originating in the perinatal period.	7.71

Age: Below One Year

A	Certain conditions originating in the perinatal period	85.17
B	Congenital Malformations, Deformations and chromosomal abnormalities.	9.54
C	Diseases of the Nervous System	2.38
D	Infectious and Parasitic Diseases.	2.33

Age: 15 - 54 years (Males)

A	Diseases of the circulatory system	20.83
B	Injury, poisoning and certain other consequences of external causes.	19.01
C	Infectious and Parasitic Diseases.	18.59
D	Diseases of the Digestive System	13.31

Age: 15 - 54 years (Females)

A	Injury, poisoning and certain other consequences of external causes.	22.93
B	Diseases of the circulatory system	16.73
C	Infectious and Parasitic Diseases.	15.79
D	Diseases of the Digestive System	5.86

Age: Old age (70 years & above)

A	Diseases of the circulatory system	42.79
B	Endocrine, Nutritional and Metabolic Diseases	10.95
C	Diseases of the respiratory system	9.55
D	Infectious and Parasitic Diseases.	7.19

TABLE - 1

DISTRIBUTION OF HOSPITALS COVERED BY CATEGORY & BED-STRENGTH

Sl.No	Bed-strength/ Hospital type	< 25	25-50	51-100	101-200	201-300	301-400	401-500	> 500	Not stated	Total	Percentage share
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Accident	2	5	2	0	0	0	0	0	0	9	0.85
2	Cardiac	2	4	4	0	1	0	0	0	1	12	1.14
3	Epidemic	1	1	0	1	0	0	0	0	0	3	0.28
4	General	220	222	89	28	10	7	3	11	101	691	65.50
5	Leprosy	0	4	2	0	1	0	0	0	0	7	0.66
6	Maternity	174	16	4	2	3	1	0	1	2	203	19.24
7	Maternity & Paediatric	5	5	0	0	1	0	0	0	0	11	1.04
8	Paediatric	25	4	3	0	0	0	0	0	2	34	3.22
9	Neurology	1	1	0	0	0	1	0	1	0	4	0.38
10	Oncology	1	1	0	1	0	1	0	0	0	4	0.38
11	Ophthalmic	1	0	0	0	1	0	0	0	0	2	0.19
12	Specialised	24	5	0	0	0	0	0	0	3	32	3.03
13	Teaching	0	5	13	6	1	0	0	8	0	33	3.13
14	Tuberculosis	0	0	4	1	3	0	2	0	0	10	0.95
	Total	456	273	121	39	21	10	5	21	109	1055	100.00
	Percentage Share	43.22	25.88	11.47	3.70	1.99	0.95	0.47	1.99	10.33	100.00	

TABLE-2:DISTRICTWISE AND SEXWISE DISTRIBUTION OF DEATHS

Sl.No	District	No.of Hospitals	Male	Female	Total	% to total deaths
1	Bagalkote	36	1114	637	1751	1.86
2	Bangalore(U)	373	18028	10612	28640	30.41
3	Bangalore(R)	14	260	111	371	0.39
4	Belgaum	40	2895	1632	4527	4.81
5	Bellary	28	2339	1404	3743	3.97
6	Bidar	11	720	390	1110	1.18
7	Bijapur	30	1404	806	2210	2.35
8	Chamarajanagar	13	560	298	858	0.91
9	Chikmagalur	18	1036	596	1632	1.73
10	Chitradurga	18	899	527	1426	1.51
11	D.Kannada	75	4815	2813	7628	8.10
12	Davanagere	23	2729	1798	4527	4.81
13	Dharwad	55	4083	2169	6252	6.64
14	Gadag	32	1396	782	2178	2.31
15	Gulbarga	18	1381	920	2301	2.44
16	Hassan	13	941	477	1418	1.51
17	Haveri	15	841	447	1288	1.37
18	Kodagu	10	589	378	967	1.03
19	Kolar	26	1744	1160	2904	3.08
20	Koppal	14	300	193	493	0.52
21	Mandya	14	655	332	987	1.05
22	Mysore	34	4278	2341	6619	7.03
23	Raichur	12	623	356	979	1.04
24	Shimoga	30	1765	958	2723	2.89
25	Tumkur	24	1273	759	2032	2.16
26	Udupi	42	1787	1038	2825	3.00
27	U.Kannada	37	1053	751	1804	1.92
	Total	1055	59508	34685	94193	100.00

TABLE-3:DEATHS BY MAJOR CAUSE GROUPS

Sl.No	Group	Major Cause of Death With Code	Male	Female	Total	%	Rank
1	I	CERTAIN INFECTIOUS AND PARASITIC DISEASES(A00-B99)	7531	3801	11332	12.03	II
2	II	NEOPLASMS (C00-D48)	3163	2358	5521	5.86	VIII
3	III	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM(D50-D89)	829	957	1786	1.90	XII
4	IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES(E00-E89)	4667	2937	7604	8.07	IV
5	V	MENTAL AND BEHAVIOURAL DISORDERS (C00-D48)	195	34	229	0.24	XVI
6	VI	DISEASES OF THE NERVOUS SYSTEM(G00-G98)	1659	1061	2720	2.89	XI
7	VII	DISEASES OF THE EYE AND ADNEXA(H00-H59)	0	1	1	0.00	XVIII
8	VII	DISEASES OF THE EAR AND MASTOID PROCESS(H60-H95)	0	0	0	0.00	XIV
9	IX	DISEASES OF THE CIRCULATORY SYSTEM(I00-I99)	16478	9430	25908	27.51	I
10	X	DISEASES OF THE RESPIRATORY SYSTEM(J00-J98)	4075	2066	6141	6.52	VII
11	XI	DISEASES OF THE DIGESTIVE SYSTEM(K00-K92)	4914	1254	6168	6.55	VI
12	XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE(L00-L98)	399	169	568	0.60	XV
13	XII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE(M00-M99)	39	50	89	0.09	XVII
14	XIV	DISEASES OF THE GENITOURINARY SYSTEM(N00-N99)	1773	1030	2803	2.98	X
15	XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	0	568	568	0.60	XIV
16	XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD(P00-P96)	4278	2988	7266	7.71	V
17	XVII	CONGENITAL MALFORMATIONS,DEFORMATIONS & CHROMOSOMAL ABNORMALITIES(Q00-Q99)	618	388	1006	1.07	XIII
18	XVIII	SYMPTOMS,SIGNS AND ABNORMAL CLINICAL & LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED (R000-R99)	2930	1957	4887	5.19	IX
19	XIX	INJURY,POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES(S00-T98)	5960	3636	9596	10.19	III
		TOTAL	59508	34685	94193	100.00	

TABLE-4-THE PRINCIPAL INDIVIDUAL CAUSES

Sl. No	NAME OF THE DISEASE WITH CODE	MALE	FEMALE	TOTAL	% to Total Deaths
1	ACUTE MYOCARDIAL INFARCTION(I21-I22)	5008	2391	7399	7.86
2	DIABETES MELLITUS(E10-E14)	4292	2650	6942	7.37
3	CEREBROVASCULAR DISEASES(I60-I69)	3270	1827	5097	5.41
4	RESPIRATORY TUBERCULOSIS(A15-A16)	3214	1198	4412	4.68
5	ALL OTHER ISCHAEMIC HEART DISEASES(I20& I23-I25)	2755	1503	4258	4.52
6	DISEASES OF THE LIVER(K70-K76)	3131	639	3770	4.00
7	ALL OTHER HYPERTENSIVE DISEASES(I10,I12-I15)	2188	1535	3723	3.95
8	ALL OTHER SYMPTOMS,SIGNS AND ABNORMAL CLINICAL & LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED(R00-R99)	2237	1323	3560	3.78
9	SLOW FETAL GROWTH,FETAL MALNUTRITION AND IMMATUREITY (P05-P07)	1942	1362	3304	3.51
10	POISONINGS BY DRUGS AND BIOLOGICAL SUBSTANCES,AND TOXIC EFFECTS OF SUBSTANCES CHIEFLY NON MEDICAL AS TO SOURCE(T36-T50 & T51-T65)	2040	971	3011	3.20
11	BURNS AND CORROSIONS(T20-T32)	922	1991	2913	3.09
12	OTHER FORMS OF HEART DISEASES(I30-I51)	1780	1131	2911	3.09
13	HYPOXIA,BIRTH ASPHYXIA AND OTHER RESPIRATORY CONDITIONS(P20-P28)	1694	1210	2904	3.08
14	RENAL FAILURE(N17-N19)	1545	880	2425	2.57
15	OTHER INJURIES OF SPECIFIED,UNSPECIFIED AND MULTIPLE BODY REGIONS(S00-S01,S05)	1711	361	2072	2.20
16	OTHER LOWER RESPIRATORY DISORDERS(J22,J44 & J47)	1506	506	2012	2.14
17	SEPTICAEMIA(A40-A41)	1179	715	1894	2.01
18	OTHER ANAEMIAS(D50-D55,D57-D64)	732	837	1569	1.67
19	ASTHMA(J45-J46)	855	591	1446	1.54
20	ALL OTHER DISEASES OF THE RESPIRATORY SYSTEM(J60-J86,J92-J98)	882	504	1386	1.47
21	PULMONARY HEART DISEASES AND DISEASES OF PULMONARY CIRCULATION(I26-I28)	881	448	1329	1.41
22	SENILITY(R54)	492	535	1027	1.09
23	ALL OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD(P00-P04,P08,P29-P54,P56-P57,P60-P96)	612	395	1007	1.07
Total		44868	25503	70371	74.71
Total deaths		59508	34685	94193	100.00

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TABLE-5: DISTRIBUTION OF DEATHS BY AGE AND SEX

Sl. No	Age Group	Male			Female			Total		
		No.	%	Rank	No.	%	Rank	No.	%	Rank
1	Below 1 year	5043	8.47	V	3488	10.06	IV	8531	9.06	V
2	1-4	622	1.05	XI	526	1.52	XI	1148	1.22	XI
3	5-14	791	1.33	X	723	2.08	X	1514	1.61	X
4	15-24	2298	3.86	IX	2629	7.58	VIII	4927	5.23	VIII
5	25-34	4667	7.84	VII	3046	8.78	V	7713	8.19	VI
6	35-44	6522	10.96	IV	2950	8.51	VI	9472	10.06	IV
7	45-54	9000	15.12	III	3775	10.88	III	12775	13.56	III
8	55-64	10185	17.12	II	4772	13.76	II	14957	15.88	II
9	65-69	4976	8.36	VI	2649	7.64	VII	7625	8.10	VII
10	70 & above	12126	20.38	I	8708	25.11	I	20834	22.12	I
11	Age Not Stated	3278	5.51	VIII	1419	4.09	IX	4697	4.99	IX
	Total	59508	100.00		34685	100.00		94193	100.00	

TABLE-6:LEADING CAUSES OF INFANT DEATHS

Sl.No	MAJOR CAUSE OF DEATH WITH CODE	MALE	FEMALE	TOTAL	% TO TOTAL INFANT DEATH
1	SLOW FETAL GROWTH,FETAL MALNUTRITION AND IMMATURITY (P05-P07)	1942	1362	3304	38.73
2	HYPOXIA,BIRTH ASPHYXIA AND OTHER RESPIRATORY CONDITIONS(P20-P28)	1694	1210	2904	34.04
3	ALL OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD(P00-P04,P08,P29-P54)	612	395	1007	11.80
4	CONGENITAL MALFORMATIONS OF THE CIRCULATORY SYSTEM(Q20-Q28)	365	233	598	7.01
5	ALL OTHER CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES, NOT ESLEWHERE CLASSIFIED(Q00-Q04,Q06-Q07,Q10-Q18,Q30-Q34,Q38-Q99)	122	80	202	2.37
6	MENINGITIS(G00 & G03)	91	65	156	1.83
7	DIARRHOEA AND GASTROENTERITIS OF PRESUMED INFECTIOUS ORIGIN(A09)	60	33	93	1.09
	ALL OTHER CAUSES OF INFANT DEATHS	157	110	267	3.13
	TOTAL DEATHS	5043	3488	8531	100.00

TABLE-7:LEADING CAUSES OF MATERNAL DEATHS

Sl.No	MAJOR CAUSE OF DEATH WITH CODE	No.of Deaths	% to Total Maternal Deaths
1	OTHER COMPLICATIONS OF PREGNANCY AND DELIVERY (O20-022, O24-O63,O67-O75, O80-O84)	214	37.68
2	OEDEMA,PROTEINURIA AND HYPERTENSIVE DISORDERS IN PREGNANCY,CHILD BIRTH AND PUERPERIUM(O10-O16)	182	32.04
3	COMPLICATIONS PRE-DOMINANTLY RELATED TO THE PUERPERIUM(O85-O92)	92	16.20
4	INDIRECT OBSTETRIC DEATHS(O98-O99)	53	9.33
5	OTHER PREGNANCIES WITH ABORTIVE OUTCOME(O00-O02 & O05-O08)	25	4.40
6	OTHERS	2	0.35
TOTAL MATERNAL DEATHS		568	100.00
ALL OTHER FEMALE DEATHS		34117	
TOTAL FEMALE DEATHS		34685	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES(A00-B99)	Male	120	189	249	455	1097	1288	1340	1093	443	899	358	7531	
		Female	79	154	197	405	573	511	469	471	193	598	151	3801	
		Total	199	343	446	860	1670	1799	1809	1564	636	1497	509	11332	
1	INTESTINAL INFECTIOUS DISEASES(A00-A09)	Male	61	30	17	23	62	41	74	87	43	114	22	574	
		Female	37	17	18	18	24	43	49	73	30	107	17	433	
		Total	98	47	35	41	86	84	123	160	73	221	39	1007	
1	CHOLERA(A00)	Male	0	0	0	0	1	2	0	0	0	0	0	3	
		Female	0	0	0	0	0	0	0	0	2	1	0	3	
2	TYPHOID FEVER AND PARATYPHOID FEVERS(A01)	Male	0	4	1	2	11	3	2	5	0	3	0	31	
		Female	0	3	1	3	4	4	3	4	2	4	0	28	
3	FOOD POISONING(A02,A05)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
4	SHIGELLOSIS(A03)	Male	0	0	1	0	0	0	0	0	0	0	0	1	
		Female	1	0	2	0	0	0	0	0	0	0	0	3	
5	AMOEBIASIS(A06)	Male	1	0	0	2	7	6	2	10	1	11	6	46	
		Female	2	0	1	3	1	0	1	1	0	2	2	13	
6	DIARRHOEA AND GASTROENTERITIS OF PRESUMED INFECTIOUS ORIGIN(A09)	Male	60	26	15	19	43	30	70	71	42	100	16	492	
		Female	33	14	14	12	18	39	45	68	26	100	15	384	
7	OTHER INTESTINAL INFECTIOUS DISEASES(A04,A07-A08)	Male	0	0	0	0	0	0	0	1	0	0	0	1	
		Female	1	0	0	0	1	0	0	0	0	0	0	2	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
2	TUBERCULOSIS(A15-A19)	Male	16	23	43	185	622	766	771	592	223	398	172	3811	
		Female	8	35	39	225	281	255	204	180	84	205	57	1573	
		Total	24	58	82	410	903	1021	975	772	307	603	229	5384	
1	RESPIRATORY TUBERCULOSIS(A15-A16)	Male	11	6	17	130	500	638	709	532	192	346	133	3214	
		Female	3	7	7	168	225	197	168	143	66	171	43	1198	
2	TUBERCULOSIS OF NERVOUS SYSTEM(A17)	Male	5	10	22	52	90	94	40	39	20	31	25	428	
		Female	5	26	28	46	40	43	26	24	6	18	8	270	
3	TUBERCULOSIS OF OTHER ORGANS AND MILIARY TUBERCULOSIS(A18-A19)	Male	0	7	4	3	32	34	22	21	11	21	14	169	
		Female	0	2	4	11	16	15	10	13	12	16	6	105	
3	OTHER BACTERIAL DISEASES(A20-A49)	Male	11	48	74	88	149	197	261	245	107	273	96	1549	
		Female	5	29	35	71	108	92	127	140	45	154	42	848	
		Total	16	77	109	159	257	289	388	385	152	427	138	2397	
1	PLAGUE(A20)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	LEPROSY(A30)	Male	0	0	0	0	0	1	6	11	0	3	1	22	
		Female	0	0	0	1	0	0	0	3	0	4	0	8	
3	NEONATAL TETANUS(A33)	Male	4	0	0	0	0	0	0	0	0	0	0	4	
		Female	2	0	0	0	0	0	0	0	0	0	0	2	
4	OTHER TETANUS(A34-A35)	Male	0	9	27	11	7	22	23	24	9	13	7	152	
		Female	0	3	8	0	0	12	4	4	1	10	3	45	
5	DIPHTHERIA(A36)	Male	4	0	0	0	0	0	0	0	0	0	0	4	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
6	WHOOPING COUGH(A37)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
7	MENINGOCOCCAL INFECTION(A39)	Male	1	2	1	0	0	0	0	0	2	3	0	9	
		Female	2	1	0	0	0	0	0	8	0	0	0	11	
8	SEPTICAEMIA(A40-A41)	Male	0	34	44	59	106	141	197	184	87	244	83	1179	
		Female	0	24	21	65	100	74	113	112	39	133	34	715	
9	ALL OTHER TYPES OF BACTERIAL DISEASES (A21-A28,A31-A32,A38,A42-A49)	Male	2	3	2	18	36	33	35	26	9	10	5	179	
		Female	1	1	6	5	8	6	10	13	5	7	5	67	
4	INFECTIONS WITH A PREDOMINANTLY SEXUAL MODE OF TRANSMISSION (A50 - A64)	Male	0	0	0	0	3	1	0	1	0	0	0	5	
		Female	0	0	0	1	0	0	0	0	0	0	0	1	
		Total	0	0	0	1	3	1	0	1	0	0	0	6	
1	SYPHILIS(A50-A53)	Male	0	0	0	0	1	1	0	0	0	0	0	2	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	OTHER TYPES OF INFECTIONS WITH A PREDOMINANTLY SEXUAL MODE OF TRANSMISSION (A54-A64)	Male	0	0	0	0	2	0	0	1	0	0	0	3	
		Female	0	0	0	1	0	0	0	0	0	0	0	1	
5	VIRAL DISEASES(A70-A74 & A80-B34)	Male	30	79	93	102	164	203	150	108	42	89	50	1110	
		Female	25	57	77	47	112	77	60	49	18	91	23	636	
		Total	55	136	170	149	276	280	210	157	60	180	73	1746	
1	ACUTE POLIOMYELITIS(A80)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	RABIES(A82)	Male	0	0	19	5	5	8	11	13	4	0	0	65	
		Female	0	0	4	0	1	5	3	3	0	7	1	24	
3	JAPANESE ENCEPHALITIS(A83.0)	Male	0	0	0	1	0	0	0	1	0	0	0	2	
		Female	0	2	0	0	0	0	0	0	0	1	0	3	
4	OTHER VIRAL ENCEPHALITIS(A83.1-A83.9,A84-A86)	Male	21	43	54	48	42	43	39	32	18	45	15	400	
		Female	16	26	44	28	28	22	17	16	8	26	12	243	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
5	DENGUE FEVER(A90)	Male	3	10	4	8	7	3	4	11	0	8	4	62	
		Female	0	7	13	4	6	2	3	3	2	2	0	42	
6	OTHER ARTHOPOD-BORNE VIRAL FEVERS AND VIRAL HAEMORRHAGIC FEVERS (A91-A94, A96-A99)	Male	4	7	7	7	10	12	7	10	4	9	6	83	
		Female	3	14	9	3	18	3	9	8	3	8	4	82	
7	SMALLPOX(B03)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
8	MEASLES(B05)	Male	1	10	0	0	0	0	0	0	0	0	0	11	
		Female	1	0	0	0	0	0	0	0	0	0	0	1	
9	ACUTE HEPATITIS(B16)	Male	0	0	0	14	7	13	14	8	1	6	5	68	
		Female	0	0	0	3	1	2	3	2	1	1	0	13	
10	OTHER VIRAL HEPATITIS(B15, B17-B19)	Male	0	9	7	16	23	20	18	11	11	10	6	131	
		Female	0	7	4	9	21	6	8	10	4	7	2	78	
11	HUMAN IMMUNODEFICIENCY VIRUS[HIV]DISEASE(B20-B24)	Male	0	0	0	0	65	102	55	17	0	8	12	259	
		Female	0	0	0	0	36	37	15	5	0	38	3	134	
12	ALL OTHER TYPES OF VIRAL DISEASES(A70-A74,A81,A87-A89,A95, B00-B02,B04,B06-B09 & B25-B34)	Male	1	0	2	3	5	2	2	5	4	3	2	29	
		Female	5	1	3	0	1	0	2	2	0	1	1	16	
6	PROTOZOAL DISEASES(B50-B64)	Male	0	7	15	57	78	69	79	54	21	23	15	418	
		Female	0	12	26	39	38	35	27	26	14	37	9	263	
		Total	0	19	41	96	116	104	106	80	35	60	24	681	
1	MALARIA(B50-B54)	Male	0	7	13	57	76	65	77	54	21	23	15	408	
		Female	0	12	26	39	38	33	26	26	12	37	8	257	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
2	ALL OTHER TYPES OF PROTOZOAL DISEASES(B55-B64)	Male	0	0	2	0	2	4	2	0	0	0	0	10	
		Female	0	0	0	0	0	2	1	0	2	0	1	6	
7	OTHER CERTAIN INFECTIOUS AND PARASITIC DISEASES & LATE EFFECTS OF INFECTIOUS & PARASITIC DISEASES (A65-A69 & A75-A79,B35-B49,B65-B94 & B99)	Male	2	2	7	0	19	11	5	6	7	2	3	64	
		Female	4	4	2	4	10	9	2	3	2	4	3	47	
		Total	6	6	9	4	29	20	7	9	9	6	6	111	
1	FILARIASIS(B74)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	2	0	0	0	2	
2	OTHER HELMINTHIASIS(B65-B73,B75,B77-B83)	Male	0	0	0	0	0	0	0	4	3	0	0	7	
		Female	0	0	0	0	0	1	1	0	0	0	0	2	
3	OTHER SPIROCHAETAL DISEASES AND RICKETTSIOSES (A65-A69 & A75-A79)	Male	0	2	0	0	1	0	0	0	2	0	1	6	
		Female	0	1	0	0	0	2	0	0	0	2	0	5	
4	ALL OTHER INFECTIOUS AND PARASITIC DISEASES & LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES (B35-B49,B65,B76,B85-B94 &B99)	Male	2	0	7	0	18	11	5	2	2	2	2	51	
		Female	4	3	2	4	10	6	1	1	2	2	3	38	
II	NEOPLASMS (C00-D48)	Male	0	28	20	103	156	286	557	720	359	741	193	3163	
		Female	0	16	28	54	124	292	442	494	219	565	124	2358	
		Total	0	44	48	157	280	578	999	1214	578	1306	317	5521	
8	MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX (C00-C14)	Male	0	0	0	0	11	20	45	83	19	63	13	254	
		Female	0	0	0	0	2	12	13	20	13	34	5	99	
		Total	0	0	0	0	13	32	58	103	32	97	18	353	
1	MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX (C00-C14)	Male	0	0	0	0	11	20	45	83	19	63	13	254	
		Female	0	0	0	0	2	12	13	20	13	34	5	99	
9	MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS (C15-C26)	Male	0	0	0	6	37	78	232	271	149	259	72	1104	
		Female	0	0	0	11	34	50	103	106	70	166	31	571	
		Total	0	0	0	17	71	128	335	377	219	425	103	1675	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	MALIGNANT NEOPLASM OF OESOPHAGUS (C15)	Male	0	0	0	0	2	26	51	76	27	44	13	239	
		Female	0	0	0	0	6	17	33	35	7	42	11	151	
2	MALIGNANT NEOPLASM OF STOMACH (C16)	Male	0	0	0	1	4	13	44	58	47	70	22	259	
		Female	0	0	0	1	8	10	20	16	24	32	7	118	
3	MALIGNANT NEOPLASMS OF SMALL INTESTINE INCLUDING DUODENUM (C17)	Male	0	0	0	0	1	1	3	6	1	2	0	14	
		Female	0	0	0	0	0	0	2	3	1	4	0	10	
4	MALIGNANT NEOPLASM OF COLON (C18)	Male	0	0	0	1	12	19	42	25	17	27	10	153	
		Female	0	0	0	3	6	5	14	6	7	34	2	77	
5	MALIGNANT NEOPLASMS OF RECTOSIGMOID JUNCTION, RECTUM, ANUS AND ANAL CANAL (C19-C21)	Male	0	0	0	4	3	3	23	18	8	27	4	90	
		Female	0	0	0	7	5	8	10	7	10	18	4	69	
6	MALIGNANT NEOPLASMS OF LIVER AND INTRAHEPATIC BILE DUCTS (C22)	Male	0	0	0	0	10	10	36	58	34	52	16	216	
		Female	0	0	0	0	2	9	20	20	14	19	2	86	
7	MALIGNANT NEOPLASM OF PANCREAS (C25)	Male	0	0	0	0	4	6	12	19	12	30	4	87	
		Female	0	0	0	0	4	1	1	13	4	11	2	36	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
8	OTHER MALIGNANT NEOPLASM OF DIGESTIVE ORGANS (C23-C24,C26)	Male	0	0	0	0	1	0	21	11	3	7	3	46	
		Female	0	0	0	0	3	0	3	6	3	6	3	24	
10	MALIGNANT NEOPLASMS OF RESPIRATORY & INTRATHORACIC ORGANS (C30-C39)	Male	0	0	0	0	12	27	85	154	77	131	30	516	
		Female	0	0	0	0	5	14	36	50	22	42	7	176	
		Total	0	0	0	0	17	41	121	204	99	173	37	692	
1	MALIGNANT NEOPLASM OF LARYNX (C32)	Male	0	0	0	0	0	4	13	25	17	31	11	101	
		Female	0	0	0	0	0	0	6	5	4	9	1	25	
2	MALIGNANT NEOPLASMS OF TRACHEA, BRONCHUS AND LUNG (C33-C34)	Male	0	0	0	0	12	23	72	126	59	100	19	411	
		Female	0	0	0	0	5	14	30	45	18	31	6	149	
3	OTHER MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS (C30-C31,C37-C39)	Male	0	0	0	0	0	0	0	3	1	0	0	4	
		Female	0	0	0	0	0	0	0	0	0	2	0	2	
11	MALIGNANT NEOPLASMS OF BONE,MESOTHELIAL AND SOFT TISSUE,SKIN AND BREAST (C40-C50)	Male	0	3	2	12	6	7	13	12	3	16	5	79	
		Female	0	0	3	3	20	69	108	83	28	67	36	417	
		Total	0	3	5	15	26	76	121	95	31	83	41	496	
1	MALIGNANT NEOPLASMS OF BONE AND ARTICULAR CARTILAGE (C40-C41)	Male	0	3	2	12	4	3	5	10	2	12	2	55	
		Female	0	0	3	3	2	1	1	6	3	2	3	24	
2	MALIGNANT MELANOMA OF SKIN (C43)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	OTHER MALIGNANT NEOPLASM OF SKIN (C44)	Male	0	0	0	0	0	1	2	1	0	1	1	6	
		Female	0	0	0	0	0	0	1	1	2	0	0	4	
4	MALIGNANT NEOPLASMS OF MESOTHELIAL AND SOFT TISSUE (C45-C49)	Male	0	0	0	0	2	3	6	1	1	3	2	18	
		Female	0	0	0	0	3	2	4	5	2	1	2	19	
5	MALIGNANT NEOPLASM OF BREAST (C50)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	15	66	102	71	21	64	31	370	
12	MALIGNANT NEOPLASMS OF GENITOURINARY ORGANS (C51-C68)	Male	0	0	0	0	2	12	24	36	21	108	15	218	
		Female	0	0	0	0	22	82	98	110	36	95	18	461	
		Total	0	0	0	0	24	94	122	146	57	203	33	679	
1	MALIGNANT NEOPLASM OF CERVIX UTERI (C53)	Female	0	0	0	0	13	59	65	82	20	59	5	303	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
2	MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED PARTS OF UTERUS (C54-C55)	Female	0	0	0	0	1	7	4	8	3	5	5	33	
3	MALIGNANT NEOPLASM OF OVARY (C56)	Female	0	0	0	0	8	14	19	14	11	22	5	93	
4	MALIGNANT NEOPLASMS OF PLACENTA (C58)	Female	0	0	0	0	0	0	1	0	0	0	0	1	
5	OTHER MALIGNANT NEOPLASM OF FEMALE GENITAL ORGANS (C51-C52,C57)	Female	0	0	0	0	0	0	2	1	0	4	0	7	
6	MALIGNANT NEOPLASM OF PROSTATE (C61)	Male	0	0	0	0	0	7	1	18	9	59	0	94	
7	OTHER MALIGNANT NEOPLASM OF MALE GENITAL ORGANS (C60-C62,C63)	Male	0	0	0	0	2	0	6	5	1	8	0	22	
8	MALIGNANT NEOPLASM OF BLADDER (C67)	Male	0	0	0	0	0	1	9	5	8	22	5	50	
		Female	0	0	0	0	0	1	3	3	2	3	0	12	
9	OTHER MALIGNANT NEOPLASM OF URINARY TRACT (C64-C66,C68)	Male	0	0	0	0	0	4	8	8	3	19	10	52	
		Female	0	0	0	0	0	1	4	2	0	2	3	12	
13	MALIGNANT NEOPLASMS OF EYE,BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM (C69-C72)	Male	0	8	8	16	13	48	30	18	9	35	6	191	
		Female	0	6	9	18	10	24	22	22	5	24	2	142	
		Total	0	14	17	34	23	72	52	40	14	59	8	333	
1	MALIGNANT NEOPLASMS OF EYE & ADNEXA (C69)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	MALIGNANT NEOPLASMS OF MENINGES,BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM (C70-C72)	Male	0	8	8	16	13	48	30	18	9	35	6	191	
		Female	0	6	9	18	10	24	22	22	5	24	2	142	
14	MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES(C73-C80 & C97)	Male	0	0	0	5	16	15	49	57	36	54	15	247	
		Female	0	0	0	7	6	19	12	42	19	62	13	180	
		Total	0	0	0	12	22	34	61	99	55	116	28	427	
1	MALIGNANT NEOPLASMS OF OTHER ILL-DEFINED, SECONDARY UNSPECIFIED AND MULTIPLE SITES(C73-C80 & C97)	Male	0	0	0	5	16	15	49	57	36	54	15	247	
		Female	0	0	0	7	6	19	12	42	19	62	13	180	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
15	MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE (C81-C96)	Male	0	17	10	64	56	78	77	84	42	74	36	538	
		Female	0	10	16	14	23	22	47	59	26	73	12	302	
		Total	0	27	26	78	79	100	124	143	68	147	48	840	
1	HODGKIN'S DISEASE(C81)	Male	0	0	0	0	0	2	0	0	0	0	3	0	5
		Female	0	0	0	0	0	0	0	0	3	1	0	0	4
2	NON HODGKIN'S LYMPHOMA(C82-C85)	Male	0	0	0	20	19	23	35	43	10	26	16	192	
		Female	0	0	0	2	16	8	16	37	8	26	7	120	
3	MULTIPLE MYELOMA AND MALIGNANT PLASMA CELL NEOPLASMS (C90)	Male	0	0	0	0	2	0	2	0	2	0	0	6	
		Female	0	0	0	0	0	1	1	1	0	5	0	8	
4	LEUKAEMIA(C91-C95)	Male	0	17	9	44	35	50	40	41	30	45	20	331	
		Female	0	10	16	11	6	13	30	18	17	42	5	168	
5	OTHER MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE (C88 & C96)	Male	0	0	1	0	0	3	0	0	0	0	0	4	
		Female	0	0	0	1	1	0	0	0	0	0	0	2	
16	CARCINOMA IN SITU(D00-D09)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	1	0	0	0	0	0	0	1	
		Total	0	0	0	0	1	0	0	0	0	0	0	1	
1	CARCINOMA IN SITU(D00-D09)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	1	0	0	0	0	0	0	1	
17	BENIGN NEOPLASMS(D10-D36)	Male	0	0	0	0	2	0	1	2	0	1	1	7	
		Female	0	0	0	1	0	0	1	0	0	0	0	2	
		Total	0	0	0	1	2	0	2	2	0	1	1	9	
1	LEIOMYOMA OF UTERUS(D25)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	ALL OTHER BENIGN NEOPLASMS(D10-D24,D26-D36)	Male	0	0	0	0	2	0	1	2	0	1	1	7	
		Female	0	0	0	1	0	0	1	0	0	0	0	2	
18	OTHER AND UNSPECIFIED NEOPLASM(D37-D48)	Male	0	0	0	0	1	1	1	3	3	0	0	9	
		Female	0	0	0	0	1	0	2	2	0	2	0	7	
		Total	0	0	0	0	2	1	3	5	3	2	0	16	
1	OTHER AND UNSPECIFIED NEOPLASM(D37-D48)	Male	0	0	0	0	1	1	1	3	3	0	0	9	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CAT /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
		Female	0	0	0	0	1	0	2	2	0	2	0	7	
III	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50 - D89)	Male	0	30	57	75	117	173	128	95	34	86	34	829	
		Female	0	29	51	152	173	198	103	97	20	106	28	957	
		Total	0	59	108	227	290	371	231	192	54	192	62	1786	
19	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	Male	0	30	57	75	117	173	128	95	34	86	34	829	
		Female	0	29	51	152	173	198	103	97	20	106	28	957	
		Total	0	59	108	227	290	371	231	192	54	192	62	1786	
1	THALASSAEMIA(D56)	Male	0	0	0	0	1	0	0	0	0	0	0	1	
		Female	0	2	1	14	2	0	0	0	0	0	0	19	
2	OTHER ANAEMIAS(D50-D55,D57-D64)	Male	0	25	51	64	96	151	111	87	32	84	31	732	
		Female	0	22	45	121	147	181	90	89	20	100	22	837	
3	ALL OTHER DISEASES OF BLOOD & BLOOD FORMING ORGANS (D65-D77)	Male	0	5	5	8	9	5	11	7	1	2	3	56	
		Female	0	5	5	15	17	10	12	7	0	5	5	81	
4	CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D80-D89)	Male	0	0	1	3	11	17	6	1	1	0	0	40	
		Female	0	0	0	2	7	7	1	1	0	1	1	20	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES(E00-E46)	Male	14	23	20	35	87	243	665	1143	887	1333	217	4667	
		Female	11	29	23	46	50	135	413	635	517	949	129	2937	
		Total	25	52	43	81	137	378	1078	1778	1404	2282	346	7604	
20	MALNUTRITION(E40-E46)	Male	0	16	6	1	4	6	5	6	3	8	1	56	
		Female	0	14	7	1	4	3	3	4	1	9	0	46	
		Total	0	30	13	2	8	9	8	10	4	17	1	102	
1	KWASHIORKOR (E40)	Male	0	1	0	1	2	2	0	0	0	0	0	6	
		Female	0	0	2	0	3	0	0	2	0	1	0	8	
2	NUTRITIONAL MARASMUS (E41)	Male	0	7	1	0	2	4	5	6	3	6	1	35	
		Female	0	11	5	1	1	3	3	2	1	8	0	35	
3	OTHER PROTEIN-ENERGY MALNUTRITION(E42-E46)	Male	0	8	5	0	0	0	0	0	0	2	0	15	
		Female	0	3	0	0	0	0	0	0	0	0	0	3	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
21	ENDOCRINE,OTHER NUTRITIONAL AND METABOLIC DISEASES (E00-E34 & E50-E89)	Male	14	7	14	34	83	237	660	1137	884	1325	216	4611	
		Female	11	15	16	45	46	132	410	631	516	940	129	2891	
		Total	25	22	30	79	129	369	1070	1768	1400	2265	345	7502	
1	DISORDERS OF THYROID GLAND(E00-E07)	Male	0	0	0	0	0	4	4	5	0	9	2	24	
		Female	0	0	1	0	3	4	10	5	3	20	2	48	
2	DIABETES MELLITUS(E10-E14)	Male	0	0	7	30	73	185	615	1078	861	1247	196	4292	
		Female	0	0	13	33	36	115	372	601	497	862	121	2650	
3	ALL OTHER NUTRITIONAL DEFICIENCIES(E50-E64)	Male	0	0	0	0	0	5	1	0	0	0	0	6	
		Female	0	0	0	0	0	0	0	0	0	0	2	2	
4	ALL OTHER ENDOCRINE AND METABOLIC DISEASES (E15-E34 & E65-E89)	Male	14	7	7	4	10	43	40	54	23	69	18	289	
		Female	11	15	2	12	7	13	28	25	16	56	6	191	
V	MENTAL AND BEHAVIOURAL DISORDERS(F01-F99)	Male	0	0	0	11	25	56	49	19	9	16	10	195	
		Female	0	0	0	0	2	6	5	13	0	5	3	34	
		Total	0	0	0	11	27	62	54	32	9	21	13	229	
22	MENTAL AND BEHAVIOURAL DISORDERS(F01-F99)	Male	0	0	0	11	25	56	49	19	9	16	10	195	
		Female	0	0	0	0	2	6	5	13	0	5	3	34	
		Total	0	0	0	11	27	62	54	32	9	21	13	229	
1	MENTAL AND BEHAVIOURAL DISORDERS DUE TO PSYCHOACTIVE SUBSTANCE USE (F10-F19)	Male	0	0	0	11	23	55	48	17	7	10	10	181	
		Female	0	0	0	0	1	5	2	9	0	1	1	19	
2	SCHIZOPHRENIA, SCHIZOTYPAL & DELUSIONAL DISORDERS (F20-F29)	Male	0	0	0	0	2	0	1	0	2	6	0	11	
		Female	0	0	0	0	0	0	1	3	0	3	2	9	
3	ALL OTHER MENTAL BEHAVIOURAL DISORDERS (F01-F09,F30-F99)	Male	0	0	0	0	0	1	0	2	0	0	0	3	
		Female	0	0	0	0	1	1	2	1	0	1	0	6	
VI	DISEASES OF THE NERVOUS SYSTEM(G00-G98)	Male	119	106	79	129	170	220	193	208	92	270	73	1659	
		Female	84	97	88	109	105	89	100	117	64	172	36	1061	
		Total	203	203	167	238	275	309	293	325	156	442	109	2720	
23	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYTEM (G00-G09)	Male	111	66	49	74	105	129	94	98	34	84	30	874	
		Female	76	65	61	69	64	54	58	54	24	48	22	595	
		Total	187	131	110	143	169	183	152	152	58	132	52	1469	
1	MENINGITIS(G00 & G03)	Male	91	31	29	35	61	79	48	41	13	36	18	482	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
		Female	65	30	31	22	29	34	38	22	6	30	17	324	
2	ENCEPHALITIS,MYELITIS AND ENCEPHALOMYELITIS(G04)	Male	20	34	20	39	42	50	46	57	17	48	11	384	
		Female	11	34	30	47	34	20	20	31	18	18	5	268	
3	OTHER INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM (G06,G08-G09)	Male	0	1	0	0	2	0	0	0	4	0	1	8	
		Female	0	1	0	0	1	0	0	1	0	0	0	3	
24	OTHER DISEASES OF THE NERVOUS SYSTEM(G10-G98)	Male	8	40	30	55	65	91	99	110	58	186	43	785	
		Female	8	32	27	40	41	35	42	63	40	124	14	466	
		Total	16	72	57	95	106	126	141	173	98	310	57	1251	
1	ALZHEIMER'S DISEASE(G30)	Male	0	0	0	0	0	0	0	0	0	13	2	15	
		Female	0	0	0	0	0	0	0	0	0	8	0	8	
2	EPILEPSY(G40-G41)	Male	0	12	15	22	27	34	28	17	5	8	11	179	
		Female	0	15	19	20	16	13	12	13	3	13	3	127	
3	ALL OTHER DISEASES OF THE NERVOUS SYSTEM (G10-G25,G31,G35-G37,G43-G98)	Male	8	28	15	33	38	57	71	93	53	165	30	591	
		Female	8	17	8	20	25	22	30	50	37	103	11	331	
VII	DISEASES OF THE EYE AND ADNEXA(H00-H59)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	1	0	0	0	0	1	
		Total	0	0	0	0	0	0	1	0	0	0	0	1	
25	DISEASES OF THE EYE AND ADNEXA(H00-H59)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	1	0	0	0	0	1	
		Total	0	0	0	0	0	0	1	0	0	0	0	1	
1	DISEASES OF THE EYE AND ADNEXA(H00-H59)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	1	0	0	0	0	1	
VIII	DISEASES OF THE EAR AND MASTOID PROCESS(H60-H95)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	0	0	0	0	0	0	0	0	0	0	0	0	
26	DISEASES OF THE EAR AND MASTOID PROCESS(H60-H95)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	DISEASES OF THE EAR AND MASTOID PROCESS(H60-H95)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
IX	DISEASES OF THE CIRCULATORY SYSTEM(I00-I99)	Male	2	5	29	52	551	1350	2730	3824	1852	5063	1020	16478	
		Female	3	5	29	63	331	586	1095	1906	1089	3852	471	9430	
		Total	5	10	58	115	882	1936	3825	5730	2941	8915	1491	25908	
27	ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES (I00-I09)	Male	2	5	29	52	59	64	48	47	19	29	18	372	
		Female	3	5	29	63	83	103	92	30	15	22	19	464	
		Total	5	10	58	115	142	167	140	77	34	51	37	836	
1	ACUTE RHEUMATIC FEVER(I00-I02)	Male	2	0	3	4	0	0	3	2	0	0	0	14	
		Female	0	2	2	1	1	1	0	0	0	0	0	7	
2	CHRONIC RHEUMATIC HEART DISEASES(I05-I09)	Male	0	5	26	48	59	64	45	45	19	29	18	358	
		Female	3	3	27	62	82	102	92	30	15	22	19	457	
28	HYPERTENSIVE DISEASES(I10-I15)	Male	0	0	0	0	50	145	347	476	299	757	123	2197	
		Female	0	0	0	0	13	52	140	263	189	797	89	1543	
		Total	0	0	0	0	63	197	487	739	488	1554	212	3740	
1	HYPERTENSIVE HEART DISEASES(I11)	Male	0	0	0	0	0	0	0	0	3	6	0	9	
		Female	0	0	0	0	0	1	2	1	0	4	0	8	
2	ALL OTHER HYPERTENSIVE DISEASES(I10,I12-I15)	Male	0	0	0	0	50	145	347	476	296	751	123	2188	
		Female	0	0	0	0	13	51	138	262	189	793	89	1535	
29	ISCHAEMIC HEART DISEASES(I20-I25)	Male	0	0	0	0	190	583	1313	1825	864	2491	497	7763	
		Female	0	0	0	0	57	153	400	816	521	1751	196	3894	
		Total	0	0	0	0	247	736	1713	2641	1385	4242	693	11657	
1	ACUTE MYOCARDIAL INFARCTION(I21-I22)	Male	0	0	0	0	151	440	852	1172	554	1512	327	5008	
		Female	0	0	0	0	39	112	244	453	304	1109	130	2391	
2	ALL OTHER ISCHAEMIC HEART DISEASES(I20& I23-I25)	Male	0	0	0	0	39	143	461	653	310	979	170	2755	
		Female	0	0	0	0	18	41	156	363	217	642	66	1503	
30	DISEASES OF PULMONARY CIRCULATION AND OTHER FORMS OF HEART DISEASE (I26-I51)	Male	0	0	0	0	99	196	440	659	305	785	177	2661	
		Female	0	0	0	0	101	122	173	387	139	577	80	1579	
		Total	0	0	0	0	200	318	613	1046	444	1362	257	4240	
1	PULMONARY HEART DISEASES AND DISEASES OF	Male	0	0	0	0	28	46	158	226	97	278	48	881	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
	PULMONARY CIRCULATION (I26-I28)	Female	0	0	0	0	22	35	53	132	35	158	13	448	
2	OTHER FORMS OF HEART DISEASES(I30-I51)	Male	0	0	0	0	71	150	282	433	208	507	129	1780	
		Female	0	0	0	0	79	87	120	255	104	419	67	1131	
31	CEREBROVASCULAR DISEASES(I60-I69)	Male	0	0	0	0	133	332	542	774	343	955	191	3270	
		Female	0	0	0	0	68	135	268	391	214	671	80	1827	
		Total	0	0	0	0	201	467	810	1165	557	1626	271	5097	
1	CEREBROVASCULAR DISEASES(I60-I69)	Male	0	0	0	0	133	332	542	774	343	955	191	3270	
		Female	0	0	0	0	68	135	268	391	214	671	80	1827	
32	OTHER DISEASES OF THE CIRCULATORY SYSTEM(I70-I99)	Male	0	0	0	0	20	30	40	43	22	46	14	215	
		Female	0	0	0	0	9	21	22	19	11	34	7	123	
		Total	0	0	0	0	29	51	62	62	33	80	21	338	
1	ATHEROSCLEROSIS(I70)	Male	0	0	0	0	5	7	12	11	10	15	5	65	
		Female	0	0	0	0	2	2	6	4	3	10	0	27	
2	ARTERIAL EMBOLISM AND THROMBOSIS(I74)	Male	0	0	0	0	0	0	0	4	0	0	0	4	
		Female	0	0	0	0	0	0	0	2	0	1	0	3	
3	OTHER DISEASES OF ARTERIES, ARTERIOLES & CAPILLARIES (I71-I73 & I77-I78)	Male	0	0	0	0	1	4	4	5	2	5	2	23	
		Female	0	0	0	0	0	3	3	0	1	1	0	8	
4	PHLEBITIS, THROMBOPHLEBITIS, VENOUS EMBOLISM AND THROMBOSIS (I80-I82)	Male	0	0	0	0	12	15	12	12	3	9	7	70	
		Female	0	0	0	0	7	13	7	8	5	14	6	60	
5	ALL OTHER DISEASES OF THE CIRCULATORY SYSTEM(I83-I99)	Male	0	0	0	0	2	4	12	11	7	17	0	53	
		Female	0	0	0	0	0	3	6	5	2	8	1	25	
X	DISEASES OF THE RESPIRATORY SYSTEM(J00-J98)	Male	0	45	39	92	197	335	579	818	427	1305	238	4075	
		Female	0	41	33	78	157	174	323	324	168	685	83	2066	
		Total	0	86	72	170	354	509	902	1142	595	1990	321	6141	
33	DISEASES OF THE UPPER RESPIRATORY TRACT (J00-J06 & J30-J39)	Male	0	2	1	0	3	6	4	9	1	1	0	27	
		Female	0	2	0	0	1	5	3	1	0	1	0	13	
		Total	0	4	1	0	4	11	7	10	1	2	0	40	
1	ACUTE PHARYNGITIS AND ACUTE TONSILLITIS(J02-J03)	Male	0	2	1	0	2	2	4	4	1	0	0	16	
		Female	0	2	0	0	0	5	2	0	0	0	0	9	

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STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
2	ACUTE LARYNGITIS AND TRACHEITIS(J04)	Male	0	0	0	0	0	3	0	0	0	0	0	3	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	OTHER ACUTE UPPER RESPIRATORY INFECTIONS(J00-J01 & J05-J06)	Male	0	0	0	0	0	1	0	0	0	0	0	1	
		Female	0	0	0	0	0	0	1	0	0	0	0	1	
4	ALL OTHER DISEASES OF UPPER RESPIRATORY TRACT(J30-J39)	Male	0	0	0	0	1	0	0	5	0	1	0	7	
		Female	0	0	0	0	1	0	0	1	0	1	0	3	
34	LOWER RESPIRATORY DISEASES(J20-J22 & J40-J47)	Male	0	0	0	0	72	128	328	573	290	938	160	2489	
		Female	0	0	0	0	66	87	197	201	120	461	47	1179	
		Total	0	0	0	0	138	215	525	774	410	1399	207	3668	
1	ACUTE BRONCHITIS AND ACUTE BRONCHIOLITIS(J20-J21)	Male	0	0	0	0	0	0	0	1	0	1	0	2	
		Female	0	0	0	0	0	0	2	0	0	1	0	3	
2	BRONCHITIS, CHRONIC AND UNSPECIFIED EMPHYSEMA(J40-J43)	Male	0	0	0	0	7	4	14	31	10	46	14	126	
		Female	0	0	0	0	6	5	9	12	5	38	4	79	
3	ASTHMA(J45-J46)	Male	0	0	0	0	17	47	137	179	95	320	60	855	
		Female	0	0	0	0	13	36	108	112	66	238	18	591	
4	OTHER LOWER RESPIRATORY DISORDERS(J22,J44 & J47)	Male	0	0	0	0	48	77	177	362	185	571	86	1506	
		Female	0	0	0	0	47	46	78	77	49	184	25	506	
35	OTHER DISEASES OF THE RESPIRATORY SYSTEM (J10-J18, J60-J98)	Male	0	43	38	92	122	201	247	236	136	366	78	1559	
		Female	0	39	33	78	90	82	123	122	48	223	36	874	
		Total	0	82	71	170	212	283	370	358	184	589	114	2433	
1	INFLUENZA(J10-J11)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	PNEUMONIA(J12-J18)	Male	0	27	19	31	34	81	74	84	41	127	29	547	
		Female	0	28	15	24	27	32	35	38	17	97	10	323	
3	PLEURISY(J90)	Male	0	0	6	3	10	15	28	22	7	30	9	130	
		Female	0	0	1	2	3	2	9	9	3	17	1	47	
4	ALL OTHER DISEASES OF THE RESPIRATORY SYSTEM (J60-J86,J92-J98)	Male	0	16	13	58	78	105	145	130	88	209	40	882	
		Female	0	11	17	52	60	48	79	75	28	109	25	504	

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STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
XI	DISEASES OF THE DIGESTIVE SYSTEM(K00-K92)	Male	0	22	52	138	652	996	1206	857	291	463	237	4914	
		Female	0	17	33	90	160	221	256	187	78	156	56	1254	
		Total	0	39	85	228	812	1217	1462	1044	369	619	293	6168	
36	DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS (K00-K14)	Male	0	0	0	0	0	2	4	2	2	0	1	11	
		Female	0	0	1	0	0	0	1	0	0	0	0	2	
		Total	0	0	1	0	0	2	5	2	2	0	1	13	
1	DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS (K00-K14)	Male	0	0	0	0	0	2	4	2	2	0	1	11	
		Female	0	0	1	0	0	0	1	0	0	0	0	2	
37	DISEASES OF THE OTHER PARTS OF DIGESTIVE SYSTEM (K20-K92)	Male	0	22	52	138	652	994	1202	855	289	463	236	4903	
		Female	0	17	32	90	160	221	255	187	78	156	56	1252	
		Total	0	39	84	228	812	1215	1457	1042	367	619	292	6155	
1	GASTRIC AND DUODENAL ULCER(K25-K27)	Male	0	0	0	0	5	21	34	15	17	39	12	143	
		Female	0	0	0	0	5	3	6	9	3	15	2	43	
2	GASTRITIS AND DUODENITIS (K29)	Male	0	0	0	0	0	0	0	1	0	0	0	1	
		Female	0	0	0	0	0	1	0	0	0	0	0	1	
3	DISEASES OF APPENDIX(K35-K38)	Male	0	0	5	7	151	32	58	35	12	37	7	344	
		Female	0	0	3	2	19	4	26	6	0	5	3	68	
4	HERNIA(K40-K46)	Male	0	0	0	0	1	0	6	8	1	7	4	27	
		Female	0	0	0	0	0	1	5	0	0	3	3	12	
5	PARALYTIC ILEUS AND INTESTINAL OBSTRUCTION WITHOUT HERNIA (K56)	Male	0	0	0	5	4	5	23	28	12	20	9	106	
		Female	0	0	0	1	9	10	15	6	6	7	3	57	
6	PERITONITIS(K65)	Male	0	2	3	13	32	55	81	41	23	32	7	289	
		Female	0	0	1	8	19	22	31	16	4	10	7	118	
7	DISEASES OF THE LIVER(K70-K76)	Male	0	19	38	70	360	704	808	586	159	226	161	3131	
		Female	0	12	24	51	75	99	122	117	48	69	22	639	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
8	CHOLELITHIASIS AND CHOLECYSTITIS(K80-K81)	Male	0	0	1	0	0	4	6	7	0	10	0	28	
		Female	0	0	0	0	4	8	6	4	3	2	1	28	
9	DISORDERS OF THE PANCREAS(K85-K86)	Male	0	0	0	27	68	79	96	76	29	47	18	440	
		Female	0	0	0	19	19	24	22	7	9	15	7	122	
10	ALL OTHER DISEASES OF THE OTHER PARTS OF DIGESTIVE SYSTEM (K20-K22,K28,K30-K31,K50-K55,K57-K63,K66,K82-K83 & K90-K92)	Male	0	1	5	16	31	94	90	58	36	45	18	394	
		Female	0	5	4	9	10	49	22	22	5	30	8	164	
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE(L00-L98)	Male	0	0	0	12	22	24	74	83	55	97	32	399	
		Female	0	0	0	9	7	16	25	35	14	57	6	169	
		Total	0	0	0	21	29	40	99	118	69	154	38	568	
38	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE(L00-L98)	Male	0	0	0	12	22	24	74	83	55	97	32	399	
		Female	0	0	0	9	7	16	25	35	14	57	6	169	
		Total	0	0	0	21	29	40	99	118	69	154	38	568	
1	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE(L00-L08)	Male	0	0	0	12	17	21	64	71	49	89	25	348	
		Female	0	0	0	5	2	9	24	30	14	42	6	132	
2	ALL OTHER DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L10-L98)	Male	0	0	0	0	5	3	10	12	6	8	7	51	
		Female	0	0	0	4	5	7	1	5	0	15	0	37	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	Male	0	0	0	4	3	3	9	7	5	6	2	39	
		Female	0	0	0	2	4	4	2	9	6	21	2	50	
		Total	0	0	0	6	7	7	11	16	11	27	4	89	
39	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	Male	0	0	0	4	3	3	9	7	5	6	2	39	
		Female	0	0	0	2	4	4	2	9	6	21	2	50	
		Total	0	0	0	6	7	7	11	16	11	27	4	89	
1	RHEUMATOID ARTHRITIS AND OTHER INFLAMMATORY POLYARTHROPATHIES (M05-M13)	Male	0	0	0	2	3	0	6	6	2	6	1	26	
		Female	0	0	0	2	3	2	2	7	5	21	2	44	
2	OSTEOMYELITIS(M86)	Male	0	0	0	0	0	0	0	1	0	0	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
3	ALL OTHER DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M02,M15-M43,M45-M85,M87-M99)	Male	0	0	0	2	0	3	3	0	3	0	1	12	
		Female	0	0	0	0	1	2	0	2	1	0	0	6	
XIV	DISEASES OF THE GENITOURINARY SYSTEM(N00-N99)	Male	0	0	0	85	111	144	267	410	166	474	116	1773	
		Female	0	0	0	68	67	100	151	205	99	305	35	1030	
		Total	0	0	0	153	178	244	418	615	265	779	151	2803	
40	DISEASES OF URINARY SYSTEM(N00-N39)	Male	0	0	0	83	108	139	257	402	160	470	113	1732	
		Female	0	0	0	68	64	98	147	201	97	304	35	1014	
		Total	0	0	0	151	172	237	404	603	257	774	148	2746	
1	GLOMERULAR DISEASES(INCLUDING NEPHRITIC SYNDROME) (N00-N07)	Male	0	0	0	6	1	4	6	4	1	1	1	24	
		Female	0	0	0	4	1	0	3	8	0	2	0	18	
2	RENAL TUBULO-INTERSTITIAL DISEASES(N10-N15)	Male	0	0	0	1	4	4	6	13	2	6	2	38	
		Female	0	0	0	2	3	5	5	6	2	8	1	32	
3	RENAL FAILURE(N17-N19)	Male	0	0	0	71	95	121	235	361	149	412	101	1545	
		Female	0	0	0	60	53	86	129	175	85	260	32	880	
4	UROLITHIASIS(N20-N23)	Male	0	0	0	0	0	1	0	1	0	0	0	2	
		Female	0	0	0	0	1	0	1	0	0	0	0	2	
5	OTHER DISORDERS OF KIDNEY AND URETER(N25-N28)	Male	0	0	0	2	2	0	2	5	1	3	2	17	
		Female	0	0	0	0	2	0	2	1	0	2	0	7	
6	ALL OTHER DISEASES OF URINARY SYSTEM(N30-N39)	Male	0	0	0	3	6	9	8	18	7	48	7	106	
		Female	0	0	0	2	4	7	7	11	10	32	2	75	
41	OTHER DISEASES OF THE GENITOURINARY SYSTEM(N40-N99)	Male	0	0	0	2	3	5	10	8	6	4	3	41	
		Female	0	0	0	0	3	2	4	4	2	1	0	16	
		Total	0	0	0	2	6	7	14	12	8	5	3	57	
1	HYPERPLASIA OF PROSTATE(N40)	Male	0	0	0	0	0	0	0	0	0	1	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	ALL OTHER DISEASES OF MALE GENITAL ORGANS(N41-N50)	Male	0	0	0	2	3	5	10	8	6	3	3	40	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
3	SALPINGITIS AND OOPHORITIS(N70)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
4	ALL OTHER DISEASES OF FEMALE GENITAL ORGANS (N60-N64,N71-N76,N80-N99)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	3	2	4	4	2	1	0	16	
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	Female	0	0	0	298	238	28	4	0	0	0	0	568	
		Total	0	0	0	298	238	28	4	0	0	0	0	568	
42	PREGNANCY WITH ABORTIVE OUTCOME (O00-O08)	Female	0	0	0	13	11	1	0	0	0	0	0	25	
		Total	0	0	0	13	11	1	0	0	0	0	0	25	
1	SPONTANEOUS ABORTION (O03)	Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	MEDICAL ABORTION(O04)	Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	OTHER PREGNANCIES WITH ABORTIVE OUTCOME (O00-O02 & O05-O08)	Female	0	0	0	13	11	1	0	0	0	0	0	25	
43	OTHER DIRECT OBSTETRIC DEATHS (O10-O92)	Female	0	0	0	255	207	24	4	0	0	0	0	490	
		Total	0	0	0	255	207	24	4	0	0	0	0	490	
1	OEDEMA,PROTEINURIA AND HYPERTENSIVE DISORDERS IN PREGNANCY,CHILD BIRTH AND PUERPERIUM(O10-O16)	Female	0	0	0	109	69	4	0	0	0	0	0	182	
2	INFECTIONS OF GENITOURINARY TRACT IN PREGNANCY(O23)	Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	OBSTRUCTED LABOUR(O64-O66)	Female	0	0	0	0	2	0	0	0	0	0	0	2	
4	COMPLICATIONS PRE-DOMINANTLY RELATED TO THE PUERPERIUM(O85-O92)	Female	0	0	0	38	46	8	0	0	0	0	0	92	
5	OTHER COMPLICATIONS OF PREGNANCY AND DELIVERY (O20-O22,O24-O63,O67-O75, O80-O84)	Female	0	0	0	108	90	12	4	0	0	0	0	214	
44	OTHER OBSTETRIC CONDITIONS, NOT ELSEWHERE CLASSIFIED (O95-O99)	Female	0	0	0	30	20	3	0	0	0	0	0	53	
		Total	0	0	0	30	20	3	0	0	0	0	0	53	
1	INDIRECT OBSTETRIC DEATHS(O98-O99)	Female	0	0	0	30	20	3	0	0	0	0	0	53	
2	ALL OTHER OBSTETRIC CONDITIONS,NOT ELSEWHERE	Female	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	NS	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	CLASSIFIED (O95-O97)													
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	Male	4278	0	0	0	0	0	0	0	0	0	0	4278
		Female	2988	0	0	0	0	0	0	0	0	0	0	2988
		Total	7266	0	0	0	0	0	0	0	0	0	0	7266
45	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	Male	4278	0	0	0	0	0	0	0	0	0	0	4278
		Female	2988	0	0	0	0	0	0	0	0	0	0	2988
		Total	7266	0	0	0	0	0	0	0	0	0	0	7266
1	SLOW FETAL GROWTH,FETAL MALNUTRITION AND IMMATURITY (P05-P07)	Male	1942	0	0	0	0	0	0	0	0	0	0	1942
		Female	1362	0	0	0	0	0	0	0	0	0	0	1362
2	BIRTH TRAUMA(P10-P15)	Male	4	0	0	0	0	0	0	0	0	0	0	4
		Female	5	0	0	0	0	0	0	0	0	0	0	5
3	HYPOXIA,BIRTH ASPHYXIA AND OTHER RESPIRATORY CONDITIONS (P20-P28)	Male	1694	0	0	0	0	0	0	0	0	0	0	1694
		Female	1210	0	0	0	0	0	0	0	0	0	0	1210
4	HAEMOLYTIC DISEASE OF FETUS AND NEW-BORN (P55)	Male	1	0	0	0	0	0	0	0	0	0	0	1
		Female	2	0	0	0	0	0	0	0	0	0	0	2
5	OTHER PERINATAL JAUNDICE(P58-P59)	Male	25	0	0	0	0	0	0	0	0	0	0	25
		Female	14	0	0	0	0	0	0	0	0	0	0	14
6	ALL OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P04,P08,P29-P54, P56-P57,P60-P96)	Male	612	0	0	0	0	0	0	0	0	0	0	612
		Female	395	0	0	0	0	0	0	0	0	0	0	395
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES (Q00-Q99)	Male	497	82	39	0	0	0	0	0	0	0	0	618
		Female	317	52	19	0	0	0	0	0	0	0	0	388
		Total	814	134	58	0	0	0	0	0	0	0	0	1006
46	CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES (Q00-Q99)	Male	497	82	39	0	0	0	0	0	0	0	0	618
		Female	317	52	19	0	0	0	0	0	0	0	0	388
		Total	814	134	58	0	0	0	0	0	0	0	0	1006
1	SPINA BIFIDA(Q05)	Male	9	0	0	0	0	0	0	0	0	0	0	9
		Female	4	0	0	0	0	0	0	0	0	0	0	4
2	CONGENITAL MALFORMATIONS OF THE CIRCULATORY SYSTEM (Q20-Q28)	Male	365	63	30	0	0	0	0	0	0	0	0	458
		Female	233	31	11	0	0	0	0	0	0	0	0	275

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STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
3	CLEFT LIP AND CLEFT PALATE(Q35-Q37)	Male	1	0	0	0	0	0	0	0	0	0	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
4	ALL OTHER CONGENITAL MALFORMATIONS,DEFORMATIONS & CHROMOSOMAL ABNORMALITIES ELSEWHERE CLASSIFIED (Q00-Q04,Q06-Q07,Q10-Q18,Q30-Q34,Q38-Q99)	Male	122	19	9	0	0	0	0	0	0	0	0	150	
		Female	80	21	8	0	0	0	0	0	0	0	0	109	
XVIII	SYMPTOMS,SIGNS AND ABNORMAL CLINICAL & LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED (R00-R99)	Male	0	18	44	145	192	237	344	383	218	1102	247	2930	
		Female	0	22	36	103	109	103	128	154	122	1072	108	1957	
		Total	0	40	80	248	301	340	472	537	340	2174	355	4887	
47	SYMPTOMS,SIGNS AND ABNORMAL CLINICAL & LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED (R00-R99)	Male	0	18	44	145	192	237	344	383	218	1102	247	2930	
		Female	0	22	36	103	109	103	128	154	122	1072	108	1957	
		Total	0	40	80	248	301	340	472	537	340	2174	355	4887	
1	ABDOMINAL AND PELVIC PAIN(R10)	Male	0	0	1	2	2	2	4	2	2	2	0	17	
		Female	0	0	0	0	0	1	1	0	1	2	0	5	
2	ASCITES(R18)	Male	0	0	0	0	0	1	0	1	0	4	0	6	
		Female	0	0	0	0	0	0	1	0	0	0	0	1	
3	SOMNOLENCE, STUPOR AND COMA(R40)	Male	0	0	0	0	0	1	1	2	0	0	0	4	
		Female	0	0	0	0	0	0	0	1	0	0	0	1	
4	FEVER OF UNKNOWN ORIGIN(R50)	Male	0	0	2	3	2	5	9	10	0	6	1	38	
		Female	0	0	0	6	3	2	6	1	0	2	1	21	
5	SENILITY(R54)	Male	0	0	0	0	0	0	0	0	27	441	24	492	
		Female	0	0	0	0	0	0	0	0	28	493	14	535	
6	SYNCOPE AND COLLAPSE(R55)	Male	0	0	0	0	1	0	0	0	0	0	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
7	CONVULSIONS, NOT ELSEWHERE CLASSIFIED(R56)	Male	0	2	2	5	2	3	2	0	1	3	5	25	
		Female	0	5	1	2	4	0	2	1	0	0	0	15	
8	SHOCK, NOT ELSEWHERE CLASSIFIED(R57)	Male	0	0	0	11	11	10	27	19	8	20	4	110	
		Female	0	0	0	6	3	8	8	8	4	18	1	56	

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STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
9	ALL OTHER SYMPTOMS,SIGNS AND ABNORMAL CLINICAL & LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED (R00-R09,R11-R17,R19-R39,R41-R49,R51-R53,R58-R99)	Male	0	16	39	124	174	215	301	349	180	626	213	2237	
		Female	0	17	35	89	99	92	110	143	89	557	92	1323	
XIX	INJURY,POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	Male	13	74	163	962	1287	1167	859	525	138	271	501	5960	
		Female	6	64	186	1152	946	487	258	125	60	165	187	3636	
		Total	19	138	349	2114	2233	1654	1117	650	198	436	688	9596	
48	FRACTURES (S02,S12,S22,S32,S42,S52,S62,S72, S82,S92,T10,T12,T02,T08)	Male	1	2	7	67	57	52	51	42	17	36	56	388	
		Female	0	0	1	11	7	13	14	5	9	25	8	93	
		Total	1	2	8	78	64	65	65	47	26	61	64	481	
1	FRACTURE OF SKULL AND FACIAL BONES(S02)	Male	0	0	0	0	0	0	0	0	1	0	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	FRACTURE OF NECK,THORAX OR PELVIS(S12,S22,S32 & T08)	Male	0	0	3	14	14	14	12	12	3	18	1	91	
		Female	0	0	0	2	1	1	5	2	3	13	3	30	
3	FRACTURE OF UPPER LIMB(S42,S52,S62 & T10)	Male	0	0	0	0	0	0	1	0	0	0	0	1	
		Female	0	0	0	0	0	1	0	0	0	0	0	1	
4	FRACTURE OF LOWER LIMB(S72,S82,S92 & T12)	Male	0	0	1	8	14	7	8	9	5	10	2	64	
		Female	0	0	0	0	1	1	2	2	6	10	2	24	
5	FRACTURES INVOLVING MULTIPLE BODY REGIONS, AND OF UNSPECIFIED BODY REGION (T02)	Male	1	2	3	45	29	31	30	20	9	8	53	231	
		Female	0	0	1	9	5	10	7	1	0	2	3	38	
49	DISLOCATIONS,SPRAINS AND STRAINS OF SPECIFIED AND MULTIPLE BODY REGIONS (S03,S13,S23,S33,S43,S53,S63,S73,S83,S93,T03)	Male	0	0	0	0	2	1	3	0	0	2	0	8	
		Female	0	0	0	2	0	2	0	1	0	1	0	6	
		Total	0	0	0	2	2	3	3	1	0	3	0	14	
50	INTRACRANIAL AND INTERNAL INJURIES INCLUDING NERVES(S04,S06,S14, S26-S27,S34,S36-S37,S44,S54, S64,S74,S84 & S94)	Male	2	7	24	116	157	138	100	99	21	51	69	784	
		Female	1	5	7	14	24	27	28	17	10	15	8	156	
		Total	3	12	31	130	181	165	128	116	31	66	77	940	

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STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
51	CRUSHING INJURIES AND TRAUMATIC AMPUTATIONS OF SPECIFIED AND MULTIPLE BODY REGIONS (S07-S08,S17-S18,S28,S38, S47-S48, S57,S58, , S67-S68, S77-S78,S87-S88, S97-S98, T04-T05)	Male	0	0	0	3	1	3	4	3	0	1	2	17	
		Female	0	1	0	0	1	1	2	1	1	0	0	7	
		Total	0	1	0	3	2	4	6	4	1	1	2	24	
52	OTHER INJURIES OF SPECIFIED,UNSPECIFIED AND MULTIPLE BODY REGIONS (S00-S01,S15-S16, S19-S21,S25,S29-S31,S35, S39-S41,S45-S46,S49-S51,S55-S56,S59-S61,S65-S66, S69-S71,S75-S76, S79-S81,S85-S86,S90-S91,S95-S96,S99, T00-T01,T06-T07,T09,T11 & T13-T14)	Male	1	20	62	250	339	367	296	166	39	68	103	1711	
		Female	1	23	36	33	51	59	62	36	12	31	17	361	
		Total	2	43	98	283	390	426	358	202	51	99	120	2072	
53	EFFECTS OF FOREIGN BODY ENTERING THROUGH NATURAL ORIFICE (T15-T19)	Male	0	1	0	1	0	0	0	0	0	1	0	3	
		Female	0	2	0	0	0	0	0	0	0	0	0	2	
		Total	0	3	0	1	0	0	0	0	0	0	1	5	
54	BURNS AND CORROSIONS(T20-T32)	Male	5	26	28	142	208	183	79	38	12	58	143	922	
		Female	1	26	79	701	642	279	80	31	19	69	64	1991	
		Total	6	52	107	843	850	462	159	69	31	127	207	2913	
55	POISONINGS BY DRUGS AND BIOLOGICAL SUBSTANCES, AND TOXIC EFFECTS OF SUBSTANCES CHIEFLY NON-MEDICINAL AS TO SOURCE (T36-T50 & T51-T65)	Male	4	16	38	366	501	405	315	167	49	53	126	2040	
		Female	3	7	59	366	209	104	70	33	9	23	88	971	
		Total	7	23	97	732	710	509	385	200	58	76	214	3011	
56	OTHER AND UNSPECIFIED EFFECTS OF EXTERNAL CAUSES AND CERTAIN EARLY COMPLICATIONS OF TRAUMA (T33-T35,T66-T78 & T79)	Male	0	0	1	15	14	12	7	3	0	1	2	55	
		Female	0	0	4	25	10	2	2	0	0	1	1	45	
		Total	0	0	5	40	24	14	9	3	0	2	3	100	
57	COMPLICATIONS OF SURGICAL AND MEDICAL CARE NOT ELSEWHERE CLASSIFIED (T80-T88)	Male	0	2	3	2	7	5	3	7	0	0	0	29	
		Female	0	0	0	0	2	0	0	1	0	0	1	4	
		Total	0	2	3	2	9	5	3	8	0	0	1	33	
58	LATE EFFECTS OF INJURIES,OF POISONING AND OF OTHER CONSEQUENCES OF EXTERNAL CAUSES (T90-T98)	Male	0	0	0	0	1	1	1	0	0	0	0	3	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	0	0	0	0	1	1	1	0	0	0	0	3	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
XX	EXTERNAL CAUSES OF MORBIDITY AND MORTALITY(V01-Y89)	Male	13	74	163	962	1287	1167	859	525	138	271	501	5960	
		Female	6	64	186	1152	946	487	258	125	60	165	187	3636	
		Total	19	138	349	2114	2233	1654	1117	650	198	436	688	9596	
E48	TRANSPORT ACCIDENTS(V01-V99)	Male	2	18	74	336	441	450	364	235	56	103	170	2249	
		Female	1	16	31	42	69	74	82	47	24	40	21	447	
		Total	3	34	105	378	510	524	446	282	80	143	191	2696	
1	RAILWAY ACCIDENTS(V05,V15,V80.6,V81)	Male	0	0	1	2	3	1	5	0	0	0	0	12	
		Female	1	2	0	0	0	1	0	0	0	0	0	4	
2	MOTOR VEHICLE TRAFFIC ACCIDENTS (V02-V04,V09.2-V09.3, V12-V14,V20-V29,V30-V39,V40-V49, V50-V59,V60-V69,V70-V79, V80.3-V80.5, V82.1,V87.0-V87.5&V87.7-V87.8, V88.0-V88.5 & V89.2)	Male	2	18	73	334	438	449	359	235	56	103	170	2237	
		Female	0	14	31	42	69	73	82	47	24	40	21	443	
3	OTHER ROAD VEHICLE ACCIDENTS (V01,V06,V09.0-V09.1,V10-V11,V16-V18,V80.0-V80.1, V82.0, V82.2-V82 V87.9, V88.0-V88.5, V88.7-V88.9 & V89.0-V89.1)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
4	WATER TRANSPORT ACCIDENTS (V90-V94)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
5	AIR AND SPACE TRANSPORT ACCIDENTS (V95-V97)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
6	ALL OTHER TRANSPORT ACCIDENTS (V09.1,V09.9, V19,V83-V86,V89.3,V89.9 & V98-V99)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
E49	ACCIDENTAL FALLS(W00-W19)	Male	2	4	1	25	14	18	18	12	4	9	6	113	
		Female	1	2	1	3	2	3	5	1	0	2	2	22	
		Total	3	6	2	28	16	21	23	13	4	11	8	135	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
E50	ACCIDENTAL DROWNING AND SUBMERSION(W65-W74)	Male	0	0	0	2	2	1	4	0	0	0	0	9	
		Female	0	0	1	1	0	0	1	0	0	0	0	3	
		Total	0	0	1	3	2	1	5	0	0	0	0	12	
E51	EXPOSURE TO SMOKE, FIRE AND FLAMES(X00-X09)	Male	7	28	36	133	192	164	76	38	11	57	68	810	
		Female	2	28	93	630	602	264	77	31	19	67	61	1874	
		Total	9	56	129	763	794	428	153	69	30	124	129	2684	
E52	ACCIDENTAL POISONING BY AND EXPOSURE TO NOXIOUS SUBSTANCES (X40-X49)	Male	1	11	16	201	275	222	176	91	25	28	136	1182	
		Female	2	5	22	191	114	55	36	18	5	8	70	526	
		Total	3	16	38	392	389	277	212	109	30	36	206	1708	
E53	INTENTIONAL SELF-HARM(SUICIDE-ATTEMPTED)(X60-X84)	Male	0	0	0	148	212	177	114	65	18	18	56	808	
		Female	0	0	0	231	116	46	22	8	3	8	21	455	
		Total	0	0	0	379	328	223	136	73	21	26	77	1263	
E54	ASSAULT(HOMICIDE)(X85-Y09)	Male	0	0	0	7	25	9	8	2	2	1	3	57	
		Female	0	0	0	8	10	3	2	0	0	2	2	27	
		Total	0	0	0	15	35	12	10	2	2	3	5	84	
E55	OTHER VIOLENCE(Y10-Y36)	Male	0	0	1	6	3	3	4	1	1	0	0	19	
		Female	0	0	0	4	2	3	1	0	0	0	0	10	
		Total	0	0	1	10	5	6	5	1	1	0	0	29	
1	EVENT OF UNDERTERMINED INTENT(Y10-Y34)	Male	0	0	1	6	3	3	4	1	1	0	0	19	
		Female	0	0	0	4	2	3	1	0	0	0	0	10	
2	LEGAL INTERVENTION(Y35)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	OPERATIONS OF WAR(Y36)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
E56	COMPLICATIONS OF MEDICAL AND SURGICAL CARE(Y40-Y84)	Male	0	0	0	0	1	0	1	1	0	0	0	3	
		Female	0	0	0	0	0	0	0	0	0	0	1	1	
		Total	0	0	0	0	1	0	1	1	0	0	1	4	

TABLE 8 :- MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF 10TH REVISION OF ICD DURING THE YEAR-2006
STATE : KARNATAKA

MG/CA T /SC	CAUSE OF DEATH	SEX	AGE GROUPS											NS	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE (Y40-Y59)	Male	0	0	0	0	0	0	1	0	0	0	0	1	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	MISADVENTURES DURING SURGICAL AND MEDICAL CARE, ADVERSE INCIDENTS IN DIAGNOSTIC & THERAPEUTIC USE, ABNORMAL REACTIONS AND LATE COMPLICATIONS (Y60-Y69, Y70-Y82 & Y83-Y84)	Male	0	0	0	0	1	0	0	1	0	0	0	2	
		Female	0	0	0	0	0	0	0	0	0	0	1	1	
E57	OTHER EXTERNAL CAUSES OF ACCIDENTAL INJURY, NOT ELSEWHERE CLASSIFIED (W20-W64, W75-W99, X10-X39, X50-X59)	Male	1	13	35	104	122	123	94	80	21	55	62	710	
		Female	0	13	38	42	31	39	32	20	9	38	9	271	
		Total	1	26	73	146	153	162	126	100	30	93	71	981	
1	ACCIDENTS CAUSED BY MACHINERY AND BY CUTTING PIERCING INSTRUMENTS (W24-W31)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
2	ACCIDENTS CAUSED BY FIREARM MISSILE (W32-W34)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
3	BITES OF SNAKES AND OTHER VENOMOUS ANIMALS (X20-X27)	Male	1	3	11	27	28	28	22	15	6	9	11	161	
		Female	0	0	25	16	17	18	12	6	1	9	2	106	
4	SUN STROKE (X32)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
5	ALL OTHER ACCIDENTS INCLUDING LATE EFFECTS (W20-W23, W35-W64, W75-W99, X10-X19, X28-X29, X30-X31, X33-X39 & X50-X59)	Male	0	10	24	77	94	95	72	65	15	46	51	549	
		Female	0	13	13	26	14	21	20	14	8	29	7	165	
E58	LATE EFFECTS OF EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (Y85-Y89)	Male	0	0	0	0	0	0	0	0	0	0	0	0	
		Female	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	0	0	0	0	0	0	0	0	0	0	0	0	
	ALL CAUSES (MAJOR GROUP I TO XIX)	MALE	5043	622	791	2298	4667	6522	9000	10185	4976	12126	3278	59508	
		FEMALE	3488	526	723	2629	3046	2950	3775	4772	2649	8708	1419	34685	
		TOTAL	8531	1148	1514	4927	7713	9472	12775	14957	7625	20834	4697	94193	

Table – 9**Percentage distribution of leading major cause groups of deaths during
1993 to 2006.**

Year	Leading Major Cause groups of Deaths (As per ICD – 10)								
	IX	I	XIX	XVI	X	XI	XVIII	Others	Total
1993	21.53	16.15	15.55	11.55	6.43	5.33	2.72	20.74	100.00
1994	21.93	14.79	15.97	10.4	6.23	6.04	3.4	21.24	100.00
1995	21.2	14.6	16.4	10.3	6.5	6.3	3.9	20.8	100.00
1996	21.1	14.4	15.8	10.2	7.5	6.4	4.1	20.5	100.00
1997	22	14.6	16	10.9	6.1	6.5	4.4	19.5	100.00
1998	22.1	15.5	15.3	9.3	6.4	6.6	4.6	20.2	100.00
1999	21.6	17.3	15.4	9.3	6.7	6.3	4.4	19	100.00
2000	26.31	15.16	9.21	10.27	6.42	7.25	5.67	19.71	100.00
2001	24.98	13.12	15.03	10.49	5.04	6.15	5.03	20.16	100.00
2002	25.32	12.32	13.63	10.39	5.22	6.26	5.49	21.37	100.00
2003	25.56	12.32	11.62	10.01	5.52	6.29	5.26	23.42	100.00
2004	25.65	12.24	11.48	9.54	5.43	6.45	5.06	24.15	100.00
2005	26.98	12.72	10.28	9.68	5.97	6.38	4.35	23.64	100.00
2006	27.51	12.03	10.19	7.71	6.52	6.55	5.19	24.30	100.00

Note: 'Others' include the remaining major cause groups.

IX – Diseases of the Circulatory System

I – Certain Infectious and Parasitic diseases

XIX – Injury, Poisoning & Certain other consequences of external causes

XVI – Certain conditions originating in the Perinatal period

X – Diseases of the Respiratory system

XI – Diseases of the digestive system

XVIII – Symptoms signs and abnormal clinical & Laboratory findings NEC

TABLE - 10**Growth in the MCCD in Karnataka**

Year	Total No. of Registered Deaths	Medically Certified Deaths	Percentage of Medically Certified deaths to Total Registered Deaths
1993	257133	38281	14.9
1994	282180	37511	13.3
1995	325279	38241	11.8
1996	336535	40291	12.0
1997	350264	40523	11.6
1998	374400	51598	13.8
1999	346451	54203	15.6
2000	351736	56360	16
2001	365181	57475	15.7
2002	355662	64022	18.0
2003	359661	81186	22.6
2004	343644	81745	23.79
2005	364415	81817	22.5
2006	387604	94193	24.3

MEDICAL CERTIFICATE OF CAUSE OF DEATH

Direction for completing the form No.4

Name of deceased: To be given in full. Do not use initials. If deceased is an infant, not yet named at time of death, write. Son of (S/o) or 'Daughter of (D/o), followed by names of mother and father.

Age: If the deceased was over 1 year of age, give age in completed years. If the deceased was below 1 year of age, give age in months and if below 1 month give age in completed number of days, and if below one day, in hours.

Cause of Death: This part of the form should always be completed by the attending physician personally.

The certificate of cause of death is divided into two parts, I and II. Part I is again divided into three parts, lines (a)(b)(c). If a single morbid condition completely explains the deaths, then this will be written on line (a) of Part I, and nothing more need be written in the rest of Part I or in Part II, for example, small pox, lobar pneumonia, cardiac beriberi, are sufficient cause of death and usually nothing more is needed.

Often, however, a number of morbid conditions will have been present at death, and the doctor must then complete the certificate in the proper manner so that the correct underlying cause will be tabulated. First, enter in Part I(a) the immediate cause of death. This does not mean the mode of dying, e.g. heart failure, respiratory failure, etc. These terms should not appear on the certificate at all since they are modes of dying and not causes of death. Next consider whether the immediate cause is complication or delayed result of some other cause. If so, enter the antecedent cause in Part I, line (b). Some times there will be three stages in the course of events leading to death. If so, line (c) will be completed. The underlying cause to be tabulated is always written last in Part I.

Morbid conditions or injuries may be present which were not directly related to the train of events causing death but which contributed in some way to the fatal outcome. Sometimes the doctor finds it difficult to decide especially for infant deaths, which of several independent conditions was the primary cause of death; but only one cause can be tabulated, so the doctor must decide. If the other diseases are not effects of the underlying cause, they are entered in Part II.

Do not write two or more conditions on a single line. Please write the names of the diseases (in full) in the certificates as legibly as possible to avoid the risk of their being misread.

Onset: Complete the column for interval between onset and death whenever possible, even if very approximately, e.g. "from birth" "several years".

Accidental or violent deaths: Both the external cause and the nature of the injury are needed and should be stated. The doctor or hospital should always be able to describe the injury, stating the part of the body injured, and should give the external cause in full when this is shown. Example: (a) Hypostatic pneumonia; (b) Fracture of neck of femur, (c) Fall from ladder at home.

Maternal deaths: Be sure to answer the questions on pregnancy and delivery. This information is needed for all women of child-bearing age, even though the pregnancy may have had nothing to do with the death.

Old age or senility: Old age (or senility) should be not given as a cause of death if a more specific cause is known. If old age was a contributory factor; it should be entered in Part II. Example (a) Chronic bronchitis, of old age.

Completeness of information: A complete cause history is not wanted, but, if the information is available enough details should be given to enable the underlying cause to be properly classified.

Example : Anaemia- Give type of anaemia, if known, Neoplasm-Indicate whether benign or malignant, and site with or primary neoplasm, whenever possible, Heart disease-Describe the condition specially; if congestive heart failure, chronic on pulmonale, etc., are mentioned, give the antecedent conditions. Tetanus-Describe the antecedent injury, if known. Operation-State the condition for which the operation was performed. Dysentery-Specify whether bacillary amoebic etc., if know. Complications of pregnancy or delivery-Describe the complication specifically. Tuberculosis-Give organs affected.

Symptomatic statement: Convulsions, diarrhoeas, fever, ascites, jaundice, debility, etc., are symptoms which may be due to any one of a number of different conditions. Sometimes nothing more is known but whenever possible, give the disease which caused the symptom.

Manner of Death: Deaths not due to external cause should be identified as "Natural". If the cause of death is known, but it is not known whether it was the result of an accident suicide or homicide and is subject to further investigation, the cause of death should invariably be filled in and the manner of death should be shown as "Pending investigation".

MEDICAL CERTIFICATE OF CAUSE OF DEATH

Direction for completing the form-No.4A

Name of deceased: To be given in full. Do not use initials. If deceased is an infant, not yet named at time of death, write. Son of (S/o) or 'Daughter of (D/o), followed by names of mother and father.

Age: If the deceased was over 1 year of age, give age in completed years. If the deceased was below 1 year of age, give age in months and if below 1 month give age in completed number of days, and if below one day, in hours.

Cause of Death: This part of the form should always be completed by the attending physician personally.

The certificate of cause of death is divided into two parts, I and II. Part I is again divided into three parts, lines (a)(b)(c). If a single morbid condition completely explains the deaths, then this will be written on line (a) of Part I, and nothing more need be written in the rest of Part I or in Part II, or example, small pox, lobar pneumonia, cardiac beriberi, are sufficient cause of death and usually nothing more is needed.

Often, however, a number of morbid conditions will have been present at death, and the doctor must then complete the certificate in the proper manner so that the correct underlying cause will be tabulated. First, enter in Part I(a) the immediate cause of death. This does not mean the mode of dying, e.g. heart failure, respiratory failure, etc. These terms should not appear on the certificate at all since they are modes of dying and not causes of death. Next consider whether the immediate cause is complication or delayed result of some other cause. If so, enter the antecedent cause in Part I, line (b). Some times there will be three stages in the course of events leading to death. If so, line (c) will be completed. The underlying cause to be tabulated is always written last in Part I.

Morbid conditions or injuries may be present which were not directly related to the train of events causing death but which contributed in some way to the fatal outcome. Sometimes the doctor finds it difficult to decide especially for infant deaths, which of several independent conditions was the primary cause of death; but only one cause can be tabulated, so the doctor must decide. If the other diseases are not effects of the underlying cause, they are entered in Part II.

Do not write two or more conditions on a single line. Please write the names of the diseases (in full) in the certificates as legibly as possible to avoid the risk of their being misread.

Onset: Complete the column for interval between onset and death whenever possible, even if very approximately, e.g. "from birth" "several years".

Accidental or violent deaths: Both the external cause and the nature of the injury are needed and should be stated. The doctor or hospital should always be able to describe the injury, stating the part of the body injured, and should give the external cause in full when this is shown. Example: (a) Hypostatic pneumonia; (b) Fracture of neck of femur, (c) Fall from ladder at home.

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Old age or senility: Old age (or senility should be not given as a cause of death if a more specific cause is known. If old age was a contributory factor; it should be entered in Part II. Example (a) Chronic bronchitis, of old age.

Completeness of information: A complete cause history is not wanted, but, if the information is available enough details should be given to enable the underlying cause to be properly classified.

Example : Anaemia- Give type of anaemia, if known, Neoplasm-Indicate whether benign or malignant, and site with or primary neoplasm, whenever possible, Heart disease-Describe the condition specially; if congestive heart failure, chronic on pulmonale, etc., are mentioned, give the antecedent conditions. Tetanus-Describe the antecedent injury, if known. Operation-State the condition for which the operation was performed. Dysentery-Specify whether bacillary amoebic etc., if know. Complications of pregnancy or delivery-Describe the complication specifically. Tuberculosis-Give organs affected.

Symptomatic statement: Convulsions, diarrhoeas, fever, ascites, jaundice, debility, etc., are symptoms which may be due to any one of a number of different conditions. Sometimes nothing more is known but whenever possible, give the disease which caused the symptom.