



Government of Kerala



REPORT ON MEDICAL CERTIFICATION OF CAUSE OF DEATH 2020

Directorate of Economics and Statistics
Thiruvananthapuram



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PREFACE

The World Health Organisation (WHO) has provided a whole some definition of health-‘Health is a state of complete physical, mental and social well-being and not merely the absence of diseases of infirmity’. This report on Medical Certification of Cause of Death is brought out by the Directorate of Economics & Statistics and office of the Additional Chief Registrar (Births & Deaths), Kerala. The Registration of Births and Deaths Act 1969 has the clause for certification of cause of death by the medical practitioners who have last attended the deceased. Section 10(2) of the act empowers the State Government to introduce the system of Medical Certification of Cause of Death in respective states. `

The report has been prepared exclusively on the basis of data on institutional deaths in four Corporations viz; Thiruvananthapuram, Kollam, Ernakulum and Kozhikode and Alappuzha Municipality. The study is confined to 11.16% of the total deaths in the State during the year 2020.

Data on medically certified deaths collected from 150 hospitals of the state have been tabulated in conformity with the ICD-Tenth Revision (ICD-10). The Statistics on causes of death have been presented, cross tabulating them by age and sex. The report consists of three Chapters. First chapter is the introduction on medical certification of cause of death (MCCD). Tables on detailed statistics pertaining to leading causes are given in chapter two. This part contains a study of institutional deaths-sex-wise and age-wise. It has also been attempted to analyse the incidence of death according to the major causes during 2020 in the respective centres, on the basis of ICD-10 classification of WHO. This chapter also includes analysis of deaths due to heart attack, cancer, tuberculosis, pneumonia, diabetic’s mellitus, Covid-19 etc. in five centres in Kerala. Specific cause of mortality in different age groups is given in third chapter.

I congratulate the MCCD team for preparation of this report and hope it will serve as a useful source of information for policy makers, planners and academicians and other stake holders who are directly or indirectly involved in the management of Public Health.

Thiruvananthapuram
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EXECUTIVE SUMMARY

Reliable cause specific mortality statistics is required on a regular basis by Administrators, Policy Planners, Researchers and other Professionals for evidence based decision making, resource allocation, monitoring of indicators, identifying priorities for programmes and other related activities in the area of Public Health.

Keeping this in view, the scheme of Medical Certification of Cause of Death (MCCD) was introduced in the country under the provisions of Registration of Births and Deaths (RBD) Act, 1969. Section 10(2) of the Act empowers the State Government to enforce the provision relating to MCCD in specified areas taking into consideration the availability of medical facilities. Section 10(3) of the Act provides issuing a certificate of the cause of death by the medical practitioner who has attended the deceased at the time of death.



Methodology

The necessary data is collected in the prescribed forms (Form No.4 for Institutional deaths and Form No.4A for Non-institutional deaths). Both these forms have been designed by World Health Organisation and are supposed to be filled-up by the medical professionals attending to the deceased at the time of terminal illness. Thereafter, these forms are to be sent to the concerned Registrars of Births and Deaths for tabulation as per National list, based on Tenth revision of International Classification of Disease (ICD 10), for onward transmission to the Additional Chief Registrar's Office. The State subsequently sends it to the Office of the Registrar General of India in the standardised format for National level consolidation.

In Kerala the scheme has been introduced in four Corporations viz; Thiruvananthapuram, Kollam, Kochi, Kozhikode and Alappuzha Municipality. The data on medically certified deaths received from these five centres in Form 4 have been tabulated in conformity with ICD-10. The statistics on causes of death have been presented in a tabular manner classified by age and sex.

Scope of the report

'The report on 'Medical Certification of Cause of Death 2020' is based on 28018 medically certified deaths reported from 150 hospitals. As mentioned above, owing to different levels of efficiency of medical certification across the State, the number of deaths reported therein may lack the representative feature in the strict sense. However, it may be sufficient to throw some light on deaths by various cause groups.

Overall findings

Following are nine leading cause-groups of deaths constituting around 92.59% of total medically certified deaths:

- I. Diseases of Circulatory System (28.81%).
 - II. Endocrine, Nutritional and Metabolic Diseases (15.58%).
 - III. Neoplasm (14.68%).
 - IV. Certain Infectious and Parasitic diseases (10.73%)
 - V. Diseases of the Digestive System (6.69%)
 - VI. Diseases of the Respiratory System (6.06%).
 - VII. Injury, Poisoning and certain other consequences of External Causes (3.55%).
 - VIII. The Genitourinary System (3.07%)
 - IX. Certain condition originating in the perinatal period (1.94%).
- Among the cause group ‘Diseases of the Circulatory System’, ‘Ischemic Heart Diseases’ (IHD) account for the highest number of deaths (40.14%).
 - The group of ‘Endocrine, Nutritional and Metabolic Diseases’ is the second leading cause group accounting for 15.58% of the total medically certified deaths. Under this cause group, ‘Diabetes Mellitus’ group alone accounts for 92.05% of total deaths reported and 14.34% of total medically certified deaths respectively.
 - The third leading cause group, Neoplasms (cancer) is responsible for 14.68 % of the total medically certified deaths, of which ‘Malignant neoplasm of digestive organs’ accounts for 32.12%. This is followed by ‘Malignant Neoplasms of respiratory and intrathoracic organs’ (17.24%) and ‘Malignant Neoplasms of Lymphoid, Haematopoietic and Related tissue’ (15.49%) accounts more than one-sixth of deaths under this group.
 - The major group ‘Certain Infectious and Parasitic Diseases’ contributed 10.73% of deaths which is the fourth leading cause mainly constituted by Viral Diseases(76.08%). Under this major group, the shares of Tuberculosis and Septicaemia are 4.86% and 10.05 % respectively.
 - ‘Diseases of Digestive System’ is the fifth leading cause group accounting for 6.69% of the total medically certified deaths. Among the deaths due to disorders of digestive system, ‘Diseases of the Liver’ alone accounts for 82.88% of the total deaths under this group.
 - ‘Diseases of the Respiratory System’ is the sixth leading cause group (6.06%). ‘Lower Respiratory Disorders’ accounting for around 70.98% of the total deaths under this category. The other underline cause in this group is ‘Other diseases of the respiratory system including Pneumonia’ causing 28.96% of death.
 - The seventh leading cause group ‘Injury, Poisoning and certain other consequences of External causes’ accounting 3.55% of the total medically certified deaths.
 - The major group comprising ‘The Genitourinary System’ is the eighth leading cause accounting for 3.07% of the total medically certified deaths.
 - The ninth leading group ‘Certain conditions originating in the perinatal period’ accounting for 1.94% of the total medically certified deaths. ‘Slow foetal growth, foetal

malnutrition and immaturity’ and ‘Hypoxia, birth asphyxia and other respiratory conditions’ accounts for 40.63% and 26.65% of the deaths under this group.

Age-wise:

- Around 3.38% of reported medically certified deaths have been of the infants (age less than 1 year).
- About 57.51% of infant deaths have been reported to be caused by ‘Certain conditions originating in the perinatal period’ and about 34.99% deaths have been caused by ‘Congenital Malformations, Deformations and Chromosomal Abnormalities’.
- Around 0.41% of reported medically certified deaths have been of the children aged ‘1-4’.
- Among the children aged ‘1-4’, ‘Congenital Malformations, Deformations and Chromosomal Abnormalities’ have taken the highest toll of 22.41%. 13.79% of death is due to ‘Diseases of the Nervous System’ and 12.93% due to ‘Neoplasms’ in which 33.3% is due to ‘Leukaemia’.
- Around 0.74% of reported medically certified deaths have been of the children aged ‘5-14’.
- In the age group ‘5-14’, major group ‘Neoplasms’ is in the topmost position with the share of 25.48% in which 39.62% of death is due to ‘Leukaemia’. 13.94% of deaths in this age group is due to ‘Injury Poisoning & certain other consequences of External causes’.
- Around 1.70% of reported medically certified deaths have been in the age group ‘15-24’.
- In the age-group of ‘15-24’, major group, ‘Injury Poisoning & certain other consequences of External causes’ is the first among the leading causes contributing around 23.06%. It implies that this age-group of adolescents is most vulnerable to injuries and poisoning related deaths. Around 14.68% of death under this age group is due to ‘Neoplasm’ in which 40.32% is due to ‘Leukaemia’.
- Around 2.54% of reported medically certified deaths have been in the age group ‘25-34’.
- In the age-group of ‘25-34’, major group, ‘Injury Poisoning & certain other consequences of External causes’ is the first among the leading causes contributing around 17.70%. It implies that these age-group of youths are also more vulnerable to injuries and poisoning related deaths. ‘Neoplasm’ contribute around 16.57% of death under this age group in which 22.04% is due to ‘Leukaemia’.
- Around 5.38% of reported medically certified deaths have been in the age group ‘35-44’.
- In the age-group ‘35-44’, the first two leading causes are ‘Diseases of the Circulatory System’ and ‘Neoplasm’ having almost shares of 18.13% and 15.47% respectively. ‘Diseases of Digestive System’ contributing around 12.08%.
- Around 13.81% of reported medically certified deaths have been in the age group ‘45-54’.
- For the age-groups of ‘45-54’, the leading causes of death are ‘Diseases of Circulatory System’ and ‘Neoplasm’ having 25.07% and 16.75% respectively. 11.76% of deaths

under this age group are related to 'Diseases of the Digestive System' in which 87.69% is due to 'Diseases of the liver'.

- 22.53% of the total medically certified death comes under the age group '55-64'. In this age group the first leading causes of death is 'Diseases of Circulatory System' (27.31%). The prominent leading causes followed are Endocrine, Nutritional and Metabolic Diseases, 'Neoplasm' having percentage of 18.03 and 17.96 respectively. Under Neoplasm, 31.92% death comes under 'Malignant neoplasm of digestive organs'. Under 'Endocrine, Nutritional and Metabolic Diseases', 95.61% due to 'Diabetes mellitus'.
- For the age-group 65-69 years, the leading causes of death is 'Diseases of Circulatory System' (31.31%). The causes 'Endocrine, Nutritional and Metabolic Diseases' and 'Neoplasm' are the next major causes of death with 18.48% and 16.24%.
- The age group 70 and above contributes the maximum incidence (34.22%) of total medically certified deaths. The leading causes of death are 'Diseases of Circulatory System' (37.64%). The cause 'Endocrine, Nutritional and Metabolic Diseases' is the next major cause which contributed 16.80%.

Gender-wise:

- Out of total medically certified death, 62.75% are from males and 37.25% from female.
- There is significant difference between males and females for all age groups under medically certified deaths.
- For infant age less than one year, 54.12% of deaths are from male and 45.88% female.
- The difference in percentage is significantly high in the age group above 25 years (males-63.15%, females-36.85%) and it is maximum in the age group '45-54'(males-67.25%, females-32.75%).

Chapter **I**

INTRODUCTION



Chapter I INTRODUCTION

Medical Research is currently facing stiff challenges from the spread of variety of ailments like Cancer, AIDS, Heart Diseases, Juvenile diabetes, Non-communicable diseases, Swine flu and Chikungunya etc. For tackling these issues, good documentation of information on the causes of death is indispensable. Recognising this fact and in order to draw the profile of different natural and manmade causes of death, the international community of medical professionals, under the aegis of World Health Organisation have codified most of the disease labelling them 'International Classification of Diseases (ICD)'. This ICD is customised to the Indian conditions under the scheme of 'Medical Certification of Cause of Death (MCCD)'.

The scheme of Medical Certification of Cause of Death has got the statutory backing under sections 10(2) and 10(3), 17(1) (b) and 23(3) of the Registration of Births and Deaths Act, 1969.

The provisions relating to MCCD in Registration of Births & Deaths Act 1969, are as follows:

Section 10(2): In any area, the State Government having regard to the facilities available therein in this behalf may require that a certificate as to the cause of death shall be obtained by Registrar from such person and in such form as may be prescribed.

Section 10(3): Where the State Government has required under sub-section (2) that a certificate as to the cause of death shall be obtained, in the event of the death of any person who, during his last illness, was attended by a medical practitioner, the medical practitioner shall, after the death of that person, forthwith, issue without charging any fee, to the person required under this Act to give information concerning the death, a certificate in the prescribed form stating to the best of his knowledge and belief the cause of death; and the certificate shall be received and delivered by such person to the Registrar at the time of giving information concerning the death as required by this Act.

Section 17(1) b): Subject to any rules made in this behalf by the State Government, including rules relating to the payment of fees and postal charges, any person may obtain an extract from registration records relating to any death; provided that no extract relating to any death, issued to any person, shall disclose the particulars regarding the cause of death as entered in the register.

Section 23(3): Any medical practitioner who neglects or refuses to issue a certificate under sub-section (3) of section 10 and any person who neglects or refuses to deliver such certificates shall be punishable with fine which may extend to fifty rupees.

The necessary data is collected in the prescribed Form No.4 (Appendix-II) as filled in by the concerned hospital authorities. A separate Form No.4A (Appendix-III) has been prescribed for non-institutional deaths, which are attended to by the medical practitioners. These forms conform to the international format of medical certification of cause of death as evolved by the World Health Organisation (WHO). These forms comprising two parts which incorporate immediate and antecedent causes of death along with the identification and other particulars of the deceased. Part-I provides for entering the diseases in a specific sequence of events leading to death, so that the immediate cause is recorded first and then the underlying cause. The underlying cause is that morbid condition which initiated the chain of events leading to death. Besides, there is also a provision for recording the approximate intervals between onset of disease and death in the sequence of events. Part- II of the form allows recording information on other significant morbid conditions, but not directly related to the cause of death. Doctors attending to the deceased during his/her terminal illness are required to fill the forms up.

World Health Organisation (WHO) periodically reviews the system of International Classification of Diseases (ICD). Tenth revision of the ICD (ICD-10) was endorsed by the Forty-third World Health Assembly in May 1990 and came into use in WHO Member States as from 1994; however it has been adopted in the Office of the Registrar General of India (ORGI) for classification of causes of deaths since 1999 Report on MCCD. The statistics on medically certified causes of deaths has been tabulated as per the National List (ICD –10, modified according to Indian conditions) as given in Appendices-IV & V. The underlying cause of death is taken into account while tabulating the cause-specific mortality.

The statistics presented in this report, provide information on cause-specific mortality cross classified by sex and broad age-groups. The report is based on medically certified deaths occurring in hospitals (whether public or private) covered under the Scheme. As only selected hospitals, and that too mostly from urban areas, are covered at present under the scheme of MCCD, the profile presented here may not yield the reliable pattern of cause specific mortality prevalent in the states/country. Keeping this in view, the data- users may take due caution while deducing the mortality pattern.

The report is presented in 3 chapters and 9 appendices. Chapters one and two deal with ‘Scheme of MCCD: Introduction’ and ‘Distribution of Deaths by Cause’ respectively. Chapter 3 analyses the specific cause of mortality among different age groups by gender. Appendices contain detailed statistical tables for ready reference.

LEADING CAUSES OF DEATH

2.0 Introduction

2.1 Diseases of the Circulatory System (IX):(I00-I99):

- 2.1.1 Ischemic Heart Diseases
- 2.1.2 Cerebrovascular Diseases
- 2.1.3 Diseases of Pulmonary Circulation and other forms of Heart Diseases
- 2.1.4 Hypertensive Diseases.
- 2.1.5 Other Diseases of the Circulatory System
- 2.1.6 Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases

2.2 Endocrine, Nutritional and Metabolic Diseases (IV): (E00-E89)

2.3 Neoplasms (II): (C00-D48):

- 2.3.1 Malignant Neoplasms of Digestive Organs
 - 2.3.1.1 Malignant Neoplasm of Liver
 - 2.3.1.2 Malignant Neoplasm of Stomach
- 2.3.2 Malignant Neoplasm of Respiratory and Intra Thoracic Organs
- 2.3.3 Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue
 - 2.3.3.1 Leukaemia
- 2.3.4 Malignant Neoplasms of Genitourinary Organs
- 2.3.5 Malignant Neoplasms of Bone, Mesothelial and Soft Tissue, Skin and Breast
- 2.3.6 Malignant Neoplasms of Lip, Oral cavity and Pharynx
- 2.3.7 Malignant Neoplasms of Other and Unspecified Sites
- 2.3.8 Other Neoplasms

2.4 Certain Infectious and Parasitic Diseases (I): (A00-B99)

2.4.1 Viral Diseases

2.4.1.1 Covid-19

2.4.1.2 Human Immunodeficiency Virus [HIV]

2.4.1.3 Hepatitis B

2.4.2 Septicaemia.

2.4.3 Tuberculosis

2.5 Diseases of the Digestive System (XI): (K00-K92)

2.5.1 Diseases of the Liver

2.6 Diseases of the Respiratory System (X): (J00-J98)

2.7 Injury Poisoning and Certain Other Consequences of External Causes(XIX): (S00-T98)

2.7.1 Fractures, other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves

2.7.2 Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source

2.7.3 Burns and Corrosions

2.8 Diseases of the Genitourinary System (XIV): (N00-N99)

2.9 Certain Conditions Originating in the Perinatal Period (XVI): (P00-P96)

2.10 Distribution of Causes of Deaths under 'Other Groups'



Chapter II

LEADING CAUSES OF DEATH

2.0 Introduction

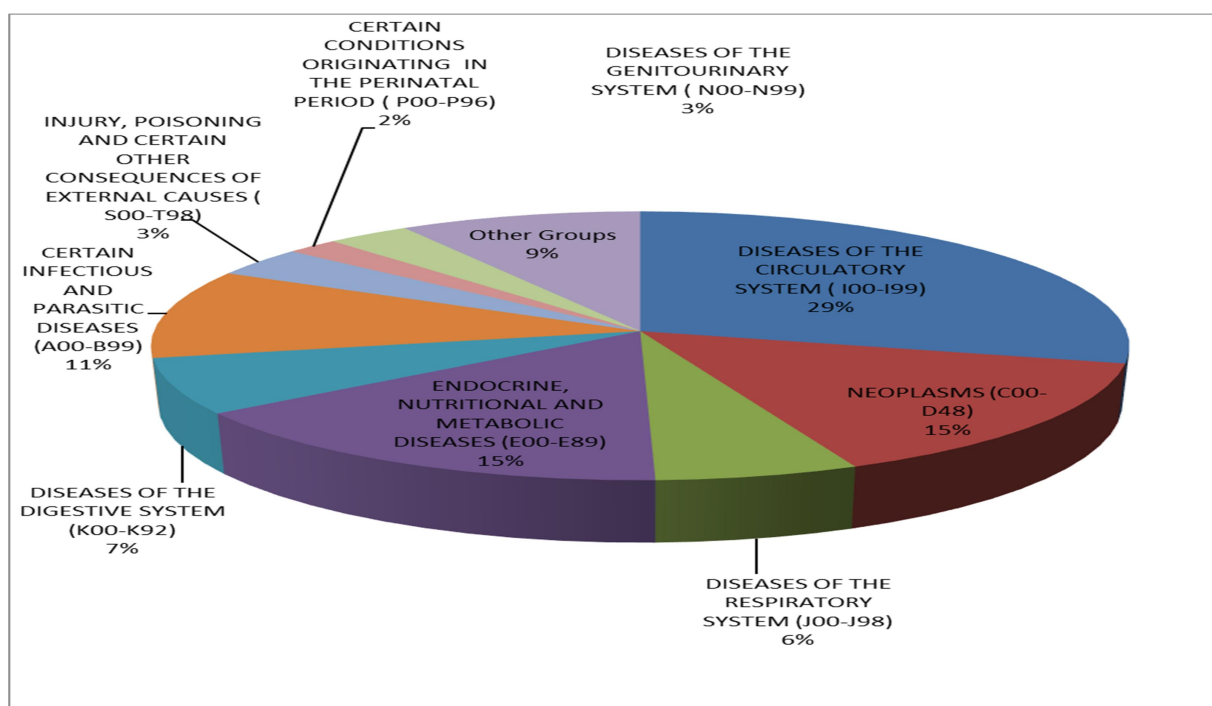
Diseases of the Circulatory System (I00-I99), Neoplasm (C00-D48), Diseases of the Respiratory System (J00-J98), Endocrine, Nutritional and Metabolic Diseases (E00-E89), Diseases of the Digestive System (K00-K92), Diseases of the Genitourinary System (N00-N99), Injury, Poisoning and Certain other Consequences of External Causes (S00-T98), Certain Infectious and Parasitic Diseases (A00-B99), and Certain Conditions Originating in the Perinatal Period (P00-P96) taken together account for about 91.12% of the total Medically Certified Deaths. The remaining causes of deaths are grouped in 'Other Group' category.

Table 2.0: Medically Certified Deaths by Sex and leading cause-groups during 2020

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	Number	%	Number	%
1	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	4817	27.40	3255	31.19	8072	28.81
4	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	2485	14.13	1879	18.00	4364	15.58
2	NEOPLASMS (C00-D48)	2594	14.75	1519	14.56	4113	14.68
6	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	2003	11.39	1003	9.61	3006	10.73
5	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	1467	8.34	408	3.91	1875	6.69
3	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	1198	6.81	501	4.80	1699	6.06
7	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	679	3.86	316	3.03	995	3.55
9	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	547	3.11	314	3.01	861	3.07
8	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	293	1.67	251	2.41	544	1.94
10	Other Groups	1499	8.53	990	9.49	2489	8.88
	TOTAL	17582	100	10436	100	28018	100

Among the leading cause groups, ‘Diseases of Circulatory System (I00-I99)’ constitute 28.81% followed by ‘Endocrine, Nutritional and Metabolic Diseases (E00-E89)’ 15.58%, ‘Neoplasms (C00-D48)’ 14.68%, ‘Certain Infectious and Parasitic Diseases’ 10.73%, ‘Diseases of the Digestive system (K00-K92)’ 6.69%, ‘Diseases of the Respiratory System (J00-J98)’ 6.06%, ‘Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)’ 3.55%, ‘Diseases of the Genitourinary System (N00-N99)’ constitute 3.07%, ‘Certain Conditions Originating in the Perinatal Period (P00-P96)’ 1.94%, and ‘Other groups’ constitute around 8.88% respectively.

Chart 2.0: Percentage of deaths under MCCD by leading cause group.



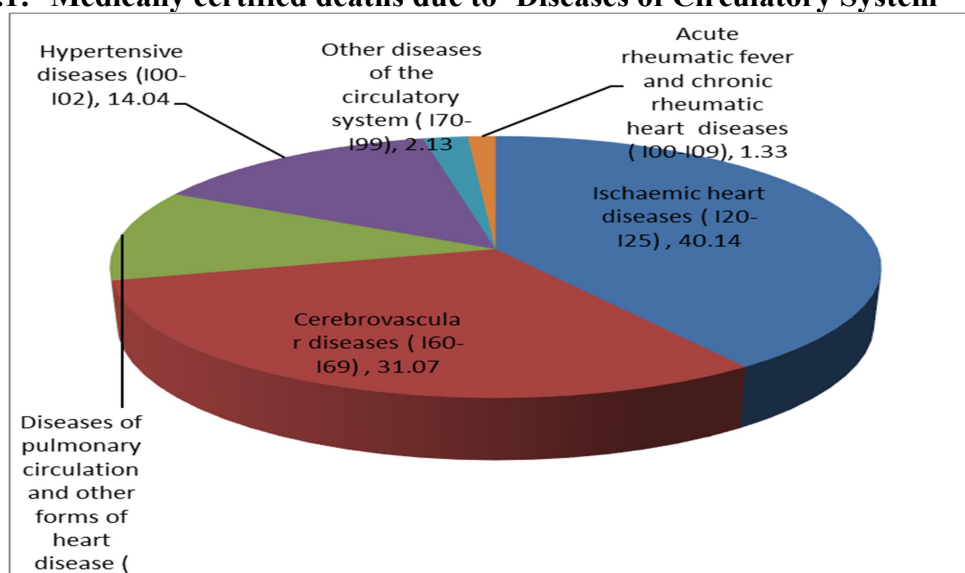
2.1 Diseases of the Circulatory System (IX), (I00-I99):

Deaths reported under ‘Diseases of the Circulatory Systems are the major death cause which accounted 28.81% of the total Medically Certified Deaths during 2020. Out of this the percentage death based on gender was 27.40% male and 31.19% female respectively. Table 3.1 and Chart 3.1 depict the number and percentage of death due to diseases of circulatory system according to gender and underline cause of death within the leading cause group.

Table 2.1: Distribution of major causes of deaths under ‘Diseases of Circulatory System’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Hypertensive diseases (I00-I02)	639	13.27	494	15.18	1133	14.04
2	Ischaemic heart diseases (I20-I25)	2031	42.16	1209	37.14	3240	40.14
3	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	487	10.11	425	13.06	912	11.30
4	Cerebrovascular diseases (I60-I69)	1518	31.51	990	30.41	2508	31.07
5	Other diseases of the circulatory system (I70-I99)	111	2.30	61	1.87	172	2.13
6	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	31	0.64	76	2.33	107	1.33
7	Total Medically Certified Deaths due to Diseases of Circulatory System	4817	100	3255	100	8072	100
	Deaths due to Diseases of Circulatory System as percentage to total medically certified deaths	4817	27.40	3255	31.19	8072	28.81

Chart 2.1: Medically certified deaths due to ‘Diseases of Circulatory System’



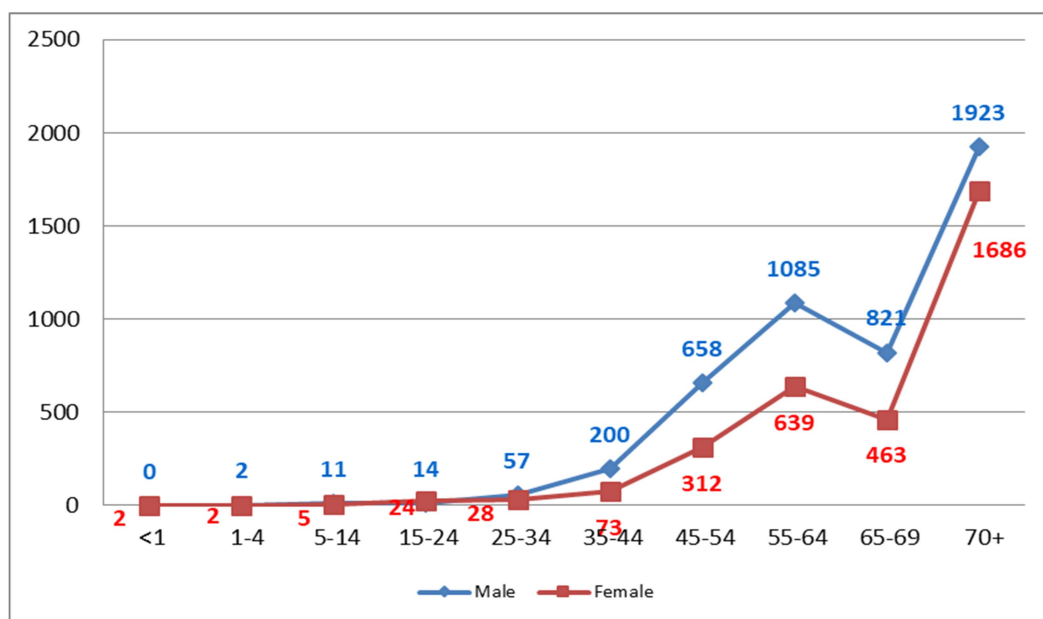
Age and sex wise analysis of medically certified deaths due to ‘Diseases of Circulatory System’ has been given in Table 3.2 and in Chart 3.2. The age distribution under this cause group circulatory system shows that the number of incidence of death increases with advancing age.

Number of deaths are more in the group ‘Diseases of circulatory system’ and within that group ‘Ischemic heart diseases (120 – 125)’ and ‘Cerebrovascular diseases (160-169)’ together comes around 71.21% of the total deaths under the ICD classification. The percentage of male and female death due to this underline causes are 59.68% and 40.32% respectively.

Table 2.2: Age & Sex wise distribution of deaths due to ‘Diseases of Circulatory System’.

Sl. No	Age Group	SEX					
		Male		Female		Total	
		Number	%	Number	%	Number	%
1	<1	0	0.00	2	0.06	2	0.02
2	1-4	2	0.04	2	0.06	4	0.05
3	5-14	11	0.23	5	0.15	16	0.20
4	15-24	14	0.29	24	0.74	38	0.47
5	25-34	57	1.18	28	0.86	85	1.05
6	35-44	200	4.15	73	2.24	273	3.38
7	45-54	658	13.66	312	9.59	970	12.02
8	55-64	1085	22.52	639	19.63	1724	21.36
9	65-69	821	17.04	463	14.22	1284	15.91
10	70+	1923	39.92	1686	51.80	3609	44.71
11	N.S.	46	0.95	21	0.65	67	0.83
	TOTAL	4817	100.00	3255	100.00	8072	100.00

Chart 2.2: Age & Sex wise distribution of deaths due to 'Diseases of Circulatory System'.



2.1.1 Ischemic Heart Diseases

The sub-group ‘Ischemic Heart Diseases (IHD)’ characterized by reduced blood supply to the heart muscle, usually due to Coronary artery disease (arthrosclerosis of the Coronary arteries) accounts for the highest number of deaths (40.14%) under the major group ‘Diseases of Circulatory System’. Out of the death due to Ischemic Heart Disease, 62.69% were males and 37.31% females. It is the main cause of death above the age group ‘45 and above’ which is about 96.85% of the total death under this Group. The age distribution of medically certified deaths due to ‘Ischemic Heart Diseases (IHD)’ has been given in Table 3.3.

Table 2.3: Age & Sex wise distribution of deaths due to ‘Ischemic Heart Diseases (IHD)’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		Number	%	Number	%	Number	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	1	0.05	0	0.00	1	0.03
4	15-24	0	0.00	1	0.08	1	0.03
5	25-34	8	0.39	3	0.25	11	0.34
6	35-44	51	2.51	10	0.83	61	1.88
7	45-54	263	12.95	99	8.19	362	11.17
8	55-64	454	22.35	290	23.99	744	22.96
9	65-69	372	18.32	201	16.63	573	17.69
10	70+	865	42.59	594	49.13	1459	45.03
11	N.S.	17	0.84	11	0.91	28	0.86
	TOTAL	2031	100	1209	100	3240	100

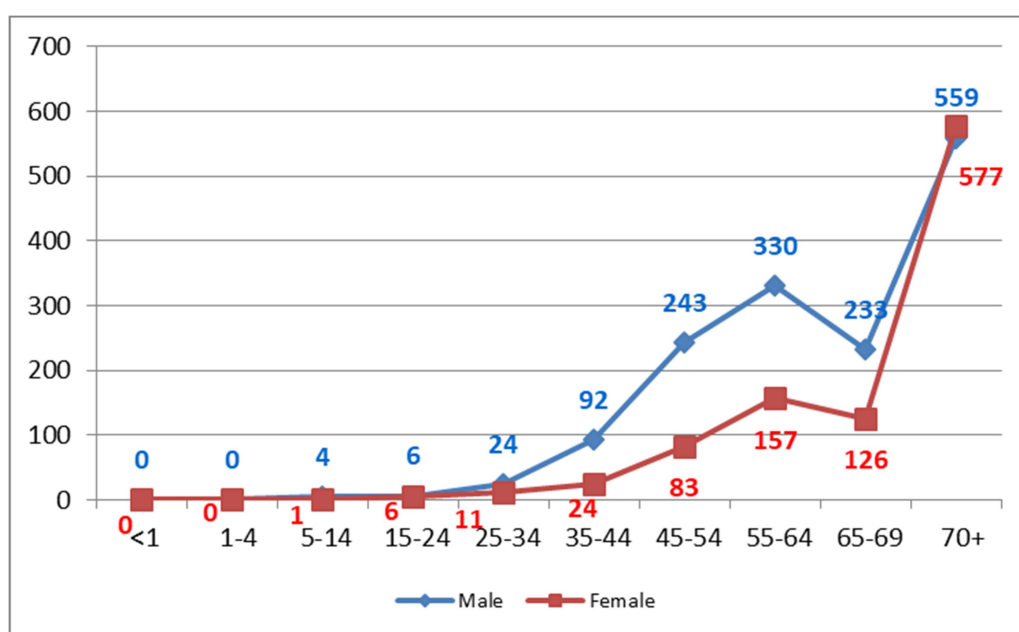
2.1.2 Cerebrovascular Diseases

The sub group ‘Cerebrovascular Diseases’ is reported to be the second highest cause of deaths constituting 31.07% of the ‘Diseases of Circulatory System’. More deaths occurred in ‘45 and above’ age group. The gender breakup of the total death due to Cerebrovascular Diseases are 60.53% were males and 39.47% were female. The age distribution of medically certified deaths due to ‘Cerebrovascular Diseases’ has been given in Table 2.4 and is graphically represented in Chart 2.3.

Table 2.4: Age & Sex wise distribution of deaths due to ‘Cerebrovascular Diseases’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	4	0.26	1	0.10	5	0.20
4	15-24	6	0.40	6	0.61	12	0.48
5	25-34	24	1.58	11	1.11	35	1.40
6	35-44	92	6.06	24	2.42	116	4.63
7	45-54	243	16.01	83	8.38	326	13.00
8	55-64	330	21.74	157	15.86	487	19.42
9	65-69	233	15.35	126	12.73	359	14.31
10	70+	559	36.82	577	58.28	1136	45.30
11	N.S.	27	1.78	5	0.51	32	1.28
TOTAL		1518	100	990	100	2508	100

Chart 2.3: Age & Sex wise distribution of deaths due to ‘Cerebrovascular Diseases’



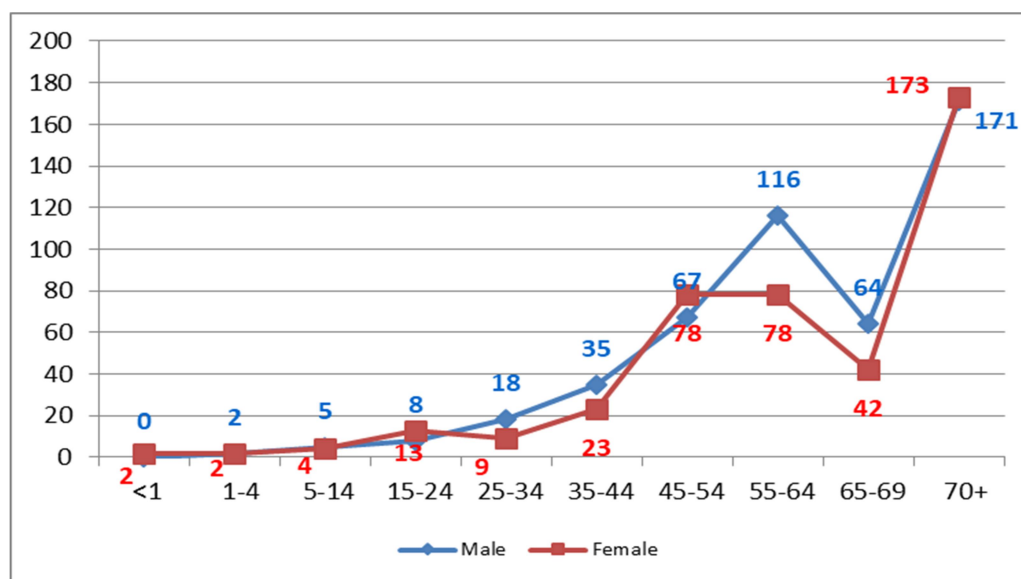
2.1.3 Diseases of Pulmonary Circulation and other forms of Heart Diseases.

‘Diseases of Pulmonary Circulation and other forms of heart Diseases’ is the fourth major cause of death under the group ‘Diseases of Circulatory System’. Number of deaths are more in the age group 70+, comprising 31.51% males and 30.41% females are under ICD 126-151 disease category. Out of the total death due to ‘Diseases of Pulmonary Circulation and other forms of Heart Diseases’, 53.40% were males and 46.60% females.

Table 2.5: Age & Sex wise distribution of deaths due to ‘Diseases of Pulmonary Circulation and other forms of Heart Diseases’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	2	0.47	2	0.22
2	1-4	2	0.41	2	0.47	4	0.44
3	5-14	5	1.03	4	0.94	9	0.99
4	15-24	8	1.64	13	3.06	21	2.30
5	25-34	18	3.70	9	2.12	27	2.96
6	35-44	35	7.19	23	5.41	58	6.36
7	45-54	67	13.76	78	18.35	145	15.90
8	55-64	116	23.82	78	18.35	194	21.27
9	65-69	64	13.14	42	9.88	106	11.62
10	70+	171	35.11	173	40.71	344	37.72
11	N.S.	1	0.21	1	0.24	2	0.22
	TOTAL	487	100	425	100	912	100

Chart 2.4: Age & Sex wise distribution of deaths due to ‘Diseases of Pulmonary Circulation and other forms of Heart Diseases’



2.1.4 Hypertensive Diseases

The sub group ‘Hypertensive Diseases’ is reported to be the third highest cause of deaths constituting 14.04% the ‘Diseases of Circulatory System’. More deaths reported in ‘55 and above’ age group. Out of the death due to Hypertensive Diseases, 56.40% were males and 43.60% females.

Table 2.6: Age & Sex wise distribution of deaths due to ‘Hypertensive Diseases’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	0	0.00	1	0.20	1	0.09
5	25-34	3	0.47	0	0.00	3	0.26
6	35-44	15	2.35	5	1.01	20	1.77
7	45-54	64	10.02	27	5.47	91	8.03
8	55-64	151	23.63	72	14.57	223	19.68
9	65-69	131	20.50	76	15.38	207	18.27
10	70+	274	42.88	311	62.96	585	51.63
11	N.S.	1	0.16	2	0.40	3	0.26
	TOTAL	639	100	494	100	1133	100

2.1.5 Other diseases of the Circulatory System

‘Other diseases of the circulatory system’ contributing 2.13% events cause under the major group ‘Diseases of Circulatory System’, which includes diseases of arteries, arterioles & capillaries. Out of the death due to ‘Other diseases of the circulatory system’, 64.53% were males and 35.47% females. Maximum deaths reported for ‘55 and above’ age group.

Table 2.7: Age & Sex wise distribution of deaths due to ‘Other diseases of the Circulatory System’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	0	0.00	0	0.00	0	0.00
5	25-34	1	0.90	0	0.00	1	0.58
6	35-44	2	1.80	2	2.28	4	2.33
7	45-54	11	9.91	7	11.48	18	10.47
8	55-64	28	25.23	20	32.79	48	27.91
9	65-69	17	15.32	9	14.75	26	15.12
10	70+	52	46.85	21	34.43	73	42.44
11	N.S.	0	0.00	2	2.28	2	1.16
	TOTAL	111	100	61	100	172	100

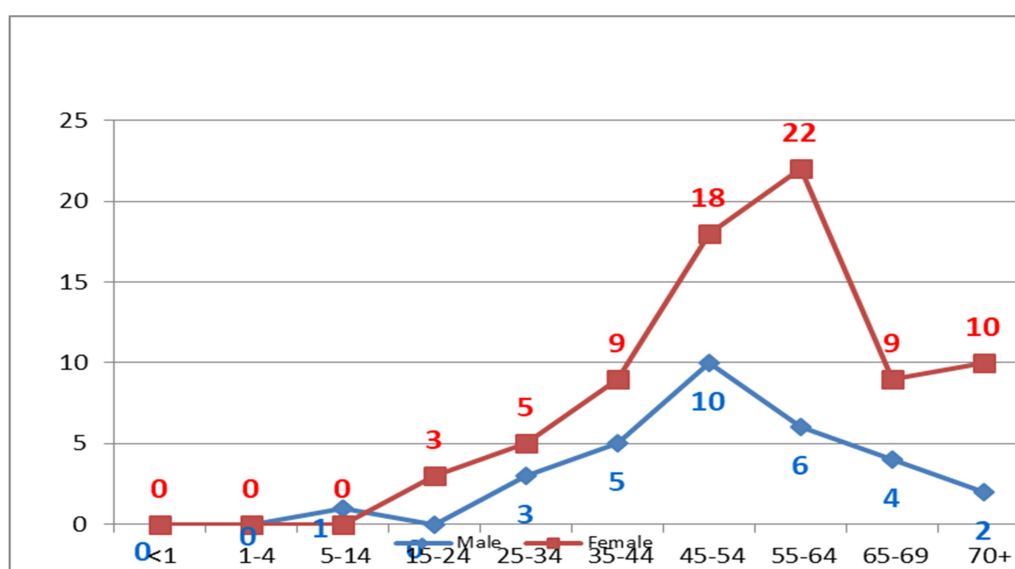
2.1.6 Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases

‘Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases’ (1.33%) are another leading cause under the major group ‘Diseases of Circulatory System’. The percentages of female deaths (71.03%) are more in ‘Acute rheumatic fever and chronic rheumatic heart diseases’.

Table 2.8: Age & Sex wise distribution of deaths due to ‘Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases’.

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	1	2.23	0	0.00	1	0.93
4	15-24	0	0.00	3	2.95	3	2.80
5	25-34	3	9.68	5	6.58	8	7.48
6	35-44	5	16.13	9	11.84	14	12.08
7	45-54	10	32.26	18	22.68	28	26.17
8	55-64	6	19.35	22	28.95	28	26.17
9	65-69	4	12.90	9	11.84	13	12.15
10	70+	2	6.45	10	12.16	12	11.21
11	N.S.	0	0.00	0	0.00	0	0.00
	TOTAL	31	100	76	100	107	100

Chart 2.5: Age & Sex wise distribution of deaths due to ‘Acute Rheumatic Fever and Chronic Rheumatic Heart Diseases’



2.2. Endocrine, Nutritional and Metabolic Diseases (IV): (E00-E89)

This is the second leading cause group which has caused to 15.58% of the total Medically Certified Deaths. Diabetes Mellitus, Thyroid disorders, Malnutrition are the major cause under this group. ‘Diabetes Mellitus’, that causes serious health complications such as renal failures, heart disease, stroke and blindness, is a disease in which Pancreas no longer produces enough insulin or when cells stop responding to the insulin that is produced, so that glucose in the blood cannot be absorbed into the cells of the body. It alone accounts for 92.05% of total deaths reported under the cause group. Out of 4017 deaths due to ‘Diabetes Mellitus’, 2300 were males (57.26%). The share of diabetes mellitus in total Medically Certified Deaths is 14.34%.

This is the major cause of death due to Non Communicable Diseases. The age wise distribution of deaths under ‘Diabetes Mellitus’ is depicted in the Chart 2.6 and the age wise distribution of deaths under the group ‘Endocrine, Nutritional and Metabolic Diseases’ is depicted in the Table 2.9.

Chart 2.6: Age & Sex wise distribution of deaths due to ‘Diabetes Mellitus’

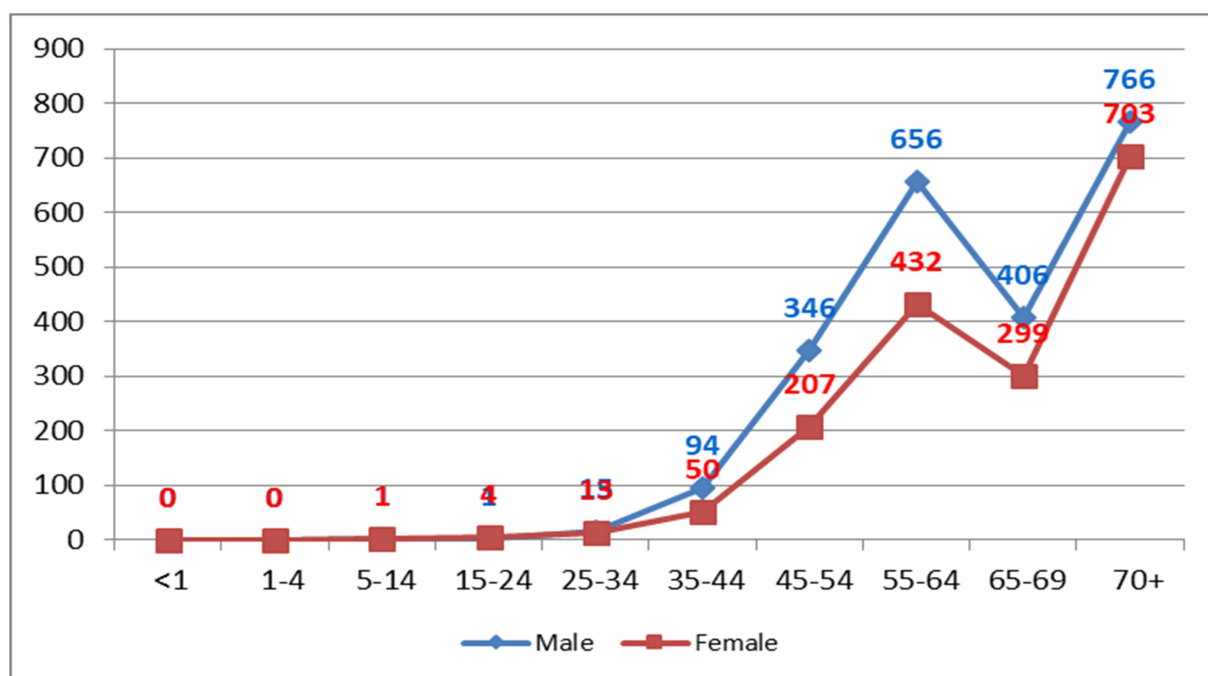


Table 2.9: Age & Sex wise distribution of deaths due to ‘Endocrine, Nutritional and Metabolic Diseases

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	3	0.12	8	0.43	11	0.25
2	1-4	1	0.04	2	0.11	3	0.07
3	5-14	4	0.16	2	0.11	6	0.14
4	15-24	8	0.32	8	0.43	16	0.37
5	25-34	19	0.76	15	0.80	34	0.78
6	35-44	103	4.14	58	2.09	161	2.69
7	45-54	375	15.09	220	11.71	595	12.63
8	55-64	683	27.48	455	24.22	1138	26.08
9	65-69	436	17.55	322	17.14	758	17.37
10	70+	833	32.52	778	41.41	1611	36.92
11	N.S.	20	0.80	11	0.59	31	0.71
	TOTAL	2485	100.00	1879	100.00	4364	100.00

2.3. Neoplasms/Cancer (II), (C00-D48):

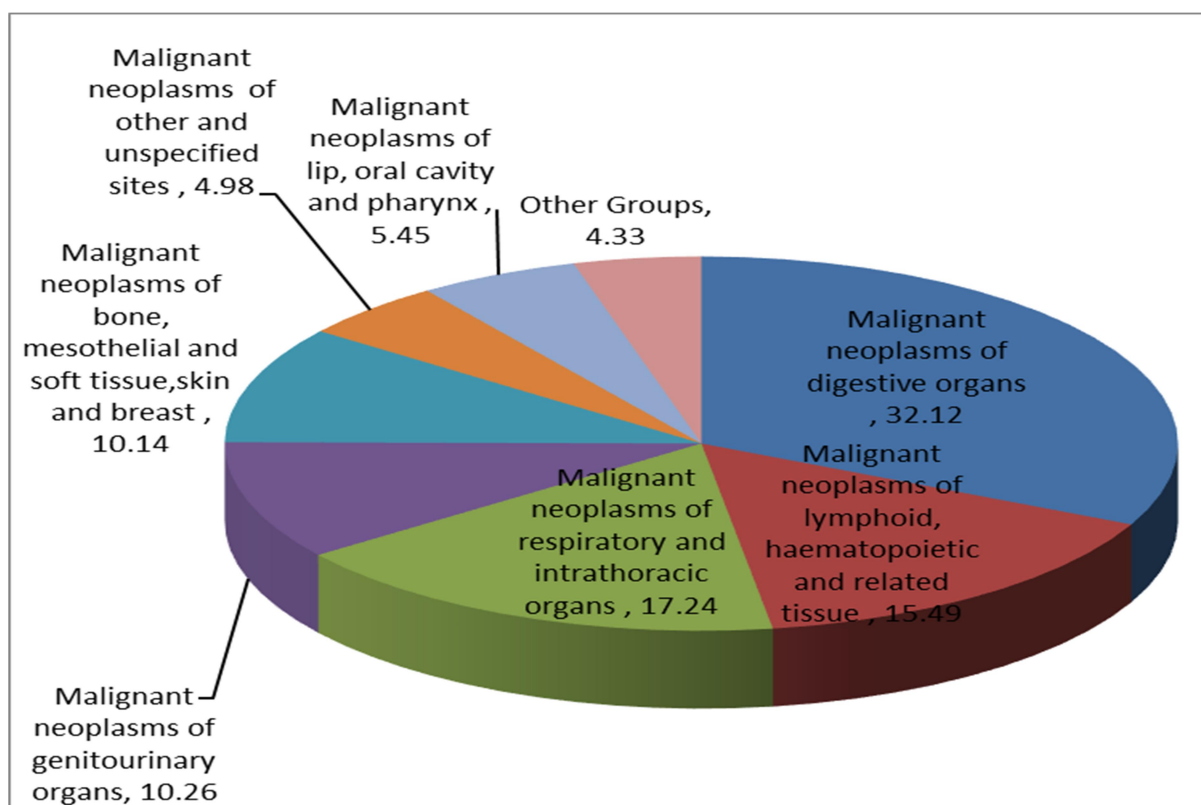
‘Neoplasm’, which is commonly known as Cancer, is responsible for 14.68% of the total Medically Certified Deaths. The percentage of deaths due to ‘Neoplasms’ in total males deaths is 14.75% as compared to the corresponding figure of 14.56% in case of female. Out of 4113 Neoplasm deaths, 2594 were males (63.07%) and 1519 females (36.93%). The distribution of major causes of deaths under the group is given in the Table 2.10 and Chart

Table 2.10: Distribution of major causes of deaths among ‘Neoplasms’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Malignant neoplasms of digestive organs (C15-C26)	985	37.97	336	22.12	1321	32.12
2	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	376	14.49	261	17.18	637	15.49
3	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	592	22.82	117	7.70	709	17.24
4	Malignant neoplasms of genitourinary organs (C51-C68)	193	7.44	229	15.08	422	10.26
5	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	43	1.66	374	24.62	417	10.14
6	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	118	4.55	87	5.73	205	4.98
7	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	180	6.94	44	2.90	224	5.45
8	Other Groups	107	4.12	71	4.67	178	4.33
Total Medically Certified Deaths due to Neoplasm		2594	100	1519	100	4113	100
Deaths due to Neoplasm as percentage to total medically certified deaths		2594	14.75	1519	14.56	4113	14.68

Among the ‘Neoplasm’ deaths, ‘Malignant Neoplasm of Digestive Organs’ accounts for the highest mortality (32.12%), followed by ‘Malignant Neoplasm of Respiratory and Intrathoracic Organs’ (17.24%), ‘Malignant of Lymphoid, Haematopoietic & other related tissue’ (15.49%), ‘Malignant neoplasms of genitourinary organs’ (10.26%) and ‘Malignant neoplasms of bone, mesothelium and soft tissue, skin and breast’ (10.14%) ‘Malignant neoplasms of lip, oral cavity and pharynx’ (5.45%), and ‘Malignant neoplasms of other unspecified sites’ (4.98%) are other major causes.

Chart 2.7: Percentage distribution of major causes of deaths due to ‘Neoplasms’ under MCCD – 2016



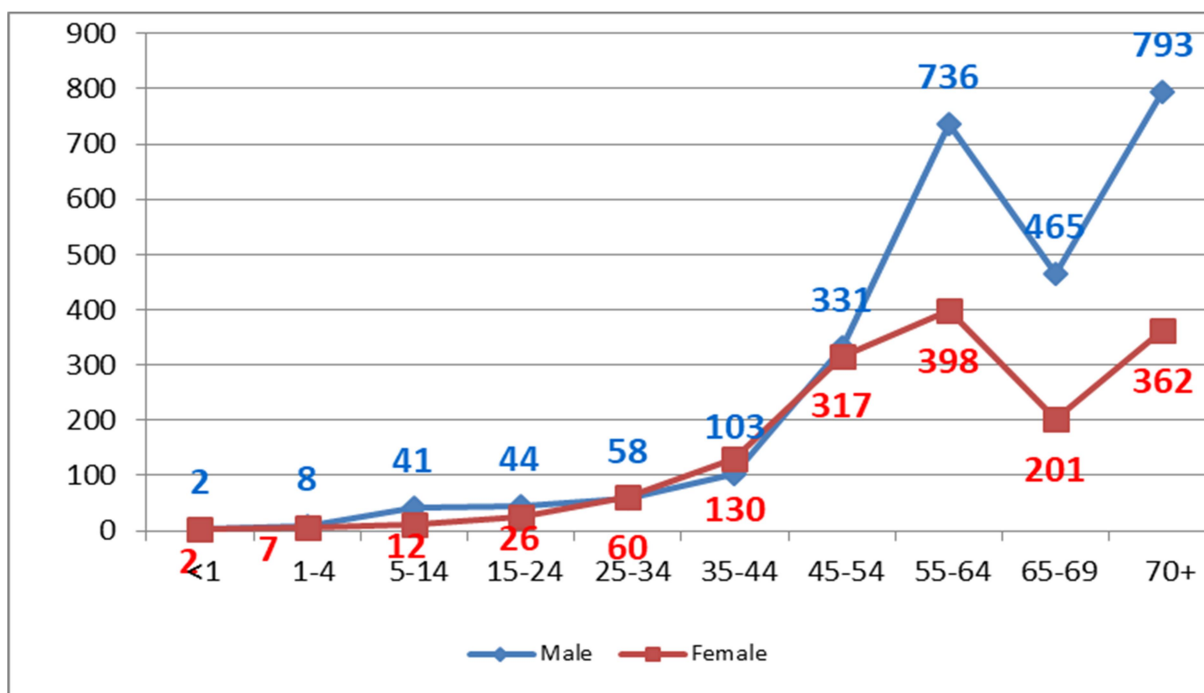
The number of ‘Neoplasm’ deaths are more in ‘45 and above’ age group. The tendency of Neoplasm deaths are low for the male and female for the age group up to 44 and the gap become widen after ‘45 and above’ age group. The age distribution of medically certified deaths due to ‘Neoplasm’ has been given in Table 2.11.

Table 2.11: Age distribution of deaths due to ‘Neoplasm’ under MCCD-2016.

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	2	0.08	2	0.13	4	0.10
2	1-4	8	0.31	7	0.46	15	0.36
3	5-14	41	1.58	12	0.79	53	1.29
4	15-24	44	1.70	26	1.71	70	1.70
5	25-34	58	2.24	60	2.95	118	2.87
6	35-44	103	2.97	130	8.56	233	5.66
7	45-54	331	12.76	317	20.87	648	15.75
8	55-64	736	28.37	398	26.20	1134	27.57
9	65-69	465	17.93	201	12.23	666	16.19
10	70+	793	30.57	362	22.83	1155	28.08
11	N.S.	13	0.50	4	0.26	17	0.41
	TOTAL	2594	100	1519	100	4113	100

The age distribution of medically certified deaths due to ‘Neoplasm’ has been highlighted in Chart 2.8. The age distribution under this cause group is increases with age.

Chart 2.8: Age distribution of deaths due to ‘Neoplasm’



2.3.1 Malignant Neoplasms of Digestive Organs

The sub group ‘Malignant Neoplasms of Digestive Organs’ is reported to be the highest cause of deaths constituting 32.12% of the deaths due to ‘Neoplasm’. The share of deaths due to ‘Malignant Neoplasms of Digestive Organs’ in males, deaths is 37.97% as against 22.12% of corresponding female deaths. Out of 1321 death under this cause, 985 were males (74.56%). That shows ‘Malignant Neoplasms of Digestive Organs’ in males are more than double that of females.

Among the deaths under ‘Malignant Neoplasms of Digestive Organs’, 32.70% is due to ‘Malignant neoplasm of liver’. Out of which the male death accounts for about 82.87% of the total deaths due to malignancy in liver. ‘Malignant neoplasm of pancreas’ (17.64%), ‘Malignant Neoplasm of Stomach’(14.00%), ‘Malignant neoplasm of colon’ (12.34%), ‘Malignant neoplasm of recto sigmoid junction, rectum, anus and anal canal’(9.01%), ‘Malignant neoplasm of oesophagus’(7.95%), are other major causes under this group. The distribution of major causes of deaths under the group is given in the Table 2.12 and depicted in Chart 2.9.

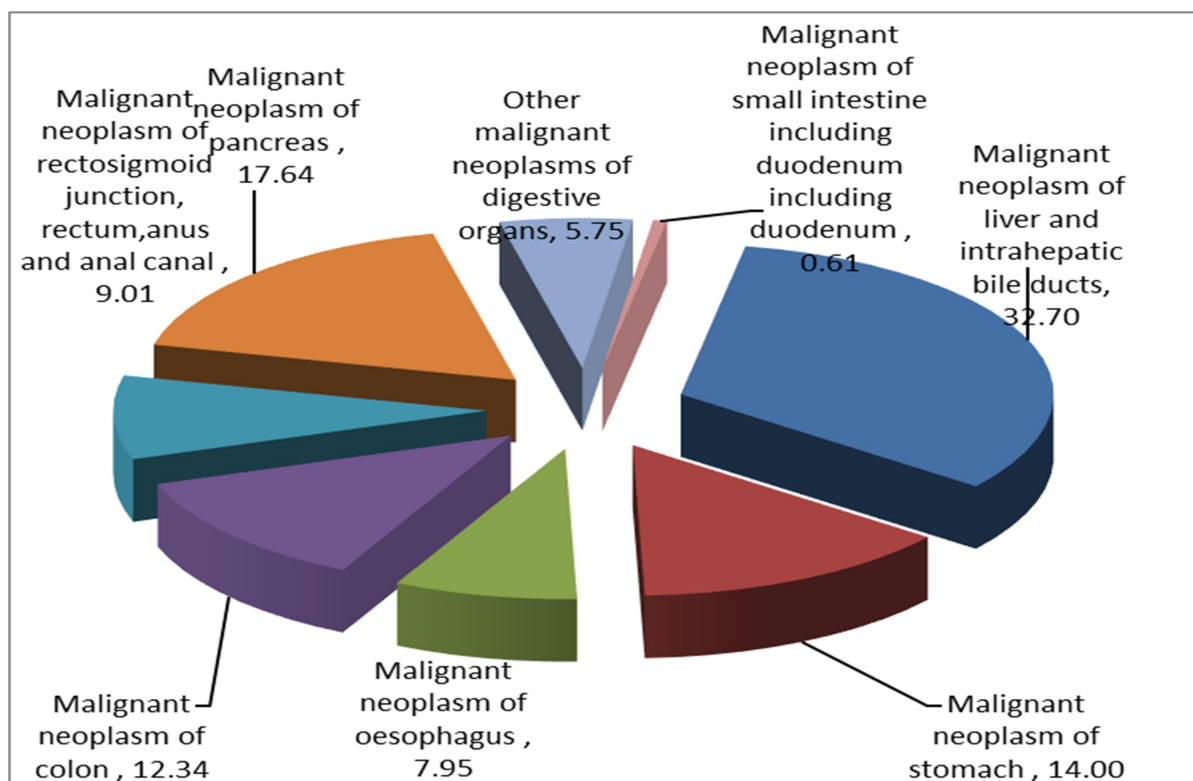


Table 2.12: Distribution of major causes of deaths among ‘Malignant Neoplasms of Digestive Organs’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Malignant neoplasm of liver and intrahepatic bile ducts	358	36.35	74	22.02	432	32.70
2	Malignant neoplasm of stomach	129	12.10	56	16.67	185	14.00
3	Malignant neoplasm of oesophagus	84	8.53	21	6.25	105	7.95
4	Malignant neoplasm of colon	108	10.96	55	16.37	163	12.34
5	Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal	69	7.01	50	14.88	119	9.01
6	Malignant neoplasm of pancreas	190	19.29	43	12.80	233	17.64

7	Other malignant neoplasms of digestive organs	41	4.16	35	10.42	76	5.75
8	Malignant neoplasm of small intestine including duodenum including duodenum	6	0.61	2	0.60	8	0.61
Total Medically Certified Deaths due to 'Malignant neoplasms of digestive organs '		985	100	336	100	1321	100
Deaths due to 'Malignant neoplasms of digestive organs' as percentage to total Neoplasm deaths.			37.97		22.12		32.12

Chart 2.9: Percentage distribution of major causes of deaths due to ‘Malignant Neoplasms of Digestive Organs’ under MCCD – 2016

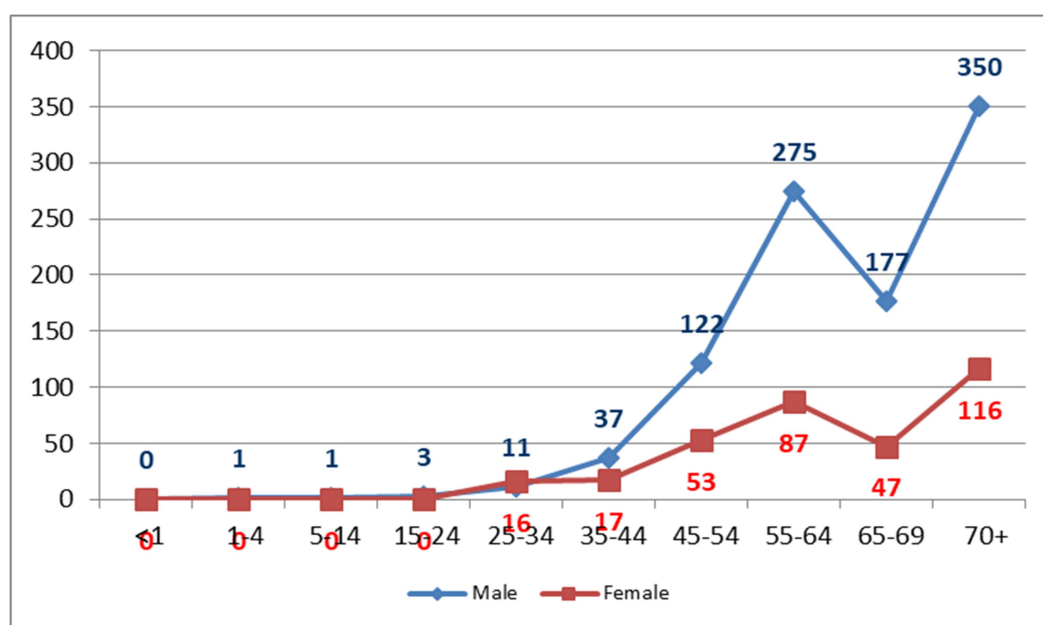


Comparatively less number of ‘Malignant Neoplasms of Digestive Organs’ death occurred for ‘25 and below’ age group. Number of deaths are more in ‘55 and above’ age group. Number of death is almost the same for male and female for the age up to 34 under this group. For ‘35 and above’ age, male deaths are more. The age wise distribution of major causes of deaths under ‘Malignant Neoplasms of Digestive Organs’ given in the Table 2.13 and depicted in Chart 2.10

Table 2.13: Age distribution of deaths due to ‘Malignant Neoplasms of Digestive Organs’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	1	0.10	0	0.00	1	0.08
3	5-14	1	0.10	0	0.00	1	0.08
4	15-24	3	0.30	0	0.00	3	0.23
5	25-34	11	1.12	16	4.76	27	2.04
6	35-44	37	2.76	17	5.06	54	4.09
7	45-54	122	12.39	53	15.77	175	12.25
8	55-64	275	27.92	87	25.89	362	27.40
9	65-69	177	17.97	47	12.99	224	16.96
10	70+	350	35.53	116	34.52	466	35.28
11	N.S.	8	0.81	0	0.00	8	0.61
TOTAL		985	100	336	100	1321	100

Chart 2.10: Age distribution of deaths due to ‘Malignant Neoplasms of Digestive Organs’



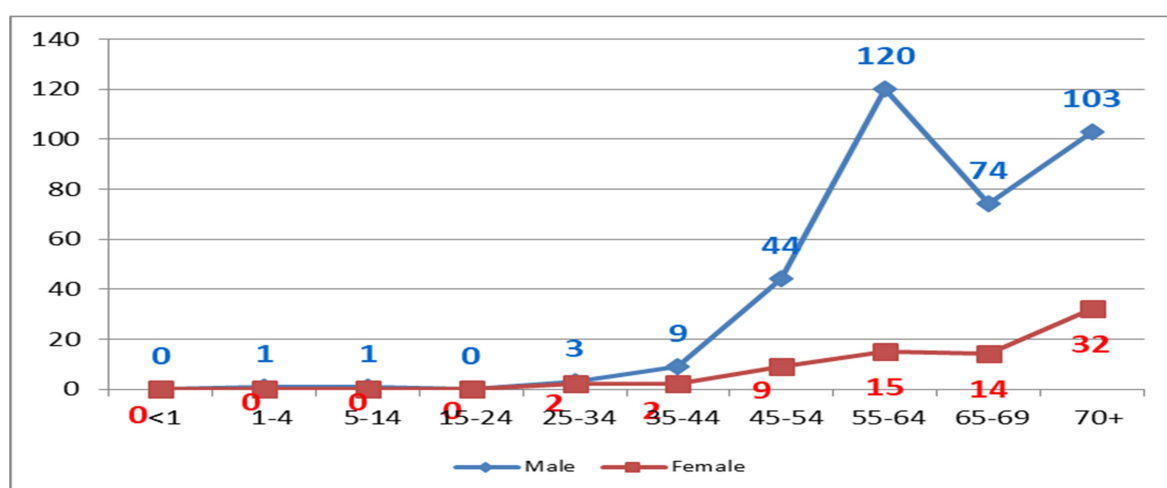
2.3.1.1 Malignant Neoplasm of Liver

Among the death covered under ‘Malignant Neoplasms of Digestive Organs’, 32.70% is due to ‘Malignant neoplasm of liver’. Out of 432 deaths due to ‘Malignant neoplasm of liver’, 358 were male deaths (82.87%). This is almost four times more than that of female deaths. Number of deaths is very less for age ‘under 34’. For ‘45 and above’ age groups, number of deaths is increasing. The age distribution of medically certified deaths due to ‘Malignant neoplasm of liver’ has been given in Table 2.14 and Chart 2.11

Table 2.14: Age distribution of deaths due to ‘Malignant neoplasm of liver’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	1	0.28	0	0.00	1	0.23
3	5-14	1	0.28	0	0.00	1	0.23
4	15-24	0	0.00	0	0.00	0	0.00
5	25-34	3	0.84	2	2.70	5	1.16
6	35-44	9	2.51	2	2.70	11	2.55
7	45-54	44	12.29	9	12.16	53	12.27
8	55-64	120	32.52	15	20.27	135	31.25
9	65-69	74	20.67	14	18.92	88	20.37
10	70+	103	28.77	32	42.24	135	31.25
11	N.S.	3	0.84	0	0.00	3	0.69
	TOTAL	358	100	74	100	432	100

Chart 2.11: Age distribution of deaths due to ‘Malignant neoplasm of liver’



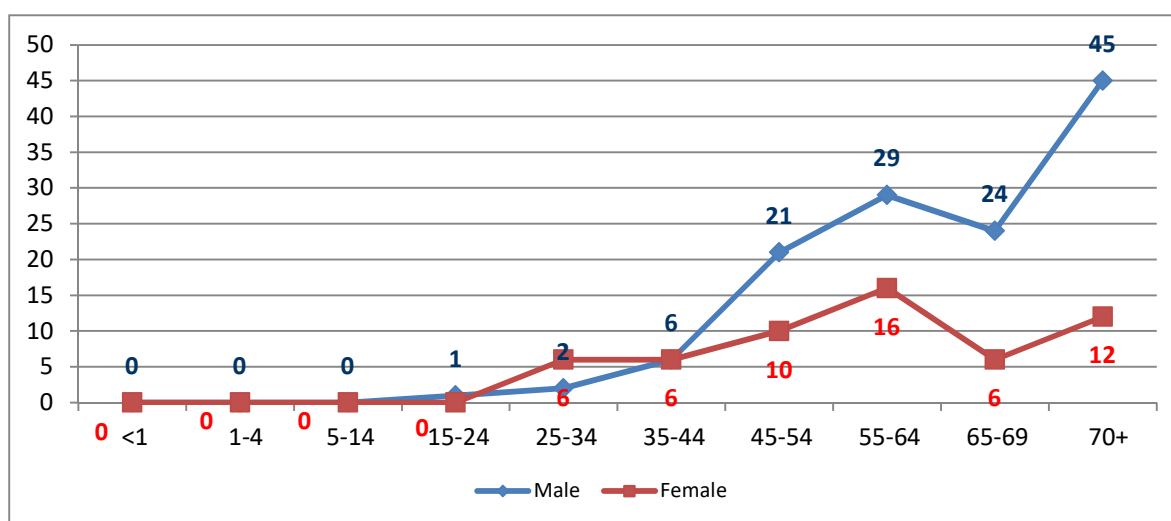
2.3.1.2 Malignant Neoplasm of Stomach

Among the death covered under ‘Malignant Neoplasms of Digestive Organs’, 14.00% is due to ‘Malignant Neoplasm of Stomach’ and the incidence of deaths are occur in males. Out of 185 deaths due to ‘Malignant Neoplasm of Stomach’, 129 were male deaths (69.73%). No deaths occurred under age 15. For ‘45 and above’ age, number of deaths in upward trend. The age distribution of medically certified deaths due to ‘Malignant Neoplasm of Stomach’ given in Table 2.15 and in Chart 2.12

Table 2.15: Age distribution of deaths due to ‘Malignant Neoplasm of Stomach’

Sl.No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	1	0.78	0	1.92	1	0.54
5	25-34	2	1.55	6	1.92	8	4.32
6	35-44	6	4.65	6	11.54	12	6.49
7	45-54	21	16.28	10	19.23	31	16.76
8	55-64	29	22.48	16	30.77	45	24.32
9	65-69	24	18.60	6	11.54	30	16.22
10	70+	45	34.88	12	22.08	57	30.81
11	N.S.	1	0.78	0	0.00	1	0.54
	TOTAL	129	100	56	100	185	100

Chart 2.12: Age distribution of deaths due to ‘Malignant Neoplasm of Stomach’



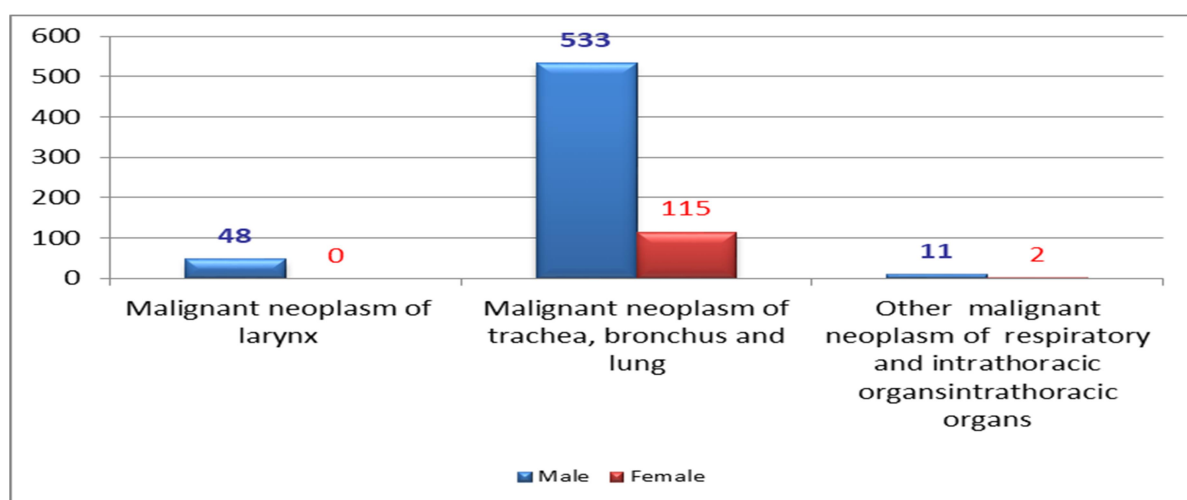
2.3.2 Malignant Neoplasm of Respiratory and Intra Thoracic Organs

The sub group ‘Malignant Neoplasm of Respiratory and Intra Thoracic Organs’ is reported to be the second highest cause of deaths constituting 17.24% of the ‘Neoplasm’ deaths. Among the death covered under ‘Malignant Neoplasm of Respiratory and Intra Thoracic Organs’, 91.40% is due to ‘Malignant neoplasm of lungs’. The distribution of major causes of deaths under the group is given in the Table 2.16 and depicted in Chart 2.13.

Table 2.16: Distribution of major causes of deaths among ‘Malignant Neoplasms of Respiratory and Intra Thoracic Organs’

Sl, No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Malignant neoplasm of larynx	48	8.11	0	0.00	48	6.77
2	Malignant neoplasm of trachea, bronchus and lung	533	90.03	115	98.29	648	91.40
3	Other malignant neoplasm of respiratory and intrathoracic organs	11	1.86	2	1.71	13	1.83
	Total Medically Certified Deaths due to Malignant neoplasms of respiratory and intrathoracic organs	592	100	117	100	709	100
	Deaths due to 'Malignant neoplasms of respiratory and intrathoracic organs' as percentage to total Neoplasm deaths.	2594	22.82	1519	7.70	4113	17.24

Chart 2.13: Distribution of major causes of deaths among ‘Malignant Neoplasms of Respiratory and Intra Thoracic Organs’



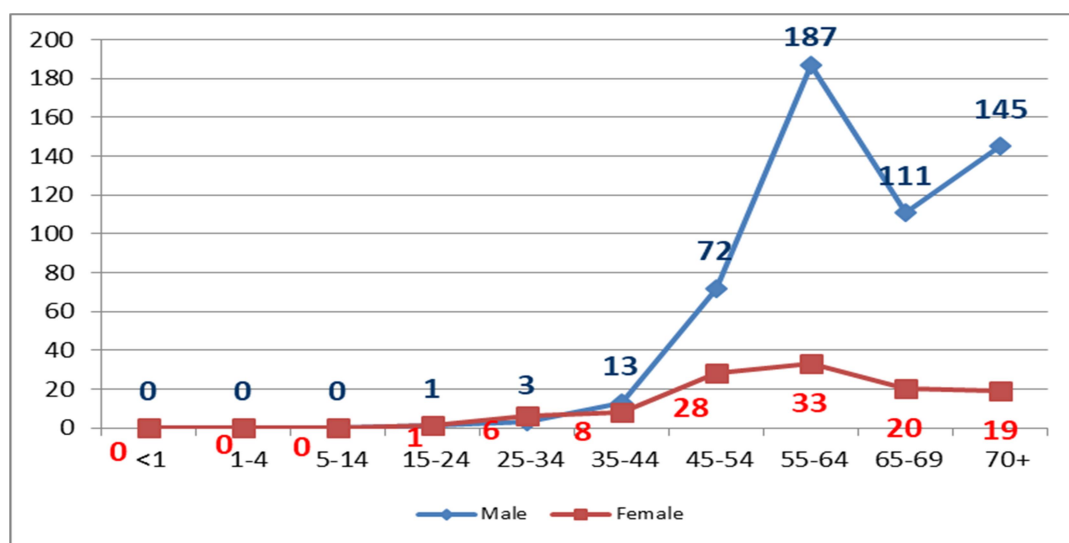
Among deaths caused by ‘Malignant Neoplasm of Respiratory and Intra Thoracic Organs’ about 75.18% is due to Lung Cancer in male. Lung Cancer in male alone accounts for around 12.96% of total male Neoplasm deaths. Out of 648 deaths due to ‘Malignant Neoplasm of Lungs’, 533 were male deaths (82.25%). This is almost five times more than that of female deaths. The age distribution of medically certified deaths due to ‘Malignant neoplasm of lungs’ has been highlighted in Table 2.17.

Table 2.17: Age distribution of deaths due to ‘Malignant neoplasm of lungs’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	1	0.19	1	0.87	1	0.15
5	25-34	3	0.56	6	5.22	9	1.39
6	35-44	13	2.43	8	6.96	21	2.24
7	45-54	72	12.48	28	24.35	100	15.43
8	55-64	187	35.02	33	28.70	220	32.95
9	65-69	111	20.79	20	17.39	131	20.22
10	70+	145	27.15	19	16.52	164	25.31
11	N.S.	2	0.37	0	0.00	2	0.31
	TOTAL	534	100	115	100	648	100

The age distribution of medically certified deaths due to ‘Malignant neoplasm of lungs’ has been highlighted in Chart 2.14.

Chart 2.14: Age distribution of deaths due to ‘Malignant Neoplasm of Lungs’



2.3.3 Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue

The sub group ‘Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue’ is reported to be the third highest cause of deaths constituting 15.49% of the deaths due to ‘Neoplasm’. The percentage of female deaths due to ‘Malignant neoplasms of lymphoid, haematopoietic and related tissue’ to total female neoplasm deaths is 17.18% as compared to 14.49% of corresponding male deaths. Among the death covered under the group, 44.27% is due to ‘Leukaemia’.



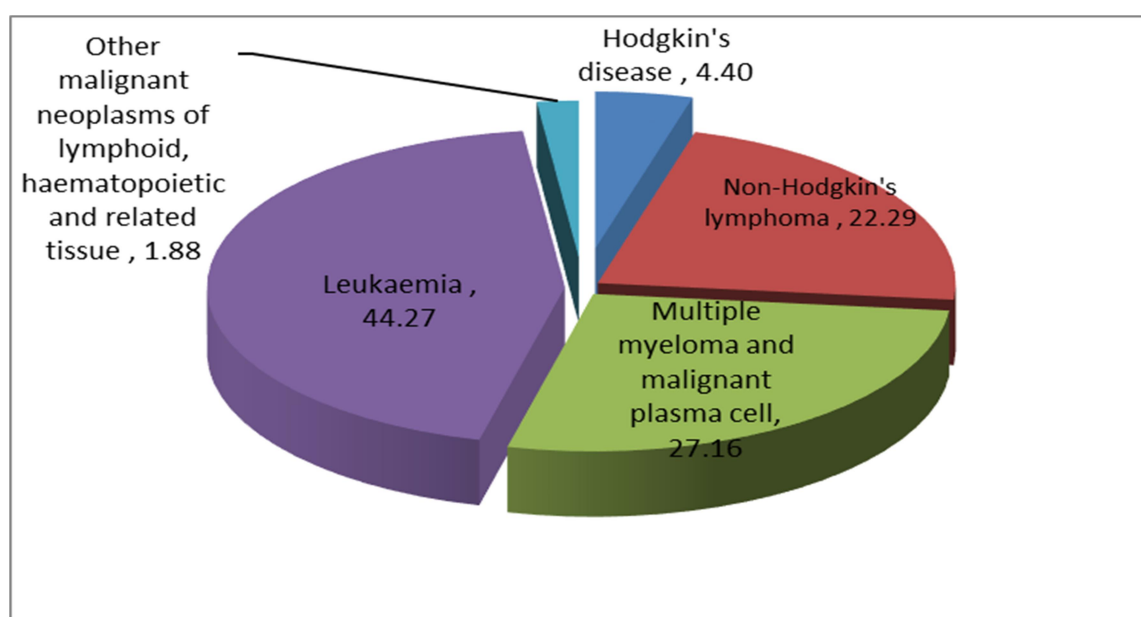
‘Multiple myeloma and malignant plasma cell’ (27.16%), ‘Non-Hodgkin's lymphoma’ (22.29%) are other major causes. The distribution of major causes of deaths under the group is given in the Table 2.18.

Table 2.18: Age distribution of deaths due to ‘Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue’

Sl, No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Leukaemia	156	41.49	126	48.28	282	44.27
2	Non-Hodgkin's lymphoma	93	24.73	49	18.77	142	22.29
3	Multiple myeloma and malignant plasma cell	103	27.39	70	26.82	173	27.16
4	Other malignant neoplasms of lymphoid, haematopoietic and related tissue	5	1.33	7	2.68	12	1.88
5	Hodgkin's disease	19	5.05	9	2.45	28	4.40
	Total Medically Certified Deaths due to Malignant neoplasms of lymphoid, haematopoietic and related tissue	376	100	261	100	637	100

The major causes of death in the group ‘Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue’ is given on Chart 2.15.

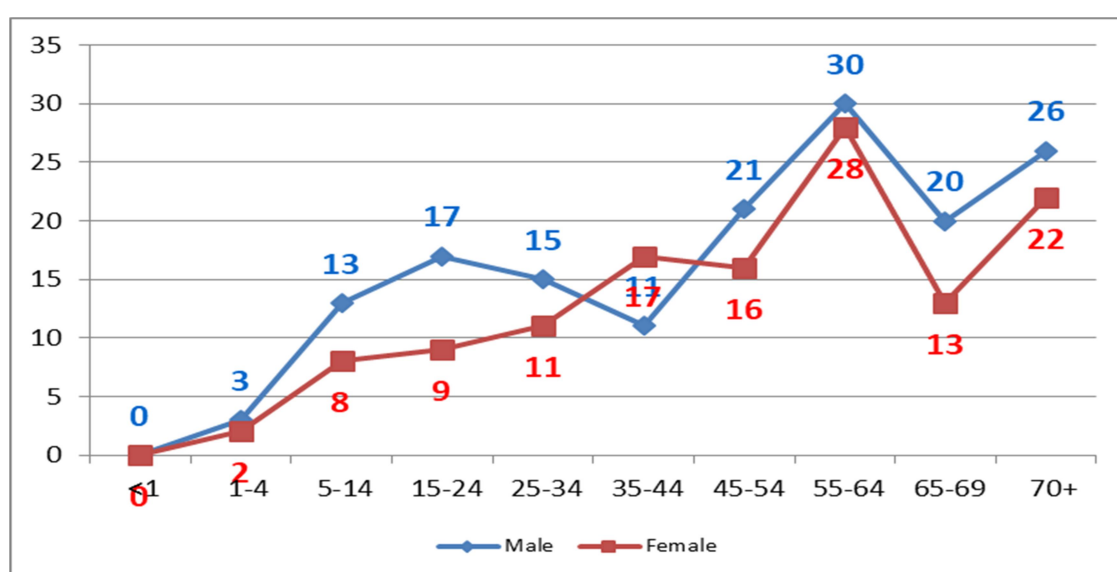
Chart 2.15: Distribution of major causes of deaths among 'Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue'



2.3.2.1 Leukaemia

In the sub group 'Malignant Neoplasms of Lymphoid, Haematopoietic and Related Tissue', 44.27% of death is due to Leukaemia. 55.32% of death due to Leukaemia was among males. It occurred in all age groups and maximum number of deaths in the age group '55-64'. It is one of the main reasons for death of children in the age group '1-4'. The age distribution of medically certified deaths due to Leukaemia has been highlighted in Chart 2.16.

Chart 2.16: Age distribution of deaths due to 'Leukaemia'



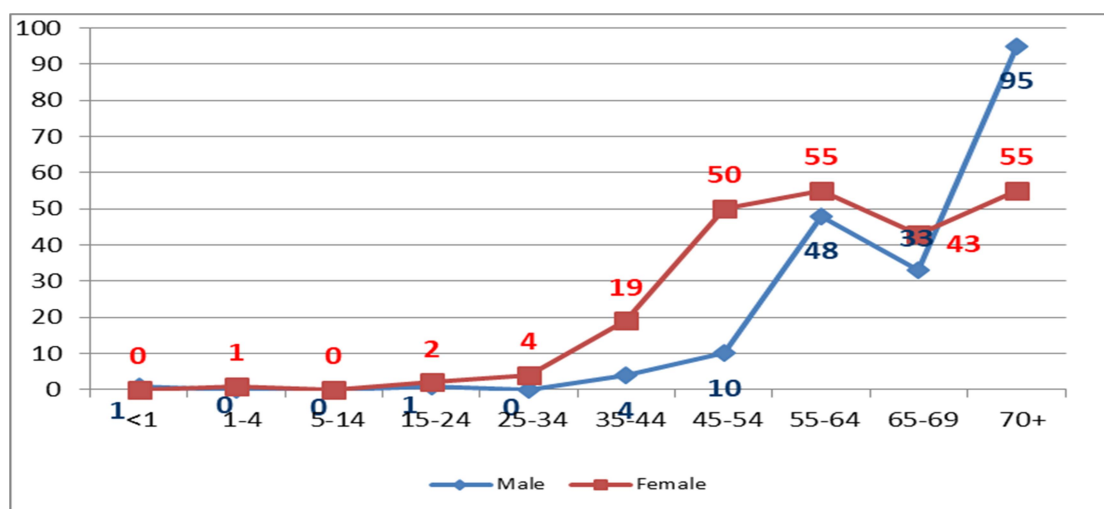
2.3.4 Malignant Neoplasms of Genitourinary Organs

Under the cause, ‘Malignant Neoplasms of Genitourinary Organs’, 27.96% is due to ‘Malignant Neoplasm of Ovary’. Under this group 22.28% of male neoplasm death is due to ‘Malignant Neoplasm of Prostate’ and 17.54% of male neoplasm death is due to ‘Malignant Neoplasm of Bladder’. Out of 422 deaths due to ‘Malignant Neoplasms of Genitourinary Organs’, 229 were female deaths (54.27%). The age distribution of medically certified deaths due to ‘Malignant Neoplasms of Genitourinary Organs’ has been highlighted in Table 2.19.

Table 2.19: Age distribution of deaths due to ‘Malignant Neoplasms of Genitourinary Organs’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	1	0.52	0	0.00	1	0.24
2	1-4	0	0.00	1	0.44	1	0.24
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	1	0.52	2	0.87	3	0.71
5	25-34	0	0.00	4	1.75	4	0.95
6	35-44	4	2.07	19	8.30	23	5.45
7	45-54	10	5.18	50	21.83	60	14.22
8	55-64	48	24.87	55	24.02	103	24.41
9	65-69	33	17.10	43	18.78	76	18.01
10	70+	95	49.22	55	24.02	150	35.55
11	N.S.	1	0.52	0	0.00	1	0.24
	TOTAL	193	100	229	100	422	100

Chart 2.17: Age distribution of deaths due to ‘Malignant Neoplasms of Genitourinary Organs’



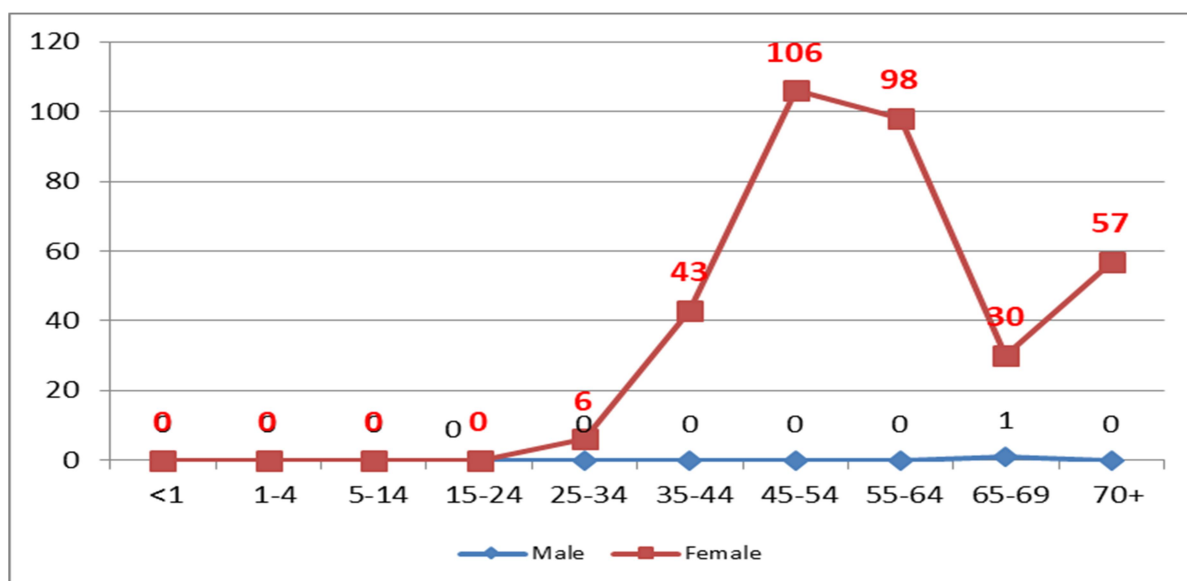
2.3.5 Malignant Neoplasms of Bone, Mesothelial and Soft Tissue, Skin and Breast

The sub group ‘Malignant Neoplasms of Bone, Mesothelial and Soft Tissue, Skin and Breast’ is reported to be the fifth highest cause of deaths constituting 10.14% of the ‘Neoplasm’. Among deaths caused by ‘Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast’ about 82.01% is due to Breast Cancer in female. Breast Cancer alone accounts 22.52% of the total female Neoplasm death. Number of female death due to breast cancer is more in the age group ‘45-54’. The age distribution of medically certified deaths due to ‘Malignant neoplasm of Breast’ has been highlighted in Table 2.20.

Table 2.20: Age distribution of deaths due to ‘Malignant Neoplasm of Breast’

Sl No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	0	0.00	0	0.00	0	0.00
5	25-34	0	0.00	6	1.75	6	1.75
6	35-44	0	0.00	43	12.57	43	12.54
7	45-54	0	0.00	106	30.99	106	30.90
8	55-64	0	0.00	98	28.65	98	28.57
9	65-69	1	0.00	30	8.77	31	9.04
10	70+	0	0.00	57	16.67	57	16.62
11	N.S.	0	0.00	2	0.58	2	0.58
	TOTAL	1	0	342	100	343	100

Chart 2.18: Age distribution of deaths due to ‘Malignant Neoplasm of Breast’



2.3.6 Malignant neoplasm of lip, oral cavity and pharynx

The percentage of male deaths and female deaths under the cause, ‘Malignant neoplasm of lip, oral cavity and pharynx’ are 80.36% and 19.64% respectively which is about 5.45% of the total Neoplasm deaths.

2.3.7 Malignant Neoplasms of Other and Unspecified Sites

The percentage of male deaths and female deaths under the cause, ‘Malignant neoplasm of other and unspecified sites’ are 57.56% and 42.44% respectively which constitute about 4.98% of the total Neoplasm deaths.

2.3.8 Other Neoplasms

Under ‘Other Neoplasms’, the causes with ‘Malignant neoplasms of eye, brain and other parts of central nervous system’ 1.97%, ‘Benign neoplasms’ 1.43%, and ‘Other unspecified neoplasm’ 0.83% are reported under Medically Certified Deaths.

2.4 Certain Infectious and Parasitic Diseases (I): (A00-B99)

After including Covid -19 deaths to this group, position of this group become fourth. The leading cause group of disease accounting for 10.73% of total Medically Certified Deaths, which constitute 11.39% of male and 9.61% of female medically certified deaths of their respective totals. Covid -19, Tuberculosis, Diarrhoea, Septicaemia, Human Immunodeficiency Virus [HIV] disease and Hepatitis are the major causes under this group. Around 10.05% of death under this group is due to Septicaemia and 4.86% is due to

Tuberculosis. Out of 2287 deaths occurred under the group ‘Viral Diseases’, 2148 deaths are due to Covid-19 and 60 deaths are due to ‘Human immunodeficiency virus [HIV] disease’. The distribution of major components under this cause group is shown in the Table 2.21.

Table 2.21: Distribution of major causes of deaths among ‘Certain Infectious and Parasitic Diseases’ under MCCD –2016

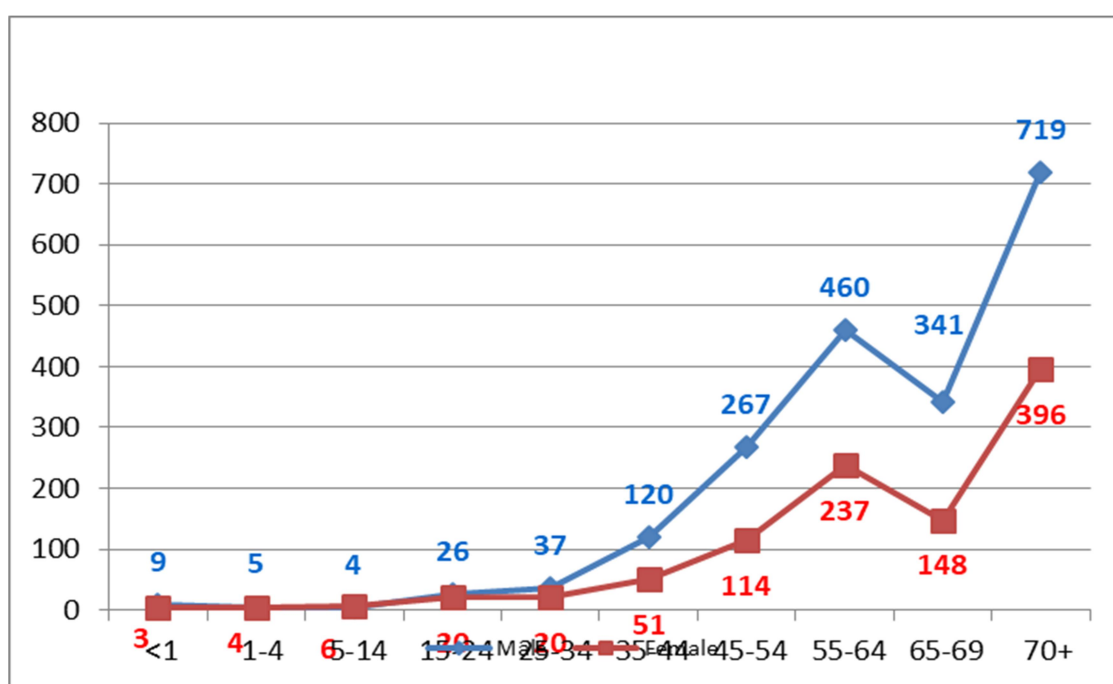
Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Intestinal infectious diseases (A00-A09)	15	0.75	17	1.69	32	1.06
2	Tuberculosis (A15-A19)	107	5.34	39	2.89	146	4.86
3	Other bacterial diseases (A20-A49)	251	12.53	151	15.05	402	12.37
4	Infections with a predominantly sexual mode of transmission (A50-A64)	1	0.05	0	0.00	1	0.03
5	Viral diseases (A70-A74 & A80-B34)	1526	76.19	761	75.87	2287	76.08
6	Protozoal diseases (B50-B64)	2	0.10	2	0.20	4	0.13
7	Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79,B35-B49,B65-B99)	101	5.04	33	2.29	134	4.46
	Total Medically Certified Deaths due to Certain Infectious and Parasitic Diseases	2003	100	1003	100	3006	100
	Deaths due to Certain Infectious and Parasitic Diseases as percentage to total medically certified deaths	2003	11.39	1003	9.611	3006	10.73

The age and sex wise distribution of medically certified deaths due to ‘Certain Infectious and Parasitic Diseases’ has been given below in Table 2.22 and is presented in Chart 2.20.

Table 2.22: Age & Sex wise distribution of deaths due to ‘Certain Infectious and Parasitic Diseases’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	9	0.45	3	0.30	12	0.40
2	1-4	5	0.25	4	0.40	9	0.30
3	5-14	4	0.20	6	0.60	10	0.33
4	15-24	26	1.30	20	1.99	46	1.53
5	25-34	37	1.85	20	1.99	57	1.90
6	35-44	120	5.99	51	5.08	171	5.69
7	45-54	267	12.33	114	11.37	381	12.67
8	55-64	460	22.97	237	22.63	697	22.19
9	65-69	341	17.02	148	14.76	489	16.27
10	70+	719	35.90	396	39.48	1115	37.09
11	N.S.	15	0.75	4	0.40	19	0.63
	TOTAL	2003	100	1003	100	3006	100

Chart 2.20: Age & Sex wise distribution of deaths due to ‘Certain Infectious & Parasitic Diseases’



2.4.1 Viral Disease

After including Covid -19 deaths to this group, ‘ViralDisease’ become the major cause under the cause group under ‘Certain Infectious & Parasitic Diseases’. Out of 3009 deaths under ‘Certain Infectious & Parasitic Diseases’, 2287 deaths were due to ‘Viral Disease’ (76%).

2.4.1.1 Covid – 19

Among deaths reported under ‘Certain Infectious and Parasitic Diseases’, maximum number of deaths reported under ‘Viral diseases’, which includes Covid-19. Out of 2287 deaths under ‘Viral Disease’, 2148 (93.92%) deaths were due to Covid -19.

New ICD code and protocol for reporting Coviddeath have been introduced by WHO. The first death due to Covid reported in Kerala during March 2020. A total of 2148 death have been reported under MCCD in the five canters during 2020. Out of 2148 deaths reported under Covid- 19, 66.81% were males. Maximum number of deaths reported in 70+ age group and 23.51% of deaths were reported in the age group ‘55-64’. Comparatively less number of deaths (six) reported less than 14 year age group. From 15+ ages onwards number of deaths was increasing. In all age group the number of male death is much more than female deaths.

Age wise, Sex wise death is given below in Table 2.23.

Table 2.23: Age & Sex wise distribution of deaths due to ‘Covid-19’

Sl,No	Age Group	SEX					
		Male		Female		Total	
		Number	%	Number	%	Number	%
1	<1	1	0.07	0	0.00	1	0.05
2	1-4	2	0.14	1	0.14	3	0.14
3	5-14	1	0.07	1	0.14	2	0.09
4	15-24	10	0.70	4	0.56	14	0.65
5	25-34	17	1.18	8	1.12	25	1.16
6	35-44	56	3.90	23	3.23	79	3.68
7	45-54	146	10.17	68	9.54	214	9.96
8	55-64	328	22.86	177	24.82	505	23.51
9	65-69	270	18.82	115	16.13	385	17.92
10	70+	593	41.32	313	43.90	906	42.18
11	N.S.	11	0.77	3	0.42	14	0.65
	TOTAL	1435	100.00	713	100.00	2148	100.00

2.4.1.2 Human Immunodeficiency Virus [HIV]

76.08% of death under the group ‘Certain Infectious and Parasitic Diseases’ is due to ‘Viral diseases’, in which Human Immunodeficiency Virus [HIV] disease causes 2.62% of deaths. Out of 60 deaths under HIV, 46 were males (76.67%). More deaths were reported in the age group ‘35-64’, which is 70% of death due to HIV. 55% of death is reported in the age group 45-64. Age wise distribution of death due to ‘Human Immunodeficiency Virus [HIV]’ has been given below in Table 2.24.

Table 2.24: Age & Sex wise distribution of death due to ‘Human Immunodeficiency Virus [HIV]

Sl No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	0	0.00	0	0.00	0	0.00
5	25-34	5	10.87	2	14.29	7	11.67
6	35-44	8	17.39	1	7.14	9	15.00
7	45-54	18	39.13	6	42.86	24	40.00
8	55-64	14	30.43	4	28.57	18	30.00
9	65-69	0	0.00	1	7.14	1	1.67
10	70+	1	2.17	0	0.00	1	1.67
11	N.S.	0	0.00	0	0.00	0	0.00
TOTAL		46	100	14	100	60	100

2.4.1.3 Hepatitis B

In the group ‘Viral diseases’, ‘Acute Hepatitis B’ (0.87%), ‘Other viral hepatitis’ (0.70%) and ‘Dengue fever’ (0.66%) are the major causes. Out of the Viral Hepatitis deaths, 0.87 % death is due to Hepatitis B. The age wise distribution of deaths due to Hepatitis B is given below. 75% of deaths were males. 55% of deaths reported in the age group ‘45-64’ and maximum number of deaths was in the age group ‘55-64’ (35%). This is shown in Table 2.25

Table 2.25: Age & Sex wise distribution of death due to 'Hepatitis B'

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	0	0.00	0	0.00
3	5-14	0	0.00	0	0.00	0	0.00
4	15-24	0	0.00	0	0.00	0	0.00
5	25-34	0	0.00	1	20.00	1	5.00
6	35-44	2	12.33	1	20.00	3	15.00
7	45-54	2	12.33	2	40.00	4	20.00
8	55-64	6	40.00	1	20.00	7	35.00
9	65-69	1	6.67	0	0.00	1	5.00
10	70+	3	20.00	0	0.00	3	15.00
11	N.S.	1	6.67	0	0.00	1	5.00
	TOTAL	15	100	5	100	20	100

2.4.2 Septicaemia.

Among 'Certain Infectious and Parasitic Diseases', the group 'Other bacterial diseases' is the second highest reported medically certified cause of mortality, constituting around 12.37% in which, 75.12% is due to 'Septicaemia'. 1.08% of total Medically Certified Death is due to 'Septicaemia'. Out of 302 deaths reported under 'Septicaemia', 180 were male (59.60%). Maximum deaths were reported in the age group '70+'. This is given below in Table 2.26..

Table 2.26: Age & Sex wise distribution of death due to 'Septicaemia '

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	3	1.67	0	0.00	3	0.99
2	1-4	0	0.00	2	1.64	2	0.66
3	5-14	0	0.00	2	1.64	2	0.66
4	15-24	6	2.33	3	2.46	9	2.98
5	25-34	7	2.89	2	1.64	9	2.98
6	35-44	10	5.56	10	8.20	20	6.62
7	45-54	37	20.56	18	14.75	55	18.21
8	55-64	33	18.33	23	18.85	56	18.54
9	65-69	27	15.00	15	12.30	42	12.91
10	70+	56	31.11	46	37.70	102	32.77
11	N.S.	1	0.56	1	0.82	2	0.66
	TOTAL	180	100	122	100	302	100

2.4.3 Tuberculosis

Among 'Certain Infectious and Parasitic Diseases', the group 'Tuberculosis' is the third highest reported medically certified cause of mortality, constituting around 4.86% in which 73.97% is due to 'Respiratory Tuberculosis'. 'Respiratory Tuberculosis' deaths in males are 79.63% as against 20.37% of females.

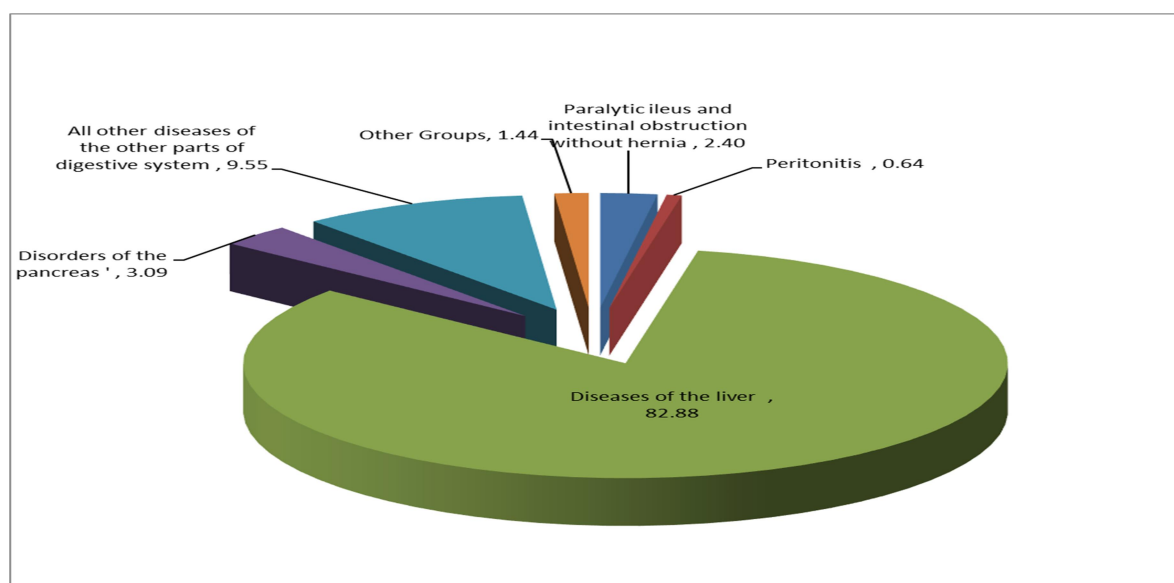
2.5 Diseases of the Digestive System (XI): (K00-K92)

'Diseases of Digestive system' is the fifth leading cause group, responsible for 6.69% of the total Medically Certified Deaths with 8.34% of male and 3.91% of female deaths. The percentage of male digestive disorder deaths to total Medically Certified Deaths is around four times to that of corresponding female deaths. 78.24% of deaths under this category were males. The major cause of death in this group is 'Diseases of the Liver'. The distribution of major causes of deaths under this group is given in the Table 2.27 and is in Chart 2.21.

Table 2.27: Distribution of major causes of deaths due to ‘Diseases of Digestive System’

Sl No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Paralytic ileus and intestinal obstruction without hernia	32	2.18	13	2.19	45	2.40
2	Peritonitis	10	0.68	2	0.49	12	0.64
3	Diseases of the liver	1230	82.84	324	79.41	1554	82.88
4	Disorders of the pancreas '	49	2.34	9	2.21	58	2.09
5	All other diseases of the other parts of digestive system	131	8.93	48	11.76	179	9.55
6	Other Groups	15	1.02	12	2.94	27	1.44
Total Medically Certified Deaths due to digestive system		1467	100.00	408	100.00	1875	100.00
Deaths due to digestive system as percentage to total medically certified deaths		1467	8.34	408	2.91	1875	6.69

Chart 2.21: Distribution of major causes of deaths due to ‘Diseases of Digestive System’

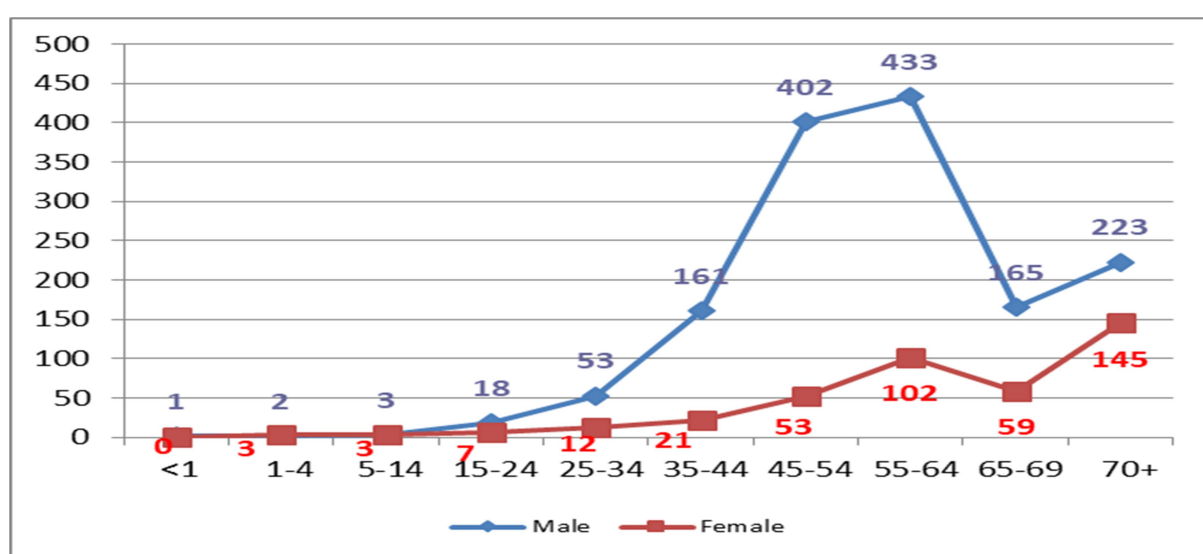


Comparatively less number of deaths occurred below the age 25 for male and female. It shows a northward trend in death rate for males with respect to age above 25 and more. As revealed from the Table 2.24, the number of deaths are more for the age group ‘45-54’ and ‘55-64’. The age composition of deaths due to ‘Diseases of Digestive system’ is presented in Table 2.28 and is highlighted in Chart 2.22.

Table 2.28: Age & Sex wise distribution of deaths due to 'Diseases of Digestive System' under MCCD-2016

Sl, No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	1	0.07	0	0.00	1	0.05
2	1-4	2	0.14	3	0.74	5	0.27
3	5-14	3	0.20	3	0.74	6	0.32
4	15-24	18	1.23	7	1.72	25	1.33
5	25-34	53	2.61	12	2.94	65	2.47
6	35-44	161	10.97	21	5.15	182	9.71
7	45-54	402	27.40	53	12.99	455	24.27
8	55-64	433	29.52	102	25.00	535	28.53
9	65-69	165	11.25	59	14.46	224	11.95
10	70+	223	15.20	145	35.54	368	19.63
11	N.S.	6	0.41	3	0.74	9	0.48
TOTAL		1467	100.00	408	100.00	1875	100.00

Chart 2.22: Age & Sex wise distribution of deaths due to 'Diseases of Digestive System' under MCCD-2016



2.5.1 Diseases of the liver

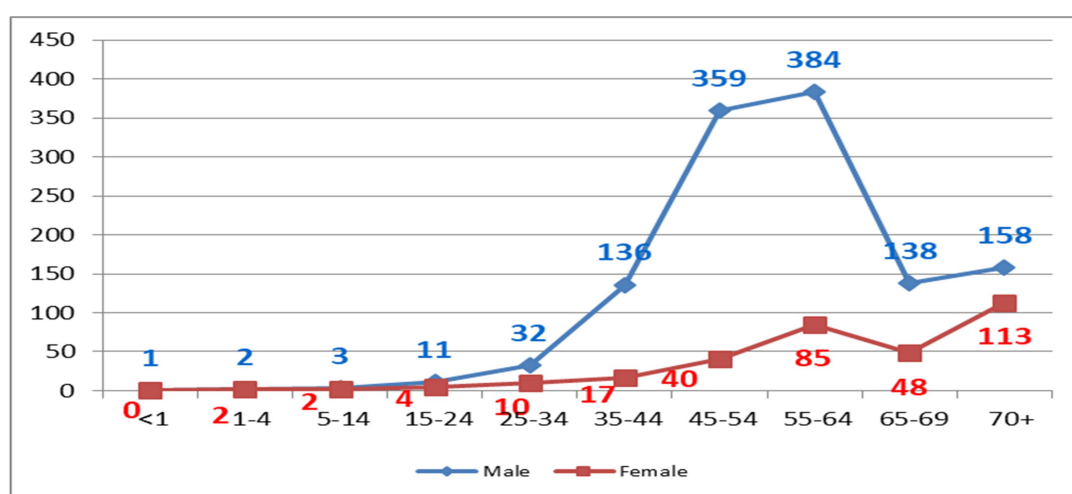
82.88% of cause under ‘Diseases of Digestive System’ is ‘Diseases of the liver’. Out of 1554 death reported due to ‘Diseases of the liver’, 1230 were males (79.15%). The male deaths due to ‘Diseases of the liver’, is 4.39% of the total Medically Certified Deaths, and 7.00% of total Medically Certified male Deaths.

The age wise distribution of death due to disease of liver is shown in Table 2.29. Up to the age group of 0-24, the number of death of male and female are almost same, and then shows huge difference in deaths from the ‘25 and above’ age. 67.82% of deaths was reported in the age group ‘45-69’. This is highlighted in Chart 2.23.

Table 2.29: Age & Sex wise distribution of death due to ‘Diseases of the liver’

Sl, No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	1	0.08	0	0.00	1	0.06
2	1-4	2	0.16	2	0.62	4	0.26
3	5-14	3	0.24	2	0.62	5	0.32
4	15-24	11	0.89	4	1.23	15	0.97
5	25-34	32	2.60	10	2.09	42	2.70
6	35-44	136	11.06	17	5.25	153	9.85
7	45-54	359	29.19	40	12.35	399	25.68
8	55-64	384	31.22	85	26.23	469	30.18
9	65-69	138	11.22	48	14.81	186	11.97
10	70+	158	12.85	113	34.88	271	17.44
11	N.S.	6	0.49	3	0.93	9	0.58
	TOTAL	1230	100.00	324	100.00	1554	100.00

Chart 2.23: Age & Sex wise distribution of death due to ‘Diseases of the liver’



2.6 Diseases of the Respiratory System (X): (J00-J98)

‘Diseases of Respiratory System’ is the sixth leading cause which responsible for 6.06% of the total Medically Certified Deaths. This is one of the main reasons for death among males. This has contributed to 6.81% of male and 4.80% of females of the respective total Medically Certified Deaths. Pneumonia and Chronic Obstructive Pulmonary Disease are the major underline cause of diseases under this category. The distribution of the major cause group is given Table 2.30

Table 2.30: Distribution of major causes of deaths among ‘Diseases of the Respiratory System’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	1	0.08	0	0.00	1	0.06
2	Lower respiratory diseases (J20-J22 & J40-J47)	880	72.46	326	65.07	1206	70.98
3	Other diseases of the respiratory system (J10-J18,J60-J98)	317	26.46	175	34.93	492	28.96
	Total Medically Certified Deaths due to Diseases of Respiratory System	1198	100	501	100	1699	100
	Deaths due to Diseases of Respiratory System as percentage to total medically certified deaths	1198	6.81	501	4.80	1699	6.06

‘Lower Respiratory disorders’ is the leading cause of death, and has caused 70.98% of total deaths under the major cause group ‘Diseases of Respiratory System’. Out of 1699 death happened in this group, 1198 were male (70.51%). Chronic Obstructive Pulmonary Disease (COPD) is the major cause, which is 68.33% of the death reported under ‘Respiratory System Disease’. The percentage share of Chronic Obstructive Pulmonary Disease (COPD) to the total Medically Certified Deaths is 4.14%. It is followed by ‘Other Diseases of the Respiratory System’ (28.96%), which includes ‘Pneumonia’ an Inflammatory illness of the lung. It is one of the leading cause of death in this major group which about 11.24% of the deaths reported under ‘Respiratory System Disease’. The percentage share of Pneumonia to the total Medically Certified Deaths is 0.68%.

The death due to 'Respiratory System Disease' is more among the age group 0-4 and decreases upto the age group '25- 34'. The maximum death is reported from the age group 70+. The age composition of deaths due to 'Diseases of Respiratory System' is presented in Table 2.31 and is highlighted in Chart 2.24.

Chart 2.24: Age & Sex wise distribution of deaths due to 'Diseases of Respiratory System'

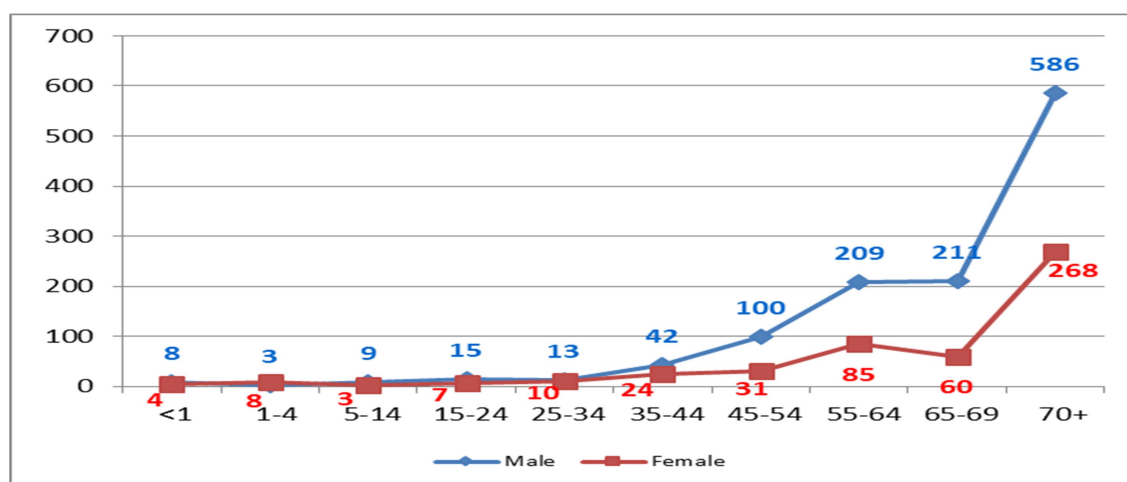


Table 2.31: Age & Sex wise distribution of deaths due to 'Diseases of Respiratory System'

Sl.No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	8	0.67	4	0.80	12	0.71
2	1-4	3	0.25	8	1.60	11	0.65
3	5-14	9	0.75	3	0.60	12	0.71
4	15-24	15	1.25	7	1.40	22	1.29
5	25-34	13	1.09	10	2.00	23	1.35
6	35-44	42	2.51	24	4.79	66	2.88
7	45-54	100	8.35	31	6.19	131	7.71
8	55-64	209	17.45	85	16.97	294	17.30
9	65-69	211	17.61	60	11.98	271	15.95
10	70+	586	48.91	268	52.49	854	50.26
11	N.S.	1	0.05	0	0.00	1	0.03
TOTAL		1921	100	1001	100	2922	100

2.7 Injury Poisoning and Certain other Consequences of External Causes (XIX): (S00-T98)

The external causes like Road Accidents, Suicides, Falls, Burns and Corrosions, Snake Bite, and Violence are the main reason for the death under ‘Injury Poisoning and Certain other Consequences of External Causes’. It is the seventh leading cause group responsible for 3.55% of total Medically Certified Deaths.

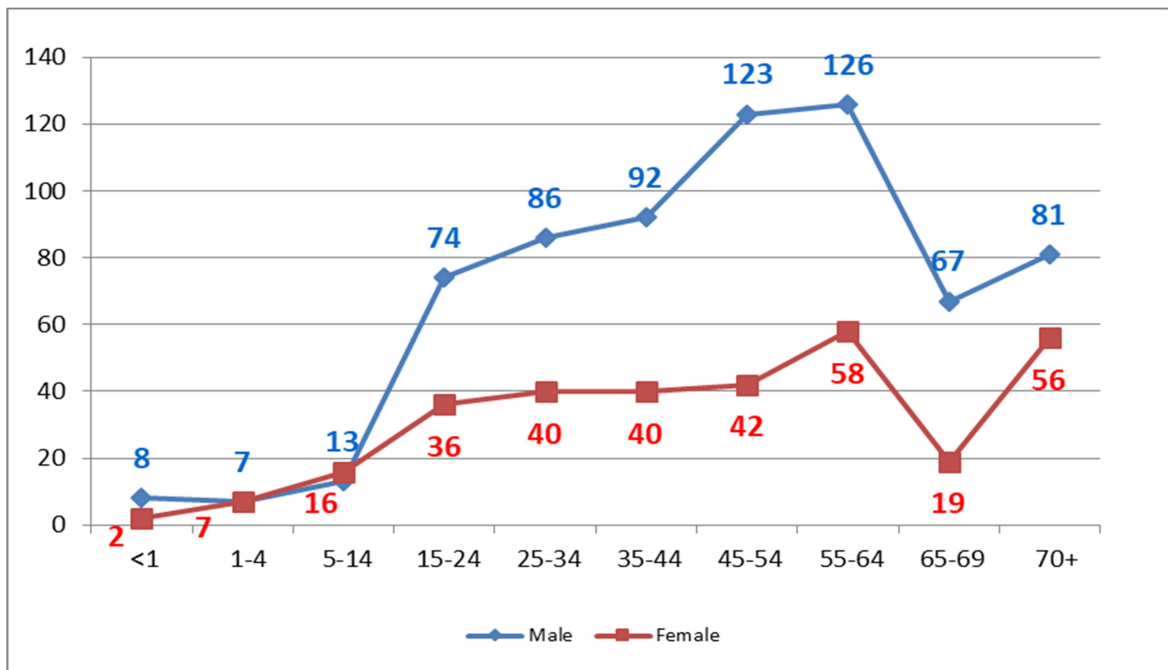
Under this cause group ‘Fractures, Other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves’ alone have contributed to 54.77% of the total deaths, this is followed by ‘Burns and Corrosions’ (14.37%). Death due to Burns and corrosions among females is 71.33% as compared to 28.67% among males, under this major group. Other leading cause is ‘Poisonings by drugs and biological substances and toxic effects of substances chiefly non-medicinal as to source’ (12.16%) with 92 male and 121 female deaths. The distribution of chief constituents of the major cause group is given in the Table 2.32. Age distribution of deaths due to ‘Injury, Poisoning and Certain Other Consequences of External Causes’ and is depicted in Chart 2.25.

Table 2.32: Distribution of major causes of deaths among ‘Injury, Poisoning and Certain Other Consequences of External Causes’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Fractures, Other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves	454	66.86	91	28.80	545	54.77
2	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source	92	12.55	29	9.18	121	12.16
4	Burns and Corrosions	41	6.04	102	32.28	143	14.37
6	Late effects of injuries, of poisoning and of other consequences of external causes	15	2.21	3	0.95	18	1.81
7	Other and unspecified effects of external causes and certain early complications of trauma	26	2.83	15	4.75	41	4.12
8	Complications of Surgical and Medical care, not elsewhere classified	49	7.22	76	24.05	125	12.56
9	Other Groups	2	0.29	0	0.00	2	0.20

Total Medically Certified Deaths due to INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	679	100	316	100	995	100
Deaths due to INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES as percentage to total medically certified deaths	679	2.86	316	2.03	995	2.55

Chart 2.25: Age & Sex wise distribution of deaths due to ‘Injury, Poisoning and Certain Other Consequences of External Causes’



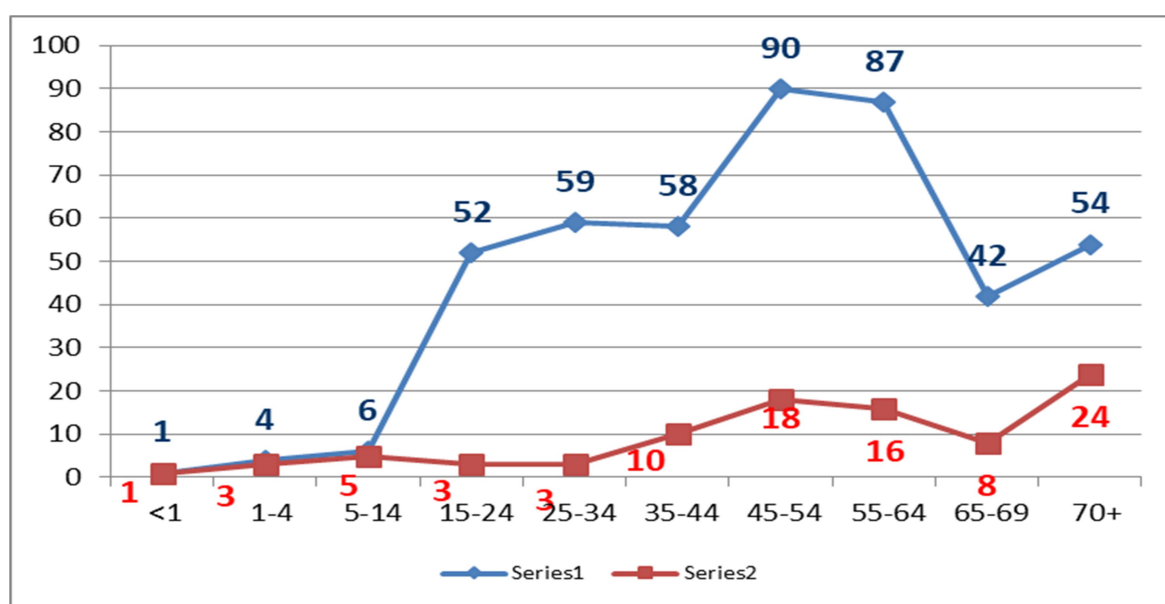
2.7.1 Fractures, other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves

The external causes like Road Accidents, Suicides and Falls, are the main reason for the death under the cause ‘Fractures, other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves’. 82.30% of the deaths under the external cause are males. That is four out of five deaths are males. The age wise distribution of deaths under this cause are given in Table 2.33 and depicted in Chart 2.26.

Table 2.33: Age & Sex wise distribution of deaths due to 'Fractures, other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves'

Sl, No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	1	0.22	1	1.10	2	0.37
2	1-4	4	0.88	3	3.30	7	1.28
3	5-14	6	1.32	5	5.49	11	2.02
4	15-24	52	11.45	3	3.30	55	10.09
5	25-34	59	13.00	3	3.30	62	11.38
6	35-44	58	12.78	10	10.99	68	12.48
7	45-54	90	19.82	18	19.78	108	19.82
8	55-64	87	19.16	16	17.58	103	18.90
9	65-69	42	9.25	8	8.79	50	9.17
10	70+	54	11.89	24	26.37	78	14.31
11	N.S.	1	0.22	0	0.00	1	0.18
	TOTAL	454	100	91	100	545	100

Chart 2.26: Age & Sex wise distribution of deaths due to 'Fractures, Other injuries of specified, unspecified and multiple body regions, Intracranial and internal injuries, including nerves'



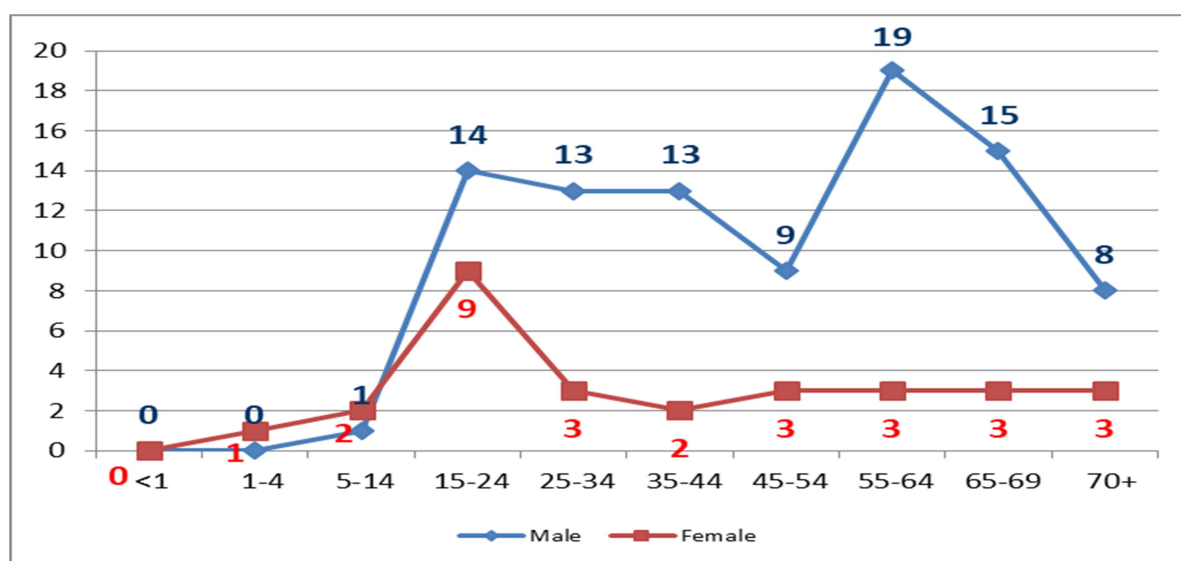
2.7.2 Poisonings by drugs & biological substances; and Toxic effects of substances chiefly non-medicinal as to source

The external causes like Suicides and Accidents are the main reason for the death under this category. Suicides due to poisons, insecticides, acids, medicines and biological substances come under this category. 76.03% of deaths under this cause are from males. For males, number of incidents are more among the age group '25-69' which is 75.00% of the total male death under this cause. Maximum deaths are in the age group '15-24'.

Table 2.34: Age & Sex wise distribution of deaths due to 'Poisonings by drugs & biological substances; and Toxic effects of substances chiefly non medicinal as to source'

Sl, No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	0	0.00	1	2.45	1	0.83
3	5-14	1	1.09	2	6.90	3	2.48
4	15-24	14	15.22	9	31.03	23	19.01
5	25-34	13	14.13	3	10.34	16	12.22
6	35-44	13	14.13	2	6.90	15	12.40
7	45-54	9	9.78	3	10.34	12	9.92
8	55-64	19	20.65	3	10.34	22	18.18
9	65-69	15	16.30	3	10.34	18	14.88
10	70+	8	8.70	3	10.34	11	9.09
	TOTAL	92	100	29	100	121	100

Chart 2.27: Age & Sex wise distribution of deaths due to 'Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedical as to source'



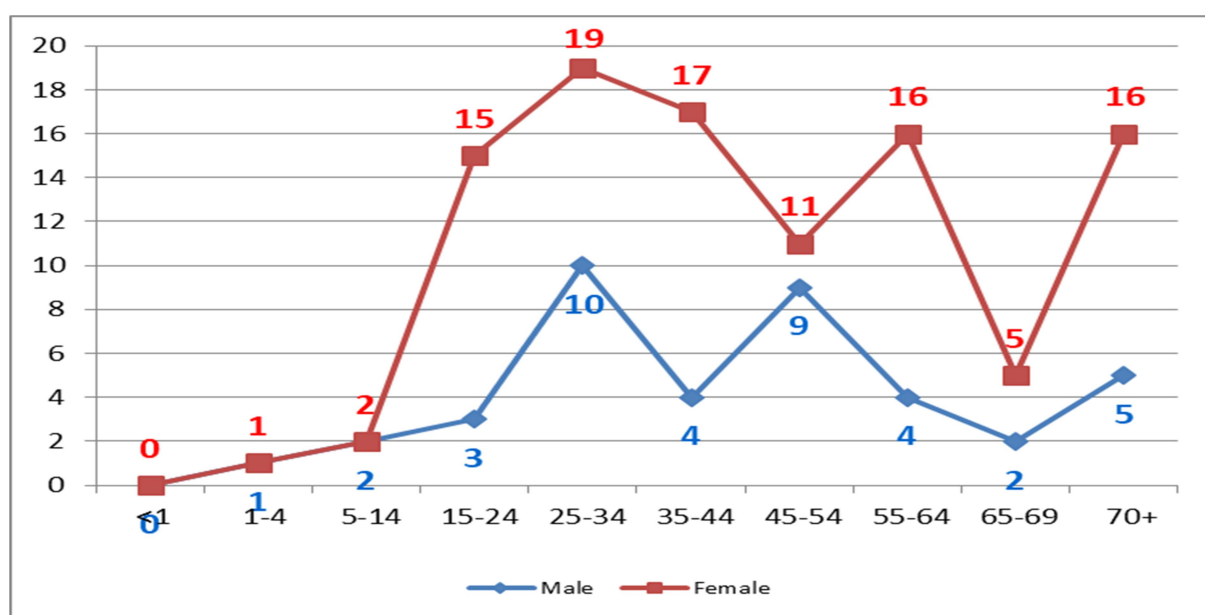
2.7.3 Burns and Corrosions

The external causes like Suicides and Accidents are the main reason for the death under 'Burns and Corrosions'. Under the cause, 71.33% were female deaths. 75.52% of the female deaths due to this cause are in the age group '15-64'. Maximum female deaths were reported in the age group '25-34', (20.28%).

Table 2.35: Age & Sex wise distribution of deaths due to 'Burns and Corrosions'

Sl, No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	1	2.44	1	0.98	2	1.40
3	5-14	2	4.88	2	1.96	4	2.80
4	15-24	3	7.32	15	14.71	18	12.59
5	25-34	10	24.39	19	18.63	29	20.28
6	35-44	4	9.76	17	16.67	21	14.69
7	45-54	9	21.95	11	10.78	20	12.99
8	55-64	4	9.76	16	15.69	20	12.99
9	65-69	2	4.88	5	4.90	7	4.90
10	70+	5	12.20	16	15.69	21	14.69
11	N.S.	1	2.44	0	0.00	1	0.70
	TOTAL	41	100	102	100	143	100

Chart 2.28: Age & Sex wise distribution of deaths due to 'Burns and Corrosions'



2.8 Diseases of the Genitourinary System (XIV): (N00-N99)

The major group comprising ‘Diseases of the Genitourinary System’ is the seventh leading cause group, responsible for 3.07% of the total Medically Certified Deaths with 3.11% of male and 3.01% of female deaths to their respective total Medically Certified Deaths. The percentage of male deaths to total death under this group is 63.53%.

The distribution of major causes of deaths under this group is given in the Table 2.36 and highlighted in Chart 2.29. The leading cause under this category is due to ‘Glomerular diseases (including Nephritic Syndrome)’(55.52%). Glomerular disease reduces the ability of the kidneys to maintain a balance of certain substances in bloodstream. In people with glomerular disease, red blood cells and protein may be excreted into the urine, while toxins may be retained. Out of 478 deaths reported due to ‘Glomerular diseases’, 307 were males (64.23%).

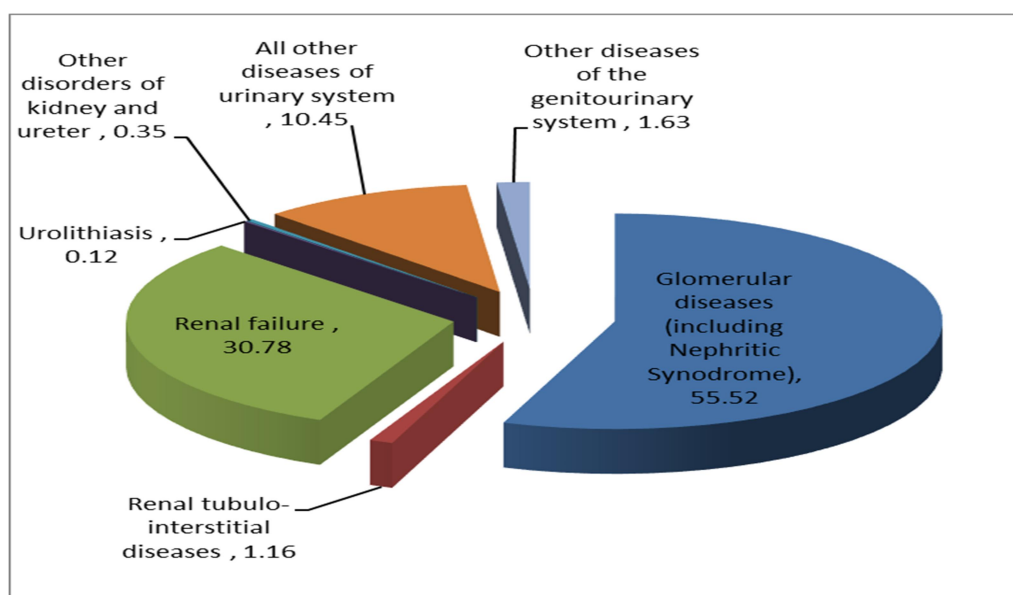
The second leading cause under this cause group ‘Renal failure’ (30.78%). Out of 265 deaths due to ‘Renal failure’, 180 were males(67.92%).

‘All other diseases of urinary system’ is the next leading cause representing 10.45% of the deaths under this group.

Table 2.36: Distribution of major causes of deaths among ‘Diseases of the Genitourinary System’

Sl. No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Glomerular diseases (including Nephritic Synodrome)	307	56.12	171	54.46	478	55.52
2	Renal failure	180	32.91	85	27.07	265	30.78
3	All other diseases of urinary system	38	6.95	52	16.56	90	10.45
4	Other disorders of kidney and ureter	2	0.37	1	0.32	3	0.35
5	Renal tubulo-interstitial diseases	7	1.28	3	0.96	10	1.16
6	Other diseases of the genitourinary system	12	2.19	2	0.64	14	1.63
7	Urolithiasis	1	0.18	0	0.00	1	0.12
	Total Medically Certified Deaths due to DISEASES OF THE GENITOURINARY SYSTEM	547	100	314	100	861	100
	Deaths due to DISEASES OF THE GENITOURINARY SYSTEM as percentage to total medically certified deaths		2.11		2.01		2.07

Chart 2.29: Distribution of major causes of deaths among ‘Diseases of the Genitourinary System’

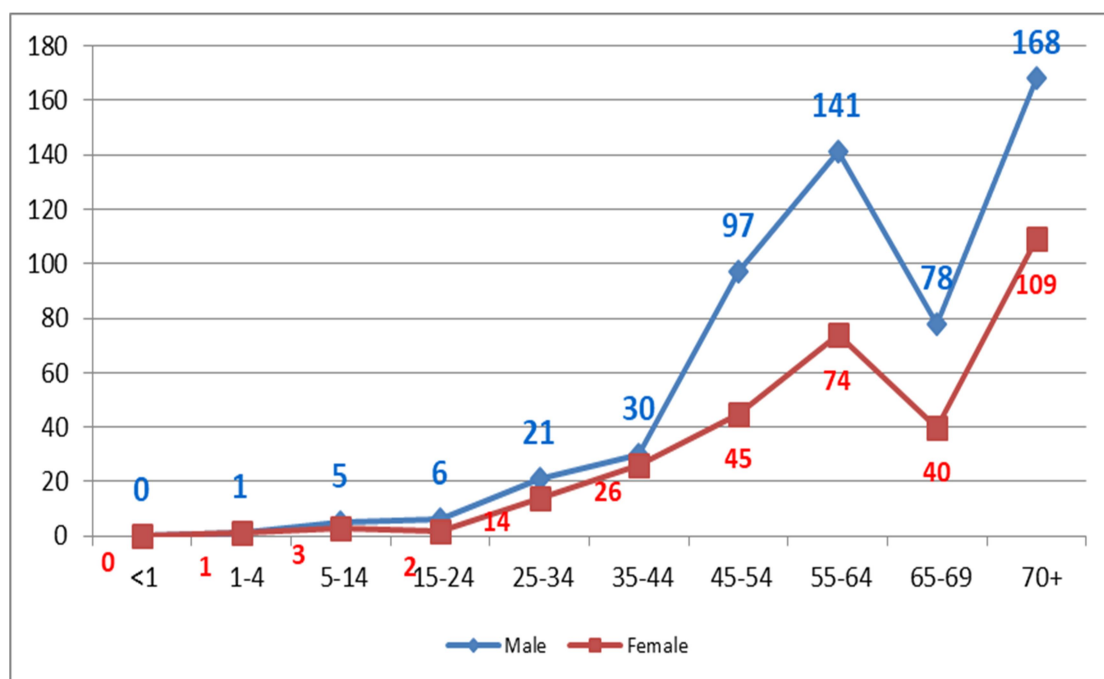


The age wise distribution of death among ‘Diseases of the Genitourinary System’ is shown below. Deaths due to this underline cause increases with age and is significantly high ‘above 45’. Above the age 45 the deaths reported are 87.34% of the total death under the group.

Table 2.37: Age & Sex wise distribution of major causes of deaths among ‘Diseases of the Genitourinary System’

Sl. No	Age Group	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	<1	0	0.00	0	0.00	0	0.00
2	1-4	1	0.18	1	0.32	2	0.23
3	5-14	5	0.91	3	0.96	8	0.93
4	15-24	6	1.10	2	0.64	8	0.93
5	25-34	21	2.84	14	4.46	35	4.07
6	35-44	30	5.48	26	8.28	56	6.50
7	45-54	97	17.73	45	14.33	142	16.49
8	55-64	141	25.78	74	22.57	215	24.97
9	65-69	78	14.26	40	12.74	118	12.70
10	70+	168	30.71	109	34.71	277	32.17
11	N.S.	0	0.00	0	0.00	0	0.00
TOTAL		547	100.00	314	100.00	861	100.00

Chart 2.30: Age & Sex wise distribution of major causes of deaths among ‘Diseases of the Genitourinary System’



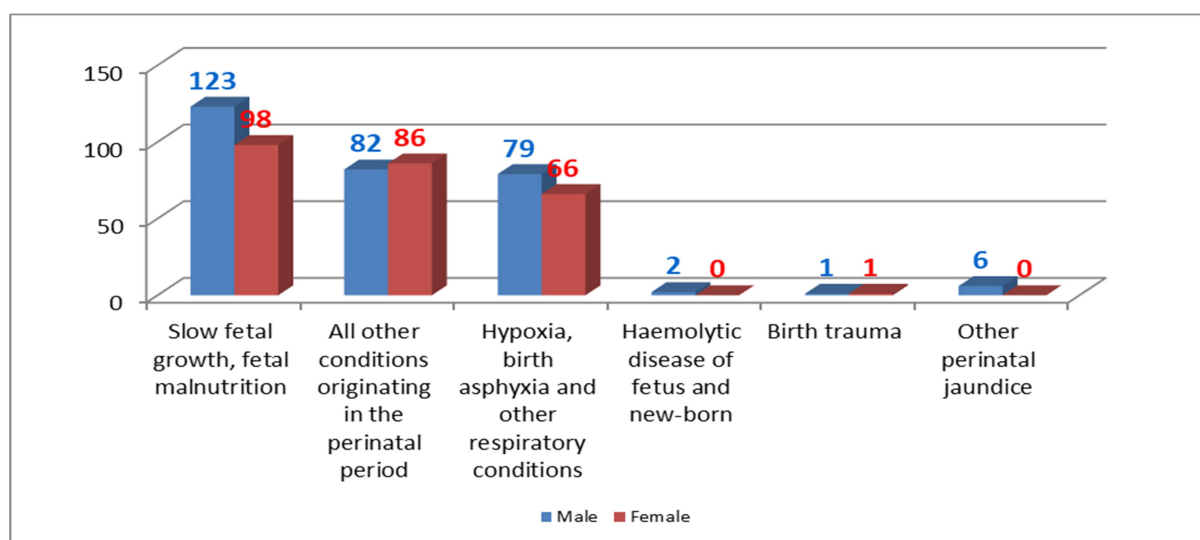
2.9 Certain Conditions Originating in the Perinatal Period (xvi): (P00-P96)

The major group of ‘Certain Conditions Originating in the Perinatal Period’ is the leading cause of Infant deaths, responsible for 1.94% of the total Medically Certified Deaths. This has contributed to 1.67% of male and 2.41% of female deaths of the total Medically Certified Deaths. ‘Slow Foetal Growth, Foetal Malnutrition’ (40.63%), ‘All other conditions originating in the Perinatal period’ (30.88%) and ‘Hypoxia, birth asphyxia and other respiratory conditions’ (26.65%) are the main cause of death occurred in the Perinatal period (below one year). 53.86% of deaths due to this cause were males.

Table 2.38: Distribution of Major Causes of deaths among ‘Certain Conditions Originating in the Perinatal Period’

Sl, No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Slow fetal growth, fetal malnutrition	123	41.98	98	39.04	221	40.63
2	All other conditions originating in the perinatal period	82	27.99	86	34.26	168	30.88
3	Hypoxia, birth asphyxia and other respiratory conditions	79	26.96	66	26.29	145	26.65
4	Haemolytic disease of fetus and new-born	2	0.68	0	0.00	2	0.37
5	Birth trauma	1	0.34	1	0.40	2	0.37
6	Other perinatal jaundice	6	2.05	0	0.00	6	1.10
	Total Medically Certified Deaths due to CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	293	100	251	100	544	100
	Deaths due to CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD as percentage to total medically certified deaths		1.67		2.41		1.94

Chart 2.31: Distribution of major causes of deaths among ‘Certain Conditions Originating in the Perinatal Period’



2.10 Distribution of Causes of Deaths under 'Other Groups'

The distribution of cause of death included as 'Other Groups' are given below. Out of the total medically certified death, 2489 deaths (8.88%) are coming in this group in which 1499 were males and 990 were females.

Table 2.39: Distribution of causes of deaths under 'Other Groups'

Sl, No	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
1	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	838	4.77	358	2.43	1196	4.27
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	215	1.22	202	1.94	417	1.49
3	Diseases of the nervous system (G00-G98)	222	1.3	166	1.59	388	1.38
4	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	141	0.80	153	1.47	294	1.05
5	Diseases of the musculoskeletal system and connective tissue (M00-M99)	46	0.26	65	0.62	111	0.40
6	Diseases of the skin and subcutaneous tissue (L00-L98)	29	0.16	23	0.22	52	0.19
7	Mental and behavioural disorders (F01-F99)	8	0.05	4	0.04	12	0.04
8	Pregnancy, childbirth and the puerperium(O00-O99)			19	0.18	19	0.07
9	Diseases of the ear and mastoid process (H60-H95)	0	0	0	0	0	0
10	10 Diseases of the eye and adnexa (H00-H59)	0	0	0	0.000	0	0
	Total Medically Certified Deaths due to other groups	1499	8.53	990	9.49	2489	8.88
	Deaths due to other groups as percentage to total medically certified deaths	1499	8.53	990	9.49	2489	8.88

Chapter **III**

SPECIFIC CAUSE OF MORTALITY IN DIFFERENT AGE GROUPS

- 3.1 Infants**
- 3.2 Children aged 1-4 year**
- 3.3 Children aged 5-14 years**
- 3.4 Persons aged 15-24 years**
- 3.5 Persons aged 25-34 years**
- 3.6 Persons aged 35-44 years**
- 3.7 Persons aged 45-54 years**
- 3.8 Persons aged 55-64 years**
- 3.9 Persons aged 65-69 years**
- 3.10 Old aged Persons (70 years and above)**



Chapter III

Specific Cause of Mortality in Different Age Groups

3.1. Infants

Out of the total Medically Certified Deaths, around 3.38% are Infants (children who could not complete their first birthday). The proportion of male and female deaths to the corresponding totals of medically certified deaths are 2.91% and 4.16% respectively. Out of 946 infant deaths, 512 were male which comes around 54.12% of total death under this category.

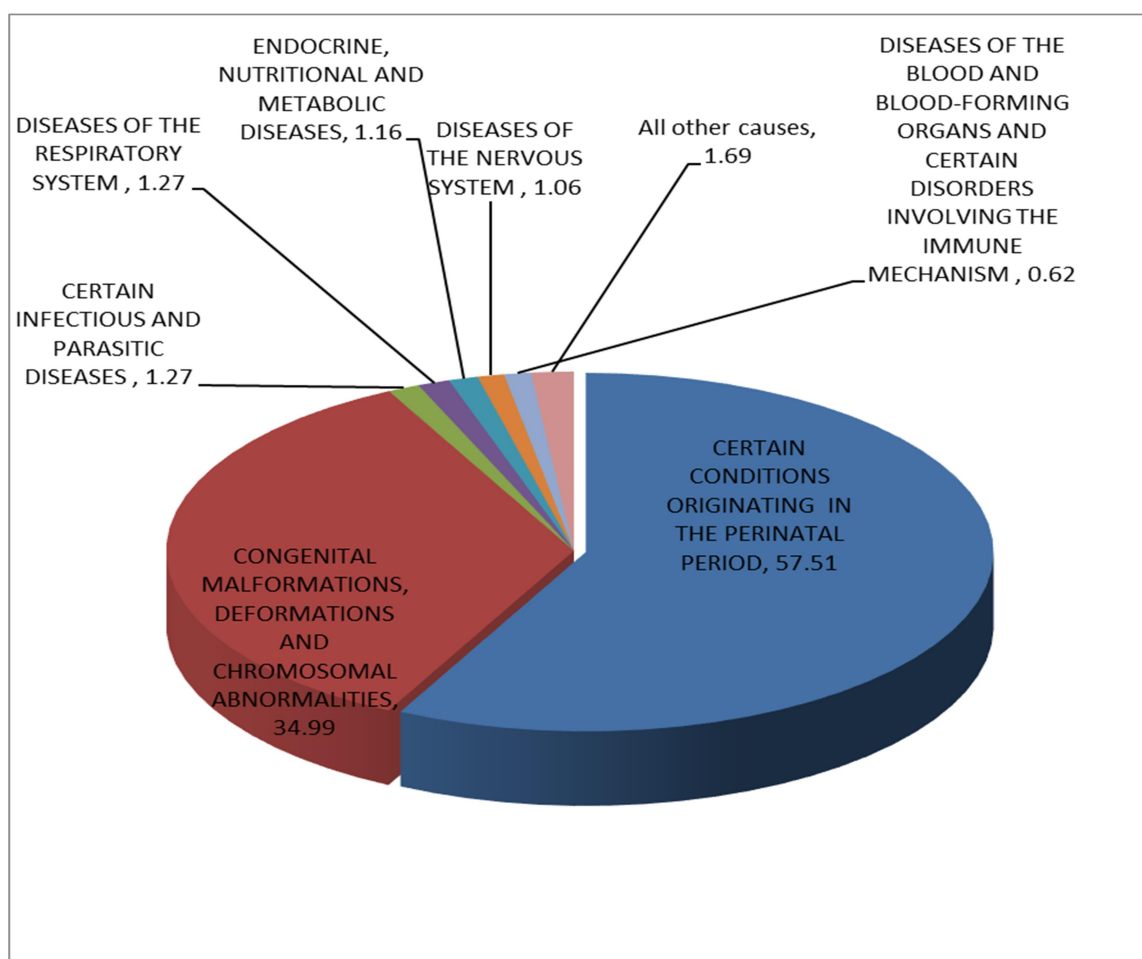
The maximum incidence of death under this age group has been reported to be caused by 'Certain conditions originating in the perinatal period' (57.51%), which includes diseases 'Slow foetal growth, foetal malnutrition and immaturity' (40.63%), 'All other conditions originating in the perinatal period (ICD code P00-P04, P08, P29-P54, P56-P57, P60-P96.)' (30.88%) and 'Hypoxia, birth asphyxia and other respiratory conditions' (26.65%).

This is followed by 'Congenital Malformations, Deformations & Chromosomal Abnormalities' (34.99%) of which 'Congenital Malformations of the Circulatory System' (54.38%) is the major constituent. The distribution of mortality among infants by major cause groups has been given in Table 3.1 and in Chart 3.1

Table 3.1: Distribution of mortality among Infants by major cause group

M.G/ CAT./ S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
XVI.	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	293	57.23	251	57.83	544	57.51
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	177	33.57	154	35.48	331	34.99
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	9	1.76	3	0.69	12	1.27
X.	DISEASES OF THE RESPIRATORY SYSTEM	8	1.56	4	0.92	12	1.27
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	3	0.59	8	1.84	11	1.16
VI.	DISEASES OF THE NERVOUS SYSTEM	6	1.17	4	0.92	10	1.06
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	8	1.56	2	0.46	10	1.06
	All other causes	8	1.56	8	1.84	16	1.69
	ALL CAUSES (MAJOR GROUP I to XX)	512	100	434	100	946	100
	Deaths in the age group <1 year as percentage to total Medically certified Deaths	512	2.91	434	3.16	946	3.38

Chart 3.1: Percentage distribution of mortality among infants by major cause group



3.2. Children aged 1-4 year:

Of the total Medically Certified Deaths, 0.41% has been reported from this age-group. It accounts for 0.33% of males and 0.56% of female deaths in their respective total medically certified deaths. Out of 116 deaths in the age group '1-4', 58 were males (50%).

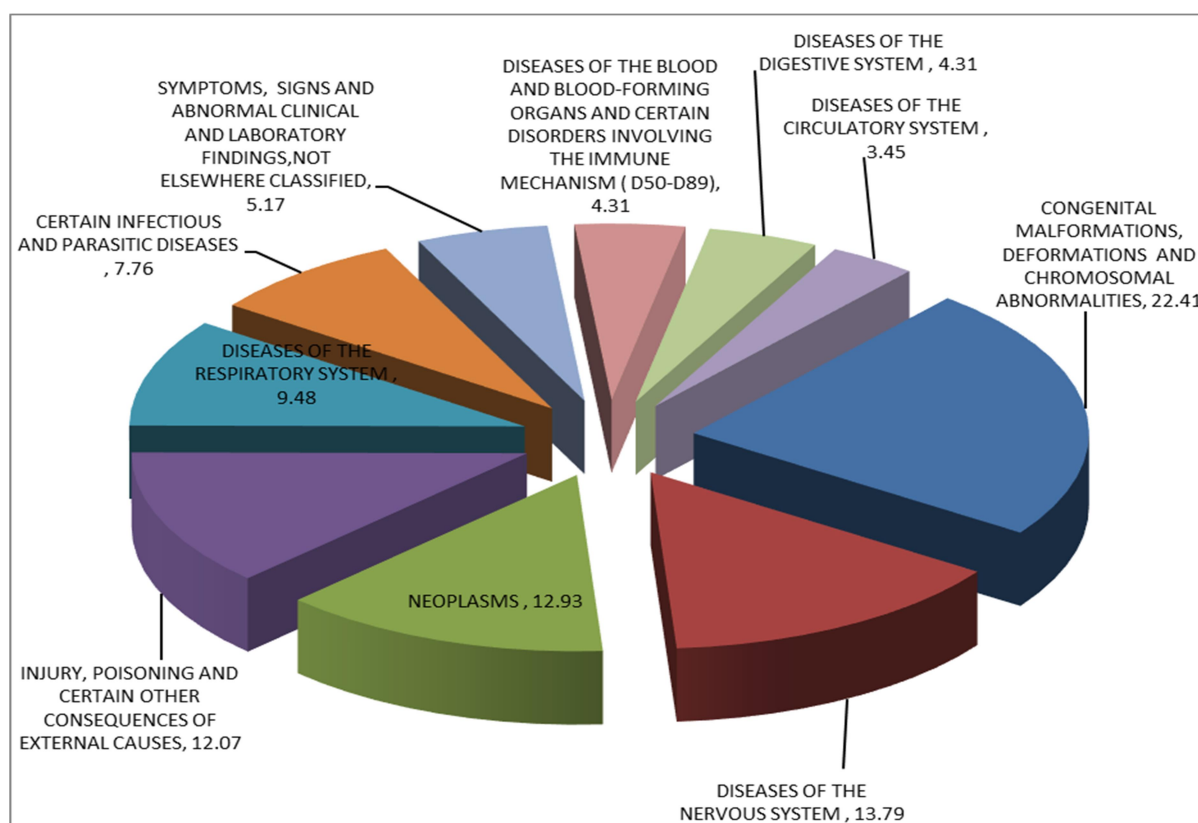
'Congenital malformations, deformations and chromosomal abnormalities' has caused the maximum 22.41% of total deaths reported under this age-group. The second highest cause is 'Diseases of the nervous system' representing 13.79%. 'Neoplasm' (of which 33.33% is due to 'Leukaemia') and 'Injury, poisoning and certain other consequences of external causes' with 12.93% and 12.07% respectively are the next higher causes of death under this age group. 'Diseases of the respiratory system' is responsible for 9.48% of deaths in this age group and 'Certain infectious and parasitic diseases' (7.76%) are the other major causes.

The distribution of mortality in the age group '1-4' by major cause group has been given in Table 3.2 and Chart 3.2.

Table 3.2: Distribution of mortality among children in the age group '1-4' by major cause group.

M.G/ CAT /S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	12	20.69	14	23.14	26	22.41
VI.	DISEASES OF THE NERVOUS SYSTEM	11	18.97	5	8.62	16	12.79
II.	NEOPLASMS	8	12.79	7	12.07	15	12.93
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	7	12.07	7	12.07	14	12.07
X.	DISEASES OF THE RESPIRATORY SYSTEM	3	5.17	8	13.79	11	9.48
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	5	8.62	4	6.90	9	7.76
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	3	5.17	3	5.17	6	5.17
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	3	5.17	2	2.45	5	4.31
XI.	DISEASES OF THE DIGESTIVE SYSTEM	2	3.45	3	5.17	5	4.31
IX.	DISEASES OF THE CIRCULATORY SYSTEM	2	3.45	2	3.45	4	3.45
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	1	1.72	2	3.45	3	2.58
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	1	1.72	1	1.72	2	1.72
ALL CAUSES (MAJOR GROUP I to X1X)		58	100	58	100	116	100
Deaths in the age group 1-4 year as percentage to total Medically certified Deaths-		0.33		0.56		0.41	

Chart 3.2: Percentage distribution of mortality among children in the age group '1-4' by major cause group



3.2. Children aged 5-14 years:-

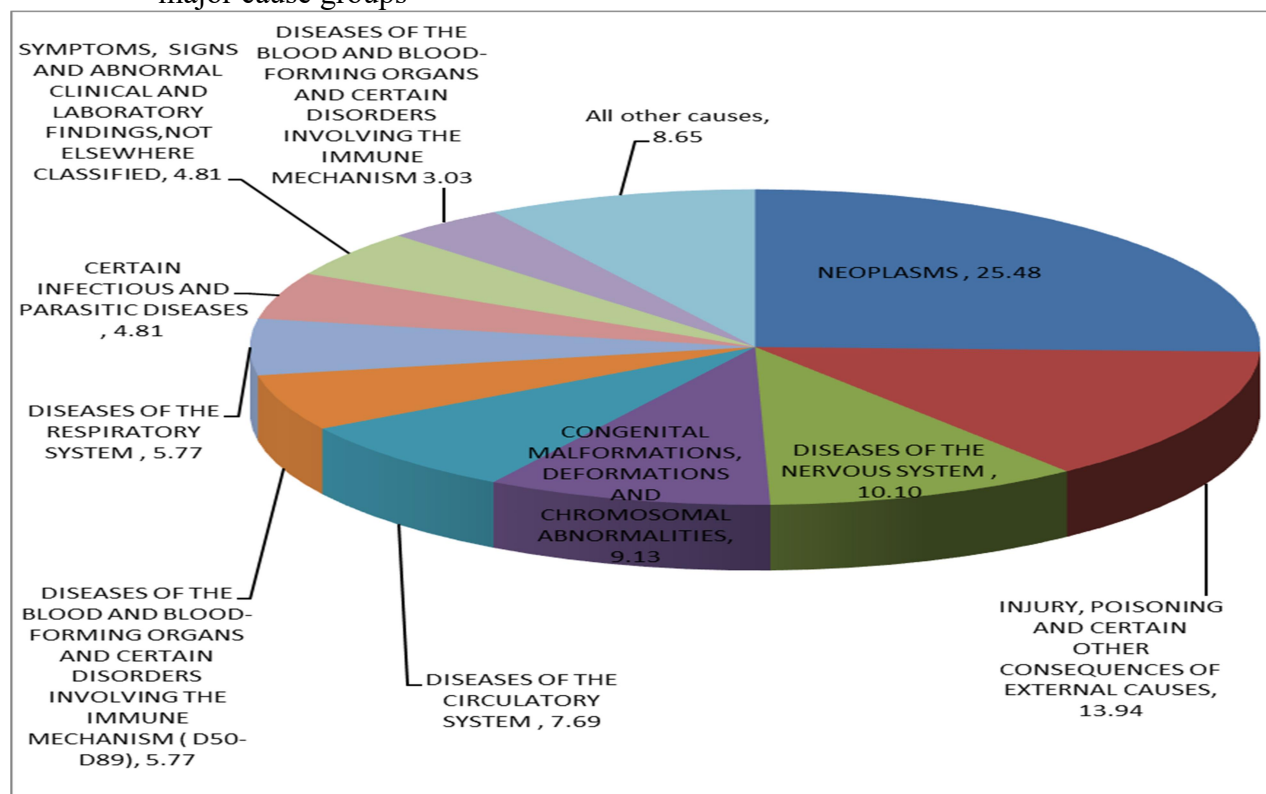
The share of this age group in the total medically certified deaths is 0.74%. It accounts for 0.72% of males and 0.78% of female deaths in their respective total medically certified deaths. Out of 208 deaths in the age group '5-14', 127 were males (61.06%).

Of the total reported deaths under this age group, 'Neoplasms' is 25.48%, is the major cause of death and 39.62% cases are due to 'Leukaemia'. Followed by 'Injury, poisoning and certain other consequences of external causes' (13.94%), 'Diseases of the nervous system' (10.10%), 'Congenital Malformations, Deformations and Chromosomal Abnormalities' (9.13%), 'Diseases of Circulatory System' (7.69%), 'Diseases of the respiratory system' and 'Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism' (5.77%), 'Certain Infectious and Parasitic Diseases' (4.81%), and 'Diseases of the Genitourinary system' (3.85%) are the other major causes reported in this age group. The distribution of mortality in the age group '5-14', by major cause groups is given in Table 3.3 and Chart 3.2.

Table 3.3: Distribution of mortality among children in the age group '5-14' by major cause groups

M.G/C AT./S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
II.	NEOPLASMS	41	32.28	12	13.81	53	25.48
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	13	10.24	16	19.75	29	13.94
VI.	DISEASES OF THE NERVOUS SYSTEM	15	11.81	6	7.41	21	10.10
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	8	6.30	11	12.58	19	9.13
IX.	DISEASES OF THE CIRCULATORY SYSTEM	11	8.66	5	6.17	16	7.69
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	5	3.94	7	8.64	12	5.77
X.	DISEASES OF THE RESPIRATORY SYSTEM	9	7.09	3	2.70	12	5.77
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	4	3.15	6	7.41	10	4.81
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED	6	4.72	4	3.94	10	4.81
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	5	3.94	3	3.70	8	3.85
	All other causes	10	7.87	8	9.88	18	8.65
	ALL CAUSES (MAJOR GROUP I to XX)	127	100	81	100	208	100
	Deaths in the age group 5-14 year as percentage to total Medically certified Deaths-		0.72		0.78		0.74

Chart 3.3: Percentage distribution of mortality among children in the age group '5-14' by major cause groups



3.3. Persons aged 15-24 years:

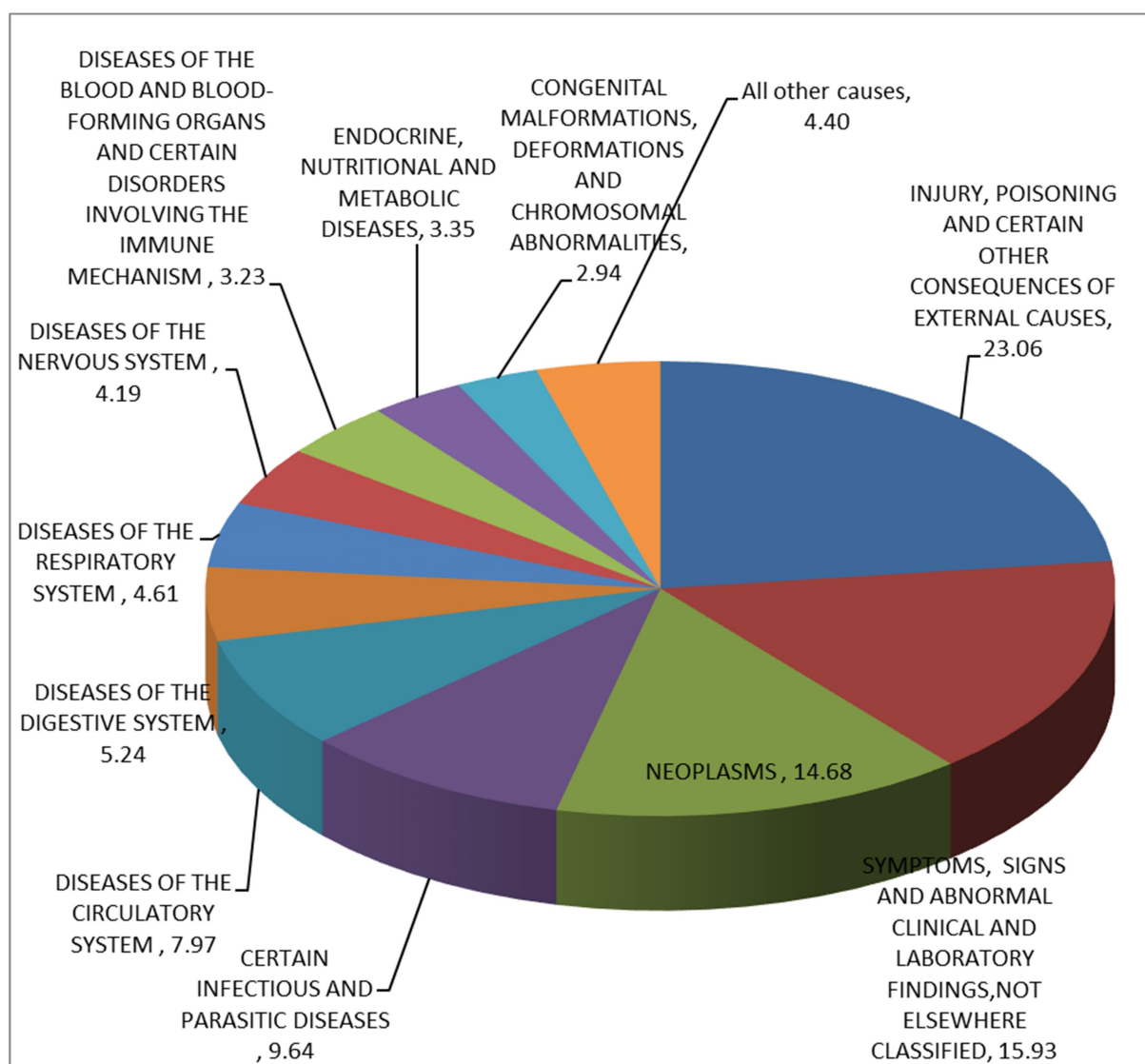
This age-group has contributed 1.70% of the total medically certified deaths. It accounts for 1.61% of males and 1.86% of female deaths in their respective total medically certified deaths. Out of 477 deaths in the age group '15-24', 283 were males (59.33%).

The category consisting of 'Injury, Poisoning & Certain Other Consequences of External Causes', has caused the maximum 23.06% of total deaths reported under this age-group. Of the total reported deaths under this age group, 'Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified' (15.93%) is the second major cause of death, the share of 'Neoplasms' is 14.68% of which 40.32% is due to 'Leukaemia'. 'Certain Infectious and Parasitic Diseases' (9.64%), 'Diseases of Circulatory System' (7.97%), and 'Diseases of the digestive system' (5.24%) are other leading causes of deaths followed by 'Diseases of the respiratory system' (4.61%), 'Diseases of the nervous system' (4.19%), and 'Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism' (3.98%). The distribution of mortality in the age group '15-24', by major cause groups has been shown in Table 3.4 and Chart 3.4.

Table 3.4: Distribution of mortality among persons in the age group '15-24' by major Cause groups.

M.G /CA T./S. C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	74	26.15	36	18.56	110	23.06
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	47	16.61	29	14.95	76	15.93
II.	NEOPLASMS	44	15.55	26	13.40	70	14.68
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	26	9.19	20	10.31	46	9.64
IX.	DISEASES OF THE CIRCULATORY SYSTEM	14	4.95	24	12.37	38	7.97
XI.	DISEASES OF THE DIGESTIVE SYSTEM	18	6.36	7	3.61	25	5.24
X.	DISEASES OF THE RESPIRATORY SYSTEM	15	5.30	7	3.61	22	4.61
VI.	DISEASES OF THE NERVOUS SYSTEM	12	4.24	8	4.12	20	4.19
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	10	3.53	9	4.64	19	3.98
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	8	2.83	8	4.12	16	3.35
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	7	2.47	7	3.61	14	2.94
	All other causes	8	2.83	13	6.70	21	4.40
	ALL CAUSES (MAJOR GROUP I to XX)	283	100	194	100	477	100
	Deaths in the age group 15-24 year as percentage to total Medically certified Deaths-		1.61		1.86		1.70

Chart 3.4: Percentage distribution of medically certified deaths in the age group '15 -24' by major cause groups



3.5. Persons aged 25-34 years:

This age group has constituted around 2.54% of total medically certified deaths. It accounts for 2.51% of males and 2.59% of female deaths in their respective total medically certified deaths. Out of 712 deaths in the age group '25-34', 442 were males (62.08%).

A significant percentage of deaths have been reported due to 'Injury, Poisoning & Certain Other Consequences of External Causes' (17.70%). Number of male death is more than female under this cause (68.25%).

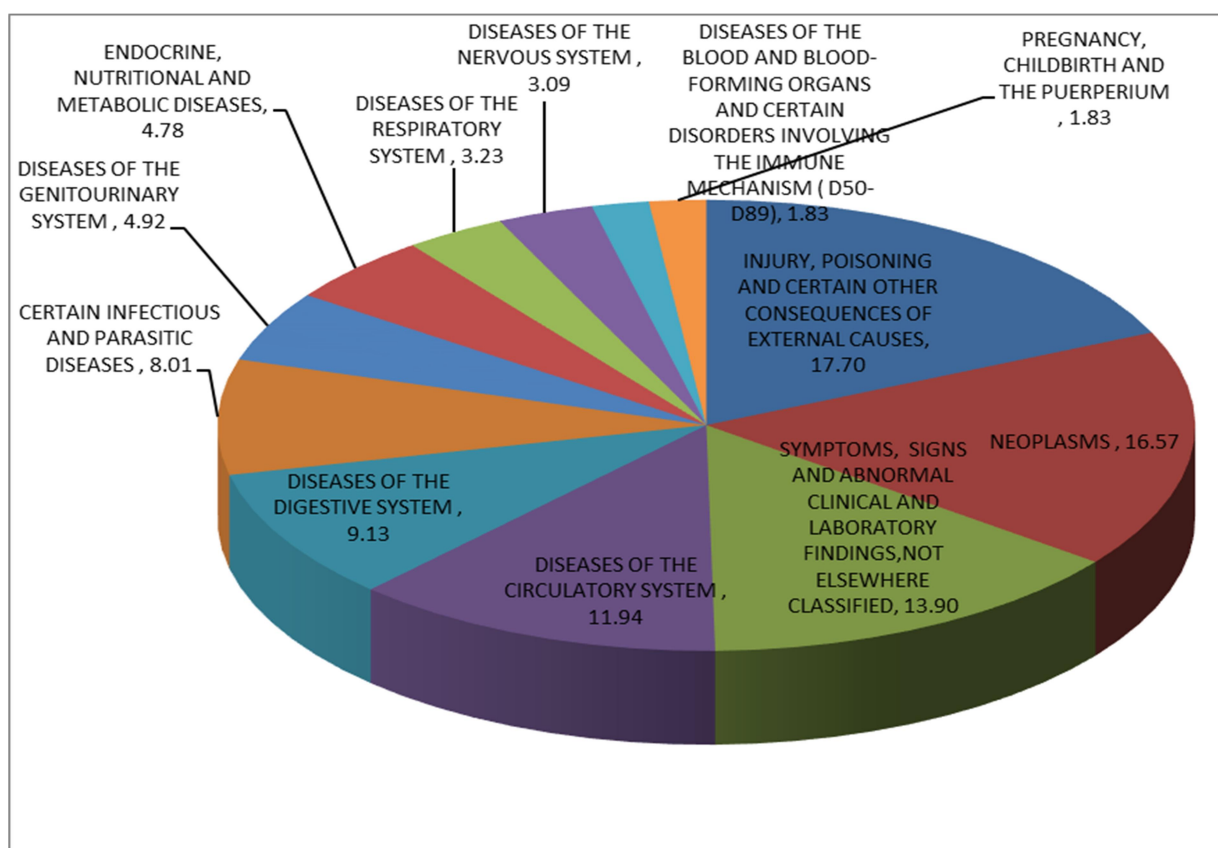
Of the total reported deaths under this age group, the share of ‘Neoplasms’ is 16.57%, of which 22.03% due to ‘Leukaemia’, 22.88% due to ‘Malignant neoplasms of digestive organs’ and 5.08% due to ‘Malignant neoplasm of breast’.

The third leading cause in the age group is ‘Symptoms, Signs And Abnormal Clinical And Laboratory Findings,Not Elsewhere Classified’ (13.90).The other major determinants of deaths are ‘Diseases of the Circulatory System’ (11.94%),‘Diseases of the digestive system’ (9.13%) and ‘Certain Infectious and Parasitic Diseases’ (8.01%). The distribution of mortality in the age group ‘25-34’, by major cause groups has been depicted in Table 3.5 and Chart 3.5.

Table 3.5: Distribution of mortality among persons in the age group ‘25-34’ by major cause groups

M.G/ CAT. /S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	86	19.46	40	14.81	126	17.70
II.	NEOPLASMS	58	13.12	60	22.22	118	16.57
XVII I.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED	72	16.29	27	10.00	99	13.90
IX.	DISEASES OF THE CIRCULATORY SYSTEM	57	12.90	28	10.37	85	11.94
XI.	DISEASES OF THE DIGESTIVE SYSTEM	53	11.99	12	4.44	65	9.13
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	37	8.37	20	7.41	57	8.01
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	21	4.75	14	5.19	35	4.92
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	19	4.30	15	5.56	34	4.78
X.	DISEASES OF THE RESPIRATORY SYSTEM	13	2.94	10	3.70	23	3.23
VI.	DISEASES OF THE NERVOUS SYSTEM	9	2.04	13	4.81	22	3.09
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	8	1.81	5	1.85	13	1.83
XV.	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM		0.00	13	4.81	13	1.83
	All other causes	9	2.0362	13	4.8148	22	3.0899
	ALL CAUSES (MAJOR GROUP I to XX)	442	100	270	100	712	100
	Deaths in the age group 25-34 year as percentage to total Medically certified Deaths-		2.51		2.59		2.54

Chart 3.5: Percentage distribution of medically certified deaths in the age group '25-34' by major cause groups



3.6. Persons aged 35-44 years:

The overall contribution of this age-group in total medically certified deaths is 5.38%. It accounts for 5.71% of males and 4.81% of female deaths in their respective total medically certified deaths. Out of 1506 deaths in the age group '35-44', 1004 were males (66.67 %)

A significant percentage of deaths have been reported due to 'Diseases of the Circulatory System' (18.13%) of which number of male death is more than female death (73.26%)

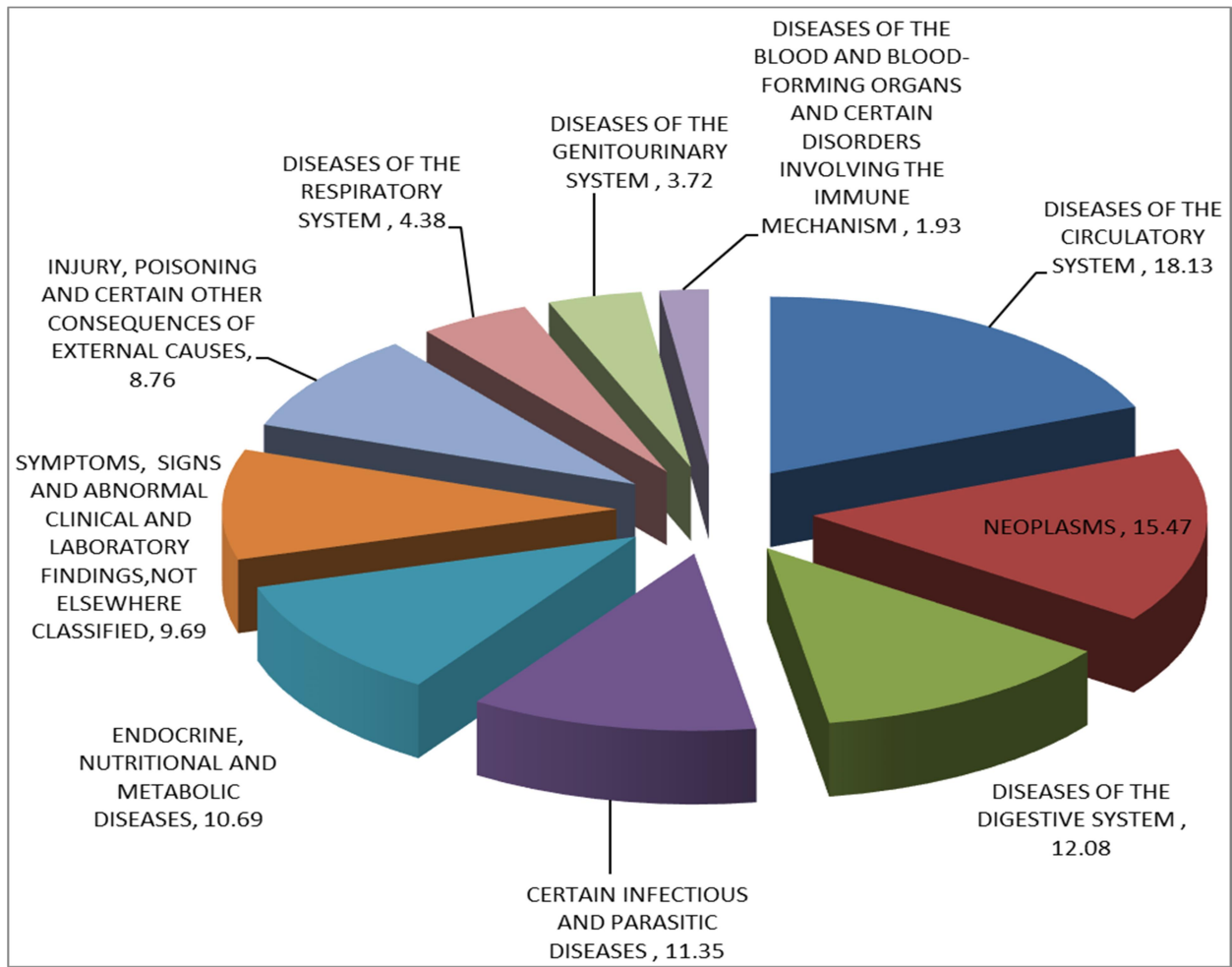
The second leading cause in the age group is 'Neoplasm' (15.47%) of which 23.18% is due to 'Malignant neoplasms of digestive organs', 18.45% is due to 'Malignant neoplasm of breast' and 12.02% is due to 'Leukaemia'.

'Diseases of the Digestive System' (12.08%) of which number of male death is more than female death (88.46%), 'Certain Infectious and Parasitic Diseases' (11.35%), of which number of male death is more than that of female death (70.18%), and 'Endocrine, nutritional and metabolic diseases' (10.69%) of which 89.44% due to 'Diabetes mellitus' are other leading cause groups of deaths under this age-group. The distribution of mortality in the age group '35-44', by major cause groups has been presented in Table 3.6 and Chart 3.6.

Table 3.6: Distribution of mortality among persons in the age group '35-44' by major cause groups

M.G/ CAT./ S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
IX.	DISEASES OF THE CIRCULATORY SYSTEM	200	19.92	73	14.54	273	18.13
II.	NEOPLASMS	103	10.26	130	25.90	233	15.47
XI.	DISEASES OF THE DIGESTIVE SYSTEM	161	16.04	21	4.18	182	12.08
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	120	11.95	51	10.16	171	11.35
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	103	10.26	58	11.55	161	10.69
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	115	11.45	31	6.18	146	9.69
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	92	9.16	40	7.97	132	8.76
X.	DISEASES OF THE RESPIRATORY SYSTEM	42	4.18	24	4.78	66	4.38
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	30	2.99	26	5.18	56	3.72
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	15	1.49	14	2.79	29	1.93
VI.	DISEASES OF THE NERVOUS SYSTEM	13	1.2948	14	2.7888	27	1.7928
XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	7	0.6972	13	2.5896	20	1.328
	All other causes	3	0.30	7	1.39	10	0.66
	ALL CAUSES (MAJOR GROUP I to X1X)	1004	100	502	100	1506	100
	Deaths in the age group 35-44 year as percentage to total Medically certified Deaths-		5.71		4.81		5.38

Chart 3.6: Percentage distribution of medically certified deaths in the age group '35-44' by major cause group



3.7. Persons aged 45-54 years:

This age group has contributed to 13.81% of the total medically certified deaths. It accounts for 14.80% of males and 12.14% of female deaths in their respective total medically certified deaths. Out of 3798 deaths in the age group '45-54', 2602 were males (67.25 %).

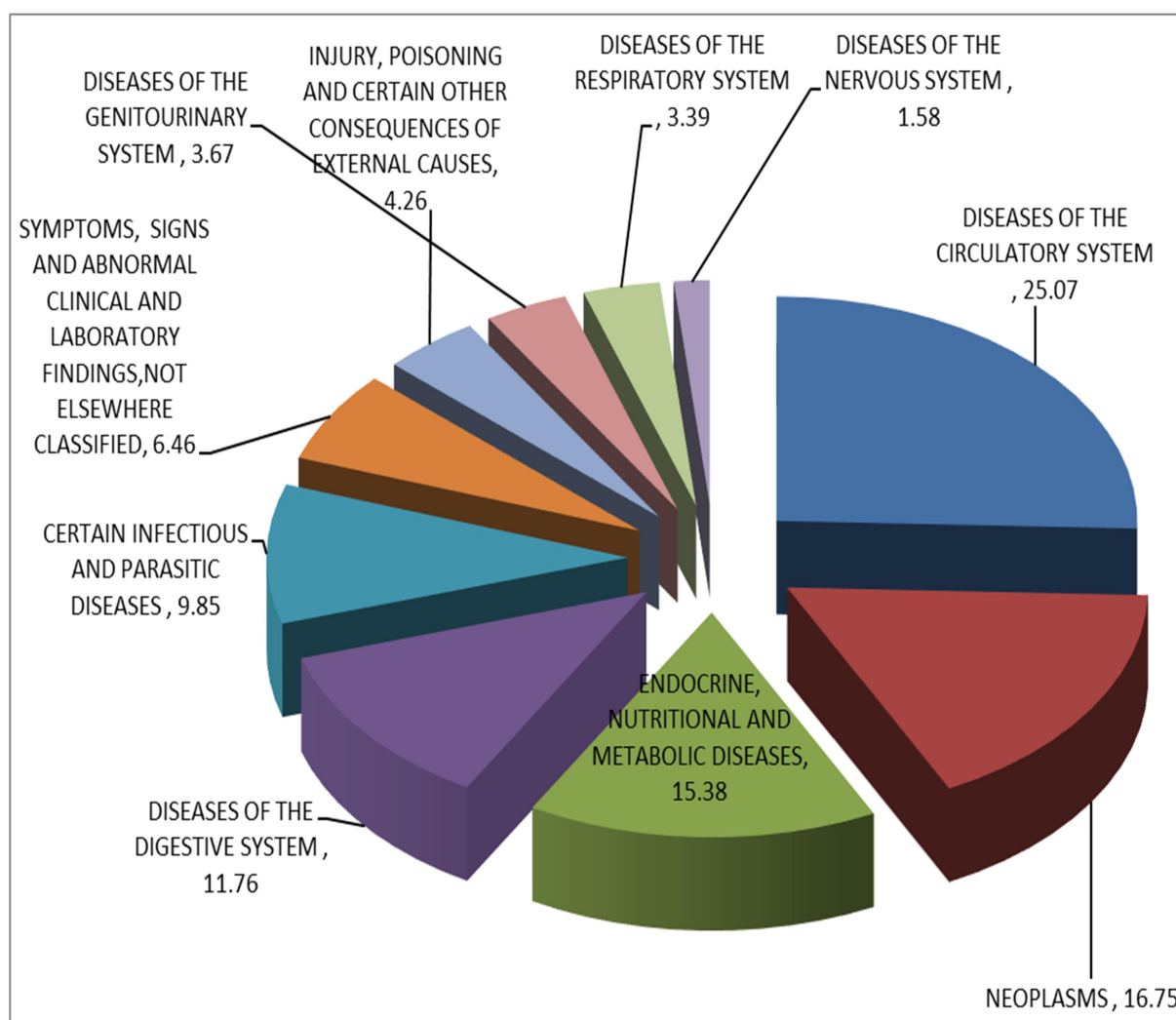
The prominent causes of mortality in this age group are 'Diseases of Circulatory System' (25.07%) of which 67.84% were males. The second leading cause in the age group is 'Neoplasm' (16.75%) of which number of male death is more than female death (51.08%). 'Endocrine, nutritional and metabolic diseases' (15.38%), is the third leading cause of death in the age group of which 63.03% were males. 'Diseases of the Digestive System' (11.76%) 'Certain Infectious and Parasitic Diseases' (9.85%), 'Symptoms, Signs And Abnormal Clinical And Laboratory Findings, Not Elsewhere Classified' (6.46%), and

‘Injury, Poisoning & certain other consequences of External Causes’ (4.26%), ‘Diseases of the Respiratory System’ (3.39%) are other leading cause groups of deaths under this age-group. The distribution of mortality in the age group ‘45-54’, by major cause groups has been presented in Table 3.7.

Table 3.7: Distribution of mortality among persons in the age group ‘45-54’ by major cause groups

M.G/ CAT./S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
IX.	DISEASES OF THE CIRCULATORY SYSTEM	658	25.29	312	24.63	970	25.07
II.	NEOPLASMS	331	12.72	317	25.02	648	16.75
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	375	14.41	220	17.36	595	15.38
XI.	DISEASES OF THE DIGESTIVE SYSTEM	402	15.45	53	4.18	455	11.76
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	267	10.26	114	9.00	381	9.85
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	184	7.07	66	5.21	250	6.46
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	123	4.73	42	3.31	165	4.26
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	97	3.73	45	3.55	142	3.67
X.	DISEASES OF THE RESPIRATORY SYSTEM	100	3.84	31	2.45	131	3.39
VI.	DISEASES OF THE NERVOUS SYSTEM	31	1.19	30	2.37	61	1.58
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	20	0.77	24	1.89	44	1.14
	All other causes	14	0.54	13	1.03	27	0.70
	ALL CAUSES (MAJOR GROUP I to XX)	2602	99	1230	97	3798	98
	Deaths in the age group 35-44 year as percentage to total Medically certified Deaths-		14.80		12.14		13.81

Chart 3.7: Percentage distribution of medically certified deaths in the age group '45-54' by major cause group.



3.8. Persons aged 55-64 years:

This age group has contributed to 22.53% of the total medically certified deaths. It accounts for 23.54% of males and 20.84% of female deaths in their respective total medically certified deaths. Out of 6087 deaths in the age group '55-64', 4166 were males (65.55%).

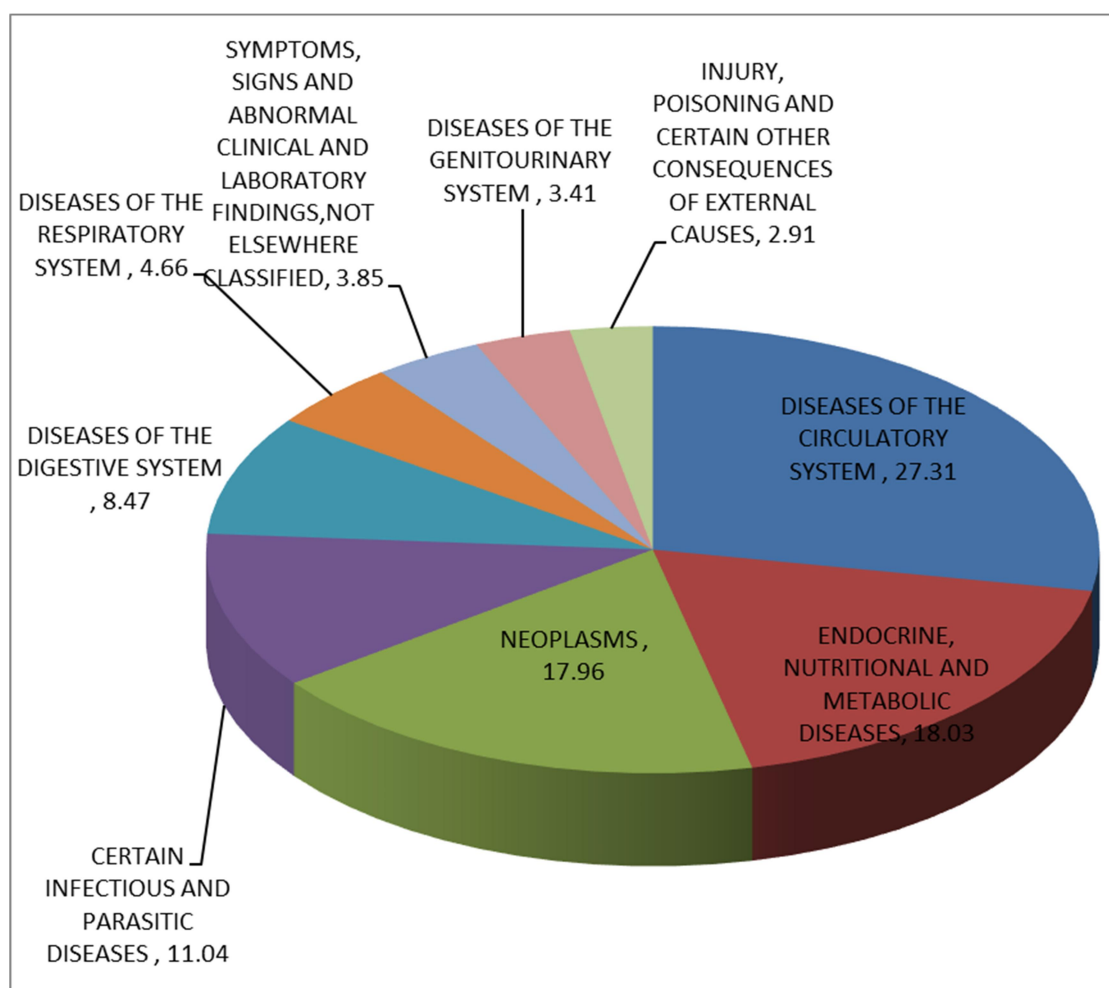
The prominent causes of mortality in this age group are 'Diseases of Circulatory System' (27.31%) of which 62.94% were males. The second leading cause in the age group is 'Endocrine, nutritional and metabolic diseases' (18.03%) of which number of male death is more than female death (60.02%). 'Neoplasm' (17.96%) is the third leading cause of death in the age group of which 64.90% were males. Under 'Neoplasm', the major cause is 'Malignant neoplasms of digestive organs' (31.92%) and 'Malignant neoplasms of respiratory and intrathoracic organs' (21.25%). Certain Infectious and Parasitic Diseases'

(11.04%) is the next higher cause. 'Diseases of the Respiratory System' (4.66%), 'Symptoms, Signs And Abnormal Clinical And Laboratory Findings, Not Elsewhere Classified' (3.85%), 'Diseases of The Genitourinary System' (3.41%), And 'Injury, Poisoning & Certain Other consequences of External Causes' (2.91%) are other leading cause groups of deaths under this age-group. The distribution of mortality in the age group '55-64', by major cause groups has been presented in Table 3.8 and Chart 3.8.

Table 3.8: Distribution of mortality among persons in the age group '55-64' by major cause groups

M.G/ CAT./ S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
IX.	DISEASES OF THE CIRCULATORY SYSTEM	1085	26.22	639	29.38	1724	27.31
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	683	16.51	455	20.92	1138	18.03
II.	NEOPLASMS	736	17.79	398	18.30	1134	17.96
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	460	11.12	237	10.90	697	11.04
XI.	DISEASES OF THE DIGESTIVE SYSTEM	433	10.46	102	4.69	535	8.47
X.	DISEASES OF THE RESPIRATORY SYSTEM	209	5.05	85	3.91	294	4.66
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	189	4.57	54	2.48	243	3.85
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	141	3.41	74	3.40	215	3.41
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	126	3.04	58	2.67	184	2.91
	All other causes	76	1.84	73	3.36	149	2.36
	ALL CAUSES	4166	100	1921	100	6087	100
	Deaths in the age group 55-64 year as percentage to total Medically certified Deaths-		23.54		20.84		22.53

Chart 3.8: Percentage distribution of mortality among persons in the age group '55-64' by major cause groups



3.9. Persons aged 65-69 years:

This age group contribute 14.64% in the total medically certified deaths. It accounts for 15.42% of males and 13.32% of female deaths in their respective total medically certified deaths. Out of 4101 deaths in the age group '65-69', 2711 were males (66.11%).

'Diseases of the Circulatory System' have contributed to the maximum number (31.31%) of total deaths in this age-group. In the Circulatory System deaths 'Ischaemic Heart Diseases' have taken the highest toll contributing around 44.63% followed by 'Cerebrovascular diseases' (27.96%). Around 93.01% of the deaths under the second leading cause group 'Endocrine, Nutritional and Metabolic Diseases', is due to 'Diabetes Mellitus'.

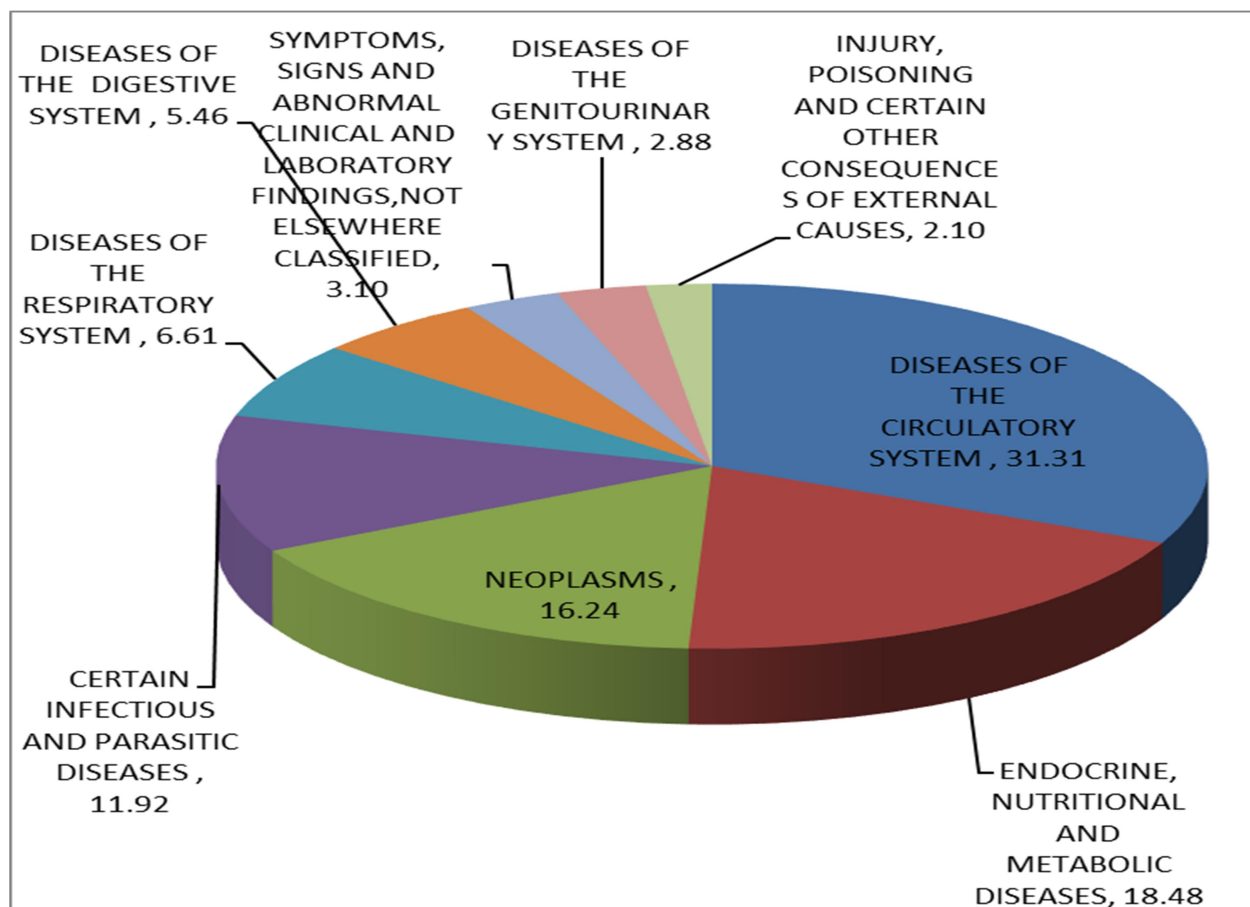
The third leading cause in the age group is 'Neoplasm' (16.24%) of which number of male death is more than female death (69.82%). Under Neoplasm, maximum death is due to 'Malignant neoplasms of digestive organs' (33.63%), followed by 'Malignant neoplasms of respiratory and intrathoracic organs' (21.17%)'.

The cause group ‘Diseases of the respiratory system’ is responsible for 6.61% of the total deaths. The distribution of mortality in the age group ‘65-69’ by major cause group has been highlighted in the Table 3.9 and Chart 3.9.

Table 3.9: Distribution of mortality among persons in the age group ‘65-69’ by major cause groups

M.G/CAT./S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
IX.	DISEASES OF THE CIRCULATORY SYSTEM	821	30.28	463	33.31	1284	31.31
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	436	16.08	322	23.17	758	18.48
II.	NEOPLASMS	465	17.15	201	14.46	666	16.24
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	341	12.58	148	10.65	489	11.92
X.	DISEASES OF THE RESPIRATORY SYSTEM	211	7.78	60	4.32	271	6.61
XI.	DISEASES OF THE DIGESTIVE SYSTEM	165	6.09	59	4.24	224	5.46
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	86	3.17	41	2.95	127	3.10
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	78	2.88	40	2.88	118	2.88
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	67	2.47	19	1.37	86	2.10
	All other causes	41	1.51	37	2.66	78	1.90
	ALL CAUSES (MAJOR GROUP I to XIX)	2711	100	1390	100	4101	100
	Deaths in the age group 65-69 year as percentage to total Medically certified Deaths-		15.42		13.32		14.64

Chart 3.9: Percentage distribution of mortality among persons in the age group '65-69' by major cause groups



3.10. Aged (70 years and above):

34.22% of total medically certified deaths are from the age group of 70 years and above. It accounts for 31.72% of males and 38.42% of female deaths in their respective total medically certified deaths. Out of 9587 deaths in 70 and above age group, 5577 were males (58.17%).

In this age group 'Diseases of the Circulatory System' alone contribute 37.64% of deaths. Ischemic Heart Diseases constitute maximum number (40.43%) of Circulatory system deaths followed by 'Cerebrovascular diseases' (31.48%).

'Endocrine, Nutritional and Metabolic Disease' (16.80%) is the second leading cause group of death in this age group. 'Diabetes Mellitus' is alone cause for about 91.19% deaths under this age group.

The share of Neoplasm deaths in this age group is 12.05% is the third leading cause in which 40.35% is due to ‘Malignant neoplasms of digestive organs’. The percentage of male death rate under Neoplasm is 68.66%.

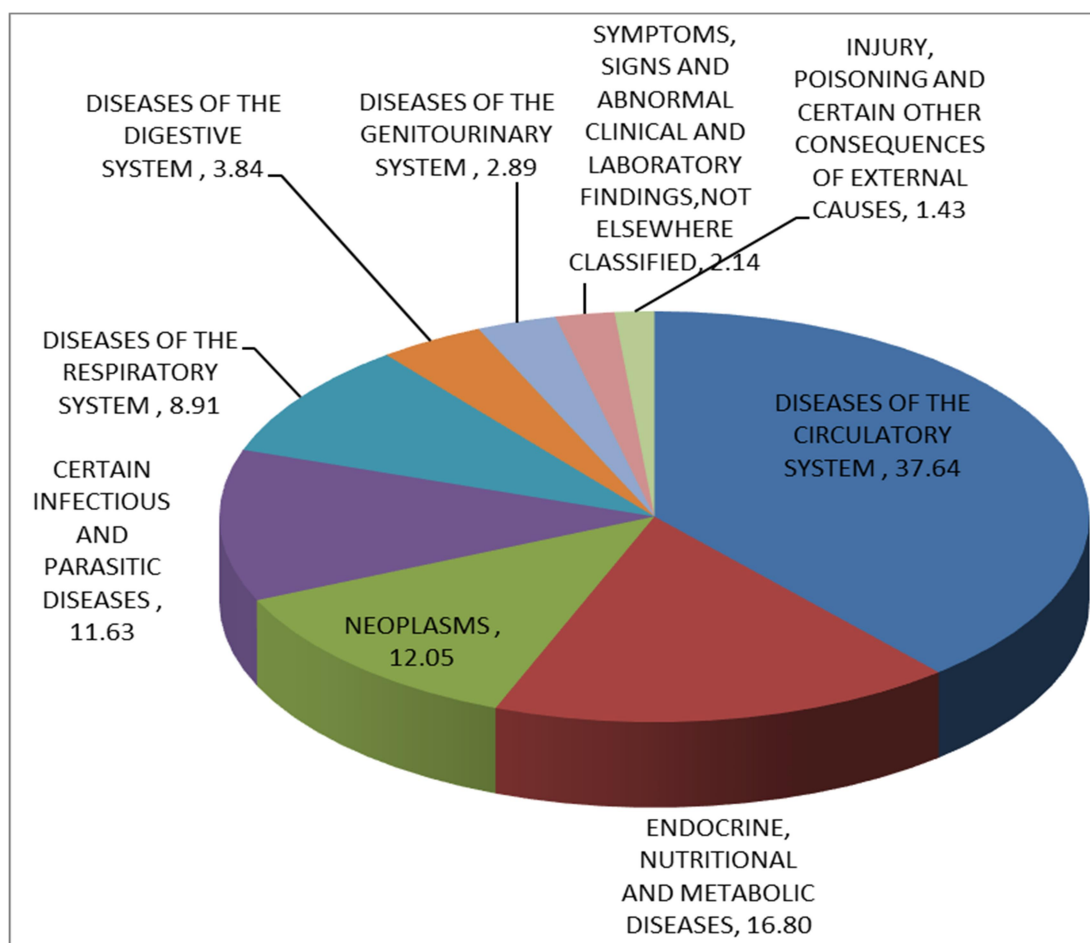
‘Diseases of Respiratory System’ is the fourth leading cause of death with 8.91% of total deaths under this age group. ‘Other Lower Respiratory Disorders’, ‘Pneumonia’ and ‘All other Diseases of the Respiratory System’ constituents of Diseases of Respiratory system are 74.71%, 8.55% and 14.17% respectively.

The distribution of mortality in the age group 70 years and above, by major cause group has been presented in Table 3.10 and Chart 3.10.

Table 3.10: Distribution of mortality among old aged persons ‘70 or above years’ by major cause groups

M.G/C AT./S.C	CAUSE OF DEATH	SEX					
		Male		Female		Total	
		No.	%	No.	%	No.	%
IX.	DISEASES OF THE CIRCULATORY SYSTEM	1923	34.48	1686	42.04	3609	37.64
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	833	14.94	778	19.40	1611	16.80
II.	NEOPLASMS	793	14.22	362	9.03	1155	12.05
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES	719	12.89	396	9.88	1115	11.63
X.	DISEASES OF THE RESPIRATORY SYSTEM	586	10.51	268	6.68	854	8.91
XI.	DISEASES OF THE DIGESTIVE SYSTEM	223	4.00	145	3.62	368	3.84
XIV.	DISEASES OF THE GENITOURINARY SYSTEM	168	3.01	109	2.72	277	2.89
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	112	2.01	93	2.32	205	2.14
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	81	1.45	56	1.40	137	1.43
VI.	DISEASES OF THE NERVOUS SYSTEM	67	1.20	45	1.12	112	1.17
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	40	0.72	44	1.10	84	0.88
	All other causes	32	0.57	28	0.70	60	0.63
	ALL CAUSES (MAJOR GROUP I to XX)	5577	100	4010	100	9587	100

Chart 3.10: Percentage distribution of mortality among old aged persons '70 or above years' by major cause groups



Appendices

Appendix I	List of Hospitals Reporting MCCD
Appendix II	Form No 4 Medical Certificate of Cause of Death - for Hospital events
Appendix III	Form No 4A Medical Certificate of Cause of Death – for Non Hospital events
Appendix IV	Major Groups and the description of ICD-10 Codes
Appendix V	National List based on ICD-10.
Appendix VI	Centre wise cause of death under major cause group
Appendix VII	Centre wise Cause of Death(Age wise and Sex wise)
Appendix VIII	Cause of Death under major cause group
Appendix IX	Cause of Death (Age wise and Sex wise)

LIST OF HOSPITALS REPORTING MCCD**Thiruvananthapuram (44 Nos.)**

SI No	Name of Hospital	Govt/Pvt
1	CHC Fort Hospital, Trivandrum	Govt
2	ESI Hospital, Peroorkada	Govt
3	Govt. Dist.Model Hospital ,Peroorkada	Govt
4	Govt. Mental Healthcare, Oolampara	Govt
5	General Hospital ,Trivandrum	Govt
6	Govt. MCH ,Trivandrum	Govt
7	Govt. W&C Hospital, Thycaud	Govt
8	Regional Cancer Centre ,Trivandrum	Govt
9	Sanitorium for Chest diseases, Pulayanarcotta	Govt
10	SAT Hospital , Trivandrum	Govt
11	SreeChithiraThirunal Institute of Medical Science& Technology	Govt
12	AJ Hospital, Kazhakkootam	Pvt
13	Al Areef Hospital ,Ambalathara	Pvt
14	Anadiyil Hospital, Thekkummoody	Pvt
15	AnanthapuriHospital&Research Centre, Chakka	Pvt
16	Arumana Hospital,	Pvt
17	Attukal Devi Institute of medical Sciences Ltd , Attukal	Pvt
18	BNV Hospital, Thiruvallam.	Pvt
19	BeemaMahim SUT, Beemapally	Pvt

20	Cosmopolitan Hospital ,Murinjapalam	Pvt
21	Credence Hospital, Ulloor	Pvt
22	CSI Mission Hospital ,Kazhakkootam	Pvt
23	Dr.Govindans Hospital, GH Junction	Pvt
24	Geethanjali Hospital, Vazhuthacaud	Pvt
25	Gowreesha Hospital, Gowreeshapattam	Pvt
26	Holy Cross Hospital , Sangumugham	Pvt
27	Jubilee Memorial Hospital, Palayam	Pvt
28	KJK Hospital ,Nalanchira	Pvt
29	KIMS Hospital, Anayara.	Pvt
30	Lords Hospital, Anayaara	Pvt
31	Meditrena Hospital, Plamoodu	Pvt
32	PRS Hospital, Killipalam	Pvt
33	Samad Hospital, Pattoor	Pvt
34	Santhwana Hospital, Ambalamukku	Pvt
35	SK Hospital, Edapazhinji	Pvt
36	SP Fort Hospital ,Fort	Pvt
37	SreeRamakrishnaAshramam Hospital, Shasthamangalam	Pvt
38	St.Anns Nursing Home Pallimukku	Pvt
39	SUT Hospital, Pattom	Pvt
40	SUT Royal Hospital, Pongummoodu	Pvt
41	SUT Royal Mother&Baby Hospital	Pvt
42	The India Hospital, Melethampanoor	Pvt
43	TSC Hospital, Veli	Pvt
44	Valsala Nursing Home, Bakery	Pvt

Kollam (17 Nos.)

Sl. No	Name of Hospital	Govt/Pvt
1	AARM District Hospital	Govt
2	AGC Nursing Home	Pvt
3	Bishop Benziger Hospital	Pvt
4	Dr.KDamodaran Memorial Hospital	Pvt
5	Dr.Nairs Hospital	Pvt
6	Victoria Hospital	Govt
7	Kumar Hospital	Pvt
8	ESI Hospital	Govt
9	N.S.Hospital	Pvt
10	SankarShashtyabdapoorthy Memorial Hospital	Pvt
11	Upasana Hospital	Pvt
12	Prathibha Hospital	Pvt
13	PHC Palathra	Pvt
14	Govt. Homoeo Hospital	Govt
15	Govt. Ayurvedic Hospital	Govt
16	Nani Memorial Hospital	Govt
17	N.S Hospital Maternity Home	Pvt

Alappuzha (8 Nos.)

SI No	Name of Hospital	Govt/Pvt
1	T.D.Medical College Hospital	Govt
2	General Hospital	Govt
3	Women&Children Hospital	Govt
4	ESI Hospital	Govt
5	District Ayurveda Hospital	Govt
6	Panchakarma Hospital	Govt
7	District Homoeo Hospital	Govt
8	Sahrudaya Hospital	Pvt

Ernakulam (40 Nos.)

SI No	Name of Hospital	Govt/Pvt
1	General Hospital, Ernakulam	Govt
2	LisieHospital,Ernakulam	Pvt
3	LourdeHospital,Ernakulam	Pvt
4	Lakshmi Hospital,Ernakulam	Pvt
5	M.A.J Hospital,Edappilly	Pvt
6	Amritha Institute of Medical Science and Research Centre	Pvt
7	Medical Trust Hospital	Pvt
8	Ernakulam Medical Centre	Pvt
9	P.V.S Memorial Hospital	Pvt
10	Cochin Hospital	Pvt
11	Krishna Hospital	Pvt
12	Akshaya Hospital	Pvt
13	SreeSudheendra Medical Mission	Pvt
14	Dr.Joy's Hospital for Women and Children	Pvt

15	E S I Hospital	Pvt
16	Welcare Hospital	Pvt
17	Specialist Hospital	Pvt
18	Dr.Kunjalu's Nursing Home	Pvt
19	City Hospital Pvt. Ltd	Pvt
20	P N V M Hospital	Pvt
21	I N H S Sanjeevani	Pvt
22	Cochin Port Trust Hospital	Pvt
23	Indira Gandhi Co-operative Hospital	Pvt
24	Govt. Women and Children	Govt
25	Govt. Hospital Fort Cochin	Govt
26	Govt. Maharaja's Hospital	Govt
27	Gautham Hospital	Pvt
28	Lakshmi Hospital Fort Cochin	Pvt
29	Sangeeth Nursing Home	Pvt
30	Jishy Hospital	Pvt
31	Jacob's Hospital	Pvt
32	Westside Hospital	Pvt
33	Chandrassery Hospital	Pvt
34	Holy Cross Hospice	Pvt
35	Anne Marry Joachim Hospital	Pvt
36	Our Lady Hospital	Pvt
37	Fathima Hospital	Pvt
38	Sunrise Hospital	Pvt
39	Polakkulath Narayanan RenaiMedicity	Pvt
40	V.G.Saraf Memorial Hospital	Pvt

Kozhikode (41 Nos)

SINo	Name of Hospital	Govt/Pvt
1	Alzheimer's and Related disorder society of India	Pvt
2	Ashoka Hospital	Pvt
3	Baby Memorial Hospital	Pvt
4	Calicut Hospital and Nursing Home	Pvt
5	Chest Hospital	Pvt
6	City Co-op Hospital	Pvt
7	District Co-op Hospital ,Kozhikode	Pvt
8	Dr.Vidhya Prakash's Homoeo clinic	Pvt
9	Dr.IsmailSait Medical centre for Homoeopathic Research and Hospital	Pvt
10	Fathima Hospital	Pvt
11	Govt. Homoeo Hospital	Govt
12	Govt. Leprosy Hospital Kozhikode	Govt
13	Govt. Women&Children Hospital	Govt
14	Govt. Ayurvedic Hospital	Govt
15	Govt. General Hospital	Govt
16	Govt. Homoeo Medical College Hospital	Govt
17	Govt. Mental Hospital	Govt
18	Institute of Chest Diseases	Govt
19	Institute of Maternal and Child Health Medical College	Govt
20	Iquraa International Hospital and Research Centre	Pvt
21	Koyas Hospital	Pvt
22	Malabar Diabetic Foundation	Pvt
23	Malabar Eye Hospital&Research Centre Pvt Ltd	Pvt
24	Malabar Hospital& Urology Centre	Pvt

25	Malabar Institute of Medical Science Ltd	Pvt
26	Manohar Hospital	Pvt
27	Medical College Hospital	Pvt
28	Super Speciality Block	Pvt
29	National Hospital	Pvt
30	Nirmala Hospital	Pvt
31	PVS Hospital Pvt Ltd	Pvt
32	Pain & Palliative Care Society	Pvt
33	Rajendra Nursing Home	Pvt
34	Ramanatha Nursing Home	Pvt
35	R.M Hospital	Pvt
36	Santhi Hospital	Pvt
37	Shiba Surgery & Urology Centre	Pvt
38	TPs Hospital	Pvt
39	Vathiad Medical Centre	Pvt
40	Vijaya Hospital	Pvt
41	Viveka Hospital	Pvt

TOTAL MCCD HOSPITAL IN KERALA-150

FOR HOSPITAL EVENTS**FORM NO. 4**

(See Rule 7)

MEDICAL CERTIFICATE OF CAUSE OF DEATH

(Hospital In-patients. Not to be used for still births)

To be sent to Registrar along with Form No. 2 (Death Report)

Name of the Hospital..... I
 hereby certify that the person whose particular care given below died in the hospital in
 ward No..... On..... At..... AM/PM.

NAME OF DECEASED :					For use of Statistical Office
Sex	Age of Death :				
1. Male	If one year or more, age in years	If less than one year, age in month	If less than one month age in days	If less than one day, age in hours	
2. Female					
CAUSE OF DEATH					Interval between onset and death approx.
I	(a).....				
Immediate cause Due to (or as a consequences of)					
State the disease, injury or complication					
Which caused death, not the mode of dying					
such as heart failure, asthenia, etc.					
Antecedent cause (b).....					
Due to (or as a consequences of)					
Morbid conditions, if any,					
Giving rise to the above cause					
Stating underlying conditions last					
(c).....					
II					
Other significant conditions					
contributing to the death					
but not related to the disease or					
Condition causing it.....					

Manner of Death

How did the injury occur?

1.Natural 2. Accident 2.Suicide3.Homicide5.Pending investigation.

If deceased was afemale,was the pregnancy the death associated with ? 1.Yes 2.No

If yes, was there a delivery? 1. Yes 2.No.

Name and signature of the Medical attendant certifying the cause of death

Date of verification.....

(To be detached and handed over to the relative of the deceased)

Certified that Sri/Smt/Kum.....S/W/D of

Sri.....R/O.....was admitted to
this hospital onand expired on

Doctor.....

(Medical Superintendent& Name of Hospital)

FOR NON-HOSPITAL EVENTS

FORM NO. 4A

(See Rule 7)

MEDICAL CERTIFICATE OF CAUSE OF DEATH

(For non-institutional deaths .Not to be used for still birth)

To be sent to register along with Form No.2(Death Report)

I hereby certify that the deceased Sri/Smt/Kumson/wife/daughter ofresident ofwas under my treatment from.....to.....and he/she died onatAM/PM.

NAME OF DECEASED				For use of Statistical Office
Sex	Age of Death			
1.Male 2.Female	If one year or more, age in years	If less than one year, age in month	If less than one month age in days	
CAUSE OF DEATH				Interval between onset and death approx.
I	(a).....			
Immediate cause	Due to (or as a consequences of)			
State the disease, injury or complication Which caused death, not the mode of dying such as heart failure, asthenia, etc				
Antecedent cause (b).....				
Due to (or as a consequences of)				
Morbid conditions, if any, Giving rise to the above cause, Stating underlying conditions last				
(c).....				
II				
Other significant conditions				
Contributing to the death				
But not related to the disease or				
Condition causing it.				

If deceased was a female, was the pregnancy the death associated with? 1. Yes 2.No
If yes, was there a delivery? 1. Yes 2.No

Name and signature of the Medical attendant certifying the cause of death

Date of verification.....

(To be detached and handed over to the relative of the deceased)

Certified that Sri/Smt/Kum.....S/W/D of
Sri.....R/O.....was under
my treatment from.....to.....and he/she expired on
.....AM/PM.

Doctor.....
(Medical Superintendent &
Name of Hospital)

MAJOR GROUPS AND THE DESCRIPTION OF ICD-10 CODES

The classification of diseases may be defined as a system of categories to which morbid entities are assigned according to established criteria. The Tenth Revision of International Classification of Diseases (ICD-10) is a single coded list of three-character categories, each of which can be further divided into up to ten four-character subcategories. In place of the purely numeric coding system of ICD-9, ICD-10 uses alphanumeric code with a letter in the first position and a number in the second, third and fourth positions the fourth character follows a decimal point. The code numbers can range from A00.0 to Z99.9. The letter U is not used and is kept blank for use in future. Codes U00-U49 is kept reserved to be used for the provisional assignment of new diseases of uncertain etiology. Codes U50-U99 may be used in research, e.g. when testing an alternative sub-classification for a special project.

2. The National list for tabulation of Morbidity and Mortality based on the Ninth Revision of ICD-9, 1975 was adopted in MCCD from 1980 to 1998. Subsequently, the World Health Organization (WHO) brought out 10th Revision of International Classification of Diseases (ICD) and the National List for tabulation of Morbidity and Mortality data, based on ICD-10 has been finalized in consultation with the states to meet their requirements and has been adopted from 1999 onward for MCCD Report. The list based on ICD-10 comprises of 20 major Groups, 69 categories and 193 sub-categories of causes as compared to 18 major groups including supplementary classification of Injury & poisoning, 66 categories and 194 sub-categories of causes (includes few single causes) of national list based on ICD-9. Chapters, Blocks of three-character categories and group of three/four-character categories of ICD-10 have been considered as Major Groups, Categories and sub-categories respectively in the national list.

2. As per the recommendations of the ICD-10, data on 'Medical Certification of Cause of Death' have been tabulated for a total of 69 categories of causes under Major Groups I to XX of National List including External Causes of morbidity and mortality.

National List based on ICD-10

Major Groups I to XIX:

1. Categories-58 (Group of three-character categories)
2. Sub-categories-177 (Group of 3/4-character categories and 3/4-character single category)

&

Major Group XX: External Causes of Morbidity & Mortality

2. Categories-11 (Group of three-character categories)
3. Sub-categories-16 (Group of 3/4-character categories and 3/4-character single category)

The descriptions for all Major Groups of the National list based on ICD-10 are as under

Major Cause Groups	Description and ICD codes
I	Certain Infectious and parasitic diseases (A00-B99)
II	Neoplasms (C00-D48)
III	Diseases of the blood and blood forming organs and certain disorders involving the immune mechanism (D50-D89)
IV	Endocrine, nutritional and metabolic diseases (E00-E89)
V	Mental and behavioural disorders (F01-F99)
VI	Diseases of the nervous system (G00-G98)
VII	Diseases of the eye and Adnexa (H00-H59)
VIII	Diseases of the ear and mastoid process (H60-H95)
IX	Diseases of the circulatory system (I00-I99)
X	Diseases of the respiratory system (J00-J98)
XI	Diseases of the digestive system (K00-K92)
XII	Diseases of the skin and subcutaneous tissue (L00-L98)
XIII	Diseases of the musculoskeletal system and connective tissue (M00-M99)
XIV	Diseases of the genitourinary system (N00-N99)
XV	Pregnancy, childbirth and the puerperium (O00-O99)
XVI	Certain conditions originating in the perinatal period (P00-P96)
XVII	Congenital malformation, deformation and chromosomal abnormalities (Q00-Q99)
XVIII	Symptoms, signs and abnormal clinical and laboratory findings, n.e.c. (R00-R99)
XIX	Injury, poisoning and certain other consequences of external causes (S00-T98)
XX	External causes of morbidity and mortality (V01-Y89)
XXI*	Factors influencing health status and contact with health services (Z00-Z99)

* Not in use in India.

NATIONAL LIST FOR TABULATION OF MORTALITY & MORBIDITY BASED ON THE TENTH REVISION OF INTERNATIONAL CLASSIFICATION OF DISEASES (ICD)

Major Group No.	CAUSE OF DEATH ICD-10 CODES
I. CERTAIN INFECTIOUS AND PARASITIC DISEASES	A00-B99
1 Intestinal infectious diseases	A00-A09
1 Cholera	A00
2 Typhoid fever and paratyphoid fevers	A01
3 Food poisoning	A02, A05
4 Shigellosis	A03
5 Amoebiasis	A06
6 Diarrhoea and gastroenteritis of presumed infectious origin	A09
7 Other intestinal infectious diseases	A04, A07-A08
2 Tuberculosis	A15-A19
1 Respiratory tuberculosis	A15-A16
2 Tuberculosis of nervous system	A17
3 Tuberculosis of other organs & miliary tuberculosis	A18-A19
3 Other bacterial diseases	A20-A49
1 Plague	A20
2 Leprosy	A30
3 Neonatal tetanus	A33
4 Other tetanus	A34-A35
5 Diphtheria	A36
6 Whooping cough	A37
7 Meningococcal infection	A39
8 Septicaemia	A40-A41
9 All other types of bacterial diseases	A21-A28, A31-A32, A38, A42-A49
4 Infections with a predominantly sexual mode of transmission	A50-A64
1 Syphilis	A50-A53
2 Other types of infections with a predominantly sexual mode of transmission	A54-A64

5 Viral diseases	A70-A74 & A80-B34
1 Acute poliomyelitis	A80
2 Rabies	A82
3 Japanese encephalitis	A83
4 Other viral encephalitis	A82.1-A82.9, A84-A86
5 Dengue fever	A90
6 Other arthropod-borne viral fevers and viral haemorrhagic fevers	A91-A94, A96-A99
7 Smallpox	B03
8 Measles	B05
9 Acute Hepatitis	B16
10 Other viral hepatitis	B15, B17-B19
11 Human immunodeficiency virus [HIV] disease	B20-B24
12 All other types of viral diseases	A70-A74, A81, A87-A89, A95, B00-B02, B04, B06-B09 & B25-B346
6 Protozoal diseases	B50-B64
1 Malaria	B50-B54
2 All other types of protozoal diseases	B55-B64
7 Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases	A65-A69 & A75-A79, B35-B49
1 Filariasis	B74
2 Other helminthiasis	B65-B73, B75, B77-B83
3 Other spirochaetal diseases and Rickettsioses	A65-A69 & A75-A79
4 All other infectious & parasitic diseases and late effects of infectious & parasitic diseases	B35-B49, B76, B85-B99
II. NEOPLASMS	C00-D48
8 Malignant neoplasms of lip, oral cavity and pharynx	C00-C14
9 Malignant neoplasms of digestive organs	C15-C26
1 Malignant neoplasm of oesophagus	C15
2 Malignant neoplasm of stomach	C16
3 Malignant neoplasm of small intestine including Duodenum	C17
4 Malignant neoplasm of colon	C18
5 Malignant neoplasm of rectosigmoid junction, rectum,anus and anal canal	C19-C21
6 Malignant neoplasm of liver and intrahepatic bile ducts	C22
7 Malignant neoplasm of pancreas	C25
8 Other malignant neoplasms of digestive organs	C23-C24, C26

10 Malignant neoplasms of respiratory and intrathoracic Organs	C30-C39
1 Malignant neoplasm of larynx	C32
2 Malignant neoplasm of trachea, bronchus and lung	C33-C34
3 Other malignant neoplasm of respiratory and intrathoracic organs	C30-C31, C37-C39
11 Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast	C40-C50
1 Malignant neoplasm of bone and articular cartilage	C40-C41
2 Malignant melanoma of skin	C43
3 Other malignant neoplasms of skin	C44
4 Malignant neoplasms of mesothelial and soft tissue	C45-C49
5 Malignant neoplasm of breast	C50
12 Malignant neoplasms of genitourinary organs	C51-C68
1 Malignant neoplasm of cervix uteri	C53
2 Malignant neoplasm of other and unspecified parts of Uterus	C54-C55
3 Malignant neoplasm of ovary	C56
4 Malignant neoplasm of placenta	C58
5 Other malignant neoplasms of female genital organs	C51-C52, C57
6 Malignant neoplasm of prostate	C61
7 Other malignant neoplasms of male genital organs	C60, C62-C63
8 Malignant neoplasm of bladder	C67
9 Other malignant neoplasms of urinary tract	C64-C66, C68
13 Malignant neoplasms of eye, brain and other parts of central nervous system	C69-C72
1 Malignant neoplasm of eye & adnexa	C69
2 Malignant neoplasm of meninges, brain and other parts of central nervous system	C70-C72
14 Malignant neoplasms of other and unspecified sites	C73-C80 & C97
15 Malignant neoplasms of lymphoid, haematopoietic and related tissue	C81-C96
1 Hodgkin's disease	C81
2 Non-Hodgkin's lymphoma	C82-C85
3 Multiple myeloma and malignant plasma cell neoplasms	C90
4 Leukaemia	C91-C95
5 Other malignant neoplasms of lymphoid, haematopoietic and related tissue	C88 & C96
16 Carcinoma in situ	D00-D09
17 Benign neoplasms	D10-D36
1 Leiomyoma of uterus	D25
2 All other benign neoplasms	D10-D24 & D26-D36
18 Other and unspecified neoplasm	D37-D48

III. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM	D50-D89
19 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89
1 Thalassaemia	D56
2 Other anaemias	D50-D55, D57-D64
3 All other diseases of blood and blood-forming organs	D65-D76
4 Certain disorders involving the immune mechanism	D80-D89
IV. ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	E00-E89
20 Malnutrition	E40-E46
1 Kwashiorkor	E40
2 Nutritional marasmus	E41
3 Other protein-energy malnutrition	E42-E46
21 Endocrine, other nutritional and metabolic diseases	E00-E34 & E50-E89
1 Disorders of thyroid gland	E00-E07
2 Diabetes mellitus	E10-E14
3 All other nutritional deficiencies	E50-E64
4 All other endocrine and metabolic diseases	E15-E34 & E65-E89
V. MENTAL AND BEHAVIOURAL DISORDERS	F01-F99
22 Mental and behavioural disorders	F01-F99
1 Mental and behavioural disorders due to psychoactive substance use	F10-F19
2 Schizophrenia, schizotypal & delusional disorders	F20-F29
3 All other mental and behavioural disorders	F01-F09, F30-F99
VI. DISEASES OF THE NERVOUS SYSTEM	G00-G98
23 Inflammatory diseases of the central nervous system	G00-G09
1 Meningitis	G00 & G03
2 Encephalitis, myelitis and encephalomyelitis	G04
3 Other inflammatory diseases of the central nervous System	G06, G08-G09
24 Other diseases of the nervous system	G10-G98
1 Alzheimer's disease	G30
2 Epilepsy	G40-G41
3 All other diseases of the nervous system	G10-G25, G31, G35-G37, G43-G98

VII. DISEASES OF THE EYE AND ADNEXA	H00-H59
25 Disease of the eye and adnexa	H00-H59
VIII. DISEASES OF THE EAR AND MASTOID PROCESS	H60-H95
26 Diseases of the ear and mastoid process	H60-H93
IX. DISEASES OF THE CIRCULATORY SYSTEM	I00-I99
27 Acute rheumatic fever and chronic rheumatic heart Diseases	I00-I09
1 Acute rheumatic fever	I00-I02
2 Chronic rheumatic heart diseases	I05-I09
28 Hypertensive diseases	I10-I15
1 Hypertensive heart disease	I11
2 All other hypertensive diseases	I10, I12-I15
29 Ischaemic heart diseases	I20-I25
1 Acute myocardial infarction	I21-I22
2 All other ischaemic heart diseases	I20 & I23-I25
30 Diseases of pulmonary circulation and other forms of heart disease	I26-I51
1 Pulmonary heart disease and diseases of pulmonary Circulation	I26-I28
2 Other forms of heart diseases	I30-I51
31 Cerebrovascular diseases	I60-I69
32 Other diseases of the circulatory system	I70-I99
1 Atherosclerosis	I70
2 Arterial embolism and thrombosis	I74
3 Other diseases of arteries, arterioles & capillaries	I71-I73 & I77-I78
4 Phlebitis, thrombophlebitis, venous embolism and thrombosis	I80-I82
5 All other diseases of the circulatory system	I83-I99
X. DISEASES OF THE RESPIRATORY SYSTEM	J00-J98
33 Diseases of the upper respiratory tract	J00-J06 & J30-J39
1 Acute pharyngitis and acute tonsillitis	J02-J03
2 Acute laryngitis and tracheitis	J04
3 Other acute upper respiratory infections	J00-J01 & J05-J06
4 All other diseases of upper respiratory tract	J30-J39

34 Lower respiratory diseases	J20-J22 & J40-J47
1 Acute bronchitis and acute bronchiolitis	J20-J21
2 Bronchitis, chronic and unspecified, emphysema	J40-J43
3 Asthma	J45-J46
4 Other lower respiratory disorders	J22, J44 & J47
35 Other diseases of the respiratory system	J10-J18, J60-J98
1 Influenza	J10-J11
2 Pneumonia	J12-J18
3 Pleurisy	J90
4 All other diseases of the respiratory system	J60-J86, J92-J98.
XI. DISEASES OF THE DIGESTIVE SYSTEM	K00-K92
36 Diseases of oral cavity, salivary glands and jaws	K00-K14
37 Diseases of the other parts of digestive system	K20-K92
1 Gastric and duodenal ulcer	K25-K27
2 Gastritis and duodenitis	K29
3 Diseases of appendix	K35-K38
4 Hernia	K40-K46
5 Paralytic ileus and intestinal obstruction without hernia	K56
6 Peritonitis	K65
7 Diseases of the liver	K70-K76
8 Cholelithiasis and cholecystitis	K80-K81
9 Disorders of the pancreas	K85-K86
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
XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	L00-L98
38 Diseases of the skin and subcutaneous tissue	L00-L98
1 Infections of the skin and subcutaneous tissue	L00-L08
2 All other diseases of the skin and subcutaneous tissue	L10-L98
XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	M00-M99
39 Diseases of the musculoskeletal system and connective tissue	M00-M99
1 Rheumatoid arthritis and other inflammatory Polyarthropathies	M05-M13
2 Osteomyelitis	M86
3 All other diseases of the musculoskeletal system and connective tissue	M00-M02, M15-M85, M87-M99

XIV. DISEASES OF THE GENITOURINARY SYSTEM	N00-N99
40 Diseases of urinary system	N00-N39
1 Glomerular diseases (including Nephritic Syndrome)	N00-N07
2 Renal tubulo-interstitial diseases	N10-N15
3 Renal failure	N17-N19
4 Urolithiasis	N20-N23
5 Other disorders of kidney and ureter	N25-N28
6 All other diseases of urinary system	N30-N39
41 Other diseases of the genitourinary system	N40-N99
1 Hyperplasia of prostate	N40
2 All other diseases of male genital organs	N41-N50
3 Salpingitis and oophoritis	N70
4 All other diseases of female genital organs	N60-N64 & N71-N99
XV. PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	O00-O99
42 Pregnancy with abortive outcome	O00-O08
1 Spontaneous abortion	O03
2 Medical abortion	O04
3 Other pregnancies with abortive outcome	O00-O02 & O05-O08
43 Other direct obstetric deaths	O10-O92
1 Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium	O10-O16
2 Infections of genitourinary tract in pregnancy	O23
3 Obstructed labour	O64-O66
4 Complications pre-dominantly related to the puerperium	O85-O92
5 Other complications of pregnancy and delivery	O20-O22, O24-O63 & O67-O84
44 Other obstetric conditions, not elsewhere classified	O95-O99
1 Indirect obstetric deaths	O98-O99
2 All other obstetric conditions, not elsewhere classified	O95-O97
XVI. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	P00-P96
45 Certain conditions originating in the perinatal period	P00-P96
1 Slow foetal growth, foetal malnutrition and immaturity	P05-P07
2 Birth trauma	P10-P15
3 Hypoxia, birth asphyxia and other respiratory conditions	P20-P28
4 Haemolytic disease of foetus and new-born	P55
5 Other perinatal jaundice	P58-P59
6 All other conditions originating in the perinatal period	P00-P04, P08, P29-P54, P56-P57, P60-P96.

XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	Q00-Q99
46 Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99
1 Spina bifida	Q05
2 Congenital malformations of the circulatory system	Q20-Q28
3 Cleft lip and cleft palate	Q35-Q37
4 All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified	Q00-Q04, Q06-Q18, Q30-Q34 & Q38-Q99
XVIII. SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	R00-R99
47 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99
1 Abdominal and pelvic pain	R10
2 Ascites	R18
3 Somnolence, stupor and coma	R40
4 Fever of unknown origin	R50
5 Senility	R54
6 Syncope and collapse	R55
7 Convulsions, not elsewhere classified	R56
8 Shock, not elsewhere classified	R57
9 All other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R09, R11-R17, R19-R39 R41- R49, R51-R53, R58-R99
XIX. INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	S00-T98
48 Fractures	S02, S12, S22, S32, S42, S52, S62, S72, S82, S92, T02, T08, T10 & T12
1 Fracture of skull and facial bones	S02
2 Fracture of neck, thorax or pelvis	S12, S22, S32 & T08
3 Fracture of upper limb	S42, S52, S62 & T10
4 Fractures of lower limb	S72, S82, S92 & T12
5 Fractures involving multiple body regions and of unspecified body region	T02
49 Dislocations, sprains and strains of specified and multiple body regions	S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03
50 Intracranial and internal injuries, including nerves	S04, S06, S14, S24, S26-S27, S34, S36-S37, S44, S54, S64, S74, S84 & S94

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
52 Other injuries of specified, unspecified and multiple body regions	S00-S01, S05, S09-S11, 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, S89-S91, S95-S96, S99, T00-T01, T06-T07, T09, T11, T13-T14
53 Effects of foreign body entering through natural orifice	T15-T19
54 Burns and Corrosions	T20-T32
55 Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source	T36-T50 & T51-T65
56 Other and unspecified effects of external causes and certain early complications of trauma	T33-T35, T66-T79
57 Complications of Surgical and Medical care, not elsewhere classified	T80-T88
58 Late effects of injuries, of poisoning and of other consequences of external causes	T90-T98
XX. EXTERNAL CAUSES OF MORBIDITY AND MORTALITY V01-Y89	
E48 Transport accidents	V01-V99
1 Railway accidents	V05, V15, V80.6, V81, V82.2, V87.6 & V88.6
2 Motor vehicle traffic accidents	V02-V04, V09.2-V09.3, V12- V14, V19.4-V19.6, V19.9, V20-V28, V29.4-V29.6, V29.9, V30-V38, V39.4-V39.6, V39.9, V40-V48, V49.4-V49.6, V49.9, V50-V58, V59.4-V59.6, V59.9, V60-V68, V69.4-V69.6, V69.9, V70-V78, V79.4- V79.6, V79.9, V80.3- V80.5, V82.1, V87.0-V87.5, V87.7-87.9, V89.2-V89.3
3 Other road vehicle accidents	V01, V06, V09.9, V10-V11, V16-V18, V19.8, V29.8, V39.8, V49.8, V59.8, V69.8, V79.8, V80.0-V80.2, V80.7-V80.9, V82.3-V82.7, V82.9 & V89.1

4 Water transport accidents	V90-V94
5 Air & Space transport accidents	V95-V97
6 All other transport accidents	V09.0-V09.1, V19.0-V19.3, V29.0-V29.3, V39.0-V39.3, V49.0-V49.3, V59.0-V59.3, V69.0-V69.3, V79.0-V79.3 V82.0,V82.8, V83-V86, V88.0-V88.5,V88.7-V88.9, V89.0, V89.9,V98-V99
E49 Accidental Falls	W00-W19
E50 Accidental drowning and submersion	W65-W74
E51 Exposure to smoke, fire and flames	X00-X09
E52 Accidental poisoning by and exposure to noxious substances	X40-X49
E53 Intentional self-harm (Suicide- attempted)	X60-X84
E54 Assault (Homicide)	X85-Y09
E55 Other Violence	Y10-Y36
1 Event of undetermined intent Y10-Y34	
2 Legal intervention Y35	
3 Operations of war Y36	
E56 Complications of medical and surgical care	Y40-Y84
1 Drugs,medicaments and biological substances causing adverse effects in therapeutic use	Y40-Y59
2 Misadventures during surgical & medical care, adverse incidents in diagnostic and therapeutic use, abnormal reactions and late complications	Y60-Y69, Y70-Y82 & Y83-Y84
E57 Other external causes of accidental injury, not elsewhere Classified	W20-W64, W75-W99, X10-X39, X50-X59
1 Accidents caused by machinery, and by cutting & piercing instruments	W24-W31
2 Accidents caused by firearm missile	W32-W34
3 Bites of snakes & other venomous animals	X20-X27
4 Sun stroke	X32
5 All other accidents including late effects	W20-W23, W35-W64, W75-W99, X10-X19, X28-X31, X33-X39 &X50-X59
E58 Late effects of external causes of morbidity and mortality	Y85-Y89

Appendix –VI

Table : CENTRE WISE CAUSE OF DEATH UNDER MAJOR CAUSE GROUP

M.G / CAT. / S.C	CAUSE OF DEATH	SEX	Trivandrum	Kollam	Kochi	Kozhikode	Alappuzha	Total
1	2	3	4	5	6	7	8	9
I.	Certain infectious and parasitic diseases (A00-B99)	M	509	147	252	843	252	2003
		F	268	58	132	411	134	1003
		T	777	205	384	1254	386	3006
II.	Neoplasms (C00-D48)	M	456	224	866	802	246	2594
		F	274	146	481	486	132	1519
		T	730	370	1347	1288	378	4113
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune Mechanism (D50-D89)	M	46	1	39	33	22	141
		F	35	6	48	43	21	153
		T	81	7	87	76	43	294
IV.	Endocrine, nutritional and metabolic diseases (E00-E89)	M	885	39	343	961	257	2485
		F	718	37	271	649	204	1879
		T	1603	76	614	1610	461	4364
V.	Mental and behavioural disorders(F01-F99)	M	3	1	0	4	0	8
		F	0	0	0	4	0	4
		T	3	1	0	8	0	12
VI.	Diseases of the nervous system (G00-F98)	M	47	23	27	112	13	222
		F	30	20	25	87	4	166
		T	77	43	52	199	17	388
VII.	Diseases of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
VIII.	Diseases of the ear and mastoid process (H60-H95)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
IX.	Diseases of the circulatory system (I00-I99)	M	882	675	1067	1585	608	4817
		F	620	423	725	1029	458	3255
		T	1502	1098	1792	2614	1066	8072
X.	Diseases of the respiratory system (J00-J98)	M	245	119	216	455	163	1198
		F	96	86	74	197	48	501
		T	341	205	290	652	211	1699
XI.	Diseases of the digestive system (K00-K92)	M	250	121	518	454	124	1467
		F	60	36	120	165	27	408
		T	310	157	638	619	151	1875
XII.	Diseases of the skin and subcutaneous tissue (L00-L98)	M	14	1	0	14	0	29
		F	11	2	0	10	0	23
		T	25	3	0	24	0	52

XIII.	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	19	3	2	21	1	46
		F	23	5	11	24	2	65
		T	42	8	13	45	3	111
XIV.	Diseases of the genitourinary system (N00-N99)	M	121	176	6	239	5	547
		F	79	91	4	140	0	314
		T	200	267	10	379	5	861
XV.	Pregnancy, childbirth and the puerperium (O00-O99)	F	10	2	0	7	0	19
		T	10	2	0	7	0	19
XVI.	Certain conditions originating in the perinatal period (P00-P96)	M	67	14	45	151	16	293
		F	67	10	43	110	21	251
		T	134	24	88	261	37	544
XVII.	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	M	70	4	40	93	8	215
		F	56	7	29	107	3	202
		T	126	11	69	200	11	417
XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	432	77	74	76	179	838
		F	182	53	19	27	77	358
		T	614	130	93	103	256	1196
XIX.	Injury, poisoning and certain other consequences of external causes (S00-T98)	M	99	31	114	426	9	679
		F	46	13	89	166	2	316
		T	145	44	203	592	11	995
XX.	External causes of morbidity and mortality (V01-Y89)	M	140	32	111	433	8	724
		F	73	13	46	163	3	298
		T	213	45	157	596	11	1022
	ALL CAUSES (MAJOR GROUP I to XIX)	M	4145	1656	3609	6269	1903	17582
		F	2575	995	2071	3662	1133	10436
		T	6720	2651	5680	9931	3036	28018
	ALL CAUSES (MAJOR GROUP I to XX)	M	4285	1688	3720	6702	1911	18306
		F	2648	1008	2117	3825	1136	10734
		T	6933	2696	5837	10527	3047	29040

TABLE - CENTER WISE CAUSE OF DEATH BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD

M.G/ CAT. /S.C	CAUSE OF DEATH	SEX	Centres					Total
			Tvpm	Kollam	Kochi	Kzd	Alpzh	
1	2	3	4	5	6	7	8	9
1.	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	509	147	252	843	252	2003
		F	268	58	132	411	134	1003
		T	777	205	384	1254	386	3006
1	Intestinal infectious diseases (A00-A09)	M	6	5	0	4	0	15
		F	1	1	0	15	0	17
		T	7	6	0	19	0	32
1	Cholera (A00)	M	0	0	0	0	0	0
		F	0	0	0	3	0	3
		T	0	0	0	3	0	3
2	Typhoid fever and paratyphoid fevers (A01)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Food poisoning (A02, A05)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Shigellosis (A03)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	Amoebiasis (A06)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
6	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	M	6	5	0	4	0	15
		F	1	1	0	12	0	14
		T	7	6	0	16	0	29
7	Other intestinal infectious diseases (A04, A07-A08)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Tuberculosis (A15-A19)	M	30	17	6	54	0	107
		F	6	4	1	28	0	39
		T	36	21	7	82	0	146
1	Respiratory tuberculosis (A15-A16)	M	23	17	5	41	0	86
		F	2	2	1	17	0	22
		T	25	19	6	58	0	108
2	Tuberculosis of nervous system (A17)	M	4	0	1	2	0	7
		F	2	0	0	0	0	2
		T	6	0	1	2	0	9

3	Tuberculosis of other organs & miliary tuberculosis (A18-A19)	M	3	0	0	11	0	14
		F	2	2	0	11	0	15
		T	5	2	0	22	0	29
3	Other bacterial diseases (A20-A49)	M	45	38	75	65	28	251
		F	21	22	50	45	13	151
		T	66	60	125	110	41	402
1	Plague (A20)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Leprosy (A30)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Neonatal tetanus (A33)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Other tetanus (A34-A35)	M	0	0	0	2	0	2
		F	0	0	0	0	0	0
		T	0	0	0	2	0	2
5	Diphtheria (A36)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
6	Whooping cough (A37)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
7	Meningococcal infection (A39)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
8	Septicaemia (A40-A41)	M	29	35	65	35	16	180
		F	14	21	45	31	11	122
		T	43	56	110	66	27	302
9	All other types of bacterial diseases (A21-A28, A31-A32, A38, A42-A49)	M	16	3	10	28	12	69
		F	7	1	5	14	2	29
		T	23	4	15	42	14	98
4	Infections with a predominantly sexual mode of transmission (A50-A64)	M	1	0	0	0	0	1
		F	0	0	0	0	0	0
		T	1	0	0	0	0	1
1	Syphilis (A50-A53)	M	1	0	0	0	0	1
		F	0	0	0	0	0	0
		T	1	0	0	0	0	1
2	Other types of infections with a predominantly sexual mode of transmission (A54-A64)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	Viral diseases (A70-A74 & A80-B34)	M	399	86	170	647	224	1526
		F	228	31	80	302	120	761
		T	627	117	250	949	344	2287

1	Acute poliomyelitis (A80)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Rabies (A82)	M	0	0	0	1	0	1
		F	0	0	0	1	0	1
		T	0	0	0	2	0	2
3	Japanese encephalitis (A83.0)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Other viral encephalitis (A83.1-A83.9, A84-A86)	M	1	1	1	1	0	4
		F	0	0	0	3	0	3
		T	1	1	1	4	0	7
5	Dengue fever (A90)	M	3	1	1	3	0	8
		F	4	1	0	2	0	7
		T	7	2	1	5	0	15
6	Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)	M	0	1	0	0	0	1
		F	1	1	0	0	0	2
		T	1	2	0	0	0	3
7	Smallpox (B03)	M	361	73	166	613	222	1435
		F	207	24	80	283	119	713
		T	568	97	246	896	341	2148
8	Measles (B05)	M	1	0	0	0	0	1
		F	0	0	0	0	0	0
		T	1	0	0	0	0	1
9	Acute Hepatitis B (B16)	M	9	4	1	1	0	15
		F	3	0	0	2	0	5
		T	12	4	1	3	0	20
10	Other viral hepatitis (B15, B17-B19)	M	2	4	0	4	0	10
		F	3	3	0	0	0	6
		T	5	7	0	4	0	16
11	Human immunodeficiency virus [HIV] disease (B20-B24)	M	20	0	1	23	2	46
		F	7	0	0	6	1	14
		T	27	0	1	29	3	60
12	All other types of viral diseases (A70-A74, A81, A87-A89, A95, B00-B02, B04, B06-B09 & B25-B34)	M	2	2	0	1	0	5
		F	3	2	0	5	0	10
		T	5	4	0	6	0	15
6	Protozoal diseases (B50-B64)	M	0	1	1	0	0	2
		F	0	0	1	0	1	2
		T	0	1	2	0	1	4
1	Malaria (B50-B54)	M	0	0	1	0	0	1
		F	0	0	1	0	0	1
		T	0	0	2	0	0	2
2	All other types of protozoal diseases (B55-B64)	M	0	1	0	0	0	1
		F	0	0	0	0	1	1
		T	0	1	0	0	1	2

7	Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79, B35-B49, B65-B99)	M	28	0	0	73	0	101
		F	12	0	0	21	0	33
		T	40	0	0	94	0	134
1	Filariasis (B74)	M	1	0	0	1	0	2
		F	0	0	0	0	0	0
		T	1	0	0	1	0	2
2	Other helminthiasis (B65-B73, B75, B77-B83)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Other spirochaetal diseases and Rickettsioses (A65-A69 & A75-A79)	M	1	0	0	0	0	1
		F	0	0	0	0	0	0
		T	1	0	0	0	0	1
4	All other infectious & parasitic diseases and late effects of infectious & parasitic diseases (B35-B49, B76, B85-B99)	M	26	0	0	72	0	98
		F	12	0	0	21	0	33
		T	38	0	0	93	0	131
II.	NEOPLASMS (C00-D48)	M	456	224	866	802	246	2594
		F	274	146	481	486	132	1519
		T	730	370	1347	1288	378	4113
8	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	32	16	56	49	27	180
		F	7	2	16	10	9	44
		T	39	18	72	59	36	224
1	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	32	16	56	49	27	180
		F	7	2	16	10	9	44
		T	39	18	72	59	36	224
9	Malignant neoplasms of digestive organs (C15-C26)	M	142	75	404	281	83	985
		F	61	31	106	104	34	336
		T	203	106	510	385	117	1321
1	Malignant neoplasm of oesophagus (C15)	M	25	6	22	24	7	84
		F	5	3	3	8	2	21
		T	30	9	25	32	9	105
2	Malignant neoplasm of stomach (C16)	M	13	12	33	54	17	129
		F	7	7	16	19	7	56
		T	20	19	49	73	24	185
3	Malignant neoplasm of small intestine including duodenum (C17)	M	1	0	2	3	0	6
		F	0	0	0	1	1	2
		T	1	0	2	4	1	8
4	Malignant neoplasm of colon (C18)	M	17	8	35	29	19	108
		F	9	5	19	16	6	55
		T	26	13	54	45	25	163
5	Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal (C19-C21)	M	18	7	19	22	3	69
		F	13	3	12	16	6	50
		T	31	10	31	38	9	119

6	Malignant neoplasm of liver and intrahepatic bile ducts (C22)	M	48	34	146	101	29	358
		F	17	11	26	16	4	74
		T	65	45	172	117	33	432
7	Malignant neoplasm of pancreas (C25)	M	11	6	138	27	8	190
		F	7	1	19	13	3	43
		T	18	7	157	40	11	233
8	Other malignant neoplasms of digestive organs (C23-C24, C26)	M	9	2	9	21	0	41
		F	3	1	11	15	5	35
		T	12	3	20	36	5	76
10	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	M	120	56	141	191	84	592
		F	19	16	36	29	17	117
		T	139	72	177	220	101	709
1	Malignant neoplasm of larynx (C32)	M	10	3	11	13	11	48
		F	0	0	0	0	0	0
		T	10	3	11	13	11	48
2	Malignant neoplasm of trachea, bronchus and lung (C33-C34)	M	108	51	128	174	72	533
		F	19	15	36	29	16	115
		T	127	66	164	203	88	648
3	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)	M	2	2	2	4	1	11
		F	0	1	0	0	1	2
		T	2	3	2	4	2	13
11	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	M	8	6	12	12	5	43
		F	70	47	119	106	32	374
		T	78	53	131	118	37	417
1	Malignant neoplasm of bone and articular cartilage (C40-C41)	M	3	4	5	4	0	16
		F	2	1	4	2	0	9
		T	5	5	9	6	0	25
2	Malignant melanoma of skin (C43)	M	0	0	3	0	0	3
		F	0	0	1	0	0	1
		T	0	0	4	0	0	4
3	Other malignant neoplasms of skin (C44)	M	0	2	1	0	0	3
		F	0	0	0	0	0	0
		T	0	2	1	0	0	3
4	Malignant neoplasms of mesothelial and soft tissue (C45-C49)	M	5	0	3	8	4	20
		F	3	0	3	13	3	22
		T	8	0	6	21	7	42
5	Malignant neoplasm of breast (C50)	M	0	0	0	0	1	1
		F	65	46	111	91	29	342
		T	65	46	111	91	30	343
12	Malignant neoplasms of genitourinary organs (C51-C68)	M	40	22	60	58	13	193
		F	41	22	79	69	18	229
		T	81	44	139	127	31	422

1	Malignant neoplasm of cervix uteri (C53)	F	8	8	9	14	4	43
		T	8	8	9	14	4	43
2	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)	F	4	7	18	10	3	42
		T	4	7	18	10	3	42
3	Malignant neoplasm of ovary (C56)	F	21	7	42	39	9	118
		T	21	7	42	39	9	118
4	Malignant neoplasm of placenta (C58)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	Other malignant neoplasms of female genital organs (C51-C52, C57)	F	0	0	3	1	1	5
		T	0	0	3	1	1	5
6	Malignant neoplasm of prostate (C61)	M	22	8	37	26	1	94
		T	22	8	37	26	1	94
7	Other malignant neoplasms of male genital organs (C60, C62-C63)	M	1	1	1	2	1	6
		T	1	1	1	2	1	6
8	Malignant neoplasm of bladder (C67)	M	12	7	15	18	7	59
		F	6	0	4	5	0	15
		T	18	7	19	23	7	74
9	Other malignant neoplasms of urinary tract (C64-C66, C68)	M	5	6	7	12	4	34
		F	2	0	3	0	1	6
		T	7	6	10	12	5	40
13	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)	M	9	6	10	25	2	52
		F	5	5	7	9	3	29
		T	14	11	17	34	5	81
1	Malignant neoplasm of eye & adnexa (C69)	M	0	0	1	1	0	2
		F	0	0	0	0	0	0
		T	0	0	1	1	0	2
2	Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)	M	9	6	9	24	2	50
		F	5	5	7	9	3	29
		T	14	11	16	33	5	79
14	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	M	14	13	35	52	4	118
		F	8	7	26	42	4	87
		T	22	20	61	94	8	205
1	Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)	M	14	13	35	52	4	118
		F	8	7	26	42	4	87
		T	22	20	61	94	8	205
15	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	M	80	27	122	123	24	376
		F	52	15	79	104	11	261
		T	132	42	201	227	35	637
1	Hodgkin's disease (C81)	M	12	0	2	4	1	19
		F	5	0	1	3	0	9
		T	17	0	3	7	1	28

2	Non-Hodgkin's lymphoma (C82-C85)	M	21	5	27	33	7	93
		F	8	4	12	23	2	49
		T	29	9	39	56	9	142
3	Multiple myeloma and malignant plasma cell neoplasms (C90)	M	15	9	35	33	11	103
		F	13	3	25	24	5	70
		T	28	12	60	57	16	173
4	Leukaemia (C91-C95)	M	32	12	58	49	5	156
		F	26	7	41	48	4	126
		T	58	19	99	97	9	282
5	Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)	M	0	1	0	4	0	5
		F	0	1	0	6	0	7
		T	0	2	0	10	0	12
16	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0
		F	2	0	0	2	0	4
		T	2	0	0	2	0	4
1	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0
		F	2	0	0	2	0	4
		T	2	0	0	2	0	4
17	Benign neoplasms (D10-D36)	M	6	2	17	9	2	36
		F	5	1	7	7	3	23
		T	11	3	24	16	5	59
1	Leiomyoma of uterus (D25)	F	0	0	2	0	0	2
		T	0	0	2	0	0	2
2	All other benign neoplasms (D10-D24 & D26-D36)	M	6	2	17	9	2	36
		F	5	1	5	7	3	21
		T	11	3	22	16	5	57
18	Other and unspecified neoplasm (D37-D48)	M	5	1	9	2	2	19
		F	4	0	6	4	1	15
		T	9	1	15	6	3	34
1	Other and unspecified neoplasm (D37-D48)	M	5	1	9	2	2	19
		F	4	0	6	4	1	15
		T	9	1	15	6	3	34
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	46	1	39	33	22	141
		F	35	6	48	43	21	153
		T	81	7	87	76	43	294
19	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	M	46	1	39	33	22	141
		F	35	6	48	43	21	153
		T	81	7	87	76	43	294

1	Thalassaemia (D56)	M	0	0	0	0	0	0
		F	1	0	0	1	0	2
		T	1	0	0	1	0	2
2	Other anaemias (D50-D55, D57-D64)	M	22	1	27	19	22	91
		F	13	6	39	31	20	109
		T	35	7	66	50	42	200
3	All other diseases of blood and blood-forming organs (D65-D76)	M	23	0	12	12	0	47
		F	21	0	9	11	1	42
		T	44	0	21	23	1	89
4	Certain disorders involving the immune mechanism (D80-D89)	M	1	0	0	2	0	3
		F	0	0	0	0	0	0
		T	1	0	0	2	0	3
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	885	39	343	961	257	2485
		F	718	37	271	649	204	1879
		T	1603	76	614	1610	461	4364
20	Malnutrition (E40-E46)	M	4	0	0	2	0	6
		F	2	0	0	8	0	10
		T	6	0	0	10	0	16
1	Kwashiorkor (E40)	M	0	0	0	1	0	1
		F	0	0	0	1	0	1
		T	0	0	0	2	0	2
2	Nutritional marasmus (E41)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Other protein-energy malnutrition (E42-E46)	M	4	0	0	1	0	5
		F	2	0	0	7	0	9
		T	6	0	0	8	0	14
21	Endocrine, other nutritional and metabolic diseases (E00-E34 & E50-E89)	M	881	39	343	959	257	2479
		F	716	37	271	641	204	1869
		T	1597	76	614	1600	461	4348
1	Disorders of thyroid gland (E00-E07)	M	1	0	0	0	0	1
		F	0	0	0	7	0	7
		T	1	0	0	7	0	8
2	Diabetes mellitus (E10-E14)	M	867	13	272	941	207	2300
		F	707	10	219	616	165	1717
		T	1574	23	491	1557	372	4017
3	All other nutritional deficiencies (E50-E64)	M	0	0	0	2	1	3
		F	0	0	0	2	0	2
		T	0	0	0	4	1	5
4	All other endocrine and metabolic diseases (E15-E34 & E65-E89)	M	13	26	71	16	49	175
		F	9	27	52	16	39	143
		T	22	53	123	32	88	318
V.	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	3	1	0	4	0	8
		F	0	0	0	4	0	4
		T	3	1	0	8	0	12

22	Mental and behavioural disorders (F01-F99)	M	3	1	0	4	0	8
		F	0	0	0	4	0	4
		T	3	1	0	8	0	12
1	Mental and behavioural disorders due to psychoactive substance use (F10-F19)	M	0	1	0	1	0	2
		F	0	0	0	0	0	0
		T	0	1	0	1	0	2
2	Schizophrenia, schizotypal & delusional disorders (F20-F29)	M	1	0	0	3	0	4
		F	0	0	0	1	0	1
		T	1	0	0	4	0	5
3	All other mental and behavioural disorders (F01-F09, F30-F99)	M	2	0	0	0	0	2
		F	0	0	0	3	0	3
		T	2	0	0	3	0	5
VI.	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	47	23	27	112	13	222
		F	30	20	25	87	4	166
		T	77	43	52	199	17	388
23	Inflammatory diseases of the central nervous system (G00-G09)	M	12	7	5	22	0	46
		F	6	4	4	12	0	26
		T	18	11	9	34	0	72
1	Meningitis (G00 & G03)	M	4	6	1	8	0	19
		F	3	3	1	3	0	10
		T	7	9	2	11	0	29
2	Encephalitis, myelitis and encephalomyelitis (G04)	M	8	1	3	12	0	24
		F	3	1	3	9	0	16
		T	11	2	6	21	0	40
3	Other inflammatory diseases of the central nervous system (G06, G08-G09)	M	0	0	1	2	0	3
		F	0	0	0	0	0	0
		T	0	0	1	2	0	3
24	Other diseases of the nervous system (G10-G98)	M	35	16	22	90	13	176
		F	24	16	21	75	4	140
		T	59	32	43	165	17	316
1	Alzheimer's disease (G30)	M	0	0	0	1	0	1
		F	0	2	0	2	0	4
		T	0	2	0	3	0	5
2	Epilepsy (G40-G41)	M	2	0	0	11	0	13
		F	2	1	0	7	0	10
		T	4	1	0	18	0	23
3	All other diseases of the nervous system (G10-G25, G31, G35-G37, G43-G98)	M	33	16	22	78	13	162
		F	22	13	21	66	4	126
		T	55	29	43	144	17	288
VII.	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
25	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0

I	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
VIII.	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
26	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
I	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
IX.	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	882	675	1067	1585	608	4817
		F	620	423	725	1029	458	3255
		T	1502	1098	1792	2614	1066	8072
27	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	M	10	9	1	11	0	31
		F	21	16	1	38	0	76
		T	31	25	2	49	0	107
I	Acute rheumatic fever (I00-I02)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Chronic rheumatic heart diseases (I05-I09)	M	10	9	1	11	0	31
		F	21	16	1	38	0	76
		T	31	25	2	49	0	107
28	Hypertensive diseases (I10-I15)	M	203	15	25	373	23	639
		F	183	25	14	260	12	494
		T	386	40	39	633	35	1133
I	Hypertensive heart disease (I11)	M	151	0	0	275	0	426
		F	140	14	0	202	0	356
		T	291	14	0	477	0	782
2	All other hypertensive diseases (I10, I12-I15)	M	52	15	25	98	23	213
		F	43	11	14	58	12	138
		T	95	26	39	156	35	351
29	Ischaemic heart diseases (I20-I25)	M	307	331	551	486	356	2031
		F	157	179	379	236	258	1209
		T	464	510	930	722	614	3240
I	Acute myocardial infarction (I21-I22)	M	11	193	94	26	21	345
		F	3	133	65	14	22	237
		T	14	326	159	40	43	582
2	All other ischaemic heart diseases (I20 & I23-I25)	M	296	138	457	460	335	1686
		F	154	46	314	222	236	972
		T	450	184	771	682	571	2658
30	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	M	48	90	172	81	96	487
		F	42	85	144	68	86	425
		T	90	175	316	149	182	912

1	Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	M	2	3	8	4	1	18
		F	7	1	7	12	3	30
		T	9	4	15	16	4	48
2	Other forms of heart diseases (I30-I51)	M	46	87	164	77	95	469
		F	35	84	137	56	83	395
		T	81	171	301	133	178	864
31	Cerebrovascular diseases (I60-I69)	M	283	218	288	599	130	1518
		F	192	111	179	408	100	990
		T	475	329	467	1007	230	2508
1	Cerebrovascular diseases (I60-I69)	M	283	218	288	599	130	1518
		F	192	111	179	408	100	990
		T	475	329	467	1007	230	2508
32	Other diseases of the circulatory system (I70-I99)	M	31	12	30	35	3	111
		F	25	7	8	19	2	61
		T	56	19	38	54	5	172
1	Atherosclerosis (I70)	M	0	0	1	0	0	1
		F	0	1	0	0	0	1
		T	0	1	1	0	0	2
2	Arterial embolism and thrombosis (I74)	M	3	0	0	0	0	3
		F	3	0	0	0	0	3
		T	6	0	0	0	0	6
3	Other diseases of arteries, arterioles & capillaries (I71-I73 & I77-I78)	M	28	11	26	30	2	97
		F	20	6	5	14	1	46
		T	48	17	31	44	3	143
4	Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)	M	0	0	1	3	1	5
		F	1	0	2	5	0	8
		T	1	0	3	8	1	13
5	All other diseases of the circulatory system (I83-I99)	M	0	1	2	2	0	5
		F	1	0	1	0	1	3
		T	1	1	3	2	1	8
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	245	119	216	455	163	1198
		F	96	86	74	197	48	501
		T	341	205	290	652	211	1699
33	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	M	0	1	0	0	0	1
		F	0	0	0	0	0	0
		T	0	1	0	0	0	1
1	Acute pharyngitis and acute tonsillitis (J02-J03)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Acute laryngitis and tracheitis (J04)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Other acute upper respiratory infections (J00-J01 & J05-J06)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0

4	All other diseases of upper respiratory tract (J30-J39)	M	0	1	0	0	0	1
		F	0	0	0	0	0	0
		T	0	1	0	0	0	1
34	Lower respiratory diseases (J20-J22 & J40-J47)	M	197	58	139	367	119	880
		F	74	53	44	122	33	326
		T	271	111	183	489	152	1206
1	Acute bronchitis and acute bronchiolitis (J20-J21)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Bronchitis, chronic and unspecified, emphysema (J40-J43)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Asthma (J45-J46)	M	4	4	0	6	0	14
		F	7	8	1	15	0	31
		T	11	12	1	21	0	45
4	Other lower respiratory disorders (J22, J44 & J47)	M	193	54	139	361	119	866
		F	67	45	43	107	33	295
		T	260	99	182	468	152	1161
35	Other diseases of the respiratory system (J10-J18, J60-J98)	M	48	60	77	88	44	317
		F	22	33	30	75	15	175
		T	70	93	107	163	59	492
1	Influenza (J10-J11)	M	0	0	0	0	0	0
		F	1	0	0	1	0	2
		T	1	0	0	1	0	2
2	Pneumonia (J12-J18)	M	26	8	42	27	19	122
		F	11	12	19	21	6	69
		T	37	20	61	48	25	191
3	Pleurisy (J90)	M	5	1	0	5	0	11
		F	3	0	0	4	0	7
		T	8	1	0	9	0	18
4	All other diseases of the respiratory system (J60-J86, J92-J98.)	M	17	51	35	56	25	184
		F	7	21	11	49	9	97
		T	24	72	46	105	34	281
XL	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	250	121	518	454	124	1467
		F	60	36	120	165	27	408
		T	310	157	638	619	151	1875
36	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0
		F	1	0	0	1	0	2
		T	1	0	0	1	0	2
1	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0
		F	1	0	0	1	0	2
		T	1	0	0	1	0	2
37	Diseases of the other parts of digestive system (K20-K92)	M	250	121	518	454	124	1467
		F	59	36	120	164	27	406
		T	309	157	638	618	151	1873

1	Gastric and duodenal ulcer (K25-K27)	M	0	1	0	1	0	2
		F	0	0	0	1	0	1
		T	0	1	0	2	0	3
2	Gastritis and duodenitis (K29)	M	0	0	0	0	0	0
		F	0	0	0	1	0	1
		T	0	0	0	1	0	1
3	Diseases of appendix (K35-K38)	M	0	0	0	1	0	1
		F	1	0	1	0	0	2
		T	1	0	1	1	0	3
4	Hernia (K40-K46)	M	4	0	0	1	0	5
		F	2	0	0	1	0	3
		T	6	0	0	2	0	8
5	Paralytic ileus and intestinal obstruction without hernia (K56)	M	11	1	0	20	0	32
		F	4	1	3	5	0	13
		T	15	2	3	25	0	45
6	Peritonitis (K65)	M	1	2	2	3	2	10
		F	0	1	1	0	0	2
		T	1	3	3	3	2	12
7	Diseases of the liver (K70-K76)	M	184	98	457	369	122	1230
		F	41	30	97	129	27	324
		T	225	128	554	498	149	1554
8	Cholelithiasis and cholecystitis (K80-K81)	M	2	0	0	5	0	7
		F	1	0	0	2	0	3
		T	3	0	0	7	0	10
9	Disorders of the pancreas	M	25	3	3	18	0	49
		F	2	0	1	6	0	9
		T	27	3	4	24	0	58
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)	M	23	16	56	36	0	131
		F	8	4	17	19	0	48
		T	31	20	73	55	0	179
XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	14	1	0	14	0	29
		F	11	2	0	10	0	23
		T	25	3	0	24	0	52
38	Diseases of the skin and subcutaneous tissue (L00-L98)	M	14	1	0	14	0	29
		F	11	2	0	10	0	23
		T	25	3	0	24	0	52
1	Infections of the skin and subcutaneous tissue (L00-L08)	M	11	0	0	10	0	21
		F	6	0	0	6	0	12
		T	17	0	0	16	0	33
2	All other diseases of the skin and subcutaneous tissue (L10-L98)	M	3	1	0	4	0	8
		F	5	2	0	4	0	11
		T	8	3	0	8	0	19

XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	19	3	2	21	1	46
		F	23	5	11	24	2	65
		T	42	8	13	45	3	111
39	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	19	3	2	21	1	46
		F	23	5	11	24	2	65
		T	42	8	13	45	3	111
1	Rheumatoid arthritis and other inflammatory polyarthropathies (M05-M13)	M	0	0	0	3	0	3
		F	2	4	0	5	0	11
		T	2	4	0	8	0	14
2	Osteomyelitis (M86)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	All other diseases of the musculoskeletal system and connective tissue (M00-M02, M15-M85, M87-M99)	M	19	3	2	18	1	43
		F	21	1	11	19	2	54
		T	40	4	13	37	3	97
XIV.	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	121	176	6	239	5	547
		F	79	91	4	140	0	314
		T	200	267	10	379	5	861
40	Diseases of urinary system (N00-N39)	M	117	175	6	232	5	535
		F	77	91	4	140	0	312
		T	194	266	10	372	5	847
1	Glomerular diseases (including Nephritic Syndrome) (N00-N07)	M	106	1	0	200	0	307
		F	63	0	0	108	0	171
		T	169	1	0	308	0	478
2	Renal tubulo-interstitial diseases (N10-N15)	M	1	1	0	3	2	7
		F	2	0	0	1	0	3
		T	3	1	0	4	2	10
3	Renal failure (N17-N19)	M	6	156	6	9	3	180
		F	3	74	4	4	0	85
		T	9	230	10	13	3	265
4	Urolithiasis (N20-N23)	M	0	0	0	1	0	1
		F	0	0	0	0	0	0
		T	0	0	0	1	0	1
5	Other disorders of kidney and ureter (N25-N28)	M	0	2	0	0	0	2
		F	0	1	0	0	0	1
		T	0	3	0	0	0	3
6	All other diseases of urinary system (N30-N39)	M	4	15	0	19	0	38
		F	9	16	0	27	0	52
		T	13	31	0	46	0	90
41	Other diseases of the genitourinary system (N40-N99)	M	4	1	0	7	0	12
		F	2	0	0	0	0	2
		T	6	1	0	7	0	14

1	Hyperplasia of prostate (N40)	M	1	1	0	4	0	6
		T	1	1	0	4	0	6
2	All other diseases of male genital organs (N41-N50)	M	3	0	0	3	0	6
		T	3	0	0	3	0	6
3	Salpingitis and oophoritis (N70)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	All other diseases of female genital organs (N60-N64 & N71-N99)	F	2	0	0	0	0	2
		T	2	0	0	0	0	2
XV.	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	10	2	0	7	0	19
		T	10	2	0	7	0	19
42	Pregnancy with abortive outcome (O00-O08)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
1	Spontaneous abortion (O03)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Medical abortion (O04)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Other pregnancies with abortive outcome (O00-O02 & O05-O08)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
43	Other direct obstetric deaths (O10-O92)	F	10	1	0	6	0	17
		T	10	1	0	6	0	17
1	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)	F	4	0	0	0	0	4
		T	4	0	0	0	0	4
2	Infections of genitourinary tract in pregnancy (O23)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Obstructed labour (O64-O66)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Complications predominantly related to the puerperium (O85-O92)	F	1	0	0	2	0	3
		T	1	0	0	2	0	3
5	Other complications of pregnancy and delivery (O20-O22, O24-O63 & O67-O84)	F	5	1	0	4	0	10
		T	5	1	0	4	0	10
44	Other obstetric conditions, not elsewhere classified (O95-O99)	F	0	1	0	1	0	2
		T	0	1	0	1	0	2
1	Indirect obstetric deaths (O98-O99)	F	0	1	0	1	0	2
		T	0	1	0	1	0	2
2	All other obstetric conditions, not elsewhere classified (O95-O97)	F	0	0	0	0	0	0
		T	0	0	0	0	0	0
XVI.	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	67	14	45	151	16	293
		F	67	10	43	110	21	251
		T	134	24	88	261	37	544

45	Certain conditions originating in the perinatal period (P00-P96)	M	67	14	45	151	16	293
		F	67	10	43	110	21	251
		T	134	24	88	261	37	544
1	Slow fetal growth, fetal malnutrition and immaturity (P05-P07)	M	39	9	19	43	13	123
		F	36	1	17	33	11	98
		T	75	10	36	76	24	221
2	Birth trauma (P10-P15)	M	0	0	1	0	0	1
		F	0	0	0	1	0	1
		T	0	0	1	1	0	2
3	Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)	M	13	4	9	53	0	79
		F	10	3	13	30	10	66
		T	23	7	22	83	10	145
4	Haemolytic disease of fetus and new-born (P55)	M	1	0	0	1	0	2
		F	0	0	0	0	0	0
		T	1	0	0	1	0	2
5	Other perinatal jaundice (P58-P59)	M	2	0	1	3	0	6
		F	0	0	0	0	0	0
		T	2	0	1	3	0	6
6	All other conditions originating in the perinatal period (P00-P04, P08, P29-P54, P56-P57, P60-P96.)	M	12	1	15	51	3	82
		F	21	6	13	46	0	86
		T	33	7	28	97	3	168
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	70	4	40	93	8	215
		F	56	7	29	107	3	202
		T	126	11	69	200	11	417
46	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	M	70	4	40	93	8	215
		F	56	7	29	107	3	202
		T	126	11	69	200	11	417
1	Spina bifida (Q05)	M	0	0	1	2	0	3
		F	0	0	0	0	0	0
		T	0	0	1	2	0	3
2	Congenital malformations of the circulatory system (Q20-Q28)	M	41	4	30	38	4	117
		F	29	7	20	56	1	113
		T	70	11	50	94	5	230
3	Cleft lip and cleft palate (Q35-Q37)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified (Q00-Q04, Q06-Q18, Q30-Q34 & Q38-Q99)	M	29	0	9	53	4	95
		F	27	0	9	51	2	89
		T	56	0	18	104	6	184

XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED (R00-R99)	M	432	77	74	76	179	838
		F	182	53	19	27	77	358
		T	614	130	93	103	256	1196
47	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	432	77	74	76	179	838
		F	182	53	19	27	77	358
		T	614	130	93	103	256	1196
1	Abdominal and pelvic pain (R10)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Ascites (R18)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Somnolence, stupor and coma (R40)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Fever of unknown origin (R50)	M	0	4	0	0	0	4
		F	0	4	0	1	0	5
		T	0	8	0	1	0	9
5	Senility (R54)	M	0	3	0	0	0	3
		F	0	1	0	1	0	2
		T	0	4	0	1	0	5
6	Syncope and collapse (R55)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
7	Convulsions, not elsewhere classified (R56)	M	0	1	0	2	0	3
		F	1	0	0	0	0	1
		T	1	1	0	2	0	4
8	Shock, not elsewhere classified (R57)	M	0	11	0	0	0	11
		F	0	5	0	0	0	5
		T	0	16	0	0	0	16
9	All other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R09, R11-R17, R19-R39, R41-R49, R51-R53, R58-R99)	M	432	58	74	74	179	817
		F	181	43	19	25	77	345
		T	613	101	93	99	256	1162
XIX.	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	99	31	114	426	9	679
		F	46	13	89	166	2	316
		T	145	44	203	592	11	995

48	Fractures (S02, S12, S22, S32, S42, S52, S62, S72, S82, S92, T02, T08, T10 & T12)	M	6	22	0	22	0	50
		F	3	5	0	4	0	12
		T	9	27	0	26	0	62
1	Fracture of skull and facial bones (S02)	M	0	21	0	0	0	21
		F	0	5	0	0	0	5
		T	0	26	0	0	0	26
2	Fracture of neck, thorax or pelvis (S12, S22, S32 & T08)	M	1	1	0	4	0	6
		F	1	0	0	2	0	3
		T	2	1	0	6	0	9
3	Fracture of upper limb (S42, S52, S62 & T10)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
4	Fractures of lower limb (S72, S82, S92 & T12)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	Fractures involving multiple body regions, and of unspecified body region (T02)	M	5	0	0	18	0	23
		F	2	0	0	2	0	4
		T	7	0	0	20	0	27
49	Dislocations, sprains and strains of specified and multiple body regions (S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
50	Intracranial and internal injuries, including nerves (S04, S06, S14, S24, S26-S27, S34, S36-S37, S44, S54, S64, S74, S84 & S94)	M	16	4	5	82	1	108
		F	2	1	1	13	0	17
		T	18	5	6	95	1	125
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)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
52	Other injuries of specified, unspecified and multiple body regions (S00-S01, S05, S09-S11, 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, S89-S91, S95-S96, S99, T00-T01, T06-T07, T09, T11, T13-T14)	M	28	1	80	182	5	296
		F	9	0	16	36	1	62
		T	37	1	96	218	6	358
53	Effects of foreign body entering through natural orifice (T15-T19)	M	0	0	0	2	0	2
		F	0	0	0	0	0	0
		T	0	0	0	2	0	2
54	Burns and Corrosions (T20-T32)	M	2	0	13	24	2	41
		F	4	6	24	68	0	102
		T	6	6	37	92	2	143

55	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source (T36-T50 & T51-T65)	M	16	4	7	64	1	92
		F	6	1	0	21	1	29
		T	22	5	7	85	2	121
56	Other and unspecified effects of external causes and certain early complications of trauma (T33-T35, T66-T79)	M	3	0	4	19	0	26
		F	1	0	0	14	0	15
		T	4	0	4	33	0	41
57	Complications of Surgical and Medical care, not elsewhere classified (T80-T88)	M	20	0	5	24	0	49
		F	19	0	48	9	0	76
		T	39	0	53	33	0	125
58	Late effects of injuries, of poisoning and of other consequences of external causes (T90-T98)	M	8	0	0	7	0	15
		F	2	0	0	1	0	3
		T	10	0	0	8	0	18
XX	external causes of morbidity and mortality (v01-y89)	M	140	32	111	433	8	724
		F	73	13	46	163	3	298
		T	213	45	157	596	11	1022
E48	Transport accidents (V01-V99)	M	46	26	77	259	2	410
		F	11	6	16	50	0	83
		T	57	32	93	309	2	493
1	Railway accidents (V05, V15, V80.6, V81, V82.2, V87.6 & V88.6)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Motor vehicle traffic accidents (V02-V04, V09.2-V09.3, V12-V14, V19.4-V19.6, V19.9, V20-V28, V29.4-V29.6, V29.9, V30-V38, V39.4-V39.6, V39.9, V40-V48, V49.4-V49.6, V49.9, V50-V58, V59.4-V59.6, V59.9, V60-V68, V69.4-V69.6, V69.9, V70-V78, V79.4-V79.6, V79.9, V80.3-V80.5, V82.	M	44	22	74	257	2	399
		F	8	5	16	49	0	78
		T	52	27	90	306	2	477
3	Other road vehicle accidents (V01, V06, V09.9, V10-V11, V16-V18, V19.8, V29.8, V39.8, V49.8, V59.8, V69.8, V79.8, V80.0-V80.2, V80.7-V80.9, V82.3-V82.7, V82.9 & V89.1)	M	2	2	2	0	0	6
		F	3	0	0	0	0	3
		T	5	2	2	0	0	9
4	Water transport accidents (V90-V94)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	Air & Space transport accidents (V95-V97)	M	0	0	1	2	0	3
		F	0	0	0	1	0	1
		T	0	0	1	3	0	4
6	All other transport accidents (V09.0-V09.1, V19.0-V19.3, V29.0-V29.3, V39.0-V39.3, V49.0-V49.3, V59.0-V59.3, V69.0-V69.3, V79.0-V79.3, V82.0, V82.8, V83-V86, V88.0-V88.5, V88.7-V88.9, V89.0, V89.9, V98-V99)	M	0	2	0	0	0	2
		F	0	1	0	0	0	1
		T	0	3	0	0	0	3

E49	Accidental Falls (W00-W19)	M	13	2	10	34	3	62
		F	8	0	1	4	1	14
		T	21	2	11	38	4	76
E50	Accidental drowning and submersion (W65-W74)	M	1	0	2	8	0	11
		F	0	0	0	1	0	1
		T	1	0	2	9	0	12
E51	Exposure to smoke, fire and flames (X00-X09)	M	1	0	11	24	1	37
		F	3	6	26	66	0	101
		T	4	6	37	90	1	138
E52	Accidental poisoning by and exposure to noxious substances (X40-X49)	M	1	0	4	3	0	8
		F	2	0	0	0	0	2
		T	3	0	4	3	0	10
E53	Intentional self-harm (Suicide- attempted) (X60-X84)	M	45	4	3	45	1	98
		F	25	0	2	22	0	49
		T	70	4	5	67	1	147
E54	Assault (Homicide) (X85-Y09)	M	1	0	0	1	0	2
		F	0	0	0	0	0	0
		T	1	0	0	1	0	2
E55	Other Violence (Y10-Y36)	M	2	0	0	14	0	16
		F	1	0	0	1	0	2
		T	3	0	0	15	0	18
1	Event of undetermined intent (Y10-Y34)	M	2	0	0	14	0	16
		F	1	0	0	1	0	2
		T	3	0	0	15	0	18
2	Legal intervention (Y35)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Operations of war (Y36)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
E56	Complications of medical and surgical care (Y40-Y84)	M	20	0	0	24	0	44
		F	19	1	0	9	0	29
		T	39	1	0	33	0	73
1	Drugs, medicaments and biological substances causing adverse effects in therapeutic use (Y40-Y59)	M	0	0	0	0	0	0
		F	0	1	0	0	0	1
		T	0	1	0	0	0	1

2	Misadventures during surgical & medical care, adverse incidents in diagnostic and therapeutic use, abnormal reactions and late complications (Y60-Y69, Y70-Y82 & Y83-Y84)	M	20	0	0	24	0	44
		F	19	0	0	9	0	28
		T	39	0	0	33	0	72
E57	Other external causes of accidental injury, not elsewhere classified (W20-W64, W75-W99, X10-X39, X50-X59)	M	5	0	4	20	1	30
		F	4	0	1	9	2	16
		T	9	0	5	29	3	46
1	Accidents caused by machinery, and by cutting & piercing instruments (W24-W31)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
2	Accidents caused by firearm missile (W32-W34)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
3	Bites of snakes & other venomous animals (X20-X27)	M	1	0	2	10	0	13
		F	2	0	0	7	0	9
		T	3	0	2	17	0	22
4	Sun stroke (X32)	M	0	0	0	0	0	0
		F	0	0	0	0	0	0
		T	0	0	0	0	0	0
5	All other accidents including late effects (W20-W23, W35-W64, W75-W99, X10-X19, X28-X31, X33-X39 & X50-X59)	M	4	0	2	10	1	17
		F	2	0	1	2	2	7
		T	6	0	3	12	3	24
E58	Late effects of external causes of morbidity and mortality (Y85-Y89)	M	5	0	0	1	0	6
		F	0	0	0	1	0	1
		T	5	0	0	2	0	7
	ALL CAUSES (MAJOR GROUP I to XIX)	M	4145	1656	3609	6269	1903	17582
		F	2575	995	2071	3662	1133	10436
		T	6720	2651	5680	9931	3036	28018
	ALL CAUSES (MAJOR GROUP I to XX)	M	4285	1688	3720	6702	1911	18306
		F	2648	1008	2117	3825	1136	10734
		T	6933	2696	5837	10527	3047	29040

**TABLE - CAUSE OF DEATH BY AGE AND SEX
ACCORDING TO NATIONAL LIST OF TENTH REVISION
OF ICD FOR ALL CENTERS**

M.G/ CAT./ S.C	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+	N.S.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00- B99)	M	9	5	4	26	37	120	267	460	341	719	15	2003
		F	3	4	6	20	20	51	114	237	148	396	4	1003
		T	12	9	10	46	57	171	381	697	489	1115	19	3006
1	Intestinal infectious diseases (A00-A09)	M	4	1	0	1	0	0	4	0	2	3	0	15
		F	2	1	0	2	2	2	2	2	0	4	0	17
		T	6	2	0	3	2	2	6	2	2	7	0	32
1	Cholera (A00)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	2	0	0	0	0	0	0	0	3
		T	0	1	0	2	0	0	0	0	0	0	0	3
2	Typhoid fever and paratyphoid fevers (A01)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Food poisoning (A02, A05)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Shigellosis (A03)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Amoebiasis (A06)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
6	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	M	4	1	0	1	0	0	4	0	2	3	0	15
		F	2	0	0	0	2	2	2	2	0	4	0	14
		T	6	1	0	1	2	2	6	2	2	7	0	29
7	Other intestinal infectious diseases (A04, A07-A08)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Tuberculosis (A15- A19)	M	0	0	1	4	4	13	21	28	15	20	1	107
		F	0	0	0	7	0	4	4	6	9	9	0	39
		T	0	0	1	11	4	17	25	34	24	29	1	146

1	Respiratory tuberculosis (A15-A16)	M	0	0	0	3	3	6	15	26	14	18	1	86
		F	0	0	0	4	0	3	2	4	5	4	0	22
		T	0	0	0	7	3	9	17	30	19	22	1	108
2	Tuberculosis of nervous system (A17)	M	0	0	0	0	0	4	1	0	1	1	0	7
		F	0	0	0	1	0	0	0	0	0	1	0	2
		T	0	0	0	1	0	4	1	0	1	2	0	9
3	Tuberculosis of other organs & miliary tuberculosis (A18-A19)	M	0	0	1	1	1	3	5	2	0	1	0	14
		F	0	0	0	2	0	1	2	2	4	4	0	15
		T	0	0	1	3	1	4	7	4	4	5	0	29
3	Other bacterial diseases (A20-A49)	M	3	1	1	10	11	27	57	50	29	60	2	251
		F	0	2	2	4	2	17	25	30	17	51	1	151
		T	3	3	3	14	13	44	82	80	46	111	3	402
1	Plague (A20)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Leprosy (A30)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Neonatal tetanus (A33)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Other tetanus (A34-A35)	M	0	0	1	0	0	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	1	0	0	0	0	1	0	0	0	2
5	Diphtheria (A36)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
6	Whooping cough (A37)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
7	Meningococcal infection (A39)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
8	Septicaemia (A40-A41)	M	3	0	0	6	7	10	37	33	27	56	1	180
		F	0	2	2	3	2	10	18	23	15	46	1	122
		T	3	2	2	9	9	20	55	56	42	102	2	302
9	All other types of bacterial diseases (A21-A28, A31-A32, A38, A42-A49)	M	0	1	0	4	4	17	20	16	2	4	1	69
		F	0	0	0	1	0	7	7	7	2	5	0	29
		T	0	1	0	5	4	24	27	23	4	9	1	98
4	Infections with a predominantly sexual mode of transmission (A50-A64)	M	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	1	0	0	1

1	Syphilis (A50-A53)	M	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	1	0	0	1
2	Other types of infections with a predominantly sexual mode of transmission (A54-A64)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
5	Viral diseases (A70-A74 & A80-B34)	M	2	3	2	11	22	74	170	357	274	599	12	1526	
		F	1	1	3	6	13	28	81	185	118	322	3	761	
		T	3	4	5	17	35	102	251	542	392	921	15	2287	
1	Acute poliomyelitis (A80)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
2	Rabies (A82)	M	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	1	0	1	
		T	0	0	1	0	0	0	0	0	0	1	0	2	
3	Japanese encephalitis (A83.0)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
4	Other viral encephalitis (A83.1-A83.9, A84-A86)	M	0	0	0	0	0	1	1	2	0	0	0	4	
		F	1	0	1	0	0	0	0	0	0	1	0	3	
		T	1	0	1	0	0	1	1	2	0	1	0	7	
5	Dengue fever (A90)	M	0	0	0	0	0	3	2	2	1	0	0	8	
		F	0	0	0	0	1	0	4	1	1	0	0	7	
		T	0	0	0	0	1	3	6	3	2	0	0	15	
6	Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)	M	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	1	0	0	0	0	1	0	0	0	2	
		T	0	0	1	0	0	0	0	1	1	0	0	3	
7	Smallpox (B03)	M	1	2	1	10	17	56	146	328	270	593	11	1435	
		F	0	1	1	4	8	23	68	177	115	313	3	713	
		T	1	3	2	14	25	79	214	505	385	906	14	2148	
8	Measles (B05)	M	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	1	0	0	0	0	0	0	0	0	0	1	
9	Acute Hepatitis B (B16)	M	0	0	0	0	0	2	2	6	1	3	1	15	
		F	0	0	0	0	1	1	2	1	0	0	0	5	
		T	0	0	0	0	1	3	4	7	1	3	1	20	
10	Other viral hepatitis (B15, B17-B19)	M	1	0	0	1	0	3	1	1	1	2	0	10	
		F	0	0	0	1	1	0	0	0	1	3	0	6	
		T	1	0	0	2	1	3	1	1	2	5	0	16	

II	Human immunodeficiency virus [HIV] disease (B20-B24)	M	0	0	0	0	5	8	18	14	0	1	0	46
		F	0	0	0	0	2	1	6	4	1	0	0	14
		T	0	0	0	0	7	9	24	18	1	1	0	60
12	All other types of viral diseases (A70-A74, A81, A87-A89, A95, B00-B02, B04, B06-B09 & B25-B34)	M	0	0	0	0	0	1	0	4	0	0	0	5
		F	0	0	0	1	0	3	1	1	0	4	0	10
		T	0	0	0	1	0	4	1	5	0	4	0	15
6	Protozoal diseases (B50-B64)	M	0	0	0	0	0	1	0	0	0	1	0	2
		F	0	0	1	0	0	0	0	0	0	1	0	2
		T	0	0	1	0	0	1	0	0	0	2	0	4
1	Malaria (B50-B54)	M	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	1
		T	0	0	0	0	0	0	0	0	0	2	0	2
2	All other types of protozoal diseases (B55-B64)	M	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	1	0	0	0	0	0	0	0	0	1
		T	0	0	1	0	0	1	0	0	0	0	0	2
7	Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79, B35-B49, B65-B99)	M	0	0	0	0	0	5	15	25	20	36	0	101
		F	0	0	0	1	3	0	2	14	4	9	0	33
		T	0	0	0	1	3	5	17	39	24	45	0	134
1	Filariasis (B74)	M	0	0	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	1	1	0	0	0	0	2
2	Other helminthiasis (B65-B73, B75, B77-B83)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Other spirochaetal diseases and Rickettsioses (A65-A69 & A75-A79)	M	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	1	0	0	0	0	1
4	All other infectious & parasitic diseases and late effects of infectious & parasitic diseases (B35-B49, B76, B85-B99)	M	0	0	0	0	0	4	13	25	20	36	0	98
		F	0	0	0	1	3	0	2	14	4	9	0	33
		T	0	0	0	1	3	4	15	39	24	45	0	131
II.	NEOPLASMS (C00-D48)	M	2	8	41	44	58	103	331	736	465	793	13	2594
		F	2	7	12	26	60	130	317	398	201	362	4	1519
		T	4	15	53	70	118	233	648	1134	666	1155	17	4113

8	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	0	0	0	1	3	11	40	55	31	37	2	180
		F	0	0	0	0	3	1	4	5	8	22	1	44
		T	0	0	0	1	6	12	44	60	39	59	3	224
1	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	0	0	0	1	3	11	40	55	31	37	2	180
		F	0	0	0	0	3	1	4	5	8	22	1	44
		T	0	0	0	1	6	12	44	60	39	59	3	224
9	Malignant neoplasms of digestive organs (C15-C26)	M	0	1	1	3	11	37	122	275	177	350	8	985
		F	0	0	0	0	16	17	53	87	47	116	0	336
		T	0	1	1	3	27	54	175	362	224	466	8	1321
1	Malignant neoplasm of oesophagus (C15)	M	0	0	0	0	0	5	13	31	22	13	0	84
		F	0	0	0	0	2	1	3	6	1	8	0	21
		T	0	0	0	0	2	6	16	37	23	21	0	105
2	Malignant neoplasm of stomach (C16)	M	0	0	0	1	2	6	21	29	24	45	1	129
		F	0	0	0	0	6	6	10	16	6	12	0	56
		T	0	0	0	1	8	12	31	45	30	57	1	185
3	Malignant neoplasm of small intestine including duodenum (C17)	M	0	0	0	0	0	1	0	1	1	3	0	6
		F	0	0	0	0	1	0	0	0	0	1	0	2
		T	0	0	0	0	1	1	0	1	1	4	0	8
4	Malignant neoplasm of colon (C18)	M	0	0	0	1	3	6	15	31	18	32	2	108
		F	0	0	0	0	2	1	8	17	5	22	0	55
		T	0	0	0	1	5	7	23	48	23	54	2	163
5	Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal (C19-C21)	M	0	0	0	1	1	5	10	24	13	13	2	69
		F	0	0	0	0	2	4	5	16	5	18	0	50
		T	0	0	0	1	3	9	15	40	18	31	2	119
6	Malignant neoplasm of liver and intrahepatic bile ducts (C22)	M	0	1	1	0	3	9	44	120	74	103	3	358
		F	0	0	0	0	2	2	9	15	14	32	0	74
		T	0	1	1	0	5	11	53	135	88	135	3	432
7	Malignant neoplasm of pancreas (C25)	M	0	0	0	0	0	2	15	25	19	129	0	190
		F	0	0	0	0	1	1	15	9	9	8	0	43
		T	0	0	0	0	1	3	30	34	28	137	0	233
8	Other malignant neoplasms of digestive organs (C23-C24, C26)	M	0	0	0	0	2	3	4	14	6	12	0	41
		F	0	0	0	0	0	2	3	8	7	15	0	35
		T	0	0	0	0	2	5	7	22	13	27	0	76
10	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	M	0	0	0	2	5	15	78	208	121	161	2	592
		F	0	0	0	1	6	9	28	33	20	20	0	117
		T	0	0	0	3	11	24	106	241	141	181	2	709
1	Malignant neoplasm of larynx (C32)	M	0	0	0	0	0	0	5	18	10	15	0	48
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	5	18	10	15	0	48

2	Malignant neoplasm of trachea, bronchus and lung (C33-C34)	M	0	0	0	0	3	13	72	187	111	145	2	533
		F	0	0	0	1	6	8	28	33	20	19	0	115
		T	0	0	0	1	9	21	100	220	131	164	2	648
3	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)	M	0	0	0	2	2	2	1	3	0	1	0	11
		F	0	0	0	0	0	1	0	0	0	1	0	2
		T	0	0	0	2	2	3	1	3	0	2	0	13
II	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	M	0	1	2	5	3	4	6	11	4	7	0	43
		F	0	0	1	2	9	48	115	103	31	63	2	374
		T	0	1	3	7	12	52	121	114	35	70	2	417
I	Malignant neoplasm of bone and articular cartilage (C40-C41)	M	0	0	2	3	1	1	2	4	2	1	0	16
		F	0	0	1	1	0	1	3	1	1	1	0	9
		T	0	0	3	4	1	2	5	5	3	2	0	25
2	Malignant melanoma of skin (C43)	M	0	0	0	0	0	1	0	1	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	1	0	1
		T	0	0	0	0	0	1	0	1	0	2	0	4
3	Other malignant neoplasms of skin (C44)	M	0	0	0	0	0	0	0	2	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	2	0	1	0	3
4	Malignant neoplasms of mesothelial and soft tissue (C45-C49)	M	0	1	0	2	2	2	4	4	1	4	0	20
		F	0	0	0	1	3	4	6	4	0	4	0	22
		T	0	1	0	3	5	6	10	8	1	8	0	42
5	Malignant neoplasm of breast (C50)	M	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	6	43	106	98	30	57	2	342
		T	0	0	0	0	6	43	106	98	31	57	2	343
II	Malignant neoplasms of genitourinary organs (C51-C68)	M	1	0	0	1	0	4	10	48	33	95	1	193
		F	0	1	0	2	4	19	50	55	43	55	0	229
		T	1	1	0	3	4	23	60	103	76	150	1	422
I	Malignant neoplasm of cervix uteri (C53)	F	0	0	0	0	1	4	10	9	4	15	0	43
		T	0	0	0	0	1	4	10	9	4	15	0	43
2	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)	F	0	0	0	0	0	2	3	12	15	10	0	42
		T	0	0	0	0	0	2	3	12	15	10	0	42
3	Malignant neoplasm of ovary (C56)	F	0	0	0	2	3	13	33	28	21	18	0	118
		T	0	0	0	2	3	13	33	28	21	18	0	118
4	Malignant neoplasm of placenta (C58)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Other malignant neoplasms of female genital organs (C51-C52, C57)	F	0	0	0	0	0	0	2	1	0	2	0	5
		T	0	0	0	0	0	0	2	1	0	2	0	5

6	Malignant neoplasm of prostate (C61)	M	0	0	0	0	0	0	1	16	11	66	0	94
		T	0	0	0	0	0	0	1	16	11	66	0	94
7	Other malignant neoplasms of male genital organs (C60, C62-C63)	M	0	0	0	1	0	0	0	3	1	1	0	6
		T	0	0	0	1	0	0	0	3	1	1	0	6
8	Malignant neoplasm of bladder (C67)	M	0	0	0	0	0	0	4	19	16	19	1	59
		F	0	0	0	0	0	0	1	3	3	8	0	15
		T	0	0	0	0	0	0	5	22	19	27	1	74
9	Other malignant neoplasms of urinary tract (C64-C66, C68)	M	1	0	0	0	0	4	5	10	5	9	0	34
		F	0	1	0	0	0	0	1	2	0	2	0	6
		T	1	1	0	0	0	4	6	12	5	11	0	40
13	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)	M	0	3	8	0	6	8	7	13	5	2	0	52
		F	1	2	2	1	2	3	9	5	1	3	0	29
		T	1	5	10	1	8	11	16	18	6	5	0	81
1	Malignant neoplasm of eye & adnexa (C69)	M	0	0	0	0	0	1	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	1	0	0	1	0	0	2
2	Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)	M	0	3	8	0	6	7	7	13	4	2	0	50
		F	1	2	2	1	2	3	9	5	1	3	0	29
		T	1	5	10	1	8	10	16	18	5	5	0	79
14	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	M	0	0	2	2	4	3	15	27	22	43	0	118
		F	0	0	0	0	0	3	18	25	16	24	1	87
		T	0	0	2	2	4	6	33	52	38	67	1	205
1	Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)	M	0	0	2	2	4	3	15	27	22	43	0	118
		F	0	0	0	0	0	3	18	25	16	24	1	87
		T	0	0	2	2	4	6	33	52	38	67	1	205
15	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	M	0	3	22	27	24	19	46	82	66	87	0	376
		F	0	3	9	19	17	22	36	74	29	52	0	261
		T	0	6	31	46	41	41	82	156	95	139	0	637
1	Hodgkin's disease (C81)	M	0	0	0	2	1	0	5	1	4	6	0	19
		F	0	0	0	2	1	0	0	3	2	1	0	9
		T	0	0	0	4	2	0	5	4	6	7	0	28
2	Non-Hodgkin's lymphoma (C82-C85)	M	0	0	3	4	7	5	10	21	18	25	0	93
		F	0	0	1	6	2	3	7	14	6	10	0	49
		T	0	0	4	10	9	8	17	35	24	35	0	142

3	Multiple myeloma and malignant plasma cell neoplasms (C90)	M	0	0	6	3	1	3	8	28	24	30	0	103
		F	0	1	0	2	3	2	12	29	7	14	0	70
		T	0	1	6	5	4	5	20	57	31	44	0	173
4	Leukaemia (C91-C95)	M	0	3	13	17	15	11	21	30	20	26	0	156
		F	0	2	8	9	11	17	16	28	13	22	0	126
		T	0	5	21	26	26	28	37	58	33	48	0	282
5	Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)	M	0	0	0	1	0	0	2	2	0	0	0	5
		F	0	0	0	0	0	0	1	0	1	5	0	7
		T	0	0	0	1	0	0	3	2	1	5	0	12
16	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	1	1	0	1	0	0	4
		T	1	0	0	0	0	1	1	0	1	0	0	4
1	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	1	1	0	1	0	0	4
		T	1	0	0	0	0	1	1	0	1	0	0	4
17	Benign neoplasms (D10-D36)	M	1	0	1	3	1	2	4	13	4	7	0	36
		F	0	0	0	0	3	3	2	10	0	5	0	23
		T	1	0	1	3	4	5	6	23	4	12	0	59
1	Leiomyoma of uterus (D25)	F	0	0	0	0	0	1	1	0	0	0	0	2
		T	0	0	0	0	0	1	1	0	0	0	0	2
2	All other benign neoplasms (D10-D24 & D26-D36)	M	1	0	1	3	1	2	4	13	4	7	0	36
		F	0	0	0	0	3	2	1	10	0	5	0	21
		T	1	0	1	3	4	4	5	23	4	12	0	57
18	Other and unspecified neoplasm (D37-D48)	M	0	0	5	0	1	0	3	4	2	4	0	19
		F	0	1	0	1	0	4	1	1	5	2	0	15
		T	0	1	5	1	1	4	4	5	7	6	0	34
1	Other and unspecified neoplasm (D37-D48)	M	0	0	5	0	1	0	3	4	2	4	0	19
		F	0	1	0	1	0	4	1	1	5	2	0	15
		T	0	1	5	1	1	4	4	5	7	6	0	34
III.	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (d50-d89)	M	3	3	5	10	8	15	20	25	11	40	1	141
		F	0	2	7	9	5	14	24	29	16	44	3	153
		T	3	5	12	19	13	29	44	54	27	84	4	294
19	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	M	3	3	5	10	8	15	20	25	11	40	1	141
		F	0	2	7	9	5	14	24	29	16	44	3	153
		T	3	5	12	19	13	29	44	54	27	84	4	294

1	Thalassaemia (D56)	M	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	1	1	0	0	0	0	0	0	0	2
		T	0	0	1	1	0	0	0	0	0	0	0	2
2	Other anaemias (D50-D55, D57-D64)	M	0	0	3	7	5	7	11	13	9	35	1	91
		F	0	0	4	6	3	10	11	22	13	37	3	109
		T	0	0	7	13	8	17	22	35	22	72	4	200
3	All other diseases of blood and blood-forming organs (D65-D76)	M	3	2	2	3	3	7	8	12	2	5	0	47
		F	0	2	2	2	2	4	13	7	3	7	0	42
		T	3	4	4	5	5	11	21	19	5	12	0	89
4	Certain disorders involving the immune mechanism (D80-D89)	M	0	1	0	0	0	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	1	0	0	0	1	1	0	0	0	0	3
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	3	1	4	8	19	103	375	683	436	833	20	2485
		F	8	2	2	8	15	58	220	455	322	778	11	1879
		T	11	3	6	16	34	161	595	1138	758	1611	31	4364
20	Malnutrition (E40-E46)	M	1	0	0	0	0	1	1	0	3	0	0	6
		F	3	0	0	1	0	0	0	2	1	3	0	10
		T	4	0	0	1	0	1	1	2	4	3	0	16
1	Kwashiorkor (E40)	M	1	0	0	0	0	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	1
		T	2	0	0	0	0	0	0	0	0	0	0	2
2	Nutritional marasmus (E41)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Other protein-energy malnutrition (E42-E46)	M	0	0	0	0	0	1	1	0	3	0	0	5
		F	2	0	0	1	0	0	0	2	1	3	0	9
		T	2	0	0	1	0	1	1	2	4	3	0	14
21	Endocrine, other nutritional and metabolic diseases (E00-E34 & E50-E89)	M	2	1	4	8	19	102	374	683	433	833	20	2479
		F	5	2	2	7	15	58	220	453	321	775	11	1869
		T	7	3	6	15	34	160	594	1136	754	1608	31	4348
1	Disorders of thyroid gland (E00-E07)	M	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	2	2	1	2	0	7
		T	0	0	0	0	0	0	3	2	1	2	0	8
2	Diabetes mellitus (E10-E14)	M	0	0	1	1	15	94	346	656	406	766	15	2300
		F	0	0	1	4	13	50	207	432	299	703	8	1717
		T	0	0	2	5	28	144	553	1088	705	1469	23	4017
3	All other nutritional deficiencies (E50-E64)	M	0	1	0	0	0	0	0	2	0	0	0	3
		F	0	0	0	0	0	0	0	0	1	1	0	2
		T	0	1	0	0	0	0	0	2	1	1	0	5

4	All other endocrine and metabolic diseases (E15-E34 & E65-E89)	M	2	0	3	7	4	8	27	25	27	67	5	175
		F	5	2	1	3	2	8	11	19	20	69	3	143
		T	7	2	4	10	6	16	38	44	47	136	8	318
V.	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	1	1	2	1	2	1	0	8
		F	0	0	0	0	0	0	0	1	0	3	0	4
		T	0	0	0	0	1	1	2	2	2	4	0	12
22	Mental and behavioural disorders (F01-F99)	M	0	0	0	0	1	1	2	1	2	1	0	8
		F	0	0	0	0	0	0	0	1	0	3	0	4
		T	0	0	0	0	1	1	2	2	2	4	0	12
1	Mental and behavioural disorders due to psychoactive substance use (F10-F19)	M	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	1	1	0	0	2
2	Schizophrenia, schizotypal & delusional disorders (F20-F29)	M	0	0	0	0	1	1	1	0	0	1	0	4
		F	0	0	0	0	0	0	0	1	0	0	0	1
		T	0	0	0	0	1	1	1	1	0	1	0	5
3	All other mental and behavioural disorders (F01-F09, F30-F99)	M	0	0	0	0	0	0	1	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	3	0	3
		T	0	0	0	0	0	0	1	0	1	3	0	5
VI.	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	6	11	15	12	9	13	31	34	23	67	1	222
		F	4	5	6	8	13	14	30	21	19	45	1	166
		T	10	16	21	20	22	27	61	55	42	112	2	388
23	Inflammatory diseases of the central nervous system (G00-G09)	M	2	0	7	3	5	3	6	6	7	7	0	46
		F	1	1	2	4	3	5	2	3	1	4	0	26
		T	3	1	9	7	8	8	8	9	8	11	0	72
1	Meningitis (G00 & G03)	M	1	0	2	0	3	1	4	2	3	3	0	19
		F	0	0	0	1	0	3	2	2	1	1	0	10
		T	1	0	2	1	3	4	6	4	4	4	0	29
2	Encephalitis, myelitis and encephalomyelitis (G04)	M	1	0	4	3	2	2	2	3	3	4	0	24
		F	1	1	2	3	3	2	0	1	0	3	0	16
		T	2	1	6	6	5	4	2	4	3	7	0	40
3	Other inflammatory diseases of the central nervous system (G06, G08-G09)	M	0	0	1	0	0	0	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	1	0	0	0	0	1	1	0	0	3
24	Other diseases of the nervous system (G10-G98)	M	4	11	8	9	4	10	25	28	16	60	1	176
		F	3	4	4	4	10	9	28	18	18	41	1	140
		T	7	15	12	13	14	19	53	46	34	101	2	316
1	Alzheimer's disease (G30)	M	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	1	1	2	0	4
		T	0	0	0	0	0	0	0	1	1	3	0	5

2	Epilepsy (G40-G41)	M	1	1	1	1	1	1	0	3	1	3	0	13
		F	2	0	1	1	1	1	0	3	0	1	0	10
		T	3	1	2	2	2	2	0	6	1	4	0	23
3	All other diseases of the nervous system (G10-G25, G31, G35-G37, G43-G98)	M	3	10	7	8	3	9	25	25	15	56	1	162
		F	1	4	3	3	9	8	28	14	17	38	1	126
		T	4	14	10	11	12	17	53	39	32	94	2	288
VII.	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
25	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
1	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
VIII.	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
26	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
1	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
IX.	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	2	11	14	57	200	658	1085	821	1923	46	4817
		F	2	2	5	24	28	73	312	639	463	1686	21	3255
		T	2	4	16	38	85	273	970	1724	1284	3609	67	8072
27	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	M	0	0	1	0	3	5	10	6	4	2	0	31
		F	0	0	0	3	5	9	18	22	9	10	0	76
		T	0	0	1	3	8	14	28	28	13	12	0	107
1	Acute rheumatic fever (I00-I02)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Chronic rheumatic heart diseases (I05-I09)	M	0	0	1	0	3	5	10	6	4	2	0	31
		F	0	0	0	3	5	9	18	22	9	10	0	76
		T	0	0	1	3	8	14	28	28	13	12	0	107
28	Hypertensive diseases (I10-I15)	M	0	0	0	0	3	15	64	151	131	274	1	639
		F	0	0	0	1	0	5	27	72	76	311	2	494
		T	0	0	0	1	3	20	91	223	207	585	3	1133
1	Hypertensive heart disease (I11)	M	0	0	0	0	0	5	33	100	97	191	0	426
		F	0	0	0	0	0	2	11	47	51	245	0	356
		T	0	0	0	0	0	7	44	147	148	436	0	782

2	All other hypertensive diseases (I10, I12-I15)	M	0	0	0	0	3	10	31	51	34	83	1	213
		F	0	0	0	1	0	3	16	25	25	66	2	138
		T	0	0	0	1	3	13	47	76	59	149	3	351
29	Ischaemic heart diseases (I20-I25)	M	0	0	1	0	8	51	263	454	372	865	17	2031
		F	0	0	0	1	3	10	99	290	201	594	11	1209
		T	0	0	1	1	11	61	362	744	573	1459	28	3240
1	Acute myocardial infarction (I21-I22)	M	0	0	0	0	3	11	51	91	62	127	0	345
		F	0	0	0	0	0	2	15	92	30	98	0	237
		T	0	0	0	0	3	13	66	183	92	225	0	582
2	All other ischaemic heart diseases (I20 & I23-I25)	M	0	0	1	0	5	40	212	363	310	738	17	1686
		F	0	0	0	1	3	8	84	198	171	496	11	972
		T	0	0	1	1	8	48	296	561	481	1234	28	2658
30	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	M	0	2	5	8	18	35	67	116	64	171	1	487
		F	2	2	4	13	9	23	78	78	42	173	1	425
		T	2	4	9	21	27	58	145	194	106	344	2	912
1	Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	M	0	0	0	0	3	2	1	6	3	3	0	18
		F	0	0	0	1	1	6	9	4	3	6	0	30
		T	0	0	0	1	4	8	10	10	6	9	0	48
2	Other forms of heart diseases (I30-I51)	M	0	2	5	8	15	33	66	110	61	168	1	469
		F	2	2	4	12	8	17	69	74	39	167	1	395
		T	2	4	9	20	23	50	135	184	100	335	2	864
31	Cerebrovascular diseases (I60-I69)	M	0	0	4	6	24	92	243	330	233	559	27	1518
		F	0	0	1	6	11	24	83	157	126	577	5	990
		T	0	0	5	12	35	116	326	487	359	1136	32	2508
1	Cerebrovascular diseases (I60-I69)	M	0	0	4	6	24	92	243	330	233	559	27	1518
		F	0	0	1	6	11	24	83	157	126	577	5	990
		T	0	0	5	12	35	116	326	487	359	1136	32	2508
32	Other diseases of the circulatory system (I70-I99)	M	0	0	0	0	1	2	11	28	17	52	0	111
		F	0	0	0	0	0	2	7	20	9	21	2	61
		T	0	0	0	0	1	4	18	48	26	73	2	172
1	Atherosclerosis (I70)	M	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	1
		T	0	0	0	0	0	0	0	1	0	0	1	2
2	Arterial embolism and thrombosis (I74)	M	0	0	0	0	0	0	1	0	1	1	0	3
		F	0	0	0	0	0	0	1	0	1	1	0	3
		T	0	0	0	0	0	0	2	0	2	2	0	6
3	Other diseases of arteries, arterioles & capillaries (I71-I73 & I77-I78)	M	0	0	0	0	1	2	7	27	15	45	0	97
		F	0	0	0	0	0	1	3	17	6	18	1	46
		T	0	0	0	0	1	3	10	44	21	63	1	143

4	Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)	M	0	0	0	0	0	0	1	0	1	3	0	5	
		F	0	0	0	0	0	0	1	2	1	2	2	0	8
		T	0	0	0	0	0	0	1	3	1	3	5	0	13
5	All other diseases of the circulatory system (I83-I99)	M	0	0	0	0	0	0	2	0	0	3	0	5	
		F	0	0	0	0	0	0	1	2	0	0	0	3	
		T	0	0	0	0	0	0	3	2	0	3	0	8	
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	8	3	9	15	13	42	100	209	211	586	2	1198	
		F	4	8	3	7	10	24	31	85	60	268	1	501	
		T	12	11	12	22	23	66	131	294	271	854	3	1699	
33	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	M	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	1	0	0	0	0	1	
1	Acute pharyngitis and acute tonsillitis (J02-J03)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
2	Acute laryngitis and tracheitis (J04)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
3	Other acute upper respiratory infections (J00-J01 & J05-J06)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
4	All other diseases of upper respiratory tract (J30-J39)	M	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	1	0	0	0	0	1	
34	Lower respiratory diseases (J20-J22 & J40-J47)	M	0	0	3	3	7	20	56	159	165	465	2	880	
		F	0	1	0	3	3	12	19	54	42	191	1	326	
		T	0	1	3	6	10	32	75	213	207	656	3	1206	
1	Acute bronchitis and acute bronchiolitis (J20-J21)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
2	Bronchitis, chronic and unspecified, emphysema (J40-J43)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
3	Asthma (J45-J46)	M	0	0	0	0	1	2	1	4	1	5	0	14	
		F	0	0	0	0	0	3	6	5	4	13	0	31	
		T	0	0	0	0	1	5	7	9	5	18	0	45	
4	Other lower respiratory disorders (J22, J44 & J47)	M	0	0	3	3	6	18	55	155	164	460	2	866	
		F	0	1	0	3	3	9	13	49	38	178	1	295	
		T	0	1	3	6	9	27	68	204	202	638	3	1161	
35	Other diseases of the respiratory system (J10-J18, J60-J98)	M	8	3	6	12	6	22	43	50	46	121	0	317	
		F	4	7	3	4	7	12	12	31	18	77	0	175	
		T	12	10	9	16	13	34	55	81	64	198	0	492	

1	Influenza (J10-J11)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	1	0	0	1	0	0	0	0	0	2
		T	0	0	0	1	0	0	1	0	0	0	0	0	2
2	Pneumonia (J12-J18)	M	7	2	3	7	5	9	16	17	16	40	0	122	
		F	4	6	1	0	5	5	3	9	3	33	0	69	
		T	11	8	4	7	10	14	19	26	19	73	0	191	
3	Pleurisy (J90)	M	0	0	0	0	1	2	2	3	0	3	0	11	
		F	0	0	0	0	0	1	1	2	2	1	0	7	
		T	0	0	0	0	1	3	3	5	2	4	0	18	
4	All other diseases of the respiratory system (J60-J86, J92-J98.)	M	1	1	3	5	0	11	25	30	30	78	0	184	
		F	0	1	2	3	2	6	7	20	13	43	0	97	
		T	1	2	5	8	2	17	32	50	43	121	0	281	
XI.	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1	2	3	18	53	161	402	433	165	223	6	1467	
		F	0	3	3	7	12	21	53	102	59	145	3	408	
		T	1	5	6	25	65	182	455	535	224	368	9	1875	
36	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	1	1	0	2	
		T	0	0	0	0	0	0	0	0	1	1	0	2	
1	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	1	1	0	2	
		T	0	0	0	0	0	0	0	0	1	1	0	2	
37	Diseases of the other parts of digestive system (K20-K92)	M	1	2	3	18	53	161	402	433	165	223	6	1467	
		F	0	3	3	7	12	21	53	102	58	144	3	406	
		T	1	5	6	25	65	182	455	535	223	367	9	1873	
1	Gastric and duodenal ulcer (K25-K27)	M	0	0	0	0	0	0	0	1	0	1	0	2	
		F	0	0	0	0	0	0	1	0	0	0	0	1	
		T	0	0	0	0	0	0	1	1	0	1	0	3	
2	Gastritis and duodenitis (K29)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	1	0	0	1	
		T	0	0	0	0	0	0	0	0	1	0	0	1	
3	Diseases of appendix (K35-K38)	M	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	1	1	0	0	0	2	
		T	0	0	0	0	0	0	1	2	0	0	0	3	
4	Hernia (K40-K46)	M	0	0	0	0	0	0	0	0	2	3	0	5	
		F	0	0	0	0	0	0	0	0	1	2	0	3	
		T	0	0	0	0	0	0	0	0	3	5	0	8	

5	Paralytic ileus and intestinal obstruction without hernia (K56)	M	0	0	0	0	1	1	8	5	2	15	0	32
		F	0	0	0	0	1	0	1	3	2	6	0	13
		T	0	0	0	0	2	1	9	8	4	21	0	45
6	Peritonitis (K65)	M	0	0	0	0	0	0	1	3	4	2	0	10
		F	0	0	0	0	0	0	0	2	0	0	0	2
		T	0	0	0	0	0	0	1	5	4	2	0	12
7	Diseases of the liver (K70-K76)	M	1	2	3	11	32	136	359	384	138	158	6	1230
		F	0	2	2	4	10	17	40	85	48	113	3	324
		T	1	4	5	15	42	153	399	469	186	271	9	1554
8	Cholelithiasis and cholecystitis (K80-K81)	M	0	0	0	0	0	0	1	2	1	3	0	7
		F	0	0	0	0	0	0	0	1	1	1	0	3
		T	0	0	0	0	0	0	1	3	2	4	0	10
9	Disorders of the pancreas	M	0	0	0	2	15	8	10	8	1	5	0	49
		F	0	1	1	1	0	0	1	2	1	2	0	9
		T	0	1	1	3	15	8	11	10	2	7	0	58
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)	M	0	0	0	5	5	16	23	29	17	36	0	131
		F	0	0	0	2	1	4	9	8	4	20	0	48
		T	0	0	0	7	6	20	32	37	21	56	0	179
XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	0	2	1	5	3	3	14	0	29
		F	0	0	2	0	2	1	2	11	1	4	0	23
		T	0	0	3	0	4	2	7	14	4	18	0	52
38	Diseases of the skin and subcutaneous tissue (L00-L98)	M	0	0	1	0	2	1	5	3	3	14	0	29
		F	0	0	2	0	2	1	2	11	1	4	0	23
		T	0	0	3	0	4	2	7	14	4	18	0	52
1	Infections of the skin and subcutaneous tissue (L00-L08)	M	0	0	1	0	1	1	5	2	2	9	0	21
		F	0	0	0	0	1	1	1	6	1	2	0	12
		T	0	0	1	0	2	2	6	8	3	11	0	33
2	All other diseases of the skin and subcutaneous tissue (L10-L98)	M	0	0	0	0	1	0	0	1	1	5	0	8
		F	0	0	2	0	1	0	1	5	0	2	0	11
		T	0	0	2	0	2	0	1	6	1	7	0	19
XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	2	2	2	7	5	9	2	17	0	46
		F	1	0	1	8	6	13	5	9	1	21	0	65
		T	1	0	3	10	8	20	10	18	3	38	0	111
39	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	0	0	2	2	2	7	5	9	2	17	0	46
		F	1	0	1	8	6	13	5	9	1	21	0	65
		T	1	0	3	10	8	20	10	18	3	38	0	111
1	Rheumatoid arthritis and other inflammatory polyarthropathies (M05-M13)	M	0	0	0	0	0	0	0	2	0	1	0	3
		F	0	0	0	0	0	2	1	3	0	5	0	11
		T	0	0	0	0	0	2	1	5	0	6	0	14

1	Slow fetal growth, fetal malnutrition and immaturity (P05-P07)	M	123	0	0	0	0	0	0	0	0	0	0	123
		F	98	0	0	0	0	0	0	0	0	0	0	98
		T	221	0	0	0	0	0	0	0	0	0	0	221
2	Birth trauma (P10-P15)	M	1	0	0	0	0	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	1
		T	2	0	0	0	0	0	0	0	0	0	0	2
3	Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)	M	79	0	0	0	0	0	0	0	0	0	0	79
		F	66	0	0	0	0	0	0	0	0	0	0	66
		T	145	0	0	0	0	0	0	0	0	0	0	145
4	Haemolytic disease of fetus and new-born (P55)	M	2	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	2	0	0	0	0	0	0	0	0	0	0	2
5	Other perinatal jaundice (P58-P59)	M	6	0	0	0	0	0	0	0	0	0	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	6	0	0	0	0	0	0	0	0	0	0	6
6	All other conditions originating in the perinatal period (P00-P04, P08, P29-P54, P56-P57, P60-P96.)	M	82	0	0	0	0	0	0	0	0	0	0	82
		F	86	0	0	0	0	0	0	0	0	0	0	86
		T	168	0	0	0	0	0	0	0	0	0	0	168
XVII.	congenital malformations, deformations and chromosomal abnormalities (q00-q99)	M	177	12	8	7	4	1	2	4	0	0	0	215
		F	154	14	11	7	5	4	5	2	0	0	0	202
		T	331	26	19	14	9	5	7	6	0	0	0	417
46	Congenital malformations, deformations and chromosomal Abnormalities (Q00-Q99)	M	177	12	8	7	4	1	2	4	0	0	0	215
		F	154	14	11	7	5	4	5	2	0	0	0	202
		T	331	26	19	14	9	5	7	6	0	0	0	417
1	Spina bifida (Q05)	M	2	1	0	0	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	2	1	0	0	0	0	0	0	0	0	0	3
2	Congenital malformations of the circulatory system (Q20-Q28)	M	97	8	2	3	4	0	0	3	0	0	0	117
		F	83	11	4	5	4	3	3	0	0	0	0	113
		T	180	19	6	8	8	3	3	3	0	0	0	230
3	Cleft lip and cleft palate (Q35-Q37)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified (Q00-Q04, Q06-Q18, Q30-Q34 & Q38-Q99)	M	78	3	6	4	0	1	2	1	0	0	0	95
		F	71	3	7	2	1	1	2	2	0	0	0	89
		T	149	6	13	6	1	2	4	3	0	0	0	184

XVIII.	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (r00-r99)	M	2	3	6	47	72	115	184	189	86	112	22	838
		F	3	3	4	29	27	31	66	54	41	93	7	358
		T	5	6	10	76	99	146	250	243	127	205	29	1196
47	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	2	3	6	47	72	115	184	189	86	112	22	838
		F	3	3	4	29	27	31	66	54	41	93	7	358
		T	5	6	10	76	99	146	250	243	127	205	29	1196
1	Abdominal and pelvic pain (R10)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Ascites (R18)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Somnolence, stupor and coma (R40)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Fever of unknown origin (R50)	M	0	0	0	0	0	1	0	2	1	0	0	4
		F	0	0	0	0	0	0	0	2	1	2	0	5
		T	0	0	0	0	0	1	0	4	2	2	0	9
5	Senility (R54)	M	0	0	0	0	0	0	0	0	0	3	0	3
		F	0	0	0	0	0	0	0	0	0	2	0	2
		T	0	0	0	0	0	0	0	0	0	5	0	5
6	Syncope and collapse (R55)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
7	Convulsions, not elsewhere classified (R56)	M	0	0	0	1	0	1	0	0	0	1	0	3
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	1	0	1	0	1	0	0	0	1	0	4
8	Shock, not elsewhere classified (R57)	M	0	0	0	0	0	0	3	4	2	2	0	11
		F	0	0	0	0	0	0	1	2	0	2	0	5
		T	0	0	0	0	0	0	4	6	2	4	0	16
9	All other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R09, R11-R17, R19-R39, R41-R49, R51-R53, R58-R99)	M	2	3	6	46	72	113	181	183	83	106	22	817
		F	3	2	4	29	27	31	65	50	40	87	7	345
		T	5	5	10	75	99	144	246	233	123	193	29	1162

XIX	injury, poisoning and certain other consequences of external causes (s00-t98)	M	8	7	13	74	86	92	123	126	67	81	2	679
		F	2	7	16	36	40	40	42	58	19	56	0	316
		T	10	14	29	110	126	132	165	184	86	137	2	995
48	Fractures (S02, S12, S22, S32, S42, S52, S62, S72, S82, S92, T02, T08, T10 & T12)	M	0	0	0	9	7	7	8	12	4	2	1	50
		F	0	0	0	1	1	3	2	1	1	3	0	12
		T	0	0	0	10	8	10	10	13	5	5	1	62
1	Fracture of skull and facial bones (S02)	M	0	0	0	7	4	4	2	3	1	0	0	21
		F	0	0	0	0	0	3	1	1	0	0	0	5
		T	0	0	0	7	4	7	3	4	1	0	0	26
2	Fracture of neck, thorax or pelvis (S12, S22, S32 & T08)	M	0	0	0	0	0	1	1	2	0	1	1	6
		F	0	0	0	0	0	0	1	0	1	1	0	3
		T	0	0	0	0	0	1	2	2	1	2	1	9
3	Fracture of upper limb (S42, S52, S62 & T10)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Fractures of lower limb (S72, S82, S92 & T12)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Fractures involving multiple body regions, and of unspecified body region (T02)	M	0	0	0	2	3	2	5	7	3	1	0	23
		F	0	0	0	1	1	0	0	0	0	2	0	4
		T	0	0	0	3	4	2	5	7	3	3	0	27
49	Dislocations, sprains and strains of specified and multiple body regions (S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
50	Intracranial and internal injuries, including nerves (S04, S06, S14, S24, S26-S27, S34, S36-S37, S44, S54, S64, S74, S84 & S94)	M	0	1	3	5	17	13	23	16	12	18	0	108
		F	0	0	0	0	0	3	1	7	1	5	0	17
		T	0	1	3	5	17	16	24	23	13	23	0	125
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)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

52	Other injuries of specified, unspecified and multiple body regions (S00-S01, S05, S09-S11, 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, S89-S91, S95-S96, S99, T00-T01, T06-T07, T09, T11, T13-T14)	M	1	3	3	38	35	38	59	59	26	34	0	296
		F	1	3	5	2	2	4	15	8	6	16	0	62
		T	2	6	8	40	37	42	74	67	32	50	0	358
53	Effects of foreign body entering through natural orifice (T15-T19)	M	0	1	0	0	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	1	0	0	0	1	0	0	0	0	0	2
54	Burns and Corrosions (T20-T32)	M	0	1	2	3	10	4	9	4	2	5	1	41
		F	0	1	2	15	19	17	11	16	5	16	0	102
		T	0	2	4	18	29	21	20	20	7	21	1	143
55	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source (T36-T50 & T51-T65)	M	0	0	1	14	13	13	9	19	15	8	0	92
		F	0	1	2	9	3	2	3	3	3	3	0	29
		T	0	1	3	23	16	15	12	22	18	11	0	121
56	Other and unspecified effects of external causes and certain early complications of trauma (T33-T35, T66-T79)	M	1	0	4	3	2	7	3	3	0	3	0	26
		F	0	1	5	3	2	1	1	1	1	0	0	15
		T	1	1	9	6	4	8	4	4	1	3	0	41
57	Complications of Surgical and Medical care, not elsewhere classified (T80-T88)	M	6	1	0	2	1	5	8	9	6	11	0	49
		F	1	1	2	6	13	10	9	20	2	12	0	76
		T	7	2	2	8	14	15	17	29	8	23	0	125
58	Late effects of injuries, of poisoning and of other consequences of external causes (T90-T98)	M	0	0	0	0	1	4	4	4	2	0	0	15
		F	0	0	0	0	0	0	0	2	0	1	0	3
		T	0	0	0	0	1	4	4	6	2	1	0	18
XX	EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (V01-Y89)	M	7	10	17	76	88	101	135	130	72	87	1	724
		F	2	10	12	35	34	37	42	49	22	55	0	298
		T	9	20	29	111	122	138	177	179	94	142	1	1022
E48	Transport accidents (V01-V99)	M	1	1	6	51	57	54	83	79	37	40	1	410
		F	1	3	5	3	3	10	17	18	7	16	0	83
		T	2	4	11	54	60	64	100	97	44	56	1	493

1	Railway accidents (V05, V15, V80.6, V81, V82.2, V87.6 & V88.6)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Motor vehicle traffic accidents (V02-V04, V09.2-V09.3, V12-V14, V19.4-V19.6, V19.9, V20-V28, V29.4-V29.6, V29.9, V30-V38, V39.4-V39.6, V39.9, V40-V48, V49.4-V49.6, V49.9, V50-V58, V59.4-V59.6, V59.9, V60-V68, V69.4-V69.6, V69.9, V70-V78, V79.4-V79.6, V79.9, V80.3-V80.5, V82.	M	1	1	6	50	56	51	81	78	36	39	0	399
		F	1	2	5	3	3	10	17	17	6	14	0	78
		T	2	3	11	53	59	61	98	95	42	53	0	477
3	Other road vehicle accidents (V01, V06, V09.9, V10-V11, V16-V18, V19.8, V29.8, V39.8, V49.8, V59.8, V69.8, V79.8, V80.0-V80.2, V80.7-V80.9, V82.3-V82.7, V82.9 & V89.1)	M	0	0	0	0	0	2	1	0	1	1	1	6
		F	0	0	0	0	0	0	0	1	0	2	0	3
		T	0	0	0	0	0	2	1	1	1	3	1	9
4	Water transport accidents (V90-V94)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Air & Space transport accidents (V95-V97)	M	0	0	0	0	1	1	0	1	0	0	0	3
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	1	0	0	1	1	0	1	0	0	0	4
6	All other transport accidents (V09.0-V09.1, V19.0-V19.3, V29.0-V29.3, V39.0-V39.3, V49.0-V49.3, V59.0-V59.3, V69.0-V69.3, V79.0-V79.3, V82.0, V82.8, V83-V86, V88.0-V88.5, V88.7-V88.9, V89.0, V89.9, V98-V99)	M	0	0	0	1	0	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	0	0	1
		T	0	0	0	1	0	0	1	0	1	0	0	3
E49	Accidental Falls (W00-W19)	M	0	3	0	1	2	11	13	10	6	16	0	62
		F	0	0	0	0	0	0	0	1	1	12	0	14
		T	0	3	0	1	2	11	13	11	7	28	0	76
E50	Accidental drowning and submersion (W65-W74)	M	0	1	6	2	0	0	1	0	0	1	0	11
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	2	6	2	0	0	1	0	0	1	0	12
E51	Exposure to smoke, fire and flames (X00-X09)	M	0	1	2	3	9	4	9	4	1	4	0	37
		F	0	1	2	15	20	17	10	15	5	16	0	101
		T	0	2	4	18	29	21	19	19	6	20	0	138

E52	Accidental poisoning by and exposure to noxious substances (X40-X49)	M	0	1	0	0	0	1	0	3	2	1	0	8
		F	0	2	0	0	0	0	0	0	0	0	0	2
		T	0	3	0	0	0	1	0	3	2	1	0	10
E53	Intentional self-harm (Suicide- attempted) (X60-X84)	M	0	0	1	10	13	18	13	19	14	10	0	98
		F	0	0	1	14	9	4	8	4	5	4	0	49
		T	0	0	2	24	22	22	21	23	19	14	0	147
E54	Assault (Homicide) (X85-Y09)	M	0	0	0	0	1	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	1	1	0	0	0	0	0	2
E55	Other Violence (Y10-Y36)	M	0	0	0	0	3	2	5	3	3	0	0	16
		F	0	0	1	0	0	0	0	0	1	0	0	2
		T	0	0	1	0	3	2	5	3	4	0	0	18
1	Event of undetermined intent (Y10-Y34)	M	0	0	0	0	3	2	5	3	3	0	0	16
		F	0	0	1	0	0	0	0	0	1	0	0	2
		T	0	0	1	0	3	2	5	3	4	0	0	18
2	Legal intervention (Y35)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Operations of war (Y36)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
E56	Complications of medical and surgical care (Y40-Y84)	M	6	1	0	2	1	4	7	6	6	11	0	44
		F	1	1	2	1	2	5	4	6	2	5	0	29
		T	7	2	2	3	3	9	11	12	8	16	0	73
1	Drugs, medicaments and biological substances causing adverse effects in therapeutic use (Y40-Y59)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	1	0	0	0	0	0	0	0	1
		T	0	0	0	1	0	0	0	0	0	0	0	1
2	Misadventures during surgical & medical care, adverse incidents in diagnostic and therapeutic, abnormal reactions and late complications (Y60-Y69, Y70-Y82 & Y83-Y84)	M	6	1	0	2	1	4	7	6	6	11	0	44
		F	1	1	2	0	2	5	4	6	2	5	0	28
		T	7	2	2	2	3	9	11	12	8	16	0	72
E57	Other external causes of accidental injury, not elsewhere classified (W20-W64, W75-W99, X10-X39, X50-X59)	M	0	2	2	7	2	6	3	4	1	3	0	30
		F	0	2	1	2	0	1	3	4	1	2	0	16
		T	0	4	3	9	2	7	6	8	2	5	0	46
1	Accidents caused by machinery, and by cutting & piercing instruments (W24-W31)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

2	Accidents caused by firearm missile (W32-W34)	M	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	
3	Bites of snakes & other venomous animals (X20-X27)	M	0	0	1	5	0	0	2	2	1	2	0	13
		F	0	1	1	0	0	1	2	2	0	2	0	9
		T	0	1	2	5	0	1	4	4	1	4	0	22
4	Sun stroke (X32)	M	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	
		T	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-X31, X33-X39 & X50-X59)	M	0	2	1	2	2	6	1	2	0	1	0	17
		F	0	1	0	2	0	0	1	2	1	0	0	7
		T	0	3	1	4	2	6	2	4	1	1	0	24
E58	Late effects of external causes of morbidity and mortality (Y85-Y89)	M	0	0	0	0	0	0	1	2	2	1	0	6
		F	0	0	0	0	0	0	0	1	0	0	0	1
		T	0	0	0	0	0	0	1	3	2	1	0	7

ALL CAUSES (MAJOR GROUP I to XIX)	M	512	58	127	283	442	1004	2602	4138	2711	5577	128	17582
	F	434	58	81	194	270	502	1267	2175	1390	4010	55	10436
	T	946	116	208	477	712	1506	3869	6313	4101	9587	183	28018
ALL CAUSES (MAJOR GROUP I to XX)	M	519	68	144	359	530	1105	2737	4268	2783	5664	129	18306
	F	436	68	93	229	304	539	1309	2224	1412	4065	55	10734
	T	955	136	237	588	834	1644	4046	6492	4195	9729	184	29040

**TABLE - CAUSE OF DEATH BY AGE AND SEX
ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD FOR ALL CENTERS**

M.G/ CAT./ S.C	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+	N.S.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	9	5	4	26	37	120	267	460	341	719	15	2003
		F	3	4	6	20	20	51	114	237	148	396	4	1003
		T	12	9	10	46	57	171	381	697	489	1115	19	3006
1	Intestinal infectious diseases (A00-A09)	M	4	1	0	1	0	0	4	0	2	3	0	15
		F	2	1	0	2	2	2	2	2	0	4	0	17
		T	6	2	0	3	2	2	6	2	2	7	0	32
1	Cholera (A00)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	2	0	0	0	0	0	0	0	3
		T	0	1	0	2	0	0	0	0	0	0	0	3
2	Typhoid fever and paratyphoid fevers (A01)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Food poisoning (A02, A05)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Shigellosis (A03)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

5	Amoebiasis (A06)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
6	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	M	4	1	0	1	0	0	4	0	2	3	0	15
		F	2	0	0	0	2	2	2	2	0	4	0	14
		T	6	1	0	1	2	2	6	2	2	7	0	29
7	Other intestinal infectious diseases (A04, A07-A08)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Tuberculosis (A15-A19)	M	0	0	1	4	4	13	21	28	15	20	1	107
		F	0	0	0	7	0	4	4	6	9	9	0	39
		T	0	0	1	11	4	17	25	34	24	29	1	146
1	Respiratory tuberculosis (A15-A16)	M	0	0	0	3	3	6	15	26	14	18	1	86
		F	0	0	0	4	0	3	2	4	5	4	0	22
		T	0	0	0	7	3	9	17	30	19	22	1	108
2	Tuberculosis of nervous system (A17)	M	0	0	0	0	0	4	1	0	1	1	0	7
		F	0	0	0	1	0	0	0	0	0	1	0	2
		T	0	0	0	1	0	4	1	0	1	2	0	9
3	Tuberculosis of other organs & miliary tuberculosis (A18-A19)	M	0	0	1	1	1	3	5	2	0	1	0	14
		F	0	0	0	2	0	1	2	2	4	4	0	15
		T	0	0	1	3	1	4	7	4	4	5	0	29
3	Other bacterial diseases (A20-A49)	M	3	1	1	10	11	27	57	50	29	60	2	251
		F	0	2	2	4	2	17	25	30	17	51	1	151
		T	3	3	3	14	13	44	82	80	46	111	3	402
1	Plague (A20)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

2	Leprosy (A30)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Neonatal tetanus (A33)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Other tetanus (A34-A35)	M	0	0	1	0	0	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	1	0	0	0	0	1	0	0	0	2
5	Diphtheria (A36)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
6	Whooping cough (A37)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
7	Meningococcal infection (A39)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
8	Septicaemia (A40-A41)	M	3	0	0	6	7	10	37	33	27	56	1	180
		F	0	2	2	3	2	10	18	23	15	46	1	122
		T	3	2	2	9	9	20	55	56	42	102	2	302
9	All other types of bacterial diseases (A21-A28, A31-A32, A38, A42-A49)	M	0	1	0	4	4	17	20	16	2	4	1	69
		F	0	0	0	1	0	7	7	7	2	5	0	29
		T	0	1	0	5	4	24	27	23	4	9	1	98
4	Infections with a predominantly sexual mode of transmission (A50-A64)	M	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	1	0	1

1	Syphilis (A50-A53)	M	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	1	0	0	1
2	Other types of infections with a predominantly sexual mode of transmission (A54-A64)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Viral diseases (A70-A74 & A80-B34)	M	2	3	2	11	22	74	170	357	274	599	12	1526	
		F	1	1	3	6	13	28	81	185	118	322	3	761	
		T	3	4	5	17	35	102	251	542	392	921	15	2287	
1	Acute poliomyelitis (A80)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rabies (A82)	M	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	1	0	1	
		T	0	0	1	0	0	0	0	0	0	1	0	2	
3	Japanese encephalitis (A83.0)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
4	Other viral encephalitis (A83.1-A83.9, A84-A86)	M	0	0	0	0	0	1	1	2	0	0	0	4	
		F	1	0	1	0	0	0	0	0	0	1	0	3	
		T	1	0	1	0	0	1	1	2	0	1	0	7	
5	Dengue fever (A90)	M	0	0	0	0	0	3	2	2	1	0	0	8	
		F	0	0	0	0	1	0	4	1	1	0	0	7	
		T	0	0	0	0	1	3	6	3	2	0	0	15	

6	Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)	M	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	1	0	0	0	0	1	0	0	0	0	2
		T	0	0	1	0	0	0	0	1	1	0	0	0	3
7	Smallpox (B03)	M	1	2	1	10	17	56	146	328	270	593	11	1435	
		F	0	1	1	4	8	23	68	177	115	313	3	713	
		T	1	3	2	14	25	79	214	505	385	906	14	2148	
8	Measles (B05)	M	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	1	0	0	0	0	0	0	0	0	0	0	1
9	Acute Hepatitis B (B16)	M	0	0	0	0	0	2	2	6	1	3	1	15	
		F	0	0	0	0	1	1	2	1	0	0	0	5	
		T	0	0	0	0	1	3	4	7	1	3	1	20	
10	Other viral hepatitis (B15, B17-B19)	M	1	0	0	1	0	3	1	1	1	2	0	10	
		F	0	0	0	1	1	0	0	0	1	3	0	6	
		T	1	0	0	2	1	3	1	1	2	5	0	16	
11	Human immunodeficiency virus [HIV] disease (B20-B24)	M	0	0	0	0	5	8	18	14	0	1	0	46	
		F	0	0	0	0	2	1	6	4	1	0	0	14	
		T	0	0	0	0	7	9	24	18	1	1	0	60	
12	All other types of viral diseases (A70-A74, A81, A87-A89, A95, B00-B02, B04, B06-B09 & B25-B34)	M	0	0	0	0	0	1	0	4	0	0	0	5	
		F	0	0	0	1	0	3	1	1	0	4	0	10	
		T	0	0	0	1	0	4	1	5	0	4	0	15	
6	Protozoal diseases (B50-B64)	M	0	0	0	0	0	1	0	0	0	1	0	2	
		F	0	0	1	0	0	0	0	0	0	1	0	2	
		T	0	0	1	0	0	1	0	0	0	2	0	4	
1	Malaria (B50-B54)	M	0	0	0	0	0	0	0	0	0	1	0	1	
		F	0	0	0	0	0	0	0	0	0	1	0	1	
		T	0	0	0	0	0	0	0	0	0	2	0	2	

2	All other types of protozoal diseases (B55-B64)	M	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	0	1	0	0	1	0	0	0	0	0	0	2
7	Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79, B35-B49, B65-B99)	M	0	0	0	0	0	5	15	25	20	36	0	101	
		F	0	0	0	1	3	0	2	14	4	9	0	33	
		T	0	0	0	1	3	5	17	39	24	45	0	134	
1	Filariasis (B74)	M	0	0	0	0	0	1	1	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	1	1	0	0	0	0	2	
2	Other helminthiasis (B65-B73, B75, B77-B83)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
3	Other spirochaetal diseases and Rickettsioses (A65-A69 & A75-A79)	M	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	1	0	0	0	0	1	
4	All other infectious & parasitic diseases and late effects of infectious & parasitic diseases (B35-B49, B76, B85-B99)	M	0	0	0	0	0	4	13	25	20	36	0	98	
		F	0	0	0	1	3	0	2	14	4	9	0	33	
		T	0	0	0	1	3	4	15	39	24	45	0	131	
II.	NEOPLASMS (C00-D48)	M	2	8	41	44	58	103	331	736	465	793	13	2594	
		F	2	7	12	26	60	130	317	398	201	362	4	1519	
		T	4	15	53	70	118	233	648	1134	666	1155	17	4113	
8	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	0	0	0	1	3	11	40	55	31	37	2	180	
		F	0	0	0	0	3	1	4	5	8	22	1	44	
		T	0	0	0	1	6	12	44	60	39	59	3	224	
1	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	0	0	0	1	3	11	40	55	31	37	2	180	
		F	0	0	0	0	3	1	4	5	8	22	1	44	
		T	0	0	0	1	6	12	44	60	39	59	3	224	

9	Malignant neoplasms of digestive organs (C15-C26)	M	0	1	1	3	11	37	122	275	177	350	8	985	
		F	0	0	0	0	0	16	17	53	87	47	116	0	336
		T	0	1	1	3	27	54	175	362	224	466	8	1321	
1	Malignant neoplasm of oesophagus (C15)	M	0	0	0	0	0	5	13	31	22	13	0	84	
		F	0	0	0	0	2	1	3	6	1	8	0	21	
		T	0	0	0	0	2	6	16	37	23	21	0	105	
2	Malignant neoplasm of stomach (C16)	M	0	0	0	1	2	6	21	29	24	45	1	129	
		F	0	0	0	0	6	6	10	16	6	12	0	56	
		T	0	0	0	1	8	12	31	45	30	57	1	185	
3	Malignant neoplasm of small intestine including duodenum (C17)	M	0	0	0	0	0	1	0	1	1	3	0	6	
		F	0	0	0	0	1	0	0	0	0	1	0	2	
		T	0	0	0	0	1	1	0	1	1	4	0	8	
4	Malignant neoplasm of colon (C18)	M	0	0	0	1	3	6	15	31	18	32	2	108	
		F	0	0	0	0	2	1	8	17	5	22	0	55	
		T	0	0	0	1	5	7	23	48	23	54	2	163	
5	Malignant neoplasm of rectosigmoid junction, rectum, anus and anal canal (C19-C21)	M	0	0	0	1	1	5	10	24	13	13	2	69	
		F	0	0	0	0	2	4	5	16	5	18	0	50	
		T	0	0	0	1	3	9	15	40	18	31	2	119	
6	Malignant neoplasm of liver and intrahepatic bile ducts (C22)	M	0	1	1	0	3	9	44	120	74	103	3	358	
		F	0	0	0	0	2	2	9	15	14	32	0	74	
		T	0	1	1	0	5	11	53	135	88	135	3	432	
7	Malignant neoplasm of pancreas (C25)	M	0	0	0	0	0	2	15	25	19	129	0	190	
		F	0	0	0	0	1	1	15	9	9	8	0	43	
		T	0	0	0	0	1	3	30	34	28	137	0	233	

8	Other malignant neoplasms of digestive organs (C23-C24, C26)	M	0	0	0	0	2	3	4	14	6	12	0	41
		F	0	0	0	0	0	2	3	8	7	15	0	35
		T	0	0	0	0	2	5	7	22	13	27	0	76
10	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	M	0	0	0	2	5	15	78	208	121	161	2	592
		F	0	0	0	1	6	9	28	33	20	20	0	117
		T	0	0	0	3	11	24	106	241	141	181	2	709
1	Malignant neoplasm of larynx (C32)	M	0	0	0	0	0	0	5	18	10	15	0	48
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	5	18	10	15	0
2	Malignant neoplasm of trachea, bronchus and lung (C33-C34)	M	0	0	0	0	3	13	72	187	111	145	2	533
		F	0	0	0	1	6	8	28	33	20	19	0	115
		T	0	0	0	1	9	21	100	220	131	164	2	648
3	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)	M	0	0	0	2	2	2	1	3	0	1	0	11
		F	0	0	0	0	0	1	0	0	0	1	0	2
		T	0	0	0	2	2	3	1	3	0	2	0	13
11	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	M	0	1	2	5	3	4	6	11	4	7	0	43
		F	0	0	1	2	9	48	115	103	31	63	2	374
		T	0	1	3	7	12	52	121	114	35	70	2	417
1	Malignant neoplasm of bone and articular cartilage (C40-C41)	M	0	0	2	3	1	1	2	4	2	1	0	16
		F	0	0	1	1	0	1	3	1	1	1	0	9
		T	0	0	3	4	1	2	5	5	3	2	0	25
2	Malignant melanoma of skin (C43)	M	0	0	0	0	0	1	0	1	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	1	0	1
		T	0	0	0	0	0	1	0	1	0	2	0	4
3	Other malignant neoplasms of skin (C44)	M	0	0	0	0	0	0	0	2	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	2	0	1	0	3

4	Malignant neoplasms of mesothelial and soft tissue (C45-C49)	M	0	1	0	2	2	2	4	4	1	4	0	20
		F	0	0	0	1	3	4	6	4	0	4	0	22
		T	0	1	0	3	5	6	10	8	1	8	0	42
5	Malignant neoplasm of breast (C50)	M	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	6	43	106	98	30	57	2	342
		T	0	0	0	0	6	43	106	98	31	57	2	343
12	Malignant neoplasms of genitourinary organs (C51-C68)	M	1	0	0	1	0	4	10	48	33	95	1	193
		F	0	1	0	2	4	19	50	55	43	55	0	229
		T	1	1	0	3	4	23	60	103	76	150	1	422
1	Malignant neoplasm of cervix uteri (C53)	F	0	0	0	0	1	4	10	9	4	15	0	43
		T	0	0	0	0	1	4	10	9	4	15	0	43
2	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)	F	0	0	0	0	0	2	3	12	15	10	0	42
		T	0	0	0	0	0	2	3	12	15	10	0	42
3	Malignant neoplasm of ovary (C56)	F	0	0	0	2	3	13	33	28	21	18	0	118
		T	0	0	0	2	3	13	33	28	21	18	0	118
4	Malignant neoplasm of placenta (C58)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Other malignant neoplasms of female genital organs (C51-C52, C57)	F	0	0	0	0	0	0	2	1	0	2	0	5
		T	0	0	0	0	0	0	2	1	0	2	0	5
6	Malignant neoplasm of prostate (C61)	M	0	0	0	0	0	0	1	16	11	66	0	94
		T	0	0	0	0	0	0	1	16	11	66	0	94
7	Other malignant neoplasms of male genital organs (C60, C62-C63)	M	0	0	0	1	0	0	0	3	1	1	0	6
		T	0	0	0	1	0	0	0	3	1	1	0	6
8	Malignant neoplasm of bladder (C67)	M	0	0	0	0	0	0	4	19	16	19	1	59
		F	0	0	0	0	0	0	1	3	3	8	0	15
		T	0	0	0	0	0	0	5	22	19	27	1	74

9	Other malignant neoplasms of urinary tract (C64-C66, C68)	M	1	0	0	0	0	4	5	10	5	9	0	34
		F	0	1	0	0	0	0	1	2	0	2	0	6
		T	1	1	0	0	0	4	6	12	5	11	0	40
13	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)	M	0	3	8	0	6	8	7	13	5	2	0	52
		F	1	2	2	1	2	3	9	5	1	3	0	29
		T	1	5	10	1	8	11	16	18	6	5	0	81
1	Malignant neoplasm of eye & adnexa (C69)	M	0	0	0	0	0	1	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	1	0	0	1	0	0	2
2	Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)	M	0	3	8	0	6	7	7	13	4	2	0	50
		F	1	2	2	1	2	3	9	5	1	3	0	29
		T	1	5	10	1	8	10	16	18	5	5	0	79
14	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	M	0	0	2	2	4	3	15	27	22	43	0	118
		F	0	0	0	0	0	3	18	25	16	24	1	87
		T	0	0	2	2	4	6	33	52	38	67	1	205
1	Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)	M	0	0	2	2	4	3	15	27	22	43	0	118
		F	0	0	0	0	0	3	18	25	16	24	1	87
		T	0	0	2	2	4	6	33	52	38	67	1	205
15	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	M	0	3	22	27	24	19	46	82	66	87	0	376
		F	0	3	9	19	17	22	36	74	29	52	0	261
		T	0	6	31	46	41	41	82	156	95	139	0	637
1	Hodgkin's disease (C81)	M	0	0	0	2	1	0	5	1	4	6	0	19
		F	0	0	0	2	1	0	0	3	2	1	0	9
		T	0	0	0	4	2	0	5	4	6	7	0	28
2	Non-Hodgkin's lymphoma (C82-C85)	M	0	0	3	4	7	5	10	21	18	25	0	93
		F	0	0	1	6	2	3	7	14	6	10	0	49
		T	0	0	4	10	9	8	17	35	24	35	0	142

3	Multiple myeloma and malignant plasma cell neoplasms (C90)	M	0	0	6	3	1	3	8	28	24	30	0	103
		F	0	1	0	2	3	2	12	29	7	14	0	70
		T	0	1	6	5	4	5	20	57	31	44	0	173
4	Leukaemia (C91-C95)	M	0	3	13	17	15	11	21	30	20	26	0	156
		F	0	2	8	9	11	17	16	28	13	22	0	126
		T	0	5	21	26	26	28	37	58	33	48	0	282
5	Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)	M	0	0	0	1	0	0	2	2	0	0	0	5
		F	0	0	0	0	0	0	1	0	1	5	0	7
		T	0	0	0	1	0	0	3	2	1	5	0	12
16	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	1	1	0	1	0	0	4
		T	1	0	0	0	0	1	1	0	1	0	0	4
1	Carcinoma in situ (D00-D09)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	1	1	0	1	0	0	4
		T	1	0	0	0	0	1	1	0	1	0	0	4
17	Benign neoplasms (D10-D36)	M	1	0	1	3	1	2	4	13	4	7	0	36
		F	0	0	0	0	3	3	2	10	0	5	0	23
		T	1	0	1	3	4	5	6	23	4	12	0	59
1	Leiomyoma of uterus (D25)	F	0	0	0	0	0	1	1	0	0	0	0	2
		T	0	0	0	0	0	1	1	0	0	0	0	2
2	All other benign neoplasms (D10-D24 & D26-D36)	M	1	0	1	3	1	2	4	13	4	7	0	36
		F	0	0	0	0	3	2	1	10	0	5	0	21
		T	1	0	1	3	4	4	5	23	4	12	0	57
18	Other and unspecified neoplasm (D37-D48)	M	0	0	5	0	1	0	3	4	2	4	0	19
		F	0	1	0	1	0	4	1	1	5	2	0	15
		T	0	1	5	1	1	4	4	5	7	6	0	34

I	Other and unspecified neoplasm (D37-D48)	M	0	0	5	0	1	0	3	4	2	4	0	19
		F	0	1	0	1	0	4	1	1	5	2	0	15
		T	0	1	5	1	1	4	4	5	7	6	0	34
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	3	3	5	10	8	15	20	25	11	40	1	141
		F	0	2	7	9	5	14	24	29	16	44	3	153
		T	3	5	12	19	13	29	44	54	27	84	4	294
19	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	M	3	3	5	10	8	15	20	25	11	40	1	141
		F	0	2	7	9	5	14	24	29	16	44	3	153
		T	3	5	12	19	13	29	44	54	27	84	4	294
I	Thalassaemia (D56)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	1	1	0	0	0	0	0	0	0	2
		T	0	0	1	1	0	0	0	0	0	0	0	2
2	Other anaemias (D50-D55, D57-D64)	M	0	0	3	7	5	7	11	13	9	35	1	91
		F	0	0	4	6	3	10	11	22	13	37	3	109
		T	0	0	7	13	8	17	22	35	22	72	4	200
3	All other diseases of blood and blood-forming organs (D65-D76)	M	3	2	2	3	3	7	8	12	2	5	0	47
		F	0	2	2	2	2	4	13	7	3	7	0	42
		T	3	4	4	5	5	11	21	19	5	12	0	89
4	Certain disorders involving the immune mechanism (D80-D89)	M	0	1	0	0	0	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	1	0	0	0	1	1	0	0	0	0	3
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	3	1	4	8	19	103	375	683	436	833	20	2485
		F	8	2	2	8	15	58	220	455	322	778	11	1879
		T	11	3	6	16	34	161	595	1138	758	1611	31	4364

20	Malnutrition (E40-E46)	M	1	0	0	0	0	1	1	0	3	0	0	6
		F	3	0	0	1	0	0	0	2	1	3	0	10
		T	4	0	0	1	0	1	1	2	4	3	0	16
1	Kwashiorkor (E40)	M	1	0	0	0	0	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	1
		T	2	0	0	0	0	0	0	0	0	0	0	2
2	Nutritional marasmus (E41)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Other protein-energy malnutrition (E42-E46)	M	0	0	0	0	0	1	1	0	3	0	0	5
		F	2	0	0	1	0	0	0	2	1	3	0	9
		T	2	0	0	1	0	1	1	2	4	3	0	14
21	Endocrine, other nutritional and metabolic diseases (E00-E34 & E50-E89)	M	2	1	4	8	19	102	374	683	433	833	20	2479
		F	5	2	2	7	15	58	220	453	321	775	11	1869
		T	7	3	6	15	34	160	594	1136	754	1608	31	4348
1	Disorders of thyroid gland (E00-E07)	M	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	2	2	1	2	7
		T	0	0	0	0	0	0	0	3	2	1	2	8
2	Diabetes mellitus (E10-E14)	M	0	0	1	1	15	94	346	656	406	766	15	2300
		F	0	0	1	4	13	50	207	432	299	703	8	1717
		T	0	0	2	5	28	144	553	1088	705	1469	23	4017
3	All other nutritional deficiencies (E50-E64)	M	0	1	0	0	0	0	0	2	0	0	0	3
		F	0	0	0	0	0	0	0	0	1	1	0	2
		T	0	1	0	0	0	0	0	0	2	1	1	5
4	All other endocrine and metabolic diseases (E15-E34 & E65-E89)	M	2	0	3	7	4	8	27	25	27	67	5	175
		F	5	2	1	3	2	8	11	19	20	69	3	143
		T	7	2	4	10	6	16	38	44	47	136	8	318

V.	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	1	1	2	1	2	1	0	8
		F	0	0	0	0	0	0	0	1	0	3	0	4
		T	0	0	0	0	1	1	2	2	2	4	0	12
22	Mental and behavioural disorders (F01-F99)	M	0	0	0	0	1	1	2	1	2	1	0	8
		F	0	0	0	0	0	0	0	1	0	3	0	4
		T	0	0	0	0	1	1	2	2	2	4	0	12
1	Mental and behavioural disorders due to psychoactive substance use (F10-F19)	M	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	1	1	0	0	2
2	Schizophrenia, schizotypal & delusional disorders (F20-F29)	M	0	0	0	0	1	1	1	0	0	1	0	4
		F	0	0	0	0	0	0	0	1	0	0	0	1
		T	0	0	0	0	1	1	1	1	0	1	0	5
3	All other mental and behavioural disorders (F01-F09, F30-F99)	M	0	0	0	0	0	0	1	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	3	0	3
		T	0	0	0	0	0	0	1	0	1	3	0	5
VI.	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	6	11	15	12	9	13	31	34	23	67	1	222
		F	4	5	6	8	13	14	30	21	19	45	1	166
		T	10	16	21	20	22	27	61	55	42	112	2	388
23	Inflammatory diseases of the central nervous system (G00-G09)	M	2	0	7	3	5	3	6	6	7	7	0	46
		F	1	1	2	4	3	5	2	3	1	4	0	26
		T	3	1	9	7	8	8	8	9	8	11	0	72
1	Meningitis (G00 & G03)	M	1	0	2	0	3	1	4	2	3	3	0	19
		F	0	0	0	1	0	3	2	2	1	1	0	10
		T	1	0	2	1	3	4	6	4	4	4	0	29
2	Encephalitis, myelitis and encephalomyelitis (G04)	M	1	0	4	3	2	2	2	3	3	4	0	24
		F	1	1	2	3	3	2	0	1	0	3	0	16
		T	2	1	6	6	5	4	2	4	3	7	0	40

3	Other inflammatory diseases of the central nervous system (G06, G08-G09)	M	0	0	1	0	0	0	0	1	1	0	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	1	0	0	0	0	1	1	0	0	3	
24	Other diseases of the nervous system (G10-G98)	M	4	11	8	9	4	10	25	28	16	60	1	176	
		F	3	4	4	4	10	9	28	18	18	41	1	140	
		T	7	15	12	13	14	19	53	46	34	101	2	316	
1	Alzheimer's disease (G30)	M	0	0	0	0	0	0	0	0	0	1	0	1	
		F	0	0	0	0	0	0	0	1	1	2	0	4	
		T	0	0	0	0	0	0	0	1	1	3	0	5	
2	Epilepsy (G40-G41)	M	1	1	1	1	1	1	0	3	1	3	0	13	
		F	2	0	1	1	1	1	0	3	0	1	0	10	
		T	3	1	2	2	2	2	0	6	1	4	0	23	
3	All other diseases of the nervous system (G10-G25, G31, G35-G37, G43-G98)	M	3	10	7	8	3	9	25	25	15	56	1	162	
		F	1	4	3	3	9	8	28	14	17	38	1	126	
		T	4	14	10	11	12	17	53	39	32	94	2	288	
VII.	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
25	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
1	Disease of the eye and adnexa (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
VIII.	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	

26	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
1	Diseases of the ear and mastoid process (H60-H93)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	2	11	14	57	200	658	1085	821	1923	46	4817
		F	2	2	5	24	28	73	312	639	463	1686	21	3255
		T	2	4	16	38	85	273	970	1724	1284	3609	67	8072
27	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	M	0	0	1	0	3	5	10	6	4	2	0	31
		F	0	0	0	3	5	9	18	22	9	10	0	76
		T	0	0	1	3	8	14	28	28	13	12	0	107
1	Acute rheumatic fever (I00-I02)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Chronic rheumatic heart diseases (I05-I09)	M	0	0	1	0	3	5	10	6	4	2	0	31
		F	0	0	0	3	5	9	18	22	9	10	0	76
		T	0	0	1	3	8	14	28	28	13	12	0	107
28	Hypertensive diseases (I10-I15)	M	0	0	0	0	3	15	64	151	131	274	1	639
		F	0	0	0	1	0	5	27	72	76	311	2	494
		T	0	0	0	1	3	20	91	223	207	585	3	1133
1	Hypertensive heart disease (I11)	M	0	0	0	0	0	5	33	100	97	191	0	426
		F	0	0	0	0	0	2	11	47	51	245	0	356
		T	0	0	0	0	0	7	44	147	148	436	0	782
2	All other hypertensive diseases (I10, I12-I15)	M	0	0	0	0	3	10	31	51	34	83	1	213
		F	0	0	0	1	0	3	16	25	25	66	2	138
		T	0	0	0	1	3	13	47	76	59	149	3	351

29	Ischaemic heart diseases (I20-I25)	M	0	0	1	0	8	51	263	454	372	865	17	2031
		F	0	0	0	1	3	10	99	290	201	594	11	1209
		T	0	0	1	1	11	61	362	744	573	1459	28	3240
1	Acute myocardial infarction (I21-I22)	M	0	0	0	0	3	11	51	91	62	127	0	345
		F	0	0	0	0	0	2	15	92	30	98	0	237
		T	0	0	0	0	3	13	66	183	92	225	0	582
2	All other ischaemic heart diseases (I20 & I23-I25)	M	0	0	1	0	5	40	212	363	310	738	17	1686
		F	0	0	0	1	3	8	84	198	171	496	11	972
		T	0	0	1	1	8	48	296	561	481	1234	28	2658
30	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	M	0	2	5	8	18	35	67	116	64	171	1	487
		F	2	2	4	13	9	23	78	78	42	173	1	425
		T	2	4	9	21	27	58	145	194	106	344	2	912
1	Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	M	0	0	0	0	3	2	1	6	3	3	0	18
		F	0	0	0	1	1	6	9	4	3	6	0	30
		T	0	0	0	1	4	8	10	10	6	9	0	48
2	Other forms of heart diseases (I30-I51)	M	0	2	5	8	15	33	66	110	61	168	1	469
		F	2	2	4	12	8	17	69	74	39	167	1	395
		T	2	4	9	20	23	50	135	184	100	335	2	864
31	Cerebrovascular diseases (I60-I69)	M	0	0	4	6	24	92	243	330	233	559	27	1518
		F	0	0	1	6	11	24	83	157	126	577	5	990
		T	0	0	5	12	35	116	326	487	359	1136	32	2508
1	Cerebrovascular diseases (I60-I69)	M	0	0	4	6	24	92	243	330	233	559	27	1518
		F	0	0	1	6	11	24	83	157	126	577	5	990
		T	0	0	5	12	35	116	326	487	359	1136	32	2508
32	Other diseases of the circulatory system (I70-I99)	M	0	0	0	0	1	2	11	28	17	52	0	111
		F	0	0	0	0	0	2	7	20	9	21	2	61
		T	0	0	0	0	1	4	18	48	26	73	2	172

1	Atherosclerosis (I70)	M	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	1	1
		T	0	0	0	0	0	0	0	1	0	0	1	2	
2	Arterial embolism and thrombosis (I74)	M	0	0	0	0	0	1	0	1	1	0	3		
		F	0	0	0	0	0	1	0	1	1	0	3		
		T	0	0	0	0	0	2	0	2	2	0	6		
3	Other diseases of arteries, arterioles & capillaries (I71-I73 & I77-I78)	M	0	0	0	0	1	2	7	27	15	45	0	97	
		F	0	0	0	0	0	1	3	17	6	18	1	46	
		T	0	0	0	0	1	3	10	44	21	63	1	143	
4	Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)	M	0	0	0	0	0	0	1	0	1	3	0	5	
		F	0	0	0	0	0	1	2	1	2	2	0	8	
		T	0	0	0	0	0	1	3	1	3	5	0	13	
5	All other diseases of the circulatory system (I83-I99)	M	0	0	0	0	0	0	2	0	0	3	0	5	
		F	0	0	0	0	0	0	1	2	0	0	0	3	
		T	0	0	0	0	0	0	3	2	0	3	0	8	
χ	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	8	3	9	15	13	42	100	209	211	586	2	1198	
		F	4	8	3	7	10	24	31	85	60	268	1	501	
		T	12	11	12	22	23	66	131	294	271	854	3	1699	
33	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	M	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	1	0	0	0	0	1	
1	Acute pharyngitis and acute tonsillitis (J02-J03)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	
2	Acute laryngitis and tracheitis (J04)	M	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	

3	Other acute upper respiratory infections (J00-J01 & J05-J06)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	All other diseases of upper respiratory tract (J30-J39)	M	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	1	0	0	0	0	1
34	Lower respiratory diseases (J20-J22 & J40-J47)	M	0	0	3	3	7	20	56	159	165	465	2	880
		F	0	1	0	3	3	12	19	54	42	191	1	326
		T	0	1	3	6	10	32	75	213	207	656	3	1206
1	Acute bronchitis and acute bronchiolitis (J20-J21)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Bronchitis, chronic and unspecified, emphysema (J40-J43)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Asthma (J45-J46)	M	0	0	0	0	1	2	1	4	1	5	0	14
		F	0	0	0	0	0	3	6	5	4	13	0	31
		T	0	0	0	0	1	5	7	9	5	18	0	45
4	Other lower respiratory disorders (J22, J44 & J47)	M	0	0	3	3	6	18	55	155	164	460	2	866
		F	0	1	0	3	3	9	13	49	38	178	1	295
		T	0	1	3	6	9	27	68	204	202	638	3	1161
35	Other diseases of the respiratory system (J10-J18, J60-J98)	M	8	3	6	12	6	22	43	50	46	121	0	317
		F	4	7	3	4	7	12	12	31	18	77	0	175
		T	12	10	9	16	13	34	55	81	64	198	0	492
1	Influenza (J10-J11)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	1	0	0	1	0	0	0	0	2
		T	0	0	0	1	0	0	1	0	0	0	0	2

2	Pneumonia (J12-J18)	M	7	2	3	7	5	9	16	17	16	40	0	122
		F	4	6	1	0	5	5	3	9	3	33	0	69
		T	11	8	4	7	10	14	19	26	19	73	0	191
3	Pleurisy (J90)	M	0	0	0	0	1	2	2	3	0	3	0	11
		F	0	0	0	0	0	1	1	2	2	1	0	7
		T	0	0	0	0	1	3	3	5	2	4	0	18
4	All other diseases of the respiratory system (J60-J86, J92-J98.)	M	1	1	3	5	0	11	25	30	30	78	0	184
		F	0	1	2	3	2	6	7	20	13	43	0	97
		T	1	2	5	8	2	17	32	50	43	121	0	281
XI.	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1	2	3	18	53	161	402	433	165	223	6	1467
		F	0	3	3	7	12	21	53	102	59	145	3	408
		T	1	5	6	25	65	182	455	535	224	368	9	1875
36	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	0	2
		T	0	0	0	0	0	0	0	0	1	1	0	2
I	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	0	2
		T	0	0	0	0	0	0	0	0	1	1	0	2
37	Diseases of the other parts of digestive system (K20-K92)	M	1	2	3	18	53	161	402	433	165	223	6	1467
		F	0	3	3	7	12	21	53	102	58	144	3	406
		T	1	5	6	25	65	182	455	535	223	367	9	1873
I	Gastric and duodenal ulcer (K25-K27)	M	0	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	1	0	0	0	0	1
		T	0	0	0	0	0	0	1	1	0	1	0	3
2	Gastritis and duodenitis (K29)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	1
		T	0	0	0	0	0	0	0	0	1	0	0	1

3	Diseases of appendix (K35-K38)	M	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	1	1	0	0	0	2
		T	0	0	0	0	0	0	1	2	0	0	0	3
4	Hernia (K40-K46)	M	0	0	0	0	0	0	0	0	2	3	0	5
		F	0	0	0	0	0	0	0	0	1	2	0	3
		T	0	0	0	0	0	0	0	0	3	5	0	8
5	Paralytic ileus and intestinal obstruction without hernia (K56)	M	0	0	0	0	1	1	8	5	2	15	0	32
		F	0	0	0	0	1	0	1	3	2	6	0	13
		T	0	0	0	0	2	1	9	8	4	21	0	45
6	Peritonitis (K65)	M	0	0	0	0	0	0	1	3	4	2	0	10
		F	0	0	0	0	0	0	0	2	0	0	0	2
		T	0	0	0	0	0	0	1	5	4	2	0	12
7	Diseases of the liver (K70-K76)	M	1	2	3	11	32	136	359	384	138	158	6	1230
		F	0	2	2	4	10	17	40	85	48	113	3	324
		T	1	4	5	15	42	153	399	469	186	271	9	1554
8	Cholelithiasis and cholecystitis (K80-K81)	M	0	0	0	0	0	0	1	2	1	3	0	7
		F	0	0	0	0	0	0	0	1	1	1	0	3
		T	0	0	0	0	0	0	1	3	2	4	0	10
9	Disorders of the pancreas	M	0	0	0	2	15	8	10	8	1	5	0	49
		F	0	1	1	1	0	0	1	2	1	2	0	9
		T	0	1	1	3	15	8	11	10	2	7	0	58
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)	M	0	0	0	5	5	16	23	29	17	36	0	131
		F	0	0	0	2	1	4	9	8	4	20	0	48
		T	0	0	0	7	6	20	32	37	21	56	0	179

XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	0	2	1	5	3	3	14	0	29
		F	0	0	2	0	2	1	2	11	1	4	0	23
		T	0	0	3	0	4	2	7	14	4	18	0	52
38	Diseases of the skin and subcutaneous tissue (L00-L98)	M	0	0	1	0	2	1	5	3	3	14	0	29
		F	0	0	2	0	2	1	2	11	1	4	0	23
		T	0	0	3	0	4	2	7	14	4	18	0	52
1	Infections of the skin and subcutaneous tissue (L00-L08)	M	0	0	1	0	1	1	5	2	2	9	0	21
		F	0	0	0	0	1	1	1	6	1	2	0	12
		T	0	0	1	0	2	2	6	8	3	11	0	33
2	All other diseases of the skin and subcutaneous tissue (L10-L98)	M	0	0	0	0	1	0	0	1	1	5	0	8
		F	0	0	2	0	1	0	1	5	0	2	0	11
		T	0	0	2	0	2	0	1	6	1	7	0	19
XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	2	2	2	7	5	9	2	17	0	46
		F	1	0	1	8	6	13	5	9	1	21	0	65
		T	1	0	3	10	8	20	10	18	3	38	0	111
39	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	0	0	2	2	2	7	5	9	2	17	0	46
		F	1	0	1	8	6	13	5	9	1	21	0	65
		T	1	0	3	10	8	20	10	18	3	38	0	111
1	Rheumatoid arthritis and other inflammatory polyarthropathies (M05-M13)	M	0	0	0	0	0	0	0	2	0	1	0	3
		F	0	0	0	0	0	2	1	3	0	5	0	11
		T	0	0	0	0	0	2	1	5	0	6	0	14
2	Osteomyelitis (M86)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	All other diseases of the musculoskeletal system and connective tissue (M00-M02, M15-M85, M87-M99)	M	0	0	2	2	2	7	5	7	2	16	0	43
		F	1	0	1	8	6	11	4	6	1	16	0	54
		T	1	0	3	10	8	18	9	13	3	32	0	97

XIV.	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	5	6	21	30	97	141	78	168	0	547
		F	0	1	3	2	14	26	45	74	40	109	0	314
		T	0	2	8	8	35	56	142	215	118	277	0	861
40	Diseases of urinary system (N00-N39)	M	0	1	5	6	20	30	96	139	77	161	0	535
		F	0	1	3	2	14	24	45	74	40	109	0	312
		T	0	2	8	8	34	54	141	213	117	270	0	847
1	Glomerular diseases (including Nephritic Synodrome) (N00-N07)	M	0	0	5	6	17	20	52	80	31	96	0	307
		F	0	1	2	2	10	16	28	43	17	52	0	171
		T	0	1	7	8	27	36	80	123	48	148	0	478
2	Renal tubulo-interstitial diseases (N10-N15)	M	0	0	0	0	0	1	0	2	1	3	0	7
		F	0	0	0	0	0	1	1	0	0	1	0	3
		T	0	0	0	0	0	2	1	2	1	4	0	10
3	Renal failure (N17-N19)	M	0	0	0	0	3	7	41	49	36	44	0	180
		F	0	0	1	0	2	6	13	26	19	18	0	85
		T	0	0	1	0	5	13	54	75	55	62	0	265
4	Urolithiasis (N20-N23)	M	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	1	0	0	0	0	1
5	Other disorders of kidney and ureter (N25-N28)	M	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	1
		T	0	0	0	0	0	0	0	0	0	3	0	3
6	All other diseases of urinary system (N30-N39)	M	0	1	0	0	0	2	2	8	9	16	0	38
		F	0	0	0	0	2	1	3	5	4	37	0	52
		T	0	1	0	0	2	3	5	13	13	53	0	90
41	Other diseases of the genitourinary system (N40-N99)	M	0	0	0	0	1	0	1	2	1	7	0	12
		F	0	0	0	0	0	2	0	0	0	0	0	2
		T	0	0	0	0	1	2	1	2	1	7	0	14

1	Hyperplasia of prostate (N40)	M	0	0	0	0	0	0	0	1	0	5	0	6
		T	0	0	0	0	0	0	0	1	0	5	0	6
2	All other diseases of male genital organs (N41-N50)	M	0	0	0	0	1	0	1	1	1	2	0	6
		T	0	0	0	0	1	0	1	1	1	2	0	6
3	Salpingitis and oophoritis (N70)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	All other diseases of female genital organs (N60-N64 & N71-N99)	F	0	0	0	0	0	2	0	0	0	0	0	2
		T	0	0	0	0	0	2	0	0	0	0	0	2
XV.	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	3	13	2	1	0	0	0	0	19
		T	0	0	0	3	13	2	1	0	0	0	0	19
42	Pregnancy with abortive outcome (O00-O08)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
1	Spontaneous abortion (O03)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Medical abortion (O04)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Other pregnancies with abortive outcome (O00-O02 & O05-O08)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
43	Other direct obstetric deaths (O10-O92)	F	0	0	0	3	11	2	1	0	0	0	0	17
		T	0	0	0	3	11	2	1	0	0	0	0	17
1	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)	F	0	0	0	0	4	0	0	0	0	0	0	4
		T	0	0	0	0	4	0	0	0	0	0	0	4
2	Infections of genitourinary tract in pregnancy (O23)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Obstructed labour (O64-O66)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

4	Complications pre-dominantly related to the puerperium (O85-O92)	F	0	0	0	1	2	0	0	0	0	0	0	3
		T	0	0	0	1	2	0	0	0	0	0	0	3
5	Other complications of pregnancy and delivery (O20-O22, O24-O63 & O67-O84)	F	0	0	0	2	5	2	1	0	0	0	0	10
		T	0	0	0	2	5	2	1	0	0	0	0	10
44	Other obstetric conditions, not elsewhere classified (O95-O99)	F	0	0	0	0	2	0	0	0	0	0	0	2
		T	0	0	0	0	2	0	0	0	0	0	0	2
1	Indirect obstetric deaths (O98-O99)	F	0	0	0	0	2	0	0	0	0	0	0	2
		T	0	0	0	0	2	0	0	0	0	0	0	2
2	All other obstetric conditions, not elsewhere classified (O95-O97)	F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
XVI.	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	293	0	0	0	0	0	0	0	0	0	0	293
		F	251	0	0	0	0	0	0	0	0	0	0	251
		T	544	0	0	0	0	0	0	0	0	0	0	544
45	Certain conditions originating in the perinatal period (P00-P96)	M	293	0	0	0	0	0	0	0	0	0	0	293
		F	251	0	0	0	0	0	0	0	0	0	0	251
		T	544	0	0	0	0	0	0	0	0	0	0	544
	Slow fetal growth, fetal malnutrition and immaturity (P05-P07)	M	123	0	0	0	0	0	0	0	0	0	0	123
		F	98	0	0	0	0	0	0	0	0	0	0	98
		T	221	0	0	0	0	0	0	0	0	0	0	221
2	Birth trauma (P10-P15)	M	1	0	0	0	0	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	1
		T	2	0	0	0	0	0	0	0	0	0	0	2
3	Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)	M	79	0	0	0	0	0	0	0	0	0	0	79
		F	66	0	0	0	0	0	0	0	0	0	0	66
		T	145	0	0	0	0	0	0	0	0	0	0	145

4	Haemolytic disease of fetus and newborn (P55)	M	2	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	2	0	0	0	0	0	0	0	0	0	0	0
5	Other perinatal jaundice (P58-P59)	M	6	0	0	0	0	0	0	0	0	0	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	6	0	0	0	0	0	0	0	0	0	0	0
6	All other conditions originating in the perinatal period (P00-P04, P08, P29-P54, P56-P57, P60-P96.)	M	82	0	0	0	0	0	0	0	0	0	0	82
		F	86	0	0	0	0	0	0	0	0	0	0	86
		T	168	0	0	0	0	0	0	0	0	0	0	0
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	177	12	8	7	4	1	2	4	0	0	0	215
		F	154	14	11	7	5	4	5	2	0	0	0	202
		T	331	26	19	14	9	5	7	6	0	0	0	417
4B	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	M	177	12	8	7	4	1	2	4	0	0	0	215
		F	154	14	11	7	5	4	5	2	0	0	0	202
		T	331	26	19	14	9	5	7	6	0	0	0	417
1	Spina bifida (Q05)	M	2	1	0	0	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	2	1	0	0	0	0	0	0	0	0	0	0
2	Congenital malformations of the circulatory system (Q20-Q28)	M	97	8	2	3	4	0	0	3	0	0	0	117
		F	83	11	4	5	4	3	3	0	0	0	0	113
		T	180	19	6	8	8	3	3	3	0	0	0	230
3	Cleft lip and cleft palate (Q35-Q37)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

4	All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified (Q00-Q04, Q06-Q18, Q30-Q34 & Q38-Q99)	M	78	3	6	4	0	1	2	1	0	0	0	95
		F	71	3	7	2	1	1	2	2	0	0	0	89
		T	149	6	13	6	1	2	4	3	0	0	0	184
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED (R00-R99)	M	2	3	6	47	72	115	184	189	86	112	22	838
		F	3	3	4	29	27	31	66	54	41	93	7	358
		T	5	6	10	76	99	146	250	243	127	205	29	1196
47	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	2	3	6	47	72	115	184	189	86	112	22	838
		F	3	3	4	29	27	31	66	54	41	93	7	358
		T	5	6	10	76	99	146	250	243	127	205	29	1196
1	Abdominal and pelvic pain (R10)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Ascites (R18)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Somnolence, stupor and coma (R40)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Fever of unknown origin (R50)	M	0	0	0	0	0	1	0	2	1	0	0	4
		F	0	0	0	0	0	0	0	2	1	2	0	5
		T	0	0	0	0	0	1	0	4	2	2	0	9
5	Senility (R54)	M	0	0	0	0	0	0	0	0	0	3	0	3
		F	0	0	0	0	0	0	0	0	0	2	0	2
		T	0	0	0	0	0	0	0	0	0	5	0	5

6	Syncope and collapse (R55)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
7	Convulsions, not elsewhere classified (R56)	M	0	0	0	1	0	1	0	0	0	1	0	3
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	1	0	1	0	1	0	0	0	1	0	4
8	Shock, not elsewhere classified (R57)	M	0	0	0	0	0	0	3	4	2	2	0	11
		F	0	0	0	0	0	0	1	2	0	2	0	5
		T	0	0	0	0	0	0	4	6	2	4	0	16
9	All other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R09, R11-R17, R19-R39, R41-R49, R51-R53, R58-R99)	M	2	3	6	46	72	113	181	183	83	106	22	817
		F	3	2	4	29	27	31	65	50	40	87	7	345
		T	5	5	10	75	99	144	246	233	123	193	29	1162
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	8	7	13	74	86	92	123	126	67	81	2	679
		F	2	7	16	36	40	40	42	58	19	56	0	316
		T	10	14	29	110	126	132	165	184	86	137	2	995
48	Fractures (S02, S12, S22, S32, S42, S52, S62, S72, S82, S92, T02, T08, T10 & T12)	M	0	0	0	9	7	7	8	12	4	2	1	50
		F	0	0	0	1	1	3	2	1	1	3	0	12
		T	0	0	0	10	8	10	10	13	5	5	1	62
1	Fracture of skull and facial bones (S02)	M	0	0	0	7	4	4	2	3	1	0	0	21
		F	0	0	0	0	0	3	1	1	0	0	0	5
		T	0	0	0	7	4	7	3	4	1	0	0	26
2	Fracture of neck, thorax or pelvis (S12, S22, S32 & T08)	M	0	0	0	0	0	1	1	2	0	1	1	6
		F	0	0	0	0	0	0	1	0	1	1	0	3
		T	0	0	0	0	0	1	2	2	1	2	1	9

3	Fracture of upper limb (S42, S52, S62 & T10)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
4	Fractures of lower limb (S72, S82, S92 & T12)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Fractures involving multiple body regions, and of unspecified body region (T02)	M	0	0	0	2	3	2	5	7	3	1	0	23
		F	0	0	0	1	1	0	0	0	0	2	0	4
		T	0	0	0	3	4	2	5	7	3	3	0	27
49	Dislocations, sprains and strains of specified and multiple body regions (S03, S13, S23, S33, S43, S53, S63, S73, S83, S93, T03)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
50	Intracranial and internal injuries, including nerves (S04, S06, S14, S24, S26-S27, S34, S36-S37, S44, S54, S64, S74, S84 & S94)	M	0	1	3	5	17	13	23	16	12	18	0	108
		F	0	0	0	0	0	3	1	7	1	5	0	17
		T	0	1	3	5	17	16	24	23	13	23	0	125
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)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
52	Other injuries of specified, unspecified and multiple body regions (S00-S01, S05, S09-S11, 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, S89-S91, S95-S96, S99, T00-T01, T06-T07, T09, T11, T13-T14)	M	1	3	3	38	35	38	59	59	26	34	0	296
		F	1	3	5	2	2	4	15	8	6	16	0	62
		T	2	6	8	40	37	42	74	67	32	50	0	358

53	Effects of foreign body entering through natural orifice (T15-T19)	M	0	1	0	0	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	1	0	0	0	1	0	0	0	0	0	2
54	Burns and Corrosions (T20-T32)	M	0	1	2	3	10	4	9	4	2	5	1	41
		F	0	1	2	15	19	17	11	16	5	16	0	102
		T	0	2	4	18	29	21	20	20	7	21	1	143
55	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source (T36-T50 & T51-T65)	M	0	0	1	14	13	13	9	19	15	8	0	92
		F	0	1	2	9	3	2	3	3	3	3	0	29
		T	0	1	3	23	16	15	12	22	18	11	0	121
56	Other and unspecified effects of external causes and certain early complications of trauma (T33-T35, T66-T79)	M	1	0	4	3	2	7	3	3	0	3	0	26
		F	0	1	5	3	2	1	1	1	1	0	0	15
		T	1	1	9	6	4	8	4	4	1	3	0	41
57	Complications of Surgical and Medical care, not elsewhere classified (T80-T88)	M	6	1	0	2	1	5	8	9	6	11	0	49
		F	1	1	2	6	13	10	9	20	2	12	0	76
		T	7	2	2	8	14	15	17	29	8	23	0	125
58	Late effects of injuries, of poisoning and of other consequences of external causes (T90-T98)	M	0	0	0	0	1	4	4	4	2	0	0	15
		F	0	0	0	0	0	0	0	2	0	1	0	3
		T	0	0	0	0	1	4	4	6	2	1	0	18
XX	EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (V01-Y89)	M	7	10	17	76	88	101	135	130	72	87	1	724
		F	2	10	12	35	34	37	42	49	22	55	0	298
		T	9	20	29	111	122	138	177	179	94	142	1	1022
E48	Transport accidents (V01-V99)	M	1	1	6	51	57	54	83	79	37	40	1	410
		F	1	3	5	3	3	10	17	18	7	16	0	83
		T	2	4	11	54	60	64	100	97	44	56	1	493
I	Railway accidents (V05, V15, V80.6, V81, V82.2, V87.6 & V88.6)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

	Motor vehicle traffic accidents (V02-V04, V09.2-V09.3, V12-V14, V19.4-V19.6, V19.9, V20-V28, V29.4-V29.6, V29.9, V30-V38, V39.4-V39.6, V39.9, V40-V48, V49.4-V49.6, V49.9, V50-V58, V59.4-V59.6, V59.9, V60-V68, V69.4-V69.6, V69.9, V70-V78, V79.4-V79.6, V79.9, V80.3-V80.5, V82.	M	1	1	6	50	56	51	81	78	36	39	0	399
		F	1	2	5	3	3	10	17	17	6	14	0	78
		T	2	3	11	53	59	61	98	95	42	53	0	477
	Other road vehicle accidents (V01, V06, V09.9, V10-V11, V16-V18, V19.8, V29.8, V39.8, V49.8, V59.8, V69.8, V79.8, V80.0-V80.2, V80.7-V80.9, V82.3-V82.7, V82.9 & V89.1)	M	0	0	0	0	0	2	1	0	1	1	1	6
		F	0	0	0	0	0	0	0	1	0	2	0	3
		T	0	0	0	0	0	2	1	1	1	3	1	9
4	Water transport accidents (V90-V94)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
5	Air & Space transport accidents (V95-V97)	M	0	0	0	0	1	1	0	1	0	0	0	3
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	1	0	0	1	1	0	1	0	0	0	4
6	All other transport accidents (V09.0-V09.1, V19.0-V19.3, V29.0-V29.3, V39.0-V39.3, V49.0-V49.3, V59.0-V59.3, V69.0-V69.3, V79.0-V79.3, V82.0, V82.8, V83-V86, V88.0-V88.5, V88.7-V88.9, V89.0, V89.9, V98-V99)	M	0	0	0	1	0	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	0	0	1
		T	0	0	0	1	0	0	1	0	1	0	0	3

E49	Accidental Falls (W00-W19)	M	0	3	0	1	2	11	13	10	6	16	0	62
		F	0	0	0	0	0	0	0	1	1	12	0	14
		T	0	3	0	1	2	11	13	11	7	28	0	76
E50	Accidental drowning and submersion (W65-W74)	M	0	1	6	2	0	0	1	0	0	1	0	11
		F	0	1	0	0	0	0	0	0	0	0	0	1
		T	0	2	6	2	0	0	1	0	0	1	0	12
E51	Exposure to smoke, fire and flames (X00-X09)	M	0	1	2	3	9	4	9	4	1	4	0	37
		F	0	1	2	15	20	17	10	15	5	16	0	101
		T	0	2	4	18	29	21	19	19	6	20	0	138
E52	Accidental poisoning by and exposure to noxious substances (X40-X49)	M	0	1	0	0	0	1	0	3	2	1	0	8
		F	0	2	0	0	0	0	0	0	0	0	0	2
		T	0	3	0	0	0	1	0	3	2	1	0	10
E53	Intentional self-harm (Suicide-attempted) (X60-X84)	M	0	0	1	10	13	18	13	19	14	10	0	98
		F	0	0	1	14	9	4	8	4	5	4	0	49
		T	0	0	2	24	22	22	21	23	19	14	0	147
E54	Assault (Homicide) (X85-Y09)	M	0	0	0	0	1	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	1	1	0	0	0	0	0	2
E55	Other Violence (Y10-Y36)	M	0	0	0	0	3	2	5	3	3	0	0	16
		F	0	0	1	0	0	0	0	0	1	0	0	2
		T	0	0	1	0	3	2	5	3	4	0	0	18
1	Event of undetermined intent (Y10-Y34)	M	0	0	0	0	3	2	5	3	3	0	0	16
		F	0	0	1	0	0	0	0	0	1	0	0	2
		T	0	0	1	0	3	2	5	3	4	0	0	18
2	Legal intervention (Y35)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0

3	Operations of war (Y36)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
E56	Complications of medical and surgical care (Y40-Y84)	M	6	1	0	2	1	4	7	6	6	11	0	44
		F	1	1	2	1	2	5	4	6	2	5	0	29
		T	7	2	2	3	3	9	11	12	8	16	0	73
1	Drugs, medicaments and biological substances causing adverse effects in therapeutic use (Y40-Y59)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	1	0	0	0	0	0	0	0	1
		T	0	0	0	1	0	0	0	0	0	0	0	1
2	Misadventures during surgical & medical care, adverse incidents in diagnostic and therapeutic use, abnormal reactions and late complications (Y60-Y69, Y70-Y82 & Y83-Y84)	M	6	1	0	2	1	4	7	6	6	11	0	44
		F	1	1	2	0	2	5	4	6	2	5	0	28
		T	7	2	2	2	3	9	11	12	8	16	0	72
E57	Other external causes of accidental injury, not elsewhere classified (W20-W64, W75-W99, X10-X39, X50-X59)	M	0	2	2	7	2	6	3	4	1	3	0	30
		F	0	2	1	2	0	1	3	4	1	2	0	16
		T	0	4	3	9	2	7	6	8	2	5	0	46
1	Accidents caused by machinery, and by cutting & piercing instruments (W24-W31)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
2	Accidents caused by firearm missile (W32-W34)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0
3	Bites of snakes & other venomous animals (X20-X27)	M	0	0	1	5	0	0	2	2	1	2	0	13
		F	0	1	1	0	0	1	2	2	0	2	0	9
		T	0	1	2	5	0	1	4	4	1	4	0	22

4	Sun stroke (X32)	M	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0
		T	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-X31, X33-X39 & X50-X59)	M	0	2	1	2	2	6	1	2	0	1	0	17
		F	0	1	0	2	0	0	1	2	1	0	0	7
		T	0	3	1	4	2	6	2	4	1	1	0	24
E58	Late effects of external causes of morbidity and mortality (Y85-Y89)	M	0	0	0	0	0	0	1	2	2	1	0	6
		F	0	0	0	0	0	0	0	1	0	0	0	1
		T	0	0	0	0	0	0	1	3	2	1	0	7
	ALL CAUSES (MAJOR GROUP I to XIX)	M	512	58	127	283	442	1004	2602	4138	2711	5577	128	17582
		F	434	58	81	194	270	502	1267	2175	1390	4010	55	10436
		T	946	116	208	477	712	1506	3869	6313	4101	9587	183	28018
	ALL CAUSES (MAJOR GROUP I to XX)	M	519	68	144	359	530	1105	2737	4268	2783	5664	129	18306
		F	436	68	93	229	304	539	1309	2224	1412	4065	55	10734
		T	955	136	237	588	834	1644	4046	6492	4195	9729	184	29040



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