



**REPORT
ON
MEDICAL CERTIFICATION
OF
CAUSE OF DEATH
2019**



**OFFICE OF THE REGISTRAR GENERAL, INDIA
GOVERNMENT OF INDIA,
MINISTRY OF HOME AFFAIRS,
VITAL STATISTICS DIVISION, R.K. PURAM, NEW DELHI**



Preface

This Report for the year 2019 is the forty sixth in the series of the publication presenting statistics on causes of death obtained through the Civil Registration System under the Registration of Births and Deaths Act, 1969. Section 10(2) of the Act empowers the State Government to enforce the provision relating to medical certification of cause of death in specified areas taking into consideration the availability of medical facilities. Section 10(3) of the Act provides for issuing a certificate of the cause of death by the medical practitioner who has attended to the deceased at the time of death. At present, the scheme has been made applicable to limited areas and selected hospitals.

2. In the Report, data on medically certified cause of deaths received from 35 States/UTs has been tabulated in conformity with the International Classification of Diseases (ICD) - Tenth Revision (1993). The statistics on causes of death have been presented, cross tabulating them by age and sex. The time series data on medically certified deaths by major cause groups for the previous years have also been added. The Report intends to maintain the continuity in the time series of data on causes of death under Medical Certification of Cause of Death (MCCD) which is of immense use to health planners and epidemiologists.

3. I take this opportunity to express my sincere gratitude to the State Governments and Union Territory Administrations and, specially, the Chief Registrars of Births & Deaths for furnishing the data, on the basis of which the Report has become possible. I am thankful to each one of them for their cooperation. I am hopeful for the similar response from other states and, overall, more vigorous implementation of the provisions on Medical Certification of Cause of Death in future, shall help reduce the time gap and establish this as a reliable source of information on the causes of deaths for the country.

4. The Report has been prepared by the officers and staff of the MCCD Unit of the Vital Statistics Division of this office. I must record my appreciation for the efforts put in by Shri Janardan Yadav, Addl. Registrar General, Shri Manoj Kumar, Deputy Registrar General, Shri Pradeep Kumar Negi, Deputy Director, Shri Rajbir Singh, Statistical Investigator Gr-I and Shri R.B. Singh, Consultant who have been involved in the preparation of this report.

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Vivek Joshi
Registrar General, India

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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 with regard to resource allocation, monitoring of indicators, identifying the priorities for programs 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. Since then, it has been operational in the country, but with varying levels of efficiency across the States/Union Territories. Under the scheme, the Office of the Registrar General, India (ORGI) obtains data on medically certified deaths as collected, compiled and tabulated by the Offices of the Chief Registrars of Births and Deaths of the States/UTs.

Methodology: The necessary data is collected in the prescribed forms (Form 4 for Hospital deaths and Form 4A for Non-institutional deaths). Both these forms have been designed by World Health Organization (WHO). The forms are 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 onward transmission to the Chief Registrar Office for tabulation as per the National List of Causes of Death based on Tenth Revision of International Classification of Disease (ICD-10). The States/UTs subsequently send it to the Office of RGI in the form of Statistical Table-11 for consolidation at the national level.

Scope of the report: The report on MCCD-2019, is based upon 15,71,540 total medically certified deaths (Male: 9,77,199 and Female: 5,94,341) accounting for 20.7 per cent of total registered deaths in respect of 35 States/UTs who supplied data for the report. As mentioned above, owing to different levels of efficiency of medical certification across the States/UTs, the number of deaths reported therein may lack the representative character in the strict sense, however, it may be sufficient to throw some valuable insights into deaths by various cause groups and their gravity.

Findings: Overall:

- Following are eight leading cause-groups of deaths constituting around 87.2 per cent of total medically certified cause of deaths:
 - ❖ *Diseases of Circulatory System (32.7 per cent)*
 - ❖ *Certain Infectious and Parasitic Diseases (9.8 per cent)*
 - ❖ *Diseases of Respiratory System (9.7 per cent)*
 - ❖ *Endocrine, Nutritional and Metabolic Diseases (5.7 per cent)*
 - ❖ *Neoplasm (5.6 per cent)*
 - ❖ *Certain Conditions Originating in the Perinatal Period (5.4 per cent)*
 - ❖ *Injury, Poisoning and Certain other Consequences of External Causes (5.0 per cent)*.
 - ❖ *Symptoms Signs & Abnormal Clinical Findings “Not Elsewhere Classified” (13.3 per cent)*

- Out of “Diseases of Circulatory System” deaths, the Diseases of Pulmonary Circulation and Other Forms of Heart diseases and Ischemic Heart Diseases (IHD) account for 44.2 and 25.2 per cent deaths respectively. The share of these two group is 22.6 percent to total medically certified deaths (14.4 & 8.2 percent)
- The major Group “*Certain Infectious and Parasitic Diseases*” which is the **second** leading cause of death is mainly constituted by Septicemia and Tuberculosis. Under this major group, the shares of these two diseases are 46.2 and 25.2 per cent respectively. Septicemia alone accounts for 4.5 per cent of the total medically certified deaths
- Under the **third** leading group “*Diseases of Respiratory System*”, Pneumonia, caused 14.3 per cent deaths, followed by Asthma causing 8.0 per cent deaths. Pneumonia alone accounts for 1.4 per cent of the total medically certified deaths.
- The **fourth** leading cause, “*Endocrine, Nutritional and Metabolic Diseases*” is responsible for 5.7 per cent of the total medically certified deaths, of which ‘Diabetes Mellitus’ alone accounts for 86.3 per cent of the deaths. The share of ‘Diabetes Mellitus’ in the total medically certified deaths is 4.9 per cent.
- The major group “*Neoplasm*” (*Cancer*) is the **fifth** leading cause accounting for 5.6 per cent of the total medically certified deaths, of which ‘Malignant neoplasm of digestive organs’ accounts for 29.1 per cent of deaths caused by Neoplasm.
- The group of diseases relating to “*Certain Conditions originating in the Perinatal Period*” is the **sixth** leading cause of death, accounting for 5.4 per cent of the total medically certified deaths. Hypoxia, birth asphyxia and other Respiratory Conditions accounts for 38.9 per cent of the deaths under the group and 2.1 per cent of total medically certified deaths.
- The **seventh** leading cause group “*Injury, Poisoning and Certain Other Consequences of External Causes*”, has a major constituent ‘poisoning by drugs & biological substances contributing 21.2 percent of this cause group deaths and Burns and Corrosions’ constituting 13.7 per cent of this cause group deaths. The share of these constituent diseases in total medically certified deaths are 1.1 and 0.7 per cent respectively
- 13.3 per cent of the total medically certified deaths were classified under the “*Symptoms, signs & abnormal clinical and laboratory findings not elsewhere classified*” which is the **eighth** leading cause of death.

Age-wise:

- 7.6 percent of total medically certified death has been reported in infants (age less than 1 year)
- About 71.6 per cent of infant deaths have been reported to be caused by *Certain Conditions originating in the Perinatal Period*.
- Among the children aged 1-4 years, *certain infectious & parasitic Diseases* have taken the highest toll of 22.9 per cent. Among the children aged 0-4 years, *Complication originating in the Perinatal Period* caused 62.0% of deaths.
- In the age-group 5-14 years, the cause group Certain Infectious and Parasitic Diseases claimed the top most position with the share of 24.1 per cent deaths.
- In the age-group of 15-24 years, major cause group “Injury, Poisoning & Certain Other Consequences of External Causes” contributing 18.8 percent deaths and followed by the *Diseases of Circulatory system* contributing 16.6 per cent deaths. It implies that this age-group of youths and adolescents is more vulnerable to injuries and poisoning related deaths.
- In the age-group 25-34 years, the first two leading causes, *Diseases of Circulatory System and Certain Infectious and Parasitic Diseases* are having the shares of 21.3 per cent and 15.8 per cent respectively.
- In the age-group 35-44 years, the first two leading causes, *Diseases of Circulatory System and Certain Infectious and Parasitic Diseases* are having the shares of 28.2 per cent and 13.9 per cent respectively.
- For all the age-groups of 45 years and above, *Diseases of Circulatory System* is the first leading cause of death. The percentage contribution of this cause group for 45 years and above, to respective age-groups totals has been increasing with age. The percentage share of this cause group to the total medically certified deaths for respective age groups varies from 35.3 per cent to 40.8 per cent.
- The highest number of deaths (4,20,303 i.e. 26.7 per cent of total medically certified deaths), as expected, has been reported for the age-group 70 years and above.

Gender-wise:

- The contributions of male and female deaths in the total medically certified cases has been reported to be 62.2 per cent and 37.8 per cent respectively, with a sex ratio of female deaths to male deaths to be 608 per thousand.
- There is no significant difference in percentage share of male and female medically certified deaths to their respective totals as far as eight leading causes are concerned.

CHAPTER – I

INTRODUCTION

CHAPTER-I

INTRODUCTION

The age, sex and cause-specific mortality rates are important indicators for evidence-based monitoring of health trends in the population. The statistics on causes of death is essential for planners, administrators and medical professionals in undertaking appropriate curative and preventive measures for various health problems. It also plays an important role in furtherance of medical research and is fundamental for monitoring as well as improving the methods of diagnosis and analysis. Under the system of Registration of Births & Deaths, the scheme of Medical Certification of Cause of Death (MCCD) – an integral part of the Vital Statistics System, aims at providing a reliable and temporal database for generating cause-specific mortality statistics. The Office of the Registrar General, India, (ORGI) obtains data on causes of death from the Chief Registrar of Births and Deaths of different States and Union Territories, under the Registration of Births & Deaths Act, 1969.

1.2 The Conference on Improvement of Vital Statistics held in 1961 had recommended the introduction of the scheme of MCCD in limited areas to begin with, and its progressive implementation in phases thereafter. In the first phase, it was to be introduced in the teaching hospitals in the State headquarter-towns including field practice rural areas attached to them, missionary hospitals and such other hospitals which were willing to join. The main objective of the first phase was to gather the practical experience of the problems arising in the introduction of the scheme, so as to place it on sound lines. In the second phase, it was to be extended to District & Sub-division hospitals, specialized hospitals and other private hospitals which were willing to join. In the third phase, private and other public hospitals & Primary Health Units were to be covered and thereafter private physicians practicing modern medicine were all to be brought under the ambit of the scheme.

1.3 During the Third Five Year Plan period, Office of the Registrar General, India launched a programme of action, both short term as well as long term through a plan scheme, for development of a comprehensive system of vital statistics in the country. Accordingly, it was envisaged to introduce the scheme of MCCD in all major medical teaching institutions and other hospitals in different States/UTs. Owing to the lack of adequate medical facilities and consequent difficulty in obtaining medically certified cause of death in several parts of the country; it has been introduced in phases since early seventies.

1.4 It has got the statutory backing under sections 10(2), 10(3), 17(1) (b) and 23(3) of the Registration of Births & Deaths (RBD) 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.

1.5 The necessary data is collected in the prescribed Form No.4- Institutional Deaths (Appendix-II) as filled in by the concerned hospital authorities. A separate Form No.4A-Non institutional Deaths (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 Organization (WHO). These forms comprising two parts 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 the underlying cause, the last. 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.

1.6 World Health Organization (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 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.

1.7 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.

1.8 The report is presented in four chapters and six appendices. Chapters II and III deal with ‘Scheme of MCCD: Status of Implementation’ and ‘Distribution of Deaths by Cause’ respectively. Chapter IV analyses the specific cause of mortality among different age groups by gender. Appendix-I contains detailed statistical tables for ready reference.



CHAPTER – II

SCHEME OF MCCD: STATUS OF IMPLEMENTATION

CHAPTER-II

SCHEME OF MCCD: STATUS OF IMPLEMENTATION

The RBD Act, 1969 mandates compulsory registration of births and deaths in the country, and has been in force since 1st April, 1970. Although it is a Central Act, its implementation rests with the States and Union Territories (UTs). At the National-level, the Registrar General, India appointed under Section 3 of the Act, for unifying and co-coordinating the activities of Chief Registrars, provides general direction and guidance in the matter of registration of births and deaths and also for implementation of the Act. The Chief Registrars of Births and Deaths appointed by the State Governments under Section 4 of the Act, function as the Chief Executive Authorities for effective implementation of the Act in an efficient way and report the working thereof. Under the Civil Registration System, the scheme of MCCD is required to be notified under Section 10(2) of the RBD Act, 1969, for its implementation in any area by the respective States and UTs, subject to the availability of requisite facilities therein. Till 2019, 33 States/UTs viz. Andhra Pradesh, Arunachal Pradesh, Assam, Andaman & Nicobar Islands, Bihar, Chandigarh, Chhattisgarh, Dadra & Nagar Haveli, Daman & Diu, Delhi, Goa, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Mizoram, Nagaland, Odisha, Punjab, Puducherry, Rajasthan, Sikkim, Tamil Nadu, Telangana, Tripura, Uttarakhand, Uttar Pradesh and West Bengal have reportedly issued notification for the introduction of the scheme of MCCD.

2.2 The MCCD under Civil Registration System has been implemented in the States/UTs in a phased manner to provide data on cause of death. However, it has so far been implemented in only certain hospitals, generally in urban areas which are selected by the Chief Registrar of Births & Deaths. Thus, the scheme covers mostly those deaths, which occur in medical institutions located in urban areas. The coverage under the scheme in terms of percentage level of medical certification as well as the type of hospitals covered has not been uniform across the States/UTs. Some of the States have notified only teaching and specialized hospitals under it, whereas in others, only district hospitals and Primary Health Centers (PHCs) have been brought under its ambit. In order to take the scheme of MCCD forward in a systematic manner in the country, the Registrar General, India has been impressing upon all the States/UTs to bring all hospitals (whether public or private) and private medical practitioners under its coverage, both in rural as well as urban areas.

2.3 As per the reported information, the number of hospitals with in-patient facilities, existing, covered and reporting data on medical certification of cause of death in the States/UTs is presented in Statement 2.3.

Report on Medical Certification of Cause of Death -2019

Statement 2.3: State/Union Territory-wise details of Medical Institutions having in-patient facilities /covered/reporting data on MCCD -2019

S.No.	States/UTs	Medical Institutions having in-patient facilities	Medical Institutions covered under MCCD	Medical Institutions Reported MCCD Data as per the National List for Tabulation
1	A & N Islands	37	37	37
2	Andhra Pradesh	2483	2483	965
3	Arunachal Pradesh	188	188	41
4	Assam	1209	1209	1209
5	Bihar	683	42	42
6	Chandigarh	35	16	16
7	Chhattisgarh	905	6957	413
8	D & N Haveli	36	11	11
9	Daman & Diu	13	13	13
10	Delhi	NA	NA	950
11	Goa	174	174	174
12	Gujarat	6201	3742	1622
13	Haryana	3329	1162	452
14	Himachal Pradesh	449	449	121
15	Jammu & Kashmir	592	NA	NA
16	Jharkhand	920	NA	NA
17	Karnataka	4345	NA	1782
18	Kerala	2519	150	150
19	Lakshadweep	11	11	11
20	Madhya Pradesh	2330	1021	517
21	Maharashtra	25011	25011	25011
22	Manipur	119	38	16
23	Meghalaya	169	169	169
24	Mizoram	109	NA	109
25	Nagaland	11	11	5
26	Odisha	741	659	490
27	Puducherry	112	73	73
28	Punjab	1515	472	264
29	Rajasthan	NA	NA	2363
30	Sikkim	32	31	31
31	Tamil Nadu	7997	5468	3199
32	Telangana	7827	7144	284
33	Tripura	124	124	124
34	Uttar Pradesh	9503	NA	NA
35	Uttarakhand	1216	36	23
36	West Bengal	526	153	113
	Total	81471	57054	40800

Note: The information on number of medical institutions covered/ reporting MCCD data is not supplied by many States, hence data of previous years has shown against them.

N.A : Data not available

MCCD STATUS – STATE SCENARIO

2.4 The scheme of MCCD has been functioning at different levels of efficiency in various States/UTs. During 2019, 35 States/UTs (Appendix VI) reported the data on MCCD in the prescribed format. Statement 2.4 gives the number of registered deaths, medically certified deaths; and percentage of the latter to the former for the years 2017 to 2019 for States/UTs.

2.5 During the year 2019 medically certified deaths to total registered deaths has slightly decreased by 0.4 percentage point as compared to the year 2018. Eleven States/UTs which have reported a decline in absolute number of medically certified deaths in 2019 over the previous year are Andhra Pradesh, Arunachal Pradesh, Bihar, Daman & Diu, Delhi, Gujarat, Haryana, HP, Manipur, Meghalaya and Puducherry. Also, the number of late registration of deaths (after one year) has increased to 4,24,301 during the year 2019. The MCCD data, in respect of J & K (including Ladakh UT) could not be obtained despite our best efforts.

2.6 During the period 2017-2019, for A & N Islands, Delhi, Goa, Lakshadweep, Manipur, Mizoram and Puducherry more than half of the registered deaths have been reported to be medically certified. The percentage of medical certification of cause of deaths in Chhattisgarh, Chandigarh, Punjab, Rajasthan and Tripura has shown an increasing pattern during the said period. Goa registered almost 100 percent medically certified deaths during the period.

Report on Medical Certification of Cause of Death -2019

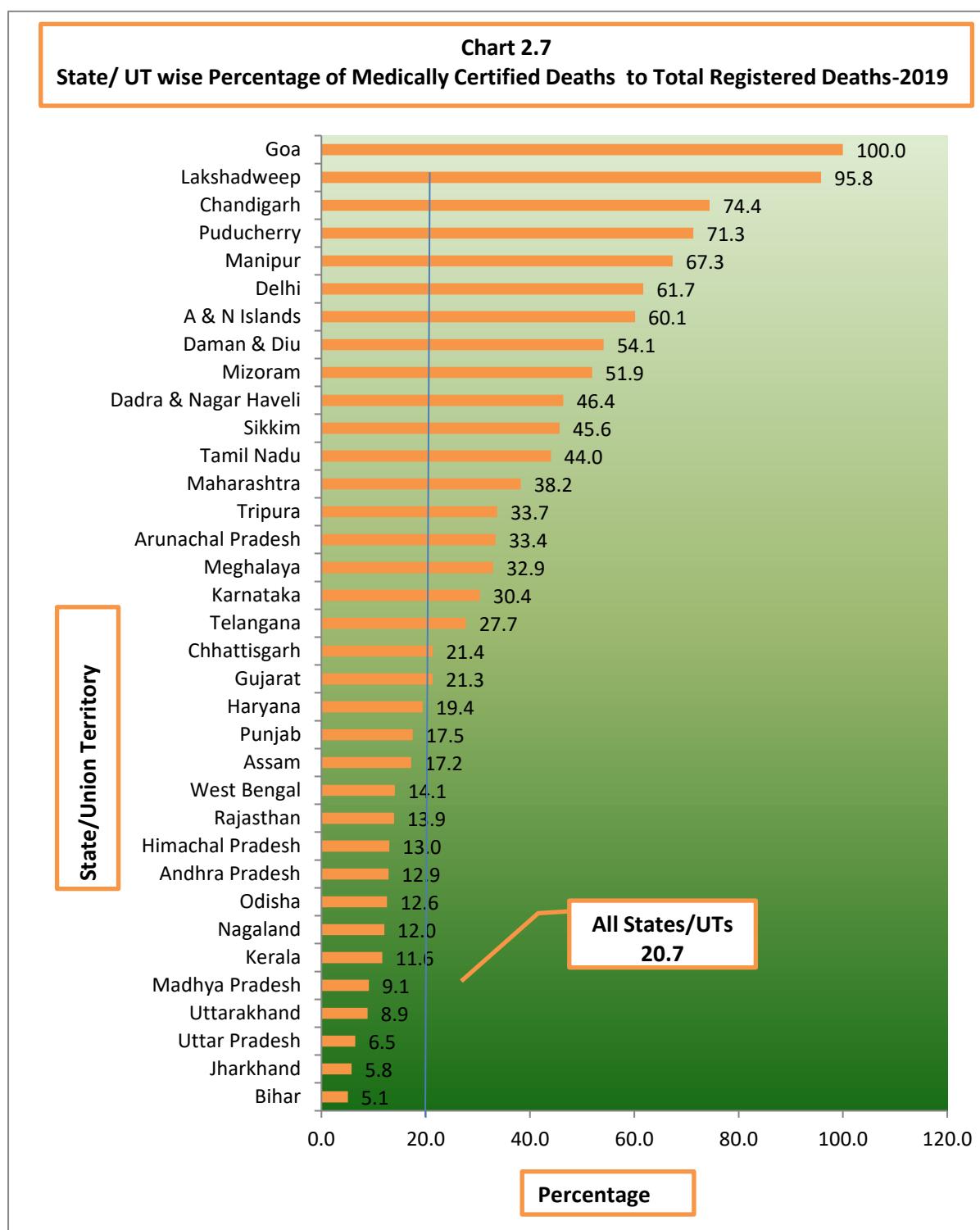
Statement 2.4: Percentage of Medical Certification in States/UTs during 2017-2019

S.No.	STATE / UNION TERRITORY	TOTAL REGISTERED DEATHS			MEDICALLY CERTIFIED DEATHS (TOTAL)			PERCENTAGE OF MEDICALLY CERTIFIED DEATHS TO TOTAL REGISTERED DEATHS		
		2017	2018	2019	2017	2018	2019	2017	2018	2019
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	355546	375777	401472	50184	55933	51659	14.1	14.9	12.9
2	A & N Islands	2137	2237	2616	1315	1331	1573	61.5	59.5	60.1
3	Arunachal Pradesh	2939	3860	3490	1219	1271	1166	41.5	32.9	33.4
4	Assam	141012	142605	163057	44036	17118	28048	31.2	12.0	17.2
5	Bihar	261425	213989	359349	17851	29112	18233	6.8	13.6	5.1
6	Chandigarh	21236	23330	23592	9418	16757	17564	44.3	71.8	74.4
7	Chhattisgarh	175035	177549	188211	33887	35149	40208	19.4	19.8	21.4
8	Dadra & Nagar Haveli	2080	2174	2705	1208	1175	1255	58.1	54.0	46.4
9	Daman & Diu	1136	1169	1162	988	1062	629	87.0	90.8	54.1
10	Delhi	136117	145533	145284	82608	90701	89668	60.7	62.3	61.7
11	Goa	13020	13072	13851	13020	13071	13851	100.0	100.0	100.0
12	Gujarat	388316	433256	462284	80968	101166	98563	20.9	23.4	21.3
13	Haryana	174937	185842	188910	28508	37819	36641	16.3	20.4	19.4
14	Himachal Pradesh	39114	41833	43633	5690	6289	5688	14.5	15.0	13.0
15	Jammu & Kashmir *	37184	39410	44227	NA	NA	NA	NA	NA	NA
16	Jharkhand	116393	102729	119374	5482	4709	6911	4.7	4.6	5.8
17	Karnataka	481747	483511	508584	146690	150415	154526	30.4	31.1	30.4
18	Kerala	263342	258530	270567	29280	30894	31511	11.1	11.9	11.6
19	Lakshadweep	351	314	336	335	298	322	95.4	94.9	95.8
20	Madhya Pradesh	370538	424257	493328	34831	44467	44915	9.4	10.5	9.1
21	Maharashtra	647161	667900	693800	251823	232416	265132	38.9	34.8	38.2
22	Manipur	4130	4476	2990	2280	2299	2013	55.2	51.4	67.3
23	Meghalaya	13779	14779	18298	5582	6370	6023	40.5	43.1	32.9
24	Mizoram	5525	5525	6606	3014	3254	3428	54.6	58.9	51.9
25	Nagaland	1836	828	2266	282	238	273	15.4	28.7	12.0
26	Odisha	322660	328799	342947	37814	36407	43191	11.7	11.1	12.6
27	Puducherry	13350	12839	13255	8509	9499	9455	63.7	74.0	71.3
28	Punjab	210398	213234	215045	33127	36448	37607	15.7	17.1	17.5
29	Rajasthan	424763	443173	451315	54784	58145	62782	12.9	13.1	13.9
30	Sikkim	3339	3386	3308	1454	1438	1510	43.5	42.5	45.6
31	Tamil Nadu	580496	574006	633897	251121	258259	278887	43.3	45.0	44.0
32	Telangana	178345	136528	228294	58721	51068	63236	32.9	37.4	27.7
33	Tripura	26296	29080	30419	5618	6481	10258	21.4	22.3	33.7
34	Uttarakhand	33931	47894	66313	2416	5318	5876	7.1	11.1	8.9
35	Uttar Pradesh	571170	906653	944596	49236	46310	61335	8.6	5.1	6.5
36	West Bengal	442995	490530	551695	57761	63336	77603	13.0	12.9	14.1
	Total	6463779	6950607	7641076
	Total MCCD Reporting State/UTs	6426595	6911197	7596849	1411060	1456023	1571540	22.0	21.1	20.7

Note:- NA Data not available, * Includes figures of Ladakh UT

RANKING OF STATES/UNION TERRORIES IN THE MCCD:

2.7 The ranking of States/UTs has been done on the basis of percentage of medically certified deaths to total registered deaths. During 2019, Goa ranked first with 100.0 per cent registered deaths as medically certified, followed by 95.8 per cent in Lakshadweep, 74.4 per cent in Chandigarh, 71.3 per cent in Puducherry, 67.3 per cent in Manipur, 61.7 percent in Delhi, 60.1 per cent in A & N Islands and 54.1 per cent in Daman & Diu. Amongst major States, the highest level of medical certification of cause of death has been observed in Tamil Nadu (44.0 per cent), Maharashtra (38.2 per cent) Karnataka (30.4 percent), Telangana (27.7 percent) and Gujarat (21.3 percent). Chart 2.7 depicts the rank of the States/UTs in the medical certification.



Statement 2.7: Ranking of States/UTs in the medical certification of cause of death during 2019

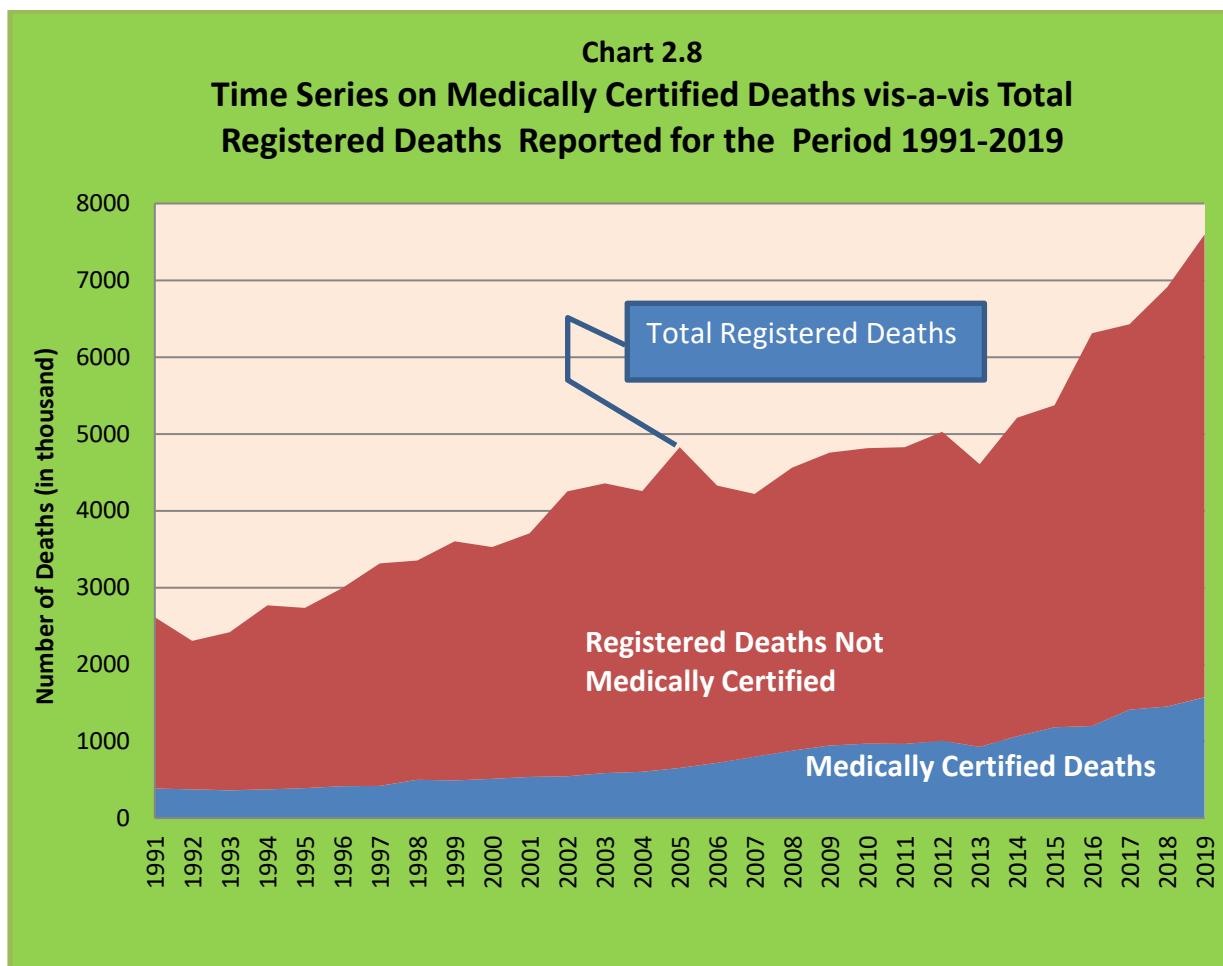
S.No	State/Union Territory	Total Registered Deaths	Total Medically Certified Deaths	Percentage of Medically Certified Deaths to Total Registered Deaths	Rank of State/Union Territory
1	2	3	4		
1	Andhra Pradesh	401472	51659	12.9	27
2	A & N Islands	2616	1573	60.1	7
3	Arunachal Pradesh	3490	1166	33.4	16
4	Assam	163057	28048	17.2	23
5	Bihar	359349	18233	5.1	35
6	Chandigarh	23592	17564	74.4	3
7	Chhattisgarh	188211	40208	21.4	19
8	Dadra & Nagar Haveli	2705	1255	46.4	10
9	Daman & Diu	1162	629	54.1	8
10	Delhi	145284	89668	61.7	6
11	Goa	13851	13851	100.0	1
12	Gujarat	462284	98563	21.3	20
13	Haryana	188910	36641	19.4	21
14	Himachal Pradesh	43633	5688	13.0	26
15	Jharkhand	119374	6911	5.8	34
16	Karnataka	508584	154526	30.4	17
17	Kerala	270567	31511	11.6	30
18	Lakshadweep	336	322	95.8	2
19	Madhya Pradesh	493328	44915	9.1	31
20	Maharashtra	693800	265132	38.2	13
21	Manipur	2990	2013	67.3	5
22	Meghalaya	18298	6023	32.9	15
23	Mizoram	6606	3428	51.9	9
24	Nagaland	2266	273	12.0	29
25	Odisha	342947	43191	12.6	28
26	Puducherry	13255	9455	71.3	4
27	Punjab	215045	37607	17.5	22
28	Rajasthan	451315	62782	13.9	25
29	Sikkim	3308	1510	45.6	11
30	Tamil Nadu	633897	278887	44.0	12
31	Telangana	228294	63236	27.7	18
32	Tripura	30419	10258	33.7	14
33	Uttarakhand	66313	5876	8.9	32
34	Uttar Pradesh	944596	61335	6.5	33
35	West Bengal	551695	77603	14.1	24
	Total	7596849	1571540	20.7	

GROWTH IN THE MEDICAL CERTIFICATION OF CAUSE OF DEATH

2.8 The time series data on medical certification of cause of death for the 29 years from 1991 to 2019 reveals a significant long-term growth in absolute numbers of medically certified cases. There has been a consistent but slow increase in the number of States implementing the MCCD scheme. During these years, the share of medically certified deaths to total registered deaths has been hovering around 12.7 –22.0 per cent. There is a serious cause of concern and entails proper prioritization in effective implementation of the scheme by the States/UTs. The growth in medical certification of cause of death during last 29 years is given in Statement 2.8 and is highlighted in Chart 2.8.

Statement 2.8: Growth in Medical Certification as a part of total registered deaths.

Years	No. of States/UTs Reported Data	Total Number of Registered Deaths	No. of Medically Certified Deaths	Percentage of Medically Certified Deaths to Total Registered Deaths
1	2	3	4	5
1991	15	2616122	384235	14.7
1992	15	2305398	374839	13.7
1993	15	2420737	362581	12.7
1994	16	2770694	374141	13.4
1995	17	2736387	388201	14.2
1996	18	2994244	414279	13.2
1997	20	3316215	419353	13.0
1998	23	3353703	498586	14.9
1999	23	3603741	488619	13.6
2000	23	3528338	510580	14.5
2001	24	3708015	533920	14.4
2002	24	4251632	543391	12.8
2003	23	4355607	586700	13.5
2004	24	4258440	603260	14.2
2005	24	4829664	650507	13.5
2006	25	4327664	720047	16.6
2007	25	4219770	798546	18.9
2008	26	4560525	878339	19.3
2009	27	4755054	946018	19.9
2010	27	4813552	970896	20.2
2011	33	4829664	965992	20.0
2012	31	5026056	1005804	20.0
2013	31	4608075	928858	20.2
2014	33	5212660	1066221	20.5
2015	33	5374824	1183052	22.0
2016	35	6312828	1198503	19.0
2017	35	6426595	1411060	22.0
2018	35	6911197	1456023	21.1
2019	35	7596849	1571540	20.7



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CHAPTER – III

**DISTRIBUTION
OF
DEATHS BY CAUSE**

CHAPTER -III

DISTRIBUTION OF DEATHS BY CAUSE

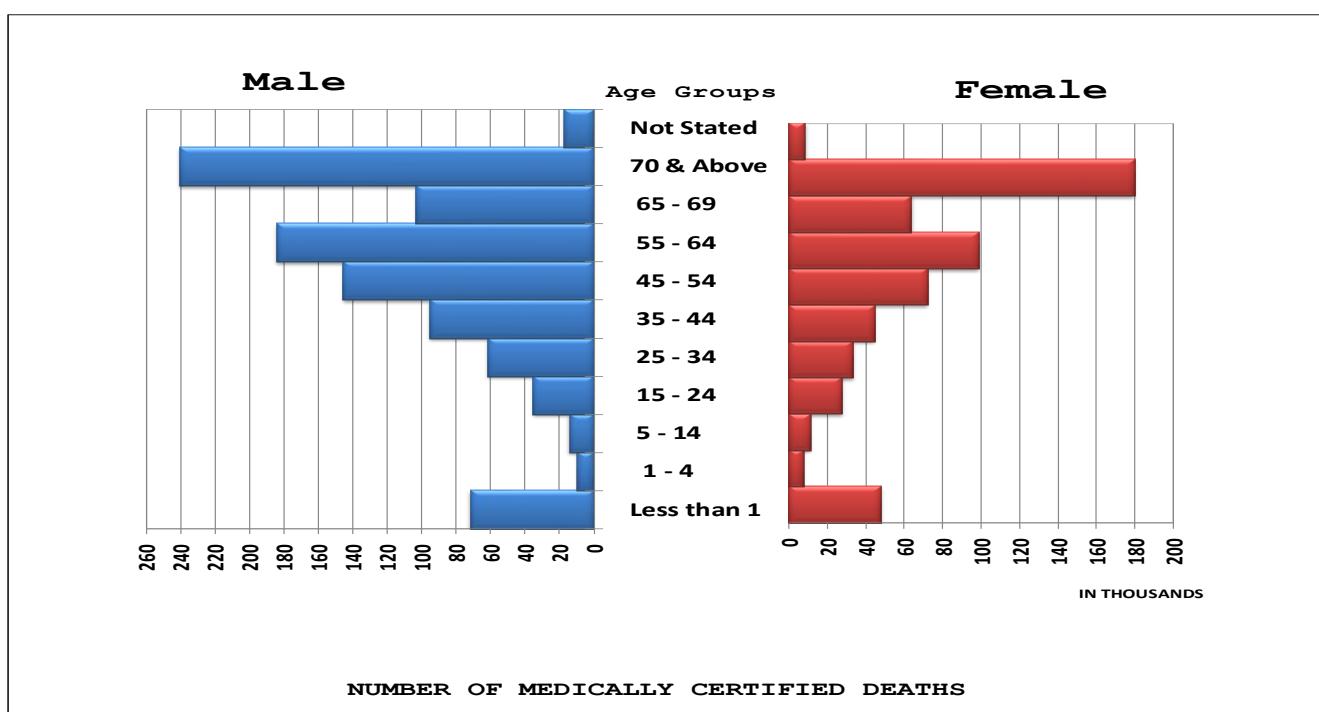
The data on MCCD has been presented as per the National List based on 10th revision of International Classification of Diseases (ICD-10), to facilitate meaningful comparison and drawing valid conclusions thereof. This Chapter aims at summarizing the findings of the data reported on medically certified deaths for 35 States/UTs by age, sex and major cause groups. During 2019, a total of 15,71,540 medically certified deaths were reported, of which 9,77,199 and 5,94,341 pertained to males and females respectively. The age and sex distribution of such deaths is presented in the following Statement and is highlighted in Chart 3.1.

Statement 3.1: Age and sex-wise distribution of Medically Certified Deaths— 2019

Age Group (In Years)	Male				Female				Total Number of Medically Certified Deaths	Percentage to total medically certified deaths		
	Number of Medically Certified Deaths	Percentage to		Number of Medically Certified Deaths	Percentage to							
		Total male deaths under MCCD	Total medically certified deaths		Total female deaths under MCCD	Total medically certified deaths						
1	2	3	4	5	6	7	8	9				
<1	71712	7.3	4.6	47832	8.0	3.0	119544	7.6				
1-4	9651	1.0	0.6	7516	1.3	0.5	17167	1.1				
5-14	14057	1.4	0.9	10843	1.8	0.7	24900	1.6				
15-24	35162	3.6	2.2	27494	4.6	1.7	62656	4.0				
25-34	61553	6.3	3.9	33400	5.6	2.1	94953	6.0				
35-44	95225	9.7	6.1	44620	7.5	2.8	139845	8.9				
45-54	145643	14.9	9.3	71840	12.1	4.6	217483	13.8				
55-64	183845	18.8	11.7	98645	16.6	6.3	282490	18.0				
65-69	102969	10.5	6.6	63798	10.7	4.1	166767	10.6				
70 or above	240419	24.6	15.3	179884	30.3	11.4	420303	26.7				
Not Stated	16963	1.7	1.1	8469	1.4	0.5	25432	1.6				
TOTAL	977199	100.0	62.2	594341	100.0	37.8	1571540	100.0				

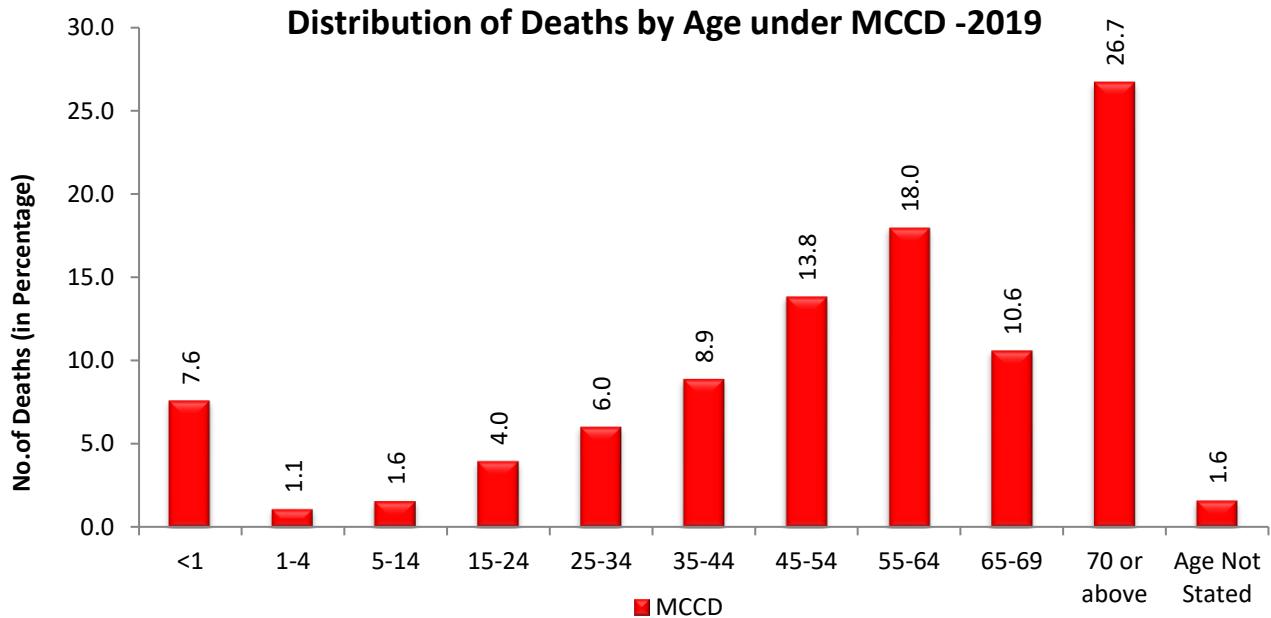
Chart 3.1

Distribution of Reported Medically Certified Deaths in India by Age & Sex-2019



3.2 The contribution of male and female deaths in the total medically certified cases were reported to be 62.2 per cent and 37.8 per cent respectively, with a sex ratio of female deaths to male deaths to be 608 per thousand. It seems that more males are admitted to hospital during last moments of life as compared to females. As per the compiled data, more number of people during old ages (70 years and above) get admitted in hospitals at the time of terminal illness than children and young age population and the same is depicted in Chart 3.2

CHART 3.2
Distribution of Deaths by Age under MCCD -2019



3.3 The eight leading cause groups of deaths viz., *Diseases of the Circulatory System (I00-I99)*, *Certain Infectious and Parasitic Diseases (A00-B99)*, *Diseases of the Respiratory System (J00-J98)*, *Endocrine, Nutritional and Metabolic Diseases (E00-E89)*, *Neoplasm (C00-D48)*, *Certain Conditions Originating in the Perinatal Period (P00-P96)*, *Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)* and *Symptoms, Sign and Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (R00-R99)* taken together account for about 87.2 per cent of the total medically certified deaths as detailed in Statement 3.4.

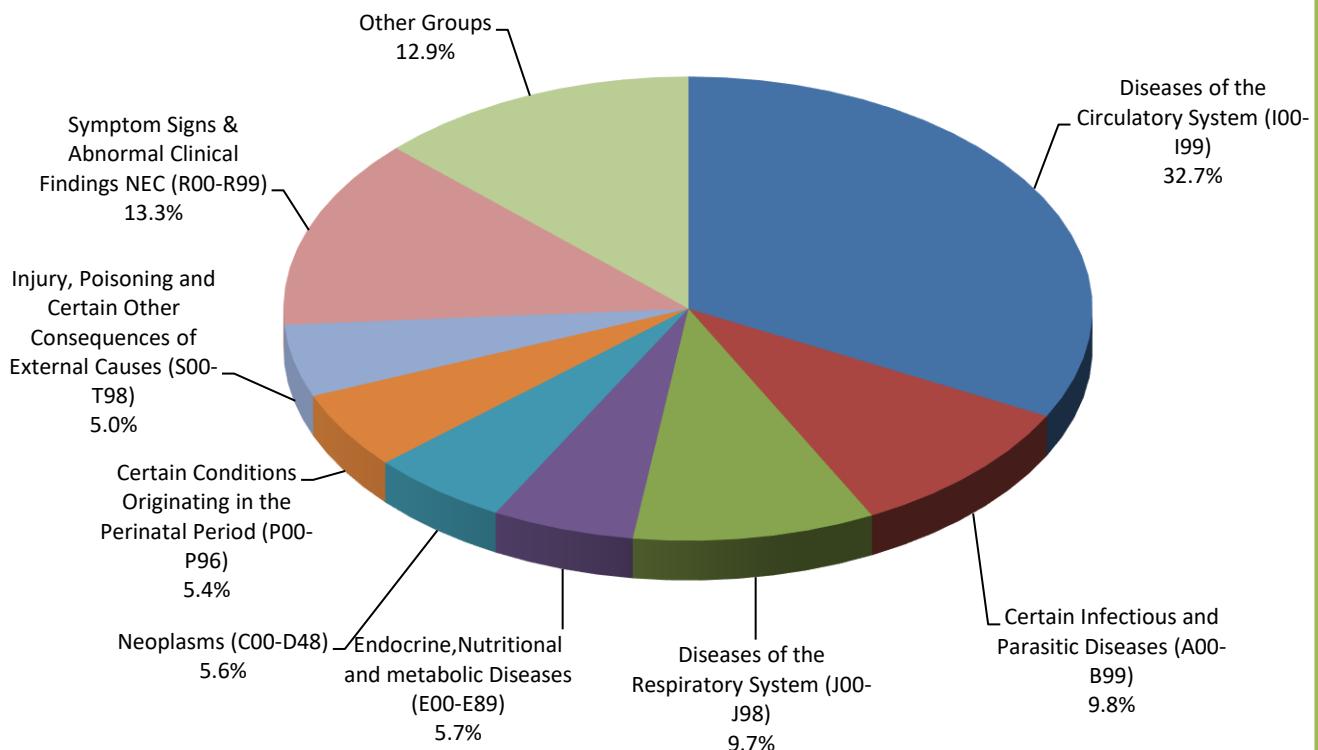
3.4 Among the leading cause groups, Diseases of Circulatory System constitute the maximum i.e. 32.7 per cent of total medically certified deaths, followed by Certain Infectious and Parasitic Diseases with contributing (9.8 percent) of total medically certified deaths. The Diseases of Respiratory System has contributed to (9.7 per cent) of total medically certified deaths followed by Endocrine, Nutritional and Metabolic Diseases constitute (5.7 per cent), Neoplasms constitute (5.6 per cent), Certain Conditions Originating in Perinatal Period (5.4 per cent), Injury, Poisoning and Certain other Consequences of External Causes (5.0 percent) and Symptoms, Sign and Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (13.3 percent). The differences in percentage of male and female deaths to respective total male and female medically certified deaths in respect of eight leading cause groups are not significant. However, the sex wise distribution of medically certified deaths shows that the percentages of male deaths to total male medically certified deaths are on a higher side, in case of the *Diseases of Circulatory system*, *Diseases of the Respiratory System*, *Certain Infectious and Parasitic Diseases*, *Injury, Poisoning and Certain other Consequences of External Causes* as compared to corresponding percentage of female deaths. The percentage distribution of medically certified deaths by leading cause groups is depicted in Chart 3.4

Statement 3.4: Distribution of Medically Certified Deaths by Sex and Eight Leading Cause-Groups during 2019

S. No.	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	319421	32.7	193969	32.6	513390	32.7
2	Certain Infectious and Parasitic Diseases (A00-B99)	96257	9.9	58319	9.8	154576	9.8
3	Diseases of the Respiratory System (J00-J98)	96846	9.9	55465	9.3	152311	9.7
4	Endocrine,Nutritional and metabolic Diseases (E00-E89)	52682	5.4	36728	6.2	89410	5.7
5	Neoplasms (C00-D48)	50061	5.1	37254	6.3	87315	5.6
6	Certain Conditions Originating in the Perinatal Period (P00-P96)	50704	5.2	34320	5.8	85024	5.4
7	Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)	54999	5.6	24136	4.1	79135	5.0
8	Symptom Signs & Abnormal Clinical Findings NEC (R00-R99)	126616	13.0	81711	13.7	208327	13.3
	Other Groups	129613	13.3	72439	12.2	202052	12.9
	Total	977199	100.0	594341	100.0	1571540	100.0

Note:- Symptoms, Sign and Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (R00-R99) was not properly diagnoses so it may not be considered a second leading cause group .

Chart 3.4
Percentage distribution of deaths under MCCD by leading cause groups - 2019



3.5 The percentage distribution of eight major cause groups of death for the period 2000 to 2019 is presented in the Statement 3.5. The data reveals that, since 2000, the group *Diseases of the Circulatory System* has occupied the position of top-most killer. Its percentage to total deaths has registered a mixed trend over the years. However, it has declined by 0.2 percent in 2019 as compared to previous year 2018. The increase in the share of deaths under this cause group is 8.4 percentage points in 2019 compared to 2000.

Statement 3.5: Percentage distribution of leading cause groups of deaths during 2000-2019

Year	Leading Major Cause Groups of Death									
	Disease of Circulatory System	Diseases of Respiratory System	Certain Infectious & Parasitic Diseases	Certain Conditions Originating in Perinatal Period	Neoplasms	Endocrine, nutritional and metabolic diseases	Injury Poisoning & Certain Other Consequences of External Causes	Symptoms, Signs & Abnormal Clinical & Laboratory Findings N.E.C.	Others	Total
1	2	3	4	5	6	7	8	9	10	11
2000	24.3	7.0	15.7	7.8	3.6	3.3	11.3	14.2	12.8	100.0
2001	27.5	8.9	14.6	6.9	3.7	2.9	11.6	10.8	13.1	100.0
2002	27.5	9.0	14.2	7.4	3.7	3.2	11.3	10.1	13.6	100.0
2003	26.6	9.6	14.4	6.9	3.9	3.6	10.8	10.5	13.7	100.0
2004	27.1	8.3	14.5	6.9	4.4	3.6	9.7	11.7	13.8	100.0
2005	27.5	8.7	14.7	6.6	4.3	3.8	9.3	11.7	13.3	100.0
2006	27.1	8.6	13.9	6.7	4.3	4.3	8.8	13.6	12.7	100.0
2007	26.9	8.2	13.8	7.4	4.3	3.8	9.2	13.8	12.5	100.0
2008	27.7	8.5	14.0	7.0	4.7	4.0	8.9	13.1	12.1	100.0
2009	30.6	8.6	12.8	7.2	4.6	4.2	7.3	12.8	11.9	100.0
2010	29.8	9.5	13.1	6.9	4.6	3.9	7.4	12.5	12.3	100.0
2011	28.9	9.2	12.5	7.4	5.4	4.0	7.8	12.4	12.4	100.0
2012	30.4	8.4	12.3	6.9	5.0	3.9	7.7	12.9	12.5	100.0
2013	29.0	8.3	12.1	8.1	5.1	3.7	7.5	13.3	12.9	100.0
2014	31.6	7.8	11.9	7.2	5.4	3.7	7.1	13.2	12.1	100.0
2015	33.2	9.0	11.0	6.6	5.3	4.0	6.2	12.2	12.5	100.0
2016	32.6	9.2	11.4	6.5	4.9	4.4	5.9	11.9	13.2	100.0
2017	34.0	9.2	10.4	5.8	6.4	5.3	5.8	10.1	13.0	100.0
2018	32.9	9.4	9.4	5.9	5.7	5.6	4.5	13.1	13.5	100.0
2019	32.7	9.7	9.8	5.4	5.6	5.7	5.0	13.3	12.9	100.0

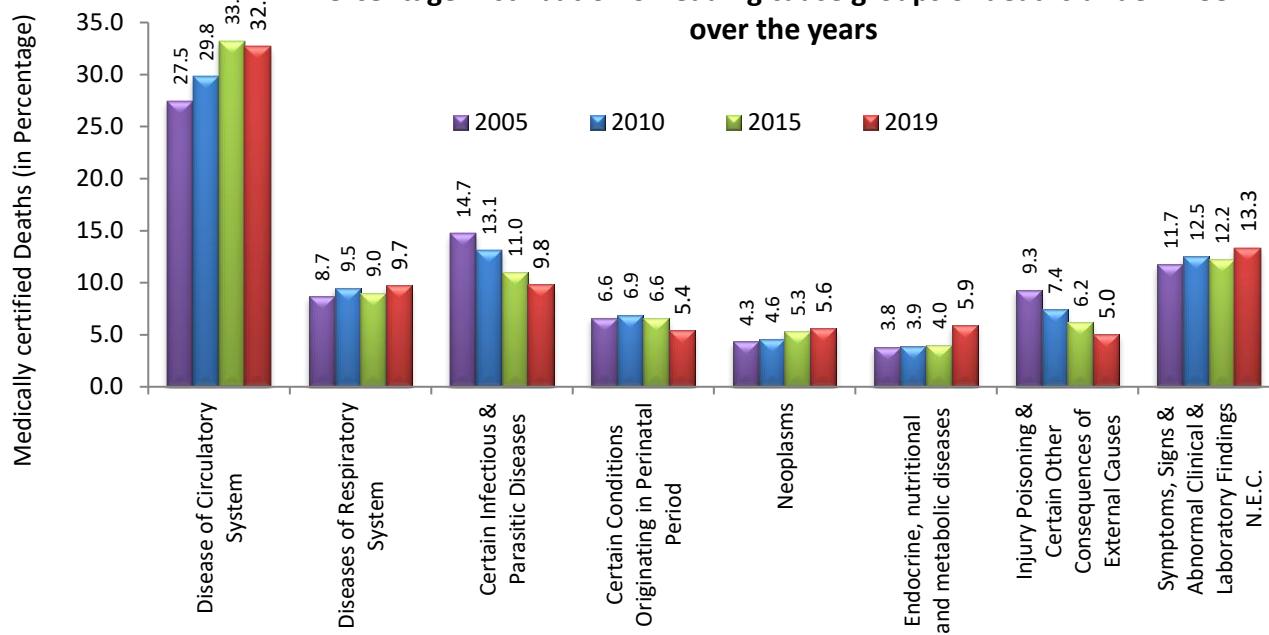
3.5.1 The share of medically certified deaths due to *Diseases of Respiratory System* has varied in the range of 7.0 per cent to 9.7 per cent during the period 2000 to 2019, thus accounting for around 7 to 10 deaths per hundred reported medically certified deaths. The proportion of deaths due to *Injury, Poisoning, and Certain other consequences of external causes* has exhibited a decreasing trend over the years. The percentage of deaths classified under the major group *Symptoms, Sign and Abnormal Clinical & Laboratory Findings, Not Elsewhere Classified* constitutes a significant share of more than ten per cent of medically certified deaths since 2000.

3.5.2 The group of *Diseases of Certain Conditions Originating in Perinatal Period*, which is the prime cause of deaths among infants, has shown a fluctuating pattern in percentage terms over the years.

3.5.3 The percentage of deaths due to *Neoplasms* has varied from 3.6 to 6.4 per cent over these years. The share of deaths due to *Endocrine, Nutritional and Metabolic Diseases* has shown a mixed trend over the years. However, it has consistently increased during the period 2014-2019.

3.5.4 The chart 3.5 shows the percentage share of leading cause groups of death in MCCD for the years 2005, 2010, 2015 and 2019.

Chart 3.5
Percentage Distribution of leading cause groups of deaths under MCCD over the years



3.6 The State/UT wise distribution of medically certified deaths by eight major cause groups is given in Statement 3.6. The institutions covered under the MCCD are mostly located in urban areas of the different States/UTs in view of the availability of requisite facilities for assigning cause of deaths. Consequently, the number of deaths reported therein may lack the representative character at the State level. Moreover, owing to wide variation between the level of medical certification and registration of deaths across the States, any inter-state comparative analysis of major determinants of deaths will have limitations. However, an attempt has been made to present the comparative situation of major cause groups, based upon medically certified deaths reported by different States/UTs, as their number is reasonably adequate to throw valuable insight into deaths by various cause groups and their gravity.

3.6.1 As depicted in the Statement 3.6, more than thirty per cent of total medically certified deaths were reported under the cause group '*Diseases of Circulatory System*' from each of the thirteen States/UTs namely, Andhra Pradesh, Chhattisgarh, Daman & Diu, Goa, Haryana, Kerala, Lakshadweep, Madhya Pradesh, Punjab, Tamil Nadu, Tripura, Telangana and West Bengal. In Lakshadweep, Daman & Diu and Telangana as high as 63.7, 59.9 and 56.0 per cent of deaths (more than half of the deaths), have been reported to be medically certified as Circulatory System deaths as against Jharkhand which has reported as low as 9.8 per cent. The corresponding figure at the national level for all reporting States taken together was 32.7 per cent.

3.6.2 The group Certain Infectious and Parasitic Diseases constitutes 9.8 per cent of medically certified deaths for all the reporting States taken together. Its share in total medically certified deaths of Assam is as high as 28.6 per cent in 2019 closely followed by Arunachal Pradesh 26.6 per cent, and Bihar 20.3 percent, Jharkhand 17.7 per cent, Uttar Pradesh 17.0 percent, Delhi 16.4 per cent, Dadar Nagar Haveli 15.6 percent, Mizoram 15.3 and Uttarakhand 13.6 per cent.

3.6.3 The group, Diseases of Respiratory System constitutes 9.7 per cent of medically certified deaths. Its share in total medically certified deaths was the highest in case of Himachal Pradesh (19.4%) followed by Uttara Khand (17.8%) and Jharkhand (16.8%) whereas the lowest (1.1%) was reported in Arunachal Pradesh.

Statement 3.6: State/UT-wise Distribution of Medically Certified Deaths by 8 Leading Cause Groups – 2019

State/UTs	Major Cause Group										Total (Col 10+11)	
	Top 8 Major Groups											
	Disease of Circulatory System	Certain Infectious & Parasitic Diseases	Diseases of Respiratory System	Certain Conditions Originating in Perinatal Period	Injury Poisoning & Certain Other Consequences of External Causes	Neoplasms	Endocrine, Nutritional and Metabolic Diseases	Symptoms, Signs & Abnormal Clinical & Laboratory Findings N.E.C.	Sub-Total (Col2+3+4+5+6+7+8+9)	Others Groups		
1	2	3	4	6	5	7	8	9	10	11	12	
Andhra Pradesh	32.4	11.1	8.1	8.2	7.8	1.9	2.1	16.2	87.7	12.3	100.0	
A & N Islands	27.1	5.9	7.1	4.9	4.3	8.6	7.6	2.0	67.3	32.7	100.0	
Arunachal Pradesh	16.9	26.6	1.1	3.9	0.1	10.3	1.2	33.3	93.4	6.6	100.0	
Assam	12.1	28.6	8.2	3.4	5.0	14.9	14.0	0.0	86.1	13.9	100.0	
Bihar	28.3	20.3	10.6	3.2	4.9	0.3	1.9	2.8	72.3	27.7	100.0	
Chandigarh	24.1	8.5	11.5	6.1	2.2	7.0	5.0	6.4	70.8	29.2	100.0	
Chhattisgarh	36.0	8.8	7.5	9.7	4.5	3.3	1.8	18.1	89.6	10.4	100.0	
Delhi	20.8	16.4	8.9	3.6	3.6	6.5	2.6	25.4	87.7	12.3	100.0	
D & N Haveli	27.3	15.6	6.0	14.5	5.3	1.2	2.4	6.1	78.4	21.6	100.0	
Daman & Diu	59.9	6.7	5.7	5.2	1.7	3.8	0.8	3.8	87.8	12.2	100.0	
Goa	39.2	4.5	11.0	1.2	6.7	7.8	7.3	8.5	86.1	13.9	100.0	
Gujarat	22.5	9.5	8.2	6.0	0.9	3.8	1.5	38.3	90.8	9.2	100.0	
Haryana	41.1	11.1	8.5	1.1	2.8	1.5	0.9	26.5	93.7	6.3	100.0	
Himachal Pradesh	29.5	9.5	19.4	5.6	3.3	3.3	4.6	8.8	83.9	16.1	100.0	
Jharkhand	9.8	17.7	16.8	0.0	1.2	5.6	13.4	3.8	68.4	31.6	100.0	
Karnataka	29.7	9.0	10.9	6.7	8.1	7.9	7.1	3.0	82.2	17.8	100.0	
Kerala	31.0	3.6	9.8	2.1	3.5	16.2	14.9	4.1	85.3	14.7	100.0	
Lakshadweep	63.7	0.9	9.9	0.3	0.9	10.9	3.4	2.2	92.2	7.8	100.0	
Madhya Pradesh	38.7	4.6	4.5	17.4	4.1	1.1	3.7	18.3	92.5	7.5	100.0	
Maharashtra	29.8	8.6	8.3	3.4	5.8	9.5	11.1	8.9	85.4	14.6	100.0	
Manipur	20.9	8.0	10.6	2.2	2.8	6.7	8.1	15.6	75.0	25.0	100.0	
Meghalaya	18.5	11.1	10.5	10.2	7.0	11.3	4.4	6.4	79.1	20.9	100.0	
Mizoram	15.1	15.3	14.5	3.6	2.7	15.6	2.2	4.6	73.6	26.4	100.0	
Nagaland	17.6	10.6	12.1	2.6	9.2	9.5	7.0	0.0	68.5	31.5	100.0	
Odisha	22.8	9.3	8.1	15.3	4.5	4.5	4.9	12.2	81.6	18.4	100.0	
Puducherry	28.5	14.1	9.0	4.6	8.0	3.3	4.2	18.6	90.3	9.7	100.0	
Punjab	38.1	11.9	9.8	0.7	10.9	3.1	7.5	5.3	87.4	12.6	100.0	
Rajasthan	20.6	11.9	15.2	19.2	7.7	3.2	2.7	7.6	88.1	11.9	100.0	
Sikkim	26.5	10.5	10.3	3.6	7.1	7.7	4.9	1.7	72.3	27.7	100.0	
Tamil Nadu	46.6	4.4	9.8	2.1	3.2	3.0	5.8	17.4	92.3	7.7	100.0	
Telangana	56.0	11.1	5.7	2.5	5.7	5.7	0.4	7.8	94.9	5.1	100.0	
Tripura	38.0	9.8	9.7	4.0	5.2	6.1	3.3	4.8	80.7	19.3	100.0	
Uttarakhand	19.1	13.6	17.8	3.5	4.8	4.8	9.2	5.0	77.6	22.4	100.0	
Uttar Pradesh	21.4	17.0	12.6	3.8	8.3	5.3	3.8	9.2	81.5	18.5	100.0	
West Bengal	34.1	13.5	15.3	7.0	3.1	1.8	2.5	8.2	85.5	14.5	100.0	
All States/UTs (Total)	32.7	9.8	9.7	5.4	5.0	5.6	5.7	13.3	87.1	12.9	100.0	

3.6.4 The percentage of medically certified deaths due to *Certain Conditions Originating in the Perinatal Period* was in the range of 10 to 25 per cent in Five States/UTs namely Rajasthan (19.2 %), Madhya Pradesh (17.4 %) Odisha (15.3%) Dadar Nagar Haveli (14.5%) and Meghalaya (10.2 %). The lowest percentage of Deaths was reported from Lakshadweep (0.3 %). No medically certified death under this cause group was reported from Jharkhand.

3.6.5 The share of major cause group *Injury, Poisoning and Certain other Consequences of External Causes* was more than 10 per cent of the total medically certified deaths in only State of Punjab i.e. 10.9 percent followed by Uttar Pradesh (8.3%) and Karnataka (8.1%) whereas the lowest percentage (0.1%) was reported from Arunachal Pradesh.

3.6.6 The percentage share of *Neoplasms* deaths highest 16.2 per cent was reported from Kerala followed by Mizoram 15.6 percent and Assam 14.9 per cent. Bihar has reported the lowest 0.3 per cent deaths under this category.

3.6.7 The share of medically certified deaths due to *Endocrine, Nutritional and Metabolic Diseases* was more than 10 per cent of the total medically certified deaths in four States viz. Kerala 14.9 percent, Assam 14.0 percent, Jharkhand 13.4 and Maharashtra 11.1 percent.

LEADING CAUSES OF DEATHS

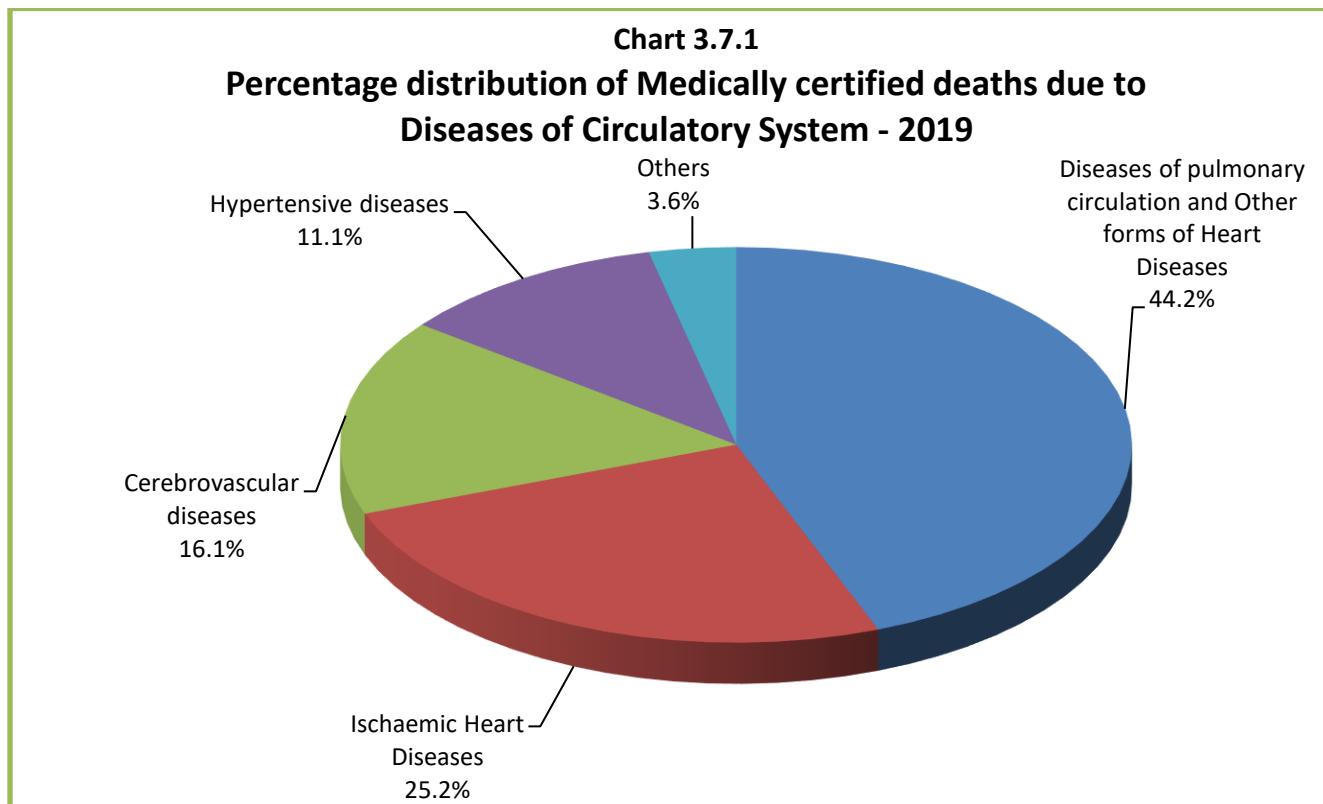
3.7 Diseases of the Circulatory System (IX): It is the **topmost** ranking major group of diseases, constituting 32.7 per cent of total medically certified deaths. It accounts for 32.7 and 32.6 per cent respectively in males and female deaths in their totals of medically certified deaths. The distribution of major components under this cause group is presented in Statement 3.7.1 and is depicted in Chart 3.7.1.

Statement 3.7.1: Distribution of major causes of deaths among diseases of Circulatory System under MCCD –2019

S.No	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Diseases of pulmonary circulation and Other forms of Heart Diseases	139813	43.8	86936	44.8	226749	44.2	14.4
2	Ischaemic Heart Diseases	84538	26.5	44640	23.0	129178	25.2	8.2
3	Cerebrovascular diseases	51929	16.3	30487	15.7	82416	16.1	5.2
4	Hypertensive diseases	32814	10.3	23970	12.4	56784	11.1	3.6
5	Others	10327	3.2	7936	4.1	18263	3.6	1.2
	Total Medically Certified Deaths due to Diseases of Circulatory System	319421	100.0	193969	100.0	513390	100.0	32.7
	Deaths due to Diseases of Circulatory System as Percentage to total Medically Certified Deaths	-	32.7	-	32.6	-	32.7	-

3.7.1 The sub-groups ‘Diseases of Pulmonary Circulation and other forms of Heart diseases’ and ‘Ischemic Heart Diseases (IHD)’ are reported to be the top two leading causes of deaths constituting 44.2 and 25.2 per cent of circulatory system related deaths respectively. Cerebrovascular diseases and

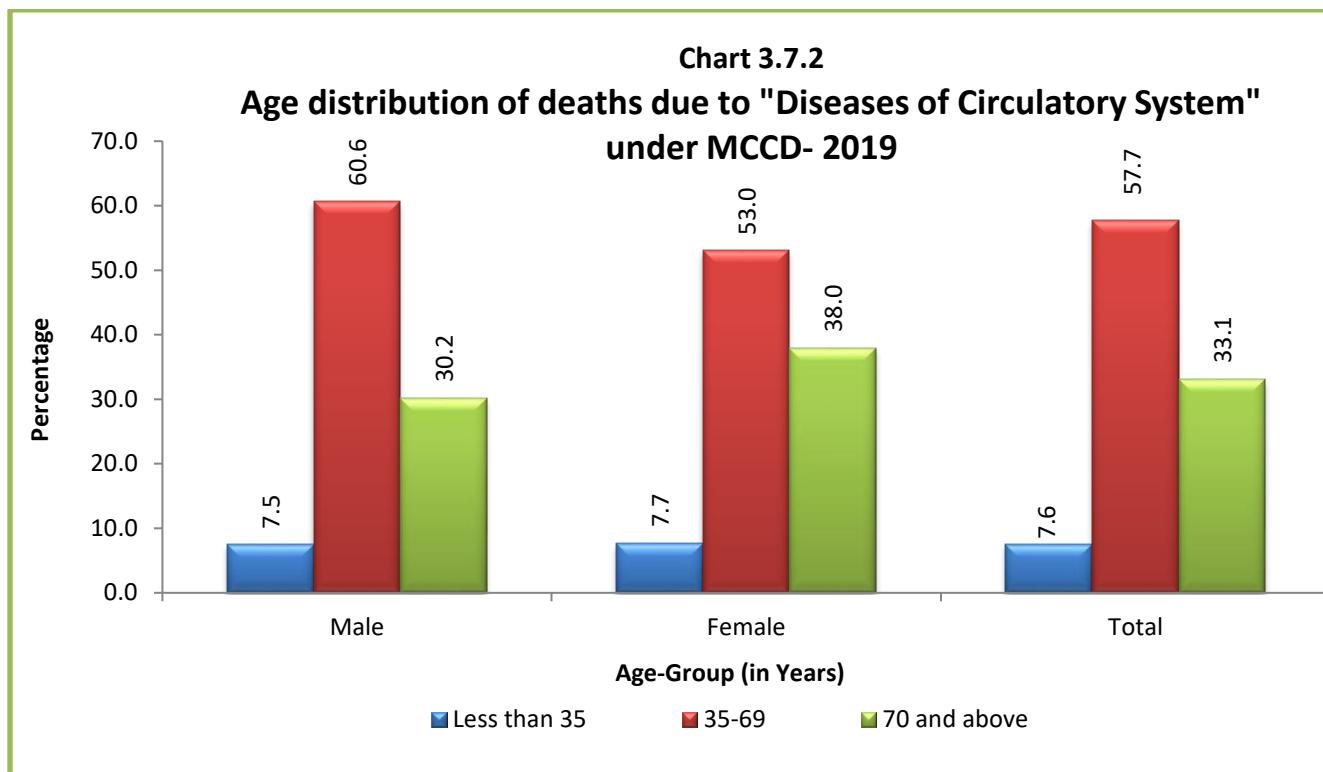
Hypertensive diseases have respectively constituted 16.1 and 11.1 per cent of total deaths reported under this major group. The female deaths due to Diseases of pulmonary circulation and other forms of heart diseases and Hypertensive diseases are on a higher side as compared to corresponding percentages of male deaths.



3.7.2 The age distribution of medically certified deaths due to *Diseases of Circulatory System* has been given in Statement 3.7.2 and highlighted in Chart 3.7.2. The age distribution under this cause group is in consonance with the general epidemiology of Circulatory System Death which increases with age.

Statement 3.7.2: Age distribution of deaths due to diseases of Circulatory System under MCCD– 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	2177	0.7	1478	0.8	3655	0.7
2	1-4	928	0.3	723	0.4	1651	0.3
3	5-14	1625	0.5	1321	0.7	2946	0.6
4	15-24	5863	1.8	4513	2.3	10376	2.0
5	25-34	13406	4.2	6849	3.5	20255	3.9
6	35-44	26919	8.4	12455	6.4	39374	7.7
7	45-54	51901	16.2	24805	12.8	76706	14.9
8	55-64	73073	22.9	39170	20.2	112243	21.9
9	65-69	41679	13.0	26406	13.6	68085	13.3
10	70 or above	96439	30.2	73634	38.0	170073	33.1
11	Not Stated	5411	1.7	2615	1.3	8026	1.6
	TOTAL	319421	100.0	193969	100.0	513390	100.0

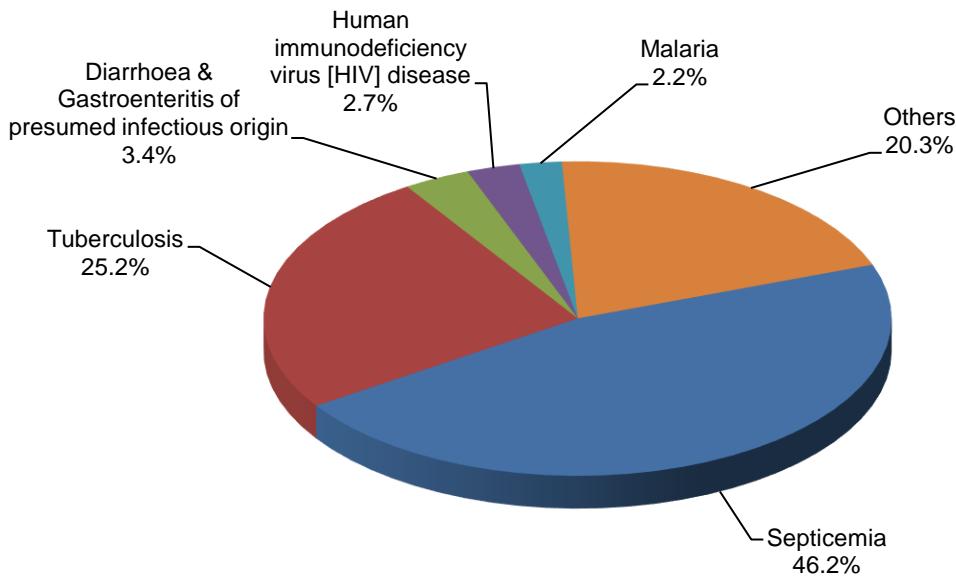


3.8 Certain Infectious and Parasitic Diseases (I): It is the **second** leading cause group of diseases accounting for 9.8 per cent of total medically certified deaths, which constitutes 9.9 per cent of male and 9.8 per cent of female medically certified deaths of their respective totals. The distribution of major components under this cause group is shown in the Statement 3.8.1 and is depicted in Chart 3.8.1.

Statement 3.8.1: Distribution of Major causes of deaths among Certain Infectious and Parasitic Diseases under MCCD – 2019

S. No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Septicemia	42687	44.3	28706	49.2	71393	46.2	4.5
2	Tuberculosis	26688	27.7	12285	21.1	38973	25.2	2.5
3	Diarrhoea & Gastroenteritis of presumed infectious origin	3017	3.1	2291	3.9	5308	3.4	0.3
4	Human immunodeficiency virus [HIV] disease	2713	2.8	1508	2.6	4221	2.7	0.3
5	Malaria	1994	2.1	1370	2.3	3364	2.2	0.2
6	Others	19158	19.9	12159	20.8	31317	20.3	2.0
	Total Medically Certified Deaths due to Infectious & Parasitic Disease	96257	100.0	58319	100.0	154576	100.0	9.8
	Deaths due to Infectious & Parasitic Diseases as Percentage to total Medically Certified Deaths	-	9.9	-	9.8	-	9.8	-

**Chart 3.8.1
Percentage distribution of Medically certified deaths due to
Infectious & Parasitic Diseases - 2019**



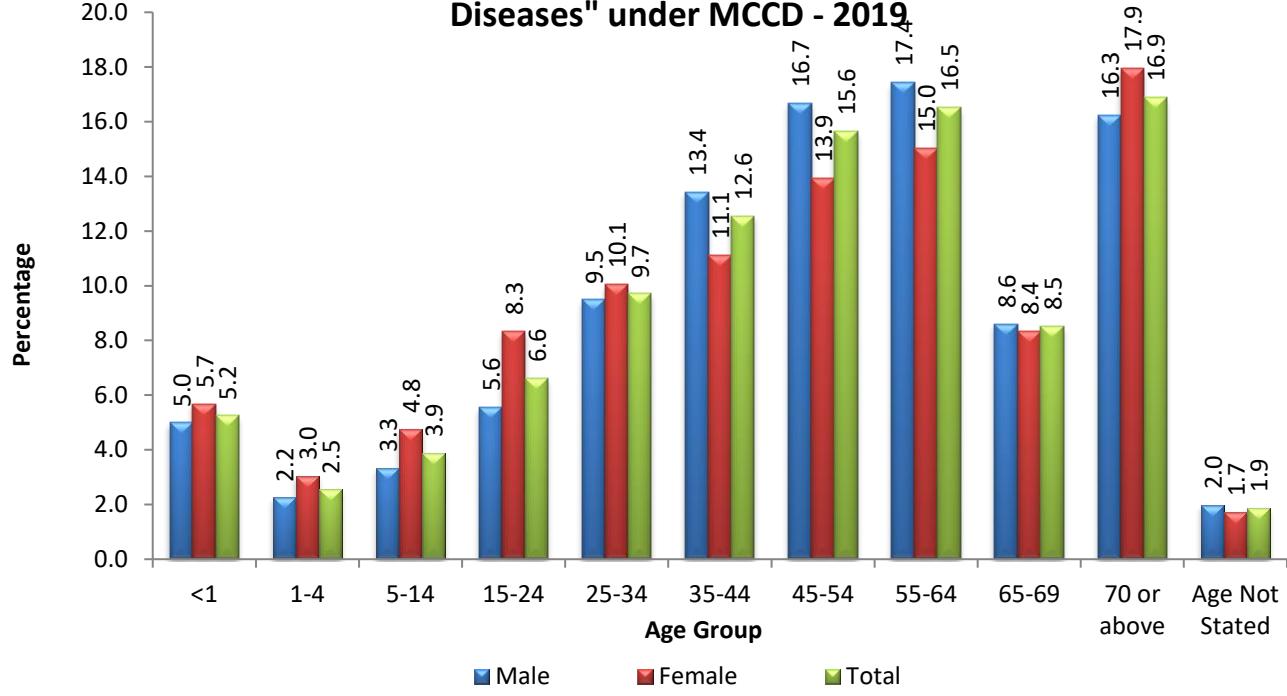
3.8.1 Among the *Certain Infectious and Parasitic Diseases*, Septicemia and Tuberculosis constitute 46.2 per cent and 25.2 per cent respectively. Under this major group, percentage of tuberculosis deaths in females is 21.1 per cent as against 27.7 per cent for males out of their respective totals. The share of, ‘Diarrhea & Gastroenteritis of presumed infectious origin’, ‘HIV diseases’ and ‘Malaria’ in the total deaths under this group are 3.4, 2.7 and 2.2 per cent respectively.

3.8.2 As shown in the Statement 3.8.2, the highest incidence of deaths (16.9 per cent) is reported for the age group 70 or above year closely followed by age group 55-64 and 45-54 years (16.5 and 15.6 percent) respectively. The age group 35-44 years reported 12.6 per cent deaths under this category of diseases. Age distribution of deaths due to certain infectious and parasitic diseases is presented in chart 3.8.2.

Statement 3.8.2: Age distribution of deaths due to Certain Infectious and Parasitic diseases under MCCD– 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	%	Number	%	Number	%
1	<1	4800	5.0	3312	5.7	8112	5.2
2	1-4	2163	2.2	1773	3.0	3936	2.5
3	5-14	3220	3.3	2783	4.8	6003	3.9
4	15-24	5355	5.6	4864	8.3	10219	6.6
5	25-34	9137	9.5	5864	10.1	15001	9.7
6	35-44	12924	13.4	6488	11.1	19412	12.6
7	45-54	16051	16.7	8134	13.9	24185	15.6
8	55-64	16782	17.4	8765	15.0	25547	16.5
9	65-69	8280	8.6	4871	8.4	13151	8.5
10	70 or above	15646	16.3	10466	17.9	26112	16.9
11	Not Stated	1899	2.0	999	1.7	2898	1.9
	TOTAL	96257	100.0	58319	100.0	154576	100.0

Chart 3.8.2
Age distribution of deaths due to "Certain Infectious & Parasitic Diseases" under MCCD - 2019



3.9 Diseases of the Respiratory System (X): The major group of *Diseases of Respiratory System* is the **third** leading cause, responsible for 9.7 per cent of the total medically certified deaths. This has contributed to 9.9 per cent of male and 9.3 per cent of female deaths. The distribution of main constituents of the major cause group is given Statement 3.9.1.

Statement 3.9.1: Distribution of deaths due to diseases of Respiratory System under MCCD – 2019

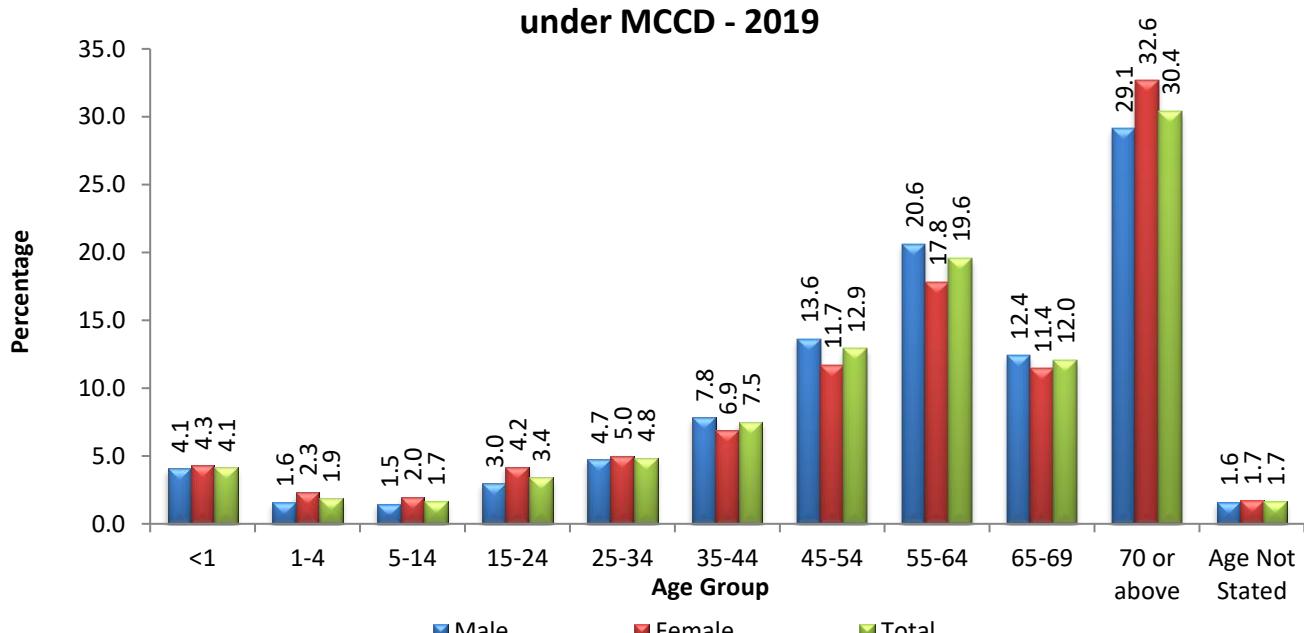
S.No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Pneumonia	13144	13.6	8614	15.5	21758	14.3	1.4
2	Asthma	6852	7.1	5350	9.6	12202	8.0	0.8
3	Bronchitis, chronic and unspecified, emphysema	2616	2.7	1579	2.8	4195	2.8	0.3
4	Acute bronchitis and acute bronchiolitis	1007	1.0	665	1.2	1672	1.1	0.1
5	Pleurisy	667	0.7	425	0.8	1092	0.7	0.1
6	Others	72560	74.9	38832	70.0	111392	73.1	7.1
	Total Medically Certified Deaths due to Diseases of Respiratory System	96846	100.0	55465	100.0	152311	100.0	9.7
	Deaths due to Disease of Respiratory System as Percentage to total Medically Certified Deaths	-	9.9	-	9.3	-	9.7	-

3.9.1 Pneumonia, an inflammatory illness of the lung and a leading cause of death among the elderly and children less than five years, has caused 14.3 per cent of reported medically certified deaths under the major cause group. It is followed by Asthma causing 8.0 per cent deaths. Furthermore, Pneumonia alone constitutes 1.4 per cent of the total medically certified deaths with the corresponding share of Asthma being 0.8 per cent. The age composition of deaths due to *Diseases of Respiratory System* is presented in Statement 3.9.2 and is highlighted in Chart 3.9.2.

Statement 3.9.2: Age distribution of deaths due to diseases of Respiratory System under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	3926	4.1	2387	4.3	6313	4.1
2	1-4	1529	1.6	1298	2.3	2827	1.9
3	5-14	1431	1.5	1090	2.0	2521	1.7
4	15-24	2864	3.0	2325	4.2	5189	3.4
5	25-34	4581	4.7	2783	5.0	7364	4.8
6	35-44	7587	7.8	3813	6.9	11400	7.5
7	45-54	13194	13.6	6481	11.7	19675	12.9
8	55-64	19955	20.6	9872	17.8	29827	19.6
9	65-69	12000	12.4	6350	11.4	18350	12.0
10	70 or above	28215	29.1	18109	32.6	46324	30.4
11	Not Stated	1564	1.6	957	1.7	2521	1.7
	TOTAL	96846	100.0	55465	100.0	152311	100.0

Chart 3.9.2
Age distribution of deaths due to "Diseases of Respiratory System"
under MCCD - 2019



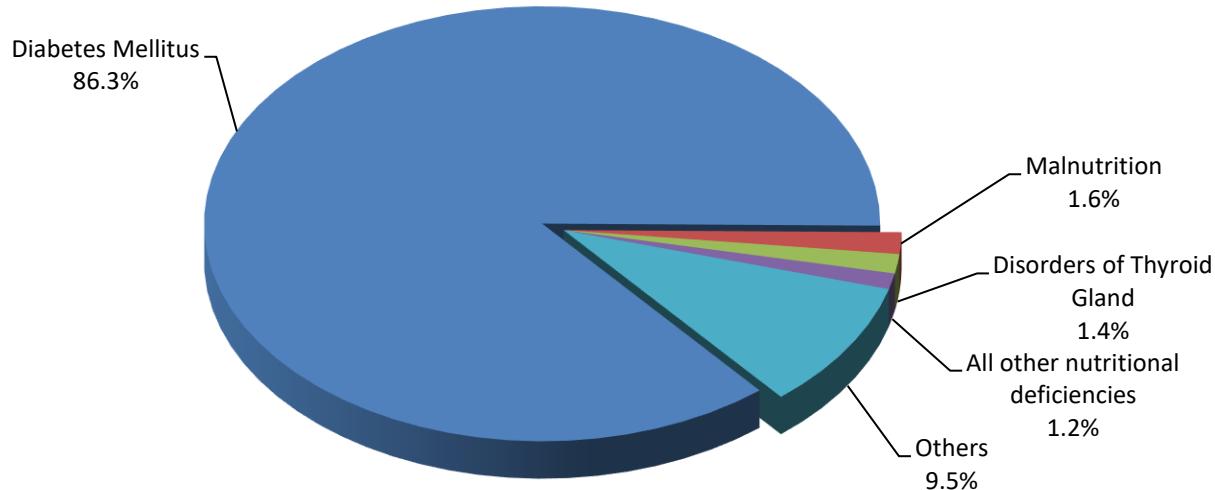
3.9.2 The children of age group 0-4 have contributed to 6.0 per cent of total deaths due to *diseases of respiratory system*. The age-group ‘70 or Above years’ has reported maximum incidence of deaths (30.4 per cent) under the major cause group, followed by the age group ‘55-64 years’ with 19.6 per cent of deaths and age group 45-54 years 12.9 per cent. The major portion of deaths under this cause group is concentrated in the age-group ‘45 years and above’, constituting around 74.9 per cent of deaths. The percentages of female deaths aged ‘34 years and below’ as well as for ‘70 or above years’ to total female deaths under this cause-group are on a higher side as compared to corresponding figures for males.

3.10 Endocrine, nutritional and metabolic diseases (IV): The group of *Endocrine, nutritional and metabolic diseases* is the **fourth** major leading cause and has contributed to 5.7 per cent of the total medically certified deaths. Under this cause group, ‘Diabetes mellitus’ that causes serious health complications such as renal failure, heart disease, stroke and blindness, is a disease in which the 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, is the leading cause of death. It alone accounts for 86.3 per cent of total deaths reported under the cause group. The share of diabetes mellitus in total medically certified deaths is 4.9 per cent. The distribution of major causes of deaths under this group is given in Statement 3.10 and depicted in the Chart 3.10

Statement 3.10: Distribution of Major causes of deaths due to Endocrine, Nutritional and Metabolic diseases under MCCD – 2019

S.No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Diabetes Mellitus	45449	86.3	31679	86.3	77128	86.3	4.9
2	Malnutrition	702	1.3	736	2.0	1438	1.6	0.1
3	Disorders of Thyroid Gland	449	0.9	836	2.3	1285	1.4	0.1
4	All other nutritional deficiencies	599	1.1	454	1.2	1053	1.2	0.1
5	Others	5483	10.4	3023	8.2	8506	9.5	0.5
	Total Medically Certified Deaths due to Endocrine, Nutritional & Metabolic Diseases	52682	100.0	36728	100.0	89410	100.0	5.7
	Deaths due to Endocrine, Nutritional & Metabolic Diseases as Percentage to total Medically Certified Deaths	-	5.4	-	6.2	-	5.7	-

**Chart 3.10
Percentage Distribution of Medically Certified Deaths due to
Endocrine, Nutritional & Metabolic Diseases - 2019**



3.10.1 The incidence of Diabetes Mellitus death is reported to be the highest for the age 70 years or above (36.3 per cent). The Statement 3.10.1 reveals that the deaths due to this disease are concentrated in the age 45 years and above, contributing around 89.6 per cent of the total Diabetes Mellitus deaths under MCCD.

Statement 3.10.1: Age distribution of deaths due to Diabetes Mellitus under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	14	0.0	12	0.0	26	0.0
2	1-4	25	0.1	14	0.0	39	0.1
3	5-14	89	0.2	97	0.3	186	0.2
4	15-24	319	0.7	306	1.0	625	0.8
5	25-34	877	1.9	500	1.6	1377	1.8
6	35-44	2547	5.6	1394	4.4	3941	5.1
7	45-54	6741	14.8	4187	13.2	10928	14.2
8	55-64	10942	24.1	6916	21.8	17858	23.2
9	65-69	7145	15.7	5125	16.2	12270	15.9
10	70 or above	15433	34.0	12539	39.6	27972	36.3
11	Not Stated	1317	2.9	589	1.9	1906	2.5
	TOTAL	45449	100.0	31679	100.0	77128	100.0

3.10.2 As depicted in the Statement 3.10.2, the share of deaths due to Diabetes Mellitus a non-communicable disease of endocrine glands has shown a pattern of increase over the period 2001-2012

and slightly decreased by 0.5 percentage point in 2013 as compared to previous year and again started increasing by 0.3, 0.4 0.8, 0.4 percentage point during 2015, 2016, 2017, 2018 and again slightly decreased by 0.1% in 2019 as compared to the respective previous year.

Statement 3.10.2: Diabetes Mellitus under MCCD – 2000-2019

Year	Total MCCD Deaths due to Diabetes Mellitus	Total MCCD Deaths	Percentage of Diabetes Mellitus deaths to total MCCD Deaths
2000	13952	510580	2.7
2001	13196	533920	2.5
2002	15034	543391	2.8
2003	18833	586700	3.2
2004	19104	603260	3.2
2005	21367	650507	3.3
2006	27713	720047	3.8
2007	27257	798546	3.4
2008	30534	878339	3.5
2009	34488	946018	3.6
2010	33886	926287	3.7
2011	33593	965992	3.5
2012	34891	1005804	3.5
2013	28015	928858	3.0
2014	33327	1066221	3.1
2015	40293	1183052	3.4
2016	45148	1198503	3.8
2017	65441	1411060	4.6
2018	72674	1450705	5.0
2019	77128	1571540	4.9

3.10.3 The State/UT wise distribution of reported medically certified deaths due to Diabetes Mellitus is given in the Statement 3.10.3. In 10 States/UTs namely Assam and Kerala (13.3 percent each), Maharashtra (9.8 percent), Uttara Khand (7.4 percent), Manipur (7.1 percent), Karnataka (6.7 percent), Goa (5.9 percent), A & N Islands (5.7 percent), Nagaland (5.5 percent) and Tamil Nadu (5.4 percent); the share of Diabetes Mellitus deaths to total deaths is more than average of all reporting States/UTs i.e. 4.9 per cent. The States/UT wise details may be seen in Statement 3.10.3.

Statement 3.10.3: State-wise Distribution of Diabetes Mellitus under MCCD – 2019

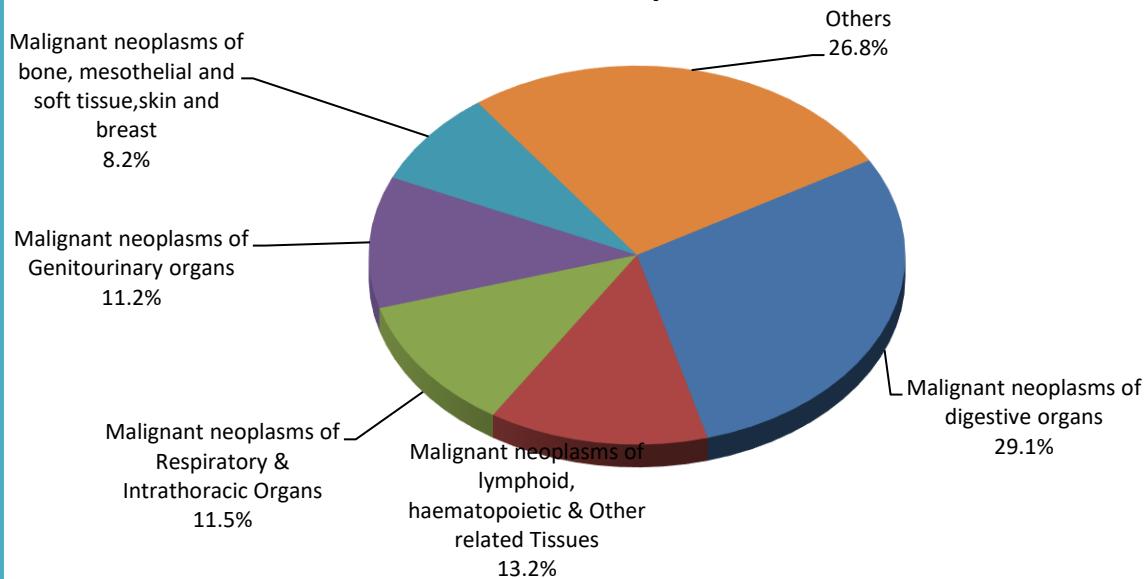
State/UT	Total MCCD Deaths due to Diabetes Mellitus	Total MCCD Deaths	Percentage of Diabetes Mellitus deaths to total MCCD Deaths
All States (Total)	77128	1571540	4.9
Andhra Pradesh	927	51659	1.8
A & N Islands	90	1573	5.7
Arunachal Pradesh	14	1166	1.2
Assam	3725	28048	13.3
Bihar	308	18233	1.7
Chandigarh	692	17564	3.9
Chhattisgarh	463	40208	1.2
Delhi	1656	89668	1.8
D & N Haveli	14	1255	1.1
Daman & Diu	3	629	0.5
Goa	822	13851	5.9
Gujarat	1200	98563	1.2
Haryana	139	36641	0.4
Himachal Pradesh	241	5688	4.2
Jharkhand	0	6911	0.0
Karnataka	10302	154526	6.7
Kerala	4195	31511	13.3
Lakshadweep	11	322	3.4
Madhya Pradesh	1662	44915	3.7
Maharashtra	25945	265132	9.8
Manipur	142	2013	7.1
Meghalaya	190	6023	3.2
Mizoram	47	3428	1.4
Nagaland	15	273	5.5
Odisha	1812	43191	4.2
Puducherry	335	9455	3.5
Punjab	1637	37607	4.4
Rajasthan	1545	62782	2.5
Sikkim	67	1510	4.4
Tamil Nadu	15103	278887	5.4
Telangana	141	63236	0.2
Tripura	281	10258	2.7
Uttarakhand	436	5876	7.4
Uttar Pradesh	1416	61335	2.3
West Bengal	1552	77603	2.0

3.11 Neoplasm (II): The **fifth** leading cause, *Neoplasm*, which is commonly known as cancer, is responsible for 5.6 per cent of the total medically certified deaths. The share of female deaths due to Neoplasms in total female deaths is 6.3 per cent as compared to the corresponding figure of 5.1 per cent in case of males. The distribution of major causes of deaths under this group is given in the Statement 3.11.1 and is depicted in Chart 3.11.1

Statement 3.11.1: Distribution of Major causes of deaths due to Neoplasms under MCCD 2019

S. No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Malignant neoplasms of digestive organs	16052	32.1	9355	25.1	25407	29.1	1.6
2	Malignant neoplasms of lymphoid, haematopoietic & Other related Tissues	7299	14.6	4265	11.4	11564	13.2	0.7
3	Malignant neoplasms of Respiratory & Intrathoracic Organs	7394	14.8	2609	7.0	10003	11.5	0.6
4	Malignant neoplasms of Genitourinary organs	3471	6.9	6350	17.0	9821	11.2	0.6
5	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast	1069	2.1	6059	16.3	7128	8.2	0.5
6	Others	14776	29.5	8616	23.1	23392	26.8	1.5
	Total Medically Certified Deaths due to Neoplasms	50061	100.0	37254	100.0	87315	100.0	5.6
	Deaths due to Neoplasms as Percentage to total Medically Certified Deaths	-	5.1	-	6.3	-	5.6	-

Chart 3.11.1
Percentage Distribution of Medically Certified Deaths due to Neoplasms -2019



3.11.1 Among the neoplasm deaths, ‘Malignant neoplasm of digestive organs’ accounts for the highest mortality of 29.1 per cent, followed by ‘Malignant neoplasm of lymphoid and hematopoietic & Other related Tissues’ 13.2 percent. Malignant Neoplasm of respiratory and intrathoracic organs and ‘Malignant neoplasm of Genitourinary organs (11.5 and 11.2 per cent respectively)’. The share of deaths due to malignant neoplasm of digestive organs in males to total male neoplasm deaths is 32.1 per cent, as against 25.1 per cent of corresponding female deaths. The percentage of female deaths due to “malignant neoplasm of genitourinary organs” to total female neoplasm deaths is 17.0 per cent as

compared to 6.9 per cent of corresponding male deaths. In female deaths due to ‘malignant neoplasm of genitourinary organs’, proportion of deaths due to cervical cancer, uterine and Ovary cancer is 83.7%. Among 6059 female deaths caused by ‘Malignant neoplasm of bone, mesothelium and soft tissue, skin and breast’, 5523 (91.2 per cent) are due to breast cancer (Ref-table 6 Appendix). Breast Cancer alone accounts for 14.8 per cent of total female neoplasm deaths. The age composition of deaths due to *Neoplasm* is presented in Statement 3.11.2 and is highlighted in Chart 3.11.2.

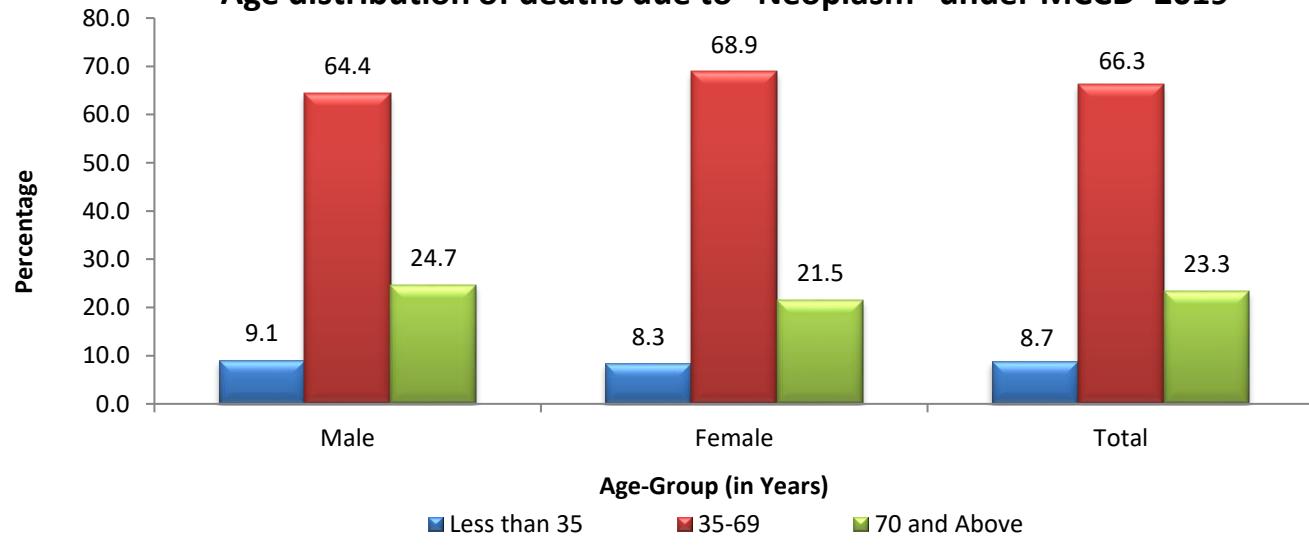
3.11.2 The incidence of Neoplasm death is reported to be the highest i.e. 24.3 per cent in the age group ‘55-64 years’ (24.3 per cent each of males and females) followed by the age group 70 year or above ‘recording 23.3 percent of deaths (24.7 per cent of males and 21.5 per cent of females) Around 89.6 per cent of total Neoplasm deaths is concentrated in the age-group ‘35 years and above’. It is supportive of the fact that age is a major risk factor of Neoplasm deaths as indicated in epidemiological literature.

Statement 3.11.2: Age distribution of deaths due to Neoplasm under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	154	0.3	92	0.2	246	0.3
2	1-4	318	0.6	244	0.7	562	0.6
3	5-14	777	1.6	427	1.1	1204	1.4
4	15-24	1257	2.5	797	2.1	2054	2.4
5	25-34	2026	4.0	1544	4.1	3570	4.1
6	35-44	4556	9.1	4004	10.7	8560	9.8
7	45-54	8544	17.1	7898	21.2	16442	18.8
8	55-64	12165	24.3	9054	24.3	21219	24.3
9	65-69	6966	13.9	4699	12.6	11665	13.4
10	70 or above	12366	24.7	8003	21.5	20369	23.3
11	Not Stated	932	1.9	492	1.3	1424	1.6
	TOTAL	50061	100.0	37254	100.0	87315	100.0

Chart 3.11.2

Age distribution of deaths due to "Neoplasm" under MCCD- 2019

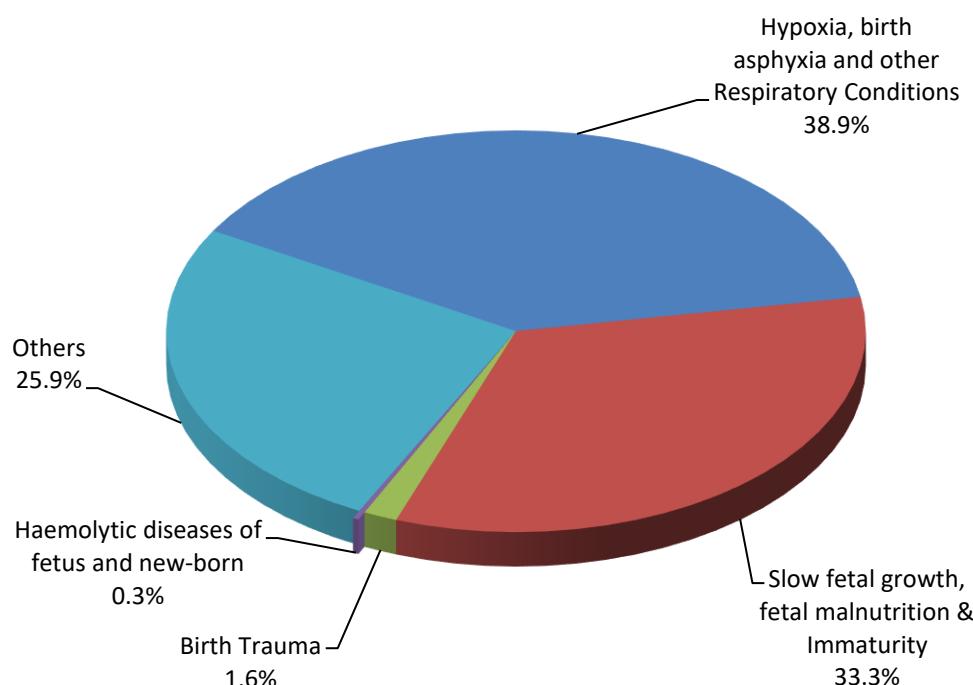


3.12 Certain Conditions originating in the Perinatal Period (XVI): The group of diseases relating to *certain conditions originating in the perinatal period* is the **sixth** leading cause of death, accounting for 5.4 per cent of the total medically certified deaths. This has contributed to 5.2 per cent of male and 5.8 per cent of female medically certified deaths. The distribution of major causes of deaths under this group is shown in the Statement 3.12.1 and is portrayed in the Chart 3.12.1.

Statement 3.12.1: Distribution of Major causes of deaths due to Certain Conditions Originating in Perinatal Period under MCCD -2019

S.No	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Hypoxia, birth asphyxia and other Respiratory Conditions	19855	39.2	13251	38.6	33106	38.9	2.1
2	Slow fetal growth, fetal malnutrition & Immaturity	16499	32.5	11805	34.4	28304	33.3	1.8
3	Birth Trauma	835	1.6	490	1.4	1325	1.6	0.1
4	Haemolytic diseases of fetus and new-born	136	0.3	94	0.3	230	0.3	0.0
5	Others	13379	26.4	8680	25.3	22059	25.9	1.4
	Total Medically Certified Deaths due to Certain Conditions Originating in Perinatal Period	50704	100.0	34320	100.0	85024	100.0	5.4
	Deaths due to Certain Conditions Originating in Perinatal Period as Percentage to total Medically Certified Deaths	-	5.2	-	5.8	-	5.4	-

Chart 3.12.1
Percentage Distribution of Medically Certified Deaths due to Certain Conditions Originating in Perinatal Period -2019

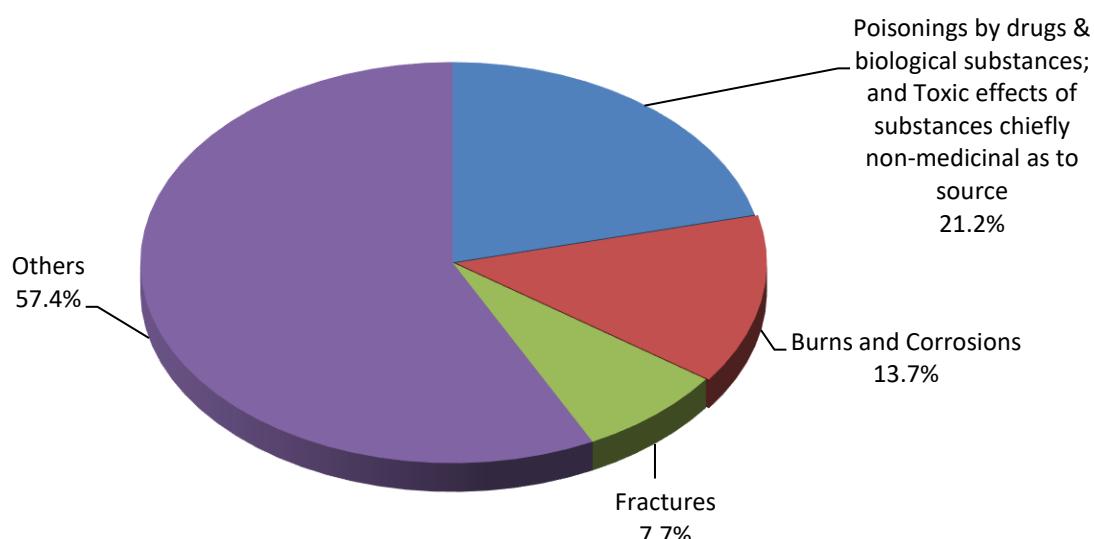


3.13 Injury, Poisoning and Certain Other Consequences of External Causes (XIX): It is the **seventh** leading cause group responsible for 5.0 per cent of total medically certified deaths. This has caused 5.6 per cent of male and 4.1 per cent of female deaths. Under this cause group, 'Burns and Corrosions' alone have contributed to 13.7 per cent of the total deaths. Death due to Burns and Corrosions among females is 24.9 per cent compared to 8.8 per cent among males, under this major group. The distribution of chief constituents of the major cause group is given in the Statement 3.13.1 and is depicted in Chart 3.13.1

Statement 3.13.1: Distribution of deaths due to Injury, Poisoning and Certain Other Consequences of External Causes under MCCD – 2019

S. No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly non-medicinal as to source	11188	20.3	5571	23.1	16759	21.2	1.1
2	Burns and Corrosions	4827	8.8	6019	24.9	10846	13.7	0.7
3	Fractures	4145	7.5	1944	8.1	6089	7.7	0.4
4	Others	34839	63.3	10602	43.9	45441	57.4	2.9
	Total Medically Certified Deaths due to Injury, Poisoning & other consequences of external causes	54999	100.0	24136	100.0	79135	100.0	5.0
	Deaths due to Injury, Poisoning & other consequences of external causes as Percentage to total Medically Certified Deaths	-	5.6	-	4.1	-	5.0	-

Chart 3.13.1
Percentage distribution of Medically certified deaths due to "Injury poisoning & other consequences of external causes" under MCCD - 2019

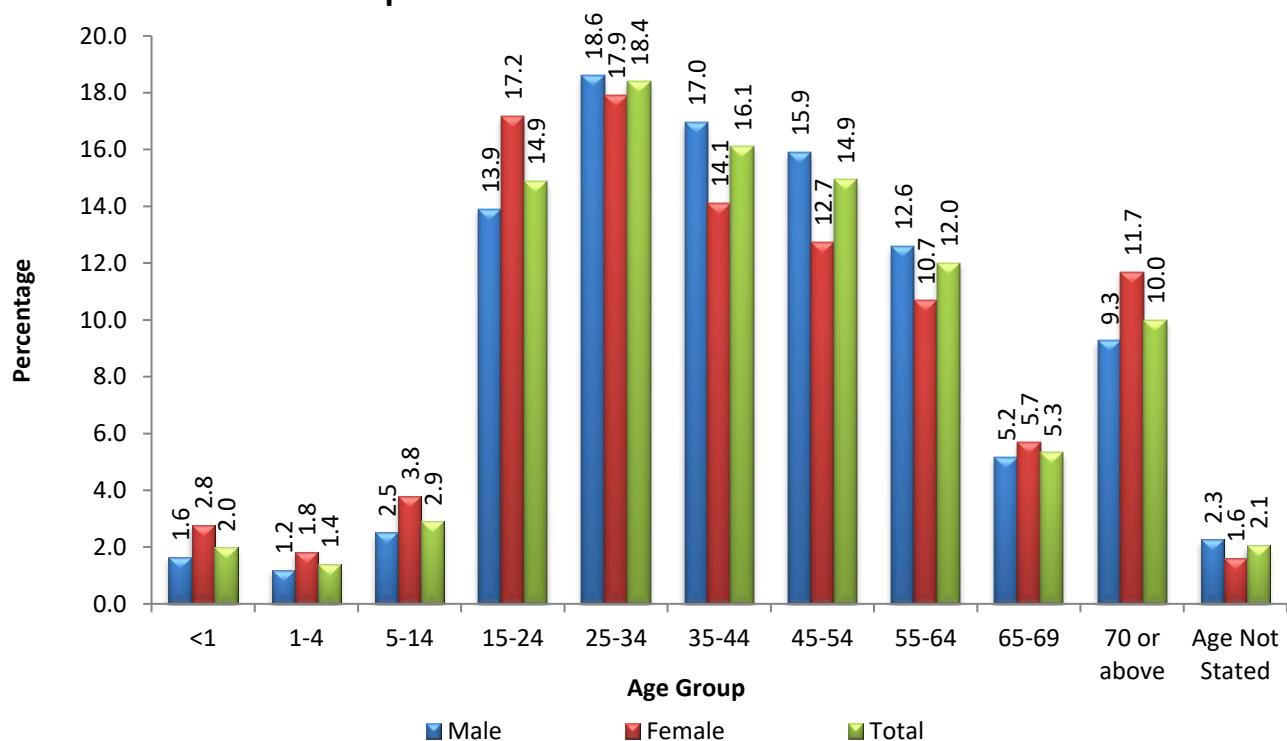


3.13.2. As revealed from the Statement 3.13.2, the highest share of deaths (18.4 per cent) is reported for the age group 25-34 years followed by age group of 35-44 years (16.1 per cent). The age group of 45-54 years and age-group 15-24 years reported (14.9 per cent) each deaths. These four age-groups together accounts for 64.3 per cent of deaths, implying that the working age population is much more prone to deaths due to this major group. Age-group wise distribution of deaths due to Injury, Poisoning and Certain Other Consequences of External Causes is presented in statement 3.13.2 and is highlighted in Chart 3.13.2.

Statement 3.13.2: Age distribution of deaths due to Injury, Poisoning and Certain Other Consequences of External Causes under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	902	1.6	671	2.8	1573	2.0
2	1-4	661	1.2	441	1.8	1102	1.4
3	5-14	1380	2.5	915	3.8	2295	2.9
4	15-24	7643	13.9	4143	17.2	11786	14.9
5	25-34	10229	18.6	4325	17.9	14554	18.4
6	35-44	9331	17.0	3407	14.1	12738	16.1
7	45-54	8746	15.9	3075	12.7	11821	14.9
8	55-64	6924	12.6	2576	10.7	9500	12.0
9	65-69	2843	5.2	1373	5.7	4216	5.3
10	70 or above	5095	9.3	2821	11.7	7916	10.0
11	Not Stated	1245	2.3	389	1.6	1634	2.1
	TOTAL	54999	100.0	24136	100.0	79135	100.0

Chart 3.13.2
Age distribution of deaths due to "Injury Poisoning & Certain Other Consequences of external Causes" under MCCD - 2019



3.13.3 Further analysis of deaths due to *Injury, Poisoning and Certain Other Consequences of External Causes*, reveals that the reported deaths caused by ‘Burns and Corrosions’ in case of females is more than that of males. As detailed in statement 3.13.3, the highest number of deaths due to ‘Burns and corrosion’ is concentrated in the age group 15–54 years, constituting around 71.2 per cent of deaths under this sub-group. The shares of this age group in the deaths due to ‘Poisonings by drugs & biological substances and Toxic effects of substances chiefly non-medicinal as to source’ and ‘Fractures’ are 67.9 per cent and 44.5 per cent respectively.

Statement 3.13.3: Age distribution of deaths due to Burns & Corrosion, Poisoning & Fractures under MCCD -2019

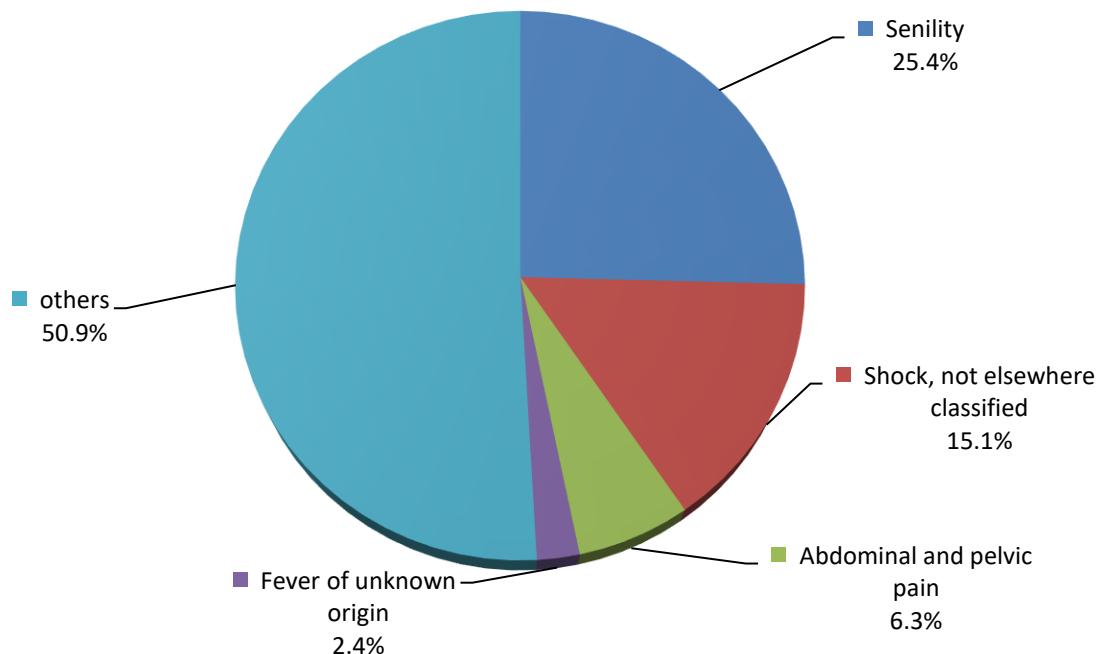
Age Group (In Years)	Age Distribution of deaths due to		
	Burns & Corrosion	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly non medicinal as to source	Fractures
<1	2.5	0.2	12.0
1-4	3.2	0.8	0.7
5-14	4.0	2.6	3.3
15-24	18.9	17.8	9.2
25-34	24.1	18.5	11.9
35-44	17.3	16.4	12.3
45-54	10.9	15.2	11.1
55-64	7.3	12.2	9.6
65-69	3.2	4.9	6.6
70 or above	6.6	10.0	20.5
Not Stated	2.0	1.4	2.6
TOTAL	100.0	100.0	100.0

3.14 Symptoms, Signs and Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (N.E.C) (XVIII): This is the eighth leading cause group account for 13.3 per cent of the total medically certified deaths which constitute share of 13.0 per cent of male and 13.7 per cent female medically certified deaths of their respective totals. The distribution of major components under this cause group is shown in Statement 3.14.1 and is highlighted in Chart 3.14.1

Statement 3.14.1: Distribution of Major Causes of Deaths under Symptoms, Signs and Abnormal Clinical &Laboratory Findings Not Elsewhere Classified (N.E.C) under MCCD (XVIII):

S.No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Senility	27372	21.6	25554	31.3	52926	25.4	3.4
2	Shock, not elsewhere classified	18951	15.0	12448	15.2	31399	15.1	2.0
3	Abdominal and pelvic pain	8089	6.4	4983	6.1	13072	6.3	0.8
4	Fever of unknown origin	3021	2.4	1877	2.3	4898	2.4	0.3
5	others	69183	54.6	36849	45.1	106032	50.9	6.7
	Total Medically Certified Deaths due to symptoms, signs and abnormal clinical and laboratory findingsDiseases	126616	100.0	81711	100.0	208327	100.0	13.3
	Deaths due to Diseases of symptoms, signs and abnormal clinical and laboratory findings as Percentage to total Medically Certified Deaths		13.0		13.7		13.3	

Chart 3.14.1
Percentage Distribution of Medically Certified Deaths due to Symptoms, Signs and Abnormal Clinical and Laboratory Findings
2019

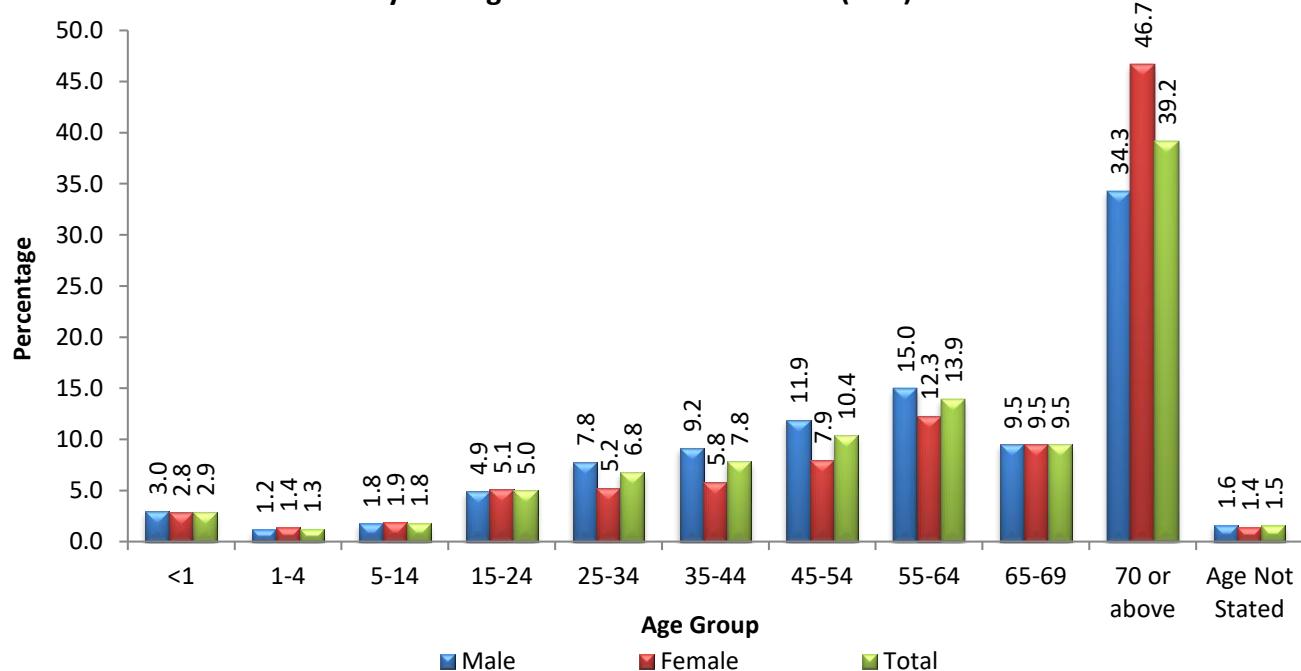


3.14.2. As shown in the Statement 3.14.2, the highest incidence of deaths (39.2 per cent) is reported for the age group 70 years or above followed by the age group 55-64 (13.9 per cent), 45-54 years (10.4 per cent), 65-69 years (9.5 per cent), 35-44 years (7.8 per cent), and 25-34 years (6.8 per cent). The age group above 25 has contributed 87.6 per cent of total deaths reported under this cause group Symptoms, Signs & Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (N.E.C). The age distribution of deaths due to this cause group is presented in statement 3.14.2 and highlighted in chart 3.14.2.

Statement 3.14.2: Age distribution of deaths due to Symptoms, Signs & Abnormal Clinical & Laboratory Findings Not Elsewhere Classified (N.E.C) under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	3755	3.0	2313	2.8	6068	2.9
2	1-4	1487	1.2	1127	1.4	2614	1.3
3	5-14	2221	1.8	1526	1.9	3747	1.8
4	15-24	6218	4.9	4136	5.1	10354	5.0
5	25-34	9818	7.8	4278	5.2	14096	6.8
6	35-44	11591	9.2	4730	5.8	16321	7.8
7	45-54	15072	11.9	6495	7.9	21567	10.4
8	55-64	18940	15.0	10063	12.3	29003	13.9
9	65-69	11995	9.5	7739	9.5	19734	9.5
10	70 or above	43449	34.3	38148	46.7	81597	39.2
11	Not Stated	2070	1.6	1156	1.4	3226	1.5
	TOTAL	126616	100.0	81711	100.0	208327	100.0

Chart 3.14.2
Age Distribution of Deaths due to "Symptoms, signs and abnormal clinical & laboratory findings not elsewhere classified(NEC) under MCCD -2019



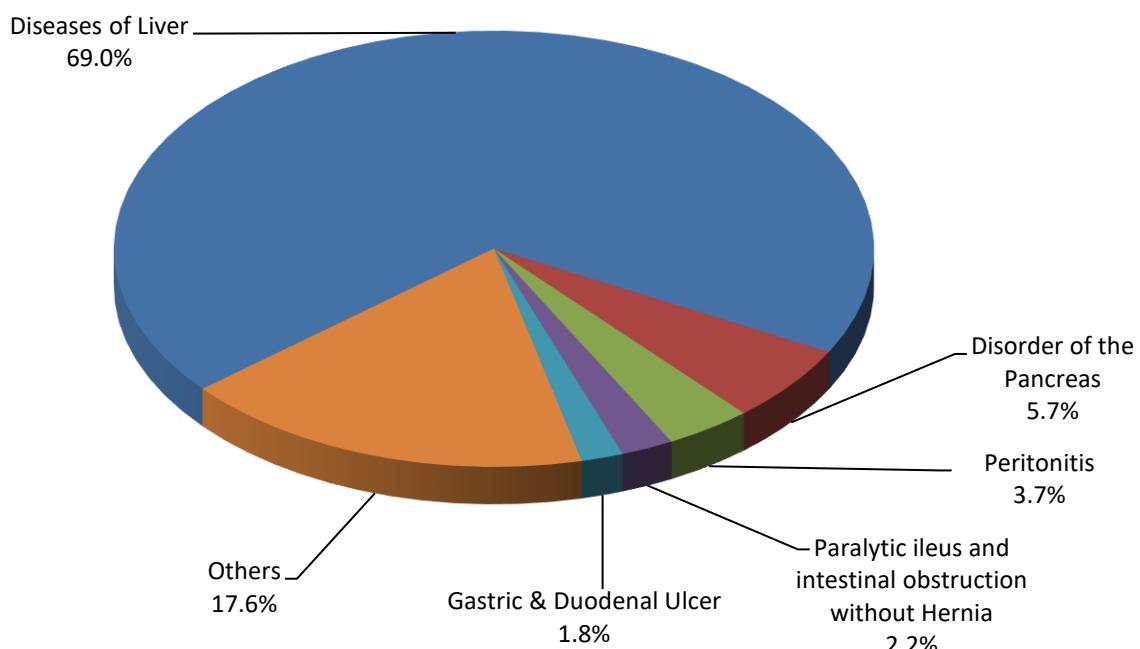
OTHER CAUSES OF DEATH

3.15 Diseases of the Digestive System (XI): The cause group of *diseases of digestive system* is the ninth leading cause and has contributed to 4.4 per cent of the total medically certified deaths with 5.5 per cent of male and 2.7 per cent of female deaths. The distribution of major causes of deaths under this group is given in the Statement 3.15.1 and is highlighted in Chart 3.15.1

Statement 3.15.1: Distribution of Major causes of deaths under Diseases of Digestive System under MCCD -2019

S.No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Diseases of Liver	39049	72.7	9116	56.5	48165	69.0	3.1
2	Disorder of the Pancreas	3009	5.6	997	6.2	4006	5.7	0.3
3	Peritonitis	1788	3.3	780	4.8	2568	3.7	0.2
4	Paralytic ileus and intestinal obstruction without Hernia	970	1.8	586	3.6	1556	2.2	0.1
5	Gastric & Duodenal Ulcer	790	1.5	460	2.8	1250	1.8	0.1
6	Others	8081	15.1	4209	26.1	12290	17.6	0.8
	Total Medically Certified Deaths due to Diseases of Digestive System	53687	100.0	16148	100.0	69835	100.0	4.4
	Deaths due to Diseases of Digestive System as Percentage to total Medically Certified Deaths	-	5.5	-	2.7	-	4.4	-

Chart 3.15.1
Percentage Distribution of Medically Certified Deaths due to Diseases of Digestive System -2019



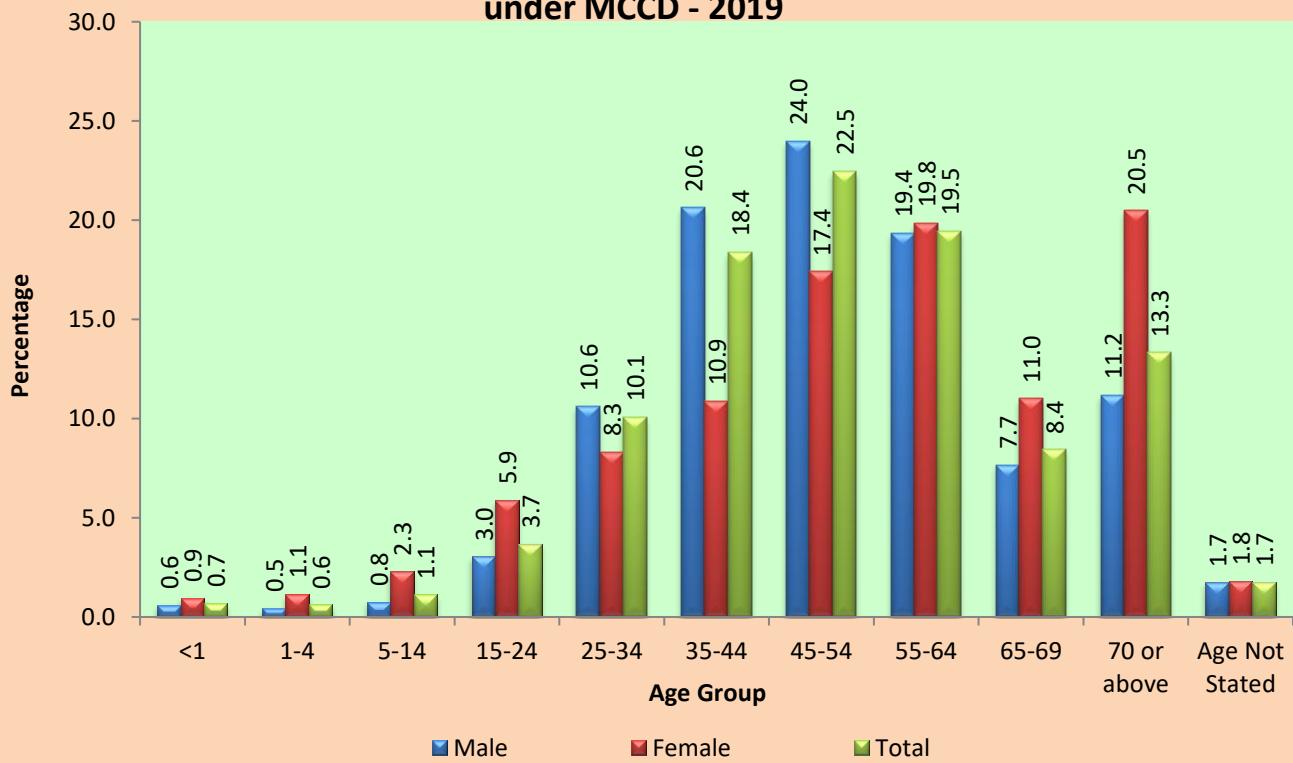
3.15.1 Among the deaths due to disorders of digestive system, diseases of the liver account for 69.0 per cent of the total deaths due to diseases of digestive system and contributed to 3.1 percent to total medically certified deaths. Disorder of Pancreas and Peritonitis constitutes 5.7 and 3.7 per cent of total deaths due to diseases of digestive system.

Statement 3.15.2: Age distribution of deaths due to diseases of Digestive System under MCCD – 2019

S.No.	Age Group (in Years)	Male		Female		Total	
		Number	Percentage	Number	Percentage	Number	Percentage
1	<1	327	0.6	153	0.9	480	0.7
2	1-4	250	0.5	185	1.1	435	0.6
3	5-14	410	0.8	371	2.3	781	1.1
4	15-24	1628	3.0	950	5.9	2578	3.7
5	25-34	5690	10.6	1340	8.3	7030	10.1
6	35-44	11081	20.6	1756	10.9	12837	18.4
7	45-54	12870	24.0	2811	17.4	15681	22.5
8	55-64	10389	19.4	3204	19.8	13593	19.5
9	65-69	4111	7.7	1778	11.0	5889	8.4
10	70 or above	6002	11.2	3307	20.5	9309	13.3
11	Not Stated	929	1.7	293	1.8	1222	1.7
	TOTAL	53687	100.0	16148	100.0	69835	100.0

3.15.2 The age group ‘45-54 years’ has reported the maximum deaths (22.5 per cent) under the major group *Diseases of Digestive System*. As high as 92.2 per cent of the total deaths caused by *digestive system disorder*, are concentrated in the age-group 25 years and above.

Chart 3.15.2
Age distribution of deaths due to "Diseases of Digestive System"
under MCCD - 2019

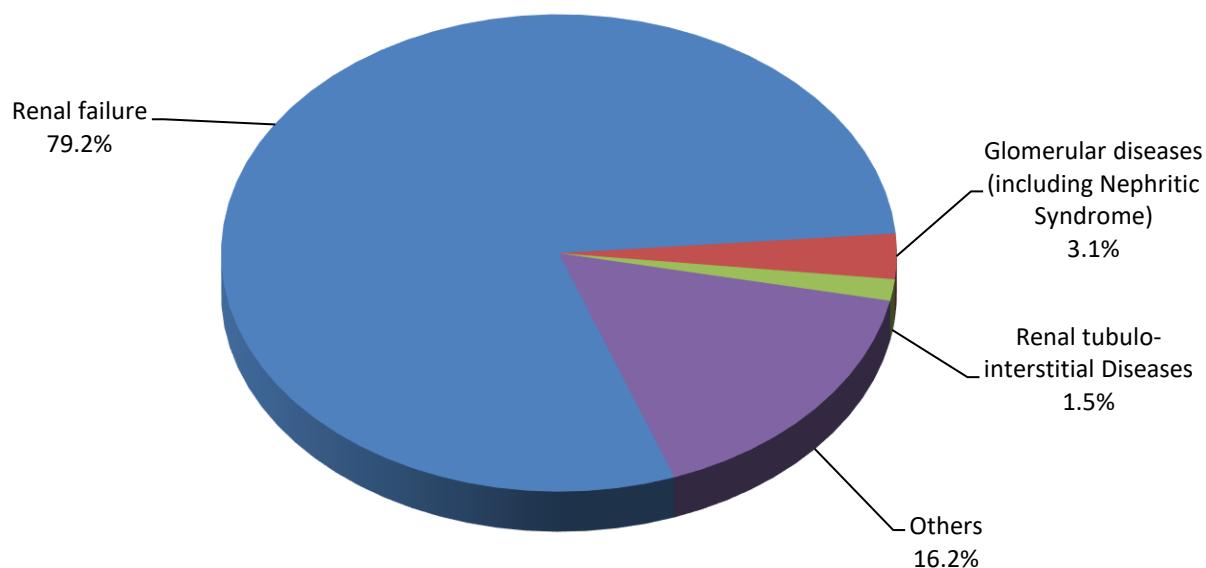


3.16 Diseases of the Genitourinary System (XIV): Out of every hundred medically certified deaths, around three are reported from Diseases of Genitourinary System. Renal failure is the cause of maximum deaths (79.2 per cent) under the genitourinary system disease with the overall share of 2.8 per cent in total medically certified deaths. The distribution of major causes of deaths under this group is given in Statement 3.16 and is shown in Chart 3.16.

Statement 3.16: Distribution of Major causes of deaths due to diseases of the Genitourinary System under MCCD – 2019

S. No	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Renal failure	27743	80.4	15937	77.3	43680	79.2	2.8
2	Glomerular diseases (including Nephritic Syndrome)	970	2.8	715	3.5	1685	3.1	0.1
3	Renal tubulo-interstitial Diseases	499	1.4	304	1.5	803	1.5	0.1
4	Others	5301	15.4	3656	17.7	8957	16.2	0.6
	Total Medically Certified Deaths due to Diseases of Genitourinary System	34513	100.0	20612	100.0	55125	100.0	3.5
	Deaths due to Diseases of Genitourinary System as Percentage to total Medically Certified Deaths	-	3.5	-	3.5	-	3.5	-

Chart 3.16
Percentage Distribution of Medically Certified Deaths due to Diseases of Genito-Urinary System - 2019



3.16.1 The incidence of Renal Failure death is reported to be the highest for the age 70 years or above (26.4 per cent). The Statement 3.16.1 reveals that the deaths due to this disease are concentrated in the

age 35 years and above, contributing around 88.1 per cent of total deaths reported under MCCD due to renal failure.

Statement 3.16.1: Age distribution of deaths due to Renal Failure under MCCD – 2019

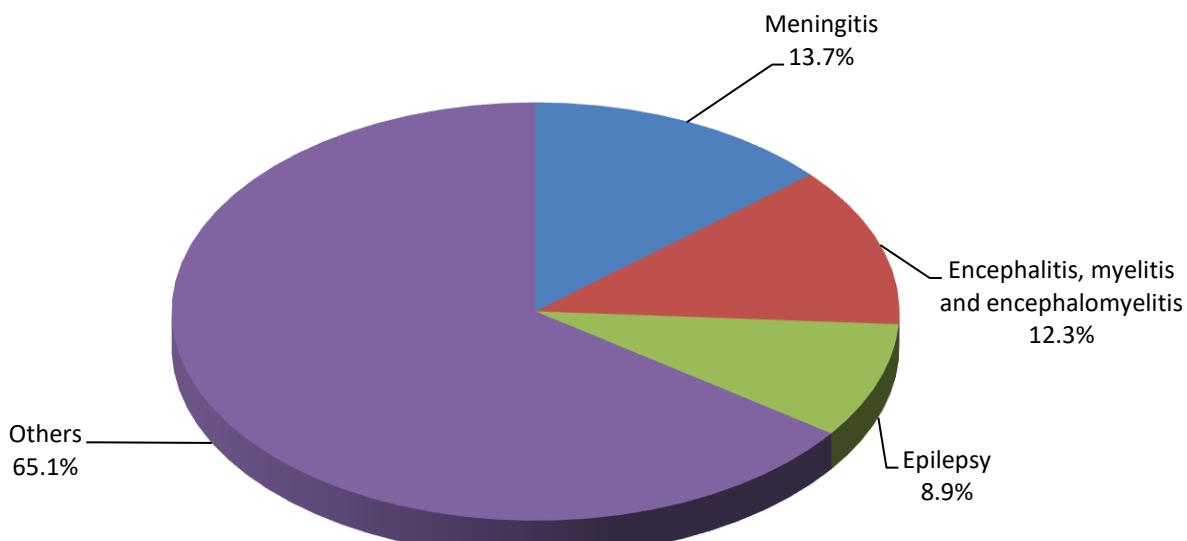
Age Group (in Year)	Total Deaths	Percentage to Total
<1	327	0.7
1-4	151	0.3
5-14	439	1.0
15-24	1305	3.0
25-34	2279	5.2
35-44	4308	9.9
45-54	7372	16.9
55-64	9912	22.7
65-69	5339	12.2
70 or above	11539	26.4
Not Stated	709	1.6
TOTAL	43680	100.0

3.17 Diseases of the Nervous System (VI): The cause group *diseases of nervous system* are responsible for 2.0 per cent of the total medically certified deaths. The distribution of major causes of deaths under this group is shown in the Statement 3.17 and is highlighted in Chart 3.17. The Meningitis accounts for the maximum (13.7 per cent) deaths reported under this cause group. This was followed by Encephalitis myelitis and encephalomyelitis (12.3 per cent) and epilepsy (8.9 per cent) deaths.

Statement 3.17: Distribution of Major causes of death due to diseases of the nervous system-2019

S. No	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Meningitis	2533	13.2	1671	14.3	4204	13.7	0.3
2	Encephalitis, myelitis and encephalomyelitis	2231	11.7	1564	13.4	3795	12.3	0.2
3	Epilepsy	1765	9.2	984	8.4	2749	8.9	0.2
4	Others	12594	65.9	7446	63.8	20040	65.1	1.3
	Total Medically Certified Deaths due to Diseases of Nervous System	19123	100.0	11665	100.0	30788	100.0	2.0
	Deaths due to Diseases of Nervous System as Percentage to total Medically Certified Deaths	-	2.0	-	2.0	-	2.0	-

**Chart 3.17
Percentage Distribution of Medically Certified Deaths due to
Diseases of Nervous System - 2019**



3.18 Diseases of Blood and Blood Forming Organs and Immunity Disorders (III): The diseases under this cause group have contributed to 1.3 per cent of the total medically certified deaths. This cause group accounts for 1.0 per cent of total male and 1.6 per cent of total female medically certified deaths. Anemias including Thalassemia constitute 81.5 per cent of total deaths reported in this cause group and 1.0 per cent of the total medically certified deaths. The distribution of major causes of deaths under this group is presented in Statement 3.18

Statement 3.18: Distribution of Major causes of deaths due to Diseases of Blood and Blood Forming Organs and Immunity Disorders under MCCD – 2019

S.No.	Cause of Death	Male		Female		Total		% to Total Medically Certified Deaths
		Number	%	Number	%	Number	%	
1	Other anaemias	7730	76.8	7932	82.4	15662	79.6	1.0
2	All other diseases of blood and blood-forming Organs	1582	15.7	1177	12.2	2759	14.0	0.2
3	Certain disorders involving the Immune Mechanism	566	5.6	331	3.4	897	4.6	0.1
4	Thalassaemia	183	1.8	182	1.9	365	1.9	0.0
	Total Medically Certified Deaths due to Diseases of Blood & Blood Forming Organs & Immunity Disorders	10061	100.0	9622	100.0	19683	100.0	1.3
	Deaths due to Diseases of Blood & Blood Forming Organs & Immunity Disorders as Percentage to total Medically Certified Deaths	-	1.0	-	1.6	-	1.3	-

3.19 Congenital Malformations, Deformations and Chromosomal Abnormalities (XVII): Merely 9942 deaths are reportedly caused by *congenital malformations, deformations and chromosomal abnormalities*, constituting about 0.6 per cent of the total medically certified deaths. 5641 deaths occurred for age less than 1 year (56.7 per cent). Under this cause group, about 59.5 per cent deaths are caused by congenital malformation of various circulatory organs.

Statement 3.19: Distribution of deaths due to “Congenital Malformations, Deformations and Chromosomal Abnormalities Diseases” under MCCD-2019

S.No.	Cause of Death	Age Group (in years)			Percentage to Total
		< 1	1 Year and above (Including Age Not Specified)	Total	
1	Congenital malformations of the circulatory system	3746	2169	5915	59.5
2	Spina bifida	154	58	212	2.1
3	Cleft lip and cleft palate	36	15	51	0.5
4	Others	1705	2059	3764	37.9
	Total	5641	4301	9942	100.0
	Percentage to Total	56.7	43.3	100.0	

3.20 Complication of Pregnancy, Childbirth and the Puerperium (XV): The group consisting of *Complication of pregnancy, childbirth and the puerperium* has reportedly caused 6595 deaths (1.1 per cent of the total female medically certified deaths). As high as 74.9 per cent of deaths under this cause group have been due to Oedema, proteinuria and hypertensive disorders, complications pre-dominantly related to the puerperium, Other complications of pregnancy & delivery and Obstructed labour. The Pregnancies with abortive outcome and Indirect obstetric deaths caused 12.7 per cent and 7.7 per cent deaths respectively in this cause group. Details may be seen in Statement 3.20

Statement 3.20: Distribution of deaths due to “Complication of Pregnancy, Childbirth and the Puerperium” under MCCD-2019

S.No	Cause of death	Age Group						%
		15-24	25-34	35-44	45-54	N.S.	Total	
1	Pregnancies with abortive outcome	192	314	188	139	7	840	12.7
2	Oedema, proteinuria and hypertensive disorders	326	324	159	59	11	879	13.3
3	Obstructed labour	437	210	233	138	8	1026	15.6
4	Complications pre-dominantly related to the puerperium	242	247	483	212	64	1248	18.9
5	Other complications of pregnancy and delivery	633	512	369	183	92	1789	27.1
6	Indirect obstetric deaths	173	249	69	13	2	506	7.7
	Total Medically Certified Deaths due to Complication of Pregnancy, Child Birth & Puerperium	2059	1935	1582	821	198	6595	

Note: For details Table 6 of Appendix-I may be seen.

3.21 Mental and Behavioral Disorders (V): The group relating to *mental and behavioral disorders* accounts for 2764 deaths (0.2 per cent of total medically certified deaths) of which male and female distribution of deaths are 65.9% and 34.1% respectively. The age group 25-64 years constitutes around 62.8 per cent of total deaths due to mental and behavioral disorders. Under this cause group, the deaths due to mental and behavioral disorders caused by the use of psychoactive substance such as alcohol, opioids, cannabinoids, hypnotics, cocaine, hallucinogens, tobacco, volatile solvents, stimulants, including caffeine etc. constitutes the highest share (41.1 per cent) of total deaths. The use of psychoactive substances reportedly accounts for the highest number of deaths (265) in the age-group 45-54 years closely followed by 240 and 177 deaths in the age-group 35-44 years and 25-34 years respectively. The use of psychoactive substances has contributed to 49.9 per cent of total deaths due to mental and behavioral disorders in males; whereas it is only 24.2 per cent in case of females (detailed at Table 6 in Appendix I). The distribution of major causes of deaths under this group is presented in Statement 3.21

Statement 3.21: Distribution of deaths due to “Mental and Behavioral Disorders” under MCCD-2019

S.No.	Cause of Death	Age Group (In Years)							% to Total
		< 15	15-24	25-34	35-44	45-54	55-64	Others	
1	Mental and behavioural disorders due to psychoactive substance use	13	33	177	240	265	160	249	1137 41.1
2	Schizophrenia, schizotypal & delusional disorders	7	3	11	14	26	26	35	122 4.4
3	All other mental and behavioural disorders	144	143	162	158	235	261	402	1505 54.5
	Total	164	179	350	412	526	447	686	2764 100.0
	Percentage to Total	5.9	6.5	12.7	14.9	19.0	16.2	24.8	100.0

3.22 Diseases of the Skin and Subcutaneous Tissue (XII): These diseases account for 4349 medically certified deaths (0.3 per cent of the total medically certified deaths). About 71.9 per cent of the deaths under the cause group are caused by ‘infections of the skin and subcutaneous tissue’.

3.23 Diseases of the Musculoskeletal System and Connective Tissue (XIII): These contribute to only 2661 deaths i.e. around 0.2 per cent of total medically certified deaths.

3.24 No significant mortality is reported due to **Diseases of the Eye and Adnexa (VII)** and **Diseases of the Ear and Mastoid Process (VIII)** reporting merely 185 and 125 deaths respectively.



CHAPTER – IV

SPECIFIC CAUSE OF MORTALITY IN DIFFERENT AGE GROUPS

CHAPTER -IV

SPECIFIC CAUSE OF MORTALITY IN DIFFERENT AGE GROUPS

This chapter analyses the specific cause of mortality among different age groups by gender.

4.1 Infants: Out of the total medically certified deaths, around 7.6 per cent has been reported for the infants (children who could not complete their first birthday). The shares of male and female infant deaths to the corresponding totals of medically certified deaths are 7.3 per cent and 8.0 per cent respectively. The highest incidence of death under this age-group was reported under Certain Conditions Originating in the Perinatal Period (71.0 per cent). The constituent diseases of this group like Hypoxia, birth asphyxia and other respiratory conditions forming one combination and slow fetal growth, fetal malnutrition and Immaturity forming another combination, caused 27.6% and 23.6 % deaths respectively. The next major group accounting for 6.8 per cent deaths was Certain Infectious & parasitic Diseases. Septicaemia accounted for 5.2 % deaths under this major group. The third in order was Disease of Respiratory system which was responsible for 5.3 per cent deaths. The constituent disease of this group, pneumonia alone caused 2.4 per cent deaths. The fourth major group accounting for 4.7 per cent deaths was Diseases comprising of congenital malformation, deformation and chromosomal abnormalities. The constituent diseases of this group, congenital malformation of circulatory system alone caused 3.1 per cent deaths. The major group of diseases of the circulatory system constituted 3.1 per cent deaths. The heart diseases including pulmonary circulation one of the constituent diseases of this group caused 2.3 per cent infant deaths. The prominent causes of mortality among infants by gender have been given in Statement 4.1.

Statement 4.1: Prominent Causes of Mortality among Infants -2019

S. No.	Cause of Death	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Certain Conditions Originating in Perinatal Period (P00-P96)	50590	70.5	34231	71.6	84821	71.0
i)	Hypoxia, birth asphyxia and other respiratory conditions	19787	27.6	13206	27.6	32993	27.6
ii)	Slow fetal growth, fetal malnutrition and immaturity	16479	23.0	11786	24.6	28265	23.6
2	Certain Infectious & Parasitic Diseases (A00-B99)	4800	6.7	3312	6.9	8112	6.8
i)	Septicemia	3688	5.1	2497	5.2	6185	5.2
3	Diseases of Respiratory System (J00-J98)	3926	5.5	2387	5.0	6313	5.3
i)	Pneumonia	1757	2.5	1143	2.4	2900	2.4
4	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3467	4.8	2174	4.5	5641	4.7
i)	Congenital malformations of the circulatory system	2326	3.2	1420	3.0	3746	3.1
5	Diseases of the Circulatory System (I00-I99)	2177	3.0	1478	3.1	3655	3.1
i)	All forms of heart diseases including Pulmonary circulation	1595	2.2	1110	2.3	2705	2.3
	Total infant deaths	71712		47832		119544	

4.2 Children aged 1-4 year: Out of the total medically certified deaths, 1.1 per cent has been reported from this age-group, accounting for 1.0 per cent and 1.3 per cent of total male and female medically certified deaths respectively. The maximum incidents of death under this age group have been caused by Certain Infectious and Parasitic diseases 22.9 per cent. The Disease of Respiratory System was the second major killer for this age group accounting for 16.5 percent deaths. This was followed by the Diseases of Circulatory System constituting 9.6 per cent. All forms of heart diseases including diseases of pulmonary circulation which is a constituent disease of Circulatory system accounted for 7.3 per cent alone. The Diseases of the Nervous System is the fourth leading cause of deaths under this group account for 8.0 percent deaths. The Diseases of Congenital Malformation, Deformation and Chromosomal Abnormalities is the fifth leading cause of deaths under this group account for 7.7 percent deaths. The prominent causes of mortality in the age group 1-4 years, by gender have been given in Statement 4.2.

Statement 4.2: The prominent Causes of Mortality among Children in the Age Group 1-4 Years -2019

Rank	Cause of Death	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Certain Infectious & Parasitic Diseases (A00-B99)	2163	22.4	1773	23.6	3936	22.9
i)	Septicemia	1058	11.0	904	12.0	1962	11.4
iii)	Diarrhoea and gastroenteritis of presumed infectious origin	177	1.8	144	1.9	321	1.9
ii)	Malaria	37	0.4	38	0.5	75	0.4
2	Diseases of Respiratory System (J00-J98)	1529	15.8	1298	17.3	2827	16.5
i)	Pneumonia	758	7.9	653	8.7	1411	8.2
3	Diseases of Circulatory System (I00-I99)	928	9.6	723	9.6	1651	9.6
i)	All forms of heart diseases including Pulmonary circulation	698	7.2	555	7.4	1253	7.3
4	Diseases of the Nervous System (G00-G98)	792	8.2	585	7.8	1377	8.0
i)	Inflammatory diseases of the central nervous system	403	4.2	327	4.4	730	4.3
5	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	795	8.2	525	7.0	1320	7.7
i)	Congenital malformations of the circulatory system	579	6.0	376	5.0	955	5.6
	Total deaths (1-4 years)	9651		7516		17167	

4.3 Children aged 0-4 years: Of the total medically certified deaths, 8.7 per cent has been reported from this age-group, accounting for 8.3 per cent and 9.3 per cent of total male and female medically certified deaths respectively. Certain Conditions originating in the Perinatal Period cause 62.0% of deaths among this age group. Two prominent constituent diseases of this group, Hypoxia, Birth asphyxia and other respiratory conditions and Slow fetal growth, fetal malnutrition and Immunity accounted for 24.1 percent and 20.7 percent respectively of total deaths of this age group. The next major group contributing significantly is Certain Infectious and Parasite diseases (8.8 %)

followed by Diseases of Respiratory System (6.7 percent), Congenital Malformations, Deformations and Chromosomal Abnormalities (5.1 percent), Diseases of Circulatory System (3.9 percent). The distribution of mortality in the age group 0-4 years, by major causes has been given in Statement 4.3

Statement 4.3: The prominent Causes of Mortality among Children in the Age Group 0-4 Years -2019

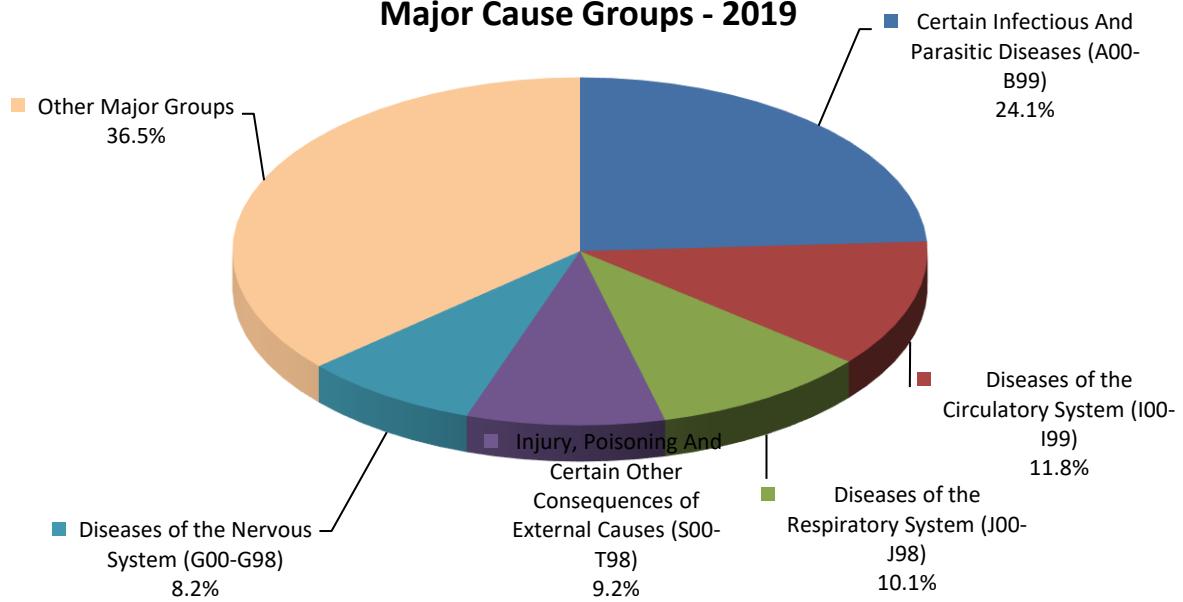
S. No.	Cause of Death	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Certain Conditions Originating in Perinatal Period (P00-P96)	50590	62.2	34231	61.8	84821	62.0
i)	Hypoxia, birth asphyxia and other respiratory conditions	19787	24.3	13206	23.9	32993	24.1
ii)	Slow fetal growth, fetal malnutrition and immaturity	16479	20.3	11786	21.3	28265	20.7
2	Certain Infectious & Parasitic Diseases (A00-B99)	6963	8.6	5085	9.2	12048	8.8
i)	Septicemia	4746	5.8	3401	6.1	8147	6.0
ii)	Diarrhoea	396	0.5	338	0.6	734	0.5
iii)	Malaria	44	0.1	46	0.1	90	0.1
3	Diseases of Respiratory System (J00-J98)	5455	6.7	3685	6.7	9140	6.7
i)	Pneumonia	2515	3.1	1796	3.2	4311	3.2
4	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4262	5.2	2699	4.9	6961	5.1
i)	Congenital malformations of the circulatory system	2905	3.6	1796	3.2	4701	3.4
5	Diseases of Circulatory System (I00-I99)	3105	3.8	2201	4.0	5306	3.9
i)	All forms of heart diseases including Pulmonary circulation	2293	2.8	1665	3.0	3958	2.9
	Total deaths (0-4 years)	81363		55348		136711	

4.4 Children aged 5-14 years: The share of this age-group in the total medically certified deaths is 1.6 per cent, constituting 1.4 per cent and 1.8 per cent of total male and female medically certified deaths respectively. Of the total reported deaths under this age-group, the share of *Certain Infectious and Parasitic Diseases* is 24.1 per cent followed by *Diseases of Circulatory System* (11.8 per cent), *Diseases of Respiratory System* (10.1 per cent), and Injury, Poisoning and Certain Other Consequences of External Causes (9.2 per cent), *Diseases of the Nervous System* (8.2 per cent). The distribution of mortality in the age group 5-14 years, by major cause groups is given in Statement 4.4 and Chart 4.1.

Statement 4.4: Distribution of Mortality among Children in the Age Group 5-14 Years by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Certain Infectious and Parasitic Diseases (A00-B99)	3220	22.9	2783	25.7	6003	24.1
2	Diseases of the Circulatory System (I00-I99)	1625	11.6	1321	12.2	2946	11.8
3	Diseases of the Respiratory System (J00-J98)	1431	10.2	1090	10.1	2521	10.1
4	Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)	1380	9.8	915	8.4	2295	9.2
5	Diseases of the Nervous System (G00-G98)	1121	8.0	929	8.6	2050	8.2
6	Other Major Groups	5280	37.6	3805	35.1	9085	36.5
	Total medically certified deaths in the age group 5-14 Years	14057	100.0	10843	100.0	24900	100.0
	Deaths in the age group 5 - 14 years as percentage to total medically certified deaths	-	1.4	-	1.8	-	1.6

Chart 4.1
Percentage Distribution of Child Deaths (Age 5 to 14 years) by Major Cause Groups - 2019



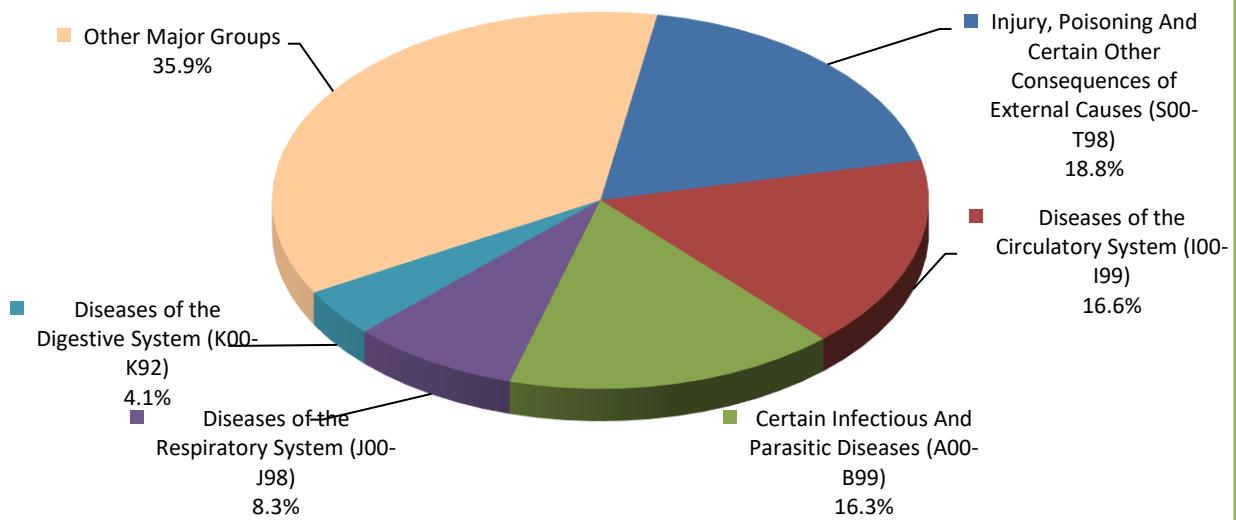
4.5 Persons aged 15-24 years: This age-group has contributed to 4.0 per cent of the total medically certified deaths with the share of male and female deaths to the corresponding total deaths being 3.6 per cent and 4.6 per cent respectively. The cause group Injury, Poisoning & Certain Other Consequences of External Causes has caused highest deaths of 18.8 percent of total deaths, under this age group. This is followed by the major group of diseases the *Diseases of the Circulatory System*, which has caused 16.6 per cent of total deaths reported under this age-group. The diseases of *Certain Infectious and Parasitic Diseases* and the *Diseases of the Respiratory System* are other leading causes of deaths, accounting for 16.3 per cent and 8.3 per cent of deaths respectively. The

distribution of mortality in the age group 15-24 years, by major cause groups has been shown in Statement 4.5 and Chart 4.2.

Statement 4.5: Distribution of Mortality among Persons in the Age Group 15-24 Years by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Injury, Poisoning and Certain other Consequences of External Causes (S00-T98)	7643	21.7	4143	15.1	11786	18.8
2	Diseases of the Circulatory System (I00-I99)	5863	16.7	4513	16.4	10376	16.6
3	Certain Infectious and Parasitic Diseases (A00-B99)	5355	15.2	4864	17.7	10219	16.3
4	Diseases of the Respiratory System (J00-J98)	2864	8.1	2325	8.5	5189	8.3
5	Diseases of the Digestive System (K00-K92)	1628	4.6	950	3.5	2578	4.1
6	Other Major Groups	11809	33.6	10699	38.9	22508	35.9
	Total medically certified deaths in the age group 15-24 Years	35162	100.0	27494	100.0	62656	100.0
	Deaths in the age group 15 - 24 years as percentage to total medically certified deaths	-	3.6	-	4.6	-	4.0

Chart 4.2
Percentage Distribution of Medically Certified Deaths in the Age Group 15 to 24 years by Major Cause Groups - 2019

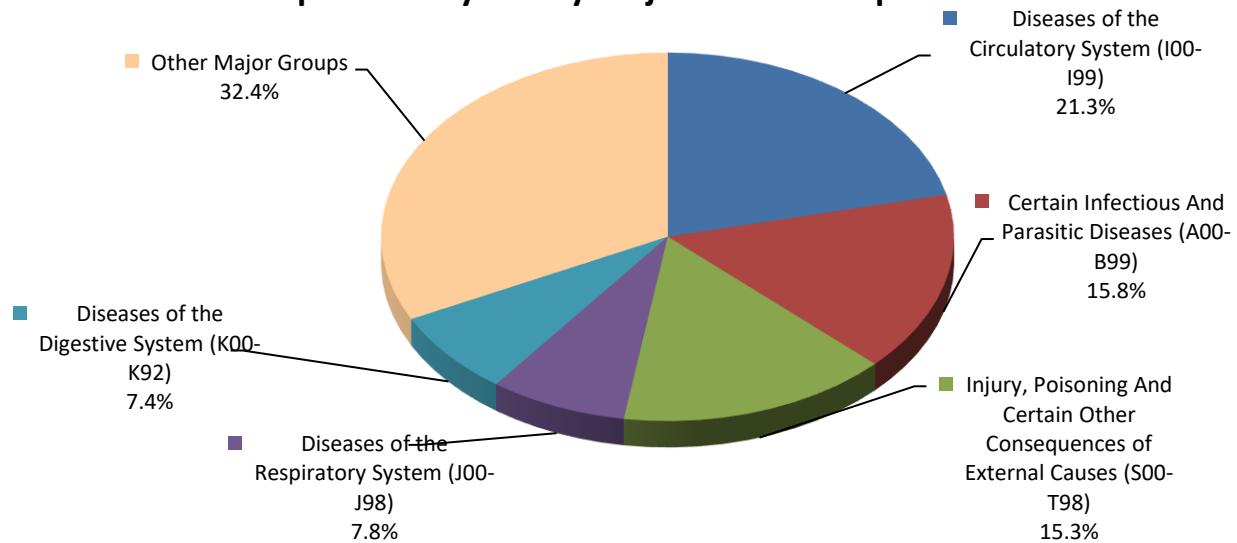


4.6 Persons aged 25-34 years: This age group has constituted around 6.0 per cent of total medically certified deaths with 6.3 per cent male share of death and 5.6 per cent female share of death to total male and female medically certified deaths respectively. A significant percentage of deaths have been reported due to *Diseases of the Circulatory System* (21.3 per cent) The two other major determinants of deaths are *Certain Infectious and Parasitic Diseases* (15.8 per cent) and *Injury, Poisoning & Certain Other Consequences of External Causes* (15.3 per cent). The distribution of mortality in the age group 25-34 years, by major cause groups has been depicted in Statement 4.6 and Chart 4.3.

Statement 4.6: Distribution of Mortality among Persons in the Age Group 25-34 Year by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	13406	21.8	6849	20.5	20255	21.3
2	Certain Infectious and Parasitic Diseases (A00-B99)	9137	14.8	5864	17.6	15001	15.8
3	Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)	10229	16.6	4325	12.9	14554	15.3
4	Diseases of the Respiratory System (J00-J98)	4581	7.4	2783	8.3	7364	7.8
5	Diseases of the Digestive System (K00-K92)	5690	9.2	1340	4.0	7030	7.4
6	Other Major Groups	18510	30.1	12239	36.6	30749	32.4
	Total medically certified deaths in the age group 25-34 Years	61553	100.0	33400	100.0	94953	100.0
	Deaths in the age group 25-34 years as percentage to total medically certified deaths	-	6.3	-	5.6	-	6.0

**Chart 4.3
Percentage Distribution of Medically Certified Deaths in the Age Group 25 to 34 years by Major Cause Groups - 2019**

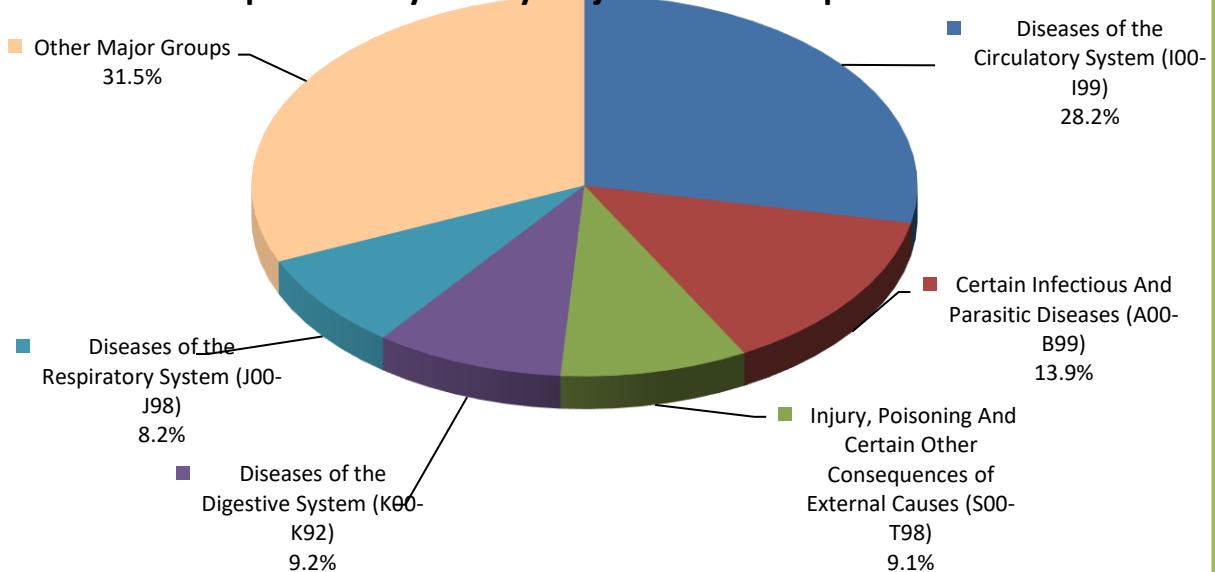


4.7 Persons aged 35-44 years: The overall contribution of this age-group in total medically certified deaths is 8.9 per cent, accounting for 9.7 per cent for male and 7.5 per cent of female deaths. ‘Diseases of the Circulatory System’, ‘Certain Infectious and Parasitic Diseases’, ‘Diseases of Digestive System’ ‘Injury, Poisoning and Certain Other Consequences of External Causes’ and ‘Diseases of Respiratory System’ are leading cause groups of deaths together contributing around 68.6 per cent of total deaths under this age-group. The distribution of mortality in the age group 35-44 years, by major cause groups has been presented in Statement 4.7 and Chart 4.4.

Statement 4.7: Distribution of Mortality among Persons in the Age Group 35-44 Years by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	26919	28.3	12455	27.9	39374	28.2
2	Certain Infectious and Parasitic Diseases (A00-B99)	12924	13.6	6488	14.5	19412	13.9
3	Injury, Poisoning and Certain Other Consequences of External Causes (S00-T98)	9331	9.8	3407	7.6	12738	9.1
4	Diseases of the Digestive System (K00-K92)	11081	11.6	1756	3.9	12837	9.2
5	Diseases of the Respiratory System (J00-J98)	7587	8.0	3813	8.5	11400	8.2
6	Other Major Groups	27383	28.8	16701	37.4	44084	31.5
	Total medically certified deaths in the age group 35-44 Years	95225	100.0	44620	100.0	139845	100.0
	Deaths in the age group 35 - 44 years as percentage to total medically certified deaths	-	9.7	-	7.5	-	8.9

Chart 4.4
Percentage Distribution of Medically Certified Deaths in the Age Group 35 to 44 years by Major Cause Groups - 2019

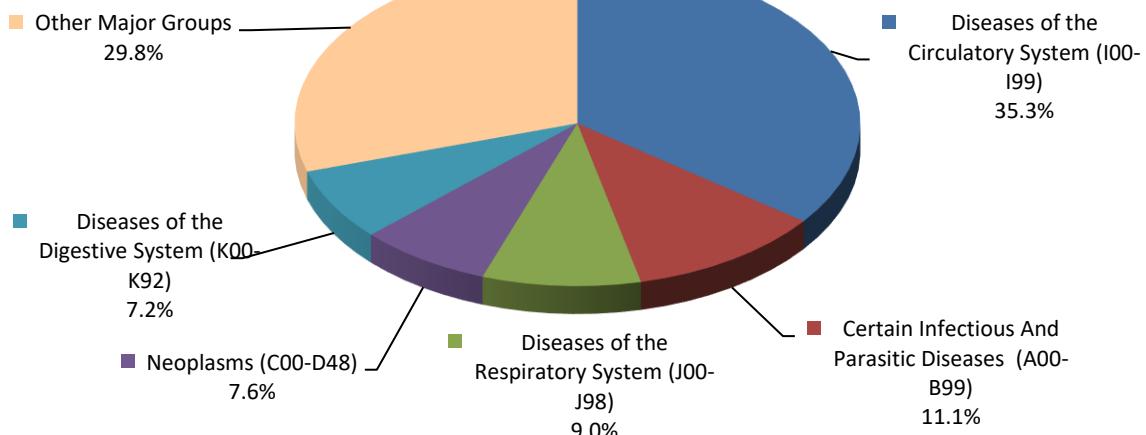


4.8 Persons aged 45-54 years: This age group has contributed to 13.8 per cent of the total medically certified deaths, constituting 14.9 per cent and 12.1 per cent of total male and female medically certified deaths respectively. The prominent causes of mortality in this age-group are '*Diseases of the Circulatory System*', '*Certain Infectious and Parasitic Diseases*' '*Diseases of the Respiratory System*', *Neoplasms* and '*Diseases of Digestive System*' which together contribute around 70.2 per cent of the total deaths reported under this age-group. The distribution of mortality in the age group 45-54 years, by major cause groups has been presented in Statement 4.8 & Chart 4.5.

Statement 4.8: Distribution of Mortality among Persons in the Age Group 45-54 Years by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	51901	35.6	24805	34.5	76706	35.3
2	Certain Infectious and Parasitic Diseases (A00-B99)	16051	11.0	8134	11.3	24185	11.1
3	Diseases of the Respiratory System (J00-J98)	13194	9.1	6481	9.0	19675	9.0
4	Neoplasms (C00-D48)	8544	5.9	7898	11.0	16442	7.6
5	Diseases of the Digestive System (K00-K92)	12870	8.8	2811	3.9	15681	7.2
6	Other Major Groups	43083	29.6	21711	30.2	64794	29.8
	Total medically certified deaths in the age group 45-54 Years	145643	100.0	71840	100.0	217483	100.0
	Deaths in the age group 45 - 54 years as percentage to total medically certified deaths	-	14.9	-	12.1	-	13.8

**Chart 4.5
Percentage Distribution of Medically Certified Deaths in the Age Group 45 to 54 years by Major Cause Groups - 2019**

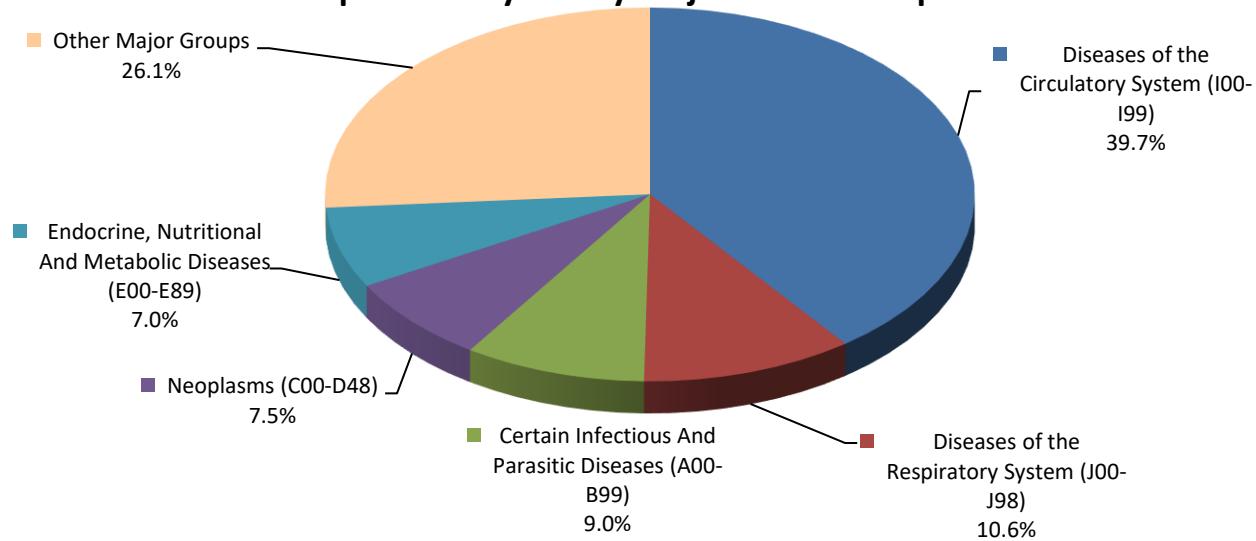


4.9 Persons aged 55-64 years: This age-group has a share of 18.0 per cent in the total medically certified deaths, accounting for 18.8 per cent and 16.6 per cent of total male and female medically certified deaths respectively. *Diseases of the Circulatory System* have contributed to the maximum number (39.7 per cent) of total deaths in this age-group, followed by *Diseases of the Respiratory System* 10.6 per cent of the total deaths. For this age-group two major constituents of Respiratory diseases viz. Pneumonia and Asthma, together accounting for around 18.7 per cent of total respiratory system deaths. Under the *circulatory system deaths*, disease of pulmonary circulation & other forms of heart diseases and Ischemic heart diseases have taken the highest toll, contributing around 43.6 per cent and 25.3 per cent of total deaths. Around 49.5 per cent of the deaths under the cause group *Certain Infectious and Parasitic Diseases* are due to Septicemia, followed by 26.9 per cent due to Tuberculosis. (Refer Table 6 in appendix 1). The distribution of mortality in the age group 55-64 years, by major cause groups has been presented in Statement 4.9 and Chart 4.6

Statement 4.9: Distribution of Mortality among Persons in the Age Group 55-64 Years by Major Cause Groups-2019

S.N o	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	73073	39.7	39170	39.7	112243	39.7
2	Diseases of the Respiratory System (J00-J98)	19955	10.9	9872	10.0	29827	10.6
3	Certain Infectious and Parasitic Diseases (A00-B99)	16782	9.1	8765	8.9	25547	9.0
4	Neoplasms (C00-D48)	12165	6.6	9054	9.2	21219	7.5
5	Endocrine, Nutritional and Metabolic Diseases (E00-E89)	12062	6.6	7735	7.8	19797	7.0
6	Other Major Groups	49808	27.1	24049	24.4	73857	26.1
	Total medically certified deaths in the age group 55-64 Years	183845	100.0	98645	100.0	282490	100.0
	Deaths in the age group 55 - 64 years as percentage to total medically certified deaths	-	18.8	-	16.6	-	18.0

Chart 4.6
Percentage Distribution of Medically Certified Deaths in the Age Group 55 to 64 years by Major Cause Groups - 2019



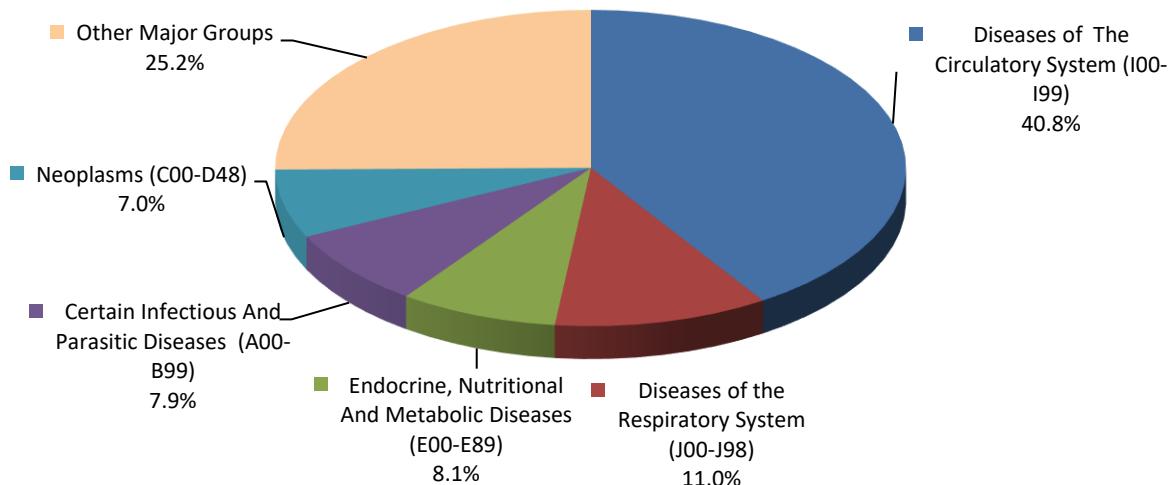
4.10 Persons aged 65-69 years: This age-group has a share of 10.6 per cent in the total medically certified deaths, also accounting for 10.5 per cent and 10.7 per cent total male and female medically certified deaths. In this age group, *Diseases of the Circulatory System* alone constitute the highest number of deaths (40.8 per cent). Two major constituents, Pulmonary circulation & other forms of heart disease & Ischemic heart diseases, constitute highest share of 40.0 per cent and 27.4 per cent of circulatory system deaths, under this age group. The second leading cause group of death in this age group is *Diseases of Respiratory System* with the share of 11.0 per cent. Under this cause group, Asthma and Pneumonia being the major constituents with the shares of 11.2 per cent and 8.8 per cent of the deaths respectively. The major cause group '*Endocrine, Nutritional and Metabolic Diseases*' ranks third with the share of 8.1 percent Under this cause group Diabetes mellitus accounted for 90.7 percent of the deaths. The major cause group *Certain Infectious and Parasitic*

Diseases ranks fourth with the share of 7.9 per cent. Under this cause group, Tuberculosis and Septicemia together are responsible for 74.2 per cent of the deaths. (Refer Table 6 in appendix 1). The distribution of mortality in the age group 65-69 years, by major cause groups has been portrayed in Statement 4.10 and Chart 4.7

Statement 4.10: Distribution of Mortality among Persons in the Age Group 65-69 Years by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of The Circulatory System (I00-I99)	41679	40.5	26406	41.4	68085	40.8
2	Diseases of the Respiratory System (J00-J98)	12000	11.7	6350	10.0	18350	11.0
3	Endocrine, Nutritional and Metabolic Diseases (E00-E89)	7826	7.6	5703	8.9	13529	8.1
4	Certain Infectious and Parasitic Diseases (A00-B99)	8280	8.0	4871	7.6	13151	7.9
5	Neoplasms (C00-D48)	6966	6.8	4699	7.4	11665	7.0
6	Other Major Groups	26218	25.5	15769	24.7	41987	25.2
	Total medically certified deaths in the age group 65-69 Years	102969	100.0	63798	100.0	166767	100.0
	Deaths in the age group 65 - 69 years as percentage to total medically certified deaths	-	10.5	-	10.7	-	10.6

Chart 4.7
Percentage Distribution of Medically Certified Deaths in the Age Group 65 to 69 years by Major Cause Groups - 2019



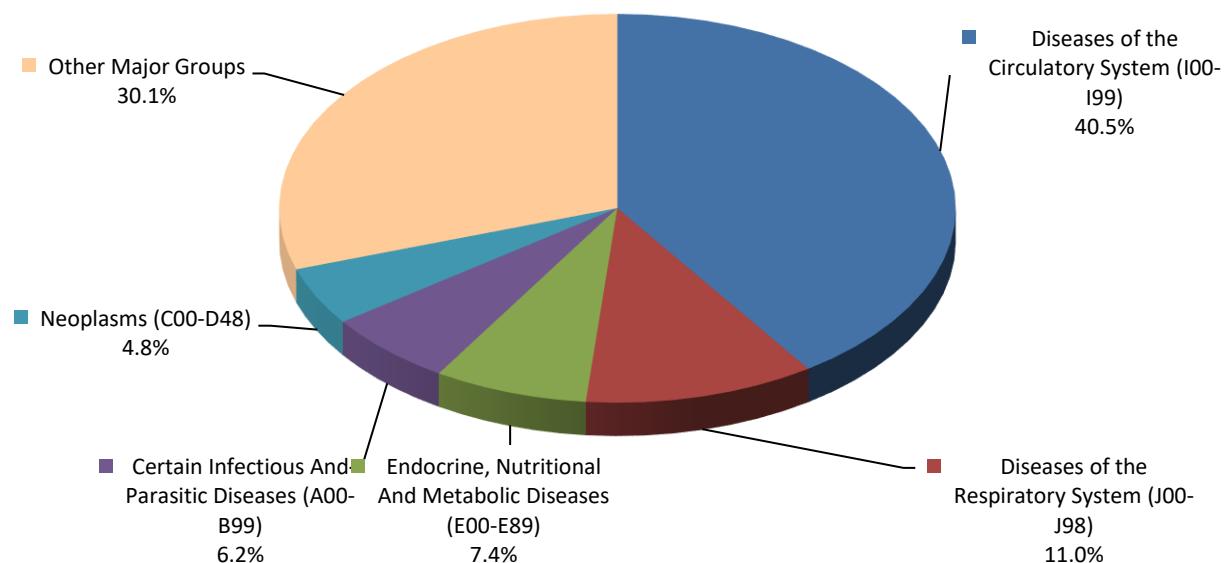
4.11 Old aged persons of 70 years and above: This age-group, as expected, has reported the maximum incidence (26.7 per cent) of total medically certified deaths. As high as 24.6 per cent and 30.3 per cent of total male and female medically certified deaths have respectively been reported from this age-group. In this age group, *Diseases of the Circulatory System* alone contribute to 40.5 per cent of deaths. Ischemic heart diseases constitute maximum number (30.4 per cent) of circulatory system deaths under this age group. The major group of *Diseases of Respiratory System* is the second leading cause of death with 11.0 per cent of total deaths under this age group. Pneumonia and Asthma are the major constituents of *Diseases of Respiratory System* with the shares of 10.9 per cent and 8.9 per cent respectively. The major group of diseases *Endocrine, Nutritional*

& Metabolic Disease and Certain Infectious and Parasitic Diseases with percentage share 7.4 percent and 6.2 percent respectively are the third and fourth leading cause of deaths in this age group. Under the cause group 'Certain Infectious and Parasitic Diseases', Tuberculosis and Septicemia together account for about 80.1 per cent deaths (Refer Table 6 in appendix 1). With the share of 4.8 per cent, Neoplasms is the fifth leading cause group of death in this age group. The distribution of mortality in the age group 70 years and above, by major cause groups has been presented in Statement 4.11 and Chart 4.8.

Statement 4.11: Distribution of Mortality among Old Aged Persons (70 or Above Years) by Major Cause Groups-2019

S.No	Major Cause Group	Male		Female		Total	
		Number	%	Number	%	Number	%
1	Diseases of the Circulatory System (I00-I99)	96439	40.1	73634	40.9	170073	40.5
2	Diseases of the Respiratory System (J00-J98)	28215	11.7	18109	10.1	46324	11.0
3	Endocrine, Nutritional and Metabolic Diseases (E00-E89)	16928	7.0	13991	7.8	30919	7.4
4	Certain Infectious and Parasitic Diseases (A00-B99)	15646	6.5	10466	5.8	26112	6.2
5	Neoplasms (C00-D48)	12366	5.1	8003	4.4	20369	4.8
6	Other Major Groups	70825	29.5	55681	31.0	126506	30.1
	Total medically certified deaths in the age group 70 or Above Years	240419	100.0	179884	100.0	420303	100.0
	Deaths in the age group 70 or Above years as percentage to total medically certified deaths	-	24.6	-	30.3	-	26.7

**Chart 4.8
Percentage Distribution of Medically Certified Deaths in the Age Group 70 Years and above by Major Cause Groups - 2019**



APPENDIX - I

LIST OF STATISTICAL TABLES-2019

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TABLE 1: PERCENTAGE OF MEDICALLY CERTIFIED DEATHS TO REGISTERED DEATHS IN STATES/UNION TERRITORIES DURING 2017-2019.

S.No	STATE / UNION TERRITORY	NUMBER OF ANNUAL REGISTERED DEATHS					
		TOTAL			URBAN		
		2017 1	2018 2	2019 3	2017 4	2018 5	2019 6
1	Andhra Pradesh	355546	375777	401472	149135	133994	141502
2	A & N Islands	2137	2237	2616	1050	1120	1297
3	Arunachal Pradesh	2939	3860	3490	1693	2078	1829
4	Assam	141012	142605	163057	37644	41183	44949
5	Bihar	261425	213989	359349	69848	65192	81981
6	Chandigarh	21236	23330	23592	21105	23154	23592
7	Chhattisgarh	175035	177549	188211	65471	62918	68427
8	Dadra & Nagar Haveli	2080	2174	2705	1241	1282	1610
9	Daman & Diu	1136	1169	1162	420	439	417
10	Delhi	136117	145533	145284	120064	128404	128462
11	Goa	13020	13072	13851	3526	3684	3652
12	Gujarat	388316	433256	462284	179010	203899	210060
13	Haryana	174937	185842	188910	77616	83752	86614
14	Himachal Pradesh	39114	41833	43633	7487	7953	7444
15	Jammu & Kashmir	37184	39410	44227	14280	13949	14984
16	Jharkhand	116393	102729	119374	39850	42476	52918
17	Karnataka	481747	483511	508584	212890	216387	227011
18	Kerala	263342	258530	270567	103114	95184	98023
19	Lakshadweep	351	314	336	0	0	0
20	Madhya Pradesh	370538	424257	493328	165471	167237	173773
21	Maharashtra	647161	667900	693800	375072	397977	406084
22	Manipur	4130	4476	2990	2541	2058	2543
23	Meghalaya	13779	14779	18298	4152	3574	4024
24	Mizoram	5525	5525	6606	3377	3377	4343
25	Nagaland	1836	828	2266	1285	486	1464
26	Odisha	322660	328799	342947	81499	86120	92830
27	Puducherry	13350	12839	13255	10565	10160	9956
28	Punjab	210398	213234	215045	102441	100798	99395
29	Rajasthan	424763	443173	451315	140529	140377	156231
30	Sikkim	3339	3386	3308	2046	2037	2061
31	Tamil Nadu	580496	574006	633897	294519	291234	316145
32	Telangana	178345	136528	228294	99671	52684	116749
33	Tripura	26296	29080	30419	8852	10049	10076
34	Uttarakhand	33931	47894	66313	15154	18948	29060
35	Uttar Pradesh	571170	906653	944596	224143	315977	307550
36	West Bengal	442995	490530	551695	205748	219255	230476
	Total	6463779	6950607	7641076	2842509	2949396	3157532
	Total MCCD Reporting States/UTs	6426595	6911197	7596849	2828229	2935447	3142548

TABLE 1: PERCENTAGE OF MEDICALLY CERTIFIED DEATHS TO REGISTERED DEATHS IN STATES/UNION TERRITORIES DURING 2017-2019.

MEDICALLY CERTIFIED DEATHS (TOTAL)			PERCENTAGE OF MEDICALLY CERTIFIED DEATHS TO TOTAL REGISTERED DEATHS			MEDICALLY CERTIFIED DEATHS AS PERCENTAGE OF URBAN REGISTERED DEATHS			S. No	STATE / UNION TERRITORY
2017	2018	2019	2017	2018	2019	2017	2018	2019		
7	8	9	10	11	12	13	14	15		
50184	55933	51659	14.1	14.9	12.9	33.7	41.7	36.5	1	Andhra Pradesh
1315	1331	1573	61.5	59.5	60.1	125.2	118.8	121.3	2	A & N Islands \$
1219	1271	1166	41.5	32.9	33.4	72.0	61.2	63.8	3	Arunachal Pradesh
44036	17118	28048	31.2	12.0	17.2	117.0	41.6	62.4	4	Assam
17851	29112	18233	6.8	13.6	5.1	25.6	44.7	22.2	5	Bihar
9418	16757	17564	44.3	71.8	74.4	44.6	72.4	74.4	6	Chandigarh
33887	35149	40208	19.4	19.8	21.4	51.8	55.9	58.8	7	Chhattisgarh
1208	1175	1255	58.1	54.0	46.4	97.3	91.7	78.0	8	Dadra & Nagar Haveli
988	1062	629	87.0	90.8	54.1	235.2	241.9	150.8	9	Daman & Diu \$
82608	90701	89668	60.7	62.3	61.7	68.8	70.6	69.8	10	Delhi
13020	13071	13851	100.0	100.0	100.0	369.3	354.8	379.3	11	Goa \$
80968	101166	98563	20.9	23.4	21.3	45.2	49.6	46.9	12	Gujarat
28508	37819	36641	16.3	20.4	19.4	36.7	45.2	42.3	13	Haryana
5690	6289	5688	14.5	15.0	13.0	76.0	79.1	76.4	14	Himachal Pradesh
NA	NA	NA	NA	NA	NA	NA	NA	NA	15	Jammu & Kashmir
5482	4709	6911	4.7	4.6	5.8	13.8	11.1	13.1	16	Jharkhand
146690	150415	154526	30.4	31.1	30.4	68.9	69.5	68.1	17	Karnataka
29280	30894	31511	11.1	11.9	11.6	28.4	32.5	32.1	18	Kerala
335	298	322	95.4	94.9	95.8	19	Lakshadweep
34831	44467	44915	9.4	10.5	9.1	21.0	26.6	25.8	20	Madhya Pradesh
251823	232416	265132	38.9	34.8	38.2	67.1	58.4	65.3	21	Maharashtra
2280	2299	2013	55.2	51.4	67.3	89.7	111.7	79.2	22	Manipur
5582	6370	6023	40.5	43.1	32.9	134.4	178.2	149.7	23	Meghalaya \$
3014	3254	3428	54.6	58.9	51.9	89.3	96.4	78.9	24	Mizoram
282	238	273	15.4	28.7	12.0	21.9	49.0	18.6	25	Nagaland
37814	36407	43191	11.7	11.1	12.6	46.4	42.3	46.5	26	Odisha
8509	9499	9455	63.7	74.0	71.3	80.5	93.5	95.0	27	Puducherry
33127	36448	37607	15.7	17.1	17.5	32.3	36.2	37.8	28	Punjab
54784	58145	62782	12.9	13.1	13.9	39.0	41.4	40.2	29	Rajasthan
1454	1438	1510	43.5	42.5	45.6	71.1	70.6	73.3	30	Sikkim
251121	258259	278887	43.3	45.0	44.0	85.3	88.7	88.2	31	Tamil Nadu
58721	51068	63236	32.9	37.4	27.7	58.9	96.9	54.2	33	Telangana
5618	6481	10258	21.4	22.3	33.7	63.5	64.5	101.8	32	Tripura \$
2416	5318	5876	7.1	11.1	8.9	15.9	28.1	20.2	34	Uttarakhand
49236	46310	61335	8.6	5.1	6.5	22.0	14.7	19.9	35	Uttar Pradesh
57761	63336	77603	13.0	12.9	14.1	28.1	28.9	33.7	36	West Bengal
...		Total
1411060	1456023	1571540	22.0	21.1	20.7	49.9	49.6	50.0		Total MCCD Reporting States/UTs

Note: \$: Includes medically certified deaths of rural areas also. The percentages given in columns 13, 14 and 15 for A & N Islands, Daman & Diu, Goa, Meghalaya & Tripura exceed 100 percent due to this reason.

N.A. : Data not available.

TABLE -2 :MEDICALLY CERTIFIED DEATHS IN STATES / UNION TERRITORIES BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)		Andhra Pradesh	A & N Islands	Arunachal Pradesh	Assam	Bihar	Chandigarh	Chhattisgarh	Delhi	D & N Haveli	Daman & Diu	Goa	Gujarat	Haryana	Himachal Pradesh	Jharkhand	Karnataka	Kerala
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	96257	3479	62	218	5369	1975	910	2211	8869	108	21	373	5700	2620	350	691	8940	725	
		F	58319	2234	31	92	2642	1722	589	1317	5810	88	21	245	3706	1455	191	531	4901	411	
		T	154576	5713	93	310	8011	3697	1499	3528	14679	196	42	618	9406	4075	541	1222	13841	1136	
II	NEOPLASMS (C00-D48)	M	50061	490	85	83	2871	30	717	733	3329	9	20	590	2367	347	132	172	6737	3072	
		F	37254	467	50	37	1307	27	521	595	2485	6	4	496	1424	202	57	216	5455	2037	
		T	87315	957	135	120	4178	57	1238	1328	5814	15	24	1086	3791	549	189	388	12192	5109	
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	10061	196	1	4	102	333	137	438	387	10	4	34	390	29	44	454	1413	145	
		F	9622	265	5	1	78	317	101	433	288	8	6	49	383	31	53	569	1260	156	
		T	19683	461	6	5	180	650	238	871	675	18	10	83	773	60	97	1023	2673	301	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	52682	658	60	12	2559	195	473	440	1242	21	1	567	908	213	149	432	6626	2616	
		F	36728	450	59	2	1377	149	399	269	1074	9	4	443	581	133	113	496	4275	2074	
		T	89410	1108	119	14	3936	344	872	709	236	30	5	1010	1489	346	262	928	10901	4690	
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1821	44	70	0	86	19	75	61	27	4	0	7	45	20	80	240	68	13	
		F	943	24	4	0	106	13	11	18	19	0	2	13	18	4	15	276	16	6	
		T	2764	68	74	0	192	32	86	79	46	4	2	20	63	24	95	516	84	19	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	19123	523	65	0	360	420	307	245	1020	16	6	140	678	56	120	145	2510	280	
		F	11665	329	39	0	132	330	191	187	642	13	6	60	398	28	59	139	1446	239	
		T	30788	852	104	0	492	750	498	432	1662	29	12	200	1076	84	179	284	3956	519	
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	122	2	0	0	0	2	2	7	0	0	0	0	8	0	0	0	3	2	
		F	63	0	1	0	0	0	2	3	2	0	0	0	3	0	0	0	1	0	
		T	185	2	1	0	0	2	4	10	2	0	0	0	11	0	0	0	4	2	
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	85	1	0	0	0	6	1	2	1	0	1	1	0	0	0	0	1	0	
		F	40	0	0	0	0	9	1	1	0	0	0	0	0	0	0	0	1	0	
		T	125	1	0	0	0	15	2	3	1	0	1	1	0	0	0	0	2	0	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	319421	10525	281	152	2267	2976	2627	8991	11606	231	225	2898	13754	10224	1049	381	29405	5739	
		F	193969	6214	145	45	1120	2190	1606	5471	7014	112	152	2525	8385	4840	628	299	16479	4039	
		T	513390	16739	426	197	3387	5166	4233	14462	18620	343	377	5423	22139	15064	1677	680	45884	9778	
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	96846	2751	67	10	1432	1019	1299	1879	4943	50	18	834	5171	2122	717	664	11149	2039	
		F	55465	1427	44	3	866	912	721	1143	3070	25	18	684	2892	992	385	500	5635	1059	
		T	152311	4178	111	13	2298	1931	2020	3022	8013	75	36	1518	8063	3114	1102	1164	16784	3098	
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	53687	1366	80	54	1088	658	1947	874	3966	94	23	903	2172	553	229	125	7449	1589	
		F	16148	458	25	16	734	448	610	303	1444	15	5	122	602	107	68	61	1956	494	
		T	69835	1824	105	70	1822	1106	2557	1177	5410	109	28	1025	2774	660	297	186	9405	2083	
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	2769	199	9	0	0	8	23	25	38	3	0	26	98	4	0	0	700	36	
		F	1580	84	8	0	0	0	18	25	23	0	0	8	69	0	2	0	284	25	
		T	4349	283	17	0	0	8	41	50	61	3	0	34	167	4	2	0	984	61	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	1352	11	3	0	0	13	38	63	67	0	0	5	34	0	17	0	61	52	
		F	1309	17	8	0	0	1	59	32	41	1	0	11	16	0	7	0	18	96	
		T	2661	28	11	0	0	14	97	95	108	1	0	16	50	0	24	0	79	148	
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	34513	1591	103	0	398	1103	671	699	1344	51	23	302	2095	973	141	76	4756	596	
		F	20612	885	78	0	178	768	425	388	942	21	0	199	1234	507	67	49	2646	352	
		T	55125	2476	181	0	576	1871	1096	1087	2286	72	23	501	3329	1480	208	125	7402	948	
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium (O00-O99)	M	6595	153	7	2	636	594	78	271	200	8	1	9	99	3	4	52	266	13	
		F	6595	153	7	2	636	594	78	271	200	8	1	9	99	3	4	52	266	13	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	50704	2387	45	32	469	326	651	2227	1946	105	16	101	3555	274	204	0	6078	361	
		F	34320	1829	32	14	481	265	412	1691	1299	77	17	62	2346	145	114	0	4233	309	
		T	85024	4216	77	46	950	591	1063	3918	3245	182	33	163	5901	419	318	0	10311	670	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	6080	107	5	0	0	8	296	59	399	19	0	19	475	0	5	0	1595	299	
		F	3862	107	3	0	0	4	138	35	192	8	0	12	299	0	2	0	1057	238	
		T	9942	214	8	0	0	12	434	94	591	27	0	31	774	0	7	0	2652	537	
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	126616	5225	17	302	0	272	708	4634	14599	49	18	640	22058	7067	300	103	2988	938	
		F	81711	3130	14	86	0	231	408	2628	8132	28	6	544	15691	2660	201	158	1581	350	
		T	208327	8355	31	388	0	503	1116	7262	22731	77	24	1184	37749	9727	501	261	4569	1288	
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	54999	2536	44	1	859	413	267	1218	2136	44	5	769	575	708	103	48	8958	811	
		F	24136	1495	23	0	531	477	125	592	1072	22	6	160	334	324	82	34	3579	300	
		T	79135	4031	67	1	1390	890	392	1810	3208	66	11	929	909	1032	185	82	12537	1111	
ALL CAUSES		M	977199	32091	997	868	17860	9776	11149	24806	55919	814	381	8209	60083	25210	3640	3531	99437	19313	
		F	594341	19568	576	298	10188	8457	6415	15402	33749	441	248	5642	38480	11431	2048	3380	55089	12198	
		T	1571540	51659	1573	1166	28048	18233	17564	40208	89668	1255	629	13851	98563	36641	5688	6911	154526	31511	

TABLE -2 :MEDICALLY CERTIFIED DEATHS IN STATES / UNION TERRITORIES BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Major Group No.	Sex	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			
1 1413	14517	111	384	300	20	2510	924	2873	5021	82	7795	4427	580	454	6060	6164	M	I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	
2 651	8413	50	282	226	9	1492	411	1612	2475	76	4578	2568	421	347	4381	4339	F			
3 2064	22930	161	666	526	29	4002	1335	4485	7496	158	12373	6995	1001	801	10441	10503	T			
25 284	14260	67	411	316	19	1119	163	665	1293	71	4522	2203	365	150	1529	815	M	II	NEOPLASMS (C00-D48)	
10 198	10846	68	267	219	7	814	146	494	725	46	3955	1406	259	131	1726	551	F			
35 482	25106	135	678	535	26	1933	309	1159	2018	117	8477	3609	624	281	3255	1366	T			
1 1127	1612	8	35	25	11	565	28	260	244	10	459	63	134	52	1006	300	M	III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	
4 886	1882	18	29	17	3	581	32	104	223	10	429	85	114	53	878	271	F			
5 2013	3494	26	64	42	14	1146	60	364	467	20	888	148	248	105	1884	571	T			
2 995	17358	99	143	48	14	1334	229	1932	998	31	9182	151	235	300	1375	1084	M	IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	
9 676	11975	64	120	27	5	800	171	894	712	43	7086	101	101	238	929	870	F			
11 1671	29333	163	263	75	19	2134	400	2826	1710	74	16268	252	336	538	2304	1954	T			
0 3	9	4	70	9	0	276	10	48	15	3	253	45	29	46	94	48	M	V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	
0 0	17	0	3	0	0	128	6	6	3	2	129	16	18	7	37	26	F			
0 3	26	4	73	9	0	404	16	54	18	5	382	61	47	53	131	74	T			
0 441	4928	9	81	54	22	613	69	620	988	16	1927	258	92	100	1116	898	M	VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	
0 279	2683	13	53	36	9	476	34	441	570	13	1178	194	42	49	735	622	F			
0 720	7611	22	134	90	31	1089	103	1061	1558	29	3105	452	134	149	1851	1520	T			
0 0	1	0	0	1	0	1	0	0	4	0	13	25	8	0	0	43	M	VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	
0 0	3	0	0	1	0	2	0	0	3	0	5	21	3	1	2	10	F			
0 0	4	0	0	2	0	3	0	0	7	0	18	46	11	1	2	53	T			
0 0	15	1	0	0	0	3	0	0	2	0	15	3	11	1	10	10	M	VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	
0 0	6	0	0	0	0	2	1	0	1	0	5	2	5	0	3	3	F			
0 0	21	1	0	0	0	5	1	0	3	0	20	5	16	1	13	13	T			
110 11295	52150	272	665	315	33	5981	1574	8147	8087	253	78271	22469	2352	701	7739	15676	M	IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	
95 6079	26873	149	448	201	15	3865	1123	6200	4855	147	51573	12944	1542	420	5368	10808	F			
205 17374	79023	421	1113	516	48	9846	2697	14347	12942	400	129844	35413	3894	1121	13107	26484	T			
12 1481	12951	125	392	279	23	2275	493	2112	6778	78	17314	2354	633	639	4845	7898	M	X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	
20 554	8932	89	240	217	10	1208	356	1586	2738	78	10155	1280	362	404	2891	3969	F			
32 2035	21883	214	632	496	33	3483	849	3698	9516	156	27469	3634	995	1043	7736	11867	T			
0 303	12749	278	408	445	17	1558	336	1520	2387	182	4749	416	324	335	2247	2263	M	XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	
2 47	2444	59	115	109	8	444	40	546	607	87	1640	120	101	159	1312	840	F			
2 350	15193	337	523	554	25	2002	376	2066	2994	269	6389	536	425	494	3559	3103	T			
0 3	827	0	6	1	0	46	11	18	79	3	201	187	16	18	76	108	M	XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	
0 1	633	0	4	0	0	26	4	6	39	0	112	91	5	7	36	70	F			
0 4	1460	0	10	1	0	72	15	24	118	3	313	278	21	25	112	178	T			
1 0	534	4	2	1	0	30	11	12	28	0	61	196	13	14	43	38	M	XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	
0 0	566	9	8	2	0	40	17	9	41	2	72	126	126	13	29	55	F			
1 0	1100	13	10	3	0	70	28	21	69	2	133	322	26	27	72	93	T			
10 120	4406	58	193	97	12	1957	171	670	963	38	5764	660	541	247	1164	2520	M	XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	
7 52	2858	41	162	69	4	1005	93	419	518	34	3429	378	270	170	885	1479	F			
17 172	7264	99	355	166	16	2962	264	1089	1481	72	9193	1038	811	417	2049	3999	T			
0 100	498	0	41	8	0	125	13	74	356	8	130	211	204	30	1666	735	F	XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	
0 100	498	0	41	8	0	125	13	74	356	8	130	211	204	30	1666	735	T			
1 4696	5801	28	351	52	5	4022	271	140	7351	26	3374	889	260	141	1435	3084	M	XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	
0 3138	3321	16	261	73	2	2583	167	129	4697	29	2411	692	147	62	895	2371	F			
1 7834	9122	44	612	125	7	6605	438	269	12048	55	5785	1581	407	203	2330	5455	T			
0 0	1260	1	24	14	0	52	19	0	229	3	546	63	16	10	17	540	M	XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	
0 0	804	1	22	17	0	32	19	0	142	7	310	35	17	4	18	339	F			
0 0	2064	2	46	31	0	84	38	0	371	10	856	98	33	14	35	879	T			
2 5284	14367	244	162	88	0	3373	858	1147	3184	20	27126	3204	298	151	3191	3999	M	XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	
5 2957	9127	70	222	68	0	1898	900	836	1568	5	21289	1729	195	140	2481	2373	F			
7 8241	23494	314	384	156	0	5271	1758	1983	4752	25	48415	4933	493	291	5672	6372	T			
3 1198	14138	49	319	71	16	1194	584	1420	3488	88	5975	2320	355	170	2784	1332	M	XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	
0 654	1368	8	100	22	9	761	171	2667	1370	19	2854	1304	177	112	2332	1052	F			
3 1852	15506	57	419	93	25	1955	755	4087	4858	107	8829	3624	532	282	5116	2384	T			
168 28643	171883	1358	3646	2116	192	26909	5751	21584	41139	904	167547	39933	6262	3529	34731	46820	M		ALL CAUSES	
154 16272	93249	655	2377	1312	81	16282	3704	16023	21643	606	111340	23303	3996	2347	26604	30783	F			
322 44915	265132	2013	6023	3428	273	43191	9455	37607	62782	1510	27887	63236	10258	5876	61335	77603	T			

TABLE 3 :PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS IN STATES / UNION TERRITORIES BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

TABLE 3 :PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS IN STATES / UNION TERRITORIES BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Major Sex Group No.	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0.6	4.9	8.4	8.2	10.5	14.2	10.4	9.3	16.1	13.3	12.2	9.1	4.7	11.1	9.3	12.9	17.4	13.2	M	I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)
1.3	4.0	9.0	7.6	11.9	17.2	11.1	9.2	11.1	10.1	11.4	12.5	4.1	11.0	10.5	14.8	16.5	14.1	F	
0.9	4.6	8.6	8.0	11.1	15.3	10.6	9.3	14.1	11.9	11.9	10.5	4.4	11.1	9.8	13.6	17.0	13.5	T	
14.9	1.0	8.3	4.9	11.3	14.9	9.9	4.2	2.8	3.1	3.1	7.9	2.7	5.5	5.8	4.3	4.4	1.7	M	II NEOPLASMS (C00-D48)
6.5	1.2	11.6	10.4	11.2	16.7	8.6	5.0	3.9	3.1	3.3	7.6	3.6	6.0	6.5	5.6	6.5	1.8	F	
10.9	1.1	9.5	6.7	11.3	15.6	9.5	4.5	3.3	3.1	3.2	7.7	3.0	5.7	6.1	4.8	5.3	1.8	T	
0.6	3.9	0.9	0.6	1.0	1.2	5.7	2.1	0.5	1.2	0.6	1.1	0.3	0.2	2.1	1.5	2.9	0.6	M	III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)
2.6	5.4	2.0	2.7	1.2	1.3	3.7	3.6	0.9	0.6	1.0	1.7	0.4	0.4	2.9	2.3	3.3	0.9	F	
1.6	4.5	1.3	1.3	1.1	1.2	5.1	2.7	0.6	1.0	0.7	1.3	0.3	0.2	2.4	1.8	3.1	0.7	T	
1.2	3.5	10.1	7.3	3.9	2.3	7.3	5.0	4.0	9.0	2.4	3.4	5.5	0.4	3.8	8.5	4.0	2.3	M	IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)
5.8	4.2	12.8	9.8	5.0	2.1	6.2	4.9	4.6	5.6	3.3	7.1	6.4	0.4	2.5	10.1	3.5	2.8	F	
3.4	3.7	11.1	8.1	4.4	2.2	7.0	4.9	4.2	7.5	2.7	4.9	5.8	0.4	3.3	9.2	3.8	2.5	T	
0.0	0.0	0.0	0.3	1.9	0.4	0.0	1.0	0.2	0.2	0.0	0.3	0.2	0.1	0.5	1.3	0.3	0.1	M	V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.8	0.2	0.0	0.0	0.3	0.1	0.1	0.5	0.3	0.1	0.1	F	
0.0	0.0	0.0	0.2	1.2	0.3	0.0	0.9	0.2	0.1	0.0	0.3	0.1	0.1	0.5	0.9	0.2	0.1	T	
0.0	1.5	2.9	0.7	2.2	2.6	11.5	2.3	1.2	2.9	2.4	1.8	1.2	0.6	1.5	2.8	3.2	1.9	M	VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)
0.0	1.7	2.9	2.0	2.2	2.7	11.1	2.9	0.9	2.8	2.6	2.1	1.1	0.8	1.1	2.1	2.8	2.0	F	
0.0	1.6	2.9	1.1	2.2	2.6	11.4	2.5	1.1	2.8	2.5	1.9	1.1	0.7	1.3	2.5	3.0	2.0	T	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	M	VII DISEASES OF THE EYE AND ADNEXA (H00-H59)
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	F	
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	T	
65.5	39.4	30.3	20.0	18.2	14.9	17.2	22.2	27.4	37.7	19.7	28.0	46.7	56.3	37.6	19.9	22.3	33.5	M	IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)
61.7	37.4	28.8	22.7	18.8	15.3	18.5	23.7	30.3	38.7	22.4	24.3	46.3	55.5	38.6	17.9	20.2	35.1	F	
63.7	38.7	29.8	20.9	18.5	15.1	17.6	22.8	28.5	38.1	20.6	26.5	46.6	56.0	38.0	19.1	21.4	34.1	T	
7.1	5.2	7.5	9.2	10.8	13.2	12.0	8.5	8.6	9.8	16.5	8.6	10.3	5.9	10.1	18.1	14.0	16.9	M	X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)
13.0	3.4	9.6	13.6	10.1	16.5	12.3	7.4	9.6	9.9	12.7	12.9	9.1	5.5	9.1	17.2	10.9	12.9	F	
9.9	4.5	8.3	10.6	10.5	14.5	12.1	8.1	9.0	9.8	15.2	10.3	9.8	5.7	9.7	17.8	12.6	15.3	T	
0.0	1.1	7.4	20.5	11.2	21.0	8.9	5.8	5.8	7.0	5.8	20.1	2.8	1.0	5.2	9.5	6.5	4.8	M	XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)
1.3	0.3	2.6	9.0	4.8	8.3	9.9	2.7	1.1	3.4	2.8	14.4	1.5	0.5	2.5	6.8	4.9	2.7	F	
0.6	0.8	5.7	16.7	8.7	16.2	9.2	4.6	4.0	5.5	4.8	17.8	2.3	0.8	4.1	8.4	5.8	4.0	T	
0.0	0.0	0.5	0.0	0.2	0.0	0.0	0.2	0.2	0.1	0.2	0.0	0.1	0.5	0.3	0.5	0.2	0.2	M	XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)
0.0	0.0	0.7	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.2	0.0	0.1	0.4	0.1	0.3	0.1	0.2	F	
0.0	0.0	0.6	0.0	0.2	0.0	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.5	0.3	0.6	0.1	0.1	T	
0.6	0.0	0.3	0.3	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.5	0.2	0.4	0.1	0.1	M	XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)
0.0	0.0	0.6	1.4	0.3	0.2	0.0	0.2	0.5	0.1	0.2	0.3	0.1	0.5	0.3	0.6	0.1	0.2	F	
0.3	0.0	0.4	0.6	0.2	0.1	0.0	0.2	0.3	0.1	0.1	0.1	0.0	0.5	0.3	0.5	0.1	0.1	T	
6.0	0.4	2.6	4.3	5.3	4.6	6.3	7.3	3.0	3.1	2.3	4.2	3.4	1.7	8.6	7.0	3.4	5.4	M	XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)
4.5	0.3	3.1	6.3	6.8	5.3	4.9	6.2	2.5	2.6	2.4	5.6	3.1	1.6	6.8	7.2	3.3	4.8	F	
5.3	0.4	2.7	4.9	5.9	4.8	5.9	6.9	2.8	2.9	2.4	4.8	3.3	1.6	7.9	7.1	3.3	5.2	T	
0.0	0.6	0.5	0.0	1.7	0.6	0.0	0.8	0.4	0.5	1.6	1.3	0.1	0.9	5.1	1.3	6.3	2.4	F	XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)
0.6	16.4	3.4	2.1	9.6	2.5	14.9	4.7	0.6	17.9	2.9	2.0	2.2	4.2	4.0	4.1	6.6	M	XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	
0.0	19.3	3.6	2.4	11.0	5.6	2.5	15.9	4.5	0.8	21.7	4.8	2.2	3.0	3.7	2.6	3.4	7.7	F	
0.3	17.4	3.4	2.2	10.2	3.6	2.6	15.3	4.6	0.7	19.2	3.6	2.1	2.5	4.0	3.5	3.8	7.0	T	
0.0	0.0	0.7	0.1	0.7	0.0	0.2	0.3	0.0	0.6	0.3	0.3	0.2	0.2	0.3	0.3	0.0	1.2	M	XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)
3.2	18.2	9.8	10.7	9.3	5.2	0.0	11.7	24.3	5.2	7.2	0.8	19.1	7.4	4.9	6.0	9.3	7.7	F	
2.2	18.3	8.9	15.6	6.4	4.6	0.0	12.2	18.6	5.3	7.6	1.7	17.4	7.8	4.8	5.0	9.2	8.2	T	
1.2	18.4	8.4	18.0	4.4	4.2	0.0	12.5	14.9	5.3	7.7	2.2	16.2	8.0	4.8	4.3	9.2	8.5	M	XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)
3.2	18.2	9.8	10.7	9.3	5.2	0.0	11.7	24.3	5.2	7.2	0.8	19.1	7.4	4.9	6.0	9.3	7.7	F	
2.2	18.3	8.9	15.6	6.4	4.6	0.0	12.2	18.6	5.3	7.6	1.7	17.4	7.8	4.8	5.0	9.2	8.2	T	
1.8	4.2	8.2	3.6	8.7	3.4	8.3	4.4	10.2	6.6	8.5	9.7	3.6	5.8	5.7	4.8	8.0	8.0	M	XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)
0.0	4.0	1.5	1.2	4.2	1.7	11.1	4.7	4.6	16.6	6.3	3.1	2.6	5.6	4.4	4.8	8.8	3.4	F	
0.9	4.1	5.8	2.8	7.0	2.7	9.2	4.5	8.0	10.9	7.7	7.1	3.2	5.7	5.2	4.8	8.3	3.1	T	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	M	ALL CAUSES
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	F	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	T	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	96257	3479	62	218	5369	1975	910	2211	8869	108	21	373	5700	2620	350	691	8940	725
		F	58319	2234	31	92	2642	1722	589	1317	5810	88	21	245	3706	1455	191	531	4901	411
		T	154576	5713	93	310	8011	3697	1499	3528	14679	196	42	618	9406	4075	541	1222	13841	1136
																				0
1	Intestinal infectious diseases (A00-A09)	M	6188	174	0	101	752	891	55	249	148	0	0	13	148	3	20	327	601	21
		F	4830	131	0	45	419	853	50	141	110	0	1	4	148	0	9	233	454	28
		T	11018	305	0	146	1171	1744	105	390	258	0	1	17	296	3	29	560	1055	49
1	Cholera (A00)	M	298	12	0	45	0	36	1	5	5	0	0	0	42	0	0	0	0	0
		F	242	7	0	19	0	38	1	3	2	0	0	0	45	0	0	0	0	0
		T	540	19	0	64	0	74	2	8	7	0	0	0	87	0	0	0	0	0
2	Typhoid fever and paratyphoid fevers (A01)	M	1019	2	0	51	31	211	1	135	5	0	0	0	7	1	0	146	7	0
		F	864	1	0	24	17	315	1	69	7	0	0	0	11	0	0	94	2	0
		T	1883	3	0	75	48	526	2	204	12	0	0	0	18	1	0	240	9	0
3	Food poisoning (A02, A05)	M	582	29	0	1	275	38	11	29	4	0	0	0	9	0	2	65	4	0
		F	339	20	0	0	112	27	4	16	0	0	0	0	9	0	0	45	0	0
		T	921	49	0	1	387	65	15	45	4	0	0	0	18	0	2	110	4	0
4	Shigellosis (A03)	M	79	1	0	0	0	0	0	10	5	0	0	0	2	0	3	0	0	1
		F	72	0	0	0	0	0	0	7	3	0	0	0	0	0	1	0	1	0
		T	151	1	0	0	0	0	0	17	8	0	0	0	2	0	4	0	1	1
5	Amoebiasis (A06)	M	137	0	0	0	0	34	3	7	1	0	0	0	1	0	0	0	18	0
		F	164	0	0	0	0	18	0	4	4	0	0	0	0	0	0	0	9	0
		T	301	0	0	0	0	52	3	11	5	0	0	0	1	0	0	0	27	0
6	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	M	3017	112	0	4	343	40	23	22	119	0	0	13	66	2	9	96	568	20
		F	2291	92	0	2	206	33	36	10	88	0	0	4	68	0	3	76	433	28
		T	5308	204	0	6	549	73	59	32	207	0	0	17	134	2	12	172	1001	48
7	Other intestinal infectious diseases (A04,A07-A08)	M	1056	18	0	0	103	532	16	41	9	0	0	0	21	0	6	20	4	0
		F	858	11	0	0	84	422	8	32	6	0	1	0	15	0	5	18	9	0
		T	1914	29	0	0	187	954	24	73	15	0	1	0	36	0	11	38	13	0
2	Tuberculosis (A15-A19)	M	26688	935	45	41	1079	225	317	311	2571	18	0	124	1107	618	162	40	3249	149
		F	12285	439	20	21	400	177	217	151	1364	11	0	63	531	301	57	13	1295	73
		T	38973	1374	65	62	1479	402	534	462	3935	29	0	187	1638	919	219	53	4544	222
1	Respiratory tuberculosis (A15-A16)	M	22000	717	43	41	482	199	201	252	2215	17	0	105	846	580	152	40	2803	118
		F	9204	308	17	21	168	148	115	103	1070	6	0	49	385	282	50	13	1080	47
		T	31204	1025	60	62	650	347	316	355	3285	23	0	154	1231	862	202	53	3883	165
2	Tuberculosis of nervous system (A17)	M	2561	170	1	0	278	11	54	38	156	0	0	13	158	0	5	0	337	13
		F	1676	105	2	0	105	13	45	38	148	1	0	7	99	0	2	0	171	13
		T	4237	275	3	0	383	24	99	76	304	0	0	20	257	0	7	0	508	26
3	Tuberculosis of other organs & miliary tuberculosis (A18-A19)	M	2127	48	1	0	319	15	62	21	200	1	0	6	103	38	5	0	109	18
		F	1405	26	1	0	127	16	57	10	146	4	0	7	47	19	5	0	44	13
		T	3532	74	2	0	446	31	119	31	346	5	0	13	150	57	10	0	153	31
3	Other bacterial diseases (A20-A49)	M	46567	1652	12	15	1043	346	185	1407	5787	84	12	192	3657	1960	135	74	4001	321
		F	31137	1146	5	6	740	272	139	867	4064	76	10	158	2489	1135	97	69	2431	194
		T	77704	2798	17	21	1783	618	324	2274	9851	160	22	350	6146	3095	232	143	6432	515
1	Plague (A20)	M	85	0	0	0	0	8	1	0	0	0	0	0	0	0	0	0	0	0
		F	43	0	0	0	0	5	0	2	0	0	0	0	0	0	0	0	0	0
		T	128	0	0	0	0	13	1	2	0	0	0	0	0	0	0	0	0	0
2	Leprosy (A30)	M	65	1	0	0	0	0	1	1	13	0	0	0	0	0	0	0	15	5
		F	35	0	0	1	0	1	0	1	2	0	0	0	0	0	0	20	1	1
		T	100	1	0	1	0	1	1	2	15	0	0	0	0	0	0	0	35	6
3	Neonatal tetanus (A33)	M	58	31	0	0	0	4	0	3	2	0	0	0	0	0	0	5	0	0
		F	58	29	0	0	0	2	0	2	5	0	0	0	0	0	0	11	0	0
		T	116	60	0	0	0	6	0	5	7	0	0	0	0	0	0	16	0	0
4	Other tetanus (A34-A35)	M	312	78	0	9	0	23	14	1	6	0	0	0	27	0	0	18	31	4
		F	162	50	0	2	0	28	10	1	4	0	0	0	9	0	0	10	7	1
		T	474	128	0	11	0	51	24	2	10	0	0	0	36	0	0	28	38	5
5	Diphtheria (A36)	M	150	4	0	1	0	9	0	1	21	0	0	0	36	0	0	0	18	0
		F	92	3	0	1	0	5	3	0	19	0	0	0	22	0	0	0	7	0

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																			
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
1 1413	14517	111	384	300	20	2510	924	2873	5021	82	7795	4427	580	454	6060	6164	M	CERTAIN INFECTIOUS AND PARASITIC DISEASES	
2 651	8413	50	282	226	9	1492	411	1612	2475	76	4578	2568	421	347	4381	4339	F	(A00-B99)	
3 2064	22930	161	666	526	29	4002	1335	4485	7496	158	12373	6995	1001	801	10441	10503	T		
																		0	
0 109	471	3	76	6	3	29	45	212	83	2	139	61	12	41	1279	114	M	Intestinal infectious diseases	
0 58	406	1	63	8	2	25	18	145	52	7	96	56	5	42	1106	114	F	(A00-A09)	
0 167	877	4	139	14	5	54	63	357	135	9	235	117	17	83	2385	228	T		
0 0	29	0	0	0	0	0	0	0	2	0	0	0	0	1	0	120	0	M	Cholera
0 0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	0	F	(A00)
0 0	47	0	0	0	0	0	0	0	2	0	0	0	0	1	0	229	0	T	
0 89	25	1	0	1	3	1	11	0	19	2	0	0	0	3	2	254	11	M	Typhoid fever and paratyphoid fevers
0 44	18	0	2	1	2	3	13	0	5	3	0	1	0	2	2	223	6	F	(A01)
0 133	43	1	2	2	5	4	24	0	24	5	0	1	3	4	4	477	17	T	
0 2	6	0	0	0	0	0	5	0	3	0	3	0	1	0	0	63	32	M	Food poisoning
0 1	2	0	0	0	0	1	0	0	1	0	1	0	0	0	0	53	47	F	(A02, A05)
0 3	8	0	0	0	0	1	5	0	4	0	4	0	1	0	0	116	79	T	
0 0	6	0	0	0	0	0	0	0	14	0	0	1	0	0	0	35	1	M	Shigellosis
0 0	3	0	0	0	0	0	0	0	7	0	2	0	0	1	0	47	0	F	(A03)
0 0	9	0	0	0	0	0	0	0	21	0	2	1	0	1	0	82	1	T	
0 0	7	0	0	0	0	1	0	0	5	0	1	0	1	2	56	0	M	Amoebiasis	
0 0	6	0	1	1	0	1	0	0	1	0	2	0	0	4	113	0	F	(A06)	
0 0	13	0	1	1	0	2	0	0	6	0	3	0	1	6	169	0	T		
0 18	383	2	76	5	0	26	1	203	27	0	100	59	5	37	581	57	M	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	
0 13	346	1	57	5	0	19	2	141	20	4	62	55	5	35	400	47	F	(A02, A05)	
0 31	729	3	133	10	0	45	3	344	47	4	162	114	10	72	981	104	T		
0 0	15	0	0	0	0	1	28	9	13	0	35	1	1	0	170	13	M	Other intestinal infectious diseases	
0 0	13	0	3	1	0	1	3	4	18	0	29	0	0	0	161	14	F	(A04,A07-A08)	
0 0	28	0	3	1	0	2	31	13	31	0	64	1	1	0	331	27	T		
1 766	6005	24	135	53	3	697	175	980	2169	40	2271	200	43	185	1479	471	M	Tuberculosis	
0 284	2981	15	72	32	1	284	43	487	723	29	839	86	11	114	914	237	F	(A15-A19)	
1 1050	8986	39	207	85	4	981	218	1467	2892	69	3110	286	54	299	2393	708	T		
1 745	5226	23	81	26	0	614	146	855	1941	31	1804	176	20	170	1057	273	M	Respiratory tuberculosis	
0 268	2281	13	44	13	0	221	26	392	602	24	587	75	4	105	577	110	F	(A15-A16)	
1 1013	7507	36	125	39	0	835	172	1247	2543	55	2391	251	24	275	1634	383	T		
0 9	308	0	0	12	0	72	23	75	154	1	266	19	4	9	309	66	M	Tuberculosis of nervous system	
0 10	290	1	0	11	0	50	12	50	81	1	122	9	2	5	229	54	F	(A17)	
0 19	598	1	0	23	0	122	35	125	235	2	388	28	6	14	538	120	T		
0 12	471	1	54	15	3	11	6	50	74	8	201	5	19	6	113	132	M	Tuberculosis of other organs & miliary	
0 6	410	1	28	8	1	13	5	45	40	4	130	2	5	4	108	73	F	tuberculosis (A18-A19)	
0 18	881	2	82	23	4	24	11	95	114	12	331	7	24	10	221	205	T		
0 241	4278	43	153	111	5	1312	575	1398	2023	33	4608	3529	457	94	1664	5160	M	Other bacterial diseases	
2 157	2824	21	134	76	3	875	327	834	1259	32	3183	2043	348	78	1312	3731	F	(A20-A49)	
2 398	7102	64	287	187	8	2187	902	2232	3282	65	7791	5572	805	172	2976	8891	T		
0 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	0	M	Plague
0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	F	(A20)
0 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	0	T	
0 0	4	0	0	0	0	0	0	0	2	0	0	3	0	2	13	5	M	Leprosy	
0 0	3	0	0	0	0	0	0	0	0	0	2	0	1	0	0	2	2	F	(A30)
0 0	7	0	0	0	0	0	0	0	2	0	0	5	0	3	13	7	T		
0 0	0	0	0	0	0	1	1	0	1	0	0	0	0	4	0	15	0	M	Neonatal tetanus
0 0	0	0	0	0	0	0	1	0	0	1	0	0	0	3	0	5	0	F	(A33)
0 0	0	0	0	0	0	1	1	0	0	1	0	0	0	4	0	15	0	T	
0 2	24	0	0	0	0	10	0	2	29	1	0	0	0	0	1	25	7	M	Other tetanus
0 1	13	0	0	1	0	2	0	1	13	0	0	0	0	1	6	2	2	F	(A34-A35)
0 3	37	0	0	1	0	12	0	3	42	1	0	0	0	0	2	31	9	T	
0 0	9	0	0	0	0	2	1	0	31	0	0	0	0	1	1	14	1	M	Diphtheria
0 1	6	0	0	0	0	2	0	0	15	0	0	0	0	1	0	7	0	F	(A36)

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
6 Whooping cough (A37)		T	242	7	0	2	0	14	3	1	40	0	0	0	58	0	0	0	25	0	
	M	188	0	0	5	177	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
	F	115	0	0	2	107	1	0	1	0	0	0	0	0	0	0	0	0	0	0	
	T	303	0	0	7	284	1	0	2	0	0	0	0	0	0	0	0	0	0	0	
7 Meningococcal infection (A39)		M	158	21	0	0	0	3	1	5	7	0	0	0	5	0	0	0	1	0	
	F	109	13	0	0	0	0	0	0	5	3	0	0	0	3	0	0	0	0	0	
	T	267	34	0	0	0	0	3	1	10	10	0	0	0	8	0	0	0	1	0	
8 Septicaemia (A40-A41)		M	42687	1508	0	0	0	296	135	1375	5724	78	12	186	3287	1958	135	0	3822	251	
	F	28706	1046	0	0	0	226	117	848	4026	76	10	157	2244	1128	97	0	2382	173		
	T	71393	2554	0	0	0	522	252	2223	9750	154	22	343	5531	3086	232	0	6204	424		
9 All other types of bacterial diseases (A21-A28,A31-A32,A38, A42-A49)		M	2864	9	12	0	866	3	33	20	14	6	0	6	302	2	0	36	124	66	
	F	1817	5	5	0	633	4	9	7	5	0	0	1	211	7	0	28	34	19		
	T	4681	14	17	0	1499	7	42	27	19	6	0	7	513	9	0	64	158	85		
4 Infections with a predominantly sexual mode of transmission (A50-A64)		M	118	5	0	0	6	0	16	6	2	0	0	0	4	0	0	0	8	1	
	F	62	5	0	1	5	2	4	2	2	0	0	0	1	0	0	0	5	0		
	T	180	10	0	1	11	2	20	8	4	0	0	0	5	0	0	0	13	1		
1 Syphilis (A50-A53)		M	28	1	0	0	6	0	0	2	2	0	0	0	1	0	0	0	1	1	
	F	20	1	0	1	5	0	0	2	1	0	0	0	1	0	0	0	1	0		
	T	48	2	0	1	11	0	0	4	3	0	0	0	2	0	0	0	2	1		
2 Other types of infections with a predominantly sexual mode of transmission (A54-A64)		M	90	4	0	0	0	0	16	4	0	0	0	0	3	0	0	0	7	0	
	F	42	4	0	0	0	0	2	4	0	1	0	0	0	0	0	0	4	0		
	T	132	8	0	0	0	2	20	4	1	0	0	0	3	0	0	0	11	0		
5 Viral diseases (A70-A74 & A80-B34)		M	12491	412	3	0	2078	445	244	148	282	6	0	34	693	39	5	82	999	90	
	F	7310	296	5	0	905	369	122	92	203	1	0	17	471	19	3	65	656	51		
	T	19801	708	8	0	2983	814	366	240	485	7	0	51	1164	58	8	147	1655	141		
1 Acute poliomyelitis (A80)		M	0	0	0	0	0	0	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	0	0	0	0	0	0		
	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2 Rabies (A82)		M	419	4	0	0	0	0	2	9	10	12	0	0	0	21	0	2	46	33	
	F	206	5	0	0	0	0	0	3	3	2	0	0	0	6	0	1	39	19	0	
	T	625	9	0	0	0	2	12	13	14	0	0	0	27	0	3	85	52	3		
3 Japanese encephalitis (A83.0)		M	336	0	0	0	300	3	0	17	5	0	0	0	0	0	0	0	0	0	
	F	175	0	0	0	142	4	0	13	6	0	0	0	0	0	0	0	0	0		
	T	511	0	0	0	442	7	0	30	11	0	0	0	0	0	0	0	0	0		
4 Other viral encephalitis (A83.1-A83.9,A84-A86)		M	1383	15	0	0	229	4	51	19	34	0	0	5	204	1	0	28	134	7	
	F	966	20	1	0	139	1	25	14	22	0	0	4	156	0	0	20	85	4		
	T	2349	35	1	0	368	5	76	33	56	0	0	9	360	1	0	48	219	11		
5 Dengue fever (A90)		M	1332	19	1	0	0	34	38	2	72	4	0	5	111	22	0	0	25	13	
	F	995	19	0	0	0	22	27	4	78	0	0	2	80	9	0	0	19	8		
	T	2327	38	1	0	0	56	65	6	150	4	0	7	191	31	0	0	44	21		
6 Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)		M	1301	30	0	0	0	1	16	5	10	1	0	3	117	0	0	0	599	4	
	F	919	36	0	0	0	0	17	2	7	0	0	5	111	0	0	0	409	2		
	T	2220	66	0	0	0	1	33	7	17	1	0	8	228	0	0	0	1008	6		
7 Smallpox (B03)		M	0	0	0	0	0	0	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	0	0	0	0	0	0		
	T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8 Measles (B05)		M	45	0	0	0	0	1	0	2	1	0	0	0	1	0	0	0	0	0	
	F	28	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	1	
	T	73	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	1	
9 Acute Hepatitis B (B16)		M	481	11	0	0	0	12	7	6	10	0	0	1	41	0	0	3	10	12	
	F	216	1	0	0	0	9	6	6	6	0	0	0	26	0	0	1	3	3		
	T	697	12	0	0	0	21	13	12	16	0	0	1	67	0	0	4	13	15		
10 Other viral hepatitis (B15, B17-B19)		M	2197	4	1	0	579	261	54	41	38	0	0	0	85	7	2	5	20	13	
	F	1035	6	2	0	108	225	15	28	25	0	0	0	40	7	1	5	27	4		
	T	3232	10	3	0	687	486	69	69	63	0	0	0	125	14	3	10	47	17		
11 Human immunodeficiency virus [HIV] disease (B20-B24)		M	2713	312	1	0	0	117	61	28	61	0	0	7	93	4	0	0	152	30	
	F	1508	203	1	0	0	92	21	10	27	0	0	6	35	2	1	0	80	24		
	T	4221	515	2	0	0	209	82	38	88	0	0	13	128	6	1	0	232	54		
12 All other types of viral diseases (A70-A74,A81,		M	2284	17	0	0	970	10	8	18	39	1	0	13	20	5	1	0	26	8	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

																			C A U S E O F D E A T H
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	S e x	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	1	15	0	0	0	0	4	1	0	46	0	0	0	1	2	21	1	T	
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	M Whooping cough	
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	F (A37)	
0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	T	
0	23	19	0	0	1	0	2	2	0	0	0	7	1	2	0	37	21	M Meningococcal infection	
0	19	15	0	0	0	0	7	0	0	1	0	2	0	1	2	24	14	F (A39)	
0	42	34	0	0	1	0	9	2	0	1	0	9	1	3	2	61	35	T	
0	213	4036	43	153	105	5	1293	561	1396	1943	32	4547	3163	441	90	975	4924	M Septicaemia	
2	136	2706	21	134	71	3	863	326	833	1211	32	3156	1822	338	72	858	3592	F (A40-A41)	
2	349	6742	64	287	176	8	2156	887	2229	3154	64	7703	4985	779	162	1833	8516	T	
0	1	186	0	0	5	0	4	10	0	18	0	54	362	12	0	512	201	M All other types of bacterial diseases	
0	0	80	0	0	4	0	1	1	0	18	0	25	219	6	1	375	119	F (A21-A28,A31-A32,A38, A42-A49)	
0	1	266	0	0	9	0	5	11	0	36	0	79	581	18	1	887	320	T	
0	2	9	0	0	1	0	7	0	0	8	0	13	1	0	0	10	19	M Infections with a predominantly sexual mode of transmission (A50-A64)	
0	2	1	0	0	1	0	3	0	0	7	0	3	1	0	0	4	13	F mode of transmission (A50-A64)	
0	4	10	0	0	2	0	10	0	0	15	0	16	2	0	0	0	14	32	T
0	1	0	0	0	1	0	1	0	0	3	0	4	0	0	0	4	0	M Syphilis	
0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	1	F (A50-A53)	
0	2	0	0	0	1	0	1	0	0	4	0	5	1	0	0	7	1	T	
0	1	9	0	0	0	0	6	0	0	5	0	9	1	0	0	6	19	M Other types of infections with a predominantly sexual mode of transmission (A54-A64)	
0	2	10	0	0	1	0	9	0	0	11	0	11	1	0	0	7	31	T	
0	234	3187	38	10	87	7	145	123	275	509	4	638	170	16	120	1108	260	M Viral diseases	
0	113	1852	12	13	91	2	57	15	143	223	1	391	132	11	102	738	139	F (A70-A74 & A80-B34)	
0	347	5039	50	23	178	9	202	138	418	732	5	1029	302	27	222	1846	399	T	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	M Acute poliomyelitis	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F (A80)	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	T	
0	5	63	0	1	0	0	17	10	0	17	0	0	0	0	0	116	48	M Rabies	
0	0	15	0	3	0	0	4	0	0	8	1	0	0	0	0	66	31	F (A82)	
0	5	78	0	4	0	0	21	10	0	25	1	0	0	0	0	182	79	T	
0	0	0	0	3	0	0	1	1	0	0	0	0	1	0	2	3	M Japanese encephalitis		
0	0	0	0	2	0	0	1	0	0	2	0	0	3	0	0	0	2	F (A83.0)	
0	0	0	0	5	0	0	2	1	0	2	0	0	0	4	0	2	5	T	
0	0	304	0	0	1	0	9	7	16	74	0	0	29	0	10	183	19	M Other viral encephalitis	
0	0	199	0	0	6	0	2	4	31	66	0	0	11	0	9	139	8	F (A83.1-A83.9,A84-A86)	
0	0	503	0	0	7	0	11	11	47	140	0	0	40	0	19	322	27	T	
0	20	531	0	0	0	4	8	1	56	51	1	16	26	1	90	169	12	M Dengue fever	
0	4	391	1	0	0	1	2	1	34	33	0	12	24	0	75	144	5	F (A90)	
0	24	922	1	0	0	5	10	2	90	84	1	28	50	1	165	313	17	T	
0	0	214	0	0	0	0	4	1	0	21	0	229	17	0	2	9	18	M Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)	
0	0	125	0	0	0	0	0	1	0	8	0	147	28	1	2	12	6	F haemorrhagic fevers (A91-A94, A96-A99)	
0	0	339	0	0	0	0	4	2	0	29	0	376	45	1	4	21	24	T	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	M Smallpox	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F (B03)	
0	0	0	0	0	0	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	0	0	0	0	0	M Measles	
0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	19	3	F (B05)	
0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	57	5	T	
0	167	50	4	2	3	0	0	35	6	17	3	48	0	4	3	16	10	M Acute Hepatitis B	
0	80	23	0	1	1	0	0	3	0	4	0	25	0	0	1	13	4	F (B16)	
0	247	73	4	3	4	0	0	38	6	21	3	73	0	4	4	29	14	T	
0	3	546	9	0	10	0	36	3	40	188	0	113	7	6	4	50	72	M Other viral hepatitis	
0	1	273	2	3	0	0	24	3	34	50	0	56	2	5	12	42	35	F (B15, B17-B19)	
0	4	819	11	3	10	0	60	6	74	238	0	169	9	11	16	92	107	T	
0	2	1200	25	2	73	3	62	7	95	113	0	82	83	0	11	68	21	M Human immunodeficiency virus [HIV] disease	
0	0	655	9	1	84	1	17	3	41	42	0	59	61	1	0	21	11	F (B20-B24)	
0	2	1855	34	3	157	4	79	10	136	155	0	141	144	1	11	89	32	T	
0	37	279	0	2	0	0	8	58	62	28	0	150	8	4	0	457	55	M All other types of viral diseases (A70-A74,A81,	

Major Group No.		C A U S E O F D E A T H	S e x	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																															
				All States (Total)		Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																		
A87-A89,A95,B00-B02,B04,B06-B09 & B25-B34)	F	1262	6	1	0	516	15	8	12	29	1	0	0	16	1	0	0	14	5																
	T	3546	23	1	0	1486	25	16	30	68	2	0	13	36	6	1	0	40	13																
6 Protozoal diseases (B50-B64)	M	2702	238	2	61	411	64	12	77	54	0	0	9	24	0	0	168	15	0																
	F	1758	182	1	19	173	49	7	54	45	0	0	3	20	0	1	151	14	0																
	T	4460	420	3	80	584	113	19	131	99	0	0	12	44	0	1	319	29	0																
1 Malaria (B50-B54)	M	1994	232	2	61	411	59	4	76	51	0	0	8	23	0	0	157	12	0																
	F	1370	179	1	19	173	49	2	51	44	0	0	1	18	0	1	150	12	0																
	T	3364	411	3	80	584	108	6	127	95	0	0	9	41	0	1	307	24	0																
2 All other types of protozoal diseases (B55-B64)	M	708	6	0	0	0	5	8	1	3	0	0	1	1	0	0	11	3	0																
	F	388	3	0	0	0	0	5	3	1	0	0	2	2	0	0	1	2	0																
	T	1096	9	0	0	0	5	13	4	4	0	0	3	3	0	0	12	5	0																
7 Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79,B35-B49,B65-B99)	M	1503	63	0	0	0	4	81	13	25	0	9	1	67	0	28	0	67	143																
	F	937	35	0	0	0	0	50	10	22	0	10	0	46	0	24	0	46	65																
	T	2440	98	0	0	0	4	131	23	47	0	19	1	113	0	52	0	113	208																
1 Filariasis (B74)	M	30	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1																
	F	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1																
	T	50	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1																
2 Other helminthiasis (B65-B73,B75-B77-B83)	M	99	2	0	0	0	1	19	4	1	0	0	0	0	0	0	0	0	1	2															
	F	43	0	0	0	0	0	7	0	4	0	0	0	0	0	0	0	0	1																
	T	142	2	0	0	0	1	26	4	5	0	0	0	0	0	0	0	0	2																
3 Other spirochaetal diseases and Rickettsioses (A65-A69 & A75-A79)	M	302	4	0	0	0	1	24	0	0	0	1	0	1	0	25	0	7	1																
	F	194	2	0	0	0	0	21	2	2	0	4	0	0	0	0	22	0	5	2															
	T	496	6	0	0	0	1	45	2	2	0	5	0	1	0	47	0	12	3																
4 All other infectious & parasitic diseases and late effects of infectious & parasitic diseases (B35-B49,B76, B85-B99)	M	1072	57	0	0	0	1	38	9	23	0	8	1	66	0	3	0	59	139																
	F	680	33	0	0	0	0	22	8	16	0	6	0	46	0	2	0	39	63																
	T	1752	90	0	0	0	1	60	17	39	0	14	1	112	0	5	0	98	202																
II. NEOPLASMS (C00-D48)	M	50061	490	85	83	2871	30	717	733	3329	9	20	590	2367	347	132	172	6737	3072																
	F	37254	467	50	37	1307	27	521	595	2485	6	4	496	1424	202	57	216	5455	2037																
	T	87315	957	135	120	4178	57	1238	1328	5814	15	24	1086	3791	549	189	388	12192	5109																
8 Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	5524	47	28	0	331	2	36	113	285	0	0	110	515	7	9	0	615	214																
	F	1805	16	4	0	80	0	14	41	54	0	0	43	105	1	0	0	301	64																
	T	7329	63	32	0	411	2	50	154	339	0	0	153	620	8	9	0	916	278																
1 Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	5524	47	28	0	331	2	36	113	285	0	0	110	515	7	9	0	615	214																
	F	1805	16	4	0	80	0	14	41	54	0	0	43	105	1	0	0	301	64																
	T	7329	63	32	0	411	2	50	154	339	0	0	153	620	8	9	0	916	278																
9 Malignant neoplasms of digestive organs (C15-C26)	M	16052	146	29	0	2131	4	177	180	474	6	9	227	355	29	32	110	2224	999																
	F	9355	89	9	0	969	2	129	151	472	0	0	130	216	14	15	106	1333	415																
	T	25407	235	38	0	3100	6	306	331	946	6	9	357	571	43	47	216	3557	1414																
1 Malignant neoplasm of oesophagus (C15)	M	2458	19	4	0	0	2	38	27	106	2	0	41	102	3	11	0	643	120																
	F	1521	15	0	0	0	0	16	13	55	0	0	23	61	2	5	0	463	37																
	T	3979	34	4	0	0	2	54	40	161	2	0	64	163	5	16	0	1106	157																
2 Malignant neoplasm of stomach (C16)	M	4101	40	4	0	436	0	15	29	58	2	0	36	26	2	4	7	461	176																
	F	2131	31	3	0	135	0	5	29	46	0	0	21	24	0	3	4	234	67																
	T	6232	71	7	0	571	0	20	58	104	2	0	57	50	2	7	11	695	243																
3 Malignant neoplasm of small intestine including duodenum (C17)	M	456	2	0	0	344	1	3	2	7	1	0	4	3	0	1	5	4	3																
	F	151	0	0	0	87	0	3	0	3	0	0	0	1	0	0	5	1	3																
	T	607	2	0	0	431	1	6	2	10	1	0	4	4	0	1	10	5	6																
4 Malignant neoplasm of colon (C18)	M	1237	13	3	0	0	0	13	10	39	0	0	42	40	1	7	0	160	93																
	F	888	12	0	0	0	1	11	8	45	0	0	25	27	0	1	0	147	79																
	T	2125	25	3	0	0	1	24	18	84	0	0	67	67	1	8	0	307	172																
5 Malignant neoplasm of rectosigmoid junction, rectum,anus and anal canal (C19-C21)	M	1066	14	1	0	22	0	10	17	39	0	0	17	24	3	2	1	161	111																
	F	677	9	0	0	13	1	9	12	27	0	0	21	13	5	0	0	113	62																
	T	1743	23	1	0	35	1	19	29	66	0	0	38	37	8	2	1	274	173																
6 Malignant neoplasm of liver and intrahepatic bile ducts (C22)	M	4053	38	9	0	1077	1	31	20	58	1	6	56	82	12	1	48	674	375																
	F	1848	11	4	0	648	0	18	15	42</																									

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	28	171	0	3	0	0	7	0	3	9	0	92	6	1	2	282	34	F	A87-A89,A95,B00-B02,B04,B06-B09 & B25-B34)
0	65	450	0	5	0	0	15	58	65	37	0	242	14	5	2	739	89	T	
0	61	104	0	6	13	2	300	0	0	165	1	23	431	6	1	433	21	M	Protozoal diseases
0	37	63	0	0	7	1	244	1	0	154	0	6	230	9	2	276	9	F	(B50-B64)
0	98	167	0	6	20	3	544	1	0	319	1	29	661	15	3	709	30	T	
0	38	97	0	6	11	2	300	0	0	163	0	1	15	6	0	257	2	M	Malaria
0	21	53	0	0	6	1	244	0	0	150	0	1	14	8	0	171	1	F	(B50-B54)
0	59	150	0	6	17	3	544	0	0	313	0	2	29	14	0	428	3	T	
0	23	7	0	0	2	0	0	0	0	2	1	22	416	0	1	176	19	M	All other types of protozoal diseases
0	16	10	0	0	1	0	0	1	0	4	0	5	216	1	2	105	8	F	(B55-B64)
0	39	17	0	0	3	0	0	1	0	6	1	27	632	1	3	281	27	T	
0	0	463	3	4	29	0	20	6	8	64	2	103	35	46	13	87	119	M	Other certain infectious & parasitic diseases and
0	0	286	1	0	11	0	4	7	3	57	7	60	20	37	9	31	96	F	late effects of infectious & parasitic diseases
0	0	749	4	4	40	0	24	13	11	121	9	163	55	83	22	118	215	T	(A65-A69 & A75-A79,B35-B49,B65-B99)
0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	23	2	M	Filariasis
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	F	(B74)
0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	40	4	T	
0	0	15	0	0	0	0	2	0	4	4	0	1	4	2	1	23	13	M	Other helminthiasis
0	0	5	0	0	0	0	2	0	0	6	0	3	0	1	0	7	7	F	(B65-B73,B75,B77-B83)
0	0	20	0	0	0	0	4	0	4	10	0	4	4	3	1	30	20	T	
0	0	67	2	2	27	0	9	1	4	52	2	1	3	20	11	26	11	M	Other spirochaetal diseases and Rickettsioses
0	0	30	1	0	9	0	1	2	3	42	7	1	3	19	8	0	8	F	(A65-A69 & A75-A79)
0	0	97	3	2	36	0	10	3	7	94	9	2	6	39	19	26	19	T	
0	0	381	1	2	2	0	8	5	0	8	0	101	28	23	1	15	93	M	All other infectious & parasitic diseases and
0	0	251	0	0	2	0	1	5	0	9	0	56	17	17	1	7	79	F	late effects of infectious & parasitic diseases
0	0	632	1	2	4	0	9	10	0	17	0	157	45	40	2	22	172	T	(B35-B49,B76, B85-B99)
25	284	14260	67	411	316	19	1119	163	665	1293	71	4522	2203	365	150	1529	815	M	NEOPLASMS
10	198	10846	68	267	219	7	814	146	494	725	46	3955	1406	259	131	1726	551	F	(C00-D48)
35	482	25106	135	678	535	26	1933	309	1159	2018	117	8477	3609	624	281	3255	1366	T	
0	35	2029	6	80	45	0	131	14	70	161	13	307	31	57	0	204	29	M	Malignant neoplasms of lip, oral cavity
0	1	697	3	29	6	0	31	0	36	40	3	106	12	14	0	88	16	F	and pharynx (C00-C14)
0	36	2726	9	109	51	0	162	14	106	201	16	413	43	71	0	292	45	T	
0	35	2029	6	80	45	0	131	14	70	161	13	307	31	57	0	204	29	M	Malignant neoplasms of lip, oral cavity
0	1	697	3	29	6	0	31	0	36	40	3	106	12	14	0	88	16	F	and pharynx (C00-C14)
0	36	2726	9	109	51	0	162	14	106	201	16	413	43	71	0	292	45	T	
6	77	4439	19	170	134	9	374	58	280	221	32	754	1615	95	40	399	198	M	Malignant neoplasms of digestive organs
0	12	2568	20	103	70	3	206	14	181	167	21	483	886	76	28	337	130	F	(C15-C26)
6	89	7007	39	273	204	12	580	72	461	388	53	1237	2501	171	68	736	328	T	
0	24	731	4	108	58	0	15	1	71	65	8	79	8	29	6	49	84	M	Malignant neoplasm of oesophagus
0	4	455	3	49	12	0	7	1	56	42	3	38	6	13	7	99	36	F	(C15)
0	28	1186	7	157	70	0	22	2	127	107	11	117	14	42	13	148	120	T	
0	15	569	3	24	34	2	126	14	74	15	10	275	1553	25	8	58	0	M	Malignant neoplasm of stomach
0	3	299	4	20	17	0	52	2	22	11	4	200	843	20	2	30	0	F	(C16)
0	18	868	7	44	51	2	178	16	96	26	14	475	2396	45	10	88	0	T	
0	0	47	0	0	0	0	2	0	3	3	0	17	1	1	0	2	0	M	Malignant neoplasm of small intestine
0	0	24	0	1	1	0	1	0	7	0	0	11	2	0	0	1	0	F	including duodenum (C17)
0	0	71	0	1	1	0	3	0	10	3	0	28	3	1	0	3	0	T	
0	10	539	1	4	4	0	32	0	20	18	0	127	20	4	6	31	0	M	Malignant neoplasm of colon
0	1	361	1	9	10	0	15	3	11	15	1	70	7	3	4	21	0	F	(C18)
0	11	900	2	13	14	0	47	3	31	33	1	197	27	7	10	52	0	T	
0	8	385	0	3	5	0	25	0	22	28	4	55	7	10	4	71	17	M	Malignant neoplasm of rectosigmoid junction,
0	1	223	2	6	6	0	17	0	19	10	8	45	2	3	2	41	7	F	rectum,anus and anal canal (C19-C21)
0	9	608	2	9	11	0	42	0	41	38	12	100	9	13	6	112	24	T	
4	6	1061	7	26	17	7	80	19	43	35	10	143	5	15	4	40	42	M	Malignant neoplasm of liver and
0	0	382	7	11	14	3	33	1	13	18	2	73	5	7	3	51	22	F	intrahepatic bile ducts (C22)
4	6	1443	14	37	31	10	113	20	56	53	12	216	10	22	7	91	64	T	
2	4	759	4	3	4	0	30	3	36	22	0	46	17	5	3	34	18	M	Malignant neoplasm of pancreas
0	0	439	2	6	6	0	9	7	37	10	2	34	13	4	1	21	12	F	(C25)
2	4	1198	6	9	10	0	39	10	73	32	2	80	30	9	4	55	30	T	

Major Group No.		C A U S E O F D E A T H	S e x	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																																			
				All States (Total)		Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand		Karnataka		Kerala	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																						
8	Other malignant neoplasms of digestive organs (C23-C24,C26)	M	1171	9	1	0	86	0	54	64	123	0	2	5	31	2	5	0	68	36	F	1237	8	1	0	26	0	52	62	217	0	0	5	34	3	3	0	71	30
		T	2408	17	2	0	112	0	106	126	340	0	2	10	65	5	8	0	139	66																			
10	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	M	7394	124	14	0	155	11	124	54	513	0	1	87	478	24	59	36	1005	776	F	2609	59	5	0	57	6	40	22	148	0	0	36	121	4	15	29	478	142
		T	10003	183	19	0	212	17	164	76	661	0	1	123	599	28	74	65	1483	918																			
1	Malignant neoplasm of larynx (C32)	M	922	63	4	0	0	0	10	4	53	0	0	29	53	0	7	0	62	83	F	178	18	1	0	0	0	7	0	4	0	0	3	10	1	1	0	8	3
		T	1100	81	5	0	0	0	17	4	57	0	0	32	63	1	8	0	70	86																			
2	Malignant neoplasm of trachea, bronchus and lung (C33-C34)	M	6057	53	10	0	133	4	93	27	439	0	0	57	374	23	49	36	930	686	F	2222	35	4	0	52	2	21	16	137	0	0	32	84	3	14	29	452	136
		T	8279	88	14	0	185	6	114	43	576	0	0	89	458	26	63	65	1382	822																			
3	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)	M	415	8	0	0	22	7	21	23	21	0	1	1	51	1	3	0	13	7	F	209	6	0	0	5	4	12	6	7	0	0	1	27	0	0	0	18	3
		T	624	14	0	0	27	11	33	29	28	0	1	2	78	1	3	0	31	10																			
11	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	M	1069	1	4	0	55	0	23	52	75	0	0	10	14	1	2	0	51	67	F	6059	74	7	0	65	0	63	69	380	1	2	117	210	6	9	0	1042	478
		T	7128	75	11	0	120	0	86	121	455	1	2	127	224	7	11	0	1093	545																			
1	Malignant neoplasm of bone and articular cartilage (C40-C41)	M	337	1	1	0	5	0	3	19	24	0	0	3	11	0	2	0	20	19	F	179	0	0	0	1	0	4	5	14	1	0	5	10	0	2	0	18	13
		T	516	1	1	0	6	0	7	24	38	1	0	8	21	0	4	0	38	32																			
2	Malignant melanoma of skin (C43)	M	124	0	2	0	50	0	0	4	5	0	0	1	0	0	0	0	2	5	F	60	0	0	0	17	0	0	3	3	0	0	2	0	0	0	1	5	
		T	184	0	2	0	67	0	0	7	8	0	0	3	0	0	0	0	3	10																			
3	Other malignant neoplasms of skin (C44)	M	178	0	0	0	0	0	15	3	14	0	0	1	3	0	0	0	8	4	F	67	1	0	0	0	0	4	2	3	0	0	1	0	0	0	3	2	
		T	245	1	0	0	0	0	19	5	17	0	0	1	4	0	0	0	11	6																			
4	Malignant neoplasms of mesothelial and soft tissue (C45-C49)	M	354	0	1	0	0	0	2	13	27	0	0	5	0	0	1	0	0	21	F	230	0	0	0	0	0	1	14	10	0	0	3	0	0	0	6	28	
		T	584	0	1	0	0	0	3	27	37	0	0	8	0	0	1	0	0	27																			
5	Malignant neoplasm of breast (C50)	M	76	0	0	0	0	0	3	13	5	0	0	0	0	0	0	0	1	1	F	5523	73	7	0	47	0	54	45	350	0	2	107	199	6	7	0	1014	430
		T	5599	73	7	0	47	0	57	58	355	0	2	107	199	6	7	0	1014	431																			
12	Malignant neoplasms of genitourinary organs (C51-C68)	M	3471	66	6	0	67	2	76	37	194	1	5	58	173	4	12	0	512	234	F	6350	135	16	0	81	7	81	140	325	0	0	98	235	13	10	0	957	304
		T	9821	201	22	0	148	9	157	177	519	1	5	156	408	17	22	0	1469	538																			
1	Malignant neoplasm of cervix uteri (C53)	F	2138	88	7	0	0	2	22	71	127	0	0	25	44	3	2	0	405	59	T	2138	88	7	0	0	2	22	71	127	0	0	25	44	3	2	0	405	59
2	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)	F	803	4	2	0	9	1	5	10	18	0	0	18	24	0	1	0	84	55	T	803	4	2	0	9	1	5	10	18	0	0	18	24	0	1	0	84	55
3	Malignant neoplasm of ovary (C56)	F	2377	27	5	0	31	1	21	30	146	0	0	43	98	8	5	0	408	166	T	2377	27	5	0	31	1	21	30	146	0	0	43	98	8	5	0	408	166
4	Malignant neoplasm of placenta (C58)	F	33	1	0	0	0	1	0	2	1	0	0	0	2	0	0	0	8	0	T	33	1	0	0	0	1	0	2	1	0	0	0	2	0	0	0	8	0
5	Other malignant neoplasms of female genital organs (C51-C52,C57)	F	347	8	0	0	9	2	19	22	15	0	0	5	10	0	0	0	15	1	T	347	8	0	0	9	2	19	22	15	0	0	5	10	0	0	0	15	1
6	Malignant neoplasm of prostate (C61)	M	1701	15	2	0	0	0	22	9	83	1	4	39	33	3	5	0	370	114	T	1701	15	2	0	0	0	22	9	83	1	4	39	33	3	5	0	370	114
7	Other malignant neoplasms of male genital organs (C60,C62-C63)	M	404	22	1	0	43	1	12	15	30	0	0	2	41	0	0	0	29	8	T	404	22	1	0	43	1	12	15	30	0	0	2	41	0	0	0	29	8

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	10	348	0	2	12	0	64	21	11	35	0	12	4	6	9	114	37	M	Other malignant neoplasms of digestive organs (C23-C24,C26)
0	3	385	1	1	4	0	72	0	16	61	1	12	8	26	9	73	53	F	organs (C23-C24,C26)
0	13	733	1	3	16	0	136	21	27	96	1	24	12	32	18	187	90	T	
5	111	1862	19	100	55	7	174	16	98	402	7	424	70	99	42	273	169	M	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)
1	4	731	16	26	36	3	79	9	44	63	5	179	38	13	19	135	46	F	and intrathoracic organs (C30-C39)
6	115	2593	35	126	91	10	253	25	142	465	12	603	108	112	61	408	215	T	
0	11	296	1	45	5	0	15	8	37	49	1	45	0	12	4	7	18	M	Malignant neoplasm of larynx
0	0	45	0	10	1	0	3	1	20	5	0	10	3	2	0	22	0	F	(C32)
0	11	341	1	55	6	0	18	9	57	54	1	55	3	14	4	29	18	T	
0	98	1519	18	55	47	4	151	7	61	347	6	376	18	60	37	197	142	M	Malignant neoplasm of trachea, bronchus and lung (C33-C34)
0	3	659	16	16	35	2	73	2	24	55	5	167	10	8	18	72	40	F	and lung (C33-C34)
0	101	2178	34	71	82	6	224	9	85	402	11	543	28	68	55	269	182	T	
5	2	47	0	0	3	3	8	1	0	6	0	3	52	27	1	69	9	M	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)
1	1	27	0	0	0	1	3	6	0	3	0	2	25	3	1	41	6	F	(C30-C31, C37-C39)
6	3	74	0	0	3	4	11	7	0	9	0	5	77	30	2	110	15	T	
0	0	463	1	10	6	0	42	1	29	25	2	62	2	10	3	31	27	M	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)
0	96	2432	4	24	20	0	142	6	52	135	2	299	32	25	17	198	52	F	and soft tissue, skin and breast (C40-C50)
0	96	2895	5	34	26	0	184	7	81	160	4	361	34	35	20	229	79	T	
0	0	164	0	5	4	0	10	0	12	9	0	17	0	3	0	3	2	M	Malignant neoplasm of bone and articular cartilage (C40-C41)
0	0	81	0	1	0	0	3	0	2	3	0	13	0	1	0	1	1	F	(C40-C41)
0	0	245	0	6	4	0	13	0	14	12	0	30	0	4	0	4	3	T	
0	0	30	0	0	1	0	1	0	0	3	0	15	0	1	0	1	3	M	Malignant melanoma of skin
0	1	14	0	0	0	0	1	0	0	1	0	10	0	1	0	0	1	F	(C43)
0	1	44	0	0	1	0	2	0	0	4	0	25	0	2	0	1	4	T	
0	0	81	0	4	0	0	23	0	0	5	1	3	0	0	1	5	7	M	Other malignant neoplasms of skin
0	0	34	0	2	2	0	9	0	0	3	0	1	0	0	0	0	0	F	(C44)
0	0	115	0	6	2	0	32	0	0	8	1	4	0	0	1	5	7	T	
0	0	172	0	1	1	0	8	1	12	8	1	12	2	4	2	10	12	M	Malignant neoplasms of mesothelial and soft tissue (C45-C49)
0	0	127	0	0	2	0	4	1	2	13	0	6	3	1	0	5	4	F	and soft tissue (C45-C49)
0	0	299	0	1	3	0	12	2	14	21	1	18	5	5	2	15	16	T	
0	0	16	1	0	0	0	0	0	5	0	0	15	0	2	0	12	3	M	Malignant neoplasm of breast
0	95	2176	4	21	16	0	125	5	48	115	2	269	29	22	17	192	46	F	(C50)
0	95	2192	5	21	16	0	125	5	53	115	2	284	29	24	17	204	49	T	
0	21	1345	2	24	12	0	66	1	38	70	4	175	8	20	16	193	29	M	Malignant neoplasms of genitourinary organs
0	63	2038	8	43	27	0	151	33	78	133	10	423	144	55	36	632	74	F	(C51-C68)
0	84	3383	10	67	39	0	217	34	116	203	14	598	152	75	52	825	103	T	
0	27	673	3	19	17	0	49	3	35	48	4	147	25	26	17	167	23	F	Malignant neoplasm of cervix uteri
0	27	673	3	19	17	0	49	3	35	48	4	147	25	26	17	167	23	T	(C53)
0	0	380	0	3	2	0	6	14	8	10	2	85	0	0	3	56	3	F	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)
0	0	380	0	3	2	0	6	14	8	10	2	85	0	0	3	56	3	T	(C54-C55)
0	28	757	4	9	5	0	89	4	29	57	3	132	9	21	4	200	37	F	Malignant neoplasm of ovary
0	28	757	4	9	5	0	89	4	29	57	3	132	9	21	4	200	37	T	(C56)
0	0	5	0	0	0	0	0	3	0	0	0	0	1	0	9	0	0	F	Malignant neoplasm of placenta
0	0	5	0	0	0	0	0	3	0	0	0	0	1	0	9	0	0	T	(C58)
0	4	65	0	0	1	0	3	8	4	7	0	11	108	5	3	15	7	F	Other malignant neoplasms of female genital organs (C51-C52,C57)
0	4	65	0	0	1	0	3	8	4	7	0	11	108	5	3	15	7	T	genital organs (C51-C52,C57)
0	19	723	2	13	1	0	41	0	18	29	1	79	1	11	7	49	7	M	Malignant neoplasm of prostate
0	19	723	2	13	1	0	41	0	18	29	1	79	1	11	7	49	7	T	(C61)
0	0	118	0	4	1	0	13	1	5	10	2	27	4	3	0	5	7	M	Other malignant neoplasms of male genital organs (C60,C62-C63)
0	0	118	0	4	1	0	13	1	5	10	2	27	4	3	0	5	7	T	genital organs (C60,C62-C63)

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
8	Malignant neoplasm of bladder (C67)	M	765	17	3	0	0	0	14	6	52	0	1	9	30	0	6	0	67	66
		F	383	3	2	0	0	0	2	2	9	0	0	4	15	1	1	0	7	12
		T	1148	20	5	0	0	0	16	8	61	0	1	13	45	1	7	0	74	78
9	Other malignant neoplasms of urinary tract (C64-C66,C68)	M	601	12	0	0	24	1	28	7	29	0	0	8	69	1	1	0	46	46
		F	269	4	0	0	32	0	12	3	9	0	0	3	42	1	1	0	30	11
		T	870	16	0	0	56	1	40	10	38	0	0	11	111	2	2	0	76	57
13	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)	M	1157	10	0	0	0	1	30	19	71	0	0	24	67	3	5	0	46	55
		F	661	10	2	0	0	3	26	16	36	1	0	14	45	1	2	0	25	39
		T	1818	20	2	0	0	4	56	35	107	1	0	38	112	4	7	0	71	94
1	Malignant neoplasm of eye & adnexa (C69)	M	35	1	0	0	0	0	0	1	6	0	0	0	6	0	1	0	5	0
		F	13	2	2	0	0	0	0	0	3	0	0	1	0	0	1	0	0	0
		T	48	3	2	0	0	0	0	1	9	0	0	1	6	0	2	0	5	0
2	Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)	M	1122	9	0	0	0	1	30	18	65	0	0	24	61	3	4	0	41	55
		F	648	8	0	0	0	3	26	16	33	1	0	13	45	1	1	0	25	39
		T	1770	17	0	0	0	4	56	34	98	1	0	37	106	4	5	0	66	94
14	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	M	3781	23	2	0	0	0	21	33	405	0	0	27	216	230	5	0	381	181
		F	2731	14	2	0	0	0	15	24	289	2	0	21	142	121	2	0	290	206
		T	6512	37	4	0	0	0	36	57	694	2	0	48	358	351	7	0	671	387
1	Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)	M	3781	23	2	0	0	0	21	33	405	0	0	27	216	230	5	0	381	181
		F	2731	14	2	0	0	0	15	24	289	2	0	21	142	121	2	0	290	206
		T	6512	37	4	0	0	0	36	57	694	2	0	48	358	351	7	0	671	387
15	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	M	7299	35	2	0	26	6	163	112	677	2	2	43	407	35	6	26	1820	500
		F	4265	19	5	0	16	2	101	60	381	2	0	33	240	21	2	81	972	346
		T	11564	54	7	0	42	8	264	172	1058	4	2	76	647	56	8	107	2792	846
1	Hodgkin's disease (C81)	M	208	3	0	0	0	0	4	4	19	0	0	1	20	0	0	0	4	19
		F	135	3	1	0	0	0	2	5	21	0	0	3	6	0	1	0	5	8
		T	343	6	1	0	0	0	6	9	40	0	0	4	26	0	1	0	9	27
2	Non-Hodgkin's lymphoma (C82-C85)	M	1419	4	1	0	0	2	32	22	144	0	0	18	27	0	2	0	251	141
		F	700	1	0	0	0	0	11	9	60	0	0	13	13	0	0	0	97	80
		T	2119	5	1	0	0	2	43	31	204	0	0	31	40	0	2	0	348	221
3	Multiple myeloma and malignant plasma cell neoplasms (C90)	M	712	4	1	0	0	1	25	9	68	0	0	7	26	1	0	0	46	93
		F	386	1	1	0	0	0	16	4	30	1	0	3	12	0	0	0	21	76
		T	1098	5	2	0	0	1	41	13	98	1	0	10	38	1	0	0	67	169
4	Leukaemia (C91-C95)	M	3913	24	0	0	26	0	94	71	443	2	2	15	334	14	4	26	646	235
		F	2553	14	3	0	16	0	65	35	267	1	0	13	209	10	1	81	424	179
		T	6466	38	3	0	42	0	159	106	710	3	2	28	543	24	5	107	1070	414
5	Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)	M	1047	0	0	0	0	3	8	6	3	0	0	2	0	20	0	0	873	12
		F	491	0	0	0	0	2	7	7	3	0	0	1	0	11	0	0	425	3
		T	1538	0	0	0	0	5	15	13	6	0	0	3	0	31	0	0	1298	15
16	Carcinoma in situ (D00-D09)	M	1276	3	0	0	106	4	0	83	152	0	3	0	87	0	1	0	53	0
		F	1089	1	0	0	39	1	1	59	111	0	2	0	66	0	1	0	32	0
		T	2365	4	0	0	145	5	1	142	263	0	5	0	153	0	2	0	85	0
1	Carcinoma in situ (D00-D09)	M	1276	3	0	0	106	4	0	83	152	0	3	0	87	0	1	0	53	0
		F	1089	1	0	0	39	1	1	59	111	0	2	0	66	0	1	0	32	0
		T	2365	4	0	0	145	5	1	142	263	0	5	0	153	0	2	0	85	0
17	Benign neoplasms (D10-D36)	M	627	32	0	0	0	0	26	33	107	0	0	2	6	1	1	0	14	25
		F	556	50	0	0	0	6	29	3	67	0	0	2	8	14	1	0	9	31
		T	1183	82	0	0	0	6	55	36	174	0	0	4	14	15	2	0	23	56
1	Leiomyoma of uterus (D25)	F	27	0	0	0	0	5	2	3	1	0	0	0	0	13	0	0	0	0
		T	27	0	0	0	0	5	2	3	1	0	0	0	0	13	0	0	0	0
2	All other benign neoplasms (D10-D24 & D26-D36)	M	627	32	0	0	0	0	26	33	107	0	0	2	6	1	1	0	14	25
		F	529	50	0	0	0	1	27	0	66	0	0	2	8	1	1	0	9	31
		T	1156	82	0	0	0	1	53	33	173	0	0	4	14	2	2	0	23	56
18	Other and unspecified neoplasm (D37-D48)	M	2411	3	0	83	0	0	41	17	376	0	0	2	49	13	0	0	16	21
		F	1774	0	0	37	0	0	22	10	222	0	0	2	36	7	0	0	16	12
		T	4185	3	0	120	0	0	63	27	598	0	0	4	85	20	0	0	32	33

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																			
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	SEX	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	2	238	0	6	7	0	6	0	13	27	0	48	2	4	8	130	3	M	Malignant neoplasm of bladder
0	4	71	1	11	0	0	4	0	0	6	0	36	0	2	0	190	0	F	(C67)
0	6	309	1	17	7	0	10	0	13	33	0	84	2	6	8	320	3	T	
0	0	266	0	1	3	0	6	0	2	4	1	21	1	2	1	9	12	M	Other malignant neoplasms of urinary tract
0	0	87	0	1	2	0	0	1	2	5	1	12	1	1	0	4	4	F	(C64-C66,C68)
0	0	353	0	2	5	0	6	1	4	9	2	33	2	3	1	13	16	T	
0	0	491	0	3	5	0	28	5	36	60	1	73	28	11	7	51	27	M	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)
5	0	247	1	8	8	0	15	1	17	27	1	56	9	7	2	27	10	F	
5	0	738	1	11	13	0	43	6	53	87	2	129	37	18	9	78	37	T	
0	0	8	0	0	1	0	0	0	0	4	0	0	0	0	0	0	2	M	Malignant neoplasm of eye & adnexa
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	F	(C69)
0	0	9	0	0	1	0	0	0	0	4	0	0	0	0	0	3	2	T	
0	0	483	0	3	4	0	28	5	36	56	1	73	28	11	7	51	25	M	Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)
5	0	246	1	8	8	0	15	1	17	27	1	56	9	7	2	24	10	F	
5	0	729	1	11	12	0	43	6	53	83	2	129	37	18	9	75	35	T	
4	9	1172	2	2	16	0	54	8	54	61	2	770	25	13	1	19	45	M	Malignant neoplasms of other and unspecified sites (C73-C80 & C97)
0	1	729	4	5	7	0	45	18	52	24	3	628	27	7	2	21	30	F	
4	10	1901	6	7	23	0	99	26	106	85	5	1398	52	20	3	40	75	T	
4	9	1172	2	2	16	0	54	8	54	61	2	770	25	13	1	19	45	M	Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)
0	1	729	4	5	7	0	45	18	52	24	3	628	27	7	2	21	30	F	
4	10	1901	6	7	23	0	99	26	106	85	5	1398	52	20	3	40	75	T	
0	29	1946	17	11	30	3	232	41	45	243	8	299	23	29	25	305	151	M	Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)
0	19	1039	11	20	34	1	126	47	14	108	1	187	11	31	20	221	94	F	
0	48	2985	28	31	64	4	358	88	59	351	9	486	34	60	45	526	245	T	
0	0	74	0	0	15	0	6	2	0	8	0	4	0	0	0	19	6	M	Hodgkin's disease
0	0	28	0	0	18	0	5	3	0	2	0	3	0	0	0	19	2	F	(C81)
0	0	102	0	0	33	0	11	5	0	10	0	7	0	0	0	38	8	T	
0	1	532	3	3	6	0	42	0	16	31	2	38	11	5	2	59	24	M	Non-Hodgkin's lymphoma
0	0	250	3	4	3	0	23	0	7	8	1	38	5	7	5	53	9	F	(C82-C85)
0	1	782	6	7	9	0	65	0	23	39	3	76	16	12	7	112	33	T	
0	24	272	0	4	0	0	33	8	5	29	0	22	3	4	4	14	9	M	Multiple myeloma and malignant plasma cell neoplasms (C90)
0	17	135	0	6	0	0	8	9	2	14	0	13	0	3	3	4	7	F	
0	41	407	0	10	0	0	41	17	7	43	0	35	3	7	7	18	16	T	
0	4	1039	11	4	9	3	146	31	23	163	4	233	9	16	19	155	108	M	Leukaemia
0	2	616	8	10	12	1	89	30	4	77	0	132	6	18	11	144	75	F	(C91-C95)
0	6	1655	19	14	21	4	235	61	27	240	4	365	15	34	30	299	183	T	
0	0	29	3	0	0	0	5	0	1	12	2	2	0	4	0	58	4	M	Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)
0	0	10	0	0	1	0	1	5	1	7	0	1	0	3	1	1	1	T	
0	0	39	3	0	1	0	6	5	2	19	2	3	0	7	1	59	5	T	
10	0	6	0	0	9	0	3	11	15	10	0	283	269	28	1	33	106	M	Carcinoma in situ
4	0	4	0	0	8	0	3	12	4	7	0	415	167	27	0	45	80	F	(D00-D09)
14	0	10	0	0	17	0	6	23	19	17	0	698	436	55	1	78	186	T	
0	1	142	0	2	0	0	9	1	0	18	2	87	101	0	1	1	15	M	Benign neoplasms
0	1	136	0	2	1	0	10	3	7	13	0	81	60	2	2	6	12	F	(D10-D36)
0	2	278	0	4	1	0	19	4	7	31	2	167	161	2	3	7	27	T	
0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	F	Leiomyoma of uterus
0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	T	(D25)
0	1	142	0	2	0	0	9	1	0	18	2	87	101	0	1	1	15	M	All other benign neoplasms
0	1	136	0	2	1	0	10	3	7	13	0	80	60	2	2	6	10	F	(D10-D24 & D26-D36)
0	2	278	0	4	1	0	19	4	7	31	2	167	161	2	3	7	25	T	
0	1	365	1	9	4	0	6	7	0	22	0	1288	31	3	14	20	19	M	Other and unspecified neoplasm
0	1	225	1	7	2	0	6	3	9	8	0	1098	20	2	5	16	7	F	(D37-D48)
0	2	590	2	16	6	0	12	10	9	30	0	2386	51	5	19	36	26	T	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Other and unspecified neoplasm (D37-D48)	M	2411	3	0	83	0	0	41	17	376	0	0	2	49	13	0	0	16	21
		F	1774	0	0	37	0	0	22	10	222	0	0	2	36	7	0	0	16	12
		T	4185	3	0	120	0	0	63	27	598	0	0	4	85	20	0	0	32	33
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	10061	196	1	4	102	333	137	438	387	10	4	34	390	29	44	454	1413	145
		F	9622	265	5	1	78	317	101	433	288	8	6	49	383	31	53	569	1260	156
		T	19683	461	6	5	180	650	238	871	675	18	10	83	773	60	97	1023	2673	301
19	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	M	10061	196	1	4	102	333	137	438	387	10	4	34	390	29	44	454	1413	145
		F	9622	265	5	1	78	317	101	433	288	8	6	49	383	31	53	569	1260	156
		T	19683	461	6	5	180	650	238	871	675	18	10	83	773	60	97	1023	2673	301
1	Thalassaemia (D56)	M	183	1	1	0	0	1	3	3	2	0	0	0	0	0	1	15	6	0
		F	182	0	0	0	0	1	0	9	3	0	0	0	4	0	0	18	4	1
		T	365	1	1	0	0	2	3	12	5	0	0	0	4	0	1	33	10	1
2	Other anaemias (D50-D55,D57-D64)	M	7730	144	0	4	102	302	72	409	273	6	2	23	277	28	35	291	1301	84
		F	7932	216	3	1	78	284	56	398	197	3	6	43	268	30	51	371	1187	100
		T	15662	360	3	5	180	586	128	807	470	9	8	66	545	58	86	662	2488	184
3	All other diseases of blood and blood-forming organs (D65-D76)	M	1582	38	0	0	0	3	53	24	110	4	0	10	111	0	6	148	102	55
		F	1177	44	1	0	0	1	44	25	86	5	0	6	107	0	2	180	62	50
		T	2759	82	1	0	0	4	97	49	196	9	0	16	218	0	8	328	164	105
4	Certain disorders involving the immune mechanism (D80-D89)	M	566	13	0	0	0	27	9	2	2	0	2	1	2	1	2	0	4	6
		F	331	5	1	0	0	31	1	1	2	0	0	0	4	1	0	0	7	5
		T	897	18	1	0	0	58	10	3	4	0	2	1	6	2	2	0	11	11
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	52682	658	60	12	2559	195	473	440	1242	21	1	567	908	213	149	432	6626	2616
		F	36728	450	59	2	1377	149	399	269	1074	9	4	443	581	133	113	496	4275	2074
		T	89410	1108	119	14	3936	344	872	709	2316	30	5	1010	1489	346	262	928	10901	4690
20	Malnutrition (E40-E46)	M	702	2	1	0	57	0	20	18	96	0	0	6	15	0	0	141	62	4
		F	736	7	0	0	44	4	14	4	58	0	0	8	7	0	0	212	29	5
		T	1438	9	1	0	101	4	34	22	154	0	0	14	22	0	0	353	91	9
1	Kwashiorkor (E40)	M	23	0	0	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0
		F	31	0	0	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0
		T	54	0	0	0	0	0	1	3	2	0	0	0	0	0	0	5	0	0
2	Nutritional marasmus (E41)	M	216	0	0	0	0	0	0	1	0	0	0	6	0	0	0	95	45	0
		F	238	0	0	0	0	1	0	0	0	0	0	6	0	0	0	138	19	0
		T	454	0	0	0	0	1	0	1	0	0	0	12	0	0	0	233	64	0
3	Other protein-energy malnutrition (E42-E46)	M	463	2	1	0	57	0	20	17	95	0	0	0	15	0	0	41	17	4
		F	467	7	0	0	44	3	13	1	57	0	0	2	7	0	0	74	10	5
		T	930	9	1	0	101	3	33	18	152	0	0	2	22	0	0	115	27	9
21	Endocrine, other nutritional and metabolic diseases (E00-E34 & E50-E89)	M	51980	656	59	12	2502	195	453	422	1146	21	1	561	893	213	149	291	6564	2612
		F	35992	449	59	2	1333	145	385	265	1016	9	4	435	574	133	113	284	4246	2069
		T	87972	1099	118	14	3835	340	838	687	2162	30	5	996	1467	346	262	575	10810	4681
1	Disorders of thyroid gland (E00-E07)	M	449	4	0	0	5	1	6	14	5	0	0	2	8	0	0	7	19	1
		F	836	5	2	0	55	5	11	14	26	1	0	12	12	1	0	7	36	2
		T	1285	9	2	0	60	6	17	28	31	1	0	14	20	1	0	14	55	3
2	Diabetes mellitus (E10-E14)	M	45449	552	42	12	2461	179	366	269	861	9	1	474	722	78	133	0	6242	2362
		F	31679	375	48	2	1264	129	326	194	795	5	2	348	478	61	108	0	4060	1833
		T	77128	927	90	14	3725	308	692	463	1656	14	3	822	1200	139	241	0	10302	4195
3	All other nutritional deficiencies (E50-E64)	M	599	3	0	0	0	1	11	3	4	0	0	24	3	0	0	168	23	3
		F	454	1	0	0	0	1	11	0	3	0	0	19	5	0	0	167	9	2
		T	1053	4	0	0	0	2	22	3	7	0	0	43	8	0	0	335	32	5
4	All other endocrine and metabolic diseases (E15-E34 & E65-E89)	M	5483	97	17	0	36	14	70	136	276	12	0	61	160	135	16	116	280	246
		F	3023	62	9	0	14	10	37	57	192	3	2	56	79	71	5	110	141	232
		T	8506	159	26	0	50	24	107	193	468	15	2	117	239	206	21	226	421	478
V.	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1821	44	70	0	86	19	75	61	27	4	0	7	45	20	80	240	68	13
		F	943	24	4	0	106	13	11	18	19	0	2	13	18	4	15	276	16	6
		T	2764	68	74	0	192	32	86	79	46	4	2	20	63	24	95	516	84	19
22	Mental and behavioural disorders (F01-F99)	M	1821	44	70	0	86	19	75	61	27	4	0	7	45	20	80	240	68	13
		F	943	24	4	0	106	13	11	18	19	0	2	13	18	4	15	276	16	6
		T	2764	68	74	0	192	32	86	79	46	4	2	20	63	24	95	516	84	19
1	Mental and behavioural disorders due to psychoactive substance use (F10-F19)	M	909	32	69	0	86	0	58	47	13	4	0	0	19	11	54	28	58	9
		F	228	4	1	0	106	2	4	8	2	0	0	0	7	1	1	57	3	0
		T	1137	36	70	0	192	2	62	55	15	4	0	0	26	12	55	85	61	9
2	Schizophrenia, schizotypal & delusional	M	61	2	0	0	0	2	3	3	4	0	0	1	1	0	0	0	7	1

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	1	365	1	9	4	0	6	7	0	22	0	1288	31	3	14	20	19	M	Other and unspecified neoplasm
0	1	225	1	7	2	0	6	3	9	8	0	1098	20	2	5	16	7	F	(D37-D48)
0	2	590	2	16	6	0	12	10	9	30	0	2386	51	5	19	36	26	T	
1	1127	1612	8	35	25	11	565	28	260	244	10	459	63	134	52	1006	300	M	DISEASES OF THE BLOOD AND BLOOD-FORMING
4	886	1882	18	29	17	3	581	32	104	223	10	429	85	114	53	878	271	F	ORGANS AND CERTAIN DISORDERS INVOLVING
5	2013	3494	26	64	42	14	1146	60	364	467	20	888	148	248	105	1884	571	T	THE IMMUNE MECHANISM (D50-D89)
1	1127	1612	8	35	25	11	565	28	260	244	10	459	63	134	52	1006	300	M	Diseases of the blood and blood-forming
4	886	1882	18	29	17	3	581	32	104	223	10	429	85	114	53	878	271	F	Organs and certain disorders involving
5	2013	3494	26	64	42	14	1146	60	364	467	20	888	148	248	105	1884	571	T	the immune mechanism (D50-D89)
0	12	41	0	0	1	0	13	0	9	2	0	6	0	0	1	33	32	M	Thalassaemia
0	4	20	0	0	0	0	3	0	8	4	0	5	0	4	0	67	27	F	(D56)
0	16	61	0	0	1	0	16	0	17	6	0	11	0	4	1	100	59	T	
1	1115	895	4	35	5	7	529	11	170	214	9	395	57	96	44	611	179	M	Other anaemias
3	880	1503	11	28	6	2	554	22	68	198	10	384	82	83	45	580	181	F	(D50-D55,D57-D64)
4	1995	2398	15	63	11	9	1083	33	238	412	19	779	139	179	89	1191	360	T	
0	0	520	4	0	10	4	20	17	81	26	1	36	6	8	5	121	59	M	All other diseases of blood and blood-forming
1	2	280	7	0	7	1	23	9	28	21	0	27	3	4	8	97	46	F	organs (D65-D76)
1	2	800	11	0	17	5	43	26	109	47	1	63	9	12	13	218	105	T	
0	0	156	0	0	9	0	3	0	0	2	0	22	0	30	2	241	30	M	Certain disorders involving the immune
0	0	79	0	1	4	0	1	1	0	0	0	13	0	23	0	134	17	F	mechanism (D80-D89)
0	0	235	0	1	13	0	4	1	0	2	0	35	0	53	2	375	47	T	
2	995	17358	99	143	48	14	1334	229	1932	998	31	9182	151	235	300	1375	1084	M	ENDOCRINE, NUTRITIONAL AND METABOLIC
9	676	11975	64	120	27	5	800	171	894	712	43	7086	101	101	238	929	870	F	DISEASES (E00-E89)
11	1671	29333	163	263	75	19	2134	400	2826	1710	74	16268	252	336	538	2304	1954	T	
0	2	94	1	14	0	0	3	0	9	8	0	10	0	2	4	120	13	M	Malnutrition
0	1	151	0	13	1	0	2	0	21	5	0	9	0	0	1	127	13	F	(E40-E46)
0	3	245	1	27	1	0	5	0	30	13	0	19	0	2	5	247	26	T	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	15	1	M	Kwashiorkor
0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	F	(E40)
0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	39	1	T	
0	0	4	0	6	0	0	0	0	8	0	0	1	0	0	0	48	2	M	Nutritional marasmus
0	0	6	0	2	0	0	0	0	20	0	0	0	0	0	0	46	0	F	(E41)
0	0	10	0	8	0	0	0	0	28	0	0	1	0	0	0	94	2	T	
0	2	90	1	8	0	0	3	0	1	8	0	9	0	1	4	57	10	M	Other protein-energy malnutrition
0	0	144	0	11	1	0	2	0	1	5	0	9	0	0	1	57	13	F	(E42-E46)
0	2	234	1	19	1	0	5	0	2	13	0	18	0	1	5	114	23	T	
2	993	17264	98	129	48	14	1331	229	1923	990	31	9172	151	233	296	1255	1071	M	Endocrine, other nutritional and metabolic
9	675	11824	64	107	26	5	798	171	873	707	43	7077	101	237	802	857	857	F	diseases (E00-E34 & E50-E89)
11	1668	29088	162	236	74	19	2129	400	2796	1697	74	16249	252	334	533	2057	1928	T	
0	2	231	4	1	1	0	8	3	27	20	0	42	2	5	8	15	8	M	Disorders of thyroid gland
0	0	385	6	5	0	0	14	3	32	34	1	57	5	5	13	69	18	F	(E00-E07)
0	2	616	10	6	1	0	22	6	59	54	1	99	7	10	21	84	26	T	
2	988	15272	91	107	29	11	1124	183	1098	918	28	8551	89	206	245	890	854	M	Diabetes mellitus
9	674	10673	51	83	18	4	688	152	539	627	39	6552	52	75	191	526	698	F	(E10-E14)
11	1662	25945	142	190	47	15	1812	335	1637	1545	67	15103	141	281	436	1416	1552	T	
0	3	22	0	0	2	0	1	0	1	8	0	53	1	1	17	243	4	M	All other nutritional deficiencies
0	0	15	0	0	0	0	0	0	1	6	0	48	1	3	17	142	3	F	(E50-E64)
0	3	37	0	0	2	0	1	0	2	14	0	101	2	4	34	385	7	T	
0	0	1739	3	21	16	3	198	43	797	44	3	526	59	21	26	107	205	M	All other endocrine and metabolic diseases
0	1	751	7	19	8	1	96	16	301	40	3	420	43	18	16	65	138	F	(E15-E34 & E65-E89)
0	1	2490	10	40	24	4	294	59	1098	84	6	946	102	39	42	172	343	T	
0	3	9	4	70	9	0	276	10	48	15	3	253	45	29	46	94	48	M	MENTAL AND BEHAVIOURAL DISORDERS
0	0	17	0	3	0	0	128	6	6	3	2	129	16	18	7	37	26	F	(F01-F99)
0	3	26	4	73	9	0	404	16	54	18	5	382	61	47	53	131	74	T	
0	3	9	4	70	9	0	276	10	48	15	3	253	45	29	46	94	48	M	Mental and behavioural disorders
0	0	17	0	3	0	0	128	6	6	3	2	129	16	18	7	37	26	F	(F01-F99)
0	3	26	4	73	9	0	404	16	54	18	5	382	61	47	53	131	74	T	
0	1	0	3	68	9	0	82	6	35	9	2	109	11	6	37	31	12	M	Mental and behavioural disorders due to psychoactive substance use (F10-F19)
0	0	0	3	0	0	0	2	3	1	1	1	9	1	0	1	9	1	F	psychoactive substance use (F10-F19)
0	1	0	3	71	9	0	84	9	36	10	3	118	12	6	38	40	13	T	
0	0	9	0	0	0	0	0	2	5	2	0	8	7	0	0	3	1	M	Schizophrenia, schizotypal & delusional

Major Group No.		C A U S E O F D E A T H	S e x	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																															
				All States (Total)		Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																		
		disorders (F20-F29)		F	61	0	0	0	0	0	0	0	3	5	0	0	2	0	0	0	0	0	0	0	0	7	2								
				T	122	2	0	0	0	0	2	3	6	9	0	0	3	1	0	0	0	0	0	0	14	3									
		3 All other mental and behavioural disorders (F01-F09,F30-F99)		M	851	10	1	0	0	17	14	11	10	0	0	6	25	9	26	212	3	3													
				F	654	20	3	0	0	11	7	7	12	0	0	11	11	3	14	219	6	4													
				T	1505	30	4	0	0	28	21	18	22	0	2	17	36	12	40	431	9	7													
VI.	DISEASES OF THE NERVOUS SYSTEM (G00-G98)			M	19123	523	65	0	360	420	307	245	1020	16	6	140	678	56	120	145	2510	280													
				F	11665	329	39	0	132	330	191	187	642	13	6	60	398	28	59	139	1446	239													
				T	30788	852	104	0	492	750	498	432	1662	29	12	200	1076	84	179	284	3956	519													
	23 Inflammatory diseases of the central nervous system (G00-G09)			M	5800	114	10	0	304	367	114	73	347	2	5	7	218	3	29	52	470	55													
				F	3867	95	6	0	89	300	79	71	244	2	5	4	153	0	10	52	271	46													
				T	9667	209	16	0	393	667	193	144	591	4	10	11	371	3	39	104	741	101													
	1 Meningitis (G00 & G03)			M	2533	89	2	0	304	224	30	28	152	0	1	5	113	3	24	0	229	21													
				F	1671	68	0	0	89	201	21	23	120	0	2	4	81	0	8	0	137	15													
				T	4204	157	2	0	393	425	51	51	272	0	3	9	194	3	32	0	366	36													
	2 Encephalitis,myelitis and encephalomyelitis (G04)			M	2231	22	0	0	0	128	55	17	153	2	2	2	37	0	4	0	230	31													
				F	1564	23	2	0	0	82	43	28	111	2	2	0	24	0	1	0	119	23													
				T	3795	45	2	0	0	210	98	45	264	4	4	2	61	0	5	0	349	54													
	3 Other inflammatory diseases of the central nervous system (G06,G08-G09)			M	1036	3	8	0	0	15	29	28	42	0	2	0	68	0	1	52	11	3													
				F	632	4	4	0	0	17	15	20	13	0	1	0	48	0	1	52	15	8													
				T	1668	7	12	0	0	32	44	48	55	0	3	0	116	0	2	104	26	11													
24	Other diseases of the nervous system (G10-G98)			M	13323	409	55	0	56	53	193	172	673	14	1	133	460	53	91	93	2040	225													
				F	7798	234	33	0	43	30	112	116	398	11	1	56	245	28	49	87	1175	193													
				T	21212	643	88	0	99	83	305	288	1071	25	2	189	705	81	140	180	3215	418													
	1 Alzheimer's disease (G30)			M	169	0	0	0	0	0	2	0	3	0	0	1	1	0	0	0	8	3													
				F	162	0	1	0	0	0	0	0	0	5	0	0	1	1	0	0	0	5	3												
				T	331	0	1	0	0	0	2	0	8	0	0	2	2	0	0	0	0	13	6												
	2 Epilepsy (G40-G41)			M	1765	100	2	0	6	47	19	32	50	1	0	9	93	30	28	0	456	15													
				F	984	53	3	0	6	27	14	20	27	1	1	10	63	21	11	0	226	12													
				T	2749	153	5	0	12	74	33	52	77	2	1	19	156	51	39	0	682	27													
	3 All other diseases of the nervous system (G10-G25,G31,G35-G37,G43-G98)			M	11389	309	53	0	50	6	172	140	620	13	1	123	366	23	63	93	1576	207													
				F	6652	181	29	0	37	3	98	96	366	10	0	45	181	7	38	87	944	178													
				T	18041	490	82	0	87	9	270	236	986	23	1	168	547	30	101	180	2520	385													
VII.	DISEASES OF THE EYE AND ADNEXA (H00-H59)			M	122	2	0	0	0	2	2	7	0	0	0	0	8	0	0	0	3	2													
				F	63	0	1	0	0	0	2	3	2	0	0	0	3	0	0	0	1	0													
				T	185	2	1	0	0	2	4	10	2	0	0	0	11	0	0	0	4	2													
	25 Disease of the eye and adnexa (H00-H59)			M	122	2	0	0	0	2	2	7	0	0	0	0	8	0	0	0	3	2													
				F	63	0	1	0	0	0	2	3	2	0	0	0	3	0	0	0	1	0													
				T	185	2	1	0	0	2	4	10	2	0	0	0	11	0	0	0	4	2													
	1 Disease of the eye and adnexa (H00-H59)			M	122	2	0	0	0	2	2	7	0	0	0	0	8	0	0	0	3	2													
				F	63	0	1	0	0	0	2	3	2	0	0	0	3	0	0	0	1	0													
				T	185	2	1	0	0	2	4	10	2	0	0	0	11	0	0	0	4	2													
VIII.	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)			M	85	1	0	0	0	6	1	2	1	0	1	1	1	0	0	0	0	1	0												
				F	40	0	0	0	0	9	1	1	0	0	0	0	0	0	0	0	0	1	0												
				T	125	1	0	0	0	15	2	3	1	0	1	1	0	0	0	0	0	2	0												
	26 Diseases of the ear and mastoid process (H60-H93)			M	85	1	0	0	0	6	1	2	1	0	1	1	0	0	0	0	0	1	0												
				F	40	0	0	0	0	9	1	1	0	0	0	0	0	0	0	0	0	1	0												
				T	125	1	0	0	0	15	2	3	1	0	1	1	0	0	0	0	0	2	0												
	1 Diseases of the ear and mastoid process (H60-H93)			M	85	1	0	0	0	6	1	2	1	0	1	1	0	0	0	0	0	1	0												
				F	40	0	0	0	0	9	1	1	0	0	0	0	0	0	0	0	0	1	0												
				T	125	1	0	0	0	15	2	3	1	0	1	1	0	0	0	0	0	2	0												
IX.	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)			M	319421	10525	281	152	2267	2976	2627	8991	11606	231	225	2898	13754	10224	1049	381	29405	5739													
				F	19369	6214	145	45	1120	2190	1606	5471	7014	112	152	2525	8385	4840	628	299	16479	4039													
				T	513390	16739	426	197	3387																										

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	S e x	C A U S E O F D E A T H
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	0	17	0	0	0	0	1	0	0	0	0	11	1	2	1	2	7	F	disorders (F20-F29)
0	0	26	0	0	0	0	1	2	5	2	0	19	8	2	1	5	8	T	
0	2	0	1	2	0	0	194	2	8	4	1	136	27	23	9	60	35	M	All other mental and behavioural disorders
0	0	0	0	0	0	0	125	3	5	2	1	109	14	16	5	26	18	F	(F01-F09,F30-F99)
0	2	0	1	2	0	0	319	5	13	6	2	245	41	39	14	86	53	T	
0	441	4928	9	81	54	22	613	69	620	988	16	1927	258	92	100	1116	898	M	DISEASES OF THE NERVOUS SYSTEM
0	279	2683	13	53	36	9	476	34	441	570	13	1178	194	42	49	735	622	F	(G00-G98)
0	720	7611	22	134	90	31	1089	103	1061	1558	29	3105	452	134	149	1851	1520	T	
0	385	930	0	55	27	10	277	27	181	438	5	175	5	40	37	726	312	M	Inflammatory diseases of the central nervous system (G00-G09)
0	266	630	7	33	13	4	234	10	106	292	5	113	3	26	18	450	230	F	nervous system (G00-G09)
0	651	1560	7	88	40	14	511	37	287	730	10	288	8	66	55	1176	542	T	
0	56	385	0	26	5	6	59	8	93	188	0	130	4	13	23	226	86	M	Meningitis
0	44	275	1	13	8	2	55	8	48	129	0	83	3	10	8	134	81	F	(G00 & G03)
0	100	660	1	39	13	8	114	16	141	317	0	213	7	23	31	360	167	T	
0	324	191	0	29	21	0	214	2	78	243	5	0	1	27	13	186	214	M	Encephalitis,myelitis and encephalomyelitis
0	221	150	6	20	5	0	178	1	55	161	5	0	0	16	9	130	147	F	(G04)
0	545	341	6	49	26	0	392	3	133	404	10	0	1	43	22	316	361	T	
0	5	354	0	0	1	4	4	17	10	7	0	45	0	0	1	314	12	M	Other inflammatory diseases of the central nervous system
0	1	205	0	0	0	2	1	1	3	2	0	30	0	0	1	186	2	F	nervous system (G06,G08-G09)
0	6	559	0	0	1	6	5	18	13	9	0	75	0	0	2	500	14	T	
0	56	3998	9	26	27	12	336	42	439	550	11	1752	253	52	63	390	586	M	Other diseases of the nervous system
0	13	2053	6	20	23	5	242	24	335	278	8	1065	191	16	31	285	392	F	(G10-G98)
0	69	6051	15	46	50	17	578	66	774	828	19	2817	444	68	94	675	978	T	
0	3	108	0	4	0	7	0	0	0	0	0	12	0	0	1	16	0	M	Alzheimer's disease
0	1	102	0	2	2	3	0	0	0	0	0	16	0	0	0	20	0	F	(G30)
0	4	210	0	6	2	10	0	0	0	0	0	28	0	0	1	36	0	T	
0	5	133	0	7	3	0	92	11	73	88	7	208	24	5	35	99	87	M	Epilepsy
0	4	88	0	7	3	0	54	2	31	50	4	107	14	1	12	75	37	F	(G40-G41)
0	9	221	0	14	6	0	146	13	104	138	11	315	38	6	47	174	124	T	
0	48	3757	9	15	24	5	244	31	366	462	4	1532	229	47	27	275	499	M	All other diseases of the nervous system
0	8	1863	6	11	18	2	188	22	304	228	4	942	177	15	19	190	355	F	(G10-G25,G31,G35-G37,G43-G98)
0	56	5620	15	26	42	7	432	53	670	690	8	2474	406	62	46	465	854	T	
0	0	1	0	0	1	0	1	0	0	4	0	13	25	8	0	0	43	M	DISEASES OF THE EYE AND ADNEXA
0	0	3	0	0	1	0	2	0	0	3	0	5	21	3	1	2	10	F	(H00-H59)
0	0	4	0	0	2	0	3	0	0	7	0	18	46	11	1	2	53	T	
0	0	1	0	0	1	0	1	0	0	4	0	13	25	8	0	0	43	M	Disease of the eye and adnexa
0	0	3	0	0	1	0	2	0	0	3	0	5	21	3	1	2	10	F	(H00-H59)
0	0	4	0	0	2	0	3	0	0	7	0	18	46	11	1	2	53	T	
0	0	1	0	0	1	0	1	0	0	4	0	13	25	8	0	0	43	M	Disease of the eye and adnexa
0	0	3	0	0	1	0	2	0	0	3	0	5	21	3	1	2	10	F	(H00-H59)
0	0	4	0	0	2	0	3	0	0	7	0	18	46	11	1	2	53	T	
0	0	15	1	0	0	0	3	0	0	2	0	15	3	11	1	10	10	M	DISEASES OF THE EAR AND MASTOID PROCESS
0	0	6	0	0	0	0	2	1	0	1	0	5	2	5	0	3	3	F	(H60-H95)
0	0	21	1	0	0	0	5	1	0	3	0	20	5	16	1	13	13	T	
0	0	15	1	0	0	0	3	0	0	2	0	15	3	11	1	10	10	M	Diseases of the ear and mastoid process
0	0	6	0	0	0	0	2	1	0	1	0	5	2	5	0	3	3	F	(H60-H93)
0	0	21	1	0	0	0	5	1	0	3	0	20	5	16	1	13	13	T	
0	0	15	1	0	0	0	3	0	0	2	0	15	3	11	1	10	10	M	Diseases of the ear and mastoid process
0	0	6	0	0	0	0	2	1	0	1	0	5	2	5	0	3	3	F	(H60-H93)
0	0	21	1	0	0	0	5	1	0	3	0	20	5	16	1	13	13	T	
0	0	15	1	0	0	0	3	0	0	2	0	15	3	11	1	10	10	M	Diseases of the ear and mastoid process
0	0	6	0	0	0	0	2	1	0	1	0	5	2	5	0	3	3	F	(H60-H93)
0	0	21	1	0	0	0	5	1	0	3	0	20	5	16	1	13	13	T	
110	11295	52150	272	665	315	33	5981	1574	8147	8087	253	78271	22469	2352	701	7739	15676	M	DISEASES OF THE CIRCULATORY SYSTEM
95	6079	26873	149	448	201	15	3865	1123	6200	4855	147	51573	12944	1542	420	5368	10808	F	(I00-I99)
205	17374	79023	421	1113	516	48	9846	2697	14347	12942	400	129844	35413	3894	1121	13107	26484	T	
3	4	635	5	5	2	0	71	148	64	147	4	216	4	11	13	868	73	M	Acute rheumatic fever and chronic
8	2	888	4	16	2	0	134	132	43	325	11	252	7	9	25	505	106	F	rheumatic heart diseases (I00-I09)
11	6	1523	9	21	4	0	205	280	107	472	15	468	11	20	38	1373	179	T	
0	0	8	0	0	0	0	1	3	0	9	0	0	0	0	4	639	8	M	Acute rheumatic fever
0	1	5	0	0	0	0	0	0	0	8	1	4	0	2	2	401	13	F	(I00-I02)
0	1	13	0	0	0	0	1	3	0	17	1	4	0	2	6	1040	21	T	
3	4	627	5	5	2	0	70	145	64	138	4	216	4	11	9	229	65	M	Chronic rheumatic heart diseases
8	1	883	4	16	2	0	134	132	43	317	10	248	7	7	23	104	93	F	(I05-I09)
11	5	1510	9	21	4	0	204	277	107	455	14	464	11	18	32	333	158	T	

Major Group No.		Cause of Death	Sex	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																																																								
				All States (Total)				Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand		Karnataka		Kerala																				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28																													
28	Hypertensive diseases (I10-I15)	M	32814	610	28	146	630	1048	346	488	4176	16	6	133	623	187	19	110	4212	606	F	23970	360	23	43	322	836	274	305	2761	9	2	139	533	95	17	77	2432	525	T	56784	970	51	189	952	1884	620	793	6937	25	8	272	1156	282	36	187	6644	1131		
1	Hypertensive heart disease (I11)	M	14959	0	13	146	267	419	2	60	3657	3	5	0	190	0	0	110	7	466	F	10687	0	9	43	138	359	4	30	2401	3	2	0	143	0	0	77	4	428	T	25646	0	22	189	405	778	6	90	6058	6	7	0	333	0	0	187	11	894		
2	All other hypertensive diseases (I10, I12-I15)	M	17855	610	15	0	363	629	344	428	519	13	1	133	433	187	19	0	4205	140	F	13283	360	14	0	184	477	270	275	360	6	0	139	390	95	17	0	2428	97	T	31138	970	29	0	547	1106	614	703	879	19	1	272	823	282	36	0	6633	237		
29	Ischaemic heart diseases (I20-I25)	M	84538	1917	115	0	399	692	555	644	2316	90	141	1305	2650	869	458	0	10227	2534	F	44640	1053	47	0	150	442	285	388	1171	36	102	992	1465	343	226	0	5225	1487	T	129178	2970	162	0	549	1134	840	1032	3487	126	243	2297	4115	1212	684	0	15452	4021		
1	Acute myocardial infarction (I21-I22)	M	51566	1094	65	0	0	88	222	406	507	74	130	1045	1727	232	302	0	5232	461	F	25904	607	20	0	0	58	111	250	269	23	93	788	941	78	136	0	2687	286	T	77470	1701	85	0	0	146	333	656	776	97	223	1833	2668	310	438	0	7919	747		
2	All other ischaemic heart diseases (I20 & I23-I25)	M	32972	823	50	0	399	604	333	238	1809	16	11	260	923	637	156	0	4995	2073	F	18736	446	27	0	150	384	174	138	902	13	9	204	524	265	90	0	2538	1201	T	51708	1269	77	0	549	988	507	376	2711	29	20	464	1447	902	246	0	7533	3274		
30	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	M	139813	5244	50	0	220	621	831	6232	2703	52	62	991	6240	8709	329	150	8453	552	F	86936	3273	31	0	131	495	506	3809	1560	30	39	1005	3805	4169	217	112	5006	486	T	226749	8517	81	0	351	1116	1337	10041	4263	82	101	1996	10045	12878	546	262	13459	1038		
1	Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	M	18271	128	4	0	220	104	22	1949	1139	1	5	15	132	5096	107	0	191	27	F	10839	89	4	0	131	78	29	1244	618	1	2	13	137	2400	54	0	113	42	T	29110	217	8	0	351	182	51	3193	1757	2	7	28	269	7496	161	0	304	69		
2	Other forms of heart diseases (I30-I51)	M	121542	5116	46	0	0	517	809	4283	1564	51	57	976	6108	3613	222	150	8262	525	F	76097	3184	27	0	0	417	477	2565	942	29	37	992	3668	1769	163	112	489	444	T	197639	8300	73	0	0	934	1286	6848	2506	80	94	1968	9776	5382	385	262	13155	969		
31	Cerebrovascular diseases (I60-I69)	M	51929	2560	80	6	349	247	586	1458	1403	68	11	423	2357	459	231	0	5699	1877	F	30487	1394	35	2	156	151	328	876	764	27	7	338	1464	228	148	0	3131	1390	T	82416	3954	115	8	505	398	914	2334	2167	95	18	761	3821	687	379	0	8830	3267		
1	Cerebrovascular diseases (I60-I69)	M	51929	2560	80	6	349	247	586	1458	1403	68	11	423	2357	459	231	0	5699	1877	F	30487	1394	35	2	156	151	328	876	764	27	7	338	1464	228	148	0	3131	1390	T	82416	3954	115	8	505	398	914	2334	2167	95	18	761	3821	687	379	0	8830	3267		
32	Other diseases of the circulatory system (I70-I99)	M	4809	69	5	0	649	134	244	96	366	0	5	42	181	0	6	99	516	125	F	2952	28	4	0	356	86	114	51	225	1	2	34	125	0	8	85	284	68	T	7761	97	9	0	1005	220	358	147	591	1	7	76	306	0	14	184	800	193		
1	Atherosclerosis (I70)	M	142	0	1	0	0	4	6	2	18	0	0	13	5	0	0	0	21	0	F	80	0	0	0	0	0	2	1	8	0	0	16	2	0	0	0	18	1	T	222	0	1	0	0	4	8	3	26	0	0	29	7	0	0	0	39	1		
2	Arterial embolism and thrombosis (I74)	M	181	2	0	0	0	0	0	11	1	0	0	0	8	0	0	0	24	2	F	106	2	0	0	0	0	1	0	7	1	0	0	1	7	0	1	0	24	0	T	287	4	0	0	0	0	1	0	18	2	0	0	1	15	0	1	0	48	2
3	Other diseases of arteries, arterioles & capillaries (I71-I73 & I77-I78)	M	801	5	0	0	0	0	58	14	41	0	0	6	48	0	1	0	31	106	F	483	0	0	0	0	0	23	9	40	0	0	5	41	0	3	0	16	53	T	1284	5	0	0	0	0	81	23	81	0	0	11	89	0	4	0	47	159		
4	Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)	M	368	25	1	0	0	8	14	17	10	0	0	0	44	0	1	0	25	11	F	247	15	2	0	0	0	10	2	13	1	0	0	38	0	2	0	12	11	T	615	40	3	0	0	8	24	19	23	1	0	0	82	0	3	0	37	22		
5	All other diseases of the circulatory system (I83-I99)	M	3317	37	3	0	649	122	166	52	296	0	5	23	76	0	4	99	415	6	F	2036	11	2	0	356	85	79	32	163	0	2	12	37	0	2	85	214	3	T	5353	48	5	0	1005	207	245	84	459	0	7	35	113	0	6	184	629	9		
X.	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	96846	2751	67	10	1432	1019	1299	1879	4943	50	18	834	5171	2122	717	664	11149	2039	F	55465	1427	44	3	866	912	721	1143	3070	25	18	684	2892	992	385	500	5635	1059	T	152311	4178	111	13	2298	1931	2020	3022	8013	75	36	1518	8063	3114	1102	1164	16784	3098		
33	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	M	1911	17	2	0	60	177	17	37	97	0	7	0	205	5	37	111	13	1	F	1211	14	2	0	22	199	9	28	44	1	2	1	104	5	24	90	9	0	T	3122	31	4	0	82	376	26	65	141	1	9	1	309	10	61	201	22	1		
1	Acute pharyngitis and acute tonsillitis (J02-J03)	M	81	1	0	0	0	0	1	0	2	0	0	0	1	0	0	0	3	0	F	44	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	0	T	125	1	0	0	0	0	0	0	4	0	0	0	1	0	0	0	6	0		
2	Acute laryngitis and tracheitis	M	53	11	0	0	0	0	1	0	3	0	0	0	1	0	0	0	0	0	F	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	T	125	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
7 1395	5021	92	103	28	16	938	565	1378	440	98	6317	23	471	81	1875	582	M	Hypertensive diseases	
0 842	4475	63	80	17	8	598	404	1473	250	49	4733	10	281	51	1495	388	F	(I10-I15)	
7 2237	9496	155	183	45	24	1536	969	2851	690	147	11050	33	752	132	3370	970	T		
5 1377	433	0	0	2	9	1	126	233	21	0	5615	0	175	17	1360	240	M	Hypertensive heart disease	
0 830	475	0	0	2	5	0	77	378	24	0	3980	0	110	6	1001	158	F	(I11)	
5 2207	908	0	0	4	14	1	203	611	45	0	9595	0	285	23	2361	398	T		
2 18	4588	92	103	26	7	937	439	1145	419	98	702	23	296	64	515	342	M	All other hypertensive diseases	
0 12	4000	63	80	15	3	598	327	1095	226	49	753	10	171	45	494	230	F	(I10, I12-I15)	
2 30	8588	155	183	41	10	1535	766	2240	645	147	1455	33	467	109	1009	572	T		
27 667	29712	22	68	48	8	1322	252	2108	2098	58	17231	422	299	273	1946	3065	M	Ischaemic heart diseases	
42 320	12452	17	31	24	3	655	152	1725	1159	25	10984	313	182	135	1303	1706	F	(I20-I25)	
69 987	42164	39	99	72	11	1977	404	3833	3257	83	28215	735	481	408	3249	4771	T		
21 640	18783	19	52	35	5	676	160	972	1362	46	13393	195	198	82	1024	2318	M	Acute myocardial infarction	
34 302	6420	13	18	24	2	344	111	803	720	20	8608	136	113	46	556	1287	F	(I21-I22)	
55 942	25203	32	70	59	7	1020	271	1775	2082	66	22001	331	311	128	1580	3605	T		
6 27	10929	3	16	13	3	646	92	1136	736	12	3838	227	101	191	922	747	M	All other ischaemic heart diseases	
8 18	6032	4	13	0	1	311	41	922	439	5	2376	177	69	89	747	419	F	(I20 & I23-I25)	
14 45	16961	7	29	13	4	957	133	2058	1175	17	6214	404	170	280	1669	1166	T		
32 6703	5953	61	272	106	9	1599	479	3297	3096	38	50423	19272	942	171	1245	4676	M	Diseases of pulmonary circulation and	
29 3515	3809	37	192	80	4	1113	350	2263	1746	38	33026	11036	628	107	892	3397	F	other forms of heart disease (I26-I51)	
61 10218	9762	98	464	186	13	2712	829	5560	4842	76	83449	30308	1570	278	2137	8073	T		
26 2415	281	5	122	21	5	187	163	301	457	2	3665	794	37	65	376	209	M	Pulmonary heart disease and diseases	
19 1250	242	3	75	10	2	142	141	357	288	3	2438	462	24	30	284	114	F	of pulmonary circulation (I26-I28)	
45 3665	523	8	197	31	7	329	304	658	745	5	6103	1256	61	95	660	323	T		
6 4288	5672	56	150	85	4	1412	316	2996	2639	36	46758	18478	905	106	869	4467	M	Other forms of heart diseases	
10 2265	3567	34	117	70	2	971	209	1906	1458	35	30588	10574	604	77	608	3283	F	(I30-I51)	
16 6553	9239	90	267	155	6	2383	525	4902	4097	71	77346	29052	1509	183	1477	7750	T		
38 2519	10200	91	196	121	0	2021	115	1219	2171	55	3531	2674	560	149	1236	7219	M	Cerebrovascular diseases	
14 1394	4887	27	111	72	0	1350	76	646	1288	24	2169	1518	400	95	804	5173	F	(I60-I69)	
52 3913	15087	118	307	193	0	3371	191	1865	3459	79	5700	4192	960	244	2040	12392	T		
38 2519	10200	91	196	121	0	2021	115	1219	2171	55	3531	2674	560	149	1236	7219	M	Cerebrovascular diseases	
14 1394	4887	27	111	72	0	1350	76	646	1288	24	2169	1518	400	95	804	5173	F	(I60-I69)	
52 3913	15087	118	307	193	0	3371	191	1865	3459	79	5700	4192	960	244	2040	12392	T		
3 7	629	1	21	10	0	30	15	81	135	0	553	74	69	14	569	61	M	Other diseases of the circulatory	
2 6	362	1	18	6	0	15	9	50	87	0	409	60	42	7	369	38	F	system (I70-I99)	
5 13	991	2	39	16	0	45	24	131	222	0	962	134	111	21	938	99	T		
0 0	34	0	0	0	0	0	1	0	7	0	0	0	3	0	23	4	M	Atherosclerosis	
0 0	16	0	0	0	0	0	2	0	0	4	0	1	0	3	2	F	(I70)		
0 0	50	0	0	0	0	2	1	0	11	0	4	0	4	0	26	6	T		
0 1	44	0	0	1	0	5	2	0	17	0	3	0	2	1	53	4	M	Arterial embolism and thrombosis	
0 0	16	0	2	0	0	0	1	0	6	0	5	0	1	0	29	2	F	(I74)	
0 1	60	0	2	1	0	5	3	0	23	0	8	0	3	1	82	6	T		
0 3	243	0	15	2	0	8	5	17	24	0	43	32	4	7	80	8	M	Other diseases of arteries, arterioles &	
0 1	152	0	11	1	0	5	4	18	9	0	19	25	2	2	42	2	F	capillaries (I71-I73 & I77-I78)	
0 4	395	0	26	3	0	13	9	35	33	0	62	57	6	9	122	10	T		
0 1	150	1	0	0	0	3	2	1	15	0	20	1	1	2	6	9	M	Phlebitis, thrombophlebitis, venous	
0 1	101	1	0	1	0	3	0	3	14	0	5	0	4	3	5	5	F	embolism and thrombosis (I80-I82)	
0 2	251	2	0	1	0	6	2	4	29	0	25	1	1	6	9	14	T		
3 2	158	0	6	7	0	14	5	63	72	0	487	41	59	4	407	36	M	All other diseases of the circulatory system	
2 4	77	0	5	4	0	5	4	29	54	0	376	35	38	1	292	27	F	(I83-I99)	
5 6	235	0	11	11	0	19	9	92	126	0	863	76	97	5	699	63	T		
12 1481	12951	125	392	279	23	2275	493	2112	6778	78	17314	2354	633	639	4845	7898	M	DISEASES OF THE RESPIRATORY SYSTEM	
20 554	8932	89	240	217	10	1208	356	1586	2738	78	10155	1280	362	404	2891	3969	F	(J00-J09)	
32 2035	21883	214	632	496	33	3483	849	3698	9516	156	27469	3634	995	1043	7736	11867	T		
2 2	49	0	3	2	10	1	4	51	16	0	132	4	26	91	683	49	M	Diseases of the upper respiratory tract	
3 0	36	0	2	1	5	3	0	28	11	0	65	1	12	58	390	42	F	(J00-J06 & J30-J39)	
5 2	85	0	5	3	15	4	4	79	27	0	197	5	38	149	1073	91	T		
0 1	1	0	0	0	0	0	0	0	5	0	1	0	0	4	60	1	M	Acute pharyngitis and acute tonsillitis	
0 0	0	0	1	0	0	0	0	0	1	0	1	0	0	4	30	2	F	(J02-J03)	
0 1	1	0	1	0	0	0	0	0	6	0	2	0	0	8	90	3	T		
0 0	2	0	0	0	0	0	0	8	0	0	2	0	0	1	21	2	M	Acute laryngitis and tracheitis	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																				
Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
(J04)		F	35	6	0	0	0	0	0	3	2	0	0	0	1	0	0	1	0	
		T	88	17	0	0	0	0	1	3	5	0	0	0	3	0	0	1	0	
3 Other acute upper respiratory infections (J00-J01 & J05-J06)		M	586	0	1	0	0	41	12	17	63	0	0	0	179	5	3	0	2	0
		F	339	0	0	0	0	30	6	9	28	0	0	0	95	5	4	0	1	0
		T	925	0	1	0	0	71	18	26	91	0	0	0	274	10	7	0	3	0
4 All other diseases of upper respiratory tract (J30-J39)		M	1191	5	1	0	60	136	3	20	29	0	7	0	23	0	34	111	8	1
		F	793	8	2	0	22	169	3	16	12	1	2	1	8	0	20	90	4	0
		T	1984	13	3	0	82	305	6	36	41	1	9	1	31	0	54	201	12	1
34 Lower respiratory diseases (J20-J22 & J40-J47)		M	41955	1154	41	4	696	533	506	323	1638	7	9	265	1389	818	384	350	5282	1632
		F	21301	416	27	1	419	449	154	171	895	3	11	289	652	286	170	258	2191	697
		T	63256	1570	68	5	1115	982	660	494	2533	10	20	554	2041	1104	554	608	7473	2329
1 Acute bronchitis and acute bronchiolitis (J20-J21)		M	1007	17	3	0	0	45	14	27	27	0	1	1	29	0	0	119	15	0
		F	665	9	2	0	0	56	3	15	23	0	0	3	8	0	2	86	4	0
		T	1672	26	5	0	0	101	17	42	50	0	1	4	37	0	2	205	19	0
2 Bronchitis, chronic and unspecified, emphysema (J40-J43)		M	2616	19	1	0	157	59	8	17	209	0	4	25	383	0	44	156	34	1
		F	1579	5	1	0	89	39	6	11	71	0	5	40	118	0	23	111	17	3
		T	4195	24	2	0	246	98	14	28	280	0	9	65	501	0	67	267	51	4
3 Asthma (J45-J46)		M	6852	54	5	4	300	363	22	50	60	0	1	18	193	0	35	72	1081	23
		F	5350	47	8	1	228	321	20	38	49	0	4	23	116	0	18	61	777	61
		T	12202	101	13	5	528	684	42	88	109	0	5	41	309	0	53	133	1858	84
4 Other lower respiratory disorders (J22, J44 & J47)		M	31480	1064	32	0	239	66	462	229	1342	7	3	221	784	818	305	3	4152	1608
		F	13707	355	16	0	102	33	125	107	752	3	2	223	410	286	127	0	1393	633
		T	45187	1419	48	0	341	99	587	336	2094	10	5	444	1194	1104	432	3	5545	2241
35 Other diseases of the respiratory system (J10-J18,J60-J98)		M	52980	1580	24	6	676	309	776	1519	3208	43	2	569	3577	1299	296	203	5854	406
		F	32953	997	15	2	425	264	558	944	2131	21	5	394	2136	701	191	152	3435	362
		T	85933	2577	39	8	1101	573	1334	2463	5339	64	7	963	5713	2000	487	355	9289	768
1 Influenza (J10-J11)		M	914	3	0	1	169	1	19	9	47	0	0	1	155	24	3	52	34	8
		F	943	3	0	0	95	3	23	7	33	0	0	0	168	18	0	30	17	13
		T	1857	6	0	1	264	4	42	16	80	0	0	1	323	42	3	82	51	21
2 Pneumonia (J12-J18)		M	13144	427	1	5	216	43	344	406	1249	0	0	210	950	251	158	98	1333	186
		F	8614	278	1	2	113	29	231	265	896	0	2	154	600	133	89	89	782	151
		T	21758	705	2	7	329	72	575	671	2145	0	2	364	1550	384	247	187	2115	337
3 Pleurisy (J90)		M	667	18	7	0	0	1	13	48	20	0	0	7	69	0	0	0	29	10
		F	425	28	6	0	0	3	13	21	9	0	0	1	33	0	1	0	31	16
		T	1092	46	13	0	0	4	26	69	29	0	0	8	102	0	1	0	60	26
4 All other diseases of the respiratory system (J60-J86,J92-J98.)		M	38255	1132	16	0	291	264	400	1056	1892	43	2	351	2403	1024	135	53	4458	202
		F	22971	688	8	0	217	229	291	651	1193	21	3	239	1335	550	101	33	2605	182
		T	61226	1820	24	0	508	493	691	1707	3085	64	5	590	3738	1574	236	86	7063	384
XI. DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)		M	53687	1366	80	54	1088	658	1947	874	3966	94	23	903	2172	553	229	125	7449	1589
		F	16148	458	25	16	734	448	610	303	1444	15	5	122	602	107	68	61	1956	494
		T	69835	1824	105	70	1822	1106	2557	1177	5410	109	28	1025	2774	660	297	186	9405	2083
36 Diseases of oral cavity, salivary glands and jaws (K00-K14)		M	239	3	1	0	0	2	14	32	10	0	0	2	5	0	1	0	10	3
		F	112	2	0	0	0	2	7	8	3	0	0	0	1	0	0	0	4	0
		T	351	5	1	0	0	4	21	40	13	0	0	2	6	0	1	0	14	3
1 Diseases of oral cavity, salivary glands and jaws (K00-K14)		M	239	3	1	0	0	2	14	32	10	0	0	2	5	0	1	0	10	3
		F	112	2	0	0	0	2	7	8	3	0	0	0	1	0	0	0	4	0
		T	351	5	1	0	0	4	21	40	13	0	0	2	6	0	1	0	14	3
37 Diseases of the other parts of digestive system (K20-K92)		M	53448	1363	79	54	1088	656	1933	842	3956	94	23	901	2167	553	228	125	7439	1586
		F	16036	456	25	16	734	446	603	295	1441	15	5	122	601	107	68	61	1952	494
		T	69484	1819	104	70	1822	1102	2536	1137	5397	109	28	1023	2768	660	296	186	9391	2080
1 Gastric and duodenal ulcer (K25-K27)		M	790	8	3	0	249	56	4	19	10	0	0	7	27	0	5	0	27	5
		F	460	2	1	0	172	52	0	11	3	1	0	3	6	0	8	0	20	0
		T	1250	10	4	0	421	108	4	30	13	1	0	10	33	0	13	0	47	5
2 Gastritis and duodenitis (K29)		M	173	3	1	6	0	2	0	7	5	0	0	1	3	0	0	0	4	0
		F	94	1	0	2	0	2	1	5	6	0	0	0	2	0	1	0	0	0
		T	267	4	1	8	0	4	1	12	11	0	0	1	5	0	1	0	4	0
3 Diseases of appendix (K35-K38)		M	357	7	0	1	0	0	29	40	6	0	0	1	0	0	0	0	44	5
		F	196	1	0	0	0	1	2	17	2	0	0	3	3	0	0	6	16	0
		T	553	8	0	1	0	1	31	57	8	0	0	4	3	0	0	6	60	5
4 Hernia (K40-K46)		M	503	8	0	0	0	78	18	13	29	0	0	6	18	0	0	3	37	8
		F	232	4	0	0	0	0	9	4	13	0	0	5	16	0	2	0	10	5
		T	735	12	0	0	0	78	27	17	42	0	0	11	34	0	2	3	47	13

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	16	4 F (J04)	
0	0	2	0	0	0	0	0	0	8	2	0	2	0	0	1	37	6 T		
0	0	22	0	3	2	5	1	0	30	5	0	29	0	10	48	83	25 M Other acute upper respiratory infections		
0	0	17	0	1	1	3	1	0	17	5	0	18	0	4	34	43	17 F (J00-J01 & J05-J06)		
0	0	39	0	4	3	8	2	0	47	10	0	47	0	14	82	126	42 T		
2	1	24	0	0	0	5	0	4	13	6	0	100	4	16	38	519	21 M All other diseases of upper respiratory tract		
3	0	19	0	0	0	2	2	0	11	3	0	46	1	8	20	301	19 F (J30-J39)		
5	1	43	0	0	0	7	2	4	24	9	0	146	5	24	58	820	40 T		
3	1262	6798	57	56	121	7	1068	157	898	3874	53	3623	430	354	344	3144	4675	M Lower respiratory diseases	
9	425	4636	59	23	116	3	519	144	738	947	52	2239	125	183	204	1819	1971	F (J20-J22 & J40-J47)	
12	1687	11434	116	79	237	10	1587	301	1636	4821	105	5862	555	537	548	4963	6646	T	
0	4	46	0	1	2	5	10	0	23	16	0	139	0	7	8	422	26 M Acute bronchitis and acute bronchiolitis		
3	0	45	1	3	1	2	2	1	12	11	1	84	1	1	8	267	11 F (J20-J21)		
3	4	91	1	4	3	7	12	1	35	27	1	223	1	8	16	689	37 T		
0	2	320	0	7	9	0	4	114	78	72	1	279	1	26	55	479	52 M Bronchitis, chronic and unspecified, emphysema		
2	0	273	0	2	10	0	2	113	45	20	0	173	1	15	34	317	33 F (J40-J43)		
2	2	593	0	9	19	0	6	227	123	92	1	452	2	41	89	796	85 T		
1	40	1556	0	17	9	2	50	2	410	68	2	1406	36	39	10	901	22 M Asthma		
0	34	1345	5	4	6	1	35	10	355	42	4	1038	26	36	11	605	21 F (J45-J46)		
1	74	2901	5	21	15	3	85	12	765	110	6	2444	62	75	21	1506	43 T		
2	1216	4876	57	31	101	0	1004	41	387	3718	50	1799	393	282	271	1342	4575 M Other lower respiratory disorders		
4	391	2973	53	14	99	0	480	20	326	874	47	944	97	131	151	630	1906 F (J22,J44 & J47)		
6	1607	7849	110	45	200	0	1484	61	713	4592	97	2743	490	413	422	1972	6481 T		
7	217	6104	68	333	156	6	1206	332	1163	2888	25	13559	1920	253	204	1018	3174 M Other diseases of the respiratory system		
8	129	4260	30	215	100	2	686	212	820	1780	26	7851	1154	167	142	682	1956 F (J10-J18,J60-J98)		
15	346	10364	98	548	256	8	1892	544	1983	4668	51	21410	3074	420	346	1700	5130 T		
0	0	212	0	0	0	0	1	1	0	84	0	15	0	0	19	26	30 M Influenza		
0	0	171	0	0	1	0	0	0	278	0	6	0	0	27	23	27 F (J10-J11)			
0	0	383	0	0	1	0	1	1	0	362	0	21	0	0	46	49	57 T		
2	51	2569	27	223	85	3	298	86	386	1164	14	870	42	129	59	374	885 M Pneumonia		
0	45	1657	11	162	51	1	201	53	282	737	19	639	28	83	28	255	547 F (J12-J18)		
2	96	4226	38	385	136	4	499	139	668	1901	33	1509	70	212	87	629	1432 T		
0	0	156	0	7	0	0	41	3	73	53	0	25	1	0	10	46	30 M Pleurisy		
0	0	80	7	4	4	0	32	0	22	19	0	16	1	0	10	51	17 F (J90)		
0	0	236	7	11	4	0	73	3	95	72	0	41	2	0	20	97	47 T		
5	166	3167	41	103	71	3	866	242	704	1587	11	12649	1877	124	116	572	2229 M All other diseases of the respiratory system		
8	84	2352	12	49	44	1	453	159	516	746	7	7190	1125	84	77	353	1365 F (J60-J86,J92-J98.)		
13	250	5519	53	152	115	4	1319	401	1220	2333	18	19839	3002	208	193	925	3594 T		
0	303	12749	278	408	445	17	1558	336	1520	2387	182	4749	416	324	335	2247	2263 M DISEASES OF THE DIGESTIVE SYSTEM		
2	47	2444	59	115	109	8	444	40	546	607	87	1640	120	101	159	1312	840 F (K00-K92)		
2	350	15193	337	523	554	25	2002	376	2066	2994	269	6389	536	425	494	3559	3103 T		
0	2	32	0	0	0	0	1	0	5	10	0	6	5	3	1	83	8 M Diseases of oral cavity, salivary		
0	0	14	0	1	0	0	1	0	3	6	0	1	2	0	0	48	9 F glands and jaws (K00-K14)		
0	2	46	0	1	0	0	2	0	8	16	0	7	7	3	1	131	17 T		
0	301	12717	278	408	445	17	1557	336	1515	2377	182	4743	411	321	334	2164	2255 M Diseases of the other parts of digestive		
2	47	2430	59	114	109	8	443	40	543	601	87	1639	118	101	159	1264	831 F system (K20-K92)		
2	348	15147	337	522	554	25	2000	376	2058	2978	269	6382	529	422	493	3428	3086 T		
0	0	61	11	6	9	0	20	8	6	25	4	33	2	28	0	84	73 M Gastric and duodenal ulcer		
0	0	26	3	2	4	0	6	2	4	12	2	31	0	10	0	62	17 F (K25-K27)		
0	0	87	14	8	13	0	26	10	10	37	6	64	2	38	0	146	90 T		
0	1	29	0	1	2	7	5	0	0	5	2	18	5	1	1	57	7 M Gastritis and duodenitis		
0	1	14	0	0	0	4	0	0	0	1	0	15	0	0	1	35	3 F (K29)		
0	2	43	0	1	2	11	5	0	0	6	2	33	5	1	2	92	10 T		
0	6	60	0	6	0	0	4	0	0	28	0	31	0	1	4	63	21 M Diseases of appendix		
0	1	32	0	0	0	0	3	0	2	8	0	22	0	3	2	56	16 F (K35-K38)		
0	7	92	0	6	0	0	7	0	2	36	0	53	0	4	6	119	37 T		
0	1	98	0	0	0	0	12	0	0	29	0	26	3	7	1	89	19 M Hernia		
0	0	71	0	0	1	0	3	0	0	12	1	17	1	5	2	41	10 F (K40-K46)		
0	1	169	0	0	1	0	15	0	0	41	1	43	4	12	3	130	29 T		

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																				
Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																	
			1	2	3	4	A & N Islands	Arunachal Pradesh	Assam	Bihar	Chandigarh	Chhattisgarh	Delhi	D & N Haveli	Daman & Diu	Goa	Gujarat	Haryana	Himachal Pradesh	Jharkhand
5	Paralytic ileus and intestinal obstruction without hernia (K56)	M	970	27	1	0	0	18	74	29	25	0	0	0	42	0	5	0	43	23
		F	586	28	0	0	0	0	34	19	23	0	0	0	37	0	6	0	18	14
		T	1556	55	1	0	0	18	108	48	48	0	0	0	79	0	11	0	61	37
6	Peritonitis (K65)	M	1788	132	1	0	0	1	92	55	231	0	0	15	44	2	11	0	331	16
		F	780	63	2	0	0	1	30	21	124	0	0	11	16	0	8	0	153	11
		T	2568	195	3	0	0	2	122	76	355	0	0	26	60	2	19	0	484	27
7	Diseases of the liver (K70-K76)	M	39049	927	55	47	491	438	968	471	2561	85	17	676	1848	544	142	62	5649	1292
		F	9116	251	13	14	342	352	176	158	568	13	0	64	432	96	15	32	1321	338
		T	48165	1178	68	61	833	790	1144	629	3129	98	17	740	2280	640	157	94	6970	1630
8	Cholelithiasis and cholecystitis (K80-K81)	M	322	2	1	0	0	1	12	8	22	1	1	4	0	0	0	0	16	4
		F	336	0	0	0	0	1	22	8	28	1	2	5	2	0	3	0	9	5
		T	658	2	1	0	0	2	34	16	50	2	3	9	2	0	3	0	25	9
9	Disorders of the pancreas (K85-K86)	M	3009	50	8	0	181	0	130	44	140	2	3	56	116	4	21	60	558	45
		F	997	11	0	0	135	1	81	16	69	0	2	6	59	5	11	23	103	13
		T	4006	61	8	0	316	1	211	60	209	2	5	62	175	9	32	83	661	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	6487	199	9	0	167	62	606	156	927	6	2	135	69	3	44	0	730	188
		F	3239	95	9	0	85	36	248	36	605	0	1	25	28	6	14	0	302	108
		T	9726	294	18	0	252	98	854	192	1532	6	3	160	97	9	58	0	1032	296
XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	2769	199	9	0	0	8	23	25	38	3	0	26	98	4	0	0	700	36
		F	1580	84	8	0	0	0	18	25	23	0	0	8	69	0	2	0	284	25
		T	4349	283	17	0	0	8	41	50	61	3	0	34	167	4	2	0	984	61
38	Diseases of the skin and subcutaneous tissue (L00-L98)	M	2769	199	9	0	0	8	23	25	38	3	0	26	98	4	0	0	700	36
		F	1580	84	8	0	0	0	18	25	23	0	0	8	69	0	2	0	284	25
		T	4349	283	17	0	0	8	41	50	61	3	0	34	167	4	2	0	984	61
1	Infections of the skin and subcutaneous tissue (L00-L08)	M	2172	195	6	0	0	1	19	20	32	3	0	23	92	0	0	0	665	27
		F	954	81	7	0	0	0	9	11	16	0	0	3	63	0	2	0	255	15
		T	3126	276	13	0	0	1	28	31	48	3	0	26	155	0	2	0	920	42
2	All other diseases of the skin and subcutaneous tissue (L10-L98)	M	597	4	3	0	0	7	4	5	6	0	0	3	6	4	0	0	35	9
		F	626	3	1	0	0	0	9	14	7	0	0	5	6	0	0	0	29	10
		T	1223	7	4	0	0	7	13	19	13	0	0	8	12	4	0	0	64	19
XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	1352	11	3	0	0	13	38	63	67	0	0	5	34	0	17	0	61	52
		F	1309	17	8	0	0	1	59	32	41	1	0	11	16	0	7	0	18	96
		T	2661	28	11	0	0	14	97	95	108	1	0	16	50	0	24	0	79	148

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Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	5	238	3	12	6	0	79	5	49	107	3	29	0	0	11	52	84	M	Paralytic ileus and intestinal obstruction
0	4	145	1	9	2	0	32	1	20	67	2	10	1	1	7	42	63	F	without hernia (K56)
0	9	383	4	21	8	0	111	6	69	174	5	39	1	1	18	94	147	T	
0	45	319	1	2	9	0	1	2	61	219	3	26	34	9	34	54	38	M	Peritonitis
0	13	118	0	7	4	0	1	3	29	60	0	12	15	3	33	29	13	F	(K65)
0	58	437	1	9	13	0	2	5	90	279	3	38	49	12	67	83	51	T	
0	224	10142	199	315	346	6	1013	295	983	1572	142	4285	310	221	232	849	1642	M	Diseases of the liver
2	17	1293	35	77	83	2	223	25	331	253	74	1419	85	44	69	422	477	F	(K70-K76)
2	241	11435	234	392	429	8	1236	320	1314	1825	216	5704	395	265	301	1271	2119	T	
0	0	118	0	3	0	0	3	0	28	13	0	12	6	3	7	45	12	M	Cholelithiasis and cholecystitis
0	1	94	1	4	0	0	7	2	13	23	1	7	4	10	14	36	33	F	(K80-K81)
0	1	212	1	7	0	0	10	2	41	36	1	19	10	13	21	81	45	T	
0	2	842	10	20	16	0	59	0	56	105	9	111	26	18	16	93	208	M	Disorders of the pancreas
0	2	173	1	4	2	0	18	0	27	39	1	23	3	6	9	51	103	F	(K85-K86)
0	4	1015	11	24	18	0	77	0	83	144	10	134	29	24	25	144	311	T	
0	17	810	54	43	57	4	361	26	332	274	19	172	25	33	28	778	151	M	All other diseases of the other parts of digestive
0	8	464	18	11	13	2	150	7	117	126	6	83	9	19	22	490	96	F	system (K20-K22,K28,K30-K31,K50-K55,K57-K63,
0	25	1274	72	54	70	6	511	33	449	400	25	255	34	52	50	1268	247	T	K66,K82-K83 & K90-K92)
0	3	827	0	6	1	0	46	11	18	79	3	201	187	16	18	76	108	M	DISEASES OF THE SKIN AND SUBCUTANEOUS
0	1	633	0	4	0	0	26	4	6	39	0	112	91	5	7	36	70	F	TISSUE (L00-L98)
0	4	1460	0	10	1	0	72	15	24	118	3	313	278	21	25	112	178	T	
0	3	827	0	6	1	0	46	11	18	79	3	201	187	16	18	76	108	M	Diseases of the skin and
0	1	633	0	4	0	0	26	4	6	39	0	112	91	5	7	36	70	F	subcutaneous tissue (L00-L98)
0	4	1460	0	10	1	0	72	15	24	118	3	313	278	21	25	112	178	T	
0	3	561	0	6	0	0	32	11	14	66	3	137	122	3	13	52	66	M	Infections of the skin and
0	0	247	0	4	0	0	12	4	4	31	0	74	50	1	4	26	35	F	subcutaneous tissue (L00-L98)
0	3	808	0	10	0	0	44	15	18	97	3	211	172	4	17	78	101	T	
0	0	266	0	0	1	0	14	0	4	13	0	64	65	13	5	24	42	M	All other diseases of the skin and
0	1	386	0	0	0	0	14	0	2	8	0	38	41	4	3	10	35	F	subcutaneous tissue (L10-L98)
0	1	652	0	0	1	0	28	0	6	21	0	102	106	17	8	34	77	T	
1	0	534	4	2	1	0	30	11	12	28	0	61	196	13	14	43	38	M	DISEASES OF THE MUSCULOSKELETAL SYSTEM
0	0	566	9	8	2	0	40	17	9	41	2	72	126	13	13	29	55	F	AND CONNECTIVE TISSUE (M00-M99)
1	0	1100	13	10	3	0	70	28	21	69	2	133	322	26	27	72	93	T	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																					
Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)		Andhra Pradesh	A & N Islands	Arunachal Pradesh	Assam	Bihar	Chandigarh	Chhattisgarh	Delhi	D & N Haveli	Daman & Diu	Goa	Gujarat	Haryana	Himachal Pradesh	Jharkhand	Karnataka	Kerala
			1	2																	
39	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	1352	11	3	0	0	13	38	63	67	0	0	5	34	0	17	0	61	52	
		F	1309	17	8	0	0	1	59	32	41	1	0	11	16	0	7	0	18	96	
		T	2661	28	11	0	0	14	97	95	108	1	0	16	50	0	24	0	79	148	
1	Rheumatoid arthritis and other inflammatory polyarthropathies (M05-M13)	M	59	0	0	0	0	0	2	7	6	0	0	1	3	0	0	0	1	2	
		F	103	0	1	0	0	1	2	5	7	0	0	4	3	0	0	0	4	19	
		T	162	0	1	0	0	1	4	12	13	0	0	5	6	0	0	0	5	21	
2	Osteomyelitis (M86)	M	64	0	0	0	0	5	0	0	3	0	0	0	15	0	0	0	4	2	
		F	20	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	
		T	84	0	0	0	0	5	0	0	3	0	0	0	16	0	0	0	5	2	
3	All other diseases of the musculoskeletal system and connective tissue (M00-M02, M15-M85,M87-M99)	M	1229	11	3	0	0	8	36	56	58	0	0	4	16	0	17	0	56	48	
		F	1186	17	7	0	0	0	57	27	34	1	0	7	12	0	7	0	13	77	
		T	2415	28	10	0	0	8	93	83	92	1	0	11	28	0	24	0	69	125	
XIV.	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	34513	1591	103	0	398	1103	671	699	1344	51	23	302	2095	973	141	76	4756	596	
		F	20612	885	78	0	178	768	425	388	942	21	0	199	1234	507	67	49	2646	352	
		T	55125	2476	181	0	576	1871	1096	1087	2286	72	23	501	3329	1480	208	125	7402	948	
40	Diseases of urinary system (N00-N39)	M	34009	1582	103	0	398	1073	666	685	1306	51	23	301	2094	969	140	76	4738	582	
		F	20199	871	77	0	178	703	419	369	919	20	0	198	1220	507	67	44	2627	346	
		T	54208	2453	180	0	576	1776	1085	1054	2225	71	23	499	3314	1476	207	120	7365	928	
1	Glomerular diseases (including Nephritic Syndrome) (N00-N07)	M	970	8	0	0	0	0	11	17	23	0	0	11	9	0	0	0	8	358	
		F	715	4	0	0	0	0	10	8	20	1	0	7	3	0	1	0	5	182	
		T	1685	12	0	0	0	0	21	25	43	1	0	18	12	0	1	0	13	540	
2	Renal tubulo-interstitial diseases (N10-N15)	M	499	17	3	0	0	4	16	13	11	0	0	2	14	0	3	0	19	6	
		F	304	9	0	0	0	2	12	10	6	0	0	8	8	0	2	0	12	3	
		T	803	26	3	0	0	6	28	23	17	0	0	10	22	0	5	0	31	9	
3	Renal failure (N17-N19)	M	27743	1387	100	0	236	817	128	616	942	51	13	76	1951	967	133	42	4054	145	
		F	15937	749	77	0	125	540	84	330	633	19	0	41	1120	507	61	34	2219	76	
		T	43680	2136	177	0	361	1357	212	946	1575	70	13	117	3071	1474	194	76	6273	221	
4	Urolithiasis (N20-N23)	M	221	1	0	0	0	11	2	2	3	0	0	0	14	0	0	0	6	1	
		F	133	0	0	0	0	7	3	1	4	0	0	0	8	0	0	0	4	1	
		T	354	1	0	0	0	18	5	3	7	0	0	0	22	0	0	0	10	2	
5	Other disorders of kidney and ureter (N25-N28)	M	2839	70	0	0	162	225	497	27	253	0	4	182	56	0	0	0	516	15	
		F	1727	41	0	0	53	143	297	13	180	0	0	111	39	0	0	0	279	6	
		T	4566	111	0	0	215	368	794	40	433	0	4	293	95	0	0	0	795	21	
6	All other diseases of urinary system (N30-N39)	M	1737	99	0	0	0	16	12	10	74	0	6	30	50	2	4	34	135	57	
		F	1383	68	0	0	0	11	13	7	76	0	0	31	42	0	3	10	108	78	
		T	3120	167	0	0	0	27	25	17	150	0	6	61	92	2	7	44	243	135	
41	Other diseases of the genitourinary system (N40-N99)	M	504	9	0	0	0	30	5	14	38	0	0	1	1	4	1	0	18	14	
		F	413	14	1	0	0	65	6	19	23	1	0	1	14	0	0	5	19	6	
		T	917	23	1	0	0	95	11	33	61	1	0	2	15	4	1	5	37	20	
1	Hyperplasia of prostate (N40)	M	160	2	0	0	0	11	1	1	5	0	0	1	1	1	1	0	11	4	
		T	160	2	0	0	0	11	1	1	5	0	0	1	1	1	1	0	11	4	
2	All other diseases of male genital organs (N41-N50)	M	344	7	0	0	0	19	4	13	33	0	0	0	0	3	0	0	7	10	
		T	344	7	0	0	0	19	4	13	33	0	0	0	0	3	0	0	7	10	
3	Salpingitis and oophoritis (N70)	F	26	0	0	0	0	1	0	2	3	0	0	0	2	0	0	0	6	1	
		T	26	0	0	0	0	1	0	2	3	0	0	0	2	0	0	0	6	1	
4	All other diseases of female genital organs (N60-N64 & N71-N99)	F	387	14	1	0	0	64	6	17	20	1	0	1	12	0	0	5	13	5	
		T	387	14	1	0	0	64	6	17	20	1	0	1	12	0	0	5	13	5	
XV.	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	6595	153	7	2	636	594	78	271	200	8	1	9	99	3	4	52	266	13	
		T	6595	153	7	2	636	594	78	271	200	8	1	9	99	3	4	52	266	13	
42	Pregnancy with abortive outcome (O00-O08)	F	840	3	0	0	0	95	1	9	4	0	0	1	15	0	0	52	8	2	
		T	840	3	0	0	0	95	1	9	4	0	0	1	15	0	0	52	8	2	
1	Spontaneous abortion (O03)	F	375	0	0	0	0	0	0	2	0	0	0	0	0	0	0	42	2	0	
		T	375	0	0	0	0	0	0	2	0	0	0	0	0	0	0	42	2	0	
2	Medical abortion (O04)	F	91	0	0	0	0	17	0	1	0	0	0	0	1	0	0	0	1	0	
		T	91	0	0	0	0	17	0	1	0	0	0	0	1	0	0	0	1	0	
3	Other pregnancies with abortive outcome (O00-O02 & O05-O08)	F	374	3	0	0	0	78	1	6	4	0	0	1	14	0	0	10	5	2	
		T	374	3	0	0	0	78	1	6	4	0	0	1	14	0	0	10	5	2	
43	Other direct obstetric deaths (O10-O92)	F	5108	147	4	2	636	468	59	252	66	0	1	6	60	3	4	0	252	7	
		T	5108	147	4	2	636	468	59	252	66	0	1	6	60	3	4	0	252	7	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
1	0	534	4	2	1	0	30	11	12	28	0	61	196	13	14	43	38	M	Diseases of the musculoskeletal system
0	0	566	9	8	2	0	40	17	9	41	2	72	126	13	13	29	55	F	and connective tissue (M00-M99)
1	0	1100	13	10	3	0	70	28	21	69	2	133	322	26	27	72	93	T	
0	0	0	1	2	0	0	1	2	7	4	0	5	0	3	6	3	3	M	Rheumatoid arthritis and other inflammatory
0	0	0	5	6	0	0	1	1	2	14	0	9	1	3	5	2	8	F	polyarthropathies (M05-M13)
0	0	0	6	8	0	0	2	3	9	18	0	14	1	6	11	5	11	T	
0	0	19	0	0	0	0	0	0	0	1	0	3	0	0	1	11	0	M	Osteomyelitis
0	0	8	0	0	0	0	0	0	2	0	0	0	0	0	0	8	0	F	(M86)
0	0	27	0	0	0	0	0	0	2	1	0	3	0	0	1	19	0	T	
1	0	515	3	0	1	0	29	9	5	23	0	53	196	10	7	29	35	M	All other diseases of the musculoskeletal system and
0	0	558	4	2	2	0	39	16	5	27	2	63	125	10	8	19	47	F	connective tissue (M00-M02, M15-M85, M87-M99)
1	0	1073	7	2	3	0	68	25	10	50	2	116	321	20	15	48	82	T	
10	120	4406	58	193	97	12	1957	171	670	963	38	5764	660	541	247	1164	2520	M	DISEASES OF THE GENITOURINARY SYSTEM
7	52	2858	41	162	69	4	1005	93	419	518	34	3429	378	270	170	885	1479	F	(N00-N99)
17	172	7264	99	355	166	16	2962	264	1089	1481	72	9193	1038	811	417	2049	3999	T	
10	116	4235	58	193	96	12	1952	171	654	944	38	5722	658	530	241	1085	2507	M	Diseases of urinary system
7	52	2783	41	162	67	4	999	93	399	511	34	3376	376	266	156	850	1458	F	(N00-N39)
17	168	7018	99	355	163	16	2951	264	1053	1455	72	9098	1034	796	397	1935	3965	T	
0	0	214	1	3	1	0	17	3	9	9	0	80	2	4	42	83	57	M	Glomerular diseases (including
0	2	258	2	3	2	0	26	2	5	11	0	36	1	7	17	74	28	F	Nephritic Syndrome) (N00-N07)
0	2	472	3	6	3	0	43	5	14	20	0	116	3	11	59	157	85	T	
0	0	226	2	0	1	0	5	3	7	15	5	12	1	4	4	76	30	M	Renal tubulo-interstitial diseases
0	0	130	0	2	0	0	2	2	4	17	7	9	1	2	0	44	12	F	(N10-N15)
0	0	356	2	2	1	0	7	5	11	32	12	21	2	6	4	120	42	T	
8	100	3164	26	165	81	6	1895	118	577	814	7	5235	490	501	179	360	2359	M	Renal failure
3	44	1931	15	133	58	2	943	54	289	442	8	3110	285	242	132	255	1376	F	(N17-N19)
11	144	5095	41	298	139	8	2838	172	866	1256	15	8345	775	743	311	615	3735	T	
0	0	49	0	0	0	0	0	1	0	13	0	83	5	13	3	11	3	M	Urolithiasis
0	0	25	0	0	0	0	0	0	0	8	0	51	3	9	1	6	2	F	(N20-N23)
0	0	74	0	0	0	0	0	1	0	21	0	134	8	22	4	17	5	T	
2	16	113	29	21	7	4	0	23	47	16	26	228	1	1	5	268	25	M	Other disorders of kidney and ureter
4	6	56	23	17	0	1	0	19	82	5	18	117	2	0	4	193	18	F	(N25-N28)
6	22	169	52	38	7	5	0	42	129	21	44	345	3	1	9	461	43	T	
0	0	469	0	4	6	2	35	23	14	77	0	84	159	7	8	287	33	M	All other diseases of urinary system
0	0	383	1	7	7	1	28	16	19	28	1	53	84	6	2	278	22	F	(N30-N39)
0	0	852	1	11	13	3	63	39	33	105	1	137	243	13	10	565	55	T	
0	4	171	0	0	1	0	5	0	16	19	0	42	2	11	6	79	13	M	Other diseases of the genitourinary system
0	0	75	0	0	2	0	6	0	20	7	0	53	2	4	14	35	21	F	(N40-N99)
0	4	246	0	0	3	0	11	0	36	26	0	95	4	15	20	114	34	T	
0	4	66	0	0	0	0	1	0	0	5	0	5	0	5	2	31	2	M	Hyperplasia of prostate
0	4	66	0	0	0	0	1	0	0	5	0	5	0	5	2	31	2	T	(N40)
0	0	105	0	0	1	0	4	0	16	14	0	37	2	6	4	48	11	M	All other diseases of male genital organs
0	0	105	0	0	1	0	4	0	16	14	0	37	2	6	4	48	11	T	(N41-N50)
0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	8	0	F	Salpingitis and oophoritis
0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	8	0	T	(N70)
0	0	74	0	0	1	0	6	0	20	6	0	53	2	4	14	27	21	F	All other diseases of female genital organs
0	0	74	0	0	1	0	6	0	20	6	0	53	2	4	14	27	21	T	(N60-N64 & N71-N99)
0	100	498	0	41	8	0	125	13	74	356	8	130	211	204	30	1666	735	F	PREGNANCY, CHILDBIRTH AND THE
0	100	498	0	41	8	0	125	13	74	356	8	130	211	204	30	1666	735	T	PUERPERIUM (O00-O99)
0	0	19	0	2	0	0	8	1	4	7	2	25	0	4	5	566	7	F	Pregnancy with abortive outcome
0	0	19	0	2	0	0	8	1	4	7	2	25	0	4	5	566	7	T	(O00-O08)
0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	325	0	F	Spontaneous abortion
0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	325	0	T	(O03)
0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	66	2	F	Medical abortion
0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	66	2	T	(O04)
0	0	16	0	2	0	0	5	1	4	7	2	25	0	4	4	175	5	F	Other pregnancies with abortive outcome
0	0	16	0	2	0	0	5	1	4	7	2	25	0	4	4	175	5	T	(O00-O02 & O05-O08)
0	99	278	0	38	8	0	113	2	50	322	4	104	210	192	23	971	727	F	Other direct obstetric deaths
0	99	278	0	38	8	0	113	2	50	322	4	104	210	192	23	971	727	T	(O10-O92)

Major Group No.		C A U S E O F D E A T H	S e x	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																																																							
				All States (Total)		Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand		Karnataka		Kerala																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																																										
1	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)	F	879	15	2	0	136	17	9	49	13	0	0	0	19	0	1	0	178	1	T	879	15	2	0	136	17	9	49	13	0	0	0	19	0	1	0	178	1																				
2	Infections of genitourinary tract in pregnancy (O23)	F	166	0	0	0	101	2	0	0	0	0	0	0	0	0	0	0	0	0	T	166	0	0	0	101	2	0	0	0	0	0	0	0	0	0	0	0	0																				
3	Obstructed labour (O64-O66)	F	1026	0	0	0	141	395	0	7	1	0	0	0	3	0	0	0	2	0	T	1026	0	0	0	141	395	0	7	1	0	0	0	3	0	0	0	2	0																				
4	Complications pre-dominantly related to the puerperium (O85-O92)	F	1248	108	1	2	113	1	23	139	9	0	0	0	9	1	1	0	17	3	T	1248	108	1	2	113	1	23	139	9	0	0	0	9	1	1	0	17	3																				
5	Other complications of pregnancy and delivery (O20-O22,O24-O63 & O67-O84)	F	1789	24	1	0	145	53	27	57	43	0	1	6	29	2	2	0	55	3	T	1789	24	1	0	145	53	27	57	43	0	1	6	29	2	2	0	55	3																				
44	Other obstetric conditions, not elsewhere classified (O95-O99)	F	647	3	3	0	0	31	18	10	130	8	0	2	24	0	0	0	6	4	T	647	3	3	0	0	31	18	10	130	8	0	2	24	0	0	0	6	4																				
1	Indirect obstetric deaths (O98-O99)	F	506	3	3	0	0	11	13	5	125	0	0	0	22	0	0	0	3	4	T	506	3	3	0	0	11	13	5	125	0	0	0	22	0	0	0	3	4																				
2	All other obstetric conditions, not elsewhere classified (O95-O97)	F	141	0	0	0	0	20	5	5	5	8	0	2	2	0	0	0	3	0	T	141	0	0	0	0	20	5	5	8	0	2	2	0	0	0	3	0																					
XVI. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)			M	50704	2387	45	32	469	326	651	2227	1946	105	16	101	3555	274	204	0	6078	361	F	34320	1829	32	14	481	265	412	1691	1299	77	17	62	2346	145	114	0	4233	309	T	85024	4216	77	46	950	591	1063	3918	3245	182	33	163	5901	419	318	0	10311	670
45	Certain conditions originating in the perinatal period (P00-P96)	M	50704	2387	45	32	469	326	651	2227	1946	105	16	101	3555	274	204	0	6078	361	F	34320	1829	32	14	481	265	412	1691	1299	77	17	62	2346	145	114	0	4233	309	T	85024	4216	77	46	950	591	1063	3918	3245	182	33	163	5901	419	318	0	10311	670	
1	Slow fetal growth, fetal malnutrition and immaturity (P05-P07)	M	16499	788	13	0	42	38	114	573	707	17	3	16	958	101	89	0	2800	144	F	11805	683	14	0	62	23	99	504	500	12	9	17	680	56	43	0	1948	150	T	28304	1471	27	0	104	61	213	1077	1207	29	12	33	1638	157	132	0	4748	294	
2	Birth trauma (P10-P15)	M	835	206	1	0	0	43	0	13	7	0	0	1	22	0	0	0	1	0	F	490	114	0	0	0	18	0	7	5	0	0	0	19	0	0	0	3	1	T	1325	320	1	0	0	61	0	20	12	0	0	1	41	0	0	0	4	1	
3	Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)	M	19855	979	20	0	66	169	235	967	926	28	4	56	1595	116	94	0	2219	97	F	13251	732	14	0	72	165	134	736	619	23	5	28	1086	59	59	0	1527	78	T	33106	1711	34	0	138	334	369	1703	1545	51	9	84	2681	175	153	0	3746	175	
4	Haemolytic disease of fetus and new-born (P55)	M	136	3	0	0	0	51	2	5	1	0	0	0	10	0	0	0	0	0	F	94	1	0	0	0	34	1	1	0	0	0	0	7	0	0	0	0	2	T	230	4	0	0	0	85	3	6	1	0	0	0	17	0	0	0	0	2	
5	Other perinatal jaundice (P58-P59)	M	354	8	0	32	156	19	3	13	13	0	0	0	6	0	0	0	8	3	F	260	5	0	14	149	21	4	4	3	0	0	1	2	0	0	0	0	5	T	614	13	0	46	305	40	7	17	16	0	0	1	8	0	0	0	8	3	
6	All other conditions originating in the perinatal period (P00-P04,P08,P29-P54,P56-P57,P60-P96.)	M	13025	403	11	0	205	6	297	656	292	60	9	28	964	57	21	0	1050	117	F	8420	294	4	0	198	4	174	439	172	42	3	16	552	30	12	0	755	73	T	21445	697	15	0	403	10	471	1095	464	102	12	44	1516	87	33	0	1805	190	
XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)			M	6080	107	5	0	0	8	296	59	399	19	0	19	475	0	5	0	1595	299	F	3862	107	3	0	0	4	138	35	192	8	0	12	299	0	2	0	1057	238	T	9942	214	8	0	0	12	434	94	591	27	0	31	774	0	7	0	2652	537
46	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	M	6080	107	5	0	0	8	296	59	399	19	0	19	475	0	5	0	1595	299	F	3862	107	3	0	0	4	138	35	192	8	0	12	299	0	2	0	1057	238	T	9942	214	8	0	0	12	434	94	591	27	0	31	774	0	7	0	2652	537	
1	Spina bifida (Q05)	M	126	0	0	0	0	2	2	4	12	0	0	0	4	0	0	0	11	0	F	86	2	0	0	0	0	2	0	2	0	0	0	5	0	0	0	8	0	T	212	2	0	0	0	2	4	4	14	0	0	0	9	0	0	0	19	0	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

																			C A U S E O F D E A T H
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	S e x	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	14	138	0	1	0	0	60	2	16	62	1	28	1	1	2	61	52	F	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)
0	14	138	0	1	0	0	60	2	16	62	1	28	1	1	2	61	52	T	
0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	31	24	F	Infections of genitourinary tract in pregnancy
0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	31	24	T	(O23)
0	1	4	0	0	1	0	7	0	0	3	0	0	0	1	1	459	0	F	Obstructed labour
0	1	4	0	0	1	0	7	0	0	3	0	0	0	1	1	459	0	T	(O64-O66)
0	82	57	0	0	0	0	5	0	4	84	1	21	152	2	2	90	321	F	Complications pre-dominantly related to the puerperium (O85-O92)
0	82	57	0	0	0	0	5	0	4	84	1	21	152	2	2	90	321	T	
0	2	79	0	37	7	0	41	0	22	173	2	55	57	188	18	330	330	F	Other complications of pregnancy and delivery
0	2	79	0	37	7	0	41	0	22	173	2	55	57	188	18	330	330	T	(O20-O22,O24-O63 & O67-O84)
0	1	201	0	1	0	0	4	10	20	27	2	1	1	8	2	129	1	F	Other obstetric conditions, not elsewhere classified (O95-O99)
0	1	201	0	1	0	0	4	10	20	27	2	1	1	8	2	129	1	T	
0	0	193	0	0	0	0	3	10	12	15	2	1	1	1	2	77	0	F	Indirect obstetric deaths
0	0	193	0	0	0	0	3	10	12	15	2	1	1	1	2	77	0	T	(O98-O99)
0	1	8	0	1	0	0	1	0	8	12	0	0	0	7	0	52	1	F	All other obstetric conditions, not elsewhere classified (O95-O97)
1	4696	5801	28	351	52	5	4022	271	140	7351	26	3374	889	260	141	1435	3084	M	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)
0	3138	3321	16	261	73	2	2583	167	129	4697	29	2411	692	147	62	895	2371	F	
1	7834	9122	44	612	125	7	6605	438	269	12048	55	5785	1581	407	203	2330	5455	T	
1	4696	5801	28	351	52	5	4022	271	140	7351	26	3374	889	260	141	1435	3084	M	Certain conditions originating in the perinatal period (P00-P96)
0	3138	3321	16	261	73	2	2583	167	129	4697	29	2411	692	147	62	895	2371	F	
1	7834	9122	44	612	125	7	6605	438	269	12048	55	5785	1581	407	203	2330	5455	T	
0	4651	988	9	157	7	2	1097	21	22	1335	12	491	188	0	63	195	858	M	Slow fetal growth, fetal malnutrition and immaturity (P05-P07)
0	3104	622	7	90	25	1	782	24	23	949	15	384	122	2	19	149	687	F	
0	7755	1610	16	247	32	3	1879	45	45	2284	27	875	310	2	82	344	1545	T	
0	0	29	0	1	1	0	3	1	0	1	0	451	5	5	0	40	4	M	Birth trauma
0	0	5	0	0	0	0	1	4	0	1	0	308	1	0	0	0	3	F	(P10-P15)
0	0	34	0	1	1	0	4	5	0	2	0	759	6	5	0	40	7	T	
1	45	2694	10	147	27	3	916	72	44	4251	11	1354	483	206	49	712	1259	M	Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)
0	33	1501	7	129	34	1	606	56	50	2602	9	984	420	111	33	389	949	F	
1	78	4195	17	276	61	4	1522	128	94	6853	20	2338	903	317	82	1101	2208	T	
0	0	14	0	0	0	0	1	0	1	19	0	2	3	5	0	18	1	M	Haemolytic disease of fetus and new-born
0	0	3	0	0	1	0	0	0	0	28	0	0	4	2	0	10	0	F	(P55)
0	0	17	0	0	1	0	1	0	1	47	0	2	7	7	0	28	1	T	
0	0	28	0	6	0	0	8	0	5	13	0	4	1	3	1	8	16	M	Other perinatal jaundice
0	0	10	0	0	0	0	5	0	2	8	1	0	0	4	0	14	8	F	(P58-P59)
0	0	38	0	6	0	0	13	0	7	21	1	4	1	7	1	22	24	T	
0	0	2048	9	40	17	0	1997	177	68	1732	3	1072	209	41	28	462	946	M	All other conditions originating in the perinatal period
0	1	1180	2	42	13	0	1189	83	54	1109	4	735	145	28	10	333	724	F	(P00-P04,P08,P29-P54,P56-P57,P60-P96)
0	1	3228	11	82	30	0	3186	260	122	2841	7	1807	354	69	38	795	1670	T	
0	0	1260	1	24	14	0	52	19	0	229	3	546	63	16	10	17	540	M	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES
0	0	804	1	22	17	0	32	19	0	142	7	310	35	17	4	18	339	F	
0	0	2064	2	46	31	0	84	38	0	371	10	856	98	33	14	35	879	T	(Q00-Q99)
0	0	1260	1	24	14	0	52	19	0	229	3	546	63	16	10	17	540	M	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
0	0	804	1	22	17	0	32	19	0	142	7	310	35	17	4	18	339	F	
0	0	2064	2	46	31	0	84	38	0	371	10	856	98	33	14	35	879	T	
0	0	76	0	0	0	0	1	0	0	2	0	2	4	0	0	4	2	M	Spina bifida
0	0	59	0	0	1	0	0	0	0	2	0	0	2	0	1	1	1	F	(Q05)
0	0	135	0	0	1	0	1	0	0	4	0	2	6	0	1	5	3	T	

Major Group No.		C A U S E O F D E A T H	S e x	TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																															
				All States (Total)		Andhra Pradesh		A & N Islands		Arunachal Pradesh		Assam		Bihar		Chandigarh		Chhattisgarh		Delhi		D & N Haveli		Daman & Diu		Goa		Gujarat		Haryana		Himachal Pradesh		Jharkhand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																		
2 Congenital malformations of the circulatory system (Q20-Q28)	M	3596	60	1	0	0	1	147	11	237	7	0	8	336	0	2	0	1253	151																
	F	2319	68	0	0	0	3	71	10	88	4	0	3	202	0	0	0	852	123																
	T	5915	128	1	0	0	4	218	21	325	11	0	11	538	0	2	0	2105	274																
3 Cleft lip and cleft palate (Q35-Q37)	M	27	0	0	0	0	1	1	1	1	0	0	0	12	0	0	0	0	1																
	F	24	0	0	0	0	0	0	0	2	0	0	0	8	0	0	0	0	1																
	T	51	0	0	0	0	1	1	5	3	0	0	0	20	0	0	0	0	2																
4 All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified (Q00-Q04,Q06-Q18,Q30-Q34 & Q38-Q99)	M	2331	47	4	0	0	4	146	43	149	12	0	11	123	0	3	0	331	147																
	F	1433	37	3	0	0	1	65	21	100	4	0	9	84	0	2	0	197	114																
	T	3764	84	7	0	0	5	211	64	249	16	0	20	207	0	5	0	528	261																
XVIII. SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED (R00-R99)	M	126616	5225	17	302	0	272	708	4634	14599	49	18	640	22058	7067	300	103	2988	938																
	F	81711	3130	14	86	0	231	408	2628	8132	28	6	544	15691	2660	201	158	1581	350																
	T	208327	8355	31	388	0	503	1116	7262	22731	77	24	1184	37749	9727	501	261	4569	1288																
47 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	126616	5225	17	302	0	272	708	4634	14599	49	18	640	22058	7067	300	103	2988	938																
	F	81711	3130	14	86	0	231	408	2628	8132	28	6	544	15691	2660	201	158	1581	350																
	T	208327	8355	31	388	0	503	1116	7262	22731	77	24	1184	37749	9727	501	261	4569	1288																
1 Abdominal and pelvic pain (R10)	M	8089	5	1	0	0	97	6	24	7154	0	0	0	7	0	10	43	6	0																
	F	4983	7	1	0	0	89	8	11	4225	0	0	0	5	0	3	82	0	0																
	T	13072	12	2	0	0	186	14	35	11379	0	0	0	12	0	13	125	6	0																
2 Ascites (R18)	M	417	3	4	0	0	4	0	15	37	0	1	2	29	0	16	0	3	0																
	F	229	3	0	0	0	6	3	15	9	0	0	0	23	0	2	0	0	0																
	T	646	6	4	0	0	10	3	30	46	0	1	2	52	0	18	0	3	0																
3 Somnolence, stupor and coma (R40)	M	434	20	1	0	0	16	3	70	51	0	0	1	3	0	0	0	1	0																
	F	295	9	0	1	0	19	2	40	30	0	0	0	1	0	2	0	0	0																
	T	729	29	2	0	0	35	5	110	81	0	0	1	4	0	2	0	1	0																
4 Fever of unknown origin (R50)	M	3021	82	1	0	0	63	51	37	310	0	0	1	322	28	22	54	5	2																
	F	1877	69	0	0	0	41	36	21	170	0	0	3	174	26	10	75	5	4																
	T	4898	151	1	0	0	104	87	58	480	0	0	4	496	54	32	129	10	6																
5 Senility (R54)	M	27372	19	0	0	0	18	0	2	150	0	0	147	8556	24	4	0	683	19																
	F	25554	9	0	1	0	15	0	0	83	0	0	262	8185	18	2	0	600	19																
	T	52926	28	0	1	0	33	0	2	233	0	0	409	16741	42	6	0	1283	38																
6 Syncope and collapse (R55)	M	107	11	0	0	0	6	5	2	4	0	0	1	18	0	1	0	0	0																
	F	91	11	0	0	0	1	3	6	4	0	0	0	9	0	1	0	0	0																
	T	198	22	0	0	0	7	8	8	0	0	0	1	27	0	2	0	0	0																
7 Convulsions, not elsewhere classified (R56)	M	1267	140	1	302	0	2	21	28	47	2	2	2	32	0	1	0	31	3																
	F	654	90	2	85	0	0	11	22	23	0	0	0	32	0	1	0	20	1																
	T	1921	230	3	387	0	2	32	50	70	2	2	2	64	0	2	0	51	4																
8 Shock, not elsewhere classified (R57)	M	18951	667	2	0	0	46	63	712	4115	3	8	86	2730	458	87	0	311	10																
	F	12448	470	1	0	0	42	53	502	2542	0	4	53	2338	209	66	0	127	2																
	T	31399	1137	3	0	0	88	116	1214	6657	3	12	139	5068	667	153	0	438	12																
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	66958	4278	7	0	0	20	559	3744	2731	44	7	400	10361	6557	159	6	1948	904																
	F	35580	2462	9	0	0	18	292	2011	1046	28	2	226	4924	2407	114	1	829	324																
	T	102538	6740	16	0	0	38	851	5755	3777	72	9	626	15285	8964	273	7	2777	1228																
XIX. INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	54999	2536	44	1	859	413	267	1218	2136	44	5	769	575	708	103	48	8958	811																
	F	24136	1495	23	0	531	477	125	592	1072	22	6	160	334	324	82	34	3579	300																
	T	79135	4031	67	1	1390	890	392	1810	3208	66	11	929	909	1032	185	82	12537	1111																
48 Fractures (S02,S12,S22,S32,S42,S52, S62,S72,S82,S92,T02,T08,T10 & T12)	M	4145	37	19	0	551	65	27	63	191	1	4	9	43	0	2	0	380	92																
	F	1944	23	2	0	369	36	11	19	56	2	0	2	10	1	0	0	112	22																
	T	6089	60	21	0	920	101	38	82	247	3	4	11	53	1	2	0	492	114																
1 Fracture of skull and facial bones (S02)	M	1266	28	16	0	271	16	2	43	12	0	2	0	5	0	1	0	1	55																
	F	550	9	2	0	158	8	1	11	8	0	0	0	1	0	0	0	0	13																
	T	1816	37	18	0	429	24	3	54	20	0	2	0	6	0	1	0	1	68																
2 Fracture of neck, thorax or pelvis (S12,S22,S32 & T08)	M	612	0	1	0	100	1	3	6	50	1	0																							

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	Cause of Death
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	0	922	0	17	7	0	43	7	0	97	2	91	6	5	3	11	171	M	Congenital malformations of the circulatory system
0	0	554	0	18	8	0	28	9	0	61	4	70	2	6	2	12	121	F	(Q20-Q28)
0	0	1476	0	35	15	0	71	16	0	158	6	161	8	11	5	23	292	T	
0	0	7	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	M	Cleft lip and cleft palate
0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	0	3	2	F	(Q35-Q37)
0	0	8	0	0	1	0	0	0	0	2	0	0	0	1	0	3	4	T	
0	0	255	1	7	7	0	8	12	0	129	1	453	53	11	7	2	365	M	All other congenital malformations, deformations and
0	0	190	1	4	7	0	4	10	0	78	3	240	31	10	1	2	215	F	chromosomal abnormalities, not elsewhere classified
0	0	445	2	11	14	0	12	22	0	207	4	693	84	21	8	4	580	T	(Q00-Q04,Q06-Q18,Q30-Q34 & Q38-Q99)
2	5284	14367	244	162	88	0	3373	858	1147	3184	20	27126	3204	298	151	3191	3999	M	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL
5	2957	9127	70	222	68	0	1898	900	836	1568	5	21289	1729	195	140	2481	2373	F	AND LABORATORY FINDINGS, NOT ELSEWHERE
7	8241	23494	314	384	156	0	5271	1758	1983	4752	25	48415	4933	493	291	5672	6372	T	CLASSIFIED (R00-R99)
2	5284	14367	244	162	88	0	3373	858	1147	3184	20	27126	3204	298	151	3191	3999	M	Symptoms, signs and abnormal clinical and
5	2957	9127	70	222	68	0	1898	900	836	1568	5	21289	1729	195	140	2481	2373	F	laboratory findings, not elsewhere classified (R00-R99)
7	8241	23494	314	384	156	0	5271	1758	1983	4752	25	48415	4933	493	291	5672	6372	T	
0	53	16	0	6	0	0	76	30	21	16	0	82	11	8	7	383	27	M	Abdominal and pelvic pain
0	29	7	0	1	1	0	54	16	9	15	0	52	6	5	10	333	14	F	(R10)
0	82	23	0	7	1	0	130	46	30	31	0	134	17	13	17	716	41	T	
0	28	2	4	2	2	0	9	2	77	7	0	21	3	10	2	108	26	M	Ascites
0	15	1	3	2	0	0	4	0	30	16	0	3	1	9	0	66	18	F	(R18)
0	43	3	7	4	2	0	13	2	107	23	0	24	4	19	2	174	44	T	
0	88	0	0	0	0	0	6	0	67	22	0	11	0	1	0	73	0	M	Somnolence, stupor and coma
0	50	0	0	0	0	0	4	0	34	13	0	10	0	0	1	77	2	F	(R40)
0	138	0	0	0	0	0	10	0	101	35	0	21	0	1	1	150	2	T	
0	64	147	0	25	0	0	63	11	302	210	1	10	10	21	21	1125	33	M	Fever of unknown origin
0	24	77	0	26	0	0	44	6	166	80	0	14	1	15	19	747	24	F	(R50)
0	88	224	0	51	0	0	107	17	468	290	1	24	11	36	40	1872	57	T	
1	0	4691	9	15	1	0	47	573	4	1	0	12331	0	49	0	20	8	M	Senility
5	1	3791	4	47	1	0	38	715	3	0	0	11686	0	64	0	5	0	F	(R54)
6	1	8482	13	62	2	0	85	1288	7	1	0	24017	0	113	0	25	8	T	
0	0	3	0	1	0	0	0	0	11	2	0	1	0	0	0	33	8	M	Syncope and collapse
0	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0	50	0	F	(R55)
0	0	8	0	1	0	0	0	0	11	3	0	1	0	0	0	83	8	T	
0	1	50	7	5	5	0	10	10	20	97	0	281	2	0	17	118	30	M	Convulsions, not elsewhere classified
0	0	21	1	4	5	0	6	3	13	63	0	145	0	0	9	77	20	F	(R56)
0	1	71	8	9	10	0	16	13	33	160	0	426	2	0	26	195	50	T	
0	1991	308	22	19	43	0	910	102	587	1518	1	2242	706	33	26	651	494	M	Shock, not elsewhere classified
0	1205	155	11	12	39	0	592	81	374	937	0	1358	410	13	32	501	319	F	(R57)
0	3196	463	33	31	82	0	1502	183	961	2455	1	3600	1116	46	58	1152	813	T	
1	3059	9150	202	89	37	0	2252	130	58	1311	18	12147	2472	176	78	680	3373	M	All other symptoms, signs and abnormal clinical and
0	1633	5070	51	130	22	0	1156	79	207	443	5	8021	1311	89	69	625	1976	F	laboratory findings, not elsewhere classified (R00-R09)
1	4692	14220	253	219	59	0	3408	209	265	1754	23	20168	3783	265	147	1305	5349	T	R11-R17,R19-R39,R41-R49,R51-R53,R58-R99)
3	1198	14138	49	319	71	16	1194	584	1420	3488	88	5975	2320	355	170	2784	1332	M	INJURY, POISONING AND CERTAIN OTHER
0	654	1368	8	100	22	9	761	171	2667	1370	19	2854	1304	177	112	2332	1052	F	CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)
3	1852	15506	57	419	93	25	1955	755	4087	4858	107	8829	3624	532	282	5116	2384	T	
0	346	935	2	61	4	8	5	11	425	126	26	126	1	3	17	536	29	M	Fractures (S01,S12,S22,S32,S42,S52,
0	103	289	1	13	1	4	2	1	490	38	2	83	2	2	7	232	9	F	S62,S72,S82,S92,T02,T08,T10 & T12)
0	449	1224	3	74	5	12	7	12	915	164	28	209	3	5	24	768	38	T	
0	345	1	2	0	4	0	1	6	194	6	14	34	0	0	10	197	0	M	Fracture of skull and facial bones
0	103	0	0	0	0	0	0	0	106	2	2	12	1	0	1	112	0	F	(S02)
0	448	1	2	0	4	0	1	6	300	8	16	46	1	0	11	309	0	T	
0	0	104	0	1	0	3	1	0	34	32	5	15	0	0	2	35	6	M	Fracture of neck, thorax or pelvis
0	0	24	1	1	1	1	0	0	7	6	0	11	0	1	0	16	2	F	(S12,S22,S32 & T08)
0	0	128	1	2	1	4	1	0	41	38	5	26	0	1	2	51	8	T	
0	0	59	0	0	0	3	1	3	52	8	0	6	0	0	2	9	1	M	Fracture of upper limb
0	0	10	0	0	0	1	0	0	15	2	0	4	1	0	6	4	0	F	(S42,S52,S62 & T10)
0	0	69	0	0	0	4	1	3	67	10	0	10	1	0	8	13	1	T	
0	0	742	0	0	0	0	2	1	82	80	7	59	0	2	1	34	18	M	Fracture of lower limb
0	0	255	0	0	0	0	2	1	175	27	0	53	0	1	0	29	7	F	(S72,S82,S92 & T12)
0	0	997	0	0	0	0	4	2	257	107	7	112	0	3	1	63	25	T	
0	1	29	0	60	0	2	0	1	63	0	0	12	1	1	2	261	4	M	Fractures involving multiple body regions ,
0	0	0	0	12	0	2	0	0	187	1	0	3	0	0	0	71	0	F	and of unspecified body region (T02)

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019

Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	1	29	0	72	0	4	0	1	250	1	0	15	1	1	2	332	4	T	
0	1	25	0	0	1	1	2	0	74	9	0	3	1	0	3	44	1	M Dislocations, sprains and strains of specified and	
0	0	6	0	0	0	1	0	0	267	3	0	1	0	0	2	3	2	F multiple body regions (S03,S13,S23,S33,S43,S53,	
0	1	31	0	0	1	2	2	0	341	12	0	4	1	0	5	47	3	T S63,S73,S83,S93,T03)	
2	3	1387	0	136	24	7	108	48	328	869	25	799	240	14	11	144	136	M Intracranial and internal injuries, including nerves	
0	0	68	0	40	13	4	41	12	541	251	4	293	155	7	2	128	56	F (S04,S06,S14,S24,S26-S27,S34,S36-S37,S44,S54,	
2	3	1455	0	176	37	11	149	60	869	1120	29	1092	395	21	13	272	192	T S64,S74,S84 & S94)	
0	2	206	0	2	4	0	2	0	10	5	1	50	2	4	0	136	57	M Crushing injuries and traumatic amputations of specified	
0	0	12	0	0	0	0	2	0	49	5	0	11	1	1	0	91	11	F and multiple body regions (S07-S08,S17-S18,S28,S38	
0	2	218	0	2	4	0	4	0	59	10	1	61	3	5	0	227	68	T S47-S48,S57-S58,S67-S68,S77-S78,S87-S88,S97-S98,T04-T05)	
0	129	5772	17	13	26	0	625	234	354	1208	25	2554	172	183	19	925	313	M Other injuries of specified,unspecified and multiple	
0	34	389	1	6	2	0	165	48	576	310	3	866	56	27	14	652	103	F body regions (S00-S01,S05,S09-S11,S15-S16,S19-S21,	
0	163	6161	18	19	28	0	790	282	930	1518	28	3420	228	210	33	1577	416	T S25,S29-S31,S35,S39-S41,S45-S46,S49-S51,S55-S56,S59-S61,S65-S66,S69-S	
0	1	37	0	1	0	0	1	0	58	14	0	1	0	0	3	11	3	M Effects of foreign body entering through	
0	0	8	0	0	0	0	3	1	173	16	1	0	0	2	0	7	3	F natural orifice (T15-T19)	
0	1	45	0	1	0	0	4	1	231	30	1	1	0	2	3	18	6	T	
1	161	730	23	14	0	0	102	25	32	278	2	272	168	17	17	363	0	M Burns and Corrosions	
0	261	219	4	10	3	0	282	45	136	282	4	368	208	87	28	713	0	F (T20-T32)	
1	422	949	27	24	3	0	384	70	168	560	6	640	376	104	45	1076	0	T	
0	415	1278	0	10	11	0	328	213	78	906	0	1347	1629	31	92	213	127	M Poisonings by drugs & biological substances; and	
0	191	38	0	7	0	0	247	39	231	423	3	777	814	14	57	115	529	F Toxic effects of substances chiefly nonmedicinal	
0	606	1316	0	17	11	0	575	252	309	1329	3	2124	2443	45	149	328	656	T as to source (T36-T50 & T51-T65)	
0	133	3716	7	82	1	0	15	47	35	40	9	446	32	102	2	254	583	M Other and unspecified effects of external causes	
0	64	313	2	24	1	0	15	21	109	21	2	214	21	33	2	293	274	F and certain early complications of trauma	
0	197	4029	9	106	2	0	30	68	144	61	11	660	53	135	4	547	857	T (T33-T35,T66-T79)	
0	7	40	0	0	0	0	6	0	10	14	0	322	74	1	2	37	71	M Complications of Surgical and Medical care,	
0	1	25	0	0	1	0	4	0	23	13	0	216	47	0	0	25	61	F not elsewhere classified (T80-T88)	
0	8	65	0	0	1	0	10	0	33	27	0	538	121	1	2	62	132	T	
0	0	12	0	0	0	0	0	6	16	19	0	55	1	0	4	121	12	M Late effects of injuries, of poisoning and of other	
0	0	1	0	0	1	0	0	4	72	8	0	25	0	4	0	73	4	F consequences of external causes (T90-T98)	
2	314	14138	2	319	9	16	306	480	1002	1088	126	5145	2154	189	115	3467	1079	M EXTERNAL CAUSES OF MORBIDITY	
0	134	1368	2	100	5	9	124	171	2666	402	43	1412	1046	88	16	2153	451	F AND MORTALITY (V01-Y89)	
2	448	15506	4	419	14	25	430	651	3668	1490	169	6557	3200	277	131	5620	1530	T	
0	1	1925	0	213	8	16	152	168	783	694	23	4037	229	30	78	1847	360	M Transport accidents	
0	0	43	0	59	1	9	37	40	1910	174	4	904	81	9	6	1099	103	F (V01-V99)	
0	1	1968	0	272	9	25	189	208	2693	868	27	4941	310	39	84	2946	463	T	
0	0	521	0	0	0	0	0	0	62	6	0	395	0	0	3	44	93	M Railway accidents	
0	0	10	0	0	0	0	0	0	135	0	0	78	0	0	0	288	33	F (V05,V15,V80.6,V81,V82.2,V87.6 & V88.6)	
0	0	531	0	0	0	0	0	0	197	6	0	473	0	0	3	332	126	T	
0	0	1370	0	8	6	0	2	66	365	381	23	1059	146	18	66	862	9	M Motor vehicle traffic accidents (V02-V04,V09.2-V09.3,V12-V14,V19.4	
0	0	28	0	1	0	0	0	13	817	69	4	264	42	5	6	492	7	F -V19.6,V19.9,V20-V28,V29.4-V29.6,V29.9,V30-V38,V39.4-V39.6	
0	0	1398	0	9	6	0	2	79	1182	450	27	1323	188	23	72	1354	16	T 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-V	
0	0	20	0	42	2	0	150	102	206	302	0	0	0	9	9	364	25	M Other road vehicle accidents (V01,V06,V09.9,V10-V11,	
0	0	3	0	5	1	0	37	27	502	66	0	0	0	0	0	121	6	F V16-V18,V19.8,V29.8,V39.8,V49.8,V59.8,V69.8,V79.8,	
0	0	23	0	47	3	0	187	129	708	368	0	0	0	9	9	485	31	T V80.0-V80.2,V80.7-V80.9,V82.3-V82.7,V82.9 & V89.1)	
0	0	1	0	0	0	0	0	0	8	2	0	83	46	2	0	21	2	M Water transport accidents	
0	0	0	0	0	0	0	0	0	26	0	0	29	18	1	0	3	0	F (V90-V94)	
0	0	0	1	0	0	0	0	0	34	2	0	112	64	3	0	24	2	T	
0	0	0	0	0	0	0	0	0	8	0	0	9	37	1	0	21	0	M Air & Space transport accidents	
0	0	0	0	0	0	0	0	0	22	0	0	2	21	0	0	12	0	F (V95-V97)	
0	0	0	0	0	0	0	0	0	30	0	0	11	58	1	0	33	0	T	
0	1	13	0	163	0	16	0	0	134	3	0	2491	0	0	0	535	231	M All other transport accidents (V09.0-V09.1,V19.0-V19.3,V29.0	
0	0	2	0	53	0	9	0	0	408	39	0	531	0	3	0	183	57	F -V29.3,V39.0-V39.3,V49.0-V49.3,V59.0-V59.3,V69.0-V69.3,V79.0	
0	1	15	0	216	0	25	0	0	542	42	0	3022	0	3	0	718	288	T #NAME?	
0	3	327	0	9	1	0	4	20	14	63	12	112	5	43	24	125	144	M Accidental Falls	
0	1	43	0	4	1	0	2	4	62	29	2	37	2	23	6	77	21	F (W00-W19)	
0	4	370	0	13	2	0	6	24	76	92	14	149	7	66	30	202	165	T	
1	24	502	0	20	0	0	8	34	17	2	0	42	0	1	0	188	74	M Accidental drowning and submersion	
0	11	19	0	11	0	0	6	2	66	1	0	11	0	0	0	103	25	F (W65-W74)	
1	35	521	0	31	0	0	14	36	83	3	0	53	0	1	0	291	99	T	

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																			
Major Group No.	C A U S E O F D E A T H	Sex	All States (Total)																
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
E51	Exposure to smoke, fire and flames (X00-X09)	M	1783	0	0	0	0	9	39	5	3	2	0	18	1	0	0	16	754
		F	1760	0	0	0	0	12	37	2	2	0	0	27	2	0	0	32	1044
		T	3543	0	0	0	0	21	76	7	5	2	0	45	3	0	0	48	1798
E52	Accidental poisoning by and exposure to noxious substances (X40-X49)	M	2854	0	0	7	0	10	47	9	5	3	1	0	26	0	1	0	1377
		F	1061	0	0	1	0	13	29	18	2	0	0	0	5	0	0	0	559
		T	3915	0	0	8	0	23	76	27	7	3	1	0	31	0	1	0	1936
E53	Intentional self-harm (Suicide- attempted) (X60-X84)	M	3653	0	79	15	26	0	63	16	24	71	12	7	226	0	11	0	1191
		F	1442	0	28	6	75	0	25	5	9	28	3	2	113	0	2	0	601
		T	5095	0	107	21	101	0	88	21	33	99	15	9	339	0	13	0	1792
E54	Assault (Homicide) (X85-Y09)	M	533	0	4	11	0	13	26	5	8	6	1	3	29	0	0	0	102
		F	184	0	6	4	0	12	5	3	3	1	0	0	4	0	0	0	20
		T	717	0	10	15	0	25	31	8	11	7	1	3	33	0	0	0	122
E55	Other Violence (Y10-Y36)	M	834	0	0	0	0	1	8	31	32	0	0	8	101	42	0	0	26
		F	363	0	0	0	0	1	8	25	13	0	0	0	39	9	0	0	19
		T	1197	0	0	0	0	2	16	56	45	0	0	8	140	51	0	0	45
1	Event of undetermined intent (Y10-Y34)	M	814	0	0	0	0	0	6	30	18	0	0	8	101	42	0	0	26
		F	343	0	0	0	0	0	7	24	2	0	0	0	39	9	0	0	19
		T	1157	0	0	0	0	0	13	54	20	0	0	8	140	51	0	0	45
2	Legal intervention (Y35)	M	18	0	0	0	0	1	2	0	14	0	0	0	0	0	0	0	0
		F	17	0	0	0	0	1	1	11	0	0	0	0	0	0	0	0	0
		T	35	0	0	0	0	2	3	1	25	0	0	0	0	0	0	0	0
3	Operations of war (Y36)	M	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
E56	Complications of medical and surgical care (Y40-Y84)	M	2137	0	0	0	0	18	3	3	4	0	0	0	2	0	0	0	5
		F	1108	0	0	0	0	16	2	5	2	0	0	0	0	0	0	0	5
		T	3245	0	0	0	0	34	5	8	6	0	0	0	2	0	0	0	10
1	Drugs,medicaments and biological substances causing adverse effects in therapeutic use (Y40-Y59)	M	1805	0	0	0	0	0	2	1	2	0	0	0	1	0	0	0	1
		F	883	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	4
		T	2688	0	0	0	0	1	4	1	2	0	0	0	1	0	0	0	5
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	332	0	0	0	0	18	1	2	2	0	0	0	1	0	0	0	28
		F	225	0	0	0	0	15	0	5	2	0	0	0	0	0	0	0	1
		T	557	0	0	0	0	33	1	7	4	0	0	0	1	0	0	0	5
E57	Other external causes of accidental injury, not elsewhere classified (W20-W64,W75-W99, X10-X39,X50-X59)	M	15911	0	2	2	19	673	133	98	3340	5	0	162	70	27	8	45	940
		F	5029	0	0	0	7	501	55	63	1973	0	0	33	16	16	6	22	285
		T	20940	0	2	2	26	1174	188	161	5313	5	0	195	86	43	14	67	1225
1	Accidents caused by machinery, and by cutting & piercing instruments (W24-W31)	M	345	0	0	0	0	10	4	1	12	0	0	0	5	0	0	0	2
		F	175	0	0	0	0	4	3	0	1	0	0	0	1	0	0	0	1
		T	520	0	0	0	0	14	7	1	13	0	0	0	6	0	0	0	2
2	Accidents caused by firearm missile (W32-W34)	M	170	0	0	0	0	134	2	4	7	0	0	0	0	0	0	0	0
		F	25	0	0	0	0	8	1	1	0	0	0	0	0	0	0	0	1
		T	195	0	0	0	0	142	3	5	7	0	0	0	0	0	0	0	0
3	Bites of snakes & other venomous animals (X20-X27)	M	1036	0	2	2	19	106	11	60	6	4	0	1	9	7	8	43	152
		F	656	0	0	0	7	113	5	48	0	0	0	0	2	6	6	22	120
		T	1692	0	2	2	26	219	16	108	6	4	0	1	11	13	14	65	272

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																			
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	Sex	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
0	0	708	0	14	0	0	0	2	40	51	0	1	0	0	0	69	2	M	Exposure to smoke, fire and flames
0	0	215	0	10	0	0	0	3	139	60	0	0	0	0	0	85	1	F	(X00-X09)
0	0	923	0	24	0	0	0	5	179	111	0	1	0	0	0	154	3	T	
0	0	731	0	10	0	0	0	34	27	6	0	371	0	2	2	184	1	M	Accidental poisoning by and exposure
0	0	25	0	7	0	0	0	21	128	5	0	140	1	2	2	102	1	F	(X40-X49)
0	0	756	0	17	0	0	0	55	155	11	0	511	1	4	4	286	2	T	
1	232	883	0	33	0	0	128	151	13	60	78	135	0	5	0	82	41	M	Intentional self-harm (Suicide- attempted)
0	76	2	0	6	1	0	72	75	39	30	35	71	0	1	0	78	27	F	(X60-X84)
1	308	885	0	39	1	0	200	226	52	90	113	206	0	6	0	160	68	T	
0	1	133	0	5	0	0	1	4	12	7	3	116	2	0	1	27	13	M	Assault (Homicide)
0	0	5	0	1	1	0	0	0	48	2	2	52	1	0	0	8	6	F	(X85-Y09)
0	1	138	0	6	1	0	1	4	60	9	5	168	3	0	1	35	19	T	
0	0	99	2	0	0	0	0	4	1	29	10	168	90	23	0	14	128	M	Other Violence
0	0	1	2	0	0	0	0	0	6	24	0	73	52	7	0	13	66	F	(Y10-Y36)
0	0	100	4	0	0	0	0	4	5	53	10	241	142	30	0	25	194	T	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	M	Legal intervention
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	F	(Y35)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	T	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	M	Operations of war
0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	F	(Y36)
0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	0	T	
0	0	59	0	0	0	0	6	53	7	2	0	59	1804	61	0	16	7	M	Complications of medical and surgical care
0	0	33	0	0	0	0	4	20	26	0	0	27	890	38	0	8	8	F	(Y40-Y84)
0	0	92	0	0	0	0	10	73	33	2	0	86	2694	99	0	24	15	T	
0	0	6	0	0	0	0	0	51	3	1	0	32	1680	8	0	16	1	M	Drugs,medicaments and biological substances
0	0	8	0	0	0	0	1	0	21	0	0	12	823	4	0	7	0	F	causing adverse effects in therapeutic use (Y40-Y59)
0	0	14	0	0	0	0	1	51	24	1	0	44	2503	12	0	23	1	T	
0	0	53	0	0	0	0	6	2	4	1	0	27	124	53	0	0	6	M	Misadventures during surgical & medical care,adverse
0	0	25	0	0	0	0	3	20	5	0	0	15	67	34	0	1	8	F	incidents in diagnostic and therapeuticuse, abnormal reactions
0	0	78	0	0	0	0	9	22	9	1	0	42	191	87	0	1	14	T	and late complications (Y60-Y69,Y70-Y82 & Y83-Y84)
0	52	8768	0	15	0	0	7	9	23	171	0	101	24	18	10	893	268	M	Other external causes of accidental injury, not
0	44	981	0	2	1	0	2	6	113	77	0	94	19	3	2	536	156	F	elsewhere classified (W20-W64,W75-W99,
0	96	9749	0	17	1	0	9	15	136	248	0	195	43	21	12	1429	424	T	X10-X39,X50-X59)
0	0	7	0	0	0	0	0	0	9	0	0	0	0	7	0	109	179	M	Accidents caused by machinery, and by cutting
0	0	4	0	0	0	0	0	0	17	0	0	0	0	0	0	38	106	F	& piercing instruments (W24-W31)
0	0	11	0	0	0	0	0	0	26	0	0	0	0	7	0	147	285	T	
0	2	6	0	0	0	0	1	0	1	2	0	0	1	1	0	8	1	M	Accidents caused by firearm missile
0	1	0	0	0	0	0	0	0	5	1	0	1	0	0	0	6	0	F	(W32-W34)
0	3	6	0	0	0	0	1	0	6	3	0	1	1	1	0	14	1	T	
0	48	239	0	0	0	0	0	5	5	73	0	19	0	0	3	196	5	M	Bites of snakes & other venomous animals
0	35	6	0	1	0	0	0	6	34	47	0	18	0	0	2	172	1	F	(X20-X27)
0	83	245	0	1	0	0	0	11	39	120	0	37	0	0	5	368	6	T	
												0							

Major Group No.		C A U S E O F D E A T H	S e x	All States (Total)																	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
4	Sun stroke (X32)	M	231	0	0	0	0	53	0	6	2	0	0	0	0	0	0	2	0	1	
		F	239	0	0	0	0	31	0	5	0	0	0	0	0	0	0	0	0	0	
		T	470	0	0	0	0	84	0	11	2	0	0	0	0	0	0	2	0	1	
5	All other accidents including late effects (W20-W23,W35-W64, W75-W99,X10-X19, X28-X31, X33-X39 & X50-X59)	M	14129	0	0	0	0	370	116	27	3313	1	0	161	56	20	0	0	786	14	
		F	3934	0	0	0	0	345	46	9	1972	0	0	33	13	10	0	0	165	9	
		T	18063	0	0	0	0	715	162	36	5285	1	0	194	69	30	0	0	951	23	
E58	Late effects of external causes of morbidity and mortality (Y85-Y89)	M	499	0	0	0	0	160	1	1	6	0	0	0	5	0	0	0	0	0	
		F	264	0	0	0	0	140	0	1	2	0	0	0	0	0	0	0	0	0	
		T	763	0	0	0	0	300	1	2	8	0	0	0	5	0	0	0	0	0	
ALL CAUSES (MAJOR GROUP I to XIX)			M	977199	32091	997	868	17860	9776	11149	24806	55919	814	381	8209	60083	25210	3640	3531	99437	19313
			F	594341	19568	576	298	10188	8457	6415	15402	33749	441	248	5642	38480	11431	2048	3380	55089	12198
			T	1571540	51659	1573	1166	28048	18233	17564	40208	89668	1255	629	13851	98563	36641	5688	6911	154526	31511

TABLE 4 - MEDICALLY CERTIFIED DEATHS BY SEX IN STATES / UNION TERRITORIES ACCORDING TO NATIONAL LIST (BASED UPON TENTH REVISION OF ICD) DURING 2019																		
Lakshadweep	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Odisha	Puducherry	Punjab	Rajasthan	Sikkim	Tamil Nadu	Telangana	Tripura	Uttarakhand	Uttar Pradesh	West Bengal	CAUSE OF DEATH
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	x e s
0	0	2	0	0	0	0	0	4	2	0	0	0	0	1	0	75	83	M Sun stroke
0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	147	49	F (X32)
0	0	2	0	0	0	0	0	4	9	0	0	0	0	1	0	222	132	T
0	2	8514	0	15	0	0	6	0	6	96	0	82	23	9	7	505	0	M All other accidents including late effects
0	8	971	0	1	1	0	2	0	50	29	0	75	19	3	0	173	0	F (W20-W23,W35-W64, W75-W99,X10-X19,
0	10	9485	0	16	1	0	8	0	56	125	0	157	42	12	7	678	0	T X28-X31, X33-X39 & X50-X59)
0	1	3	0	0	0	0	0	1	65	3	0	3	0	6	0	22	41	M Late effects of external causes of morbidity
0	2	1	0	0	0	0	0	0	129	0	0	3	0	5	0	41	37	F and mortality (Y85-Y89)
0	3	4	0	0	0	0	0	1	194	3	0	6	0	11	0	63	78	T
168	28643	171883	1358	3646	2116	192	26909	5751	21584	41139	904	167547	39933	6262	3529	34731	46820	M
154	16272	93249	655	2377	1312	81	16282	3704	16023	21643	606	111340	23303	3996	2347	26604	30783	F
322	44915	265132	2013	6023	3428	273	43191	9455	37607	62782	1510	278887	63236	####	5876	61335	77603	T
ALL CAUSES (MAJOR GROUP I to XIX)																		

TABLE 5 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

ALL STATES/UNION TERRITORIES (TOTAL)

Major Group No.	CAUSE OF DEATH	Sex	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	11	12		
			1	2	3	4	5	6	7	8	9	10				
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	4800	2163	3220	5355	9137	12924	16051	16782	8280	15646	1899	96257		
		F	3312	1773	2783	4864	5864	6488	8134	8765	4871	10466	999	58319		
		T	8112	3936	6003	10219	15001	19412	24185	25547	13151	26112	2898	154576		
II	NEOPLASMS (C00-D48)	M	154	318	777	1257	2026	4556	8544	12165	6966	12366	932	50061		
		F	92	244	427	797	1544	4004	7898	9054	4699	8003	492	37254		
		T	246	562	1204	2054	3570	8560	16442	21219	11665	20369	1424	87315		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	255	358	603	983	1113	1157	1467	1559	822	1575	169	10061		
		F	173	299	494	1138	1223	1208	1302	1369	703	1596	117	9622		
		T	428	657	1097	2121	2336	2365	2769	2928	1525	3171	286	19683		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	254	193	237	551	1540	3660	7938	12062	7826	16928	1493	52682		
		F	178	160	205	524	799	1866	4913	7735	5703	13991	654	36728		
		T	432	353	442	1075	2339	5526	12851	19797	13529	30919	2147	89410		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	14	24	53	104	252	288	360	288	146	229	63	1821		
		F	7	21	45	75	98	124	166	159	87	124	37	943		
		T	21	45	98	179	350	412	526	447	233	353	100	2764		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	802	792	1121	1457	1585	2005	2569	2827	1598	3994	373	19123		
		F	474	585	929	934	927	934	1324	1676	1099	2654	129	11665		
		T	1276	1377	2050	2391	2512	2939	3893	4503	2697	6648	502	30788		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	8	1	6	4	3	14	26	23	9	27	1	122		
		F	3	1	2	1	1	8	13	8	5	20	1	63		
		T	11	2	8	5	4	22	39	31	14	47	2	185		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	1	6	4	9	10	14	9	30	2	85		
		F	0	1	3	5	1	3	4	9	5	8	1	40		
		T	0	1	4	11	5	12	14	23	14	38	3	125		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	2177	928	1625	5863	13406	26919	51901	73073	41679	96439	5411	319421		
		F	1478	723	1321	4513	6849	12455	24805	39170	26406	73634	2615	193969		
		T	3655	1651	2946	10376	20255	39374	76706	112243	68085	170073	8026	513390		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	3926	1529	1431	2864	4581	7587	13194	19955	12000	28215	1564	96846		
		F	2387	1298	1090	2325	2783	3813	6481	9872	6350	18109	957	55465		
		T	6313	2827	2521	5189	7364	11400	19675	29827	18350	46324	2521	152311		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	327	250	410	1628	5690	11081	12870	10389	4111	6002	929	53687		
		F	153	185	371	950	1340	1756	2811	3204	1778	3307	293	16148		
		T	480	435	781	2578	7030	12837	15681	13593	5889	9309	1222	69835		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	15	8	37	66	121	239	459	551	321	884	68	2769		
		F	6	5	21	46	52	133	227	281	164	620	25	1580		
		T	21	13	58	112	173	372	686	832	485	1504	93	4349		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	15	9	31	73	83	161	210	238	128	385	19	1352		
		F	11	5	35	133	146	168	176	166	102	359	8	1309		
		T	26	14	66	206	229	329	386	404	230	744	27	2661		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	251	135	360	963	1836	3571	6033	7788	4108	8890	578	34513		
		F	169	123	273	748	1166	1864	3075	4414	2643	5858	279	20612		
		T	420	258	633	1711	3002	5435	9108	12202	6751	14748	857	55125		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2059	1935	1582	821	0	0	0	0	198	6595	
		T	0	0	0	2059	1935	1582	821	0	0	0	0	198	6595	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	50590	0	0	0	0	0	0	0	0	0	0	114	50704	
		F	34231	0	0	0	0	0	0	0	0	0	0	89	34320	
		T	84821	0	0	0	0	0	0	0	0	0	0	203	85024	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	3467	795	544	127	129	132	193	267	128	265	33	6080		
		F	2174	525	403	103	69	77	120	124	71	166	30	3862		
		T	5641	1320	947	230	198	209	313	391	199	431	63	9942		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	3755	1487	2221	6218	9818	11591	15072	18940	11995	43449	2070	126616		
		F	2313	1127	1526	4136	4278	4730	6495	10063	7739	38148	1156	81711		
		T	6068	2614	3747	10354	14096	16321	21567	29003	19734	81597	3226	208327		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	902	661	1380	7643	10229	9331	8746	6924	2843	5095	1245	54999		
		F	671	441	915	4143	4325	3407	3075	2576	1373	2821	389	24136		
		T	1573	1102	2295	11786	14554	12738	11821	9500	4216	7916	1634	79135		
ALL CAUSES		M	71712	9651	14057	35162	61553	95225	145643	183845	102969	240419	16963	977199		
		F	47832	7516	10843	27494	33400	44620	71840	98645	63798	179884	8469	594341		
		T	119544	17167	24900	62656	94953	139845	217483	282490	166767	420303	25432	1571540		

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			3	4	5	6	7	8	9	10	11	12	13	15		
I.	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	4800	2163	3220	5355	9137	12924	16051	16782	8280	15646	1899	96257		
		F	3312	1773	2783	4864	5864	6488	8134	8765	4871	10466	999	58319		
		T	8112	3936	6003	10219	15001	19412	24185	25547	13151	26112	2898	154576		
1	Intestinal infectious diseases (A00-A09)	M	641	306	388	496	590	598	749	826	536	911	147	6188		
		F	506	262	328	328	583	414	481	587	386	854	101	4830		
		T	1147	568	716	824	1173	1012	1230	1413	922	1765	248	11018		
1	Cholera (A00)	M	8	10	20	25	31	42	48	37	25	45	7	298		
		F	9	9	13	21	10	40	35	36	20	45	4	242		
		T	17	19	33	46	41	82	83	73	45	90	11	540		
2	Typhoid fever and paratyphoid fevers (A01)	M	109	54	127	103	178	84	104	113	67	66	14	1019		
		F	64	27	102	85	284	80	71	73	33	36	9	864		
		T	173	81	229	188	462	164	175	186	100	102	23	1883		
3	Food poisoning (A02, A05)	M	11	13	32	64	53	70	97	95	61	53	33	582		
		F	7	17	20	38	31	34	30	54	35	49	24	339		
		T	18	30	52	102	84	104	127	149	96	102	57	921		
4	Shigellosis (A03)	M	9	6	5	2	6	6	13	15	8	8	1	79		
		F	4	5	7	5	5	2	8	8	12	15	1	72		
		T	13	11	12	7	11	8	21	23	20	23	2	151		
5	Amoebiasis (A06)	M	3	12	15	4	13	8	13	21	19	23	6	137		
		F	11	22	16	6	10	14	14	7	19	37	8	164		
		T	14	34	31	10	23	22	27	28	38	60	14	301		
6	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	M	219	177	143	219	220	293	391	417	277	593	68	3017		
		F	194	144	121	115	170	179	248	306	208	564	42	2291		
		T	413	321	264	334	390	472	639	723	485	1157	110	5308		
7	Other intestinal infectious diseases (A04,A07-A08)	M	282	34	46	79	89	95	83	128	79	123	18	1056		
		F	217	38	49	58	73	65	75	103	59	108	13	858		
		T	499	72	95	137	162	160	158	231	138	231	31	1914		
2	Tuberculosis (A15-A19)	M	136	152	357	1492	3246	4896	5487	5053	2308	3081	480	26688		
		F	82	127	442	1696	1776	1792	1930	1811	1083	1381	165	12285		
		T	218	279	799	3188	5022	6688	7417	6864	3391	4462	645	38973		
1	Respiratory tuberculosis (A15-A16)	M	103	72	177	1129	2600	4025	4699	4304	1933	2609	349	22000		
		F	48	51	248	1238	1302	1407	1505	1436	807	1057	105	9204		
		T	151	123	425	2367	3902	5432	6204	5740	2740	3666	454	31204		
2	Tuberculosis of nervous system (A17)	M	24	56	121	214	356	480	378	398	217	236	81	2561		
		F	28	63	99	248	270	220	246	197	129	138	38	1676		
		T	52	119	220	462	626	700	624	595	346	374	119	4237		
3	Tuberculosis of other organs & miliary tuberculosis (A18-A19)	M	9	24	59	149	290	391	410	351	158	236	50	2127		
		F	6	13	95	210	204	165	179	178	147	186	22	1405		
		T	15	37	154	359	494	556	589	529	305	422	72	3532		
3	Other bacterial diseases (A20-A49)	M	3822	1285	1421	1911	3113	4748	6886	8432	4133	10029	787	46567		
		F	2600	1056	1156	1820	2227	2743	4057	5073	2724	7195	486	31137		
		T	6422	2341	2577	3731	5340	7491	10943	13505	6857	17224	1273	77704		
1	Plague (A20)	M	0	0	0	1	1	3	30	48	2	0	0	85		
		F	1	0	2	2	1	0	10	27	0	0	0	43		
		T	1	0	2	3	2	3	40	75	2	0	0	128		
2	Leprosy (A30)	M	1	2	1	0	7	5	13	22	4	10	0	65		
		F	0	0	0	1	3	8	8	7	2	6	0	35		
		T	1	2	1	1	10	13	21	29	6	16	0	100		

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	15	
3	Neonatal tetanus (A33)	M	58	0	0	0	0	0	0	0	0	0	0	0	0	58
		F	57	0	0	0	0	0	0	0	0	0	0	0	1	58
		T	115	0	0	0	0	0	0	0	0	0	0	0	1	116
4	Other tetanus (A34-A35)	M	4	22	22	48	35	31	37	45	19	47	2	312		
		F	3	12	25	18	18	20	16	24	5	20	1	162		
		T	7	34	47	66	53	51	53	69	24	67	3	474		
5	Diphtheria (A36)	M	8	28	85	9	4	2	7	5	1	1	0	150		
		F	6	20	49	3	3	5	2	3	0	1	0	92		
		T	14	48	134	12	7	7	9	8	1	2	0	242		
6	Whooping cough (A37)	M	6	2	3	0	1	2	0	15	28	70	61	188		
		F	5	1	2	0	0	0	1	9	13	34	50	115		
		T	11	3	5	0	1	2	1	24	41	104	111	303		
7	Meningococcal infection (A39)	M	26	23	11	7	10	21	14	20	7	12	7	158		
		F	13	18	14	8	10	3	6	11	10	15	1	109		
		T	39	41	25	15	20	24	20	31	17	27	8	267		
8	Septicaemia (A40-A41)	M	3688	1058	1103	1639	2705	4259	6389	7891	3825	9530	600	42687		
		F	2497	904	896	1654	1949	2434	3774	4766	2545	6930	357	28706		
		T	6185	1962	1999	3293	4654	6693	10163	12657	6370	16460	957	71393		
9	All other types of bacterial diseases (A21-A28,A31-A32,A38, A42-A49)	M	31	150	196	207	350	425	396	386	247	359	117	2864		
		F	18	101	168	134	243	273	240	226	149	189	76	1817		
		T	49	251	364	341	593	698	636	612	396	548	193	4681		
4	Infections with a predominantly sexual mode of transmission (A50-A64)	M	8	1	3	3	15	10	19	22	13	22	2	118		
		F	2	2	3	2	4	8	14	5	9	11	2	62		
		T	10	3	6	5	19	18	33	27	22	33	4	180		
1	Syphilis (A50-A53)	M	1	0	0	0	4	5	5	8	3	1	1	28		
		F	0	0	1	1	3	3	6	2	2	1	1	20		
		T	1	0	1	1	7	8	11	10	5	2	2	48		
2	Other types of infections with a predominantly sexual mode of transmission (A54-A64)	M	7	1	3	3	11	5	14	14	10	21	1	90		
		F	2	2	2	1	1	5	8	3	7	10	1	42		
		T	9	3	5	4	12	10	22	17	17	31	2	132		
5	Viral diseases (A70-A74 & A80-B34)	M	165	361	881	1134	1754	2065	2171	1727	902	937	394	12491		
		F	97	271	691	773	968	1165	1192	895	463	593	202	7310		
		T	262	632	1572	1907	2722	3230	3363	2622	1365	1530	596	19801		
1	Acute poliomyelitis (A80)	M	0	0	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	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Rabies (A82)	M	1	28	70	51	61	46	69	45	26	17	5	419		
		F	0	9	36	19	28	19	45	22	14	13	1	206		
		T	1	37	106	70	89	65	114	67	40	30	6	625		
3	Japanese encephalitis (A83.0)	M	0	23	43	35	65	23	25	21	22	18	61	336		
		F	0	11	35	17	21	7	17	12	8	10	37	175		
		T	0	34	78	52	86	30	42	33	30	28	98	511		
4	Other viral encephalitis (A83.1-A83.9,A84-A86)	M	75	132	199	174	154	142	130	157	70	92	58	1383		
		F	40	126	154	122	97	79	81	98	51	70	48	966		
		T	115	258	353	296	251	221	255	121	162	106	2349			

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DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5	Dengue fever (A90)	M	19	34	146	238	196	153	168	133	74	160	11	1332			
		F	6	25	155	141	129	125	149	97	53	107	8	995			
		T	25	59	301	379	325	278	317	230	127	267	19	2327			
6	Other arthropod-borne viral fevers and viral haemorrhagic fevers (A91-A94, A96-A99)	M	26	61	126	121	138	165	185	172	80	190	37	1301			
		F	18	57	151	76	98	94	106	131	41	122	25	919			
		T	44	118	277	197	236	259	291	303	121	312	62	2220			
7	Smallpox (B03)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Measles (B05)	M	6	9	27	0	2	1	0	0	0	0	0	0	0	0	45
		F	3	0	22	1	1	0	1	0	0	0	0	0	0	0	28
		T	9	9	49	1	3	1	1	0	0	0	0	0	0	0	73
9	Acute Hepatitis B (B16)	M	0	0	8	28	64	103	119	89	32	38	0	481			
		F	0	1	6	25	34	33	35	44	18	20	0	216			
		T	0	1	14	53	98	136	154	133	50	58	0	697			
10	Other viral hepatitis (B15, B17-B19)	M	5	28	53	114	250	392	410	455	232	174	84	2197			
		F	2	11	34	90	118	144	204	199	103	95	35	1035			
		T	7	39	87	204	368	536	614	654	335	269	119	3232			
11	Human immunodeficiency virus [HIV] disease (B20-B24)	M	9	4	32	129	509	743	743	332	72	97	43	2713			
		F	8	4	21	117	286	464	349	137	52	54	16	1508			
		T	17	8	53	246	795	1207	1092	469	124	151	59	4221			
12	All other types of viral diseases (A70-A74,A81, A87-A89,A95,B00-B02,B04,B06-B09 & B25-B34)	M	24	42	177	244	315	297	322	323	294	151	95	2284			
		F	20	27	77	165	156	200	205	155	123	102	32	1262			
		T	44	69	254	409	471	497	527	478	417	253	127	3546			
6	Protozoal diseases (B50-B64)	M	15	43	143	240	285	377	454	438	247	390	70	2702			
		F	11	43	129	185	223	243	276	261	132	223	32	1758			
		T	26	86	272	425	508	620	730	699	379	613	102	4460			
1	Malaria (B50-B54)	M	7	37	109	199	244	300	333	312	159	225	69	1994			
		F	8	38	103	157	188	199	218	213	90	125	31	1370			
		T	15	75	212	356	432	499	551	525	249	350	100	3364			
2	All other types of protozoal diseases (B55-B64)	M	8	6	34	41	41	77	121	126	88	165	1	708			
		F	3	5	26	28	35	44	58	48	42	98	1	388			
		T	11	11	60	69	76	121	179	174	130	263	2	1096			
7	Other certain infectious & parasitic diseases and late effects of infectious & parasitic diseases (A65-A69 & A75-A79,B35-B49,B65-B99)	M	13	15	27	79	134	230	285	284	141	276	19	1503			
		F	14	12	34	60	83	123	184	133	74	209	11	937			
		T	27	27	61	139	217	353	469	417	215	485	30	2440			
1	Filarisis (B74)	M	0	0	0	0	3	4	5	3	6	7	2	30			
		F	0	0	0	0	4	1	2	1	2	4	6	20			
		T	0	0	0	0	7	5	7	4	8	11	8	50			
2	Other helminthiasis (B65-B73,B75,B77-B83)	M	0	3	2	3	12	13	19	22	7	15	3	99			
		F	2	1	4	1	2	2	9	8	4	8	2	43			
		T	2	4	6	4	14	15	28	30	11	23	5	142			
3	Other spirochaetal diseases and Rickettsioses (A65-A69 & A75-A79)	M	3	7	14	24	36	38	53	61	27	35	4	302			
		F	4	4	14	18	16	28	38	28	11	33	0	194			
		T	7	11	28	42	52	66	91	89	38	68	4	496			
4	All other infectious & parasitic diseases and late effects of infectious & parasitic diseases (B35-B49,B76, B85-B99)	M	10	5	11	52	83	175	208	198	101	219	10	1072			
		F	8	7	16	41	61	92	135	96	57	164	3	680			
		T	18	12	27	93	144	267	343	294	158	383	13	1752			

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	14	15		
			1	2	3	4	5	6	7	8	9	10	11	12	13	
II.	NEOPLASMS (C00-D48)	M	154	318	777	1257	2026	4556	8544	12165	6966	12366	932	50061		87315
		F	92	244	427	797	1544	4004	7898	9054	4699	8003	492	37254		
		T	246	562	1204	2054	3570	8560	16442	21219	11665	20369	1424	50061		
8	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	26	2	21	67	227	761	1326	1344	694	955	101	5524		1805
		F	23	2	5	33	73	187	385	434	237	402	24	1805		
		T	49	4	26	100	300	948	1711	1778	931	1357	125	7329		
1	Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)	M	26	2	21	67	227	761	1326	1344	694	955	101	5524		1805
		F	23	2	5	33	73	187	385	434	237	402	24	1805		
		T	49	4	26	100	300	948	1711	1778	931	1357	125	7329		
9	Malignant neoplasms of digestive organs (C15-C26)	M	18	8	24	190	539	1341	2701	3957	2532	4359	383	16052		9355
		F	9	6	8	109	382	891	1762	2249	1322	2439	178	16052		
		T	27	14	32	299	921	2232	4463	6206	3854	6798	561	25407		
1	Malignant neoplasm of oesophagus (C15)	M	6	1	3	37	72	210	457	643	334	665	30	2458		1521
		F	2	0	0	20	68	149	298	376	194	403	11	1521		
		T	8	1	3	57	140	359	755	1019	528	1068	41	3979		
2	Malignant neoplasm of stomach (C16)	M	2	0	10	43	140	338	674	984	609	1221	80	4101		2131
		F	1	0	0	25	82	227	359	500	313	605	19	2131		
		T	3	0	10	68	222	565	1033	1484	922	1826	99	6232		
3	Malignant neoplasm of small intestine including duodenum (C17)	M	0	1	0	18	23	80	72	99	80	51	32	456		151
		F	0	0	0	5	8	20	24	23	18	26	27	151		
		T	0	1	0	23	31	100	96	122	98	77	59	607		
4	Malignant neoplasm of colon (C18)	M	1	0	2	11	35	110	189	277	194	395	23	1237		888
		F	0	0	0	8	29	66	167	226	115	267	10	1237		
		T	1	0	2	19	64	176	356	503	309	662	33	2125		
5	Malignant neoplasm of rectosigmoid junction, rectum,anus and anal canal (C19-C21)	M	3	0	0	33	33	107	204	261	157	246	22	1066		677
		F	2	0	2	12	44	58	137	158	96	159	9	677		
		T	5	0	2	45	77	165	341	419	253	405	31	1743		
6	Malignant neoplasm of liver and intrahepatic bile ducts (C22)	M	2	5	7	31	158	281	627	1037	720	1075	110	4053		1848
		F	1	5	3	24	100	133	313	381	280	547	61	4053		
		T	3	10	10	55	258	414	940	1418	1000	1622	171	5901		
7	Malignant neoplasm of pancreas (C25)	M	0	0	0	9	28	114	227	365	270	432	65	1510		902
		F	2	1	0	6	13	72	154	250	153	224	27	902		
		T	2	1	0	15	41	186	381	615	423	656	92	2412		
8	Other malignant neoplasms of digestive organs (C23-C24,C26)	M	4	1	2	8	50	101	251	291	168	274	21	1171		1237
		F	1	0	3	9	38	166	310	335	153	208	14	1171		
		T	5	1	5	17	88	267	561	626	321	482	35	2408		
10	Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	M	21	3	21	66	127	515	1197	2145	1253	1899	147	7394		2609
		F	11	5	5	41	80	241	496	630	375	678	47	2609		
		T	32	8	26	107	207	756	1693	2775	1628	2577	194	10003		
1	Malignant neoplasm of larynx (C32)	M	1	0	2	3	12	60	143	241	174	278	8	922		1100
		F	0	0	0	1	6	20	28	49	24	50	0	178		
		T	1	0	2	4	18	80	171	290	198	328	8	1100		
2	Malignant neoplasm of trachea, bronchus and lung (C33-C34)	M	17	3	13	54	98	419	978	1797	1014	1539	125	6057		2222
		F	10	5	5	37	69	210	421	528	313	580	44	2222		
		T	27	8	18	91	167	629	1399	2325	1327	2119	169	8279		
3	Other malignant neoplasm of respiratory and intrathoracic organs (C30-C31, C37-C39)	M	3	0	6	9	17	36	76	107	65	82	14	415		209
		F	1	0	0	3	5	11	47	53	38	48	3	209		
		T	4	0	6	12	22	47	123	160	103	130	17	624		

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DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS											
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11	Malignant neoplasms of bone, mesothelial and soft tissue, skin and breast (C40-C50)	M	7	4	23	49	52	108	180	258	114	241	33	1069
		F	7	5	16	51	205	741	1564	1604	668	1128	70	6059
		T	14	9	39	100	257	849	1744	1862	782	1369	103	7128
1	Malignant neoplasm of bone and articular cartilage (C40-C41)	M	0	2	13	29	12	36	58	89	29	64	5	337
		F	0	4	6	11	8	13	32	48	15	40	2	179
		T	0	6	19	40	20	49	90	137	44	104	7	516
2	Malignant melanoma of skin (C43)	M	1	0	1	0	4	4	15	21	19	38	21	124
		F	0	0	0	1	0	5	7	10	9	16	12	60
		T	1	0	1	1	4	9	22	31	28	54	33	184
3	Other malignant neoplasms of skin (C44)	M	2	0	2	4	9	15	33	44	22	46	1	178
		F	1	0	0	2	2	11	16	11	3	21	0	67
		T	3	0	2	6	11	26	49	55	25	67	1	245
4	Malignant neoplasms of mesothelial and soft tissue (C45-C49)	M	2	2	7	13	21	49	58	83	36	77	6	354
		F	5	1	6	10	8	27	57	44	29	38	5	230
		T	7	3	13	23	29	76	115	127	65	115	11	584
5	Malignant neoplasm of breast (C50)	M	2	0	0	3	6	4	16	21	8	16	0	76
		F	1	0	4	27	187	685	1452	1491	612	1013	51	5523
		T	3	0	4	30	193	689	1468	1512	620	1029	51	5599
12	Malignant neoplasms of genitourinary organs (C51-C68)	M	6	8	8	32	71	147	326	656	543	1615	59	3471
		F	6	10	9	84	187	658	1525	1696	883	1219	73	6350
		T	12	18	17	116	258	805	1851	2352	1426	2834	132	9821
1	Malignant neoplasm of cervix uteri (C53)	F	1	0	2	6	54	266	544	579	289	362	35	2138
		T	1	0	2	6	54	219	378	372	184	226	23	2138
2	Malignant neoplasm of other and unspecified parts of uterus (C54-C55)	F	0	0	0	2	21	45	171	221	132	202	9	803
		T	0	0	0	2	19	26	109	119	60	86	2	803
3	Malignant neoplasm of ovary (C56)	F	0	3	4	54	68	211	620	648	330	417	22	2377
		T	0	3	4	54	68	175	414	441	216	232	13	2377
4	Malignant neoplasm of placenta (C58)	F	0	1	0	2	2	7	3	10	1	7	0	33
		T	0	1	0	2	2	2	3	10	1	7	0	33
5	Other malignant neoplasms of female genital organs (C51-C52,C57)	F	5	2	1	7	7	35	68	78	44	96	4	347
		T	5	2	1	7	7	32	56	64	36	70	2	347
6	Malignant neoplasm of prostate (C61)	M	2	0	0	8	8	5	70	252	264	1071	21	1701
		T	2	0	0	8	8	5	68	182	157	533	15	1701
7	Other malignant neoplasms of male genital organs (C60,C62-C63)	M	0	0	2	13	25	49	79	109	29	80	18	404
		T	0	0	2	13	25	48	52	61	19	49	17	404
8	Malignant neoplasm of bladder (C67)	M	1	0	1	6	14	39	93	159	144	298	10	765
		F	0	0	1	3	25	64	76	82	60	70	2	383
		T	1	0	2	9	39	103	169	241	204	368	12	1148
9	Other malignant neoplasms of urinary tract (C64-C66,C68)	M	3	8	5	5	24	54	84	136	106	166	10	601
		F	0	4	1	10	10	30	43	78	27	65	1	269
		T	3	12	6	15	34	84	127	214	133	231	11	870
13	Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)	M	2	29	33	60	63	107	264	260	131	200	8	1157
		F	3	22	42	27	37	68	140	121	76	114	11	661
		T	5	51	75	87	100	175	404	381	207	314	19	1818

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DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			3	4	5	6	7	8	9	10	11	12	13	14	15	
1	1 Malignant neoplasm of eye & adnexa (C69)	M	0	5	0	4	1	2	4	7	1	10	1	1	35	
		F	0	4	0	1	0	3	1	0	1	3	0	0	13	
		T	0	9	0	5	1	5	5	7	2	13	1	1	48	
2	2 Malignant neoplasm of meninges, brain and other parts of central nervous system (C70-C72)	M	2	24	33	56	62	105	260	253	130	190	7	7	1122	
		F	3	18	42	26	37	65	139	121	75	111	11	11	648	
		T	5	42	75	82	99	170	399	374	205	301	18	18	1770	
14	14 Malignant neoplasms of other and unspecified sites (C73-C80 & C97)	M	13	24	33	54	121	342	648	1051	475	951	69	69	3781	
		F	2	14	26	38	88	290	567	676	347	659	24	24	2731	
		T	15	38	59	92	209	632	1215	1727	822	1610	93	93	6512	
1	1 Malignant neoplasm of other, ill-defined, secondary, unspecified and multiple sites (C73-C80 & C97)	M	13	24	33	54	121	342	648	1051	475	951	69	69	3781	
		F	2	14	26	38	88	290	567	676	347	659	24	24	2731	
		T	15	38	59	92	209	632	1215	1727	822	1610	93	93	6512	
15	15 Malignant neoplasms of lymphoid, haematopoietic and related tissue (C81-C96)	M	30	227	562	630	607	818	1088	1390	687	1164	96	96	7299	
		F	12	162	289	318	360	528	694	825	379	654	44	44	4265	
		T	42	389	851	948	967	1346	1782	2215	1066	1818	140	140	11564	
1	1 Hodgkin's disease (C81)	M	0	7	9	23	16	25	33	46	20	28	1	1	208	
		F	0	7	6	17	10	25	20	21	8	20	1	1	135	
		T	0	14	15	40	26	50	53	67	28	48	2	2	343	
2	2 Non-Hodgkin's lymphoma (C82-C85)	M	3	19	76	82	97	173	254	279	170	260	6	6	1419	
		F	1	20	21	36	44	86	116	157	76	142	1	1	700	
		T	4	39	97	118	141	259	370	436	246	402	7	7	2119	
3	3 Multiple myeloma and malignant plasma cell neoplasms (C90)	M	0	1	1	5	13	27	142	208	102	208	5	5	712	
		F	0	4	5	4	2	26	63	111	60	110	1	1	386	
		T	0	5	6	9	15	53	205	319	162	318	6	6	1098	
4	4 Leukaemia (C91-C95)	M	23	180	433	483	431	497	509	625	249	442	41	41	3913	
		F	11	123	249	240	275	337	419	424	176	285	14	14	2553	
		T	34	303	682	723	706	834	928	1049	425	727	55	55	6466	
5	5 Other malignant neoplasms of lymphoid, haematopoietic and related tissue (C88 & C96)	M	4	20	43	37	50	96	150	232	146	226	43	43	1047	
		F	0	8	8	21	29	54	76	112	59	97	27	27	491	
		T	4	28	51	58	79	150	226	344	205	323	70	70	1538	
16	16 Carcinoma in situ (D00-D09)	M	8	1	10	24	66	128	263	306	171	281	18	18	1276	
		F	6	6	5	25	45	134	240	247	128	242	11	11	1089	
		T	14	7	15	49	111	262	503	553	299	523	29	29	2365	
1	1 Carcinoma in situ (D00-D09)	M	8	1	10	24	66	128	263	306	171	281	18	18	1276	
		F	6	6	5	25	45	134	240	247	128	242	11	11	1089	
		T	14	7	15	49	111	262	503	553	299	523	29	29	2365	
17	17 Benign neoplasms (D10-D36)	M	10	6	15	25	49	70	123	148	43	136	2	2	627	
		F	7	5	5	25	41	74	123	121	56	94	5	5	556	
		T	17	11	20	50	90	144	246	269	99	230	7	7	1183	
1	1 Leiomyoma of uterus (D25)	F	2	0	0	1	3	4	4	6	2	4	1	1	27	
		T	2	0	0	1	3	4	4	6	2	4	1	1	27	
2	2 All other benign neoplasms (D10-D24 & D26-D36)	M	10	6	15	25	49	70	123	148	43	136	2	2	627	
		F	5	5	5	24	38	70	119	115	54	90	4	4	529	
		T	15	11	20	49	87	140	242	263	97	226	6	6	1156	

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All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	15	
18	Other and unspecified neoplasm (D37-D48)	M	13	6	27	60	104	219	428	650	323	565	16	2411		
		F	6	7	17	46	46	192	402	451	228	374	5	1774		
		T	19	13	44	106	150	411	830	1101	551	939	21	4185		
1	Other and unspecified neoplasm (D37-D48)	M	13	6	27	60	104	219	428	650	323	565	16	2411		
		F	6	7	17	46	46	192	402	451	228	374	5	1774		
		T	19	13	44	106	150	411	830	1101	551	939	21	4185		
III.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	255	358	603	983	1113	1157	1467	1559	822	1575	169	10061		
		F	173	299	494	1138	1223	1208	1302	1369	703	1596	117	9622		
		T	428	657	1097	2121	2336	2365	2769	2928	1525	3171	286	19683		
19	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	M	255	358	603	983	1113	1157	1467	1559	822	1575	169	10061		
		F	173	299	494	1138	1223	1208	1302	1369	703	1596	117	9622		
		T	428	657	1097	2121	2336	2365	2769	2928	1525	3171	286	19683		
1	Thalassaemia (D56)	M	5	11	55	39	10	9	17	13	11	12	1	183		
		F	7	8	35	26	14	14	12	18	9	37	2	182		
		T	12	19	90	65	24	23	29	31	20	49	3	365		
2	Other anaemias (D50-D55,D57-D64)	M	126	263	403	772	851	846	1106	1194	674	1343	152	7730		
		F	107	227	344	948	1000	974	1070	1128	603	1421	110	7932		
		T	233	490	747	1720	1851	1820	2176	2322	1277	2764	262	15662		
3	All other diseases of blood and blood-forming organs (D65-D76)	M	111	76	118	153	164	169	241	239	117	182	12	1582		
		F	53	59	101	151	152	150	157	166	83	102	3	1177		
		T	164	135	219	304	316	319	398	405	200	284	15	2759		
4	Certain disorders involving the immune mechanism (D80-D89)	M	13	8	27	19	88	133	103	113	20	38	4	566		
		F	6	5	14	13	57	70	63	57	8	36	2	331		
		T	19	13	41	32	145	203	166	170	28	74	6	897		
IV.	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	254	193	237	551	1540	3660	7938	12062	7826	16928	1493	52682		
		F	178	160	205	524	799	1866	4913	7735	5703	13991	654	36728		
		T	432	353	442	1075	2339	5526	12851	19797	13529	30919	2147	89410		
20	Malnutrition (E40-E46)	M	101	71	41	31	51	70	87	67	41	104	38	702		
		F	75	70	45	44	54	83	88	66	61	130	20	736		
		T	176	141	86	75	105	153	175	133	102	234	58	1438		
1	Kwashiorkor (E40)	M	1	1	2	2	0	2	4	2	2	6	1	23		
		F	0	2	0	2	2	5	5	7	4	4	0	31		
		T	1	3	2	4	2	7	9	9	6	10	1	54		
2	Nutritional marasmus (E41)	M	13	10	4	4	14	29	43	44	21	29	5	216		
		F	19	4	16	13	13	38	36	36	35	26	2	238		
		T	32	14	20	17	27	67	79	80	56	55	7	454		
3	Other protein-energy malnutrition (E42-E46)	M	87	60	35	25	37	39	40	21	18	69	32	463		
		F	56	64	29	29	39	40	47	23	22	100	18	467		
		T	143	124	64	54	76	79	87	44	40	169	50	930		
21	Endocrine, other nutritional and metabolic diseases (E00-E34 & E50-E89)	M	153	122	196	520	1489	3590	7851	11995	7785	16824	1455	51980		
		F	103	90	160	480	745	1783	4825	7669	5642	13861	634	35992		
		T	256	212	356	1000	2234	5373	12676	19664	13427	30685	2089	87972		
1	Disorders of thyroid gland (E00-E07)	M	1	3	12	6	21	32	70	91	50	154	9	449		
		F	1	5	8	27	50	96	145	160	114	227	3	836		
		T	2	8	20	33	71	128	215	251	164	381	12	1285		
2	Diabetes mellitus (E10-E14)	M	14	25	89	319	877	2547	6741	10942	7145	15433	1317	45449		
		F	12	14	97	306	500	1394	4187	6916	5125	12539	589	31679		
		T	26	39	186	625	1377	3941	10928	17858	12270	27972	1906	77128		

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All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
3 All other nutritional deficiencies (E50-E64)	M	M	2	6	13	18	14	56	108	137	102	120	23	599		
	F	F	1	5	1	13	42	38	51	79	87	130	7	454		
	T	T	3	11	14	31	56	94	159	216	189	250	30	1053		
4 All other endocrine and metabolic diseases (E15-E34 & E65-E89)	M	M	136	88	82	177	577	955	932	825	488	1117	106	5483		
	F	F	89	66	54	134	153	255	442	514	316	965	35	3023		
	T	T	225	154	136	311	730	1210	1374	1339	804	2082	141	8506		
V. MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	M	14	24	53	104	252	288	360	288	146	229	63	1821		
	F	F	7	21	45	75	98	124	166	159	87	124	37	943		
	T	T	21	45	98	179	350	412	526	447	233	353	100	2764		
22 Mental and behavioural disorders (F01-F99)	M	M	14	24	53	104	252	288	360	288	146	229	63	1821		
	F	F	7	21	45	75	98	124	166	159	87	124	37	943		
	T	T	21	45	98	179	350	412	526	447	233	353	100	2764		
1 Mental and behavioural disorders due to psychoactive substance use (F10-F19)	M	M	2	0	8	31	145	203	213	131	65	56	55	909		
	F	F	1	0	2	2	32	37	52	29	29	14	30	228		
	T	T	3	0	10	33	177	240	265	160	94	70	85	1137		
2 Schizophrenia, schizotypal & delusional disorders (F20-F29)	M	M	2	0	1	2	8	4	11	12	7	14	0	61		
	F	F	2	1	1	1	3	10	15	14	5	9	0	61		
	T	T	4	1	2	3	11	14	26	26	12	23	0	122		
3 All other mental and behavioural disorders (F01-F09,F30-F99)	M	M	10	24	44	71	99	81	136	145	74	159	8	851		
	F	F	4	20	42	72	63	77	99	116	53	101	7	654		
	T	T	14	44	86	143	162	158	235	261	127	260	15	1505		
VI. DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	M	802	792	1121	1457	1585	2005	2569	2827	1598	3994	373	19123		
	F	F	474	585	929	934	927	934	1324	1676	1099	2654	129	11665		
	T	T	1276	1377	2050	2391	2512	2939	3893	4503	2697	6648	502	30788		
23 Inflammatory diseases of the central nervous system (G00-G09)	M	M	527	403	531	493	537	558	729	714	397	753	158	5800		
	F	F	312	327	468	366	394	350	392	417	299	500	42	3867		
	T	T	839	730	999	859	931	908	1121	1131	696	1253	200	9667		
1 Meningitis (G00 & G03)	M	M	315	153	203	209	207	242	302	304	139	352	107	2533		
	F	F	189	130	201	159	169	161	147	151	80	257	27	1671		
	T	T	504	283	404	368	376	403	449	455	219	609	134	4204		
2 Encephalitis,myelitis and encephalomyelitis (G04)	M	M	178	238	302	204	213	213	299	225	133	195	31	2231		
	F	F	110	183	248	169	152	131	174	161	122	105	9	1564		
	T	T	288	421	550	373	365	344	473	386	255	300	40	3795		
3 Other inflammatory diseases of the central nervous system (G06,G08-G09)	M	M	34	12	26	80	117	103	128	185	125	206	20	1036		
	F	F	13	14	19	38	73	58	71	105	97	138	6	632		
	T	T	47	26	45	118	190	161	199	290	222	344	26	1668		
24 Other diseases of the nervous system (G10-G98)	M	M	275	389	590	964	1048	1447	1840	2113	1201	3241	215	13323		
	F	F	162	258	461	568	533	584	932	1259	800	2154	87	7798		
	T	T	437	647	1051	1532	1581	2031	2772	3372	2001	5395	302	21121		
1 Alzheimer's disease (G30)	M	M	0	0	1	1	1	1	1	6	26	129	3	169		
	F	F	0	0	5	9	0	1	1	3	12	130	1	162		
	T	T	0	0	6	10	1	2	2	9	38	259	4	331		
2 Epilepsy (G40-G41)	M	M	58	105	141	183	231	254	246	228	111	170	38	1765		
	F	F	33	81	120	134	120	94	113	104	50	118	17	984		
	T	T	91	186	261	317	351	348	359	332	161	288	55	2749		

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M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
3	All other diseases of the nervous system (G10-G25,G31,G35-G37,G43-G98)	M	217	284	448	780	816	1192	1593	1879	1064	2942	174	11389		
		F	129	177	336	425	413	489	818	1152	738	1906	69	6652		
		T	346	461	784	1205	1229	1681	2411	3031	1802	4848	243	18041		
VII.	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	8	1	6	4	3	14	26	23	9	27	1	122		
		F	3	1	2	1	1	8	13	8	5	20	1	63		
		T	11	2	8	5	4	22	39	31	14	47	2	185		
25	Disease of the eye and adnexa (H00-H59)	M	8	1	6	4	3	14	26	23	9	27	1	122		
		F	3	1	2	1	1	8	13	8	5	20	1	63		
		T	11	2	8	5	4	22	39	31	14	47	2	185		
1	Disease of the eye and adnexa (H00-H59)	M	8	1	6	4	3	14	26	23	9	27	1	122		
		F	3	1	2	1	1	8	13	8	5	20	1	63		
		T	11	2	8	5	4	22	39	31	14	47	2	185		
VIII.	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	1	6	4	9	10	14	9	30	2	85		
		F	0	1	3	5	1	3	4	9	5	8	1	40		
		T	0	1	4	11	5	12	14	23	14	38	3	125		
26	Diseases of the ear and mastoid process (H60-H93)	M	0	0	1	6	4	9	10	14	9	30	2	85		
		F	0	1	3	5	1	3	4	9	5	8	1	40		
		T	0	1	4	11	5	12	14	23	14	38	3	125		
1	Diseases of the ear and mastoid process (H60-H93)	M	0	0	1	6	4	9	10	14	9	30	2	85		
		F	0	1	3	5	1	3	4	9	5	8	1	40		
		T	0	1	4	11	5	12	14	23	14	38	3	125		
IX.	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	2177	928	1625	5863	13406	26919	51901	73073	41679	96439	5411	319421		
		F	1478	723	1321	4513	6849	12455	24805	39170	26406	73634	2615	193969		
		T	3655	1651	2946	10376	20255	39374	76706	112243	68085	170073	8026	513390		
27	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	M	91	43	96	304	373	771	994	1221	611	969	45	5518		
		F	55	53	71	230	411	774	955	921	484	982	48	4984		
		T	146	96	167	534	784	1545	1949	2142	1095	1951	93	10502		
1	Acute rheumatic fever (I00-I02)	M	4	8	27	59	37	141	158	271	195	213	7	1120		
		F	7	4	14	40	34	95	122	166	120	177	11	790		
		T	11	12	41	99	71	236	280	437	315	390	18	1910		
2	Chronic rheumatic heart diseases (I05-I09)	M	87	35	69	245	336	630	836	950	416	756	38	4398		
		F	48	49	57	190	377	679	833	755	364	805	37	4194		
		T	135	84	126	435	713	1309	1669	1705	780	1561	75	8592		
28	Hypertensive diseases (I10-I15)	M	46	35	61	442	1246	2724	5344	7375	4599	10129	813	32814		
		F	24	12	37	338	722	1453	3054	4924	3620	9316	470	23970		
		T	70	47	98	780	1968	4177	8398	12299	8219	19445	1283	56784		
1	Hypertensive heart disease (I11)	M	20	14	35	295	617	1385	2514	3505	1988	4183	403	14959		
		F	9	7	24	216	423	714	1400	2244	1589	3789	272	10687		
		T	29	21	59	511	1040	2099	3914	5749	3577	7972	675	25646		
2	All other hypertensive diseases (I10, I12-I15)	M	26	21	26	147	629	1339	2830	3870	2611	5946	410	17855		
		F	15	5	13	122	299	739	1654	2680	2031	5527	198	13283		
		T	41	26	39	269	928	2078	4484	6550	4642	11473	608	31138		
29	Ischaemic heart diseases (I20-I25)	M	86	33	97	405	2310	5699	12405	19575	11939	30508	1481	84538		
		F	51	16	64	257	600	1692	4605	8838	6704	21216	597	44640		
		T	137	49	161	662	2910	7391	17010	28413	18643	51724	2078	129178		
1	Acute myocardial infarction (I21-I22)	M	34	18	46	270	1564	3712	7827	12043	7151	18142	759	51566		
		F	14	8	20	141	319	902	2654	5132	3861	12562	291	25904		
		T	48	26	66	411	1883	4614	10481	17175	11012	30704	1050	77470		

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M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS											
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	2 All other ischaemic heart diseases (I20 & I23-I25)	M	52	15	51	135	746	1987	4578	7532	4788	12366	722	32972
		F	37	8	44	116	281	790	1951	3706	2843	8654	306	18736
		T	89	23	95	251	1027	2777	6529	11238	7631	21020	1028	51708
30	Diseases of pulmonary circulation and other forms of heart disease (I26-I51)	M	1595	698	1135	4011	7623	13280	23280	31476	16456	38037	2222	139813
		F	1110	555	976	3153	4155	6523	11461	17435	10782	29702	1084	86936
		T	2705	1253	2111	7164	11778	19803	34741	48911	27238	67739	3306	226749
	1 Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	M	632	176	228	874	1524	2167	2945	3695	1850	3758	422	18271
		F	440	142	206	756	870	982	1438	1881	1158	2787	179	10839
		T	1072	318	434	1630	2394	3149	4383	5576	3008	6545	601	29110
	2 Other forms of heart diseases (I30-I51)	M	963	522	907	3137	6099	11113	20355	27781	14606	34279	1800	121542
		F	670	413	770	2397	3285	5541	10023	15554	9624	26915	905	76097
		T	1633	935	1677	5534	9384	16654	30358	43335	24230	61194	2705	197639
31	Cerebrovascular diseases (I60-I69)	M	248	60	199	601	1602	3980	9071	12420	7475	15584	689	51929
		F	127	45	145	455	796	1791	4291	6507	4462	11540	328	30487
		T	375	105	344	1056	2398	5771	13362	18927	11937	27124	1017	82416
	1 Cerebrovascular diseases (I60-I69)	M	248	60	199	601	1602	3980	9071	12420	7475	15584	689	51929
		F	127	45	145	455	796	1791	4291	6507	4462	11540	328	30487
		T	375	105	344	1056	2398	5771	13362	18927	11937	27124	1017	82416
32	Other diseases of the circulatory system (I70-I99)	M	111	59	37	100	252	465	807	1006	599	1212	161	4809
		F	111	42	28	80	165	222	439	545	354	878	88	2952
		T	222	101	65	180	417	687	1246	1551	953	2090	249	7761
	1 Atherosclerosis (I70)	M	0	0	0	1	1	10	25	33	26	44	2	142
		F	0	0	1	1	5	1	13	6	6	46	1	80
		T	0	0	1	2	6	11	38	39	32	90	3	222
	2 Arterial embolism and thrombosis (I74)	M	0	2	0	2	14	17	42	40	27	35	2	181
		F	0	0	1	1	8	11	9	15	14	44	3	106
		T	0	2	1	3	22	28	51	55	41	79	5	287
	3 Other diseases of arteries, arterioles & capillaries (I71-I73 & I77-I78)	M	1	2	3	24	35	74	128	173	108	247	6	801
		F	2	1	7	11	18	41	86	99	67	148	3	483
		T	3	3	10	35	53	115	214	272	175	395	9	1284
	4 Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)	M	4	3	5	12	36	42	61	71	49	77	8	368
		F	2	1	3	17	21	29	42	35	23	72	2	247
		T	6	4	8	29	57	71	103	106	72	149	10	615
	5 All other diseases of the circulatory system (I83-I99)	M	106	52	29	61	166	322	551	689	389	809	143	3317
		F	107	40	16	50	113	140	289	390	244	568	79	2036
		T	213	92	45	111	279	462	840	1079	633	1377	222	5353
X.	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	3926	1529	1431	2864	4581	7587	13194	19955	12000	28215	1564	96846
		F	2387	1298	1090	2325	2783	3813	6481	9872	6350	18109	957	55465
		T	6313	2827	2521	5189	7364	11400	19675	29827	18350	46324	2521	152311
33	Diseases of the upper respiratory tract (J00-J06 & J30-J39)	M	141	58	68	99	130	195	263	382	230	301	44	1911
		F	77	41	42	69	80	101	156	219	166	213	47	1211
		T	218	99	110	168	210	296	419	601	396	514	91	3122
	1 Acute pharyngitis and acute tonsillitis (J02-J03)	M	4	7	10	5	11	8	7	8	8	8	5	81
		F	0	4	5	2	5	7	6	3	2	2	8	44
		T	4	11	15	7	16	15	13	11	10	10	13	125

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			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	Acute laryngitis and tracheitis (J04)	M	2	2	1	3	4	6	5	8	8	11	3	53
		F	3	2	1	1	3	1	3	3	3	12	3	35
		T	4	4	2	4	7	7	8	11	11	23	6	88
3	Other acute upper respiratory infections (J00-J01 & J05-J06)	M	45	12	8	23	41	68	84	111	68	110	16	586
		F	23	9	6	14	27	37	44	57	33	79	10	339
		T	68	21	14	37	68	105	128	168	101	189	26	925
4	All other diseases of upper respiratory tract (J30-J39)	M	90	37	49	68	74	113	167	255	146	172	20	1191
		F	51	26	30	52	45	56	103	156	128	120	26	793
		T	131	63	79	120	119	169	270	411	274	292	46	1984
34	Lower respiratory diseases (J20-J22 & J40-J47)	M	617	218	225	607	991	2238	5094	9595	6509	14998	863	41955
		F	261	154	167	416	498	1097	2277	4077	3021	8846	487	21301
		T	878	372	392	1023	1489	3335	7371	13672	9530	23844	1350	63256
1	Acute bronchitis and acute bronchiolitis (J20-J21)	M	62	48	31	27	51	97	151	168	138	217	17	1007
		F	39	31	15	45	41	46	49	119	97	145	38	665
		T	97	79	46	72	92	143	200	287	235	362	55	1672
2	Bronchitis, chronic and unspecified, emphysema (J40-J43)	M	48	48	40	45	89	205	313	560	344	824	100	2616
		F	37	37	33	24	40	103	131	283	206	635	50	1579
		T	81	85	73	69	129	308	444	843	550	1459	150	4195
3	Asthma (J45-J46)	M	12	15	22	120	214	427	1004	1572	1188	2056	222	6852
		F	6	13	27	110	118	303	642	1017	860	2057	197	5350
		T	15	28	49	230	332	730	1646	2589	2048	4113	419	12202
4	Other lower respiratory disorders (J22, J44 & J47)	M	495	107	132	415	637	1509	3626	7295	4839	11901	524	31480
		F	179	73	92	237	299	645	1455	2658	1858	6009	202	13707
		T	674	180	224	652	936	2154	5081	9953	6697	17910	726	45187
35	Other diseases of the respiratory system (J10-J18,J60-J98)	M	3168	1253	1138	2158	3460	5154	7837	9978	5261	12916	657	52980
		F	2049	1103	881	1840	2205	2615	4048	5576	3163	9050	423	32953
		T	5217	2356	2019	3998	5665	7769	11885	15554	8424	21966	1080	85933
1	Influenza (J10-J11)	M	29	29	39	44	66	115	165	166	99	148	14	914
		F	40	54	17	68	106	111	170	160	95	114	8	943
		T	69	83	56	112	172	226	335	326	194	262	22	1857
2	Pneumonia (J12-J18)	M	1757	758	473	631	991	1052	1528	1878	964	2942	170	13144
		F	1143	653	348	444	612	578	818	1123	642	2091	162	8614
		T	2900	1411	821	1075	1603	1630	2346	3001	1606	5033	332	21758
3	Pleurisy (J90)	M	16	12	13	27	49	80	95	121	71	178	5	667
		F	8	7	16	24	36	30	75	75	47	100	7	425
		T	24	19	29	51	85	110	170	196	118	278	12	1092
4	All other diseases of the respiratory system (J60-J86,J92-J98.)	M	1366	454	613	1456	2354	3907	6049	7813	4127	9648	468	38255
		F	858	389	500	1304	1451	1896	2985	4218	2379	6745	246	22971
		T	2224	843	1113	2760	3805	5803	9034	12031	6506	16393	714	61226
XI.	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	327	250	410	1628	5690	11081	12870	10389	4111	6002	929	53687
		F	153	185	371	950	1340	1756	2811	3204	1778	3307	293	16148
		T	480	435	781	2578	7030	12837	15681	13593	5889	9309	1222	69835
36	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	3	1	5	10	42	28	64	50	13	23	0	239
		F	1	4	3	7	22	5	29	13	11	17	0	112
		T	4	5	8	17	64	33	93	63	24	40	0	351
1	Diseases of oral cavity, salivary glands and jaws (K00-K14)	M	3	1	5	10	42	28	64	50	13	23	0	239
		F	1	4	3	7	22	5	29	13	11	17	0	112
		T	4	5	8	17	64	33	93	63	24	40	0	351

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All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12		
37	Diseases of the other parts of digestive system (K20-K92)		M	324	249	405	1618	5648	11053	12806	10339	4098	5979	929	53448	
		F	152	181	368	943	1318	1751	2782	3191	1767	3290	293	16036		
		T	476	430	773	2561	6966	12804	15588	13530	5865	9269	1222	69484		
1	Gastric and duodenal ulcer (K25-K27)		M	1	1	7	33	36	98	136	158	128	121	71	790	
		F	2	1	11	13	29	41	79	85	86	88	25	460		
		T	3	2	18	46	65	139	215	243	214	209	96	1250		
2	Gastritis and duodenitis (K29)		M	6	1	5	3	16	29	29	36	14	33	1	173	
		F	1	1	0	9	9	8	15	9	12	30	0	94		
		T	7	2	5	12	25	37	44	45	26	63	1	267		
3	Diseases of appendix (K35-K38)		M	5	3	7	21	37	33	74	77	29	64	7	357	
		F	2	1	10	14	17	15	28	38	17	52	2	196		
		T	7	4	17	35	54	48	102	115	46	116	9	553		
4	Hernia (K40-K46)		M	19	5	4	16	14	57	91	110	57	123	7	503	
		F	18	4	4	7	7	18	30	37	27	80	0	232		
		T	37	9	8	23	21	75	121	147	84	203	7	735		
5	Paralytic ileus and intestinal obstruction without hernia (K56)		M	20	15	11	49	79	120	169	171	107	218	11	970	
		F	8	9	14	51	47	60	92	98	54	151	2	586		
		T	28	24	25	100	126	180	261	269	161	369	13	1556		
6	Peritonitis (K65)		M	32	10	22	114	214	276	311	369	155	251	34	1788	
		F	7	9	22	92	76	98	113	134	79	143	7	780		
		T	39	19	44	206	290	374	424	503	234	394	41	2568		
7	Diseases of the liver (K70-K76)		M	123	149	267	989	4199	8873	10103	7592	2657	3517	580	39049	
		F	49	101	225	550	803	1088	1664	1886	956	1647	147	9116		
		T	172	250	492	1539	5002	9961	11767	9478	3613	5164	727	48165		
8	Cholelithiasis and cholecystitis (K80-K81)		M	1	2	4	13	27	33	51	70	30	89	2	322	
		F	1	1	6	13	18	39	55	68	29	106	0	336		
		T	2	3	10	26	45	72	106	138	59	195	2	658		
9	Disorders of the pancreas (K85-K86)		M	6	4	16	141	517	710	600	463	201	262	89	3009	
		F	3	3	14	59	89	110	178	195	97	192	57	997		
		T	9	7	30	200	606	820	778	658	298	454	146	4006		
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	111	59	62	239	509	824	1242	1293	720	1301	127	6487	
		F	61	51	62	135	223	274	528	641	410	801	53	3239		
		T	172	110	124	374	732	1098	1770	1934	1130	2102	180	9726		
XII.	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)		M	15	8	37	66	121	239	459	551	321	884	68	2769	
		F	6	5	21	46	52	133	227	281	164	620	25	1580		
		T	21	13	58	112	173	372	686	832	485	1504	93	4349		
38	Diseases of the skin and subcutaneous tissue (L00-L98)		M	15	8	37	66	121	239	459	551	321	884	68	2769	
		F	6	5	21	46	52	133	227	281	164	620	25	1580		
		T	21	13	58	112	173	372	686	832	485	1504	93	4349		
1	Infections of the skin and subcutaneous tissue (L00-L08)		M	13	7	30	33	86	177	372	461	261	668	64	2172	
		F	4	5	13	21	22	85	141	193	120	330	20	954		
		T	17	12	43	54	108	262	513	654	381	998	84	3126		
2	All other diseases of the skin and subcutaneous tissue (L10-L98)		M	2	1	7	33	35	62	87	90	60	216	4	597	
		F	2	0	8	25	30	48	86	88	44	290	5	626		
		T	4	1	15	58	65	110	173	178	104	506	9	1223		

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M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	15	
XIII.	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	15	9	31	73	83	161	210	238	128	385	19	1352		
		F	11	5	35	133	146	168	176	166	102	359	8	1309		
		T	26	14	66	206	229	329	386	404	230	744	27	2661		
39	Diseases of the musculoskeletal system and connective tissue (M00-M99)	M	15	9	31	73	83	161	210	238	128	385	19	1352		
		F	11	5	35	133	146	168	176	166	102	359	8	1309		
		T	26	14	66	206	229	329	386	404	230	744	27	2661		
	1 Rheumatoid arthritis and other inflammatory polyarthropathies (M05-M13)	M	3	0	1	5	5	11	15	12	3	4	0	59		
		F	2	0	3	11	7	10	17	20	9	22	2	103		
		T	5	0	4	16	12	21	32	32	12	26	2	162		
	2 Osteomyelitis (M86)	M	1	1	8	0	4	2	9	9	13	11	6	64		
		F	0	0	2	0	1	6	0	1	4	5	1	20		
		T	1	1	10	0	5	8	9	10	17	16	7	84		
	3 All other diseases of the musculoskeletal system and connective tissue (M00-M02, M15-M85,M87-M99)	M	11	8	22	68	74	148	186	217	112	370	13	1229		
		F	9	5	30	122	138	152	159	145	89	332	5	1186		
		T	20	13	52	190	212	300	345	362	201	702	18	2415		
XIV.	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	251	135	360	963	1836	3571	6033	7788	4108	8890	578	34513		
		F	169	123	273	748	1166	1864	3075	4414	2643	5858	279	20612		
		T	420	258	633	1711	3002	5435	9108	12202	6751	14748	857	55125		
40	Diseases of urinary system (N00-N39)	M	232	135	357	951	1803	3526	5970	7679	4060	8728	568	34009		
		F	151	122	271	687	1103	1817	3006	4365	2612	5792	273	20199		
		T	383	257	628	1638	2906	5343	8976	12044	6672	14520	841	54208		
	1 Glomerular diseases (including Nephritic Syndrome) (N00-N07)	M	4	27	60	49	84	78	131	188	95	246	8	970		
		F	4	28	37	32	58	71	90	130	81	179	5	715		
		T	8	55	97	81	142	149	221	318	176	425	13	1685		
	2 Renal tubulo-interstitial diseases (N10-N15)	M	14	5	7	22	42	37	56	83	71	152	10	499		
		F	2	5	3	14	23	37	48	64	42	60	6	304		
		T	16	10	10	36	65	74	104	147	113	212	16	803		
	3 Renal failure (N17-N19)	M	206	78	247	748	1422	2874	4973	6407	3318	6981	489	27743		
		F	121	73	192	557	857	1434	2399	3505	2021	4558	220	15937		
		T	327	151	439	1305	2279	4308	7372	9912	5339	11539	709	43680		
	4 Urolithiasis (N20-N23)	M	0	1	2	4	7	23	49	47	21	64	3	221		
		F	0	0	0	2	5	14	30	29	19	32	2	133		
		T	0	1	2	6	12	37	79	76	40	96	5	354		
	5 Other disorders of kidney and ureter (N25-N28)	M	7	13	22	89	160	402	568	611	323	601	43	2839		
		F	11	12	21	50	103	182	315	406	240	360	27	1727		
		T	18	25	43	139	263	584	883	1017	563	961	70	4566		
	6 All other diseases of urinary system (N30-N39)	M	1	11	19	39	88	112	193	343	232	684	15	1737		
		F	13	4	18	32	57	79	124	231	209	603	13	1383		
		T	14	15	37	71	145	191	317	574	441	1287	28	3120		
41	Other diseases of the genitourinary system (N40-N99)	M	19	0	3	12	33	45	63	109	48	162	10	504		
		F	18	1	2	61	63	47	69	49	31	66	6	413		
		T	37	1	5	73	96	92	132	158	79	228	16	917		
	1 Hyperplasia of prostate (N40)	M	0	0	1	4	4	5	13	22	14	92	5	160		
		T	0	0	1	4	4	5	13	19	13	31	4	160		
	2 All other diseases of male genital organs (N41-N50)	M	19	0	2	8	29	40	50	87	34	70	5	344		
		T	19	0	2	6	23	27	38	57	22	40	5	344		

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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
	3 Salpingitis and oophoritis (N70)	F	0	0	0	2	6	2	3	3	4	4	2	26		
		T	0	0	0	2	6	1	3	3	4	4	2	26		
	4 All other diseases of female genital organs (N60-N64 & N71-N99)	F	18	1	2	59	57	45	66	46	27	62	4	387		
XV.	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2059	1935	1582	821	0	0	0	0	198	6595	
		T	0	0	0	2059	1935	1582	821	0	0	0	0	198	6595	
42	Pregnancy with abortive outcome (O00-O08)	F	0	0	0	192	314	188	139	0	0	0	0	7	840	
		T	0	0	0	192	314	188	139	0	0	0	0	7	840	
	1 Spontaneous abortion (O03)	F	0	0	0	80	94	93	106	0	0	0	0	2	375	
		T	0	0	0	79	94	91	106	0	0	0	0	2	375	
	2 Medical abortion (O04)	F	0	0	0	19	44	23	3	0	0	0	0	2	91	
		T	0	0	0	19	44	23	3	0	0	0	0	2	91	
	3 Other pregnancies with abortive outcome (O00-O02 & O05-O08)	F	0	0	0	93	176	72	30	0	0	0	0	3	374	
		T	0	0	0	87	167	71	30	0	0	0	0	3	374	
43	Other direct obstetric deaths (O10-O92)	F	0	0	0	1655	1313	1305	655	0	0	0	0	180	5108	
		T	0	0	0	1655	1313	1305	655	0	0	0	0	180	5108	
	1 Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)	F	0	0	0	326	324	159	59	0	0	0	0	11	879	
		T	0	0	0	265	260	146	59	0	0	0	0	11	879	
	2 Infections of genitourinary tract in pregnancy (O23)	F	0	0	0	17	20	61	63	0	0	0	0	5	166	
		T	0	0	0	17	20	61	63	0	0	0	0	5	166	
	3 Obstructed labour (O64-O66)	F	0	0	0	437	210	233	138	0	0	0	0	8	1026	
		T	0	0	0	436	208	232	138	0	0	0	0	8	1026	
	4 Complications pre-dominantly related to the puerperium (O85-O92)	F	0	0	0	242	247	483	212	0	0	0	0	64	1248	
		T	0	0	0	218	222	475	212	0	0	0	0	64	1248	
	5 Other complications of pregnancy and delivery (O20-O22,O24-O63 & O67-O84)	F	0	0	0	633	512	369	183	0	0	0	0	92	1789	
		T	0	0	0	594	477	364	183	0	0	0	0	92	1789	
44	Other obstetric conditions, not elsewhere classified (O95-O99)	F	0	0	0	212	308	89	27	0	0	0	0	11	647	
		T	0	0	0	212	308	89	27	0	0	0	0	11	647	
	1 Indirect obstetric deaths (O98-O99)	F	0	0	0	173	249	69	13	0	0	0	0	2	506	
		T	0	0	0	96	148	55	12	0	0	0	0	2	506	
	2 All other obstetric conditions, not elsewhere classified (O95-O97)	F	0	0	0	39	59	20	14	0	0	0	0	9	141	
		T	0	0	0	36	55	19	14	0	0	0	0	9	141	
XVI.	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	50590	0	0	0	0	0	0	0	0	0	0	114	50704	
		F	34231	0	0	0	0	0	0	0	0	0	0	89	34320	
		T	84821	0	0	0	0	0	0	0	0	0	0	203	85024	
45	Certain conditions originating in the perinatal period (P00-P96)	M	50590	0	0	0	0	0	0	0	0	0	0	114	50704	
		F	34231	0	0	0	0	0	0	0	0	0	0	89	34320	
		T	84821	0	0	0	0	0	0	0	0	0	0	203	85024	
	1 Slow fetal growth, fetal malnutrition and immaturity (P05-P07)	M	16479	0	0	0	0	0	0	0	0	0	0	20	16499	
		F	11786	0	0	0	0	0	0	0	0	0	0	19	11805	
		T	28265	0	0	0	0	0	0	0	0	0	0	39	28304	

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			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
			1	2	3	4	5	6	7	8	9	10	11	12	15		
2 Birth trauma (P10-P15)		M	833	0	0	0	0	0	0	0	0	0	0	0	0	2	835
		F	487	0	0	0	0	0	0	0	0	0	0	0	0	3	490
		T	1320	0	0	0	0	0	0	0	0	0	0	0	0	5	1325
3 Hypoxia, birth asphyxia and other respiratory conditions (P20-P28)		M	19787	0	0	0	0	0	0	0	0	0	0	0	0	68	19855
		F	13206	0	0	0	0	0	0	0	0	0	0	0	0	45	13251
		T	32993	0	0	0	0	0	0	0	0	0	0	0	0	113	33106
4 Haemolytic disease of fetus and new-born (P55)		M	135	0	0	0	0	0	0	0	0	0	0	0	0	1	136
		F	94	0	0	0	0	0	0	0	0	0	0	0	0	0	94
		T	229	0	0	0	0	0	0	0	0	0	0	0	0	1	230
5 Other perinatal jaundice (P58-P59)		M	354	0	0	0	0	0	0	0	0	0	0	0	0	0	354
		F	259	0	0	0	0	0	0	0	0	0	0	0	0	1	260
		T	613	0	0	0	0	0	0	0	0	0	0	0	0	1	614
6 All other conditions originating in the perinatal period (P00-P04,P08,P29-P54,P56-P57,P60-P96.)		M	13002	0	0	0	0	0	0	0	0	0	0	0	0	23	13025
		F	8399	0	0	0	0	0	0	0	0	0	0	0	0	21	8420
		T	21401	0	0	0	0	0	0	0	0	0	0	0	0	44	21445
XVII.	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	3467	795	544	127	129	132	193	267	128	265	33	6080			
		F	2174	525	403	103	69	77	120	124	71	166	30	3862			
		T	5641	1320	947	230	198	209	313	391	199	431	63	9942			
46	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	M	3467	795	544	127	129	132	193	267	128	265	33	6080			
		F	2174	525	403	103	69	77	120	124	71	166	30	3862			
		T	5641	1320	947	230	198	209	313	391	199	431	63	9942			
1	Spina bifida (Q05)	M	87	13	6	5	4	3	1	3	1	3	0	126			
		F	67	10	2	2	1	2	0	1	1	0	0	86			
		T	154	23	8	7	5	5	1	4	2	3	0	212			
2	Congenital malformations of the circulatory system (Q20-Q28)	M	2326	579	406	80	42	27	30	44	11	33	18	3596			
		F	1420	376	319	59	25	26	23	21	8	24	18	2319			
		T	3746	955	725	139	67	53	65	19	57	36	51	5915			
3	Cleft lip and cleft palate (Q35-Q37)	M	24	1	0	0	0	1	0	0	0	1	0	27			
		F	12	4	0	1	0	0	2	3	1	0	1	24			
		T	36	5	0	1	0	1	2	3	1	1	1	51			
4	All other congenital malformations, deformations and chromosomal abnormalities, not elsewhere classified (Q00-Q04,Q06-Q18,Q30-Q34 & Q38-Q99)	M	1030	202	132	42	83	101	162	220	116	228	15	2331			
		F	675	135	82	41	43	49	95	99	61	142	11	1433			
		T	1705	337	214	83	126	150	257	319	177	370	26	3764			
XVIII.	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS,NOT ELSEWHERE CLASSIFIED (R00-R99)	M	3755	1487	2221	6218	9818	11591	15072	18940	11995	43449	2070	126616			
		F	2313	1127	1526	4136	4278	4730	6495	10063	7739	38148	1156	81711			
		T	6068	2614	3747	10354	14096	16321	21567	29003	19734	81597	3226	208327			
47	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	M	3755	1487	2221	6218	9818	11591	15072	18940	11995	43449	2070	126616			
		F	2313	1127	1526	4136	4278	4730	6495	10063	7739	38148	1156	81711			
		T	6068	2614	3747	10354	14096	16321	21567	29003	19734	81597	3226	208327			
1	Abdominal and pelvic pain (R10)	M	567	104	128	453	747	1078	1242	1406	697	1467	200	8089			
		F	432	108	153	383	377	418	550	796	490	1129	147	4983			
		T	999	212	281	836	1124	1496	1792	2202	1187	2596	347	13072			
2	Ascites (R18)	M	3	0	6	17	36	86	87	67	46	57	12	417			
		F	6	2	7	16	18	40	41	49	17	28	5	229			
		T	9	2	13	33	54	126	128	116	63	85	17	646			

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
3 Somnolence, stupor and coma (R40)	M	M	1	2	17	37	45	64	68	87	42	56	15	434		
	F	F	1	1	11	25	27	36	47	43	35	52	17	295		
	T	T	2	3	28	62	72	100	115	130	77	108	32	729		
4 Fever of unknown origin (R50)	M	M	63	119	155	259	357	432	500	495	327	282	32	3021		
	F	F	46	61	139	174	203	215	280	270	206	266	17	1877		
	T	T	109	180	294	433	560	647	780	765	533	548	49	4898		
5 Senility (R54)	M	M	0	0	0	1	1	7	6	1941	3101	22204	111	27372		
	F	F	1	0	0	0	1	2	3	1224	2253	22008	62	25554		
	T	T	1	0	0	1	2	9	9	3165	5354	44212	173	52926		
6 Syncope and collapse (R55)	M	M	1	2	1	4	11	16	18	23	5	20	6	107		
	F	F	0	4	3	6	10	4	8	25	9	16	6	91		
	T	T	1	6	4	10	21	20	26	48	14	36	12	198		
7 Convulsions, not elsewhere classified (R56)	M	M	45	38	68	85	120	138	204	187	86	259	37	1267		
	F	F	38	34	43	57	48	84	85	74	44	129	18	654		
	T	T	83	72	111	142	168	222	289	261	130	388	55	1921		
8 Shock, not elsewhere classified (R57)	M	M	718	253	405	828	1206	1741	2799	3857	2041	4883	220	18951		
	F	F	475	261	322	666	792	974	1537	2167	1270	3848	136	12448		
	T	T	1193	514	727	1494	1998	2715	4336	6024	3311	8731	356	31399		
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	M	2357	969	1441	4534	7295	8029	10148	10877	5650	14221	1437	66958		
	F	F	1314	656	848	2809	2802	2957	3944	5415	3415	10672	748	35580		
	T	T	3671	1625	2289	7343	10097	10986	14092	16292	9065	24893	2185	102538		
XIX. INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	M	902	661	1380	7643	10229	9331	8746	6924	2843	5095	1245	54999		
	F	F	671	441	915	4143	4325	3407	3075	2576	1373	2821	389	24136		
	T	T	1573	1102	2295	11786	14554	12738	11821	9500	4216	7916	1634	79135		
48 Fractures { S02,S12,S22,S32,S42,S52, S62,S72,S82,S92,T02,T08,T10 & T12 }	M	M	394	31	123	422	559	533	470	417	261	807	128	4145		
	F	F	338	12	80	137	168	215	208	170	142	443	31	1944		
	T	T	732	43	203	559	727	748	678	587	403	1250	159	6089		
1 Fracture of skull and facial bones (S02)	M	M	125	10	72	170	243	231	158	125	59	46	27	1266		
	F	F	116	7	53	35	64	110	69	44	25	19	8	550		
	T	T	241	17	125	205	307	341	227	169	84	65	35	1816		
2 Fracture of neck, thorax or pelvis (S12,S22,S32 & T08)	M	M	77	3	10	52	77	86	84	64	37	105	17	612		
	F	F	50	1	5	8	17	16	21	16	20	73	3	230		
	T	T	127	4	15	60	94	102	105	80	57	178	20	842		
3 Fracture of upper limb (S42,S52,S62 & T10)	M	M	2	0	4	17	21	23	25	29	16	30	4	171		
	F	F	1	0	1	2	3	7	8	8	4	19	0	53		
	T	T	3	0	5	19	24	30	33	37	20	49	4	224		
4 Fractures of lower limb (S72,S82,S92 & T12)	M	M	38	3	16	65	94	87	103	101	94	600	36	1237		
	F	F	47	0	8	55	35	49	53	57	53	295	3	655		
	T	T	85	3	24	120	129	136	156	158	147	895	39	1892		
5 Fractures involving multiple body regions , and of unspecified body region (T02)	M	M	152	15	21	118	124	106	100	98	55	26	44	859		
	F	F	124	4	13	37	49	33	57	45	40	37	17	456		
	T	T	276	19	34	155	173	139	157	143	95	63	61	1315		
49 Dislocations, sprains and strains of specified and multiple body regions (S03,S13,S23,S33,S43,S53, S63,S73,S83,S93,T03)	M	M	2	2	6	24	35	54	82	18	23	26	4	276		
	F	F	0	3	5	45	49	80	71	35	15	23	1	327		
	T	T	2	5	11	69	84	134	153	53	38	49	5	603		
50 Intracranial and internal injuries, including nerves (S04,S06,S14,S24,S26-S27,S34,S36-S37,S44,S54, S64,S74,S84 & S94)	M	M	42	85	208	820	1061	964	1042	973	393	702	65	6355		
	F	F	27	55	115	178	278	324	365	384	179	352	15	2272		
	T	T	69	140	323	998	1339	1288	1407	1357	572	1054	80	8627		

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
51	Crushing injuries and traumatic amputations of specified M and multiple body regions (S07-S08,S17-S18,S28,S38 F S47-S48,S57-S58,S67-S68,S77-S78,S87-S88,S97-S98,T04-T1 T)	M	4	1	17	105	148	160	168	134	49	86	39	39	911	
		F	4	1	5	21	34	44	62	49	28	40	32	32	320	
		T	8	2	22	126	182	204	230	183	77	126	71	71	1231	
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-S6 T)	M	225	193	376	2887	3770	3335	3320	2651	1031	1494	467	467	19749	
		F	104	143	166	410	720	687	839	734	376	634	112	112	4925	
		T	329	336	542	3297	4490	4022	4159	3385	1407	2128	579	579	24674	
53	Effects of foreign body entering through natural orifice (T15-T19)	M	11	13	7	12	18	22	18	10	24	21	5	5	161	
		F	13	2	5	27	33	48	33	19	30	25	1	1	236	
		T	24	15	12	39	51	70	51	29	54	46	6	6	397	
54	Burns and Corrosions (T20-T32)	M	136	195	186	711	1020	961	619	405	160	306	128	128	4827	
		F	139	147	243	1337	1593	913	561	387	192	413	94	94	6019	
		T	275	342	429	2048	2613	1874	1180	792	352	719	222	222	10846	
55	Poisonings by drugs & biological substances; and Toxic effects of substances chiefly nonmedicinal as to source (T36-T50 & T51-T65)	M	24	81	240	1493	2090	1964	1957	1520	587	1049	183	183	11188	
		F	12	52	196	1496	1014	787	595	518	232	622	47	47	5571	
		T	36	133	436	2989	3104	2751	2552	2038	819	1671	230	230	16759	
56	Other and unspecified effects of external causes and certain early complications of trauma (T33-T35,T66-T79)	M	45	51	198	1090	1422	1200	885	605	232	383	184	184	6295	
		F	19	19	74	410	366	214	248	166	112	120	11	11	1759	
		T	64	70	272	1500	1788	1414	1133	771	344	503	195	195	8054	
57	Complications of Surgical and Medical care, not elsewhere classified (T80-T88)	M	18	5	6	27	58	78	127	133	64	178	21	21	715	
		F	14	4	6	43	36	55	49	82	48	127	23	23	487	
		T	32	9	12	70	94	133	176	215	112	305	44	44	1202	
58	Late effects of injuries, of poisoning and of other consequences of external causes (T90-T98)	M	1	4	13	52	48	60	58	58	19	43	21	21	377	
		F	1	3	20	39	34	40	44	32	19	22	22	22	276	
		T	2	7	33	91	82	100	102	90	38	65	43	43	653	
XX.	EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (V01-Y89)	M	414	687	1474	7131	9263	8608	8214	6966	3192	5708	1077	1077	52734	
		F	287	450	784	2572	3113	2868	2783	2544	1483	2955	317	317	20156	
		T	701	1137	2258	9703	12376	11476	10997	9510	4675	8663	1394	1394	72890	
E48	Transport accidents (V01-V99)	M	182	223	637	3271	4052	3678	3496	2758	1099	1350	402	402	21148	
		F	160	144	300	776	1206	1268	1288	1061	535	688	156	156	7582	
		T	342	367	937	4047	5258	4946	4784	3819	1634	2038	558	558	28730	
1	Railway accidents (V05,V15,V80.6,V81, V82.2, V87.6 & V88.6)	M	124	33	47	285	329	322	269	206	58	92	63	63	1828	
		F	115	25	45	74	136	142	124	132	47	26	30	30	896	
		T	239	58	92	359	465	464	393	338	105	118	93	93	2724	
2	Motor vehicle traffic accidents (V02-V04,V09.2-V09.3,V12 M -V19.6,V19.9,V20-V28,V29.4-V29.6,V29.9, V30-V38,V39.4- F V39.9,V40-V48,V49.4-V49.6,V49.9, V50-V58,V59.4-V59.6, T)	M	37	126	296	1773	2298	2012	1991	1548	665	794	208	208	11748	
		F	29	75	136	341	530	637	618	484	308	399	48	48	3605	
		T	66	201	432	2114	2828	2649	2609	2032	973	1193	256	256	15353	
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	4	17	84	358	504	425	370	257	131	121	80	80	2351	
		F	2	11	43	144	266	191	214	113	56	71	57	57	1168	
		T	6	28	127	502	770	616	584	370	187	192	137	137	3519	
4	Water transport accidents (V90-V94)	M	0	21	33	65	67	103	75	62	33	18	12	12	489	
		F	0	15	16	35	24	44	34	22	6	9	9	9	214	
		T	0	36	49	100	91	147	109	84	39	27	21	21	703	
5	Air & Space transport accidents (V95-V97)	M	0	0	1	11	40	10	10	8	1	4	0	0	85	
		F	1	1	0	3	11	5	23	9	4	4	0	0	61	
		T	1	1	1	14	51	15	33	17	5	8	0	0	146	
6	All other transport accidents (V09.0-V09.1,V19.0-V19.3,V2 M -V29.3,V39.0-V39.3,V49.0-V49.3,V59.0-V59.3,V69.0-V69.3 F -V79.3, V82.0, V82.8, V83-V86,V88.0-V88.5,V88.7-V88.9, V.T)	M	17	26	176	779	814	806	781	677	211	321	39	39	4647	
		F	13	17	60	179	239	249	275	301	114	179	12	12	1638	
		T	30	43	236	958	1053	1056	978	978	325	500	51	51	6285	

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
E49	Accidental Falls (W00-W19)	M	7	57	54	265	353	368	394	310	134	243	38	2223		
		F	9	57	43	116	110	121	113	90	52	134	15	860		
		T	16	114	97	381	463	489	507	400	186	377	53	3083		
E50	Accidental drowning and submersion (W65-W74)	M	12	46	102	228	215	197	188	142	57	107	43	1337		
		F	2	24	34	44	75	78	44	31	17	40	17	406		
		T	14	70	136	272	290	275	232	173	74	147	60	1743		
E51	Exposure to smoke, fire and flames (X00-X09)	M	14	88	51	242	369	292	272	181	76	148	50	1783		
		F	2	58	73	323	423	278	214	143	69	153	24	1760		
		T	16	146	124	565	792	570	486	324	145	301	74	3543		
E52	Accidental poisoning by and exposure to noxious substances (X40-X49)	M	5	21	62	394	529	532	510	382	160	172	87	2854		
		F	1	21	44	287	225	154	109	74	41	81	24	1061		
		T	6	42	106	681	754	686	619	456	201	253	111	3915		
E53	Intentional self-harm (Suicide- attempted) (X60-X84)	M	1	5	57	599	920	733	588	404	134	160	55	3656		
		F	1	2	31	402	356	244	185	112	36	68	5	1442		
		T	2	7	88	1001	1276	977	773	516	170	228	60	5098		
E54	Assault (Homicide) (X85-Y09)	M	0	3	12	74	143	115	76	61	14	30	5	533		
		F	0	0	4	23	47	41	25	20	11	13	0	184		
		T	0	3	16	97	190	156	101	81	25	43	5	717		
E55	Other Violence (Y10-Y36)	M	8	6	12	143	178	168	126	87	41	59	6	834		
		F	5	4	9	93	90	51	39	27	14	29	2	363		
		T	13	10	21	236	268	219	165	114	55	88	8	1197		
1	Event of undetermined intent (Y10-Y34)	M	6	5	11	142	175	164	125	85	39	56	6	814		
		F	2	2	8	91	86	48	38	26	13	29	0	343		
		T	8	7	19	233	261	212	163	111	52	85	6	1157		
2	Legal intervention (Y35)	M	2	1	1	1	3	3	1	2	1	3	0	18		
		F	3	2	1	2	2	3	0	1	1	0	2	17		
		T	5	3	2	3	5	6	1	3	2	3	2	35		
3	Operations of war (Y36)	M	0	0	0	0	0	1	0	0	1	0	0	2		
		F	0	0	0	0	2	0	1	0	0	0	0	3		
		T	0	0	0	0	2	1	1	0	1	0	0	5		
E56	Complications of medical and surgical care (Y40-Y84)	M	5	5	13	46	65	165	293	427	282	833	3	2137		
		F	1	5	7	32	61	90	115	210	144	442	1	1108		
		T	6	10	20	78	126	255	408	637	426	1275	4	3245		
1	Drugs,medicaments and biological substances causing adverse effects in therapeutic use (Y40-Y59)	M	2	1	2	32	51	129	236	358	249	745	0	1805		
		F	0	1	3	16	31	68	78	169	128	389	0	883		
		T	2	2	5	48	82	197	314	527	377	1134	0	2688		
2	Misadventures during surgical & medical care,adverse incidents in diagnostic and therapeutic use,abnormal reac F and late complications (Y60-Y69,Y70-Y82 & Y83-Y84)	M	3	4	11	14	14	36	57	69	33	88	3	332		
		F	1	4	4	16	30	22	37	41	16	53	1	225		
		T	4	8	15	30	44	58	94	110	49	141	4	557		
E57	Other external causes of accidental injury, not elsewhere classified (W20-W64,W75-W99, X10-X39,X50-X59)	M	176	229	462	1840	2412	2324	2219	2171	1149	2542	387	15911		
		F	105	135	227	448	491	505	615	724	499	1207	73	5029		
		T	281	364	689	2288	2903	2829	2834	2895	1648	3749	460	20940		
1	Accidents caused by machinery, and by cutting & piercing instruments (W24-W31)	M	9	5	9	34	47	32	42	56	35	76	0	345		
		F	3	4	4	12	18	16	24	33	16	45	0	175		
		T	12	9	13	46	65	48	66	89	51	121	0	520		

**TABLE 6 - MEDICALLY CERTIFIED DEATHS BY AGE AND SEX ACCORDING TO NATIONAL LIST OF TENTH REVISION OF ICD
DURING THE YEAR 2019**

All States/Union Territories (Total)

M.G/CAT. /S.C	CAUSE OF DEATH	SEX	AGE GROUPS											
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	Accidents caused by firearm missile (W32-W34)	M	0	2	5	9	9	12	11	119	0	3	0	170
		F	1	0	2	4	7	4	3	1	2	1	0	25
		T	1	2	7	13	16	16	14	120	2	4	0	195
3	Bites of snakes & other venomous animals (X20-X27)	M	6	55	132	104	141	141	178	84	86	72	37	1036
		F	4	21	85	94	78	102	105	65	42	42	18	656
		T	10	76	217	198	219	243	283	149	128	114	55	1692
4	Sun stroke (X32)	M	3	0	12	12	27	28	28	44	26	40	11	231
		F	0	1	11	10	13	15	22	43	68	40	16	239
		T	3	1	23	22	40	43	50	87	94	80	27	470
5	All other accidents including late effects (W20-W23,W35-W64, W75-W99,X10-X19, X28-X31, X33-X39 & X50-X59)	M	158	167	304	1681	2188	2111	1960	1868	1002	2351	339	14129
		F	97	109	125	328	375	368	461	582	371	1079	39	3934
		T	255	276	429	2009	2563	2479	2421	2450	1373	3430	378	18063
E58	Late effects of external causes of morbidity and mortality (Y85-Y89)	M	4	4	12	29	27	36	52	43	46	64	1	318
		F	1	0	12	28	29	38	36	52	65	100	0	361
		T	5	4	24	57	56	74	88	95	111	164	1	679
	ALL CAUSES (MAJOR GROUP I to XIX)	M	71712	9651	14057	35162	61553	95225	145643	183845	102969	240419	16963	977199
		F	47832	7516	10843	27494	33400	44620	71840	98645	63798	179884	8469	594341
		T	119544	17167	24900	62656	94953	139845	217483	282490	166767	420303	25432	1571540
	ALL CAUSES (MAJOR GROUP I to XX)	M	72126	10338	15531	42293	70816	103833	153857	190811	106161	246127	18040	1029933
		F	48119	7966	11627	30066	36513	47488	74623	101189	65281	182839	8786	614497
		T	120245	18304	27158	72359	107329	151321	228480	292000	171442	428966	26826	1644430

TABLE 7.1 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019
ANDHRA PRADESH

Major Group No.	CAUSE OF DEATH	Sex	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	39	14	48	133	350	597	854	711	202	457	74	3479			
		F	40	20	48	163	268	371	492	379	133	274	46	2234			
		T	79	34	96	296	618	968	1346	1090	335	731	120	5713			
II	NEOPLASMS (C00-D48)	M	0	0	0	14	28	66	114	109	62	90	7	490			
		F	0	0	0	15	17	97	131	90	54	57	6	467			
		T	0	0	0	29	45	163	245	199	116	147	13	957			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	7	4	2	17	24	38	31	35	16	21	1	196			
		F	11	4	8	37	44	36	37	40	21	24	3	265			
		T	18	8	10	54	68	74	68	75	37	45	4	461			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	2	6	30	24	66	148	174	71	128	9	658			
		F	0	2	6	16	29	37	96	133	48	82	1	450			
		T	0	4	12	46	53	103	244	307	119	210	10	1108			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	3	0	11	10	4	4	2	7	3	44			
		F	0	0	0	4	0	6	2	4	3	5	0	24			
		T	0	0	3	4	11	16	6	8	5	12	3	68			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	4	6	10	28	40	91	151	93	26	67	7	523			
		F	1	5	12	26	35	46	48	61	36	52	7	329			
		T	5	11	22	54	75	137	199	154	62	119	14	852			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	2	0	0	2			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	0	0	0	0	0	2	0	0	2			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	1	0	0	0	0	0	0	1		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0		
		T	0	0	0	0	0	1	0	0	0	0	0	0	1		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	231	73	123	244	724	1209	2211	2472	1089	1973	176	10525			
		F	129	45	82	261	342	642	1036	1416	731	1436	94	6214			
		T	360	118	205	505	1066	1851	3247	3888	1820	3409	270	16739			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	90	47	48	78	155	305	530	574	275	604	45	2751			
		F	86	50	60	89	114	132	253	244	108	258	33	1427			
		T	176	97	108	167	269	437	783	818	383	862	78	4178			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	6	1	4	19	166	324	322	277	90	106	51	1366			
		F	5	3	6	7	50	73	87	104	53	55	15	458			
		T	11	4	10	26	216	397	409	381	143	161	66	1824			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	9	3	7	16	38	37	24	56	9	199			
		F	0	0	0	0	5	14	16	18	7	19	5	84			
		T	0	0	9	3	12	30	54	55	31	75	14	283			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	1	5	2	2	1	0	0	11			
		F	0	0	1	3	2	6	1	2	0	2	0	17			
		T	0	0	1	3	3	11	3	4	1	2	0	28			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	5	6	2	56	114	194	298	370	173	282	91	1591			
		F	19	6	5	52	85	72	128	216	93	154	55	885			
		T	24	12	7	108	199	266	426	586	266	436	146	2476			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	39	45	47	16	0	0	0	6	153			
		T	0	0	0	39	45	47	16	0	0	0	6	153			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	2387	0	0	0	0	0	0	0	0	0	0	0	2387		
		F	1829	0	0	0	0	0	0	0	0	0	0	0	1829		
		T	4216	0	0	0	0	0	0	0	0	0	0	0	4216		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	52	2	20	12	4	4	5	2	0	0	6	107			
		F	46	7	18	16	2	2	1	2	2	0	11	107			
		T	98	9	38	28	6	6	4	2	0	0	17	214			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	338	66	85	195	459	647	929	960	428	658	460	5225			
		F	267	66	73	209	232	346	473	499	225	474	266	3130			
		T	605	132	158	404	691	993	1402	1459	653	1132	726	8355			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	10	23	40	303	494	474	443	342	97	153	157	2536			
		F	6	12	67	300	359	226	150	134	47	93	101	1495			
		T	16	35	107	603	853	700	593	476	144	246	258	4031			
ALL CAUSES		M	3169	244	400	1132	2601	4047	6080	6162	2558	4602	1096	32091			
		F	2439	220	386	1237	1629	2153	2967	3342	1561	2985	649	19568			
		T	5608	464	786	2369	4230	6200	9047	9504	4119	7587	1745	51659			

TABLE 7.2 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019
ANDAMAN & NICOBAR ISLANDS

Major Group No.	CAUSE OF DEATH	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	0	0	10	9	10	8	7	6	12	0	62			
		F	0	2	1	4	4	3	7	7	1	2	0	31			
		T	0	2	1	14	13	13	15	14	7	14	0	93			
II	NEOPLASMS (C00-D48)	M	0	0	3	0	3	7	19	20	13	20	0	85			
		F	0	0	0	2	2	4	15	12	7	8	0	50			
		T	0	0	3	2	5	11	34	32	20	28	0	135			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	0	1	0	0	0	0	0	0	0	1		
		F	0	0	2	0	1	1	0	0	0	1	0	0	5		
		T	0	0	2	0	2	1	0	0	0	1	0	0	6		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	1	0	1	2	4	12	17	9	14	0	60			
		F	0	0	0	0	3	7	7	15	11	16	0	59			
		T	0	1	0	1	5	11	19	32	20	30	0	119			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	3	12	13	20	19	2	1	0	70			
		F	0	0	0	0	1	1	0	1	0	1	0	4			
		T	0	0	0	3	13	14	20	20	2	2	0	74			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	1	2	2	5	11	11	10	23	0	65			
		F	0	0	1	2	2	1	2	13	5	13	0	39			
		T	0	0	2	4	4	6	13	24	15	36	0	104			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	0	1	0	0	0	0	1			
		T	0	0	0	0	0	0	1	0	0	0	0	1			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	2	8	25	56	70	44	76	0	281			
		F	0	0	0	4	3	9	24	30	22	53	0	145			
		T	0	0	0	6	11	34	80	100	66	129	0	426			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	0	0	1	4	3	5	14	9	31	0	67			
		F	0	0	0	1	2	4	5	7	9	16	0	44			
		T	0	0	0	2	6	7	10	21	18	47	0	111			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	1	7	18	24	18	5	7	0	80			
		F	0	0	0	0	3	2	3	9	2	6	0	25			
		T	0	0	0	1	10	20	27	27	7	13	0	105			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	1	1	4	0	3	0	9			
		F	0	0	0	0	0	2	0	5	0	1	0	8			
		T	0	0	0	0	0	3	1	9	0	4	0	17			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	1	1	1	0	0	0	0	3		
		F	0	0	0	1	3	1	0	1	0	2	0	8			
		T	0	0	0	1	3	2	1	2	0	2	0	11			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	1	5	13	19	29	13	23	0	103			
		F	0	0	1	0	3	7	7	19	14	27	0	78			
		T	0	0	1	1	8	20	26	48	27	50	0	181			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2	4	1	0	0	0	0	0	0	7		
		T	0	0	0	2	4	1	0	0	0	0	0	0	7		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	45	0	0	0	0	0	0	0	0	0	0	0	45		
		F	32	0	0	0	0	0	0	0	0	0	0	0	32		
		T	77	0	0	0	0	0	0	0	0	0	0	0	77		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	5	0	0	0	0	0	0	0	0	0	0	5		
		F	1	2	0	0	0	0	0	0	0	0	0	0	3		
		T	1	7	0	0	0	0	0	0	0	0	0	0	8		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	0	1	0	2	1	1	5	2	5	0	17			
		F	0	0	2	0	1	1	6	0	3	0	3	0	14		
		T	0	0	3	0	3	2	11	2	8	0	3	0	31		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	0	6	6	6	14	3	1	8	0	44			
		F	0	0	2	2	8	14	12	16	3	1	11	0	23		
		T	0	0	14	45	101	157	265	343	185	375	0	67			
ALL CAUSES		M	45	6	5	27	61	107	191	218	114	223	0	997			
		F	33	4	9	18	40	50	74	125	71	152	0	576			
		T	78	10	14	45	101	157	265	343	185	375	0	1573			

TABLE 7.3 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

ARUNANCHAL PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	0	6	16	32	31	55	41	16	21	0	0	218		
		F	0	0	2	6	8	15	25	21	7	8	0	0	92		
		T	0	0	8	22	40	46	80	62	23	29	0	0	310		
II	NEOPLASMS (C00-D48)	M	0	0	0	1	6	20	22	17	8	9	0	0	83		
		F	0	0	0	0	5	10	11	5	2	4	0	0	37		
		T	0	0	0	1	11	30	33	22	10	13	0	0	120		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	1	0	0	1	2	0	0	0	0	4		
		F	0	0	0	0	0	1	0	0	0	0	0	0	1		
		T	0	0	0	1	0	1	1	2	0	0	0	0	5		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	0	0	0	0	2	2	2	3	3	0	12		
		F	0	0	0	0	0	0	1	0	1	0	0	0	2		
		T	0	0	0	0	0	0	3	2	3	3	3	0	14		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0		
		T	0	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	0		
		F	0	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		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	1	3	9	9	16	30	40	10	34	0	152			
		F	0	0	0	3	2	4	11	11	6	8	0	45			
		T	0	1	3	12	11	20	41	51	16	42	0	197			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	1	0	0	0	0	2	3	1	3	0	10			
		F	0	0	0	0	0	0	1	2	0	0	0	3			
		T	0	1	0	0	0	0	3	5	1	3	0	13			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	0	0	7	8	17	8	7	7	0	54		
		F	0	0	0	0	0	2	6	3	2	1	2	0	16		
		T	0	0	0	0	0	9	14	20	10	8	9	0	70		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	0	1	1	0	0	0	0	0	0	2		
		T	0	0	0	0	1	1	0	0	0	0	0	0	2		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	32	0	0	0	0	0	0	0	0	0	0	0	0	32	
		F	14	0	0	0	0	0	0	0	0	0	0	0	0	14	
		T	46	0	0	0	0	0	0	0	0	0	0	0	0	46	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	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	0	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	1	2	6	22	23	55	47	23	123	0	302			
		F	0	1	1	3	3	10	20	10	4	34	0	86			
		T	0	2	3	9	25	33	75	57	27	157	0	388			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	0	0	0	0	0	0	0	1	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	1			
ALL CAUSES		M	32	3	11	33	76	100	184	160	68	201	0	868			
		F	14	1	3	13	21	47	71	52	20	56	0	298			
		T	46	4	14	46	97	147	255	212	88	257	0	1166			

TABLE 7.4 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

ASSAM

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	9	48	160	351	756	947	780	764	522	416	616	5369			
		F	5	29	80	213	345	427	366	348	247	226	356	2642			
		T	14	77	240	564	1101	1374	1146	1112	769	642	972	8011			
II	NEOPLASMS (C00-D48)	M	0	0	8	48	232	343	366	497	586	432	359	2871			
		F	0	0	5	29	123	130	171	191	236	276	146	1307			
		T	0	0	13	77	355	473	537	688	822	708	505	4178			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	0	11	8	21	17	23	0	22	102			
		F	0	0	0	0	7	3	15	19	21	0	13	78			
		T	0	0	0	0	18	11	36	36	44	0	35	180			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	11	3	5	21	39	209	418	589	666	598	2559			
		F	0	17	2	12	12	43	99	237	310	404	241	1377			
		T	0	28	5	17	33	82	308	655	899	1070	839	3936			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	10	3	17	5	12	3	36	86			
		F	0	0	0	0	9	10	26	10	17	5	29	106			
		T	0	0	0	0	19	13	43	15	29	8	65	192			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	10	11	8	14	12	61	63	34	81	66	360			
		F	0	6	7	9	15	8	14	17	9	29	18	132			
		T	0	16	18	17	29	20	75	80	43	110	84	492			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	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	0	0	0
		T	0	0	0	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	0	0	0
		F	0	0	0	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	0	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	7	54	118	251	362	451	409	195	420	2267			
		F	0	0	2	21	65	138	192	227	177	100	198	1120			
		T	0	0	9	75	183	389	554	678	586	295	618	3387			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	34	33	24	34	55	125	175	188	260	225	279	1432			
		F	40	24	14	20	32	64	110	127	105	123	207	866			
		T	74	57	38	54	87	189	285	315	365	348	486	2298			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	6	60	136	180	162	196	135	213	1088			
		F	0	0	0	3	40	68	139	104	163	83	134	734			
		T	0	0	0	9	100	204	319	266	359	218	347	1822			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	0	12	111	44	67	31	43	90	398			
		F	0	0	0	0	6	23	23	26	18	25	57	178			
		T	0	0	0	0	18	134	67	93	49	68	147	576			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	10	31	323	247	0	0	0	0	25	636		
		T	0	0	0	10	31	323	247	0	0	0	0	25	636		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	469	0	0	0	0	0	0	0	0	0	0	0	469		
		F	481	0	0	0	0	0	0	0	0	0	0	0	481		
		T	950	0	0	0	0	0	0	0	0	0	0	0	950		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	479	15	17	36	81	62	85	29	19	8	28	859			
		F	440	6	8	15	14	14	18	7	3	0	6	531			
		T	919	21	25	51	95	76	103	36	22	8	34	1390			
ALL CAUSES		M	991	117	230	542	1370	2037	2300	2661	2681	2204	2727	17860			
		F	966	82	118	332	699	1251	1420	1313	1306	1271	1430	10188			
		T	1957	199	348	874	2069	3288	3720	3974	3987	3475	4157	28048			

TABLE 7.5 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

BIHAR

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	275	61	172	207	304	313	242	173	125	81	22	1975			
		F	201	65	145	168	368	215	202	186	88	73	11	1722			
		T	476	126	317	375	672	528	444	359	213	154	33	3697			
II	NEOPLASMS (C00-D48)	M	0	0	2	0	3	3	5	9	3	4	1	30			
		F	0	1	0	1	4	4	9	4	1	3	0	27			
		T	0	1	2	1	7	7	14	13	4	7	1	57			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	3	3	7	53	65	56	60	48	10	19	9	333			
		F	1	1	12	40	55	78	74	33	9	6	8	317			
		T	4	4	19	93	120	134	134	81	19	25	17	650			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	2	0	6	33	41	56	42	8	7	195			
		F	0	1	0	1	4	27	32	42	28	7	7	149			
		T	0	1	2	1	10	60	73	98	70	15	14	344			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1	0	0	9	3	3	3	0	0	0	0	19			
		F	0	0	0	7	2	1	1	1	0	0	0	13			
		T	1	0	0	16	5	4	4	1	1	0	0	32			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	12	37	76	85	104	49	41	7	9	0	420			
		F	0	11	50	48	64	77	37	25	17	1	0	330			
		T	0	23	87	124	149	181	86	66	24	10	0	750			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	2	0	0	0	0	2			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	0	0	0	2	0	0	0	0	2			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	1	0	0	0	3	2	6			
		F	0	0	0	2	0	0	0	4	0	2	1	9			
		T	0	0	0	2	0	1	0	4	0	5	3	15			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	28	29	45	90	174	366	627	725	415	418	59	2976			
		F	23	22	35	57	123	274	400	491	387	333	45	2190			
		T	51	51	80	147	297	640	1027	1216	802	751	104	5166			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	41	29	43	31	70	113	168	223	140	119	42	1019			
		F	42	30	27	74	51	103	130	185	142	96	32	912			
		T	83	59	70	105	121	216	298	408	282	215	74	1931			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	6	9	18	80	133	125	149	54	67	17	658			
		F	1	3	10	12	78	67	90	99	35	34	19	448			
		T	1	9	19	30	158	200	215	248	89	101	36	1106			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	2	1	1	1	2	1	0	0	8			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	2	1	1	1	2	1	0	0	8			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	2	0	3	5	3	0	0	0	13			
		F	0	0	0	0	1	0	0	0	0	0	0	1			
		T	0	0	0	2	1	3	5	3	0	0	0	14			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	2	2	12	37	142	276	327	197	57	38	13	1103			
		F	0	3	3	48	125	176	196	120	52	31	14	768			
		T	2	5	15	85	267	452	523	317	109	69	27	1871			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	439	127	16	12	0	0	0	0	594			
		T	0	0	0	439	127	16	12	0	0	0	0	594			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	326	0	0	0	0	0	0	0	0	0	0	0	326		
		F	265	0	0	0	0	0	0	0	0	0	0	0	265		
		T	591	0	0	0	0	0	0	0	0	0	0	0	591		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	1	0	2	1	0	4	0	0	0	8			
		F	0	1	2	1	0	0	0	0	0	0	0	4			
		T	0	1	3	1	2	1	0	4	0	0	0	12			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	3	5	22	21	22	29	51	45	48	26	272			
		F	0	1	5	9	24	18	37	38	41	35	23	231			
		T	0	4	10	31	45	40	66	89	86	83	49	503			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1	5	34	76	81	56	62	39	20	17	22	413			
		F	3	7	34	102	106	67	71	28	20	22	17	477			
		T	4	12	68	178	187	123	133	67	40	39	39	890			
ALL CAUSES		M	677	150	369	623	1037	1484	1746	1720	919	831	220	9776			
		F	536	146	323	1009	1132	1123	1291	1256	821	643	177	8457			
		T	1213	296	692	1632	2169	2607	3037	2976	1740	1474	397	18233			

TABLE 7.6 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

CHANDIGARH

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	24	33	44	62	101	128	160	149	84	125	0	910			
		F	18	29	53	75	67	54	86	79	45	83	0	589			
		T	42	62	97	137	168	182	246	228	129	208	0	1499			
II	NEOPLASMS (C00-D48)	M	9	16	32	44	50	77	123	185	66	114	1	717			
		F	3	11	17	27	38	70	104	124	51	75	1	521			
		T	12	27	49	71	88	147	227	309	117	189	2	1238			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	10	12	11	17	11	14	20	25	3	14	0	137			
		F	2	5	5	11	14	10	17	18	4	15	0	101			
		T	12	17	16	28	25	24	37	43	7	29	0	238			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	11	13	7	13	27	48	105	107	62	80	0	473			
		F	11	8	7	15	13	31	79	105	64	66	0	399			
		T	22	21	14	28	40	79	184	212	126	146	0	872			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	1	10	20	22	9	7	6	0	75			
		F	1	0	0	1	2	1	1	1	2	2	0	11			
		T	1	0	0	2	12	21	23	10	9	8	0	86			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	18	27	20	22	28	41	35	44	21	51	0	307			
		F	13	22	16	12	19	17	26	31	15	20	0	191			
		T	31	49	36	34	47	58	61	75	36	71	0	498			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	1	0	0	0	0	0	0	1	0	0	0	2			
		F	0	0	0	0	0	0	0	2	0	0	0	2			
		T	1	0	0	0	0	0	0	3	0	0	0	4			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	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			
		T	0	0	0	0	0	0	1	0	0	1	0	2			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	28	14	30	115	220	303	491	618	262	543	3	2627			
		F	26	17	24	85	104	145	274	345	185	401	0	1606			
		T	54	31	54	200	324	448	765	963	447	944	3	4233			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	49	55	33	35	59	126	196	316	158	272	0	1299			
		F	32	46	24	35	72	74	96	145	68	129	0	721			
		T	81	101	57	70	131	200	292	461	226	401	0	2020			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	26	31	26	93	243	386	489	359	122	172	0	1947			
		F	14	23	23	51	66	65	102	130	58	78	0	610			
		T	40	54	49	144	309	451	591	489	180	250	0	2557			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	0	2	7	5	3	1	4	0	23			
		F	0	0	1	0	1	3	4	3	3	3	0	18			
		T	0	0	2	0	3	10	9	6	4	7	0	41			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	1	3	2	7	1	10	2	8	2	2	0	38			
		F	0	1	2	13	7	12	7	8	7	2	0	59			
		T	1	4	4	20	8	22	9	16	9	4	0	97			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1	6	12	35	42	91	130	154	71	129	0	671			
		F	1	5	9	10	33	52	83	109	55	68	0	425			
		T	2	11	21	45	75	143	213	263	126	197	0	1096			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	33	35	5	2	0	0	0	3	78			
		T	0	0	0	33	35	5	2	0	0	0	3	78			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	651	0	0	0	0	0	0	0	0	0	0	0	651		
		F	412	0	0	0	0	0	0	0	0	0	0	0	412		
		T	1063	0	0	0	0	0	0	0	0	0	0	0	1063		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	166	100	14	3	2	1	5	4	1	0	0	0	296		
		F	90	37	2	2	2	3	0	1	0	1	0	0	138		
		T	256	137	16	5	4	4	5	5	1	1	0	0	434		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	48	13	18	86	113	93	111	95	48	83	0	708			
		F	40	15	23	39	41	46	52	64	25	63	0	408			
		T	88	28	41	125	154	139	163	159	73	146	0	1116			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	5	1	4	31	60	39	54	31	21	21	0	267			
		F	6	0	3	20	20	19	11	20	12	14	0	125			
		T	11	1	7	51	80	58	65	51	33	35	0	392			
ALL CAUSES		M	1048	324	254	564	969	1384	1948	2109	929	1616	4	11149			
		F	669	219	209	429	534	607	944	1185	594	1021	4	6415			
		T	1717	543	463	993	1503	1991	2892	3294	1523	2637	8	17564			

TABLE 7.7 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

CHHATTISGARH

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	296	57	60	143	244	260	339	338	134	274	66	2211			
		F	189	43	59	140	139	132	147	173	88	164	43	1317			
		T	485	100	119	283	383	392	486	511	222	438	109	3528			
II	NEOPLASMS (C00-D48)	M	49	9	24	37	101	83	138	150	48	62	32	733			
		F	34	4	10	24	41	89	149	111	50	61	22	595			
		T	83	13	34	61	142	172	287	261	98	123	54	1328			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	15	17	33	50	61	57	56	65	32	38	14	438			
		F	23	13	36	71	75	48	41	48	24	32	22	433			
		T	38	30	69	121	136	105	97	113	56	70	36	871			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	28	4	3	25	19	38	88	79	49	88	19	440			
		F	2	4	5	10	5	17	46	64	37	61	18	269			
		T	30	8	8	35	24	55	134	143	86	149	37	709			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1	0	1	2	7	11	18	9	5	6	1	61			
		F	0	0	1	1	3	1	3	4	1	3	1	18			
		T	1	0	2	3	10	12	21	13	6	9	2	79			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	13	24	19	22	36	21	36	25	15	25	9	245			
		F	14	15	16	19	20	15	31	18	9	23	7	187			
		T	27	39	35	41	56	36	67	43	24	48	16	432			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	1	0	1	0	0	1	2	0	0	2	0	7			
		F	1	0	1	0	0	1	0	0	0	0	0	3			
		T	2	0	2	0	0	2	2	0	0	2	0	10			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	1	0	0	0	0	0	0	1	0	2			
		F	0	0	0	0	0	0	0	0	0	1	0	1			
		T	0	0	1	0	0	0	0	0	0	2	0	3			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	317	93	149	494	860	1028	1472	1740	829	1463	546	8991			
		F	277	88	125	478	505	534	751	979	483	961	290	5471			
		T	594	181	274	972	1365	1562	2223	2719	1312	2424	836	14462			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	161	47	55	87	146	190	256	303	176	402	56	1879			
		F	103	28	29	93	85	79	148	197	98	217	66	1143			
		T	264	75	84	180	231	269	404	500	274	619	122	3022			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	18	5	6	48	140	172	186	156	49	78	16	874			
		F	6	5	8	15	29	45	52	68	24	38	13	303			
		T	24	10	14	63	169	217	238	224	73	116	29	1177			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	1	4	2	7	3	1	6	1	25			
		F	0	1	1	2	2	5	9	3	1	1	0	25			
		T	0	1	1	3	6	7	16	6	2	7	1	50			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	3	2	3	4	5	4	14	13	8	6	1	63			
		F	4	1	3	2	3	4	1	7	1	4	2	32			
		T	7	3	6	6	8	8	15	20	9	10	3	95			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	11	6	13	46	61	102	137	145	69	106	3	699			
		F	12	3	8	37	32	48	69	74	41	52	12	388			
		T	23	9	21	83	93	150	206	219	110	158	15	1087			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	87	84	68	29	0	0	0	0	3	271		
		T	0	0	0	87	84	68	29	0	0	0	0	3	271		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	2127	0	0	0	0	0	0	0	0	0	0	100	2227		
		F	1612	0	0	0	0	0	0	0	0	0	0	79	1691		
		T	3739	0	0	0	0	0	0	0	0	0	0	179	3918		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	14	4	5	7	4	3	3	5	7	6	1	59			
		F	9	0	2	4	2	4	2	7	2	2	1	35			
		T	23	4	7	11	6	7	5	12	9	8	2	94			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	239	68	151	504	697	652	710	706	277	432	198	4634			
		F	204	66	103	290	329	257	344	357	190	299	189	2628			
		T	443	134	254	794	1026	909	1054	1063	467	731	387	7262			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	13	8	27	154	239	344	175	127	39	48	44	1218			
		F	9	3	25	151	108	87	74	51	19	35	30	592			
		T	22	11	52	305	347	431	249	178	58	83	74	1810			
ALL CAUSES		M	3306	344	551	1624	2624	2968	3637	3864	1738	3043	1107	24806			
		F	2499	274	432	1424	1462	1434	1896	2161	1068	1954	798	15402			
		T	5805	618	983	3048	4086	4402	5533	6025	2806	4997	1905	40208			

TABLE 7.8 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

DELHI

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1127	279	306	591	806	1034	1201	1437	594	1409	85	8869			
		F	782	245	360	650	542	488	569	808	363	935	68	5810			
		T	1909	524	666	1241	1348	1522	1770	2245	957	2344	153	14679			
II	NEOPLASMS (C00-D48)	M	16	60	137	189	233	326	589	864	363	551	1	3329			
		F	11	36	73	92	182	380	568	542	253	346	2	2485			
		T	27	96	210	281	415	706	1157	1406	616	897	3	5814			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	25	20	55	60	46	51	49	37	12	32	0	387			
		F	9	17	26	51	55	35	27	30	17	21	0	288			
		T	34	37	81	111	101	86	76	67	29	53	0	675			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	52	30	33	28	43	104	235	305	163	236	13	1242			
		F	37	23	17	39	32	84	182	244	126	285	5	1074			
		T	89	53	50	67	75	188	417	549	289	521	18	2316			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	1	3	3	5	3	5	2	2	3	0	27			
		F	2	2	0	2	1	3	0	0	0	8	0	19			
		T	2	3	3	5	6	4	8	2	2	11	0	46			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	104	68	92	91	121	96	149	151	54	93	1	1020			
		F	60	42	70	77	52	48	78	89	41	83	2	642			
		T	164	110	162	168	173	144	227	240	95	176	3	1662			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	1	0	2	0	2
		T	0	0	0	0	0	1	0	0	0	1	0	0	2	0	2
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	174	92	113	470	785	1331	2131	2756	1157	2586	11	11606			
		F	117	56	101	347	460	596	1100	1553	726	1951	7	7014			
		T	291	148	214	817	1245	1927	3231	4309	1883	4537	18	18620			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	427	172	141	200	267	432	702	968	466	1155	13	4943			
		F	266	152	110	168	187	227	381	530	266	776	7	3070			
		T	693	324	251	368	454	659	1083	1498	732	1931	20	8013			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	96	39	66	139	496	840	883	691	256	452	8	3966			
		F	52	32	39	104	148	134	227	267	112	327	2	1444			
		T	148	71	105	243	644	974	1110	958	368	779	10	5410			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	1	4	3	11	7	2	9	0	38			
		F	0	0	0	0	2	4	9	2	2	4	0	23			
		T	0	0	1	1	6	7	20	9	4	13	0	61			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	5	1	3	6	9	11	11	14	1	6	0	67			
		F	0	0	2	9	3	7	5	9	1	5	0	41			
		T	5	1	5	15	12	18	16	23	2	11	0	108			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	72	16	43	83	106	140	208	301	111	253	11	1344			
		F	38	17	26	48	63	95	129	208	103	209	6	942			
		T	110	33	69	131	169	235	337	509	214	462	17	2286			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	72	105	19	4	0	0	0	0	200			
		T	0	0	0	72	105	19	4	0	0	0	0	200			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	1946	0	0	0	0	0	0	0	0	0	0	0	1946		
		F	1299	0	0	0	0	0	0	0	0	0	0	0	1299		
		T	3245	0	0	0	0	0	0	0	0	0	0	0	3245		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	274	52	22	20	7	7	2	4	4	3	4	399			
		F	144	12	11	3	2	3	7	2	0	2	6	192			
		T	418	64	33	23	9	10	9	6	4	5	10	591			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	1013	282	335	961	1511	1992	2192	2510	1121	2477	205	14599			
		F	701	275	307	652	665	655	893	1267	683	1903	131	8132			
		T	1714	557	642	1613	2176	2647	3085	3777	1804	4380	336	22731			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	27	103	91	403	422	371	336	203	75	103	2	2136			
		F	24	100	53	177	213	156	100	111	46	91	1	1072			
		T	51	203	144	580	635	527	436	314	121	194	3	3208			
ALL CAUSES		M	5358	1215	1441	3245	4861	6741	8704	10250	4381	9369	354	55919			
		F	3542	1009	1195	2491	2712	2933	4282	5662	2739	6947	237	33749			
		T	8900	2224	2636	5736	7573	9674	12986	15912	7120	16316	591	89668			

Note: Excluding 29 deaths reported in Others group of sex : 5 deaths in Major Group (MG) I, 1 death each in Major Group II, IX & X, and 12,3 & 6 deaths in MG XVI,XVII& XVIII respectively.

TABLE 7.9 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

D & N HAVELI

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	2	1	8	12	8	21	15	15	2	24	0	108			
		F	3	5	5	14	6	5	15	16	6	13	0	88			
		T	5	6	13	26	14	26	30	31	8	37	0	196			
II	NEOPLASMS (C00-D48)	M	0	0	0	0	0	3	1	2	3	0	0	0	9		
		F	0	0	1	1	1	0	0	1	1	1	0	6			
		T	0	0	1	1	1	3	1	3	4	1	0	15			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	1	0	5	3	1	0	0	0	0	0	0	10		
		F	2	0	0	3	1	1	0	1	0	0	0	0	8		
		T	2	1	0	8	4	2	0	1	0	0	0	0	18		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	1	3	1	2	7	4	3	0	0	0	21		
		F	0	0	2	0	1	3	1	1	1	0	0	0	9		
		T	0	0	3	3	2	5	8	5	4	0	0	0	30		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	2	0	1	1	0	0	0	0	0	4		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0		
		T	0	0	0	2	0	1	1	0	0	0	0	0	4		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1	3	6	2	0	1	2	1	0	0	0	0	16		
		F	2	5	0	2	1	2	0	1	0	0	0	0	13		
		T	3	8	6	4	1	3	2	2	0	0	0	0	29		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0		
		T	0	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	0		
		F	0	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		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	7	21	51	44	43	33	32	0	231			
		F	0	0	0	3	8	16	20	23	16	26	0	112			
		T	0	0	0	10	29	67	64	66	49	58	0	343			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	2	1	0	8	5	3	10	11	4	6	0	50			
		F	0	2	0	2	3	3	6	2	4	3	0	25			
		T	2	3	0	10	8	6	16	13	8	9	0	75			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1	0	0	6	17	32	27	9	2	0	0	94			
		F	0	2	0	1	1	4	1	4	1	1	0	15			
		T	1	2	0	7	18	36	28	13	3	1	0	109			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	0	0	2	1	0	0	3			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	0	0	0	0	2	1	0	0	3			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	1	0	0	0	0	0	0	1		
		T	0	0	0	0	0	1	0	0	0	0	0	0	1		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	0	4	7	8	7	8	8	8	0	51			
		F	0	1	0	2	1	4	5	4	2	2	0	21			
		T	0	2	0	6	8	12	12	12	10	10	0	72			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	3	4	1	0	0	0	0	0	0	8		
		T	0	0	0	3	4	1	0	0	0	0	0	0	8		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	105	0	0	0	0	0	0	0	0	0	0	0	105		
		F	77	0	0	0	0	0	0	0	0	0	0	0	77		
		T	182	0	0	0	0	0	0	0	0	0	0	0	182		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	17	1	0	1	0	0	0	0	0	0	0	0	19		
		F	7	1	0	0	0	0	0	0	0	0	0	0	8		
		T	24	2	0	1	0	0	0	0	0	0	0	0	27		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	6	1	2	4	6	14	3	8	0	5	0	49			
		F	5	0	2	5	3	3	1	4	1	4	0	28			
		T	11	1	4	9	9	17	4	12	1	9	0	77			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	2	0	0	14	9	8	3	2	4	2	0	44			
		F	0	0	0	10	5	0	1	3	1	2	0	22			
		T	2	0	0	24	14	8	4	5	5	4	0	66			
ALL CAUSES		M	136	9	17	68	77	145	120	105	60	77	0	814			
		F	96	16	10	46	36	42	50	60	33	52	0	441			
		T	232	25	27	114	113	187	170	165	93	129	0	1255			

TABLE 7.10 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

DAMAN & DIU

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	0	0	0	1	3	0	5	4	8	0	21		
		F	0	0	0	1	0	0	2	4	4	10	0	21		
		T	0	0	0	1	1	3	2	9	8	18	0	42		
II	NEOPLASMS (C00-D48)	M	0	0	0	0	0	0	4	5	7	4	0	20		
		F	0	0	0	0	0	1	0	1	0	1	0	4		
		T	0	0	0	0	1	0	5	6	7	5	0	24		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	0	3	0	0	0	1	0	0	0	4	
		F	0	0	0	1	1	0	1	1	2	0	0	0	6	
		T	0	0	0	1	4	0	1	1	3	0	0	0	10	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	1	1	1	1	0	0	4	
		T	0	0	0	0	0	0	2	1	1	1	0	0	5	
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	1	0	1	0	0	0	2	
		T	0	0	0	0	0	0	1	0	1	0	0	0	2	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	0	0	0	1	1	2	1	1	0	0	6	
		F	0	0	0	1	0	0	0	1	3	1	0	0	6	
		T	0	0	0	1	0	1	1	3	4	2	0	0	12	
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0	
		T	0	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	1	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	0	1	0	0	0	0	0	0	0	1	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	4	9	17	33	43	33	86	0	225		
		F	0	0	1	3	3	7	15	19	13	91	0	152		
		T	0	0	1	7	12	24	48	62	46	177	0	377		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	0	0	0	1	1	3	5	3	5	0	18		
		F	2	1	0	0	0	1	3	5	0	6	0	18		
		T	2	1	0	0	1	2	6	10	3	11	0	36		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	0	2	4	3	5	1	8	0	23		
		F	0	0	0	0	0	0	0	2	0	3	0	5		
		T	0	0	0	0	2	4	3	7	1	11	0	28		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	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	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	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	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	1	0	3	6	4	0	9	0	23		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	0	1	0	3	6	4	0	9	0	23		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	0	0	0	0	0	0	0	1	1	1	
		T	0	0	0	0	0	0	0	0	0	0	1	1	1	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	16	0	0	0	0	0	0	0	0	0	0	0	16	
		F	17	0	0	0	0	0	0	0	0	0	0	0	17	
		T	33	0	0	0	0	0	0	0	0	0	0	0	33	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	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	0	
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	0	1	1	2	7	1	2	2	2	0	18		
		F	0	0	1	0	1	1	1	1	0	1	0	6		
		T	0	0	2	1	3	8	2	3	2	3	0	24		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	0	0	1	2	2	0	0	0	0	5		
		F	0	0	0	1	2	0	2	1	0	0	0	6		
		T	0	0	0	1	3	2	4	1	0	0	0	11		
ALL CAUSES		M	16	0	1	6	20	38	54	71	52	123	0	381		
		F	19	1	2	7	8	9	27	36	24	114	1	248		
		T	35	1	3	13	28	47	81	107	76	237	1	629		

TABLE 7.11 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

GOA

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													TOTAL	
			<1		1-4		5-14		15-24		25-34		35-44		45-54		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1	1	5	9	25	63	68	64	36	95	6	373			
		F	0	3	3	12	11	17	29	38	19	113	0	245			
		T	1	4	8	21	36	80	97	102	55	208	6	618			
II	NEOPLASMS (C00-D48)	M	0	1	1	5	10	17	90	133	106	225	2	590			
		F	0	2	2	2	10	32	67	141	74	166	0	496			
		T	0	3	3	7	20	49	157	274	180	391	2	1086			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	0	5	2	3	4	5	15	0	34			
		F	0	0	0	2	2	3	11	4	6	21	0	49			
		T	0	0	0	2	7	5	14	8	11	36	0	83			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	1	1	1	7	19	56	135	83	264	0	567			
		F	0	3	0	0	2	7	27	76	60	268	0	443			
		T	0	4	1	1	9	26	83	211	143	532	0	1010			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	0	0	0	1	0	6	0	7			
		F	0	0	0	1	0	0	4	1	0	7	0	13			
		T	0	0	0	1	0	0	4	2	0	13	0	20			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	3	9	7	18	20	29	14	40	0	140			
		F	0	3	3	4	2	4	4	4	4	32	0	60			
		T	0	3	6	13	9	22	24	33	18	72	0	200			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	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	0	0	0
		T	0	0	0	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	1	0	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	1	0	0	0	0	1		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	3	3	7	58	154	313	583	373	1396	8	2898			
		F	0	6	2	9	14	39	120	286	274	1768	7	2525			
		T	0	9	5	16	72	193	433	869	647	3164	15	5423			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	5	2	21	29	54	84	118	88	433	0	834			
		F	0	3	6	3	12	14	42	71	71	460	2	684			
		T	0	8	8	24	41	68	126	189	159	893	2	1518			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	1	6	72	196	253	196	61	118	0	903			
		F	0	1	0	2	1	8	17	25	16	52	0	122			
		T	0	1	1	8	73	204	270	221	77	170	0	1025			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	1	2	5	5	4	9	0	26			
		F	0	0	0	0	0	0	0	1	2	5	0	8			
		T	0	0	0	0	1	2	5	6	6	14	0	34			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	1	0	0	0	1	2	0	0	0	5		
		F	0	0	1	0	1	0	1	2	0	6	0	11			
		T	0	0	1	1	1	0	2	3	2	6	0	16			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	2	2	7	5	46	70	40	130	0	302			
		F	0	0	0	3	4	15	12	40	25	100	0	199			
		T	0	0	2	5	11	20	58	110	65	230	0	501			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2	5	1	1	0	0	0	0	0	9		
		T	0	0	0	2	5	1	1	0	0	0	0	0	9		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	101	0	0	0	0	0	0	0	0	0	0	0	101		
		F	62	0	0	0	0	0	0	0	0	0	0	0	62		
		T	163	0	0	0	0	0	0	0	0	0	0	0	163		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	19	0	0	0	0	0	0	0	0	0	0	0	19		
		F	12	0	0	0	0	0	0	0	0	0	0	0	12		
		T	31	0	0	0	0	0	0	0	0	0	0	0	31		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	1	3	4	19	38	59	66	80	49	317	4	640			
		F	4	5	3	12	4	10	18	32	29	421	6	544			
		T	5	8	7	31	42	69	84	112	78	738	10	1184			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	4	9	144	161	148	122	84	31	65	1	769			
		F	1	3	7	27	22	21	19	18	17	25	0	160			
		T	1	7	16	171	183	169	141	102	48	90	1	929			
ALL CAUSES		M	122	18	31	224	420	737	1127	1504	892	3113	21	8209			
		F	79	29	27	79	90	171	372	739	597	3444	15	5642			
		T	201	47	58	303	510	908	1499	2243	1489	6557	36	13851			

TABLE 7.12 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

GUJARAT

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	399	299	322	369	498	732	870	995	409	807	0	5700			
		F	311	277	286	302	342	351	450	491	253	643	0	3706			
		T	710	576	608	671	840	1083	1320	1486	662	1450	0	9406			
II	NEOPLASMS (C00-D48)	M	2	46	70	95	116	313	513	649	249	313	1	2367			
		F	4	26	47	53	85	223	326	379	117	163	1	1424			
		T	6	72	117	148	201	536	839	1028	366	476	2	3791			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	42	34	29	35	38	49	44	51	20	48	0	390			
		F	26	33	38	56	54	40	41	35	13	47	0	383			
		T	68	67	67	91	92	89	85	86	33	95	0	773			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	32	12	25	21	38	72	165	214	116	212	1	908			
		F	14	18	7	26	24	35	84	143	87	143	0	581			
		T	46	30	32	47	62	107	249	357	203	355	1	1489			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	6	6	9	8	7	1	6	2	45			
		F	0	0	0	4	2	2	2	2	1	2	3	18			
		T	0	0	0	10	8	11	10	9	2	8	5	63			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	44	49	58	56	56	58	101	111	40	105	0	678			
		F	40	31	36	29	25	33	52	59	31	62	0	398			
		T	84	80	94	85	81	91	153	170	71	167	0	1076			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	1	2	0	2	0	2	1	8			
		F	0	0	0	0	0	0	2	0	1	0	0	3			
		T	0	0	0	0	1	2	2	2	1	2	1	11			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	99	57	100	338	644	1345	2402	3550	1623	3578	18	13754			
		F	42	64	99	232	443	627	1135	1850	1033	2852	8	8385			
		T	141	121	199	570	1087	1972	3537	5400	2656	6430	26	22139			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	225	131	117	172	274	436	703	1202	565	1346	0	5171			
		F	137	113	98	138	170	243	355	556	296	786	0	2892			
		T	362	244	215	310	444	679	1058	1758	861	2132	0	8063			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	22	16	24	70	274	582	512	399	118	155	0	2172			
		F	18	13	24	35	48	66	92	140	56	110	0	602			
		T	40	29	48	105	322	648	604	539	174	265	0	2774			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	2	4	11	20	26	8	26	0	98			
		F	0	1	0	4	3	3	10	16	10	22	0	69			
		T	0	1	1	6	7	14	30	42	18	48	0	167			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	2	11	2	11	3	5	34			
		F	0	0	0	0	0	0	3	5	5	2	1	16			
		T	0	0	0	0	0	2	14	7	16	5	6	50			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	17	14	24	71	126	235	325	501	247	534	1	2095			
		F	12	13	20	50	78	109	184	291	143	334	0	1234			
		T	29	27	44	121	204	344	509	792	390	868	1	3329			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	47	37	15	0	0	0	0	0	0	99		
		T	0	0	0	47	37	15	0	0	0	0	0	0	99		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	3555	0	0	0	0	0	0	0	0	0	0	0	3555		
		F	2346	0	0	0	0	0	0	0	0	0	0	0	2346		
		T	5901	0	0	0	0	0	0	0	0	0	0	0	5901		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	383	39	24	8	5	5	5	3	0	3	0	475			
		F	219	35	23	11	3	1	3	2	0	2	0	299			
		T	602	74	47	19	8	6	8	5	0	5	0	774			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	175	160	236	912	1335	1757	2079	3727	2995	8682	0	22058			
		F	119	146	149	484	445	579	688	2050	1903	9128	0	15691			
		T	294	306	385	1396	1780	2336	2767	5777	4898	17810	0	37749			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	6	16	29	81	103	90	90	86	38	35	1	575			
		F	7	10	25	56	55	51	42	37	15	36	0	334			
		T	13	26	54	137	158	141	132	123	53	71	1	909			
ALL CAUSES		M	5001	873	1059	2236	3518	5698	7848	11525	6440	15855	30	60083			
		F	3295	780	852	1527	1814	2378	3469	6056	3964	14332	13	38480			
		T	8296	1653	1911	3763	5332	8076	11317	17581	10404	30187	43	98563			

TABLE 7.13 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

HARYANA

Major Group No.	CAUSE OF DEATH	Sex —	AGE GROUPS																					
			<1		1-4		5-14		15-24		25-34		35-44		45-54		55-64		65-69		70+		N.S.	TOTAL
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15							
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	166	18	34	97	145	247	420	505	278	586	124	2620										
		F	102	30	27	68	83	103	211	265	166	339	61	1455										
		T	268	48	61	165	228	350	631	770	444	925	185	4075										
II	NEOPLASMS (C00-D48)	M	4	0	1	8	12	29	74	96	41	63	19	347										
		F	1	0	2	4	9	26	39	48	25	40	8	202										
		T	5	0	3	12	21	55	113	144	66	103	27	549										
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	4	2	0	2	2	3	4	4	0	7	1	29										
		F	2	0	2	3	4	2	5	0	2	8	3	31										
		T	6	2	2	5	6	5	9	4	2	15	4	60										
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	2	1	1	8	9	16	37	40	31	57	11	213										
		F	6	1	2	9	3	2	18	27	18	41	6	133										
		T	8	2	3	17	12	18	55	67	49	98	17	346										
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1	0	1	1	1	1	7	1	2	4	1	20										
		F	0	0	0	0	0	0	0	1	0	3	0	4										
		T	1	0	1	1	1	7	2	2	7	1	24											
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	5	1	3	6	4	7	4	7	3	13	3	56										
		F	2	1	2	5	4	0	3	2	2	4	3	28										
		T	7	2	5	11	8	7	7	9	5	17	6	84										
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										
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										
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	496	77	97	388	683	1071	1621	1945	1039	2259	548	10224										
		F	320	65	75	292	282	366	502	849	499	1387	203	4840										
		T	816	142	172	680	965	1437	2123	2794	1538	3646	751	15064										
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	146	13	23	49	70	170	266	409	235	625	116	2122										
		F	94	15	19	23	60	57	103	175	106	300	40	992										
		T	240	28	42	72	130	227	369	584	341	925	156	3114										
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	9	0	3	13	44	120	135	118	25	48	38	553										
		F	1	0	1	4	12	6	23	20	11	23	6	107										
		T	10	0	4	17	56	126	158	138	36	71	44	660										
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	0	0	0	2	0	2	4										
		F	0	0	0	0	0	0	0	0	0	0	0	0										
		T	0	0	0	0	0	0	0	0	2	0	2	4										
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	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										
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	27	6	4	23	57	90	141	196	113	254	62	973										
		F	16	3	8	24	14	33	59	96	73	161	20	507										
		T	43	9	12	47	71	123	200	292	186	415	82	1480										
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium (O00-O99)	F	0	0	0	0	2	0	0	0	0	0	1	3										
		T	0	0	0	0	2	0	0	0	0	0	1	3										
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	274	0	0	0	0	0	0	0	0	0	0	0	274									
		F	145	0	0	0	0	0	0	0	0	0	0	0	145									
		T	419	0	0	0	0	0	0	0	0	0	0	0	419									
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	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										
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	286	71	125	576	837	814	1036	1100	545	1289	388	7067										
		F	167	45	69	198	221	178	287	406	252	741	96	2660										
		T	453	116	194	774	1058	992	1323	1506	797	2030	484	9727										
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	13	9	13	110	135	113	119	83	28	39	46	708										
		F	10	7	7	76	56	55	22	28	10	41	12	324										
		T	23	16	20	186	191	168	141	111	38	80	58	1032										
ALL CAUSES		M	1433	198	305	1281	1999	2681	3864	4506	2340	5246	1357	25210										
		F	866	167	214	706	750	828	1272	1917	1164	3088	459	11431										
		T	2299	365	519	1987	2749	3509	5136	6423	3504	8334	1816	36641										

TABLE 7.14 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

HIMACHAL PRADESH

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	20	0	5	11	14	30	55	57	65	63	30	30	350		
		F	6	1	9	10	16	18	26	26	25	47	7	7	191		
		T	26	1	14	21	30	48	81	83	90	110	37	37	541		
II	NEOPLASMS (C00-D48)	M	0	0	0	3	1	6	20	43	15	30	14	14	132		
		F	0	0	1	2	2	3	8	14	3	16	8	8	57		
		T	0	0	1	5	3	9	28	57	18	46	22	22	189		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	3	0	1	3	2	3	9	2	3	15	3	3	44		
		F	0	1	0	0	0	14	1	19	7	9	2	2	53		
		T	3	1	1	3	2	17	10	21	10	24	5	5	97		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	3	1	1	1	4	6	30	38	16	37	12	12	149		
		F	1	1	1	0	0	5	15	22	18	45	5	5	113		
		T	4	2	2	1	4	11	45	60	34	82	17	17	262		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	2	6	11	15	12	5	22	7	7	80		
		F	0	0	0	0	0	1	2	4	0	8	0	0	15		
		T	0	0	0	2	6	12	17	16	5	30	7	7	95		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	10	4	1	6	0	7	18	20	7	40	7	7	120		
		F	5	1	4	2	3	3	11	7	4	19	0	0	59		
		T	15	5	5	8	3	10	29	27	11	59	7	7	179		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	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	0		
		T	0	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	0	0	
		F	0	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		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	16	3	1	11	31	57	125	218	116	379	92	1049			
		F	19	3	8	5	19	17	49	119	47	298	44	628			
		T	35	6	9	16	50	74	174	337	163	677	136	1677			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	52	5	3	9	15	30	69	136	85	278	35	717			
		F	26	3	11	9	15	14	32	72	38	135	30	385			
		T	78	8	14	18	30	44	101	208	123	413	65	1102			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	1	0	1	16	34	63	51	11	38	14	229			
		F	0	0	1	3	2	6	9	12	7	25	3	68			
		T	0	1	1	4	18	40	72	63	18	63	17	297			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	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	2		
		T	0	0	0	0	0	0	0	0	0	0	0	0	2		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	1	1	3	3	5	1	17			
		F	0	0	0	0	0	0	0	3	1	3	0	7			
		T	0	0	0	0	0	1	1	3	6	8	1	24			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	3	2	4	20	18	29	11	48	6	141			
		F	1	0	0	1	5	7	11	10	10	21	1	67			
		T	1	0	3	3	9	27	29	39	21	69	7	208			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2	2	0	0	0	0	0	0	0	4		
		T	0	0	0	2	2	0	0	0	0	0	0	0	4		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	204	0	0	0	0	0	0	0	0	0	0	0	204		
		F	114	0	0	0	0	0	0	0	0	0	0	0	114		
		T	318	0	0	0	0	0	0	0	0	0	0	0	318		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	3	0	0	0	0	2	0	0	0	0	0	0	5		
		F	2	0	0	0	0	0	0	0	0	0	0	0	2		
		T	5	0	0	0	0	2	0	0	0	0	0	0	7		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	77	1	0	6	10	22	28	45	29	76	6	300			
		F	57	3	8	9	11	10	11	23	12	50	7	201			
		T	134	4	8	15	21	32	39	68	41	126	13	501			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	0	7	13	19	18	11	9	14	12	103			
		F	0	6	1	22	14	12	5	9	2	7	4	82			
		T	0	6	1	29	27	31	23	20	11	21	16	185			
ALL CAUSES		M	388	15	15	62	117	248	471	665	375	1045	239	3640			
		F	231	19	44	65	89	110	180	340	174	685	111	2048			
		T	619	34	59	127	206	358	651	1005	549	1730	350	5688			

TABLE 7.15 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

JHARKHAND

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	10	68	112	112	177	49	77	39	29	18	0	691			
		F	11	44	81	91	131	68	37	45	19	4	0	531			
		T	21	112	193	203	308	117	114	84	48	22	0	1222			
II	NEOPLASMS (C00-D48)	M	1	0	10	19	21	18	40	35	19	9	0	172			
		F	7	2	0	28	38	41	48	37	15	0	0	216			
		T	8	2	10	47	59	59	88	72	34	9	0	388			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	17	16	35	32	49	59	85	45	78	37	1	454			
		F	21	23	45	69	56	79	88	87	76	24	1	569			
		T	38	39	80	101	105	138	173	132	154	61	2	1023			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	13	7	3	13	24	61	93	113	71	30	4	432			
		F	25	7	16	23	58	89	86	76	64	52	0	496			
		T	38	14	19	36	82	150	179	189	135	82	4	928			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	13	24	21	39	27	47	44	15	9	1	240			
		F	0	15	29	22	45	46	45	53	20	0	1	276			
		T	0	28	53	43	84	73	92	97	35	9	2	516			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1	4	14	13	21	30	13	38	11	0	0	145			
		F	0	4	23	21	29	15	18	21	8	0	0	139			
		T	1	8	37	34	50	45	31	59	19	0	0	284			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0		
		T	0	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	0		
		F	0	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		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	0	14	24	81	97	94	64	7	381			
		F	0	0	0	0	11	32	78	83	66	27	2	299			
		T	0	0	0	0	25	56	159	180	160	91	9	680			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	41	71	69	36	17	53	50	99	142	83	3	664			
		F	24	69	40	36	23	26	54	90	91	40	7	500			
		T	65	140	109	72	40	79	104	189	233	123	10	1164			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	0	0	36	49	18	20	1	1	125			
		F	0	0	0	0	0	4	25	14	14	4	0	61			
		T	0	0	0	0	0	40	74	32	34	5	1	186			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	0	0	0	0	0	30	34	8	4	76		
		F	0	0	0	0	0	0	0	10	19	16	4	0	49		
		T	0	0	0	0	0	0	0	10	49	50	12	4	125		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	5	23	24	0	0	0	0	0	0	52		
		T	0	0	0	5	23	24	0	0	0	0	0	0	52		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	3	14	12	0	0	16	40	11	7	0	103			
		F	0	6	8	11	10	24	42	36	19	2	0	158			
		T	0	9	22	23	10	24	58	76	30	9	0	261			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	0	3	24	8	3	0	8	2	0	48			
		F	0	0	0	0	7	17	3	2	4	0	1	34			
		T	0	0	0	3	31	25	6	2	12	2	1	82			
ALL CAUSES		M	83	182	281	261	386	365	554	598	532	268	21	3531			
		F	88	170	242	306	431	465	534	563	412	157	12	3380			
		T	171	352	523	567	817	830	1088	1161	944	425	33	6911			

TABLE 7.16 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

KARNATAKA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	31	149	254	395	865	1364	1697	1586	776	1418	405	8940			
		F	16	101	212	334	514	577	799	817	411	972	148	4901			
		T	47	250	466	729	1379	1941	2496	2403	1187	2390	553	13841			
II	NEOPLASMS (C00-D48)	M	1	25	114	169	265	591	1140	1575	931	1721	205	6737			
		F	1	36	56	96	210	613	1096	1287	636	1265	159	5455			
		T	2	61	170	265	475	1204	2236	2862	1567	2986	364	12192			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	21	49	73	115	183	237	232	126	304	73	1413			
		F	0	11	30	118	158	131	168	194	111	310	29	1260			
		T	0	32	79	191	273	314	405	426	237	614	102	2673			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	1	29	63	171	371	993	1511	1087	2080	320	6626			
		F	0	0	33	43	71	187	598	872	752	1604	115	4275			
		T	0	1	62	106	242	558	1591	2383	1839	3684	435	10901			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	1	14	15	12	16	2	4	4	68			
		F	0	0	1	0	0	4	2	8	1	0	0	16			
		T	0	0	1	1	14	19	14	24	3	4	4	84			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	51	61	122	137	203	352	412	380	201	472	119	2510			
		F	21	45	91	108	104	116	202	254	140	323	42	1446			
		T	72	106	213	245	307	468	614	634	341	795	161	3956			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	1	1	0	0	1	0	3			
		F	0	0	0	1	0	0	0	0	0	0	0	1			
		T	0	0	0	1	0	1	1	0	0	1	0	4			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	0	0	1	0	1			
		F	0	0	0	0	0	0	0	0	0	0	0	1			
		T	0	0	0	0	0	0	0	1	0	1	0	2			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	1	10	285	1321	2547	5157	6410	3878	8735	1061	29405			
		F	0	3	5	217	568	1034	2217	3430	2224	6380	401	16479			
		T	0	4	15	502	1889	3581	7374	9840	6102	15115	1462	45884			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	25	108	438	808	922	1657	2190	1291	3365	345	11149			
		F	0	15	67	328	417	419	689	1122	679	1772	127	5635			
		T	0	40	175	766	1225	1341	2346	3312	1970	5137	472	16784			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	26	48	344	875	1704	1944	1252	411	595	250	7449			
		F	0	18	50	233	119	268	408	340	139	334	47	1956			
		T	0	44	98	577	994	1972	2352	1592	550	929	297	9405			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	6	10	30	61	116	141	78	219	39	700			
		F	0	0	6	16	6	25	33	58	43	87	10	284			
		T	0	0	12	26	36	86	149	199	121	306	49	984			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	1	2	1	6	12	12	11	15	1	61			
		F	0	0	0	0	0	4	4	2	0	8	0	18			
		T	0	0	1	2	1	10	16	14	11	23	1	79			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	23	28	48	454	873	1072	558	1584	115	4756			
		F	0	0	16	26	34	235	421	549	345	976	44	2646			
		T	0	1	39	54	82	689	1294	1621	903	2560	159	7402			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	97	134	23	12	0	0	0	0	266			
		T	0	0	0	97	134	23	12	0	0	0	0	266			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	6078	0	0	0	0	0	0	0	0	0	0	0	6078		
		F	4233	0	0	0	0	0	0	0	0	0	0	0	4233		
		T	10311	0	0	0	0	0	0	0	0	0	0	0	10311		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	897	381	317	0	0	0	0	0	0	0	0	0	1595		
		F	543	274	240	0	0	0	0	0	0	0	0	0	1057		
		T	1440	655	557	0	0	0	0	0	0	0	0	0	2652		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	41	17	46	111	167	290	283	152	1725	156	2988			
		F	0	30	12	30	52	66	103	89	87	1036	76	1581			
		T	0	71	29	76	163	233	393	372	239	2761	232	4569			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	10	123	210	1209	1779	1532	1663	1254	456	562	160	8958			
		F	4	76	154	686	715	560	476	343	158	360	47	3579			
		T	14	199	364	1895	2494	2092	2139	1597	614	922	207	12537			
ALL CAUSES		M	7068	855	1308	3200	6606	10270	16204	17914	9958	22801	3253	99437			
		F	4818	609	973	2333	3102	4262	7228	9366	5726	15427	1245	55089			
		T	11886	1464	2281	5533	9708	14532	23432	27280	15684	38228	4498	154526			

TABLE 7.17 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

KERALA

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	4	3	10	19	32	64	125	162	106	199	1	725			
		F	3	7	11	17	20	41	57	66	53	136	0	411			
		T	7	10	21	36	52	105	182	228	159	335	1	1136			
II	NEOPLASMS (C00-D48)	M	0	17	37	53	59	141	422	913	561	865	4	3072			
		F	1	18	23	32	83	201	467	500	291	416	5	2037			
		T	1	35	60	85	142	342	889	1413	852	1281	9	5109			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	12	10	4	8	14	19	27	24	27	0	145			
		F	3	8	5	10	5	10	20	29	16	50	0	156			
		T	3	20	15	14	13	24	39	56	40	77	0	301			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	4	7	6	6	22	91	356	694	412	1017	1	2616			
		F	4	5	6	6	17	63	252	478	338	905	0	2074			
		T	8	12	12	12	39	154	608	1172	750	1922	1	4690			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	1	4	4	1	1	2	0	13			
		F	0	0	0	0	0	1	0	2	0	3	0	6			
		T	0	0	0	0	1	5	4	3	1	5	0	19			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	6	14	16	26	18	22	28	40	35	74	1	280			
		F	6	16	19	9	9	14	19	31	22	94	0	239			
		T	12	30	35	35	27	36	47	71	57	168	1	519			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	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			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	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	0	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	1	5	41	81	223	697	1353	958	2376	4	5739			
		F	0	1	8	10	34	94	321	676	619	2276	0	4039			
		T	0	2	13	51	115	317	1018	2029	1577	4652	4	9778			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	6	17	10	15	24	37	148	437	370	969	6	2039			
		F	4	11	17	8	19	36	88	182	143	550	1	1059			
		T	10	28	27	23	43	73	236	619	513	1519	7	3098			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	3	7	45	188	361	474	235	274	2	1589			
		F	2	0	9	11	6	26	65	112	75	188	0	494			
		T	2	0	12	18	51	214	426	586	310	462	2	2083			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	2	3	0	3	4	13	4	7	0	36			
		F	0	0	1	0	0	3	3	3	1	14	0	25			
		T	0	0	3	3	0	6	7	16	5	21	0	61			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	1	1	4	6	8	13	1	18	0	52			
		F	0	0	3	9	14	7	13	6	9	35	0	96			
		T	0	0	4	10	18	13	21	19	10	53	0	148			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	4	9	21	35	89	147	85	202	3	596			
		F	0	1	3	7	12	17	42	72	60	138	0	352			
		T	0	2	7	16	33	52	131	219	145	340	3	948			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	3	8	2	0	0	0	0	0	0	13		
		T	0	0	0	3	8	2	0	0	0	0	0	0	13		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	361	0	0	0	0	0	0	0	0	0	0	0	361		
		F	309	0	0	0	0	0	0	0	0	0	0	0	309		
		T	670	0	0	0	0	0	0	0	0	0	0	0	670		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	204	33	29	6	12	5	8	2	0	0	0	0	299		
		F	165	36	20	4	5	5	3	0	0	0	0	0	238		
		T	369	69	49	10	17	10	11	2	0	0	0	0	537		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	10	4	10	71	93	110	161	199	87	182	11	938			
		F	4	3	6	21	38	41	49	56	37	93	2	350			
		T	14	7	16	92	131	151	210	255	124	275	13	1288			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1	4	14	107	113	106	142	167	71	85	1	811			
		F	1	7	7	37	36	36	40	47	30	59	0	300			
		T	2	11	21	144	149	142	182	214	101	144	1	1111			
ALL CAUSES		M	596	113	158	368	533	1049	2572	4643	2950	6297	34	19313			
		F	502	113	138	184	306	597	1439	2260	1694	4957	8	12198			
		T	1098	226	296	552	839	1646	4011	6903	4644	11254	42	31511			

TABLE 7.18 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

LAKSHADWEEP

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	1	0	1	0	0	2
		T	0	0	0	1	0	0	0	1	0	1	0	0	0	3
II	NEOPLASMS (C00-D48)	M	0	0	0	0	0	0	1	3	12	9	0	0	25	
		F	0	0	0	0	0	0	3	3	4	0	0	0	0	10
		T	0	0	0	0	0	0	4	6	16	9	0	0	0	35
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	2	0	0	0	0	0	0	0	0	2	0	0	0	4
		T	3	0	0	0	0	0	0	0	0	2	0	0	0	5
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	0	0	0	0	0	0	0	2	2	0	0	2
		F	0	0	0	0	0	0	0	0	2	2	5	0	0	9
		T	0	0	0	0	0	0	0	2	2	7	0	0	0	11
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	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	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	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	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	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	0	0
		T	0	0	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	0	0
		F	0	0	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	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	0	2	4	8	18	19	29	30	110		
		F	0	0	0	0	0	1	4	14	17	32	27	95		
		T	0	0	0	0	2	5	12	32	36	61	57	205		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	1	0	0	1	0	0	0	0	1	8	1	12		
		F	1	0	0	1	0	0	0	1	3	14	0	20		
		T	2	0	0	2	0	0	0	1	4	22	1	32		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	0	0	2	
		T	0	0	0	0	0	0	0	1	1	0	0	0	2	
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	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	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	0	0	0	0	0	1	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	0	1	0	1	
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	0	0	0	0	1	1	2	6	0	10	
		F	0	0	0	0	0	0	0	1	3	0	3	0	7	
		T	0	0	0	0	0	0	0	2	4	2	9	0	17	
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	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	0
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	1	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		T	1	0	0	0	0	0	0	0	0	0	0	0	0	1
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	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	0	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	0	0	0	0	0	0	0	0	2	0	2		
		F	0	0	0	0	0	0	0	1	1	0	3	0	5	
		T	0	0	0	0	0	0	0	1	1	0	5	0	7	
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	0	1	0	1	0	0	0	0	0	1	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	
		T	0	0	1	0	1	0	0	0	0	1	0	0	3	
ALL CAUSES		M	3	0	1	2	3	4	10	22	34	58	31	168		
		F	3	0	0	1	0	1	9	26	27	60	27	154		
		T	6	0	1	3	3	5	19	48	61	118	58	322		

TABLE 7.19 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

MADHYA PRADESH

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	32	38	112	202	286	257	241	120	125	0	1413			
		F	0	33	38	95	88	103	76	111	51	56	0	651			
		T	0	65	76	207	290	389	333	352	171	181	0	2064			
II	NEOPLASMS (C00-D48)	M	0	0	3	5	13	45	61	76	34	47	0	284			
		F	0	2	3	4	12	40	48	46	20	23	0	198			
		T	0	2	6	9	25	85	109	122	54	70	0	482			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	96	106	242	219	110	110	104	60	80	0	1127			
		F	0	76	85	247	185	93	64	57	43	36	0	886			
		T	0	172	191	489	404	203	174	161	103	116	0	2013			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	3	7	20	38	91	166	272	188	210	0	995			
		F	0	1	4	21	30	57	105	186	129	143	0	676			
		T	0	4	11	41	68	148	271	458	317	353	0	1671			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	0	0	0	2	1	0	0	3			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	0	0	0	0	2	1	0	0	3			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	30	45	72	49	55	65	58	22	45	0	441			
		F	0	22	59	42	33	31	29	23	17	23	0	279			
		T	0	52	104	114	82	86	94	81	39	68	0	720			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	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	73	106	372	750	1294	2093	2715	1793	2099	0	11295			
		F	0	49	97	297	426	560	941	1327	1115	1267	0	6079			
		T	0	122	203	669	1176	1854	3034	4042	2908	3366	0	17374			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	21	8	29	49	89	206	352	355	372	0	1481			
		F	0	31	4	22	15	45	71	116	102	148	0	554			
		T	0	52	12	51	64	134	277	468	457	520	0	2035			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	1	3	17	46	75	70	55	17	19	0	303			
		F	0	0	1	3	7	9	7	9	7	4	0	47			
		T	0	1	4	20	53	84	77	64	24	23	0	350			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	0	1	1	0	1	0	3			
		F	0	0	0	0	0	1	0	0	0	0	0	1			
		T	0	0	0	0	0	1	0	1	0	1	0	4			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	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			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	2	9	8	12	27	25	19	18	0	120			
		F	0	0	3	4	6	9	7	10	6	7	0	52			
		T	0	0	5	13	14	21	34	35	25	25	0	172			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	33	0	1	66	0	0	0	0	0	100		
		T	0	0	0	33	0	1	66	0	0	0	0	0	100		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	4696	0	0	0	0	0	0	0	0	0	0	0	4696		
		F	3138	0	0	0	0	0	0	0	0	0	0	0	3138		
		T	7834	0	0	0	0	0	0	0	0	0	0	0	7834		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	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			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	87	144	349	566	698	950	1065	652	773	0	5284			
		F	0	49	109	307	330	380	397	527	401	457	0	2957			
		T	0	136	253	656	896	1078	1347	1592	1053	1230	0	8241			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	14	33	208	241	241	200	146	51	64	0	1198			
		F	0	10	29	158	149	112	73	57	38	28	0	654			
		T	0	24	62	366	390	353	273	203	89	92	0	1852			
ALL CAUSES		M	4696	357	495	1435	2181	2996	4206	5112	3312	3853	0	28643			
		F	3138	273	432	1233	1282	1440	1884	2469	1929	2192	0	16272			
		T	7834	630	927	2668	3463	4436	6090	7581	5241	6045	0	44915			

TABLE 7.20 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

MAHARASHTRA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	281	138	504	859	1598	2246	2636	2260	1014	2726	255	14517			
		F	186	87	365	846	926	1024	1201	1080	627	1965	106	8413			
		T	467	225	869	1705	2524	3270	3837	3340	1641	4691	361	22930			
II	NEOPLASMS (C00-D48)	M	7	40	121	143	233	1116	2300	3356	2040	4671	233	14260			
		F	1	22	69	55	151	760	2280	2910	1477	3022	99	10846			
		T	8	62	190	198	384	1876	4580	6266	3517	7693	332	25106			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	2	31	71	103	132	156	268	282	136	398	33	1612			
		F	0	27	36	61	99	292	318	344	159	520	26	1882			
		T	2	58	107	164	231	448	586	626	295	918	59	3494			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	5	31	42	117	528	1057	2343	3463	2383	7094	295	17358			
		F	7	21	29	95	195	424	1229	2163	1724	5987	101	11975			
		T	12	52	71	212	723	1481	3572	5626	4107	13081	396	29333			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	1	2	1	2	0	0	3	0	9			
		F	0	0	0	0	1	0	5	3	1	7	0	17			
		T	0	0	0	1	3	1	7	3	1	10	0	26			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	129	148	207	462	293	370	483	556	424	1733	123	4928			
		F	68	90	134	199	159	170	218	330	238	1049	28	2683			
		T	197	238	341	661	452	540	701	886	662	2782	151	7611			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	1	0	0	0	1		
		F	0	0	0	0	1	0	0	0	0	0	2	0	3		
		T	0	0	0	0	1	0	0	1	0	0	2	0	4		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	2	1	0	3	0	3	6	0	15			
		F	0	1	1	1	0	0	0	1	1	1	0	6			
		T	0	1	1	3	1	0	3	1	4	7	0	21			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	48	60	293	1262	3312	7306	10504	7031	21271	1063	52150			
		F	0	50	46	146	323	1048	2522	3980	3514	14922	322	26873			
		T	0	98	106	439	1585	4360	9828	14484	10545	36193	1385	79023			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	869	207	143	299	478	738	1303	2072	1438	5084	320	12951			
		F	419	173	97	185	246	401	770	1167	973	4396	105	8932			
		T	1288	380	240	484	724	1139	2073	3239	2411	9480	425	21883			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	6	21	43	283	1388	2844	2987	2408	899	1635	235	12749			
		F	4	12	56	120	171	244	376	443	268	731	19	2444			
		T	10	33	99	403	1559	3088	3363	2851	1167	2366	254	15193			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	1	1	6	16	26	50	129	130	112	341	15	827			
		F	1	1	3	9	10	30	71	86	59	356	7	633			
		T	2	2	9	25	36	80	200	216	171	697	22	1460			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	1	6	24	30	42	54	80	50	236	11	534			
		F	0	2	9	40	62	71	67	59	46	206	4	566			
		T	0	3	15	64	92	113	121	139	96	442	15	1100			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	8	19	66	124	208	354	613	876	588	1447	103	4406			
		F	3	11	35	74	140	194	349	535	399	1085	33	2858			
		T	11	30	101	198	348	548	962	1411	987	2532	136	7264			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	212	240	45	1	0	0	0	0	0	498		
		T	0	0	0	212	240	45	1	0	0	0	0	0	498		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	5801	0	0	0	0	0	0	0	0	0	0	0	5801		
		F	3321	0	0	0	0	0	0	0	0	0	0	0	3321		
		T	9122	0	0	0	0	0	0	0	0	0	0	0	9122		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	1016	115	54	19	18	7	10	7	2	12	0	1260			
		F	632	66	29	14	12	10	14	9	6	12	0	804			
		T	1648	181	83	33	30	17	24	16	8	24	0	2064			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	833	242	479	788	1439	1001	948	794	1234	6295	314	14367			
		F	264	99	170	527	486	431	437	586	773	5221	133	9127			
		T	1097	341	649	1315	1925	1432	1385	1380	2007	11516	447	23494			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	59	135	314	2158	2821	2430	1987	1449	649	1618	518	14138			
		F	8	38	48	200	190	163	114	130	91	386	0	1368			
		T	67	173	362	2358	3011	2593	2101	1579	740	2004	518	15506			
ALL CAUSES		M	9017	1177	2116	5691	10457	15724	23372	28238	18003	54570	3518	171883			
		F	4914	700	1127	2784	3412	5307	9972	13826	10356	39868	983	93249			
		T	13931	1877	3243	8475	13869	21031	33344	42064	28359	94438	4501	265132			

Note: Provisional

TABLE 7.21 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

MANIPUR

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	2	3	4	5	5	23	26	18	4	21	0	111			
		F	4	0	0	1	2	10	10	9	2	12	0	50			
		T	6	3	4	6	7	33	36	27	6	33	0	161			
II	NEOPLASMS (C00-D48)	M	0	0	2	0	4	8	12	18	9	14	0	67			
		F	0	0	0	1	4	8	17	17	7	14	0	68			
		T	0	0	2	1	8	16	29	35	16	28	0	135			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	2	1	1	0	0	2	1	0	1	0	8			
		F	2	0	0	3	1	1	2	6	0	3	0	18			
		T	2	2	1	4	1	1	4	7	0	4	0	26			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	2	0	0	0	1	4	17	27	14	34	0	99			
		F	0	0	0	2	1	3	12	16	7	23	0	64			
		T	2	0	0	2	2	7	29	43	21	57	0	163			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	1	0	1	0	2	0	0	0	0	4			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	1	0	1	0	2	0	0	0	0	4			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	3	0	1	0	0	0	2	1	0	2	0	9			
		F	3	0	0	1	0	1	3	1	2	2	0	13			
		T	6	0	1	1	0	1	5	2	2	4	0	22			
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			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	0	0	1	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			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	7	0	2	4	6	20	43	42	32	116	0	272			
		F	1	0	1	3	6	16	13	33	20	54	2	149			
		T	8	0	3	7	12	36	56	75	52	170	2	421			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	14	4	3	2	4	5	10	17	14	51	1	125			
		F	5	0	1	2	1	4	10	13	14	39	0	89			
		T	19	4	4	4	5	9	20	30	28	90	1	214			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	4	1	0	4	17	56	84	62	22	28	0	278			
		F	1	0	0	3	8	4	12	12	5	14	0	59			
		T	5	1	0	7	25	60	96	74	27	42	0	337			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	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			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	1	1	0	1	0	1	0	0	0	4			
		F	0	0	0	1	1	1	1	3	0	2	0	9			
		T	0	0	1	2	1	2	1	4	0	2	0	13			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	0	2	4	3	10	15	6	17	0	58			
		F	1	0	0	4	3	2	10	10	1	10	0	41			
		T	1	1	0	6	7	5	20	25	7	27	0	99			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	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	28	0	0	0	0	0	0	0	0	0	0	0	28		
		F	16	0	0	0	0	0	0	0	0	0	0	0	16		
		T	44	0	0	0	0	0	0	0	0	0	0	0	44		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	0	0	0	1	0	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		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	3	3	3	18	29	30	52	46	20	39	1	244			
		F	7	0	1	7	6	7	10	9	7	16	0	70			
		T	10	3	4	25	35	37	62	55	27	55	1	314			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	2	2	1	8	10	12	5	8	0	1	0	49			
		F	2	0	0	4	0	1	0	0	1	0	0	8			
		T	4	2	1	12	10	13	5	8	1	1	0	57			
ALL CAUSES		M	65	16	19	45	81	163	265	256	121	325	2	1358			
		F	42	0	4	32	33	58	100	129	66	189	2	655			
		T	107	16	23	77	114	221	365	385	187	514	4	2013			

TABLE 7.22 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

MEGHALAYA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	62	30	20	24	53	63	53	33	10	32	4	384			
		F	58	14	13	20	36	30	29	25	9	47	1	282			
		T	120	44	33	44	89	93	82	58	19	79	5	666			
II	NEOPLASMS (C00-D48)	M	0	0	2	3	16	70	101	103	34	77	5	411			
		F	0	1	3	2	10	25	62	73	25	64	2	267			
		T	0	1	5	5	26	95	163	176	59	141	7	678			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1	3	2	0	5	8	8	3	1	2	2	35			
		F	2	3	2	3	7	5	2	0	2	3	0	29			
		T	3	6	4	3	12	13	10	3	3	5	2	64			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	7	4	1	4	6	11	22	33	15	39	1	143			
		F	6	5	4	1	4	7	11	14	14	53	1	120			
		T	13	9	5	5	10	18	33	47	29	92	2	263			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	4	19	18	16	9	1	1	2	70			
		F	0	0	0	0	1	1	0	0	0	0	0	3			
		T	0	0	0	4	20	19	16	9	2	1	2	73			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	11	9	12	6	8	9	7	6	3	10	0	81			
		F	14	10	10	4	4	1	3	1	1	4	1	53			
		T	25	19	22	10	12	10	10	7	4	14	1	134			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	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	11	10	9	15	47	72	122	140	69	160	10	665			
		F	11	3	12	15	31	28	58	62	38	182	8	448			
		T	22	13	21	30	78	100	180	202	107	342	18	1113			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	92	42	28	13	29	29	57	33	15	51	3	392			
		F	64	28	23	9	13	17	13	12	9	49	3	240			
		T	156	70	51	22	42	46	70	45	24	100	6	632			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	6	6	4	9	70	129	92	47	20	20	5	408			
		F	6	1	1	4	17	21	26	17	6	15	1	115			
		T	12	7	5	13	87	150	118	64	26	35	6	523			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	1	1	0	1	0	1	2	0	0	0	6			
		F	0	0	0	1	0	2	0	0	0	1	0	4			
		T	0	1	1	1	1	2	1	2	0	1	0	10			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	1	0	1	0	0	0	0	2			
		F	0	0	0	0	1	1	1	3	1	1	0	8			
		T	0	0	0	0	2	1	2	3	1	1	0	10			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	2	1	6	3	21	14	39	44	18	42	3	193			
		F	3	1	7	7	13	16	27	31	20	35	2	162			
		T	5	2	13	10	34	30	66	75	38	77	5	355			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	9	22	8	0	0	0	0	2	41			
		T	0	0	0	9	22	8	0	0	0	0	2	41			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	351	0	0	0	0	0	0	0	0	0	0	0	351		
		F	261	0	0	0	0	0	0	0	0	0	0	0	261		
		T	612	0	0	0	0	0	0	0	0	0	0	0	612		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	24	0	0	0	0	0	0	0	0	0	0	0	24		
		F	22	0	0	0	0	0	0	0	0	0	0	0	22		
		T	46	0	0	0	0	0	0	0	0	0	0	0	46		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	14	6	10	9	22	20	13	17	11	33	7	162			
		F	11	10	10	8	9	3	8	8	79	74	2	222			
		T	25	16	20	17	31	23	21	25	90	107	9	384			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1	8	19	56	65	53	55	29	14	13	6	319			
		F	2	5	10	22	8	13	12	6	2	20	0	100			
		T	3	13	29	78	73	66	67	35	16	33	6	419			
ALL CAUSES		M	582	120	114	146	363	496	587	499	211	480	48	3646			
		F	460	81	95	105	176	178	252	252	207	548	23	2377			
		T	1042	201	209	251	539	674	839	751	418	1028	71	6023			

TABLE 7.23 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

MIZORAM

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	16	10	10	26	51	80	46	26	6	29	0	300			
		F	21	6	5	28	40	51	36	12	7	20	0	226			
		T	37	16	15	54	91	131	82	38	13	49	0	526			
II	NEOPLASMS (C00-D48)	M	7	1	7	3	10	20	67	90	35	73	3	316			
		F	2	1	6	7	8	16	33	46	25	74	1	219			
		T	9	2	13	10	18	36	100	136	60	147	4	535			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	3	0	3	3	2	4	5	2	1	2	0	25			
		F	6	1	1	3	1	2	1	0	2	0	0	17			
		T	9	1	4	6	3	6	6	2	3	2	0	42			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	5	0	0	0	2	8	7	7	6	13	0	48			
		F	3	0	0	1	1	2	4	5	1	10	0	27			
		T	8	0	0	1	3	10	11	12	7	23	0	75			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1	0	0	0	1	5	2	0	0	0	0	9			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	1	0	0	0	1	5	2	0	0	0	0	9			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	11	0	3	1	6	8	8	5	5	6	1	54			
		F	10	4	2	3	5	1	2	2	2	5	0	36			
		T	21	4	5	4	11	9	10	7	7	11	1	90			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	1	0	0	0	0	0	0	0	0	0	0	1			
		F	0	0	0	0	0	0	0	0	0	1	0	0			
		T	1	0	0	0	0	0	0	0	0	1	0	2			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	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	22	3	1	10	24	48	51	57	19	80	0	315			
		F	13	2	5	6	12	20	20	32	22	69	0	201			
		T	35	5	6	16	36	68	71	89	41	149	0	516			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	19	8	6	6	17	27	32	23	35	106	0	279			
		F	23	8	2	4	6	10	10	20	21	113	0	217			
		T	42	16	8	10	23	37	42	43	56	219	0	496			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	15	1	2	6	74	132	135	48	11	19	2	445			
		F	5	1	0	2	12	31	28	11	2	17	0	109			
		T	20	2	2	8	86	163	163	59	13	36	2	554			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	1	0	0	0	0	0	1			
		F	0	0	0	0	0	0	0	0	0	0	0	0			
		T	0	0	0	0	0	1	0	0	0	0	0	1			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	0	0	1	0	0	0	1			
		F	0	0	0	1	1	0	0	0	0	0	0	2			
		T	0	0	0	1	1	0	0	1	0	0	0	3			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1	0	1	6	4	16	18	19	2	30	0	97			
		F	3	0	0	5	7	9	7	15	5	17	1	69			
		T	4	0	1	11	11	25	25	34	7	47	1	166			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	3	3	2	0	0	0	0	0	8			
		T	0	0	0	3	3	2	0	0	0	0	0	8			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	52	0	0	0	0	0	0	0	0	0	0	0	52		
		F	73	0	0	0	0	0	0	0	0	0	0	0	73		
		T	125	0	0	0	0	0	0	0	0	0	0	0	125		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	7	2	1	1	0	0	0	1	1	0	1	14			
		F	11	2	1	0	1	0	1	0	0	0	1	17			
		T	18	4	2	1	1	0	1	1	1	0	2	31			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	8	0	2	7	10	14	19	15	2	11	0	88			
		F	10	10	6	2	6	5	8	10	2	9	0	68			
		T	18	10	8	9	16	19	27	25	4	20	0	156			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1	2	2	11	20	12	5	8	2	8	0	71			
		F	0	0	3	1	5	2	3	1	3	4	0	22			
		T	1	2	5	12	25	14	8	9	5	12	0	93			
ALL CAUSES		M	169	27	38	80	221	375	395	302	125	377	7	2116			
		F	180	35	31	66	108	151	153	154	93	338	3	1312			
		T	349	62	69	146	329	526	548	456	218	715	10	3428			

TABLE 7.24 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

NAGALAND

Major Group No.	C A U S E O F D E A T H	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
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	2	2	3	2	1	3	2	2	2	1	1	20
		F	1	1	1	0	0	2	1	2	1	0	0	0	9
		T	1	3	3	3	2	3	4	4	3	2	1	1	29
II	NEOPLASMS (C00-D48)	M	0	0	1	1	1	3	3	4	3	2	1	1	19
		F	0	0	0	0	1	1	3	0	1	0	0	1	7
		T	0	0	1	1	2	4	4	7	3	3	1	1	26
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	1	1	1	1	1	2	2	1	1	0	0	11
		F	0	0	1	1	0	0	1	0	0	0	0	0	3
		T	0	1	2	2	1	1	3	2	1	1	0	0	14
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	0	0	0	1	2	3	3	2	3	1	14
		F	0	0	0	0	0	0	1	1	1	2	0	0	5
		T	0	0	0	0	0	1	3	4	4	4	3	1	19
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	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	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	0	1	0	1	3	3	5	7	2	2	22
		F	0	0	0	0	0	0	1	0	3	3	2	2	9
		T	0	0	0	1	0	1	4	3	8	10	4	4	31
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0
		T	0	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	0
		F	0	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
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	1	0	3	0	0	3	7	8	8	3	3	33
		F	0	1	2	0	0	0	1	5	4	2	2	15	
		T	0	2	2	3	0	0	3	8	13	12	5	48	
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	6	5	1	0	0	0	0	1	3	4	3	3	23
		F	5	1	0	0	0	0	0	0	0	2	2	10	
		T	11	6	1	0	0	0	0	1	3	6	5	33	
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	0	0	3	2	3	5	2	2	0	0	17
		F	0	0	0	0	0	2	2	2	1	1	0	0	8
		T	0	0	0	0	3	4	5	7	3	3	0	0	25
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	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	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	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	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	0	0	1	2	3	3	2	1	1	12
		F	0	0	0	0	0	0	0	1	0	3	0	4	
		T	0	0	0	0	0	1	2	4	3	5	1	1	16
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	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
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	5	0	0	0	0	0	0	0	0	0	0	0	5
		F	2	0	0	0	0	0	0	0	0	0	0	0	2
		T	7	0	0	0	0	0	0	0	0	0	0	0	7
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	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	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	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	0
		T	0	0	0	0	0	0	0	0	0	0	0	0	0
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	3	2	0	1	1	0	2	1	2	2	2	2	16
		F	3	0	1	0	0	2	1	1	0	0	1	1	9
		T	6	2	1	1	1	2	3	2	2	2	3	25	
ALL CAUSES		M	14	11	5	10	8	10	23	31	32	32	16	192	
		F	11	3	5	1	1	7	8	11	11	16	7	81	
		T	25	14	10	11	9	17	31	42	43	48	23	273	

TABLE 7.25 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

ODISHA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1	73	89	174	238	310	501	499	183	442	0	2510			
		F	0	74	74	162	174	193	246	251	107	211	0	1492			
		T	1	147	163	336	412	503	747	750	290	653	0	4002			
II	NEOPLASMS (C00-D48)	M	0	21	35	57	77	147	235	256	125	166	0	1119			
		F	0	17	17	28	70	141	220	178	74	69	0	814			
		T	0	38	52	85	147	288	455	434	199	235	0	1933			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	25	43	78	53	69	109	84	29	75	0	565			
		F	0	24	44	89	95	63	79	75	24	88	0	581			
		T	0	49	87	167	148	132	188	159	53	163	0	1146			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	6	9	23	59	110	253	339	166	369	0	1334			
		F	0	5	13	24	30	64	148	218	93	205	0	800			
		T	0	11	22	47	89	174	401	557	259	574	0	2134			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	6	3	18	27	43	54	57	20	48	0	276			
		F	0	3	3	13	11	16	26	28	9	19	0	128			
		T	0	9	6	31	38	59	80	85	29	67	0	404			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	44	58	48	54	70	96	123	40	80	0	613			
		F	0	47	76	44	36	34	76	64	20	79	0	476			
		T	0	91	134	92	90	104	172	187	60	159	0	1089			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	1	0	0	0	0	0	0	1		
		F	0	0	0	0	0	0	1	1	0	0	0	0	2		
		T	0	0	0	0	0	2	1	0	0	0	0	0	3		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	1	0	0	1	1	0	0	0	0	3		
		F	0	0	1	0	0	0	1	0	0	0	0	0	2		
		T	0	0	1	1	0	0	2	1	0	0	0	0	5		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	21	48	114	223	421	1070	1547	648	1889	0	5981			
		F	0	15	48	135	155	269	625	989	451	1178	0	3865			
		T	0	36	96	249	378	690	1695	2536	1099	3067	0	9846			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	71	38	83	108	164	346	543	209	713	0	2275			
		F	0	76	30	59	76	92	176	262	110	327	0	1208			
		T	0	147	68	142	184	256	522	805	319	1040	0	3483			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	19	24	57	159	290	413	331	86	179	0	1558			
		F	0	11	20	30	42	53	78	102	35	73	0	444			
		T	0	30	44	87	201	343	491	433	121	252	0	2002			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	2	0	0	2	7	5	10	7	13	0	46			
		F	0	0	0	2	2	2	9	9	0	2	0	26			
		T	0	2	0	2	4	9	14	19	7	15	0	72			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	1	1	7	6	9	1	5	0	30			
		F	0	0	3	11	9	4	6	5	0	2	0	40			
		T	0	0	3	12	10	11	12	14	1	7	0	70			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	11	15	61	138	222	456	472	195	387	0	1957			
		F	0	7	17	50	65	108	199	262	92	205	0	1005			
		T	0	18	32	111	203	330	655	734	287	592	0	2962			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	51	60	10	4	0	0	0	0	0	125		
		T	0	0	0	51	60	10	4	0	0	0	0	0	125		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	4022	0	0	0	0	0	0	0	0	0	0	0	4022		
		F	2583	0	0	0	0	0	0	0	0	0	0	0	2583		
		T	6605	0	0	0	0	0	0	0	0	0	0	0	6605		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	10	10	5	4	3	1	7	2	10	0	52			
		F	0	5	6	4	2	3	1	4	1	6	0	32			
		T	0	15	16	9	6	6	2	11	3	16	0	84			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	64	73	263	375	438	663	680	231	586	0	3373			
		F	0	56	41	241	216	230	306	350	123	335	0	1898			
		T	0	120	114	504	591	668	969	1030	354	921	0	5271			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	15	51	169	217	185	202	187	58	110	0	1194			
		F	0	17	33	155	119	96	118	117	38	68	0	761			
		T	0	32	84	324	336	281	320	304	96	178	0	1955			
ALL CAUSES		M	4023	388	496	1152	1735	2487	4411	5145	2000	5072	0	26909			
		F	2583	357	426	1098	1162	1379	2319	2914	1177	2867	0	16282			
		T	6606	745	922	2250	2897	3866	6730	8059	3177	7939	0	43191			

TABLE 7.26 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

PUDUCHERRY

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	4	22	13	39	91	183	192	183	59	136	2	924			
		F	0	11	13	29	35	60	70	84	33	76	0	411			
		T	4	33	26	68	126	243	262	267	92	212	2	1335			
II	NEOPLASMS (C00-D48)	M	0	0	6	7	7	45	30	29	17	22	0	163			
		F	0	0	1	8	7	18	38	34	24	16	0	146			
		T	0	0	7	15	14	63	68	63	41	38	0	309			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	0	2	1	7	5	5	3	5	0	28			
		F	0	0	0	2	3	6	5	6	4	6	0	32			
		T	0	0	0	4	4	13	10	11	7	11	0	60			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	1	0	8	19	39	62	36	63	1	229			
		F	3	1	0	2	4	9	22	43	28	59	0	171			
		T	3	1	1	2	12	28	61	105	64	122	1	400			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	1	1	1	1	3	1	1	1	0	10			
		F	0	0	2	1	1	0	1	1	0	0	0	6			
		T	0	0	3	2	2	1	4	2	1	1	0	16			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	2	3	4	4	5	24	7	9	6	5	0	69			
		F	1	0	3	2	3	4	7	4	5	5	0	34			
		T	3	3	7	6	8	28	14	13	11	10	0	103			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	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	0		
		T	0	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	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			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	6	5	5	19	34	97	267	384	198	559	0	1574			
		F	3	5	6	13	45	69	147	231	163	440	1	1123			
		T	9	10	11	32	79	166	414	615	361	999	1	2697			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	7	6	7	10	23	40	73	81	65	181	0	493			
		F	1	4	3	7	17	21	34	66	30	173	0	356			
		T	8	10	10	17	40	61	107	147	95	354	0	849			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	3	1	1	6	27	85	110	68	11	20	4	336			
		F	0	1	4	5	7	6	5	8	1	3	0	40			
		T	3	2	5	11	34	91	115	76	12	23	4	376			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	1	1	3	1	0	2	3	0	11			
		F	0	0	0	1	0	0	2	1	0	0	0	4			
		T	0	0	0	2	1	3	3	1	2	3	0	15			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	1	0	0	6	1	2	0	1	0	11			
		F	0	0	1	5	1	4	2	2	1	1	0	17			
		T	0	0	2	5	1	10	3	4	1	2	0	28			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1	1	1	4	8	19	42	47	14	34	0	171			
		F	0	0	1	4	7	4	16	30	12	19	0	93			
		T	1	1	2	8	15	23	58	77	26	53	0	264			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	4	9	0	0	0	0	0	0	0	13		
		T	0	0	0	4	9	0	0	0	0	0	0	0	13		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	271	0	0	0	0	0	0	0	0	0	0	0	271		
		F	167	0	0	0	0	0	0	0	0	0	0	0	167		
		T	438	0	0	0	0	0	0	0	0	0	0	0	438		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	18	1	0	0	0	0	0	0	0	0	0	0	19		
		F	15	0	0	1	0	2	1	0	0	0	0	0	19		
		T	33	1	0	1	0	2	1	0	0	0	0	0	38		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	6	14	5	10	19	41	55	133	121	454	0	858			
		F	4	12	12	13	14	15	27	82	123	598	0	900			
		T	10	26	17	23	33	56	82	215	244	1052	0	1758			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1	0	5	34	88	125	135	104	36	56	0	584			
		F	1	0	2	29	41	21	32	23	8	14	0	171			
		T	2	0	7	63	129	146	167	127	44	70	0	755			
ALL CAUSES		M	319	53	50	137	313	695	960	1108	569	1540	7	5751			
		F	195	34	48	127	194	239	409	615	432	1410	1	3704			
		T	514	87	98	264	507	934	1369	1723	1001	2950	8	9455			

TABLE 7.27 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

PUNJAB

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	134	97	66	105	242	312	414	503	482	504	14	2873			
		F	116	46	27	72	127	143	217	239	315	296	14	1612			
		T	250	143	93	177	369	455	631	742	797	800	28	4485			
II	NEOPLASMS (C00-D48)	M	0	0	1	14	17	69	121	182	134	127	0	665			
		F	1	0	1	9	29	54	102	139	79	80	0	494			
		T	1	0	2	23	46	123	223	321	213	207	0	1159			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	4	8	3	3	11	12	48	70	82	19	0	260			
		F	1	3	1	1	9	14	26	24	6	19	0	104			
		T	5	11	4	4	20	26	74	94	88	38	0	364			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	4	0	15	118	446	267	480	338	229	35	1932			
		F	0	1	1	12	29	106	305	111	172	129	28	894			
		T	0	5	1	27	147	552	572	591	510	358	63	2826			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	2	7	7	4	4	8	16	0	48			
		F	0	0	0	0	1	1	0	1	1	2	0	6			
		T	0	0	0	2	8	8	4	5	9	18	0	54			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	3	3	7	12	77	103	67	146	130	71	1	620			
		F	6	2	0	7	50	56	79	112	99	30	0	441			
		T	9	5	7	19	127	159	146	258	229	101	1	1061			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	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	0	0	0
		T	0	0	0	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	0	0	0
		F	0	0	0	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	0	0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	0	107	334	794	1189	2105	1606	1460	552	8147			
		F	0	0	0	69	250	602	1110	1436	1409	922	402	6200			
		T	0	0	0	176	584	1396	2299	3541	3015	2382	954	14347			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	26	22	19	43	99	219	379	474	425	386	20	2112			
		F	27	25	5	24	53	164	262	317	287	333	89	1586			
		T	53	47	24	67	152	383	641	791	712	719	109	3698			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	6	4	10	64	134	200	350	301	268	183	0	1520			
		F	0	3	8	22	36	49	87	131	125	85	0	546			
		T	6	7	18	86	170	249	437	432	393	268	0	2066			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	0	3	3	5	2	5	0	18			
		F	0	0	1	0	0	0	0	1	2	2	0	6			
		T	0	0	1	0	0	3	3	6	4	7	0	24			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	1	0	2	3	1	2	3	0	0	0	12			
		F	0	0	0	2	1	2	3	1	0	0	0	9			
		T	0	1	0	4	4	3	5	4	0	0	0	21			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	0	11	23	44	121	157	139	167	7	670			
		F	1	0	0	12	18	21	70	100	96	100	1	419			
		T	1	1	0	23	41	65	191	257	235	267	8	1089			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	23	27	6	11	0	0	0	7	74			
		T	0	0	0	23	27	6	11	0	0	0	7	74			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	140	0	0	0	0	0	0	0	0	0	0	0	140		
		F	129	0	0	0	0	0	0	0	0	0	0	0	129		
		T	269	0	0	0	0	0	0	0	0	0	0	0	269		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	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	0		
		T	0	0	0	0	0	0	0	0	0	0	0	0	0		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	17	37	29	57	59	83	188	256	185	232	4	1147			
		F	10	11	20	22	31	57	141	225	130	168	21	836			
		T	27	48	49	79	90	140	329	481	315	400	25	1983			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	2	8	83	158	309	256	276	162	90	74	2	1420			
		F	5	17	100	296	528	530	561	273	193	163	1	2667			
		T	7	25	183	454	837	786	837	435	283	237	3	4087			
ALL CAUSES		M	332	185	218	593	1433	2549	3429	4848	3889	3473	635	21584			
		F	296	108	164	571	1189	1805	2974	3110	2914	2329	563	16023			
		T	628	293	382	1164	2622	4354	6403	7958	6803	5802	1198	37607			

TABLE 7.28 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

RAJASTHAN

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	768	120	152	311	514	706	727	851	336	536	0	5021			
		F	476	82	141	302	249	233	247	349	134	262	0	2475			
		T	1244	202	293	613	763	939	974	1200	470	798	0	7496			
II	NEOPLASMS (C00-D48)	M	33	15	35	59	74	127	249	361	150	190	0	1293			
		F	15	10	22	50	49	127	148	160	56	88	0	725			
		T	48	25	57	109	123	254	397	521	206	278	0	2018			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	21	13	31	19	21	21	27	42	12	37	0	244			
		F	12	9	20	53	26	18	14	41	7	23	0	223			
		T	33	22	51	72	47	39	41	83	19	60	0	467			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	18	10	18	42	69	81	152	253	122	233	0	998			
		F	16	9	12	42	40	48	94	169	101	181	0	712			
		T	34	19	30	84	109	129	246	422	223	414	0	1710			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	2	0	0	1	4	4	0	2	1	1	0	15			
		F	0	0	0	0	1	0	0	0	0	1	0	3			
		T	2	0	0	1	5	5	0	2	1	2	0	18			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	197	117	138	77	64	74	95	105	43	78	0	988			
		F	97	83	109	57	35	31	31	61	18	48	0	570			
		T	294	200	247	134	99	105	126	166	61	126	0	1558			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	1	0	0	0	0	0	2	0	0	1	0	4			
		F	0	0	0	0	0	1	1	0	0	1	0	3			
		T	1	0	0	0	0	1	3	0	0	2	0	7			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	1	0	0	0	1	0	0	0	2			
		F	0	0	1	0	0	0	0	0	0	0	0	1			
		T	0	0	1	1	0	0	0	1	0	0	0	3			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	150	74	109	330	530	845	1238	1988	1005	1818	0	8087			
		F	76	66	95	289	320	406	532	1077	658	1336	0	4855			
		T	226	140	204	619	850	1251	1770	3065	1663	3154	0	12942			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	360	133	144	241	317	625	992	1572	833	1561	0	6778			
		F	237	114	79	210	209	217	284	531	276	581	0	2738			
		T	597	247	223	451	526	842	1276	2103	1109	2142	0	9516			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	36	16	21	125	359	503	526	433	153	215	0	2387			
		F	8	9	25	74	81	77	85	119	46	83	0	607			
		T	44	25	46	199	440	580	611	552	199	298	0	2994			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	1	2	6	10	11	24	9	16	0	79			
		F	2	0	1	0	4	5	6	10	1	10	0	39			
		T	2	0	2	2	10	15	17	34	10	26	0	118			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	2	0	1	5	7	1	3	4	2	3	0	28			
		F	2	0	0	16	8	2	4	3	1	5	0	41			
		T	4	0	1	21	15	3	7	7	3	8	0	69			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	33	4	14	72	87	118	158	212	90	175	0	963			
		F	17	7	14	54	73	57	74	95	40	87	0	518			
		T	50	11	28	126	160	175	232	307	130	262	0	1481			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	175	128	25	16	0	0	0	12	356			
		T	0	0	0	175	128	25	16	0	0	0	12	356			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	7351	0	0	0	0	0	0	0	0	0	0	0	7351		
		F	4697	0	0	0	0	0	0	0	0	0	0	0	4697		
		T	12048	0	0	0	0	0	0	0	0	0	0	0	12048		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	104	20	16	13	11	16	15	11	5	18	0	229			
		F	63	13	14	8	6	7	11	8	5	7	0	142			
		T	167	33	30	21	17	23	26	19	10	25	0	371			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	216	89	79	258	302	344	438	603	372	483	0	3184			
		F	67	35	49	175	145	167	201	296	145	288	0	1568			
		T	283	124	128	433	447	511	639	899	517	771	0	4752			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	52	70	106	805	761	585	406	396	120	187	0	3488			
		F	36	52	79	347	245	170	116	158	67	100	0	1370			
		T	88	122	185	1152	1006	755	522	554	187	287	0	4858			
ALL CAUSES		M	9344	681	865	2361	3126	4060	5039	6858	3253	5552	0	41139			
		F	5821	489	661	1852	1619	1592	1864	3077	1555	3101	12	21643			
		T	15165	1170	1526	4213	4745	5652	6903	9935	4808	8653	12	62782			

TABLE 7.29 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

SIKKIM

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	14	15
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	7	0	1	6	11	14	6	11	6	20	0	82		
		F	11	0	0	12	11	10	9	7	3	12	1	76		
		T	18	0	1	18	22	24	15	18	9	32	1	158		
II	NEOPLASMS (C00-D48)	M	0	0	0	0	1	6	5	18	10	31	0	71		
		F	0	0	0	0	1	2	15	10	4	14	0	46		
		T	0	0	0	0	2	8	20	28	14	45	0	117		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1	0	1	0	1	1	2	0	0	4	0	10		
		F	0	0	0	0	0	2	3	1	0	4	0	10		
		T	1	0	1	0	1	3	5	1	0	8	0	20		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	1	0	0	2	1	7	4	5	11	0	31		
		F	1	0	0	0	1	6	5	9	9	12	0	43		
		T	1	1	0	0	3	7	12	13	14	23	0	74		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	0	1	1	1	0	0	0	0	3		
		F	0	0	0	0	1	0	1	0	0	0	0	2		
		T	0	0	0	0	2	1	2	0	0	0	0	5		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	5	1	0	1	2	3	1	2	0	1	0	16		
		F	10	0	0	0	1	0	1	0	0	1	0	13		
		T	15	1	0	1	3	3	2	2	0	2	0	29		
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		
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		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	1	4	5	15	22	39	43	20	102	2	253		
		F	0	0	0	2	9	14	16	33	6	67	0	147		
		T	0	1	4	7	24	36	55	76	26	169	2	400		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	8	1	0	2	5	2	3	7	7	42	1	78		
		F	10	0	0	1	1	5	7	9	3	42	0	78		
		T	18	1	0	3	6	7	10	16	10	84	1	156		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1	0	0	5	21	33	56	30	11	22	3	182		
		F	0	0	0	1	6	18	24	23	5	10	0	87		
		T	1	0	0	6	27	51	80	53	16	32	3	269		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	1	0	0	0	0	1	1	0	0	0	0	3		
		F	0	0	0	0	0	0	0	0	0	0	0	0		
		T	1	0	0	0	0	0	1	1	0	0	0	3		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	2	0	0	0	0	0	0	2		
		T	0	0	0	0	0	2	0	0	0	0	0	2		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	0	0	1	2	4	5	7	5	14	0	38		
		F	0	0	0	2	4	2	6	7	1	12	0	34		
		T	0	0	0	3	6	6	11	14	6	26	0	72		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	2	3	3	0	0	0	0	0	8		
		T	0	0	0	2	3	3	0	0	0	0	0	8		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	26	0	0	0	0	0	0	0	0	0	0	0	26	
		F	29	0	0	0	0	0	0	0	0	0	0	0	29	
		T	55	0	0	0	0	0	0	0	0	0	0	0	55	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	3	0	0	0	0	0	0	0	0	0	0	0	3	
		F	6	0	0	0	0	1	0	0	0	0	0	0	7	
		T	9	0	0	0	0	1	0	0	0	0	0	0	10	
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	1	1	1	1	4	8	1	0	0	1	2	20		
		F	1	0	0	1	1	0	0	2	0	0	0	5		
		T	2	1	1	2	5	8	1	2	0	1	2	25		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	1	1	9	16	23	13	11	4	9	1	88		
		F	4	0	0	1	4	2	4	1	0	3	0	19		
		T	4	1	1	10	20	25	17	12	4	12	1	107		
ALL CAUSES		M	53	6	8	30	81	119	140	133	68	257	9	904		
		F	72	0	0	22	45	65	91	102	31	177	1	606		
		T	125	6	8	52	126	184	231	235	99	434	10	1510		

TABLE 7.30 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

TAMIL NADU

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	260	115	97	246	475	927	1446	1761	748	1631	89	7795			
		F	193	104	101	220	321	409	661	886	481	1152	50	4578			
		T	453	219	198	466	796	1336	2107	2647	1229	2783	139	12373			
II	NEOPLASMS (C00-D48)	M	6	9	31	90	157	319	806	1200	650	1213	41	4522			
		F	4	15	18	73	107	402	871	1019	493	921	32	3955			
		T	10	24	49	163	264	721	1677	2219	1143	2134	73	8477			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	7	4	8	20	31	46	56	96	38	144	9	459			
		F	5	6	6	17	34	39	46	81	48	140	7	429			
		T	12	10	14	37	65	85	102	177	86	284	16	888			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	27	12	12	59	141	604	1498	2441	1280	2990	118	9182			
		F	15	10	15	54	90	301	933	1701	1124	2732	111	7086			
		T	42	22	27	113	231	905	2431	4142	2404	5722	229	16268			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	2	3	9	17	33	35	48	42	22	36	6	253			
		F	4	0	5	10	11	18	22	17	12	27	3	129			
		T	6	3	14	27	44	53	70	59	34	63	9	382			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	20	37	51	117	151	209	274	344	172	531	21	1927			
		F	15	30	47	78	78	73	105	180	138	417	17	1178			
		T	35	67	98	195	229	282	379	524	310	948	38	3105			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	1	0	2	2	1	0	7	0	13			
		F	0	0	0	0	0	1	0	0	0	4	0	5			
		T	0	0	0	1	0	3	2	1	0	11	0	18			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	0	3	2	10	0	15			
		F	0	0	0	0	0	0	1	1	1	2	0	5			
		T	0	0	0	0	0	0	1	4	3	12	0	20			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	234	169	262	1056	2379	5810	12515	18447	10503	26572	324	78271			
		F	177	100	232	670	974	2308	5550	10488	7358	23469	247	51573			
		T	411	269	494	1726	3353	8118	18065	28935	17861	50041	571	129844			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	422	130	141	531	822	1573	2657	3704	2129	5106	99	17314			
		F	287	100	142	428	482	730	1197	1833	1201	3680	75	10155			
		T	709	230	283	959	1304	2303	3854	5537	3330	8786	174	27469			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	10	24	36	104	325	851	1207	1062	401	700	29	4749			
		F	7	18	27	67	99	136	245	360	193	473	15	1640			
		T	17	42	63	171	424	987	1452	1422	594	1173	44	6389			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	1	2	3	11	6	10	35	41	22	66	4	201			
		F	1	0	1	1	5	12	16	20	12	42	2	112			
		T	2	2	4	12	11	22	51	61	34	108	6	313			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	1	0	2	3	0	12	11	13	7	12	0	61			
		F	0	0	4	8	7	16	11	7	2	17	0	72			
		T	1	0	6	11	7	28	22	20	9	29	0	133			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	13	18	45	129	275	527	979	1300	708	1716	54	5764			
		F	15	25	41	92	127	213	439	729	487	1236	25	3429			
		T	28	43	86	221	402	740	1418	2029	1195	2952	79	9193			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	46	61	12	0	0	0	0	11	130			
		T	0	0	0	46	61	12	0	0	0	0	11	130			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	3360	0	0	0	0	0	0	0	0	0	0	14	3374		
		F	2401	0	0	0	0	0	0	0	0	0	0	10	2411		
		T	5761	0	0	0	0	0	0	0	0	0	0	24	5785		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	69	9	13	11	32	40	71	112	55	113	21	546			
		F	59	13	8	17	15	15	36	35	27	74	11	310			
		T	128	22	21	28	47	55	107	147	82	187	32	856			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	199	88	128	408	687	1289	2317	3430	2109	16255	216	27126			
		F	166	64	79	248	334	519	1074	1953	1569	15142	141	21289			
		T	365	152	207	656	1021	1808	3391	5383	3678	31397	357	48415			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	14	40	84	646	952	981	1028	900	374	877	79	5975			
		F	11	21	44	477	410	341	315	334	171	685	45	2854			
		T	25	61	128	1123	1362	1322	1343	1234	545	1562	124	8829			
ALL CAUSES		M	4645	660	922	3449	6466	13235	24950	34897	19220	57979	1124	167547			
		F	3360	506	770	2506	3155	5545	11522	19644	13317	50213	802	111340			
		T	8005	1166	1692	5955	9621	18780	36472	54541	32537	108192	1926	278887			

Note: Provisional

TABLE 7.31 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

TELANGANA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0	1	43	130	231	454	725	982	517	1344	0	4427			
		F	0	0	46	80	159	245	417	539	293	789	0	2568			
		T	0	1	89	210	390	699	1142	1521	810	2133	0	6995			
II	NEOPLASMS (C00-D48)	M	0	0	19	53	126	218	354	482	238	713	0	2203			
		F	0	0	6	36	58	130	223	329	191	433	0	1406			
		T	0	0	25	89	184	348	577	811	429	1146	0	3609			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	1	6	5	6	11	14	6	14	0	63			
		F	0	0	4	9	15	3	21	9	7	17	0	85			
		T	0	0	5	15	20	9	32	23	13	31	0	148			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0	0	0	2	6	15	30	51	11	36	0	151			
		F	0	0	3	3	5	3	21	32	8	26	0	101			
		T	0	0	3	5	11	18	51	83	19	62	0	252			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	1	0	3	5	9	12	7	8	0	45			
		F	0	0	0	0	0	2	5	5	2	2	0	16			
		T	0	0	1	0	3	7	14	17	9	10	0	61			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0	0	4	5	20	28	44	59	27	71	0	258			
		F	0	0	4	5	5	18	28	52	21	61	0	194			
		T	0	0	8	10	25	46	72	111	48	132	0	452			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	1	0	1	2	7	5	4	5	0	25			
		F	0	0	0	0	0	2	5	4	1	9	0	21			
		T	0	0	1	0	1	4	12	9	5	14	0	46			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	0	2	1	0	0	0	3			
		F	0	0	0	0	0	1	0	0	0	0	0	2			
		T	0	0	0	0	0	1	2	1	0	1	0	5			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0	0	147	544	1302	2300	3933	5287	2508	6448	0	22469			
		F	0	4	80	347	718	1299	2184	2949	1506	3857	0	12944			
		T	0	4	227	891	2020	3599	6117	8236	4014	10305	0	35413			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0	3	20	46	110	212	326	639	253	745	0	2354			
		F	0	0	33	50	67	104	179	295	130	422	0	1280			
		T	0	3	53	96	177	316	505	934	383	1167	0	3634			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0	0	5	6	33	88	91	96	27	70	0	416			
		F	0	0	5	1	19	18	18	23	10	26	0	120			
		T	0	0	10	7	52	106	109	119	37	96	0	536			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	2	6	18	27	56	19	59	0	187			
		F	0	0	0	2	4	8	14	24	8	31	0	91			
		T	0	0	0	4	10	26	41	80	27	90	0	278			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	4	10	30	41	36	17	58	0	196			
		F	0	0	0	0	10	9	24	22	17	44	0	126			
		T	0	0	0	4	20	39	65	58	34	102	0	322			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0	1	6	16	36	73	111	199	72	146	0	660			
		F	0	0	7	7	21	41	51	110	47	94	0	378			
		T	0	1	13	23	57	114	162	309	119	240	0	1038			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	9	9	68	55	0	0	0	70	211			
		T	0	0	0	9	9	68	55	0	0	0	70	211			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	889	0	0	0	0	0	0	0	0	0	0	0	889		
		F	692	0	0	0	0	0	0	0	0	0	0	0	692		
		T	1581	0	0	0	0	0	0	0	0	0	0	0	1581		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0	0	0	2	4	3	7	20	9	18	0	63			
		F	2	0	0	1	3	2	4	7	8	8	0	35			
		T	2	0	0	3	7	5	11	27	17	26	0	98			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0	1	27	75	196	321	515	811	343	915	0	3204			
		F	0	0	23	53	87	167	262	378	207	552	0	1729			
		T	0	1	50	128	283	488	777	1189	550	1467	0	4933			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	1	28	124	251	276	427	483	200	530	0	2320			
		F	0	0	15	101	142	134	225	263	135	289	0	1304			
		T	0	1	43	225	393	410	652	746	335	819	0	3624			
ALL CAUSES		M	889	7	302	1015	2340	4049	6660	9233	4258	11180	0	39933			
		F	694	4	226	704	1322	2254	3736	5041	2591	6661	70	23303			
		T	1583	11	528	1719	3662	6303	10396	14274	6849	17841	70	63236			

TABLE 7.32 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

TRIPURA

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	75	10	12	25	35	49	99	98	47	130	0	580			
		F	45	9	16	32	42	32	37	62	34	112	0	421			
		T	120	19	28	57	77	81	136	160	81	242	0	1001			
II	NEOPLASMS (C00-D48)	M	0	0	2	7	11	21	73	99	56	96	0	365			
		F	1	1	4	7	12	21	60	69	21	63	0	259			
		T	1	1	6	14	23	42	133	168	77	159	0	624			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	3	1	4	2	4	10	24	23	9	54	0	134			
		F	2	0	4	7	6	9	16	17	5	48	0	114			
		T	5	1	8	9	10	19	40	40	14	102	0	248			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	2	1	0	0	6	14	37	55	35	85	0	235			
		F	1	2	0	1	2	6	13	21	11	44	0	101			
		T	3	3	0	1	8	20	50	76	46	129	0	336			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	1	0	0	0	4	3	3	6	7	5	0	29			
		F	0	1	0	2	2	2	2	1	0	8	0	18			
		T	1	1	0	2	6	5	5	7	7	13	0	47			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	2	5	6	7	8	11	16	12	9	16	0	92			
		F	6	2	3	3	1	3	3	8	4	9	0	42			
		T	8	7	9	10	9	14	19	20	13	25	0	134			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	1	0	0	0	0	0	0	0	4	2	1	0	8		
		F	0	0	0	0	0	0	0	2	0	0	1	0	3		
		T	1	0	0	0	0	0	0	2	4	2	2	0	11		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	1	1	1	2	2	2	2	0	11			
		F	0	0	0	0	0	2	0	0	3	0	0	5			
		T	0	0	0	1	1	3	2	5	2	0	0	16			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	32	9	9	28	52	150	358	584	271	859	0	2352			
		F	32	4	13	28	41	84	173	269	164	734	0	1542			
		T	64	13	22	56	93	234	531	853	435	1593	0	3894			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	47	7	12	6	19	23	65	118	79	257	0	633			
		F	25	7	5	7	11	16	40	59	32	160	0	362			
		T	72	14	17	13	30	39	105	177	111	417	0	995			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1	0	2	7	30	61	89	59	31	44	0	324			
		F	3	1	0	5	9	9	20	18	10	26	0	101			
		T	4	1	2	12	39	70	109	77	41	70	0	425			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	2	0	1	5	2	2	2	0	0	16			
		F	0	0	0	0	0	2	2	1	0	0	0	5			
		T	0	0	2	0	1	7	4	3	2	2	0	21			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	1	2	2	3	1	1	3	0	13			
		F	0	0	0	1	0	2	4	2	1	3	0	13			
		T	0	0	0	2	2	4	7	3	2	6	0	26			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	3	1	1	5	14	34	113	164	66	140	0	541			
		F	5	2	4	4	16	18	33	57	43	88	0	270			
		T	8	3	5	9	30	52	146	221	109	228	0	811			
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium (O00-O99)	F	0	0	0	28	18	64	55	0	0	0	0	39	204		
		T	0	0	0	28	18	64	55	0	0	0	0	39	204		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	260	0	0	0	0	0	0	0	0	0	0	0	260		
		F	147	0	0	0	0	0	0	0	0	0	0	0	147		
		T	407	0	0	0	0	0	0	0	0	0	0	0	407		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	5	1	0	0	0	1	0	4	1	4	0	16			
		F	5	1	1	0	0	0	2	1	0	7	0	17			
		T	10	2	1	0	0	1	2	5	1	11	0	33			
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	9	1	3	13	23	24	37	58	27	103	0	298			
		F	1	0	6	7	8	7	13	27	18	108	0	195			
		T	10	1	9	20	31	31	50	85	45	211	0	493			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	8	3	6	43	65	89	65	44	14	18	0	355			
		F	5	1	6	33	31	25	25	21	7	23	0	177			
		T	13	4	12	76	96	114	90	65	21	41	0	532			
ALL CAUSES		M	449	39	59	145	275	498	986	1333	659	1819	0	6262			
		F	278	31	62	165	199	302	500	633	353	1434	39	3996			
		T	727	70	121	310	474	800	1486	1966	1012	3253	39	10258			

TABLE 7.33 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

UTTARAKHAND

Major Group No.	C A U S E O F D E A T H	Sex —	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	8	19	24	18	52	65	75	70	38	83	2	454			
		F	4	11	24	40	40	53	57	46	30	41	1	347			
		T	12	30	48	58	92	118	132	116	68	124	3	801			
II	NEOPLASMS (C00-D48)	M	0	0	2	7	3	13	20	43	18	44	0	150			
		F	1	0	1	4	5	20	32	31	14	23	0	131			
		T	1	0	3	11	8	33	52	74	32	67	0	281			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0	0	3	5	6	8	8	13	4	5	0	52			
		F	1	0	2	5	4	11	4	9	5	12	0	53			
		T	1	0	5	10	10	19	12	22	9	17	0	105			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	2	2	0	3	9	17	58	74	43	92	0	300			
		F	1	2	1	3	10	16	40	63	40	62	0	238			
		T	3	4	1	6	19	33	98	137	83	154	0	538			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	0	0	1	11	15	9	4	3	3	0	46			
		F	0	0	0	0	1	0	2	0	1	3	0	7			
		T	0	0	0	1	12	15	11	4	4	6	0	53			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	6	5	8	13	13	8	10	21	4	12	0	100			
		F	1	4	8	5	6	2	5	9	2	7	0	49			
		T	7	9	16	18	19	10	15	30	6	19	0	149			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
		T	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	0	1	0	0	0	0	0	0	1		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0		
		T	0	0	0	0	0	1	0	0	0	0	0	0	1		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	4	4	4	5	14	57	85	170	107	246	5	701			
		F	1	1	2	8	16	29	43	99	76	143	2	420			
		T	5	5	6	13	30	86	128	269	183	389	7	1121			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	40	11	7	13	20	42	76	149	109	171	1	639			
		F	21	9	5	7	20	32	51	76	64	119	0	404			
		T	61	20	12	20	40	74	127	225	173	290	1	1043			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	3	3	2	13	21	71	76	77	30	39	0	335			
		F	0	0	1	9	11	22	27	46	20	23	0	159			
		T	3	3	3	22	32	93	103	123	50	62	0	494			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	0	0	0	2	4	0	2	3	7	0	18			
		F	0	0	1	1	0	1	2	0	1	1	0	7			
		T	0	0	1	1	2	5	2	2	4	8	0	25			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	0	0	2	0	2	3	4	2	1	0	14			
		F	0	0	0	1	0	0	1	7	1	3	0	13			
		T	0	0	0	3	0	2	4	11	3	4	0	27			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1	1	3	3	9	21	36	57	39	77	0	247			
		F	1	0	1	15	10	14	26	44	23	36	0	170			
		T	2	1	4	18	19	35	62	101	62	113	0	417			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	15	11	0	1	0	0	0	3	30			
		T	0	0	0	15	11	0	1	0	0	0	3	30			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	141	0	0	0	0	0	0	0	0	0	0	0	141		
		F	62	0	0	0	0	0	0	0	0	0	0	0	62		
		T	203	0	0	0	0	0	0	0	0	0	0	0	203		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	5	1	0	1	1	1	0	0	1	0	0	0	10		
		F	2	0	1	0	1	0	0	0	0	0	0	0	4		
		T	7	1	1	1	2	1	0	0	1	0	0	0	14		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	11	15	15	16	12	11	23	15	9	24	0	151			
		F	14	15	11	15	19	10	13	18	8	17	0	140			
		T	25	30	26	31	31	21	36	33	17	41	0	291			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0	3	6	24	29	36	28	23	9	12	0	170			
		F	0	13	4	25	20	14	8	7	2	18	1	112			
		T	0	16	10	49	49	50	36	30	11	30	1	282			
ALL CAUSES		M	221	64	74	124	202	372	507	722	419	816	8	3529			
		F	109	55	62	153	174	224	312	455	287	509	7	2347			
		T	330	119	136	277	376	596	819	1177	706	1325	15	5876			

TABLE 7.34 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

UTTAR PRADESH

Major Group No.	C A U S E O F D E A T H	Sex	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	293	336	464	492	556	732	881	879	751	573	103	6060			
		F	203	304	396	347	460	555	618	536	460	416	86	4381			
		T	496	640	860	839	1016	1287	1499	1415	1211	989	189	10441			
II	NEOPLASMS (C00-D48)	M	3	40	56	91	93	211	275	302	236	219	3	1529			
		F	2	35	22	68	146	242	384	383	315	129	0	1726			
		T	5	75	78	159	239	453	659	685	551	348	3	3255			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	42	24	65	123	151	134	114	174	70	108	1	1006			
		F	25	28	49	134	175	127	113	108	46	70	3	878			
		T	67	52	114	257	326	261	227	282	116	178	4	1884			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	15	20	20	21	82	118	271	307	249	227	45	1375			
		F	10	9	17	25	46	93	172	213	188	141	15	929			
		T	25	29	37	46	128	211	443	520	437	368	60	2304			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0	1	6	6	7	11	14	13	15	21	0	94			
		F	0	0	1	2	0	4	5	8	11	6	0	37			
		T	0	1	7	8	7	15	19	21	26	27	0	131			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	77	54	79	62	127	80	173	194	160	98	12	1116			
		F	31	38	53	47	81	73	97	105	133	75	2	735			
		T	108	92	132	109	208	153	270	299	293	173	14	1851			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	1	0	0	0	0	0	0	0	0	1	2			
		T	0	1	0	0	0	0	0	0	0	0	1	2			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	0	1	5	1	2	0	1	0	10			
		F	0	0	0	0	1	0	0	2	0	0	0	3			
		T	0	0	0	0	2	5	1	4	0	1	0	13			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	123	27	80	161	204	712	1237	1658	1404	1664	469	7739			
		F	86	23	33	144	177	423	864	1169	1067	1079	303	5368			
		T	209	50	113	305	381	1135	2101	2827	2471	2743	772	13107			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	180	87	89	205	258	387	640	1048	764	1012	175	4845			
		F	81	64	55	129	137	236	363	591	461	643	131	2891			
		T	261	151	144	334	395	623	1003	1639	1225	1655	306	7736			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	7	11	37	86	193	250	461	518	308	335	41	2247			
		F	0	13	34	70	116	112	259	266	200	223	19	1312			
		T	7	24	71	156	309	362	720	784	508	558	60	3559			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0	1	4	8	8	12	19	9	5	10	0	76			
		F	0	0	0	3	2	7	6	6	4	7	1	36			
		T	0	1	4	11	10	19	25	15	9	17	1	112			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0	1	7	2	3	6	8	3	6	7	0	43			
		F	0	0	4	0	2	7	6	2	6	1	1	29			
		T	0	1	11	2	5	13	14	5	12	8	1	72			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	5	3	19	29	83	79	128	287	254	266	11	1164			
		F	5	6	17	33	53	81	112	203	171	196	8	885			
		T	10	9	36	62	136	160	240	490	425	462	19	2049			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	335	606	480	230	0	0	0	15	1666			
		T	0	0	0	335	606	480	230	0	0	0	15	1666			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	1435	0	0	0	0	0	0	0	0	0	0	0	1435		
		F	895	0	0	0	0	0	0	0	0	0	0	0	895		
		T	2330	0	0	0	0	0	0	0	0	0	0	0	2330		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	2	2	4	9	0	0	0	0	0	0	0	0	17		
		F	0	0	7	3	2	2	2	2	0	0	0	0	18		
		T	2	2	11	12	2	2	2	2	0	0	0	0	35		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	54	73	136	169	264	342	434	475	607	565	72	3191			
		F	53	68	146	162	203	230	256	313	489	498	63	2481			
		T	107	141	282	331	467	572	690	788	1096	1063	135	5672			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	160	23	126	327	395	434	352	329	236	239	163	2784			
		F	74	13	104	324	472	330	324	244	190	135	122	2332			
		T	234	36	230	651	867	764	676	573	426	374	285	5116			
ALL CAUSES		M	2396	703	1192	1791	2425	3513	5008	6198	5065	5345	1095	34731			
		F	1465	602	938	1826	2679	3002	3811	4151	3741	3619	770	26604			
		T	3861	1305	2130	3617	5104	6515	8819	10349	8806	8964	1865	61335			

TABLE 7.35 :MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

WEST BENGAL

Major Group No.	CAUSE OF DEATH	Sex —	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	12	13	14	15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	486	124	135	242	414	580	998	1317	569	1299	0	6164		
		F	307	90	141	310	290	450	682	757	356	956	0	4339		
		T	793	214	276	552	704	1030	1680	2074	925	2255	0	10503		
II	NEOPLASMS (C00-D48)	M	16	18	15	32	43	75	151	241	84	140	0	815		
		F	3	4	17	37	23	74	151	117	54	71	0	551		
		T	19	22	32	69	66	149	302	358	138	211	0	1366		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	44	8	28	23	26	26	29	50	17	49	0	300		
		F	15	6	30	31	31	31	41	33	16	37	0	271		
		T	59	14	58	54	57	57	70	83	33	86	0	571		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	26	8	6	27	47	91	191	284	125	279	0	1084		
		F	15	4	2	38	37	83	175	231	88	197	0	870		
		T	41	12	8	65	84	174	366	515	213	476	0	1954		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	5	0	0	2	6	8	10	6	4	7	0	48		
		F	0	0	3	5	2	4	5	3	2	2	0	26		
		T	5	0	3	7	8	12	15	9	6	9	0	74		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	79	53	85	65	73	86	127	127	69	134	0	898		
		F	48	46	71	63	46	37	91	90	50	80	0	622		
		T	127	99	156	128	119	123	218	217	119	214	0	1520		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	3	1	3	3	1	5	10	8	1	8	0	43		
		F	2	0	1	0	0	1	1	2	2	1	0	10		
		T	5	1	4	3	1	6	11	10	3	9	0	53		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0	0	0	1	0	0	1	2	2	4	0	10		
		F	0	0	0	1	0	0	2	0	0	0	0	3		
		T	0	0	0	2	0	0	3	2	2	4	0	13		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	199	39	93	238	468	943	2491	4263	2076	4866	0	15676		
		F	125	30	82	314	360	705	1758	2594	1309	3531	0	10808		
		T	324	69	175	552	828	1648	4249	6857	3385	8397	0	26484		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	561	119	89	120	224	412	1005	1926	998	2444	0	7898		
		F	325	96	84	153	167	223	518	792	410	1201	0	3969		
		T	886	215	173	273	391	635	1523	2718	1408	3645	0	11867		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	51	17	30	65	246	498	547	447	151	211	0	2263		
		F	20	15	18	53	94	97	169	161	76	137	0	840		
		T	71	32	48	118	340	595	716	608	227	348	0	3103		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	12	1	0	4	9	8	16	24	14	20	0	108		
		F	2	2	5	4	5	5	15	14	8	10	0	70		
		T	14	3	5	8	14	13	31	38	22	30	0	178		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	3	0	3	5	4	2	7	9	2	3	0	38		
		F	5	1	2	10	6	8	11	5	2	5	0	55		
		T	8	1	5	15	10	10	18	14	4	8	0	93		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	49	14	39	90	164	253	506	583	267	555	0	2520		
		F	16	12	27	73	108	182	269	319	150	323	0	1479		
		T	65	26	66	163	272	435	775	902	417	878	0	3999		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0	0	0	272	91	313	59	0	0	0	0	735		
		T	0	0	0	272	91	313	59	0	0	0	0	735		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	3084	0	0	0	0	0	0	0	0	0	0	3084		
		F	2371	0	0	0	0	0	0	0	0	0	0	2371		
		T	5455	0	0	0	0	0	0	0	0	0	0	5455		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	185	17	14	9	23	32	61	81	40	78	0	540		
		F	119	20	17	14	11	17	32	44	20	45	0	339		
		T	304	37	31	23	34	49	93	125	60	123	0	879		
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	191	49	81	356	554	547	712	684	258	567	0	3999		
		F	137	36	71	376	303	257	321	340	157	375	0	2373		
		T	328	85	152	732	857	804	1033	1024	415	942	0	6372		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	32	23	26	178	266	215	229	183	67	113	0	1332		
		F	9	17	44	288	221	124	108	101	43	97	0	1052		
		T	41	40	70	466	487	339	337	284	110	210	0	2384		
	ALL CAUSES	M	5026	491	647	1460	2568	3781	7091	10235	4744	10777	0	46820		
		F	3519	379	615	2042	1795	2611	4408	5603	2743	7068	0	30783		
		T	8545	870	1262	3502	4363	6392	11499	15838	7487	17845	0	77603		

**TABLE 8.1: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**
ANDHRA PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1.2	5.7	12.0	11.7	13.5	14.8	14.0	11.5	7.9	9.9	6.8	10.8		
		F	1.6	9.1	12.4	13.2	16.5	17.2	16.6	11.3	8.5	9.2	7.1	11.4		
		T	1.4	7.3	12.2	12.5	14.6	15.6	14.9	11.5	8.1	9.6	6.9	11.1		
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	1.2	1.1	1.6	1.9	1.8	2.4	2.0	0.6	1.5		
		F	0.0	0.0	0.0	1.2	1.0	4.5	4.4	2.7	3.5	1.9	0.9	2.4		
		T	0.0	0.0	0.0	1.2	1.1	2.6	2.7	2.1	2.8	1.9	0.7	1.9		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.2	1.6	0.5	1.5	0.9	0.9	0.5	0.6	0.6	0.5	0.1	0.6		
		F	0.5	1.8	2.1	3.0	2.7	1.7	1.2	1.2	1.3	0.8	0.5	1.4		
		T	0.3	1.7	1.3	2.3	1.6	1.2	0.8	0.8	0.9	0.6	0.2	0.9		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.8	1.5	2.7	0.9	1.6	2.4	2.8	2.8	2.8	0.8	2.1		
		F	0.0	0.9	1.6	1.3	1.8	1.7	3.2	4.0	3.1	2.7	0.2	2.3		
		T	0.0	0.9	1.5	1.9	1.3	1.7	2.7	3.2	2.9	2.8	0.6	2.1		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.8	0.0	0.4	0.2	0.1	0.1	0.1	0.2	0.3	0.1		
		F	0.0	0.0	0.0	0.3	0.0	0.3	0.1	0.1	0.2	0.2	0.0	0.1		
		T	0.0	0.0	0.4	0.2	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.1		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.1	2.5	2.5	2.5	1.5	2.2	2.5	1.5	1.0	1.5	0.6	1.6		
		F	0.0	2.3	3.1	2.1	2.1	2.1	1.6	1.8	2.3	1.7	1.1	1.7		
		T	0.1	2.4	2.8	2.3	1.8	2.2	2.2	1.6	1.5	1.6	0.8	1.6		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
		F	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	7.3	29.9	30.8	21.6	27.8	29.9	36.4	40.1	42.6	42.9	16.1	32.8		
		F	5.3	20.5	21.2	21.1	21.0	29.8	34.9	42.4	46.8	48.1	14.5	31.8		
		T	6.4	25.4	26.1	21.3	25.2	29.9	35.9	40.9	44.2	44.9	15.5	32.4		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	2.8	19.3	12.0	6.9	6.0	7.5	8.7	9.3	10.8	13.1	4.1	8.6		
		F	3.5	22.7	15.5	7.2	7.0	6.1	8.5	7.3	6.9	8.6	5.1	7.3		
		T	3.1	20.9	13.7	7.0	6.4	7.0	8.7	8.6	9.3	11.4	4.5	8.1		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.2	0.4	1.0	1.7	6.4	8.0	5.3	4.5	3.5	2.3	4.7	4.3		
		F	0.2	1.4	1.6	0.6	3.1	3.4	2.9	3.1	3.4	1.8	2.3	2.3		
		T	0.2	0.9	1.3	1.1	5.1	6.4	4.5	4.0	3.5	2.1	3.8	3.5		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	2.3	0.3	0.3	0.4	0.6	0.6	0.9	1.2	0.8	0.6		
		F	0.0	0.0	0.0	0.0	0.3	0.7	0.5	0.5	0.4	0.6	0.8	0.4		
		T	0.0	0.0	1.1	0.1	0.3	0.5	0.6	0.6	0.8	1.0	0.8	0.5		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
		F	0.0	0.0	0.3	0.2	0.1	0.3	0.0	0.1	0.0	0.1	0.0	0.1		
		T	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.2	2.5	0.5	4.9	4.4	4.8	4.9	6.0	6.8	6.1	8.3	5.0		
		F	0.8	2.7	1.3	4.2	5.2	3.3	4.3	6.5	6.0	5.2	8.5	4.5		
		T	0.4	2.6	0.9	4.6	4.7	4.3	4.7	6.2	6.5	5.7	8.4	4.8		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	3.2	2.8	2.2	0.5	0.0	0.0	0.0	0.9	0.8		
		T	0.0	0.0	0.0	1.6	1.1	0.8	0.2	0.0	0.0	0.0	0.3	0.3		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	75.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	
		F	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3	
		T	75.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	1.6	0.8	5.0	1.1	0.2	0.1	0.1	0.0	0.0	0.0	0.5	0.3		
		F	1.9	3.2	4.7	1.3	0.1	0.1	0.0	0.1	0.1	0.0	1.7	0.5		
		T	1.7	1.9	4.8	1.2	0.1	0.1	0.1	0.0	0.0	0.0	1.0	0.4		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	10.7	27.0	21.3	17.2	17.6	16.0	15.3	15.6	16.7	14.3	42.0	16.3		
		F	10.9	30.0	18.9	16.9	14.2	16.1	15.9	14.9	14.4	15.9	41.0	16.0		
		T	10.8	28.4	20.1	17.1	16.3	16.0	15.5	15.4	15.9	14.9	41.6	16.2		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.3	9.4	10.0	26.8	19.0	11.7	7.3	5.6	3.8	3.3	14.3	7.9		
		F	0.2	5.5	17.4	24.3	22.0	10.5	5.1	4.0	3.0	3.1	15.6	7.6		
		T	0.3	7.5	13.6	25.5	20.2	11.3	6.6	5.0	3.5	3.2	14.8	7.8		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.2: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**
ANDAMAN & NICOBAR ISLANDS

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	0.0	0.0	37.0	14.8	9.3	4.2	3.2	5.3	5.4	0.0	6.2			
		F	0.0	50.0	11.1	22.2	10.0	6.0	9.5	5.6	1.4	1.3	0.0	5.4			
		T	0.0	20.0	7.1	31.1	12.9	8.3	5.7	4.1	3.8	3.7	0.0	5.9			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	60.0	0.0	4.9	6.5	9.9	9.2	11.4	9.0	0.0	8.5			
		F	0.0	0.0	0.0	11.1	5.0	8.0	20.3	9.6	9.9	5.3	0.0	8.7			
		T	0.0	0.0	21.4	4.4	5.0	7.0	12.8	9.3	10.8	7.5	0.0	8.6			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
		F	0.0	0.0	22.2	0.0	2.5	2.0	0.0	0.0	0.0	0.0	0.7	0.0	0.9		
		T	0.0	0.0	14.3	0.0	2.0	0.6	0.0	0.0	0.0	0.0	0.3	0.0	0.4		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	16.7	0.0	3.7	3.3	3.7	6.3	7.8	7.9	6.3	0.0	6.0			
		F	0.0	0.0	0.0	0.0	7.5	14.0	9.5	12.0	15.5	10.5	0.0	10.2			
		T	0.0	10.0	0.0	2.2	5.0	7.0	7.2	9.3	10.8	8.0	0.0	7.6			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	11.1	19.7	12.1	10.5	8.7	1.8	0.4	0.0	7.0			
		F	0.0	0.0	0.0	0.0	2.5	2.0	0.0	0.8	0.0	0.7	0.0	0.7			
		T	0.0	0.0	6.7	12.9	8.9	7.5	5.8	1.1	0.5	0.0	4.7				
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	20.0	7.4	3.3	4.7	5.8	5.0	8.8	10.3	0.0	6.5			
		F	0.0	0.0	11.1	11.1	5.0	2.0	2.7	10.4	7.0	8.6	0.0	6.8			
		T	0.0	0.0	14.3	8.9	4.0	3.8	4.9	7.0	8.1	9.6	0.0	6.6			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	1.4	0.0	0.0	0.0	0.0	0.0	0.2		
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	7.4	13.1	23.4	29.3	32.1	38.6	34.1	0.0	28.2			
		F	0.0	0.0	0.0	22.2	7.5	18.0	32.4	24.0	31.0	34.9	0.0	25.2			
		T	0.0	0.0	0.0	13.3	10.9	21.7	30.2	29.2	35.7	34.4	0.0	27.1			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	0.0	0.0	3.7	6.6	2.8	2.6	6.4	7.9	13.9	0.0	6.7			
		F	0.0	0.0	0.0	5.6	5.0	8.0	6.8	5.6	12.7	10.5	0.0	7.6			
		T	0.0	0.0	0.0	4.4	5.9	4.5	3.8	6.1	9.7	12.5	0.0	7.1			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	3.7	11.5	16.8	12.6	8.3	4.4	3.1	0.0	8.0			
		F	0.0	0.0	0.0	0.0	7.5	4.0	4.1	7.2	2.8	3.9	0.0	4.3			
		T	0.0	0.0	0.0	2.2	9.9	12.7	10.2	7.9	3.8	3.5	0.0	6.7			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.9	0.5	1.8	0.0	1.3	0.0	0.9			
		F	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0	0.0	0.7	0.0	1.4			
		T	0.0	0.0	0.0	0.0	0.0	1.9	0.4	2.6	0.0	1.1	0.0	1.1			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.9	0.5	0.5	0.0	0.0	0.0	0.0	0.3		
		F	0.0	0.0	0.0	5.6	7.5	2.0	0.0	0.8	0.0	1.3	0.0	1.4			
		T	0.0	0.0	0.0	2.2	3.0	1.3	0.4	0.6	0.0	0.5	0.0	0.7			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	3.7	8.2	12.1	9.9	13.3	11.4	10.3	0.0	10.3			
		F	0.0	0.0	11.1	0.0	7.5	14.0	9.5	15.2	19.7	17.8	0.0	13.5			
		T	0.0	0.0	7.1	2.2	7.9	12.7	9.8	14.0	14.6	13.3	0.0	11.5			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	11.1	10.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2		
		T	0.0	0.0	0.0	4.4	4.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5		
		F	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		
		T	98.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	83.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5		
		F	3.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5		
		T	1.3	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	0.0	20.0	0.0	3.3	0.9	0.5	2.3	1.8	2.2	0.0	1.7			
		F	0.0	0.0	22.2	0.0	2.5	2.0	1.4	4.8	0.0	2.0	0.0	2.4			
		T	0.0	0.0	21.4	0.0	3.0	1.3	0.8	3.2	1.1	2.1	0.0	2.0			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	0.0	22.2	9.8	5.6	7.3	1.4	0.9	3.6	0.0	4.4			
		F	0.0	0.0	22.2	11.1	20.0	12.0	2.7	0.0	0.0	2.0	0.0	4.0			
		T	0.0	0.0	14.3	17.8	13.9	7.6	6.0	0.9	0.5	2.9	0.0	4.3			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			

**TABLE 8.3: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**
ARUNANCHAL PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	0.0	54.5	48.5	42.1	31.0	29.9	25.6	23.5	10.4	0.0	25.1			
	F	0.0	0.0	66.7	46.2	38.1	31.9	35.2	40.4	35.0	14.3	0.0	30.9			
	T	0.0	0.0	57.1	47.8	41.2	31.3	31.4	29.2	26.1	11.3	0.0	26.6			
II NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	3.0	7.9	20.0	12.0	10.6	11.8	4.5	0.0	9.6			
	F	0.0	0.0	0.0	0.0	23.8	21.3	15.5	9.6	10.0	7.1	0.0	12.4			
	T	0.0	0.0	0.0	2.2	11.3	20.4	12.9	10.4	11.4	5.1	0.0	10.3			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	3.0	0.0	0.0	0.5	1.3	0.0	0.0	0.0	0.0	0.5		
	F	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3		
	T	0.0	0.0	0.0	2.2	0.0	0.7	0.4	0.9	0.0	0.0	0.0	0.0	0.4		
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.0	0.0	0.0	2.0	1.1	1.3	4.4	1.5	0.0	1.4			
	F	0.0	0.0	0.0	0.0	0.0	2.1	0.0	1.9	0.0	0.0	0.0	0.0	0.7		
	T	0.0	0.0	0.0	0.0	0.0	2.0	0.8	1.4	3.4	1.2	0.0	1.2			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	33.3	27.3	27.3	11.8	16.0	16.3	25.0	14.7	16.9	0.0	17.5			
	F	0.0	0.0	0.0	23.1	9.5	8.5	15.5	21.2	30.0	14.3	0.0	15.1			
	T	0.0	25.0	21.4	26.1	11.3	13.6	16.1	24.1	18.2	16.3	0.0	16.9			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	33.3	0.0	0.0	0.0	0.0	1.1	1.9	1.5	1.5	0.0	1.2			
	F	0.0	0.0	0.0	0.0	0.0	0.0	1.4	3.8	0.0	0.0	0.0	1.0			
	T	0.0	25.0	0.0	0.0	0.0	0.0	1.2	2.4	1.1	1.2	0.0	1.1			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	0.0	9.2	8.0	9.2	5.0	10.3	3.5	0.0	6.2			
	F	0.0	0.0	0.0	0.0	9.5	12.8	4.2	3.8	5.0	3.6	0.0	5.4			
	T	0.0	0.0	0.0	0.0	9.3	9.5	7.8	4.7	9.1	3.5	0.0	6.0			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	7.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7		
	T	0.0	0.0	0.0	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2		
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
	T	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	33.3	18.2	18.2	28.9	23.0	29.9	29.4	33.8	61.2	0.0	34.8			
	F	0.0	100.0	33.3	23.1	14.3	21.3	28.2	19.2	20.0	60.7	0.0	28.9			
	T	0.0	50.0	21.4	19.6	25.8	22.4	29.4	26.9	30.7	61.1	0.0	33.3			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1			
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.4	0.0	0.1			
ALL CAUSES		M	100.0													
		F	100.0													
		T	100.0													

**TABLE 8.4: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

ASSAM

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.9	41.0	69.6	64.8	55.2	46.5	33.9	28.7	19.5	18.9	22.6	30.1		
		F	0.5	35.4	67.8	64.2	49.4	34.1	25.8	26.5	18.9	17.8	24.9	25.9		
		T	0.7	38.7	69.0	64.5	53.2	41.8	30.8	28.0	19.3	18.5	23.4	28.6		
II	NEOPLASMS (C00-D48)	M	0.0	0.0	3.5	8.9	16.9	16.8	15.9	18.7	21.9	19.6	13.2	16.1		
		F	0.0	0.0	4.2	8.7	17.6	10.4	12.0	14.5	18.1	21.7	10.2	12.8		
		T	0.0	0.0	3.7	8.8	17.2	14.4	14.4	17.3	20.6	20.4	12.1	14.9		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	0.0	0.8	0.4	0.9	0.6	0.9	0.0	0.8	0.6		
		F	0.0	0.0	0.0	0.0	1.0	0.2	1.1	1.4	1.6	0.0	0.9	0.8		
		T	0.0	0.0	0.0	0.0	0.9	0.3	1.0	0.9	1.1	0.0	0.8	0.6		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	9.4	1.3	0.9	1.5	1.9	9.1	15.7	22.0	30.2	21.9	14.3		
		F	0.0	20.7	1.7	3.6	1.7	3.4	7.0	18.1	23.7	31.8	16.9	13.5		
		T	0.0	14.1	1.4	1.9	1.6	2.5	8.3	16.5	22.5	30.8	20.2	14.0		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.7	0.1	0.7	0.2	0.4	0.1	1.3	0.5		
		F	0.0	0.0	0.0	0.0	1.3	0.8	1.8	0.8	1.3	0.4	2.0	1.0		
		T	0.0	0.0	0.0	0.0	0.9	0.4	1.2	0.4	0.7	0.2	1.6	0.7		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	8.5	4.8	1.5	1.0	0.6	2.7	2.4	1.3	3.7	2.4	2.0		
		F	0.0	7.3	5.9	2.7	2.1	0.6	1.0	1.3	0.7	2.3	1.3	1.3		
		T	0.0	8.0	5.2	1.9	1.4	0.6	2.0	1.1	3.2	2.0	1.8			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	3.0	10.0	8.6	12.3	15.7	16.9	15.3	8.8	15.4	12.7		
		F	0.0	0.0	1.7	6.3	9.3	11.0	13.5	17.3	13.6	7.9	13.8	11.0		
		T	0.0	0.0	2.6	8.6	8.8	11.8	14.9	17.1	14.7	8.5	14.9	12.1		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	3.4	28.2	10.4	6.3	4.0	6.1	7.6	7.1	9.7	10.2	10.2	8.0		
		F	4.1	29.3	11.9	6.0	4.6	5.1	7.7	9.7	8.0	9.7	14.5	8.5		
		T	3.8	28.6	10.9	6.2	4.2	5.7	7.7	7.9	9.2	10.0	11.7	8.2		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	1.1	4.4	6.7	7.8	6.1	7.3	6.1	7.8	6.1		
		F	0.0	0.0	0.0	0.9	5.7	5.4	9.8	7.9	12.5	6.5	9.4	7.2		
		T	0.0	0.0	0.0	1.0	4.8	6.2	8.6	6.7	9.0	6.3	8.3	6.5		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	0.0	0.9	5.4	1.9	2.5	1.2	2.0	3.3	2.2		
		F	0.0	0.0	0.0	0.0	0.9	1.8	1.6	2.0	1.4	2.0	4.0	1.7		
		T	0.0	0.0	0.0	0.0	0.9	4.1	1.8	2.3	1.2	2.0	3.5	2.1		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	3.0	4.4	25.8	17.4	0.0	0.0	0.0	1.7	6.2		
		T	0.0	0.0	0.0	1.1	1.5	9.8	6.6	0.0	0.0	0.0	0.6	2.3		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	47.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	
		F	49.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	
		T	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	48.3	12.8	7.4	6.6	5.9	3.0	3.7	1.1	0.7	0.4	1.0	4.8		
		F	45.5	7.3	6.8	4.5	2.0	1.1	1.3	0.5	0.2	0.0	0.4	5.2		
		T	47.0	10.6	7.2	5.8	4.6	2.3	2.8	0.9	0.6	0.2	0.8	5.0		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.5: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

BIHAR

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	40.6	40.7	46.6	33.2	29.3	21.1	13.9	10.1	13.6	9.7	10.0	20.2			
		F	37.5	44.5	44.9	16.7	32.5	19.1	15.6	14.8	10.7	11.4	6.2	20.4			
		T	39.2	42.6	45.8	23.0	31.0	20.3	14.6	12.1	12.2	10.4	8.3	20.3			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.5	0.0	0.3	0.2	0.3	0.5	0.3	0.5	0.5	0.5	0.3		
		F	0.0	0.7	0.0	0.1	0.4	0.4	0.7	0.3	0.1	0.5	0.0	0.3			
		T	0.0	0.3	0.3	0.1	0.3	0.3	0.5	0.4	0.2	0.5	0.3	0.3			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.4	2.0	1.9	8.5	6.3	3.8	3.4	2.8	1.1	2.3	4.1	3.4			
		F	0.2	0.7	3.7	4.0	4.9	6.9	5.7	2.6	1.1	0.9	4.5	3.7			
		T	0.3	1.4	2.7	5.7	5.5	5.1	4.4	2.7	1.1	1.7	4.3	3.6			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.5	0.0	0.6	2.2	2.3	3.3	4.6	1.0	3.2	2.0			
		F	0.0	0.7	0.0	0.1	0.4	2.4	2.5	3.3	3.4	1.1	4.0	1.8			
		T	0.0	0.3	0.3	0.1	0.5	2.3	2.4	3.3	4.0	1.0	3.5	1.9			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.1	0.0	0.0	1.4	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2		
		F	0.0	0.0	0.0	0.7	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.2		
		T	0.1	0.0	0.0	1.0	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.2		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	8.0	10.0	12.2	8.2	7.0	2.8	2.4	0.8	1.1	0.0	4.3			
		F	0.0	7.5	15.5	4.8	5.7	6.9	2.9	2.0	2.1	0.2	0.0	3.9			
		T	0.0	7.8	12.6	7.6	6.9	6.9	2.8	2.2	1.4	0.7	0.0	4.1			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	0.0	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	0.1	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	0.1	0.0	0.0	0.0	0.0	0.4	0.9	0.1		
		F	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.3	0.6	0.1			
		T	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.3	0.8	0.1			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	4.1	19.3	12.2	14.4	16.8	24.7	35.9	42.2	45.2	50.3	26.8	30.4			
		F	4.3	15.1	10.8	5.6	10.9	24.4	31.0	39.1	47.1	51.8	25.4	25.9			
		T	4.2	17.2	11.6	9.0	13.7	24.5	33.8	40.9	46.1	50.9	26.2	28.3			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	6.1	19.3	11.7	5.0	6.8	7.6	9.6	13.0	15.2	14.3	19.1	10.4			
		F	7.8	20.5	8.4	7.3	4.5	9.2	10.1	14.7	17.3	14.9	18.1	10.8			
		T	6.8	19.9	10.1	6.4	5.6	8.3	9.8	13.7	16.2	14.6	18.6	10.6			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	4.0	2.4	2.9	7.7	9.0	7.2	8.7	5.9	8.1	7.7	6.7			
		F	0.2	2.1	3.1	1.2	6.9	6.0	7.0	7.9	4.3	5.3	10.7	5.3			
		T	0.1	3.0	2.7	1.8	7.3	7.7	7.1	8.3	5.1	6.9	9.1	6.1			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
		T	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.3	0.0	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.1		
		F	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	1.3	3.3	5.9	13.7	18.6	18.7	11.5	6.2	4.6	5.9	11.3			
		F	0.0	2.1	0.9	4.8	11.0	15.7	15.2	9.6	6.3	4.8	7.9	9.1			
		T	0.2	1.7	2.2	5.2	12.3	17.3	17.2	10.7	6.3	4.7	6.8	10.3			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	43.5	11.2	1.4	0.9	0.0	0.0	0.0	0.0	7.0			
		T	0.0	0.0	0.0	26.9	5.9	0.6	0.4	0.0	0.0	0.0	0.0	3.3			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	48.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3		
		F	49.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1		
		T	48.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.3	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1		
		F	0.0	0.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.3	0.4	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	2.0	1.4	3.5	2.0	1.5	1.7	3.0	4.9	5.8	11.8	2.8			
		F	0.0	0.7	1.5	0.9	2.1	1.6	2.9	3.0	5.0	5.4	13.0	2.7			
		T	0.0	1.4	1.4	1.9	2.1	1.5	2.2	3.0	4.9	5.6	12.3	2.8			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.1	3.3	9.2	12.2	7.8	3.8	3.6	2.3	2.2	2.0	10.0	4.2			
		F	0.6	4.8	10.5	10.1	9.4	6.0	5.5	2.2	2.4	3.4	9.6	5.6			
		T	0.3	4.1	9.8	10.9	8.6	4.7	4.4	2.3	2.3	2.6	9.8	4.9			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			

**TABLE 8.6: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

CHANDIGARH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	2.3	10.2	17.3	11.0	10.4	9.2	8.2	7.1	9.0	7.7	0.0	8.2				
	F	2.7	13.2	25.4	17.5	12.5	8.9	9.1	6.7	7.6	8.1	0.0	9.2				
	T	2.4	11.4	21.0	13.8	11.2	9.1	8.5	6.9	8.5	7.9	0.0	8.5				
II NEOPLASMS (C00-D48)	M	0.9	4.9	12.6	7.8	5.2	5.6	6.3	8.8	7.1	7.1	25.0	6.4				
	F	0.4	5.0	8.1	6.3	7.1	11.5	11.0	10.5	8.6	7.3	25.0	8.1				
	T	0.7	5.0	10.6	7.2	5.9	7.4	7.8	9.4	7.7	7.2	25.0	7.0				
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1.0	3.7	4.3	3.0	1.1	1.0	1.0	1.2	0.3	0.9	0.0	1.2				
	F	0.3	2.3	2.4	2.6	2.6	1.6	1.8	1.5	0.7	1.5	0.0	1.6				
	T	0.7	3.1	3.5	2.8	1.7	1.2	1.3	1.3	0.5	1.1	0.0	1.4				
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	1.0	4.0	2.8	2.3	2.8	3.5	5.4	5.1	6.7	5.0	0.0	4.2				
	F	1.6	3.7	3.3	3.5	2.4	5.1	8.4	8.9	10.8	6.5	0.0	6.2				
	T	1.3	3.9	3.0	2.8	2.7	4.0	6.4	6.4	8.3	5.5	0.0	5.0				
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.2	1.0	1.4	1.1	0.4	0.8	0.4	0.0	0.7				
	F	0.1	0.0	0.0	0.2	0.4	0.2	0.1	0.1	0.3	0.2	0.0	0.2				
	T	0.1	0.0	0.0	0.2	0.8	1.1	0.8	0.3	0.6	0.3	0.0	0.5				
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.7	8.3	7.9	3.9	2.9	3.0	1.8	2.1	2.3	3.2	0.0	2.8				
	F	1.9	10.0	7.7	2.8	3.6	2.8	2.8	2.6	2.5	2.0	0.0	3.0				
	T	1.8	9.0	7.8	3.4	3.1	2.9	2.1	2.3	2.4	2.7	0.0	2.8				
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.2	0.0	0.0	0.0	0.0			
	T	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	2.7	4.3	11.8	20.4	22.7	21.9	25.2	29.3	28.2	33.6	75.0	23.6				
	F	3.9	7.8	11.5	19.8	19.5	23.9	29.0	29.1	31.1	39.3	0.0	25.0				
	T	3.1	5.7	11.7	20.1	21.6	22.5	26.5	29.2	29.3	35.8	37.5	24.1				
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	4.7	17.0	13.0	6.2	6.1	9.1	10.1	15.0	17.0	16.8	0.0	11.7				
	F	4.8	21.0	11.5	8.2	13.5	12.2	10.2	12.2	11.4	12.6	0.0	11.2				
	T	4.7	18.6	12.3	7.0	8.7	10.0	10.1	14.0	14.8	15.2	0.0	11.5				
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	2.5	9.6	10.2	16.5	25.1	27.9	25.1	17.0	13.1	10.6	0.0	17.5				
	F	2.1	10.5	11.0	11.9	12.4	10.7	10.8	11.0	9.8	7.6	0.0	9.5				
	T	2.3	9.9	10.6	14.5	20.6	22.7	20.4	14.8	11.8	9.5	0.0	14.6				
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.4	0.0	0.2	0.5	0.3	0.1	0.1	0.2	0.0	0.2				
	F	0.0	0.0	0.5	0.0	0.2	0.5	0.4	0.3	0.5	0.3	0.0	0.3				
	T	0.0	0.0	0.4	0.0	0.2	0.5	0.3	0.2	0.3	0.3	0.0	0.2				
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.1	0.9	0.8	1.2	0.1	0.7	0.1	0.4	0.2	0.1	0.0	0.3				
	F	0.0	0.5	1.0	3.0	1.3	2.0	0.7	0.7	1.2	0.2	0.0	0.9				
	T	0.1	0.7	0.9	2.0	0.5	1.1	0.3	0.5	0.6	0.2	0.0	0.6				
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.1	1.9	4.7	6.2	4.3	6.6	6.7	7.3	7.6	8.0	0.0	6.0				
	F	0.1	2.3	4.3	2.3	6.2	8.6	8.8	9.2	9.3	6.7	0.0	6.6				
	T	0.1	2.0	4.5	4.5	5.0	7.2	7.4	8.0	8.3	7.5	0.0	6.2				
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	7.7	6.6	0.8	0.2	0.0	0.0	0.0	0.0	75.0	1.2			
	T	0.0	0.0	0.0	3.3	2.3	0.3	0.1	0.0	0.0	0.0	0.0	37.5	0.4			
	M	62.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	61.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	
	T	61.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	
	M	15.8	30.9	5.5	0.5	0.2	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	2.7	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	13.5	16.9	1.0	0.5	0.4	0.5	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2.2	
	T	14.9	25.2	3.5	0.5	0.3	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	2.5	
	M	4.6	4.0	7.1	15.2	11.7	6.7	5.7	4.5	5.2	5.1	0.0	6.4				
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	6.0	6.8	11.0	9.1	7.7	7.6	5.5	5.4	4.2	6.2	0.0	6.4				
	T	5.1	5.2	8.9	12.6	10.2	7.0	5.6	4.8	4.8	5.5	0.0	6.4				
	M	0.5	0.3	1.6	5.5	6.2	2.8	2.8	1.5	2.3	1.3	0.0	2.4				
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.9	0.0	1.4	4.7	3.7	3.1	1.2	1.7	2.0	1.4	0.0	1.9				
	T	0.6	0.2	1.5	5.1	5.3	2.9	2.2	1.5	2.2	1.3	0.0	2.2				
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
ALL CAUSES		M	100.0														
		F	100.0														
		T	100.0														

**TABLE 8.7: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

CHHATTISGARH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	9.0	16.6	10.9	8.8	9.3	8.8	9.3	8.7	7.7	9.0	6.0	8.9			
	F	7.6	15.7	13.7	9.8	9.5	9.2	7.8	8.0	8.2	8.4	5.4	8.6			
	T	8.4	16.2	12.1	9.3	9.4	8.9	8.8	8.5	7.9	8.8	5.7	8.8			
II NEOPLASMS (C00-D48)	M	1.5	2.6	4.4	2.3	3.8	2.8	3.8	3.9	2.8	2.0	2.9	3.0			
	F	1.4	1.5	2.3	1.7	2.8	6.2	7.9	5.1	4.7	3.1	2.8	3.9			
	T	1.4	2.1	3.5	2.0	3.5	3.9	5.2	4.3	3.5	2.5	2.8	3.3			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.5	4.9	6.0	3.1	2.3	1.9	1.5	1.7	1.8	1.2	1.3	1.8			
	F	0.9	4.7	8.3	5.0	5.1	3.3	2.2	2.2	2.2	1.6	2.8	2.8			
	T	0.7	4.9	7.0	4.0	3.3	2.4	1.8	1.9	2.0	1.4	1.9	2.2			
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.8	1.2	0.5	1.5	0.7	1.3	2.4	2.0	2.8	2.9	1.7	1.8			
	F	0.1	1.5	1.2	0.7	0.3	1.2	2.4	3.0	3.5	3.1	2.3	1.7			
	T	0.5	1.3	0.8	1.1	0.6	1.2	2.4	2.4	3.1	3.0	1.9	1.8			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.2	0.1	0.3	0.4	0.5	0.2	0.3	0.2	0.1	0.2			
	F	0.0	0.0	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.1			
	T	0.0	0.0	0.2	0.1	0.2	0.3	0.4	0.2	0.2	0.2	0.1	0.2			
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.4	7.0	3.4	1.4	1.4	0.7	1.0	0.6	0.9	0.8	0.8	1.0			
	F	0.6	5.5	3.7	1.3	1.4	1.0	1.6	0.8	0.8	1.2	0.9	1.2			
	T	0.5	6.3	3.6	1.3	1.4	0.8	1.2	0.7	0.9	1.0	0.8	1.1			
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0			
	F	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0			
	T	0.0	0.0	0.2	0.0	0.0	0.0	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	0.2	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.1	0.0			
	T	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	9.6	27.0	27.0	30.4	32.8	34.6	40.5	45.0	47.7	48.1	49.3	36.2			
	F	11.1	32.1	28.9	33.6	34.5	37.2	39.6	45.3	45.2	49.2	36.3	35.5			
	T	10.2	29.3	27.9	31.9	33.4	35.5	40.2	45.1	46.8	48.5	43.9	36.0			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	4.9	13.7	10.0	5.4	5.6	6.4	7.0	7.8	10.1	13.2	5.1	7.6			
	F	4.1	10.2	6.7	6.5	5.8	5.5	7.8	9.1	9.2	11.1	8.3	7.4			
	T	4.5	12.1	8.5	5.9	5.7	6.1	7.3	8.3	9.8	12.4	6.4	7.5			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.5	1.5	1.1	3.0	5.3	5.8	5.1	4.0	2.8	2.6	1.4	3.5			
	F	0.2	1.8	1.9	1.1	2.0	3.1	2.7	3.1	2.2	1.9	1.6	2.0			
	T	0.4	1.6	1.4	2.1	4.1	4.9	4.3	3.7	2.6	2.3	1.5	2.9			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1			
	F	0.0	0.4	0.2	0.1	0.1	0.3	0.5	0.1	0.1	0.1	0.1	0.0			
	T	0.0	0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1			
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.1	0.6	0.5	0.2	0.2	0.1	0.4	0.3	0.5	0.2	0.1	0.3			
	F	0.2	0.4	0.7	0.1	0.2	0.3	0.1	0.3	0.1	0.2	0.3	0.2			
	T	0.1	0.5	0.6	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2			
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	1.7	2.4	2.8	2.3	3.4	3.8	3.8	4.0	3.5	0.3	2.8			
	F	0.5	1.1	1.9	2.6	2.2	3.3	3.6	3.4	3.8	2.7	1.5	2.5			
	T	0.4	1.5	2.1	2.7	2.3	3.4	3.7	3.6	3.9	3.2	0.8	2.7			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	6.1	5.7	4.7	1.5	0.0	0.0	0.0	0.4	1.8			
	T	0.0	0.0	0.0	2.9	2.1	1.5	0.5	0.0	0.0	0.0	0.2	0.7			
	M	64.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0			
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	64.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	11.0			
	T	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	9.7			
	M	0.4	1.2	0.9	0.4	0.2	0.1	0.1	0.1	0.4	0.2	0.1	0.2			
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	0.4	0.0	0.5	0.3	0.1	0.3	0.1	0.3	0.2	0.1	0.1	0.2			
	T	0.4	0.6	0.7	0.4	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2			
	M	7.2	19.8	27.4	31.0	26.6	22.0	19.5	18.3	15.9	14.2	17.9	18.7			
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	8.2	24.1	23.8	20.4	22.5	17.9	18.1	16.5	17.8	15.3	23.7	17.1			
	T	7.6	21.7	25.8	26.0	25.1	20.6	19.0	17.6	16.6	14.6	20.3	18.1			
	M	0.4	2.3	4.9	9.5	9.1	11.6	4.8	3.3	2.2	1.6	4.0	4.9			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.4	1.1	5.8	10.6	7.4	6.1	3.9	2.4	1.8	1.8	3.8	3.8			
	T	0.4	1.8	5.3	10.0	8.5	9.8	4.5	3.0	2.1	1.7	3.9	4.5			
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
ALL CAUSES		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			

**TABLE 8.8: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

DELHI

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	21.0	23.0	21.2	18.2	16.6	15.3	13.8	14.0	13.6	15.0	24.0	15.9			
		F	22.1	24.3	30.1	26.1	20.0	16.6	13.3	14.3	13.3	13.5	28.7	17.2			
		T	21.4	23.6	25.3	21.6	17.8	15.7	13.6	14.1	13.4	14.4	25.9	16.4			
II	NEOPLASMS (C00-D48)	M	0.3	4.9	9.5	5.8	4.8	4.8	6.8	8.4	8.3	5.9	0.3	6.0			
		F	0.3	3.6	6.1	3.7	6.7	13.0	13.3	9.6	9.2	5.0	0.8	7.4			
		T	0.3	4.3	8.0	4.9	5.5	7.3	8.9	8.8	8.7	5.5	0.5	6.5			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.5	1.6	3.8	1.8	0.9	0.8	0.6	0.4	0.3	0.3	0.0	0.0	0.7		
		F	0.3	1.7	2.2	2.0	2.0	1.2	0.6	0.5	0.6	0.3	0.0	0.0	0.9		
		T	0.4	1.7	3.1	1.9	1.3	0.9	0.6	0.4	0.4	0.3	0.0	0.0	0.8		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	1.0	2.5	2.3	0.9	0.9	1.5	2.7	3.0	3.7	2.5	3.7	2.2			
		F	1.0	2.3	1.4	1.6	1.2	2.9	4.3	4.3	4.6	4.1	2.1	3.2			
		T	1.0	2.4	1.9	1.2	1.0	1.9	3.2	3.5	4.1	3.2	3.0	2.6			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	
		T	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.9	5.6	6.4	2.8	2.5	1.4	1.7	1.5	1.2	1.0	0.3	1.8			
		F	1.7	4.2	5.9	3.1	1.9	1.6	1.8	1.6	1.5	1.2	0.8	1.9			
		T	1.8	4.9	6.1	2.9	2.3	1.5	1.7	1.5	1.3	1.1	0.5	1.9			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	3.2	7.6	7.8	14.5	16.1	19.7	24.5	26.9	26.4	27.6	3.1	20.8			
		F	3.3	5.6	8.5	13.9	17.0	20.3	25.7	27.4	26.5	28.1	3.0	20.8			
		T	3.3	6.7	8.1	14.2	16.4	19.9	24.9	27.1	26.4	27.8	3.0	20.8			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	8.0	14.2	9.8	6.2	5.5	6.4	8.1	9.4	10.6	12.3	3.7	8.8			
		F	7.5	15.1	9.2	6.7	6.9	7.7	8.9	9.4	9.7	11.2	3.0	9.1			
		T	7.8	14.6	9.5	6.4	6.0	6.8	8.3	9.4	10.3	11.8	3.4	8.9			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.8	3.2	4.6	4.3	10.2	12.5	10.1	6.7	5.8	4.8	2.3	7.1			
		F	1.5	3.2	3.3	4.2	5.5	4.6	5.3	4.7	4.1	4.7	0.8	4.3			
		T	1.7	3.2	4.0	4.2	8.5	10.1	8.5	6.0	5.2	4.8	1.7	6.0			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	
		F	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.1	
		T	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.1	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	
		F	0.0	0.0	0.2	0.4	0.1	0.2	0.1	0.2	0.0	0.1	0.0	0.1	0.0	0.1	
		T	0.1	0.0	0.2	0.3	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1.3	1.3	3.0	2.6	2.2	2.1	2.4	2.9	2.5	2.7	3.1	2.4			
		F	1.1	1.7	2.2	1.9	2.3	3.2	3.0	3.7	3.8	3.0	2.5	2.8			
		T	1.2	1.5	2.6	2.3	2.2	2.4	2.6	3.2	3.0	2.8	2.9	2.5			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	2.9	3.9	0.6	0.1	0.0	0.0	0.0	0.0	0.6			
		T	0.0	0.0	0.0	1.3	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.2			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	36.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5		
		F	36.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8		
		T	36.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	5.1	4.3	1.5	0.6	0.1	0.1	0.0	0.0	0.1	0.0	1.1	0.7			
		F	4.1	1.2	0.9	0.1	0.1	0.1	0.2	0.0	0.0	0.0	2.5	0.6			
		T	4.7	2.9	1.3	0.4	0.1	0.1	0.1	0.0	0.1	0.0	1.7	0.7			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	18.9	23.2	23.2	29.6	31.1	29.6	25.2	24.5	25.6	26.4	57.9	26.1			
		F	19.8	27.3	25.7	26.2	24.5	22.3	20.9	22.4	24.9	27.4	55.3	24.1			
		T	19.3	25.0	24.4	28.1	28.7	27.4	23.8	23.7	25.3	26.8	56.9	25.4			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.5	8.5	6.3	12.4	8.7	5.5	3.9	2.0	1.7	1.1	0.6	3.8			
		F	0.7	9.9	4.4	7.1	7.9	5.3	2.3	2.0	1.7	1.3	0.4	3.2			
		T	0.6	9.1	5.5	10.1	8.4	5.4	3.4	2.0	1.7	1.2	0.5	3.6			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.9: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

D & N HAVELI

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13			
			1	2	3	4	5	6	7	8	9	10	11	14		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1.5	11.1	47.1	17.6	10.4	14.5	12.5	14.3	3.3	31.2	0.0	13.3		
		F	3.1	31.3	50.0	30.4	16.7	11.9	30.0	26.7	18.2	25.0	0.0	20.0		
		T	2.2	24.0	48.1	22.8	12.4	13.9	17.6	18.8	8.6	28.7	0.0	15.6		
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	0.0	0.0	2.1	0.8	1.9	5.0	0.0	0.0	1.1		
		F	0.0	0.0	10.0	2.2	2.8	0.0	0.0	1.7	3.0	1.9	0.0	1.4		
		T	0.0	0.0	3.7	0.9	0.9	1.6	0.6	1.8	4.3	0.8	0.0	1.2		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	11.1	0.0	7.4	3.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.2	
		F	2.1	0.0	0.0	6.5	2.8	2.4	0.0	1.7	0.0	0.0	0.0	0.0	1.8	
		T	0.9	4.0	0.0	7.0	3.5	1.1	0.0	0.6	0.0	0.0	0.0	0.0	1.4	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	5.9	4.4	1.3	1.4	5.8	3.8	5.0	0.0	0.0	0.0	2.6	
		F	0.0	0.0	20.0	0.0	2.8	7.1	2.0	1.7	3.0	0.0	0.0	0.0	2.0	
		T	0.0	0.0	11.1	2.6	1.8	2.7	4.7	3.0	4.3	0.0	0.0	0.0	2.4	
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	2.9	0.0	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.5	
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		T	0.0	0.0	0.0	1.8	0.0	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.3	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.7	33.3	35.3	2.9	0.0	0.7	1.7	1.0	0.0	0.0	0.0	0.0	2.0	
		F	2.1	31.3	0.0	4.3	2.8	4.8	0.0	1.7	0.0	0.0	0.0	0.0	2.9	
		T	1.3	32.0	22.2	3.5	0.9	1.6	1.2	1.2	0.0	0.0	0.0	0.0	2.3	
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	10.3	27.3	35.2	36.7	41.0	55.0	41.6	0.0	28.4		
		F	0.0	0.0	0.0	6.5	22.2	38.1	40.0	38.3	48.5	50.0	0.0	25.4		
		T	0.0	0.0	0.0	8.8	25.7	35.8	37.6	40.0	52.7	45.0	0.0	27.3		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	1.5	11.1	0.0	11.8	6.5	2.1	8.3	10.5	6.7	7.8	0.0	6.1		
		F	0.0	12.5	0.0	4.3	8.3	7.1	12.0	3.3	12.1	5.8	0.0	5.7		
		T	0.9	12.0	0.0	8.8	7.1	3.2	9.4	7.9	8.6	7.0	0.0	6.0		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.7	0.0	0.0	8.8	22.1	22.5	22.5	8.6	3.3	0.0	0.0	0.0	11.5	
		F	0.0	12.5	0.0	2.2	2.8	9.5	2.0	6.7	3.0	1.9	0.0	3.4		
		T	0.4	8.0	0.0	6.1	15.9	19.3	16.5	7.9	3.2	0.8	0.0	8.7		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.7	0.0	0.0	0.0	0.4	
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	1.2	1.1	0.0	0.0	0.0	0.2	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
		T	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	11.1	0.0	5.9	9.1	5.5	5.8	7.6	13.3	10.4	0.0	6.3		
		F	0.0	6.3	0.0	4.3	2.8	9.5	10.0	6.7	6.1	3.8	0.0	4.8		
		T	0.0	8.0	0.0	5.3	7.1	6.4	7.1	7.3	10.8	7.8	0.0	5.7		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	6.5	11.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	
		T	0.0	0.0	0.0	2.6	3.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	77.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	
		F	80.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	
		T	78.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	12.5	11.1	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	
		F	7.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	
		T	10.3	8.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	4.4	11.1	11.8	5.9	7.8	9.7	2.5	7.6	0.0	6.5	0.0	6.0		
		F	5.2	0.0	20.0	10.9	8.3	7.1	2.0	6.7	3.0	7.7	0.0	6.3		
		T	4.7	4.0	14.8	7.9	8.0	9.1	2.4	7.3	1.1	7.0	0.0	6.1		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1.5	0.0	0.0	20.6	11.7	5.5	2.5	1.9	6.7	2.6	0.0	5.4		
		F	0.0	0.0	0.0	21.7	13.9	0.0	2.0	5.0	3.0	3.8	0.0	5.0		
		T	0.9	0.0	0.0	21.1	12.4	4.3	2.4	3.0	5.4	3.1	0.0	5.3		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		

**TABLE 8.10: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

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Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	0.0	0.0	0.0	5.0	7.9	0.0	7.0	7.7	6.5	0.0	5.5			
	F	0.0	0.0	0.0	14.3	0.0	0.0	7.4	11.1	16.7	8.8	0.0	8.5			
	T	0.0	0.0	0.0	7.7	3.6	6.4	2.5	8.4	10.5	7.6	0.0	6.7			
II NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	0.0	0.0	0.0	7.4	7.0	13.5	3.3	0.0	5.2			
	F	0.0	0.0	0.0	0.0	12.5	0.0	3.7	2.8	0.0	0.9	0.0	1.6			
	T	0.0	0.0	0.0	0.0	3.6	0.0	6.2	5.6	9.2	2.1	0.0	3.8			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	1.0		
	F	0.0	0.0	0.0	14.3	12.5	0.0	3.7	2.8	8.3	0.0	0.0	0.0	2.4		
	T	0.0	0.0	0.0	7.7	14.3	0.0	1.2	0.9	3.9	0.0	0.0	0.0	1.6		
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
	F	0.0	0.0	0.0	0.0	0.0	0.0	3.7	2.8	4.2	0.9	0.0	0.0	1.6		
	T	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.9	1.3	0.4	0.0	0.0	0.8		
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	3.7	0.0	4.2	0.0	0.0	0.0	0.0	0.8	
	T	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	1.3	0.0	0.0	0.0	0.0	0.3	
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	0.0	0.0	0.0	2.6	1.9	2.8	1.9	0.8	0.0	0.0	1.6		
	F	0.0	0.0	0.0	14.3	0.0	0.0	0.0	2.8	12.5	0.9	0.0	0.0	2.4		
	T	0.0	0.0	0.0	7.7	0.0	2.1	1.2	2.8	5.3	0.8	0.0	0.0	1.9		
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	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	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	T	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	66.7	45.0	44.7	61.1	60.6	63.5	69.9	0.0	59.1			
	F	0.0	0.0	50.0	42.9	37.5	77.8	55.6	52.8	54.2	79.8	0.0	61.3			
	T	0.0	0.0	33.3	53.8	42.9	51.1	59.3	57.9	60.5	74.7	0.0	59.9			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	0.0	0.0	0.0	5.0	2.6	5.6	7.0	5.8	4.1	0.0	4.7			
	F	10.5	100.0	0.0	0.0	0.0	11.1	11.1	13.9	0.0	5.3	0.0	7.3			
	T	5.7	100.0	0.0	0.0	3.6	4.3	7.4	9.3	3.9	4.6	0.0	5.7			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	0.0	10.0	10.5	5.6	7.0	1.9	6.5	0.0	6.0			
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	2.6	0.0	2.0		
	T	0.0	0.0	0.0	0.0	7.1	8.5	3.7	6.5	1.3	4.6	0.0	4.5			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	16.7	0.0	7.9	11.1	5.6	0.0	7.3	0.0	6.0			
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	T	0.0	0.0	0.0	7.7	0.0	6.4	7.4	3.7	0.0	3.8	0.0	3.7			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.4	
	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.2	
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	89.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	
	T	94.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	
	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	0.0	100.0	16.7	10.0	18.4	1.9	2.8	3.8	1.6	0.0	4.7			
	F	0.0	0.0	50.0	0.0	12.5	11.1	3.7	2.8	0.0	0.9	0.0	2.4			
	T	0.0	0.0	66.7	7.7	10.7	17.0	2.5	2.8	2.6	1.3	0.0	3.8			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	0.0	0.0	5.0	5.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	1.3	
	F	0.0	0.0	0.0	14.3	25.0	0.0	7.4	2.8	0.0	0.0	0.0	0.0	0.0	2.4	
	T	0.0	0.0	0.0	7.7	10.7	4.3	4.9	0.9	0.0	0.0	0.0	0.0	0.0	1.7	
ALL CAUSES		M	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		

**TABLE 8.11: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

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Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1.3	5.6	16.1	4.0	6.0	8.5	6.0	4.3	4.0	3.1	28.6	4.5		
		F	0.0	10.3	11.1	15.2	12.2	9.9	7.8	5.1	3.2	3.3	0.0	4.3		
		T	0.5	8.5	13.8	6.9	7.1	8.8	6.5	4.5	3.7	3.2	16.7	4.5		
II	NEOPLASMS (C00-D48)	M	0.0	5.6	3.2	2.2	2.4	2.3	8.0	8.8	11.9	7.2	9.5	7.2		
		F	0.0	6.9	7.4	2.5	11.1	18.7	18.0	19.1	12.4	4.8	0.0	8.8		
		T	0.0	6.4	5.2	2.3	3.9	5.4	10.5	12.2	12.1	6.0	5.6	7.8		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	0.0	1.2	0.3	0.3	0.3	0.6	0.5	0.0	0.4		
		F	0.0	0.0	0.0	2.5	2.2	1.8	3.0	0.5	1.0	0.6	0.0	0.9		
		T	0.0	0.0	0.0	0.7	1.4	0.6	0.9	0.4	0.7	0.5	0.0	0.6		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	5.6	3.2	0.4	1.7	2.6	5.0	9.0	9.3	8.5	0.0	6.9		
		F	0.0	10.3	0.0	0.0	2.2	4.1	7.3	10.3	10.1	7.8	0.0	7.9		
		T	0.0	8.5	1.7	0.3	1.8	2.9	5.5	9.4	9.6	8.1	0.0	7.3		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.1		
		F	0.0	0.0	0.0	1.3	0.0	0.0	1.1	0.1	0.0	0.2	0.0	0.2		
		T	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.1	0.0	0.2	0.0	0.1		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	9.7	4.0	1.7	2.4	1.8	1.9	1.6	1.3	0.0	1.7		
		F	0.0	10.3	11.1	5.1	2.2	2.3	1.1	0.5	0.7	0.9	0.0	1.1		
		T	0.0	6.4	10.3	4.3	1.8	2.4	1.6	1.5	1.2	1.1	0.0	1.4		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	0.0	0.1	0.0	0.0	0.0	0.0		
		F	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	16.7	9.7	3.1	13.8	20.9	27.8	38.8	41.8	44.8	38.1	35.3		
		F	0.0	20.7	7.4	11.4	15.6	22.8	32.3	38.7	45.9	51.3	46.7	44.8		
		T	0.0	19.1	8.6	5.3	14.1	21.3	28.9	38.7	43.5	48.3	41.7	39.2		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	27.8	6.5	9.4	6.9	7.3	7.5	7.8	9.9	13.9	0.0	10.2		
		F	0.0	10.3	22.2	3.8	13.3	8.2	11.3	9.6	11.9	13.4	13.3	12.1		
		T	0.0	17.0	13.8	7.9	8.0	7.5	8.4	8.4	10.7	13.6	5.6	11.0		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	3.2	2.7	17.1	26.6	22.4	13.0	6.8	3.8	0.0	11.0		
		F	0.0	3.4	0.0	2.5	1.1	4.7	4.6	3.4	2.7	1.5	0.0	2.2		
		T	0.0	2.1	1.7	2.6	14.3	22.5	18.0	9.9	5.2	2.6	0.0	7.4		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.3	0.4	0.3	0.0	0.3		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.1	0.0	0.1		
		T	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.4	0.2	0.0	0.2		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.1		
		F	0.0	0.0	3.7	0.0	1.1	0.0	0.3	0.3	0.0	0.2	0.0	0.2		
		T	0.0	0.0	1.7	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	6.5	0.9	1.7	0.7	4.1	4.7	4.5	4.2	0.0	3.7		
		F	0.0	0.0	0.0	3.8	4.4	8.8	3.2	5.4	4.2	2.9	0.0	3.5		
		T	0.0	0.0	3.4	1.7	2.2	2.2	3.9	4.9	4.4	3.5	0.0	3.6		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	2.5	5.6	0.6	0.3	0.0	0.0	0.0	0.0	0.2		
		T	0.0	0.0	0.0	0.7	1.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	
		F	78.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	
		T	81.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	15.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
		F	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
		T	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.8	16.7	12.9	8.5	9.0	8.0	5.9	5.3	5.5	10.2	19.0	7.8		
		F	5.1	17.2	11.1	15.2	4.4	5.8	4.8	4.3	4.9	12.2	40.0	9.6		
		T	2.5	17.0	12.1	10.2	8.2	7.6	5.6	5.0	5.2	11.3	27.8	8.5		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	22.2	29.0	64.3	38.3	20.1	10.8	5.6	3.5	2.1	4.8	9.4		
		F	1.3	10.3	25.9	34.2	24.4	12.3	5.1	2.4	2.8	0.7	0.0	2.8		
		T	0.5	14.9	27.6	56.4	35.9	18.6	9.4	4.5	3.2	1.4	2.8	6.7		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.12: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

GUJARAT

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14	15		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	8.0	34.2	30.4	16.5	14.2	12.8	11.1	8.6	6.4	5.1	0.0	9.5			
		F	9.4	35.5	33.6	19.8	18.9	14.8	13.0	8.1	6.4	4.5	0.0	9.6			
		T	8.6	34.8	31.8	17.8	15.8	13.4	11.7	8.5	6.4	4.8	0.0	9.5			
II	NEOPLASMS (C00-D48)	M	0.0	5.3	6.6	4.2	3.3	5.5	6.5	5.6	3.9	2.0	0.0	3.9			
		F	0.1	3.3	5.5	3.5	4.7	9.4	9.4	6.3	3.0	1.1	0.0	3.7			
		T	0.1	4.4	6.1	3.9	3.8	6.6	7.4	5.8	3.5	1.6	0.0	3.8			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.8	3.9	2.7	1.6	1.1	0.9	0.6	0.4	0.3	0.3	0.0	0.6			
		F	0.8	4.2	4.5	3.7	3.0	1.7	1.2	0.6	0.3	0.3	0.0	1.0			
		T	0.8	4.1	3.5	2.4	1.7	1.1	0.8	0.5	0.3	0.3	0.0	0.8			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.6	1.4	2.4	0.9	1.1	1.3	2.1	1.9	1.8	1.3	0.0	1.5			
		F	0.4	2.3	0.8	1.7	1.3	1.5	2.4	2.4	2.2	1.0	0.0	1.5			
		T	0.6	1.8	1.7	1.2	1.2	1.3	2.2	2.0	2.0	1.2	0.0	1.5			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1			
		F	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0			
		T	0.0	0.0	0.0	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.9	5.6	5.5	2.5	1.6	1.0	1.3	1.0	0.6	0.7	0.0	1.1			
		F	1.2	4.0	4.2	1.9	1.4	1.4	1.5	1.0	0.8	0.4	0.0	1.0			
		T	1.0	4.8	4.9	2.3	1.5	1.1	1.4	1.0	0.7	0.6	0.0	1.1			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.0	0.0	0.0	0.0	0.0			
		T	0.0	0.0	0.0	0.0	0.0	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	2.0	6.5	9.4	15.1	18.3	23.6	30.6	30.8	25.2	22.6	0.0	22.9			
		F	1.3	8.2	11.6	15.2	24.4	26.4	32.7	30.5	26.1	19.9	0.0	21.8			
		T	1.7	7.3	10.4	15.1	20.4	24.4	31.3	30.7	25.5	21.3	0.0	22.5			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	4.5	15.0	11.0	7.7	7.8	7.7	9.0	10.4	8.8	8.5	0.0	8.6			
		F	4.2	14.5	11.5	9.0	9.4	10.2	10.2	9.2	7.5	5.5	0.0	7.5			
		T	4.4	14.8	11.3	8.2	8.3	8.4	9.3	10.0	8.3	7.1	0.0	8.2			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.4	1.8	2.3	3.1	7.8	10.2	6.5	3.5	1.8	1.0	0.0	3.6			
		F	0.5	1.7	2.8	2.3	2.6	2.8	2.7	2.3	1.4	0.8	0.0	1.6			
		T	0.5	1.8	2.5	2.8	6.0	8.0	5.3	3.1	1.7	0.9	0.0	2.8			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.1	0.1	0.2	0.3	0.2	0.1	0.2	0.0	0.0	0.2			
		F	0.0	0.1	0.0	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.0	0.2			
		T	0.0	0.1	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.0	0.2			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0			
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	1.6	2.3	3.2	3.6	4.1	4.1	4.3	3.8	3.4	0.0	3.5			
		F	0.4	1.7	2.3	3.3	4.3	4.6	5.3	4.8	3.6	2.3	0.0	3.2			
		T	0.3	1.6	2.3	3.2	3.8	4.3	4.5	4.5	3.7	2.9	0.0	3.4			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	3.1	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.3			
		T	0.0	0.0	0.0	1.2	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	71.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9		
		F	71.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1		
		T	71.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	7.7	4.5	2.3	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8		
		F	6.6	4.5	2.7	0.7	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8		
		T	7.3	4.5	2.5	0.5	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	3.5	18.3	22.3	40.8	37.9	30.8	26.5	32.3	46.5	54.8	0.0	36.7			
		F	3.6	18.7	17.5	31.7	24.5	24.3	19.8	33.9	48.0	63.7	0.0	40.8			
		T	3.5	18.5	20.1	37.1	33.4	28.9	24.4	32.9	47.1	59.0	0.0	38.3			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.1	1.8	2.7	3.6	2.9	1.6	1.1	0.7	0.6	0.2	0.0	1.0			
		F	0.2	1.3	2.9	3.7	3.0	2.1	1.2	0.6	0.4	0.3	0.0	0.9			
		T	0.2	1.6	2.8	3.6	3.0	1.7	1.2	0.7	0.5	0.2	0.0	0.9			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			

TABLE 8.13: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

HARYANA

Major Group No.	CAUSE OF DEATH	Sex	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	11.6	9.1	11.1	7.6	7.3	9.2	10.9	11.2	11.9	11.2	9.1	9.1	10.4	
		F	11.8	18.0	12.6	9.6	11.1	12.4	16.6	13.8	14.3	11.0	13.3	12.7		12.7
		T	11.7	13.2	11.8	8.3	8.3	10.0	12.3	12.0	12.7	11.1	10.2	11.1		11.1
II	NEOPLASMS (C00-D48)	M	0.3	0.0	0.3	0.6	0.6	1.1	1.9	2.1	1.8	1.2	1.4	1.4		1.4
		F	0.1	0.0	0.9	0.6	1.2	3.1	3.1	2.5	2.1	1.3	1.7	1.7		1.8
		T	0.2	0.0	0.6	0.6	0.8	1.6	2.2	2.2	1.9	1.2	1.5	1.5		1.5
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.3	1.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
		F	0.2	0.0	0.9	0.4	0.5	0.2	0.4	0.0	0.2	0.3	0.7	0.3		0.3
		T	0.3	0.5	0.4	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2		0.2
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.1	0.5	0.3	0.6	0.5	0.6	1.0	0.9	1.3	1.1	0.8	0.8		0.8
		F	0.7	0.6	0.9	1.3	0.4	0.2	1.4	1.4	1.5	1.3	1.3	1.2		1.2
		T	0.3	0.5	0.6	0.9	0.4	0.5	1.1	1.0	1.4	1.2	0.9	0.9		0.9
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.1	0.0	0.3	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
		T	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.3	0.5	1.0	0.5	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
		F	0.2	0.6	0.9	0.7	0.5	0.0	0.2	0.1	0.2	0.1	0.2	0.1	0.7	0.2
		T	0.3	0.5	1.0	0.6	0.3	0.2	0.1	0.1	0.1	0.2	0.3	0.2		0.2
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	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	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		0.0
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	34.6	38.9	31.8	30.3	34.2	39.9	42.0	43.2	44.4	43.1	40.4	40.6		
		F	37.0	38.9	35.0	41.4	37.6	44.2	39.5	44.3	42.9	44.9	44.2	42.3		
		T	35.5	38.9	33.1	34.2	35.1	41.0	41.3	43.5	43.9	43.7	41.4	41.1		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	10.2	6.6	7.5	3.8	3.5	6.3	6.9	9.1	10.0	11.9	8.5	8.4		
		F	10.9	9.0	8.9	3.3	8.0	6.9	8.1	9.1	9.1	9.7	8.7	8.7		
		T	10.4	7.7	8.1	3.6	4.7	6.5	7.2	9.1	9.7	11.1	8.6	8.5		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.6	0.0	1.0	1.0	2.2	4.5	3.5	2.6	1.1	0.9	2.8	2.2		
		F	0.1	0.0	0.5	0.6	1.6	0.7	1.8	1.0	0.9	0.7	1.3	0.9		
		T	0.4	0.0	0.8	0.9	2.0	3.6	3.1	2.1	1.0	0.9	2.4	1.8		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		0.0
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		0.0
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1.9	3.0	1.3	1.8	2.9	3.4	3.6	4.3	4.8	4.8	4.6	3.9		
		F	1.8	1.8	3.7	3.4	1.9	4.0	4.6	5.0	6.3	5.2	4.4	4.4		
		T	1.9	2.5	2.3	2.4	2.6	3.5	3.9	4.5	5.3	5.0	4.5	4.0		
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium (O00-O99)	F	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0		
		T	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
		F	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
		T	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		0.0
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	20.0	35.9	41.0	45.0	41.9	30.4	26.8	24.4	23.3	24.6	28.6	28.0		
		F	19.3	26.9	32.2	28.0	29.5	21.5	22.6	21.2	21.6	24.0	20.9	23.3		
		T	19.7	31.8	37.4	39.0	38.5	28.3	25.8	23.4	22.7	24.4	26.7	26.5		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.9	4.5	4.3	8.6	6.8	4.2	3.1	1.8	1.2	0.7	3.4	2.8		
		F	1.2	4.2	3.3	10.8	7.5	6.6	1.7	1.5	0.9	1.3	2.6	2.8		
		T	1.0	4.4	3.9	9.4	6.9	4.8	2.7	1.7	1.1	1.0	3.2	2.8		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.14: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

HIMACHAL PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
			1	2	3	4	5	6	7	8	9	10	11	12	14	15	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	5.2	0.0	33.3	17.7	12.0	12.1	11.7	8.6	17.3	6.0	12.6	9.6			
		F	2.6	5.3	20.5	15.4	18.0	16.4	14.4	7.6	14.4	6.9	6.3	9.3			
		T	4.2	2.9	23.7	16.5	14.6	13.4	12.4	8.3	16.4	6.4	10.6	9.5			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	4.8	0.9	2.4	4.2	6.5	4.0	2.9	5.9	3.6			
		F	0.0	0.0	2.3	3.1	2.2	2.7	4.4	4.1	1.7	2.3	7.2	2.8			
		T	0.0	0.0	1.7	3.9	1.5	2.5	4.3	5.7	3.3	2.7	6.3	3.3			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.8	0.0	6.7	4.8	1.7	1.2	1.9	0.3	0.8	1.4	1.3	1.2			
		F	0.0	5.3	0.0	0.0	0.0	12.7	0.6	5.6	4.0	1.3	1.8	2.6			
		T	0.5	2.9	1.7	2.4	1.0	4.7	1.5	2.1	1.8	1.4	1.4	1.7			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.8	6.7	6.7	1.6	3.4	2.4	6.4	5.7	4.3	3.5	5.0	4.1			
		F	0.4	5.3	2.3	0.0	0.0	4.5	8.3	6.5	10.3	6.6	4.5	5.5			
		T	0.6	5.9	3.4	0.8	1.9	3.1	6.9	6.0	6.2	4.7	4.9	4.6			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	3.2	5.1	4.4	3.2	1.8	1.3	2.1	2.9	2.2			
		F	0.0	0.0	0.0	0.0	0.0	0.9	1.1	1.2	0.0	1.2	0.0	0.7			
		T	0.0	0.0	0.0	1.6	2.9	3.4	2.6	1.6	0.9	1.7	2.0	1.7			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	2.6	26.7	6.7	9.7	0.0	2.8	3.8	3.0	1.9	3.8	2.9	3.3			
		F	2.2	5.3	9.1	3.1	3.4	2.7	6.1	2.1	2.3	2.8	0.0	2.9			
		T	2.4	14.7	8.5	6.3	1.5	2.8	4.5	2.7	2.0	3.4	2.0	3.1			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	4.1	20.0	6.7	17.7	26.5	23.0	26.5	32.8	30.9	36.3	38.5	28.8			
		F	8.2	15.8	18.2	7.7	21.3	15.5	27.2	35.0	27.0	43.5	39.6	30.7			
		T	5.7	17.6	15.3	12.6	24.3	20.7	26.7	33.5	29.7	39.1	38.9	29.5			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	13.4	33.3	20.0	14.5	12.8	12.1	14.6	20.5	22.7	26.6	14.6	19.7			
		F	11.3	15.8	25.0	13.8	16.9	12.7	17.8	21.2	21.8	19.7	27.0	18.8			
		T	12.6	23.5	23.7	14.2	14.6	12.3	15.5	20.7	22.4	23.9	18.6	19.4			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	6.7	0.0	1.6	13.7	13.7	13.4	7.7	2.9	3.6	5.9	6.3			
		F	0.0	0.0	2.3	4.6	2.2	5.5	5.0	3.5	4.0	3.6	2.7	3.3			
		T	0.0	2.9	1.7	3.1	8.7	11.2	11.1	6.3	3.3	3.6	4.9	5.2			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.3	0.0	0.1			
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.9	0.4	0.6	0.5	0.8	0.5	0.4	0.5	0.5		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.4	0.0	0.3	0.3		
		T	0.0	0.0	0.0	0.0	0.5	0.3	0.5	0.6	0.7	0.5	0.3	0.4	0.4		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	20.0	3.2	3.4	8.1	3.8	4.4	2.9	4.6	2.5	3.9			
		F	0.4	0.0	0.0	1.5	5.6	6.4	6.1	2.9	5.7	3.1	0.9	3.3			
		T	0.2	0.0	5.1	2.4	4.4	7.5	4.5	3.9	3.8	4.0	2.0	3.7			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	3.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2			
		T	0.0	0.0	0.0	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	52.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		
		F	49.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		
		T	51.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
		F	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
		T	0.8	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	19.8	6.7	0.0	9.7	8.5	8.9	5.9	6.8	7.7	7.3	2.5	8.2			
		F	24.7	15.8	18.2	13.8	12.4	9.1	6.1	6.8	6.9	7.3	6.3	9.8			
		T	21.6	11.8	13.6	11.8	10.2	8.9	6.0	6.8	7.5	7.3	3.7	8.8			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	0.0	11.3	11.1	7.7	3.8	1.7	2.4	1.3	5.0	2.8			
		F	0.0	31.6	2.3	33.8	15.7	10.9	2.8	2.6	1.1	1.0	3.6	4.0			
		T	0.0	17.6	1.7	22.8	13.1	8.7	3.5	2.0	2.0	1.2	4.6	3.3			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.15: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

JHARKHAND

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL		
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	12.0	37.4	39.9	42.9	45.9	13.4	13.9	6.5	5.5	6.7	0.0	19.6				
		F	12.5	25.9	33.5	29.7	30.4	14.6	6.9	8.0	4.6	2.5	0.0	15.7				
		T	12.3	31.8	36.9	35.8	37.7	14.1	10.5	7.2	5.1	5.2	0.0	17.7				
II	NEOPLASMS (C00-D48)	M	1.2	0.0	3.6	7.3	5.4	4.9	7.2	5.9	3.6	3.4	0.0	4.9				
		F	8.0	1.2	0.0	9.2	8.8	8.8	9.0	6.6	3.6	0.0	0.0	6.4				
		T	4.7	0.6	1.9	8.3	7.2	7.1	8.1	6.2	3.6	2.1	0.0	5.6				
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	20.5	8.8	12.5	12.3	12.7	16.2	15.3	7.5	14.7	13.8	4.8	12.9				
		F	23.9	13.5	18.6	22.5	13.0	17.0	16.5	15.5	18.4	15.3	8.3	16.8				
		T	22.2	11.1	15.3	17.8	12.9	16.6	15.9	11.4	16.3	14.4	6.1	14.8				
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	15.7	3.8	1.1	5.0	6.2	16.7	16.8	18.9	13.3	11.2	19.0	12.2				
		F	28.4	4.1	6.6	7.5	13.5	19.1	16.1	13.5	15.5	33.1	0.0	14.7				
		T	22.2	4.0	3.6	6.3	10.0	18.1	16.5	16.3	14.3	19.3	12.1	13.4				
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	7.1	8.5	8.0	10.1	7.4	8.5	7.4	2.8	3.4	4.8	6.8				
		F	0.0	8.8	12.0	7.2	10.4	9.9	8.4	9.4	4.9	0.0	8.3	8.2				
		T	0.0	8.0	10.1	7.6	10.3	8.8	8.5	8.4	3.7	2.1	6.1	7.5				
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.2	2.2	5.0	5.0	5.4	8.2	2.3	6.4	2.1	0.0	0.0	4.1				
		F	0.0	2.4	9.5	6.9	6.7	3.2	3.4	3.7	1.9	0.0	0.0	4.1				
		T	0.6	2.3	7.1	6.0	6.1	5.4	2.8	5.1	2.0	0.0	0.0	4.1				
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	0.0	3.6	6.6	14.6	16.2	17.7	23.9	33.3	10.8				
		F	0.0	0.0	0.0	0.0	2.6	6.9	14.6	14.7	16.0	17.2	16.7	8.8				
		T	0.0	0.0	0.0	0.0	3.1	6.7	14.6	15.5	16.9	21.4	27.3	9.8				
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	49.4	39.0	24.6	13.8	4.4	14.5	9.0	16.6	26.7	31.0	14.3	18.8				
		F	27.3	40.6	16.5	11.8	5.3	5.6	10.1	16.0	22.1	25.5	58.3	14.8				
		T	38.0	39.8	20.8	12.7	4.9	9.5	9.6	16.3	24.7	28.9	30.3	16.8				
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	0.0	0.0	9.9	8.8	3.0	3.8	0.4	4.8	3.5				
		F	0.0	0.0	0.0	0.0	0.0	0.9	4.7	2.5	3.4	2.5	0.0	1.8				
		T	0.0	0.0	0.0	0.0	0.0	4.8	6.8	2.8	3.6	1.2	3.0	2.7				
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.4	3.0	19.0	2.2				
		F	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.4	3.9	2.5	0.0	1.4				
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.2	5.3	2.8	12.1	1.8				
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	1.6	5.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5			
		T	0.0	0.0	0.0	0.9	2.8	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.8			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	1.6	5.0	4.6	0.0	0.0	2.9	6.7	2.1	2.6	0.0	2.9				
		F	0.0	3.5	3.3	3.6	2.3	5.2	7.9	6.4	4.6	1.3	0.0	4.7				
		T	0.0	2.6	4.2	4.1	1.2	2.9	5.3	6.5	3.2	2.1	0.0	3.8				
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	0.0	1.1	6.2	2.2	0.5	0.0	1.5	0.7	0.0	1.4				
		F	0.0	0.0	0.0	0.0	1.6	3.7	0.6	0.4	1.0	0.0	0.0	1.0				
		T	0.0	0.0	0.0	0.5	3.8	3.0	0.6	0.2	1.3	0.5	0.0	1.2				
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.16: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

KARNATAKA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.4	17.4	19.4	12.3	13.1	13.3	10.5	8.9	7.8	6.2	12.5	9.0			
	F	0.3	16.6	21.8	14.3	16.6	13.5	11.1	8.7	7.2	6.3	11.9	8.9			
	T	0.4	17.1	20.4	13.2	14.2	13.4	10.7	8.8	7.6	6.3	12.3	9.0			
II NEOPLASMS (C00-D48)	M	0.0	2.9	8.7	5.3	4.0	5.8	7.0	8.8	9.3	7.5	6.3	6.8			
	F	0.0	5.9	5.8	4.1	6.8	14.4	15.2	13.7	11.1	8.2	12.8	9.9			
	T	0.0	4.2	7.5	4.8	4.9	8.3	9.5	10.5	10.0	7.8	8.1	7.9			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	2.5	3.7	2.3	1.7	1.8	1.5	1.3	1.3	1.3	2.2	1.4			
	F	0.0	1.8	3.1	5.1	5.1	3.1	2.3	2.1	1.9	2.0	2.3	2.3			
	T	0.0	2.2	3.5	3.5	2.8	2.2	1.7	1.6	1.5	1.6	2.3	1.7			
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.1	2.2	2.0	2.6	3.6	6.1	8.4	10.9	9.1	9.8	6.7			
	F	0.0	0.0	3.4	1.8	2.3	4.4	8.3	9.3	13.1	10.4	9.2	7.8			
	T	0.0	0.1	2.7	1.9	2.5	3.8	6.8	8.7	11.7	9.6	9.7	7.1			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1		
	F	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0		
	T	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1		
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.7	7.1	9.3	4.3	3.1	3.4	2.5	2.1	2.0	2.1	3.7	2.5			
	F	0.4	7.4	9.4	4.6	3.4	2.7	2.8	2.7	2.4	2.1	3.4	2.6			
	T	0.6	7.2	9.3	4.4	3.2	3.2	2.6	2.3	2.2	2.1	3.6	2.6			
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.1	0.8	8.9	20.0	24.8	31.8	35.8	38.9	38.3	32.6	29.6			
	F	0.0	0.5	0.5	9.3	18.3	24.3	30.7	36.6	38.8	41.4	32.2	29.9			
	T	0.0	0.3	0.7	9.1	19.5	24.6	31.5	36.1	38.9	39.5	32.5	29.7			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	2.9	8.3	13.7	12.2	9.0	10.2	12.2	13.0	14.8	10.6	11.2			
	F	0.0	2.5	6.9	14.1	13.4	9.8	9.5	12.0	11.9	11.5	10.2	10.2			
	T	0.0	2.7	7.7	13.8	12.6	9.2	10.0	12.1	12.6	13.4	10.5	10.9			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	3.0	3.7	10.8	13.2	16.6	12.0	7.0	4.1	2.6	7.7	7.5			
	F	0.0	3.0	5.1	10.0	3.8	6.3	5.6	3.6	2.4	2.2	3.8	3.6			
	T	0.0	3.0	4.3	10.4	10.2	13.6	10.0	5.8	3.5	2.4	6.6	6.1			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.5	0.3	0.5	0.6	0.7	0.8	0.8	1.0	1.2	0.7			
	F	0.0	0.0	0.6	0.7	0.2	0.6	0.5	0.6	0.8	0.6	0.8	0.5			
	T	0.0	0.0	0.5	0.5	0.4	0.6	0.6	0.7	0.8	0.8	1.1	0.6			
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1			
	F	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0			
	T	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1			
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.1	1.8	0.9	0.7	4.4	5.4	6.0	5.6	6.9	3.5	4.8			
	F	0.0	0.0	1.6	1.1	1.1	5.5	5.8	5.9	6.0	6.3	3.5	4.8			
	T	0.0	0.1	1.7	1.0	0.8	4.7	5.5	5.9	5.8	6.7	3.5	4.8			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	4.2	4.3	0.5	0.2	0.0	0.0	0.0	0.0	0.5			
	T	0.0	0.0	0.0	1.8	1.4	0.2	0.1	0.0	0.0	0.0	0.0	0.2			
	M	86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1		
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	87.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7		
	T	86.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7		
	M	12.7	44.6	24.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6		
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	11.3	45.0	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9		
	T	12.1	44.7	24.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7		
	M	0.0	4.8	1.3	1.4	1.7	1.6	1.8	1.6	1.5	7.6	4.8	3.0			
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	0.0	4.9	1.2	1.3	1.7	1.5	1.4	1.0	1.5	6.7	6.1	2.9			
	T	0.0	4.8	1.3	1.4	1.7	1.6	1.7	1.4	1.5	7.2	5.2	3.0			
	M	0.1	14.4	16.1	37.8	26.9	14.9	10.3	7.0	4.6	2.5	4.9	9.0			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.1	12.5	15.8	29.4	23.0	13.1	6.6	3.7	2.8	2.3	3.8	6.5			
	T	0.1	13.6	16.0	34.2	25.7	14.4	9.1	5.9	3.9	2.4	4.6	8.1			
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
ALL CAUSES		M	100.0													
		F	100.0													
		T	100.0													

**TABLE 8.17: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

KERALA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	14	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.7	2.7	6.3	5.2	6.0	6.1	4.9	3.5	3.6	3.2	2.9	3.8		
		F	0.6	6.2	8.0	9.2	6.5	6.9	4.0	2.9	3.1	2.7	0.0	3.4		
		T	0.6	4.4	7.1	6.5	6.2	6.4	4.5	3.3	3.4	3.0	2.4	3.6		
II	NEOPLASMS (C00-D48)	M	0.0	15.0	23.4	14.4	11.1	13.4	16.4	19.7	19.0	13.7	11.8	15.9		
		F	0.2	15.9	16.7	17.4	27.1	33.7	32.5	22.1	17.2	8.4	62.5	16.7		
		T	0.1	15.5	20.3	15.4	16.9	20.8	22.2	20.5	18.3	11.4	21.4	16.2		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	10.6	6.3	1.1	1.5	1.3	0.7	0.6	0.8	0.4	0.0	0.8		
		F	0.6	7.1	3.6	5.4	1.6	1.7	1.4	1.3	0.9	1.0	0.0	1.3		
		T	0.3	8.8	5.1	2.5	1.5	1.5	1.0	0.8	0.9	0.7	0.0	1.0		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.7	6.2	3.8	1.6	4.1	8.7	13.8	14.9	14.0	16.2	2.9	13.5		
		F	0.8	4.4	4.3	3.3	5.6	10.6	17.5	21.2	20.0	18.3	0.0	17.0		
		T	0.7	5.3	4.1	2.2	4.6	9.4	15.2	17.0	16.1	17.1	2.4	14.9		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.1	
		F	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	
		T	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.0	12.4	10.1	7.1	3.4	2.1	1.1	0.9	1.2	1.2	2.9	1.4		
		F	1.2	14.2	13.8	4.9	2.9	2.3	1.3	1.4	1.3	1.9	0.0	2.0		
		T	1.1	13.3	11.8	6.3	3.2	2.2	1.2	1.0	1.2	1.5	2.4	1.6		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.6	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		T	0.0	0.0	0.3	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.9	3.2	11.1	15.2	21.3	27.1	29.1	32.5	37.7	11.8	29.7		
		F	0.0	0.9	5.8	5.4	11.1	15.7	22.3	29.9	36.5	45.9	0.0	33.1		
		T	0.0	0.9	4.4	9.2	13.7	19.3	25.4	29.4	34.0	41.3	9.5	31.0		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	1.0	15.0	6.3	4.1	4.5	3.5	5.8	9.4	12.5	15.4	17.6	10.6		
		F	0.8	9.7	12.3	4.3	6.2	6.0	6.1	8.1	8.4	11.1	12.5	8.7		
		T	0.9	12.4	9.1	4.2	5.1	4.4	5.9	9.0	11.0	13.5	16.7	9.8		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	1.9	1.9	8.4	17.9	14.0	10.2	8.0	4.4	5.9	8.2		
		F	0.4	0.0	6.5	6.0	2.0	4.4	4.5	5.0	4.4	3.8	0.0	4.0		
		T	0.2	0.0	4.1	3.3	6.1	13.0	10.6	8.5	6.7	4.1	4.8	6.6		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	1.3	0.8	0.0	0.3	0.2	0.3	0.1	0.1	0.0	0.2		
		F	0.0	0.0	0.7	0.0	0.0	0.5	0.2	0.1	0.1	0.3	0.0	0.2		
		T	0.0	0.0	1.0	0.5	0.0	0.4	0.2	0.2	0.1	0.2	0.0	0.2		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.6	0.3	0.8	0.6	0.3	0.3	0.0	0.3	0.0	0.3		0.3
		F	0.0	0.0	2.2	4.9	4.6	1.2	0.9	0.3	0.5	0.7	0.0	0.8		
		T	0.0	0.0	1.4	1.8	2.1	0.8	0.5	0.3	0.2	0.5	0.0	0.5		0.5
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.9	2.5	2.4	3.9	3.3	3.5	3.2	2.9	3.2	8.8	3.1		
		F	0.0	0.9	2.2	3.8	3.9	2.8	2.9	3.2	3.5	2.8	0.0	2.9		
		T	0.0	0.9	2.4	2.9	3.9	3.2	3.3	3.2	3.1	3.0	7.1	3.0		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	1.6	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.1		
		T	0.0	0.0	0.0	0.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	60.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	
		F	61.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	
		T	61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	34.2	29.2	18.4	1.6	2.3	0.5	0.3	0.0	0.0	0.0	0.0	0.0	1.5	
		F	32.9	31.9	14.5	2.2	1.6	0.8	0.2	0.0	0.0	0.0	0.0	0.0	2.0	
		T	33.6	30.5	16.6	1.8	2.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	1.7	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	1.7	3.5	6.3	19.3	17.4	10.5	6.3	4.3	2.9	2.9	32.4	4.9		
		F	0.8	2.7	4.3	11.4	12.4	6.9	3.4	2.5	2.2	1.9	25.0	2.9		
		T	1.3	3.1	5.4	16.7	15.6	9.2	5.2	3.7	2.7	2.4	31.0	4.1		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.2	3.5	8.9	29.1	21.2	10.1	5.5	3.6	2.4	1.3	2.9	4.2		
		F	0.2	6.2	5.1	20.1	11.8	6.0	2.8	2.1	1.8	1.2	0.0	2.5		
		T	0.2	4.9	7.1	26.1	17.8	8.6	4.5	3.1	2.2	1.3	2.4	3.5		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.18: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**
LAKSHADWEEP

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	1.7	0.0	1.3			
		T	0.0	0.0	0.0	33.3	0.0	0.0	0.0	2.1	0.0	0.8	0.0	0.9			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	0.0	0.0	0.0	10.0	13.6	35.3	15.5	0.0	0.0	14.9		
		F	0.0	0.0	0.0	0.0	0.0	0.0	33.3	11.5	14.8	0.0	0.0	0.0	6.5		
		T	0.0	0.0	0.0	0.0	0.0	0.0	21.1	12.5	26.2	7.6	0.0	0.0	10.9		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6		
		F	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	2.6		
		T	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	1.6		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	1.2		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	7.4	8.3	0.0	0.0	5.8		
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	3.3	5.9	0.0	0.0	3.4		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	0.0	66.7	100.0	80.0	81.8	55.9	50.0	96.8	65.5			
		F	0.0	0.0	0.0	0.0	0.0	100.0	44.4	53.8	63.0	53.3	100.0	61.7			
		T	0.0	0.0	0.0	0.0	66.7	100.0	63.2	66.7	59.0	51.7	98.3	63.7			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	33.3	0.0	0.0	50.0	0.0	0.0	0.0	2.9	13.8	3.2	7.1				
		F	33.3	0.0	0.0	100.0	0.0	0.0	0.0	3.8	11.1	23.3	0.0	13.0			
		T	33.3	0.0	0.0	66.7	0.0	0.0	0.0	2.1	6.6	18.6	1.7	9.9			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	3.8	3.7	0.0	0.0	1.3			
		T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	1.6	0.0	0.0	0.6			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.6		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.8	0.0	0.3		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	0.0	0.0	0.0	10.0	4.5	5.9	10.3	0.0	6.0			
		F	0.0	0.0	0.0	0.0	0.0	0.0	11.1	11.5	0.0	5.0	0.0	4.5			
		T	0.0	0.0	0.0	0.0	0.0	0.0	10.5	8.3	3.3	7.6	0.0	5.3			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	1.2		
		F	0.0	0.0	0.0	0.0	0.0	0.0	11.1	3.8	0.0	5.0	0.0	3.2			
		T	0.0	0.0	0.0	0.0	0.0	0.0	5.3	2.1	0.0	4.2	0.0	2.2			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	0.0	100.0	0.0	33.3	0.0	0.0	0.0	0.0	1.7	0.0	1.8			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.0	100.0	0.0	100.0	0.0	100.0	0.0	100.0	100.0	100.0	100.0	100.0		
ALL CAUSES		M	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	0.0	0.0	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.19: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

MADHYA PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	9.0	7.7	7.8	9.3	9.5	6.1	4.7	3.6	3.2	0.0	4.9			
	F	0.0	12.1	8.8	7.7	6.9	7.2	4.0	4.5	2.6	2.6	0.0	4.0			
	T	0.0	10.3	8.2	7.8	8.4	8.8	5.5	4.6	3.3	3.0	0.0	4.6			
II NEOPLASMS (C00-D48)	M	0.0	0.0	0.6	0.3	0.6	1.5	1.5	1.5	1.0	1.2	0.0	1.0			
	F	0.0	0.7	0.7	0.3	0.9	2.8	2.5	1.9	1.0	1.0	0.0	1.2			
	T	0.0	0.3	0.6	0.3	0.7	1.9	1.8	1.6	1.0	1.2	0.0	1.1			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	26.9	21.4	16.9	10.0	3.7	2.6	2.0	1.8	2.1	0.0	3.9			
	F	0.0	27.8	19.7	20.0	14.4	6.5	3.4	2.3	2.2	1.6	0.0	5.4			
	T	0.0	27.3	20.6	18.3	11.7	4.6	2.9	2.1	2.0	1.9	0.0	4.5			
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.8	1.4	1.4	1.7	3.0	3.9	5.3	5.7	5.5	0.0	3.5			
	F	0.0	0.4	0.9	1.7	2.3	4.0	5.6	7.5	6.7	6.5	0.0	4.2			
	T	0.0	0.6	1.2	1.5	2.0	3.3	4.4	6.0	6.0	5.8	0.0	3.7			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	8.4	9.1	5.0	2.2	1.8	1.5	1.1	0.7	1.2	0.0	1.5			
	F	0.0	8.1	13.7	3.4	2.6	2.2	1.5	0.9	0.9	1.0	0.0	1.7			
	T	0.0	8.3	11.2	4.3	2.4	1.9	1.5	1.1	0.7	1.1	0.0	1.6			
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	20.4	21.4	25.9	34.4	43.2	49.8	53.1	54.1	54.5	0.0	39.4			
	F	0.0	17.9	22.5	24.1	33.2	38.9	49.9	53.7	57.8	57.8	0.0	37.4			
	T	0.0	19.4	21.9	25.1	34.0	41.8	49.8	53.3	55.5	55.7	0.0	38.7			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	5.9	1.6	2.0	2.2	3.0	4.9	6.9	10.7	9.7	0.0	5.2			
	F	0.0	11.4	0.9	1.8	1.2	3.1	3.8	4.7	5.3	6.8	0.0	3.4			
	T	0.0	8.3	1.3	1.9	1.8	3.0	4.5	6.2	8.7	8.6	0.0	4.5			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.3	0.6	1.2	2.1	2.5	1.7	1.1	0.5	0.5	0.0	1.1			
	F	0.0	0.0	0.2	0.2	0.5	0.6	0.4	0.4	0.2	0.2	0.0	0.3			
	T	0.0	0.2	0.4	0.7	1.5	1.9	1.3	0.8	0.5	0.4	0.0	0.8			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	F	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.4	0.6	0.4	0.4	0.6	0.5	0.6	0.5	0.0	0.4			
	F	0.0	0.0	0.7	0.3	0.5	0.6	0.4	0.4	0.3	0.3	0.0	0.3			
	T	0.0	0.0	0.5	0.5	0.4	0.5	0.6	0.5	0.5	0.4	0.0	0.4			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	2.7	0.0	0.1	3.5	0.0	0.0	0.0	0.0	0.6			
	T	0.0	0.0	0.0	1.2	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.2			
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4		
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.3	
	T	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4
	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	24.4	29.1	24.3	26.0	23.3	22.6	20.8	19.7	20.1	0.0	18.4			
	F	0.0	17.9	25.2	24.9	25.7	26.4	21.1	21.3	20.8	20.8	0.0	18.2			
	T	0.0	21.6	27.3	24.6	25.9	24.3	22.1	21.0	20.1	20.3	0.0	18.3			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	3.9	6.7	14.5	11.0	8.0	4.8	2.9	1.5	1.7	0.0	4.2			
	F	0.0	3.7	6.7	12.8	11.6	7.8	3.9	2.3	2.0	1.3	0.0	4.0			
	T	0.0	3.8	6.7	13.7	11.3	8.0	4.5	2.7	1.7	1.5	0.0	4.1			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0		

**TABLE 8.20: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

MAHARASHTRA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	3.1	11.7	23.8	15.1	15.3	14.3	11.3	8.0	5.6	5.0	7.2	8.4			
	F	3.8	12.4	32.4	30.4	27.1	19.3	12.0	7.8	6.1	4.9	10.8	9.0			
	T	3.4	12.0	26.8	20.1	18.2	15.5	11.5	7.9	5.8	5.0	8.0	8.6			
II NEOPLASMS (C00-D48)	M	0.1	3.4	5.7	2.5	2.2	7.1	9.8	11.9	11.3	8.6	6.6	8.3			
	F	0.0	3.1	6.1	2.0	4.4	14.3	22.9	21.0	14.3	7.6	10.1	11.6			
	T	0.1	3.3	5.9	2.3	2.8	8.9	13.7	14.9	12.4	8.1	7.4	9.5			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	2.6	3.4	1.8	1.3	1.0	1.1	1.0	0.8	0.7	0.9	0.9			
	F	0.0	3.9	3.2	2.2	2.9	5.5	3.2	2.5	1.5	1.3	2.6	2.0			
	T	0.0	3.1	3.3	1.9	1.7	2.1	1.8	1.5	1.0	1.0	1.3	1.3			
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.1	2.6	2.0	2.1	5.0	6.7	10.0	12.3	13.2	13.0	8.4	10.1			
	F	0.1	3.0	2.6	3.4	5.7	8.0	12.3	15.6	16.6	15.0	10.3	12.8			
	T	0.1	2.8	2.2	2.5	5.2	7.0	10.7	13.4	14.5	13.9	8.8	11.1			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	0.1	0.0	0.0	0.0	0.0	0.0			
	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.4	12.6	9.8	8.1	2.8	2.4	2.1	2.0	2.4	3.2	3.5	2.9			
	F	1.4	12.9	11.9	7.1	4.7	3.2	2.2	2.4	2.3	2.6	2.8	2.9			
	T	1.4	12.7	10.5	7.8	3.3	2.6	2.1	2.1	2.3	2.9	3.4	2.9			
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0			
	F	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	T	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	4.1	2.8	5.1	12.1	21.1	31.3	37.2	39.1	39.0	30.2	30.3			
	F	0.0	7.1	4.1	5.2	9.5	19.7	25.3	28.8	33.9	37.4	32.8	28.8			
	T	0.0	5.2	3.3	5.2	11.4	20.7	29.5	34.4	37.2	38.3	30.8	29.8			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	9.6	17.6	6.8	5.3	4.6	4.7	5.6	7.3	8.0	9.3	9.1	7.5			
	F	8.5	24.7	8.6	6.6	7.2	7.6	7.7	8.4	9.4	11.0	10.7	9.6			
	T	9.2	20.2	7.4	5.7	5.2	5.4	6.2	7.7	8.5	10.0	9.4	8.3			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.1	1.8	2.0	5.0	13.3	18.1	12.8	8.5	5.0	3.0	6.7	7.4			
	F	0.1	1.7	5.0	4.3	5.0	4.6	3.8	3.2	2.6	1.8	1.9	2.6			
	T	0.1	1.8	3.1	4.8	11.2	14.7	10.1	6.8	4.1	2.5	5.6	5.7			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.1	0.3	0.3	0.2	0.3	0.6	0.5	0.6	0.6	0.4	0.5		0.5	
	F	0.0	0.1	0.3	0.3	0.3	0.6	0.7	0.6	0.6	0.9	0.7	0.7		0.7	
	T	0.0	0.1	0.3	0.3	0.3	0.4	0.6	0.5	0.6	0.7	0.5	0.6		0.6	
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.1	0.3	0.4	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3		0.3	
	F	0.0	0.3	0.8	1.4	1.8	1.3	0.7	0.4	0.4	0.5	0.4	0.6		0.6	
	T	0.0	0.2	0.5	0.8	0.7	0.5	0.4	0.3	0.3	0.5	0.5	0.4		0.4	
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.1	1.6	3.1	2.2	2.0	2.3	2.6	3.1	3.3	2.7	2.9	2.6			
	F	0.1	1.6	3.1	2.7	4.1	3.7	3.5	3.9	3.9	2.7	3.4	3.1			
	T	0.1	1.6	3.1	2.3	2.5	2.6	2.9	3.4	3.5	2.7	3.0	2.7			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	7.6	7.0	0.8	0.0	0.0	0.0	0.0	0.0	0.5			
	T	0.0	0.0	0.0	2.5	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.2			
	M	64.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		3.4	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	67.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		3.6	
	T	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		3.4	
	M	11.3	9.8	2.6	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.7	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	12.9	9.4	2.6	0.5	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0		0.9	
	T	11.8	9.6	2.6	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0		0.8	
	M	9.2	20.6	22.6	13.8	13.8	6.4	4.1	2.8	6.9	11.5	8.9	8.4			
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	5.4	14.1	15.1	18.9	14.2	8.1	4.4	4.2	7.5	13.1	13.5	9.8			
	T	7.9	18.2	20.0	15.5	13.9	6.8	4.2	3.3	7.1	12.2	9.9	8.9			
	M	0.7	11.5	14.8	37.9	27.0	15.5	8.5	5.1	3.6	3.0	14.7	8.2			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.2	5.4	4.3	7.2	5.6	3.1	1.1	0.9	0.9	1.0	0.0	1.5			
	T	0.5	9.2	11.2	27.8	21.7	12.3	6.3	3.8	2.6	2.1	11.5	5.8			
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
ALL CAUSES		M	100.0													
		F	100.0													
		T	100.0													

**TABLE 8.21: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

MANIPUR

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	3.1	18.8	21.1	11.1	6.2	14.1	9.8	7.0	3.3	6.5	0.0	8.2			
		F	9.5	0.0	0.0	3.1	6.1	17.2	10.0	7.0	3.0	6.3	0.0	7.6			
		T	5.6	18.8	17.4	7.8	6.1	14.9	9.9	7.0	3.2	6.4	0.0	8.0			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	10.5	0.0	4.9	4.9	4.5	7.0	7.4	4.3	0.0	4.9			
		F	0.0	0.0	0.0	3.1	12.1	13.8	17.0	13.2	10.6	7.4	0.0	10.4			
		T	0.0	0.0	8.7	1.3	7.0	7.2	7.9	9.1	8.6	5.4	0.0	6.7			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	12.5	5.3	2.2	0.0	0.0	0.8	0.4	0.0	0.3	0.0	0.6			
		F	4.8	0.0	0.0	9.4	3.0	1.7	2.0	4.7	0.0	1.6	0.0	2.7			
		T	1.9	12.5	4.3	5.2	0.9	0.5	1.1	1.8	0.0	0.8	0.0	1.3			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	3.1	0.0	0.0	0.0	1.2	2.5	6.4	10.5	11.6	10.5	0.0	7.3			
		F	0.0	0.0	0.0	6.3	3.0	5.2	12.0	12.4	10.6	12.2	0.0	9.8			
		T	1.9	0.0	0.0	2.6	1.8	3.2	7.9	11.2	11.2	11.1	0.0	8.1			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	5.3	0.0	1.2	0.0	0.8	0.0	0.0	0.0	0.0	0.3			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
		T	0.0	0.0	4.3	0.0	0.9	0.0	0.5	0.0	0.0	0.0	0.0	0.2			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	4.6	0.0	5.3	0.0	0.0	0.0	0.8	0.4	0.0	0.6	0.0	0.7			
		F	7.1	0.0	0.0	3.1	0.0	1.7	3.0	0.8	3.0	1.1	0.0	2.0			
		T	5.6	0.0	4.3	1.3	0.0	0.5	1.4	0.5	1.1	0.8	0.0	1.1			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	0.0	0.0	0.0	0.3	0.0	0.1			
		F	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.2	0.0	0.0			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	10.8	0.0	10.5	8.9	7.4	12.3	16.2	16.4	26.4	35.7	0.0	20.0			
		F	2.4	0.0	25.0	9.4	18.2	27.6	13.0	25.6	30.3	28.6	100.0	22.7			
		T	7.5	0.0	13.0	9.1	10.5	16.3	15.3	19.5	27.8	33.1	50.0	20.9			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	21.5	25.0	15.8	4.4	4.9	3.1	3.8	6.6	11.6	15.7	50.0	9.2			
		F	11.9	0.0	25.0	6.3	3.0	6.9	10.0	10.1	21.2	20.6	0.0	13.6			
		T	17.8	25.0	17.4	5.2	4.4	4.1	5.5	7.8	15.0	17.5	25.0	10.6			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	6.2	6.3	0.0	8.9	21.0	34.4	31.7	24.2	18.2	8.6	0.0	20.5			
		F	2.4	0.0	0.0	9.4	24.2	6.9	12.0	9.3	7.6	7.4	0.0	9.0			
		T	4.7	6.3	0.0	9.1	21.9	27.1	26.3	19.2	14.4	8.2	0.0	16.7			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	5.3	2.2	0.0	0.6	0.0	0.4	0.0	0.0	0.0	0.3			
		F	0.0	0.0	0.0	3.1	3.0	1.7	1.0	2.3	0.0	1.1	0.0	1.4			
		T	0.0	0.0	4.3	2.6	0.9	0.9	0.3	1.0	0.0	0.4	0.0	0.6			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	6.3	0.0	4.4	4.9	1.8	3.8	5.9	5.0	5.2	0.0	4.3			
		F	2.4	0.0	0.0	12.5	9.1	3.4	10.0	7.8	1.5	5.3	0.0	6.3			
		T	0.9	6.3	0.0	7.8	6.1	2.3	5.5	6.5	3.7	5.3	0.0	4.9			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	43.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1		
		F	38.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4		
		T	41.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
		F	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2			
		T	0.0	0.0	4.3	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	4.6	18.8	15.8	40.0	35.8	18.4	19.6	18.0	16.5	12.0	50.0	18.0			
		F	16.7	0.0	25.0	21.9	18.2	12.1	10.0	7.0	10.6	8.5	0.0	10.7			
		T	9.3	18.8	17.4	32.5	30.7	16.7	17.0	14.3	14.4	10.7	25.0	15.6			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	3.1	12.5	5.3	17.8	12.3	7.4	1.9	3.1	0.0	0.3	0.0	3.6			
		F	4.8	0.0	0.0	12.5	0.0	1.7	0.0	0.0	1.5	0.0	0.0	1.2			
		T	3.7	12.5	4.3	15.6	8.8	5.9	1.4	2.1	0.5	0.2	0.0	2.8			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
		F	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			

**TABLE 8.22: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

MEGHALAYA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL			
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14					
			1	2	3	4	5	6	7	8	9	10	11	12					
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	10.7	25.0	17.5	16.4	14.6	12.7	9.0	6.6	4.7	6.7	8.3	10.5					
		F	12.6	17.3	13.7	19.0	20.5	16.9	11.5	9.9	4.3	8.6	4.3	11.9					
		T	11.5	21.9	15.8	17.5	16.5	13.8	9.8	7.7	4.5	7.7	7.0	11.1					
II	NEOPLASMS (C00-D48)	M	0.0	0.0	1.8	2.1	4.4	14.1	17.2	20.6	16.1	16.0	10.4	11.3					
		F	0.0	1.2	3.2	1.9	5.7	14.0	24.6	29.0	12.1	11.7	8.7	11.2					
		T	0.0	0.5	2.4	2.0	4.8	14.1	19.4	23.4	14.1	13.7	9.9	11.3					
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.2	2.5	1.8	0.0	1.4	1.6	1.4	0.6	0.5	0.4	4.2	1.0					
		F	0.4	3.7	2.1	2.9	4.0	2.8	0.8	0.0	1.0	0.5	0.0	1.2					
		T	0.3	3.0	1.9	1.2	2.2	1.9	1.2	0.4	0.7	0.5	2.8	1.1					
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	1.2	3.3	0.9	2.7	1.7	2.2	3.7	6.6	7.1	8.1	2.1	3.9					
		F	1.3	6.2	4.2	1.0	2.3	3.9	4.4	5.6	6.8	9.7	4.3	5.0					
		T	1.2	4.5	2.4	2.0	1.9	2.7	3.9	6.3	6.9	8.9	2.8	4.4					
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	2.7	5.2	3.6	2.7	1.8	0.5	0.2	4.2	1.9					
		F	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.5	0.0	0.0	0.1					
		T	0.0	0.0	0.0	1.6	3.7	2.8	1.9	1.2	0.5	0.1	2.8	1.2					
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.9	7.5	10.5	4.1	2.2	1.8	1.2	1.2	1.4	2.1	0.0	2.2					
		F	3.0	12.3	10.5	3.8	2.3	0.6	1.2	0.4	0.5	0.7	4.3	2.2					
		T	2.4	9.5	10.5	4.0	2.2	1.5	1.2	0.9	1.0	1.4	1.4	2.2					
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	1.9	8.3	7.9	10.3	12.9	14.5	20.8	28.1	32.7	33.3	20.8	18.2					
		F	2.4	3.7	12.6	14.3	17.6	15.7	23.0	24.6	18.4	33.2	34.8	18.8					
		T	2.1	6.5	10.0	12.0	14.5	14.8	21.5	26.9	25.6	33.3	25.4	18.5					
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	15.8	35.0	24.6	8.9	8.0	5.8	9.7	6.6	7.1	10.6	6.3	10.8					
		F	13.9	34.6	24.2	8.6	7.4	9.6	5.2	4.8	4.3	8.9	13.0	10.1					
		T	15.0	34.8	24.4	8.8	7.8	6.8	8.3	6.0	5.7	9.7	8.5	10.5					
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.0	5.0	3.5	6.2	19.3	26.0	15.7	9.4	9.5	4.2	10.4	11.2					
		F	1.3	1.2	1.1	3.8	9.7	11.8	10.3	6.7	2.9	2.7	4.3	4.8					
		T	1.2	3.5	2.4	5.2	16.1	22.3	14.1	8.5	6.2	3.4	8.5	8.7					
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.8	0.9	0.0	0.3	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.2				
		F	0.0	0.0	0.0	1.0	0.0	1.1	0.0	0.0	0.0	0.2	0.0	0.0	0.2				
		T	0.0	0.5	0.5	0.4	0.2	0.3	0.1	0.3	0.0	0.1	0.0	0.0	0.2				
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1				
		F	0.0	0.0	0.0	0.0	0.6	0.6	0.4	1.2	0.5	0.2	0.0	0.3					
		T	0.0	0.0	0.0	0.0	0.4	0.1	0.2	0.4	0.2	0.1	0.0	0.0	0.2				
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	0.8	5.3	2.1	5.8	2.8	6.6	8.8	8.5	8.8	6.3	5.3					
		F	0.7	1.2	7.4	6.7	7.4	9.0	10.7	12.3	9.7	6.4	8.7	6.8					
		T	0.5	1.0	6.2	4.0	6.3	4.5	7.9	10.0	9.1	7.5	7.0	5.9					
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	8.6	12.5	4.5	0.0	0.0	0.0	0.0	0.0	0.7					
		T	0.0	0.0	0.0	3.6	4.1	1.2	0.0	0.0	0.0	0.0	0.0	0.7					
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	60.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6				
		F	56.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0				
		T	58.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2				
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7				
		F	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9				
		T	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8				
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	2.4	5.0	8.8	6.2	6.1	4.0	2.2	3.4	5.2	6.9	14.6	4.4					
		F	2.4	12.3	10.5	7.6	5.1	1.7	3.2	3.2	38.2	13.5	8.7	9.3					
		T	2.4	8.0	9.6	6.8	5.8	3.4	2.5	3.3	21.5	10.4	12.7	6.4					
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.2	6.7	16.7	38.4	17.9	10.7	9.4	5.8	6.6	2.7	12.5	8.7					
		F	0.4	6.2	10.5	21.0	4.5	7.3	4.8	2.4	1.0	3.6	0.0	4.2					
		T	0.3	6.5	13.9	31.1	13.5	9.8	8.0	4.7	3.8	3.2	8.5	7.0					
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0					

**TABLE 8.23: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

MIZORAM

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	9.5	37.0	26.3	32.5	23.1	21.3	11.6	8.6	4.8	7.7	0.0	14.2			
		F	11.7	17.1	16.1	42.4	37.0	33.8	23.5	7.8	7.5	5.9	0.0	17.2			
		T	10.6	25.8	21.7	37.0	27.7	24.9	15.0	8.3	6.0	6.9	0.0	15.3			
II	NEOPLASMS (C00-D48)	M	4.1	3.7	18.4	3.8	4.5	5.3	17.0	29.8	28.0	19.4	42.9	14.9			
		F	1.1	2.9	19.4	10.6	7.4	10.6	21.6	29.9	26.9	21.9	33.3	16.7			
		T	2.6	3.2	18.8	6.8	5.5	6.8	18.2	29.8	27.5	20.6	40.0	15.6			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1.8	0.0	7.9	3.8	0.9	1.1	1.3	0.7	0.8	0.5	0.0	1.2			
		F	3.3	2.9	3.2	4.5	0.9	1.3	0.7	0.0	2.2	0.0	0.0	1.3			
		T	2.6	1.6	5.8	4.1	0.9	1.1	1.1	0.4	1.4	0.3	0.0	1.2			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	3.0	0.0	0.0	0.0	0.9	2.1	1.8	2.3	4.8	3.4	0.0	2.3			
		F	1.7	0.0	0.0	1.5	0.9	1.3	2.6	3.2	1.1	3.0	0.0	2.1			
		T	2.3	0.0	0.0	0.7	0.9	1.9	2.0	2.6	3.2	3.2	0.0	2.2			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.6	0.0	0.0	0.0	0.5	1.3	0.5	0.0	0.0	0.0	0.0	0.4			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
		T	0.3	0.0	0.0	0.0	0.3	1.0	0.4	0.0	0.0	0.0	0.0	0.3			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	6.5	0.0	7.9	1.3	2.7	2.1	2.0	1.7	4.0	1.6	14.3	2.6			
		F	5.6	11.4	6.5	4.5	4.6	0.7	1.3	1.3	2.2	1.5	0.0	2.7			
		T	6.0	6.5	7.2	2.7	3.3	1.7	1.8	1.5	3.2	1.5	10.0	2.6			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.1			
		T	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.1			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	13.0	11.1	2.6	12.5	10.9	12.8	12.9	18.9	15.2	21.2	0.0	14.9			
		F	7.2	5.7	16.1	9.1	11.1	13.2	13.1	20.8	23.7	20.4	0.0	15.3			
		T	10.0	8.1	8.7	11.0	10.9	12.9	13.0	19.5	18.8	20.8	0.0	15.1			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	11.2	29.6	15.8	7.5	7.7	7.2	8.1	7.6	28.0	28.1	0.0	13.2			
		F	12.8	22.9	6.5	6.1	5.6	6.6	6.5	13.0	22.6	33.4	0.0	16.5			
		T	12.0	25.8	11.6	6.8	7.0	7.0	7.7	9.4	25.7	30.6	0.0	14.5			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	8.9	3.7	5.3	7.5	33.5	35.2	34.2	15.9	8.8	5.0	28.6	21.0			
		F	2.8	2.9	0.0	3.0	11.1	20.5	18.3	7.1	2.2	5.0	0.0	8.3			
		T	5.7	3.2	2.9	5.5	26.1	31.0	29.7	12.9	6.0	5.0	20.0	16.2			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.3	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0		
		F	0.0	0.0	0.0	1.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2			
		T	0.0	0.0	0.0	0.7	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.1			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.6	0.0	2.6	7.5	1.8	4.3	4.6	6.3	1.6	8.0	0.0	4.6			
		F	1.7	0.0	0.0	7.6	6.5	6.0	4.6	9.7	5.4	5.0	33.3	5.3			
		T	1.1	0.0	1.4	7.5	3.3	4.8	4.6	7.5	3.2	6.6	10.0	4.8			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	4.5	2.8	1.3	0.0	0.0	0.0	0.0	0.0	0.6			
		T	0.0	0.0	0.0	2.1	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.2			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	30.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5		
		F	40.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		
		T	35.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	4.1	7.4	2.6	1.3	0.0	0.0	0.0	0.3	0.8	0.0	14.3	0.7			
		F	6.1	5.7	3.2	0.0	0.9	0.0	0.7	0.0	0.0	0.0	33.3	1.3			
		T	5.2	6.5	2.9	0.7	0.3	0.0	0.2	0.2	0.5	0.0	20.0	0.9			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	4.7	0.0	5.3	8.8	4.5	3.7	4.8	5.0	1.6	2.9	0.0	4.2			
		F	5.6	28.6	19.4	3.0	5.6	3.3	5.2	6.5	2.2	2.7	0.0	5.2			
		T	5.2	16.1	11.6	6.2	4.9	3.6	4.9	5.5	1.8	2.8	0.0	4.6			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.6	7.4	5.3	13.8	9.0	3.2	1.3	2.6	1.6	2.1	0.0	3.4			
		F	0.0	0.0	9.7	1.5	4.6	1.3	2.0	0.6	3.2	1.2	0.0	1.7			
		T	0.3	3.2	7.2	8.2	7.6	2.7	1.5	2.0	2.3	1.7	0.0	2.7			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.24: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

NAGALAND

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	18.2	40.0	30.0	25.0	10.0	13.0	6.5	6.3	6.3	6.3	10.4			
		F	9.1	33.3	20.0	0.0	0.0	28.6	12.5	18.2	9.1	0.0	0.0	11.1			
		T	4.0	21.4	30.0	27.3	22.2	17.6	12.9	9.5	7.0	4.2	4.3	10.6			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	20.0	10.0	12.5	30.0	13.0	12.9	9.4	6.3	6.3	9.9			
		F	0.0	0.0	0.0	0.0	100.0	14.3	12.5	27.3	0.0	6.3	0.0	8.6			
		T	0.0	0.0	10.0	9.1	22.2	23.5	12.9	16.7	7.0	6.3	4.3	9.5			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	9.1	20.0	10.0	12.5	10.0	8.7	6.5	3.1	3.1	0.0	5.7			
		F	0.0	0.0	20.0	100.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	3.7			
		T	0.0	7.1	20.0	18.2	11.1	5.9	9.7	4.8	2.3	2.1	0.0	5.1			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.0	0.0	0.0	10.0	8.7	9.7	9.4	6.3	18.8	7.3			
		F	0.0	0.0	0.0	0.0	0.0	0.0	12.5	9.1	9.1	12.5	0.0	6.2			
		T	0.0	0.0	0.0	0.0	0.0	5.9	9.7	9.5	9.3	8.3	13.0	7.0			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	0.0	10.0	0.0	10.0	13.0	9.7	15.6	21.9	12.5	11.5			
		F	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	27.3	18.8	28.6	11.1			
		T	0.0	0.0	0.0	9.1	0.0	5.9	12.9	7.1	18.6	20.8	17.4	11.4			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	9.1	0.0	30.0	0.0	0.0	13.0	22.6	25.0	25.0	18.8	17.2			
		F	0.0	33.3	40.0	0.0	0.0	0.0	0.0	9.1	45.5	25.0	28.6	18.5			
		T	0.0	14.3	20.0	27.3	0.0	0.0	9.7	19.0	30.2	25.0	21.7	17.6			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	42.9	45.5	20.0	0.0	0.0	0.0	0.0	3.2	9.4	12.5	18.8	12.0			
		F	45.5	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	28.6	12.3			
		T	44.0	42.9	10.0	0.0	0.0	0.0	0.0	2.4	7.0	12.5	21.7	12.1			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	0.0	0.0	37.5	20.0	13.0	16.1	6.3	6.3	0.0	8.9			
		F	0.0	0.0	0.0	0.0	0.0	28.6	25.0	18.2	9.1	6.3	0.0	9.9			
		T	0.0	0.0	0.0	0.0	33.3	23.5	16.1	16.7	7.0	6.3	0.0	9.2			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	0.0	0.0	10.0	8.7	9.7	9.4	6.3	6.3	6.3	6.3		
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	18.8	0.0	4.9			
		T	0.0	0.0	0.0	0.0	0.0	5.9	6.5	9.5	7.0	10.4	4.3	5.9			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6		
		F	18.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5		
		T	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	21.4	18.2	0.0	10.0	12.5	0.0	8.7	3.2	6.3	6.3	12.5	8.3			
		F	27.3	0.0	20.0	0.0	0.0	28.6	12.5	9.1	0.0	0.0	14.3	11.1			
		T	24.0	14.3	10.0	9.1	11.1	11.8	9.7	4.8	4.7	4.2	13.0	9.2			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.25: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

ODISHA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CCERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	18.8	17.9	15.1	13.7	12.5	11.4	9.7	9.2	8.7	0.0	9.3			
	F	0.0	20.7	17.4	14.8	15.0	14.0	10.6	8.6	9.1	7.4	0.0	9.2			
	T	0.0	19.7	17.7	14.9	14.2	13.0	11.1	9.3	9.1	8.2	0.0	9.3			
II NEOPLASMS (C00-D48)	M	0.0	5.4	7.1	4.9	4.4	5.9	5.3	5.0	6.3	3.3	0.0	4.2			
	F	0.0	4.8	4.0	2.6	6.0	10.2	9.5	6.1	6.3	2.4	0.0	5.0			
	T	0.0	5.1	5.6	3.8	5.1	7.4	6.8	5.4	6.3	3.0	0.0	4.5			
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	6.4	8.7	6.8	3.1	2.8	2.5	1.6	1.5	1.5	0.0	2.1			
	F	0.0	6.7	10.3	8.1	8.2	4.6	3.4	2.6	2.0	3.1	0.0	3.6			
	T	0.0	6.6	9.4	7.4	5.1	3.4	2.8	2.0	1.7	2.1	0.0	2.7			
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	1.5	1.8	2.0	3.4	4.4	5.7	6.6	8.3	7.3	0.0	5.0			
	F	0.0	1.4	3.1	2.2	2.6	4.6	6.4	7.5	7.9	7.2	0.0	4.9			
	T	0.0	1.5	2.4	2.1	3.1	4.5	6.0	6.9	8.2	7.2	0.0	4.9			
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	1.5	0.6	1.6	1.6	1.7	1.2	1.1	1.0	0.9	0.0	1.0			
	F	0.0	0.8	0.7	1.2	0.9	1.2	1.1	1.0	0.8	0.7	0.0	0.8			
	T	0.0	1.2	0.7	1.4	1.3	1.5	1.2	1.1	0.9	0.8	0.0	0.9			
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	11.3	11.7	4.2	3.1	2.8	2.2	2.4	2.0	1.6	0.0	2.3			
	F	0.0	13.2	17.8	4.0	3.1	2.5	3.3	2.2	1.7	2.8	0.0	2.9			
	T	0.0	12.2	14.5	4.1	3.1	2.7	2.6	2.3	1.9	2.0	0.0	2.5			
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	F	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0			
	T	0.0	0.0	0.0	0.0	0.0	0.1	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	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	F	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	T	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	5.4	9.7	9.9	12.9	16.9	24.3	30.1	32.4	37.2	0.0	22.2			
	F	0.0	4.2	11.3	12.3	13.3	19.5	27.0	33.9	38.3	41.1	0.0	23.7			
	T	0.0	4.8	10.4	11.1	13.0	17.8	25.2	31.5	34.6	38.6	0.0	22.8			
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	18.3	7.7	7.2	6.2	6.6	7.8	10.6	10.5	14.1	0.0	8.5			
	F	0.0	21.3	7.0	5.4	6.5	6.7	7.6	9.0	9.3	11.4	0.0	7.4			
	T	0.0	19.7	7.4	6.3	6.4	6.6	7.8	10.0	10.0	13.1	0.0	8.1			
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	4.9	4.8	4.9	9.2	11.7	9.4	6.4	4.3	3.5	0.0	5.8			
	F	0.0	3.1	4.7	2.7	3.6	3.8	3.4	3.5	3.0	2.5	0.0	2.7			
	T	0.0	4.0	4.8	3.9	6.9	8.9	7.3	5.4	3.8	3.2	0.0	4.6			
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.5	0.0	0.0	0.1	0.3	0.1	0.2	0.4	0.3	0.0	0.2			
	F	0.0	0.0	0.0	0.2	0.2	0.1	0.4	0.3	0.0	0.1	0.0	0.2			
	T	0.0	0.3	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.2			
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.0	0.1			
	F	0.0	0.0	0.7	1.0	0.8	0.3	0.3	0.2	0.0	0.1	0.0	0.2			
	T	0.0	0.0	0.3	0.5	0.3	0.3	0.2	0.2	0.0	0.1	0.0	0.2			
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	2.8	3.0	5.3	8.0	8.9	10.3	9.2	9.8	7.6	0.0	7.3			
	F	0.0	2.0	4.0	4.6	5.6	7.8	8.6	9.0	7.8	7.2	0.0	6.2			
	T	0.0	2.4	3.5	4.9	7.0	8.5	9.7	9.1	9.0	7.5	0.0	6.9			
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	4.6	5.2	0.7	0.2	0.0	0.0	0.0	0.0	0.8			
	T	0.0	0.0	0.0	2.3	2.1	0.3	0.1	0.0	0.0	0.0	0.0	0.3			
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9		
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.9		
	T	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3		
	M	0.0	2.6	2.0	0.4	0.2	0.1	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.2	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	0.0	1.4	1.4	0.4	0.2	0.2	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.2	
	T	0.0	2.0	1.7	0.4	0.2	0.2	0.0	0.1	0.1	0.2	0.0	0.2	0.0	0.2	
	M	0.0	16.5	14.7	22.8	21.6	17.6	15.0	13.2	11.6	11.6	0.0	12.5			
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	0.0	15.7	9.6	21.9	18.6	16.7	13.2	12.0	10.5	11.7	0.0	11.7			
	T	0.0	16.1	12.4	22.4	20.4	17.3	14.4	12.8	11.1	11.6	0.0	12.2			
	M	0.0	3.9	10.3	14.7	12.5	7.4	4.6	3.6	2.9	2.2	0.0	4.4			
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.0	4.8	7.7	14.1	10.2	7.0	5.1	4.0	3.2	2.4	0.0	4.7			
	T	0.0	4.3	9.1	14.4	11.6	7.3	4.8	3.8	3.0	2.2	0.0	4.5			
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
ALL CAUSES		M	100.0	0.0	100.0											
		F	100.0	0.0	100.0											
		T	100.0	0.0	100.0											

**TABLE 8.26: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**
PUDUCHERRY

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
			1	2	3	4	5	6	7	8	9	10	11	12	14	15
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	1.3	41.5	26.0	28.5	29.1	26.3	20.0	16.5	10.4	8.8	28.6	16.1		
		F	0.0	32.4	27.1	22.8	18.0	25.1	17.1	13.7	7.6	5.4	0.0	11.1		
		T	0.8	37.9	26.5	25.8	24.9	26.0	19.1	15.5	9.2	7.2	25.0	14.1		
II	NEOPLASMS (C00-D48)	M	0.0	0.0	12.0	5.1	2.2	6.5	3.1	2.6	3.0	1.4	0.0	2.8		
		F	0.0	0.0	2.1	6.3	3.6	7.5	9.3	5.5	5.6	1.1	0.0	3.9		
		T	0.0	0.0	7.1	5.7	2.8	6.7	5.0	3.7	4.1	1.3	0.0	3.3		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.0	1.5	0.3	1.0	0.5	0.5	0.5	0.3	0.0	0.5		
		F	0.0	0.0	0.0	1.6	1.5	2.5	1.2	1.0	0.9	0.4	0.0	0.9		
		T	0.0	0.0	0.0	1.5	0.8	1.4	0.7	0.6	0.7	0.4	0.0	0.6		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	2.0	0.0	2.6	2.7	4.1	5.6	6.3	4.1	14.3	4.0		
		F	1.5	2.9	0.0	1.6	2.1	3.8	5.4	7.0	6.5	4.2	0.0	4.6		
		T	0.6	1.1	1.0	0.8	2.4	3.0	4.5	6.1	6.4	4.1	12.5	4.2		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	2.0	0.7	0.3	0.1	0.3	0.1	0.2	0.1	0.0	0.2		
		F	0.0	0.0	4.2	0.8	0.5	0.0	0.2	0.2	0.0	0.0	0.0	0.2		
		T	0.0	0.0	3.1	0.8	0.4	0.1	0.3	0.1	0.1	0.0	0.0	0.2		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.6	5.7	8.0	2.9	1.6	3.5	0.7	0.8	1.1	0.3	0.0	1.2		
		F	0.5	0.0	6.3	1.6	1.5	1.7	1.7	0.7	1.2	0.4	0.0	0.9		
		T	0.6	3.4	7.1	2.3	1.6	3.0	1.0	0.8	1.1	0.3	0.0	1.1		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0		
		F	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	1.9	9.4	10.0	13.9	10.9	14.0	27.8	34.7	34.8	36.3	0.0	27.4		
		F	1.5	14.7	12.5	10.2	23.2	28.9	35.9	37.6	37.7	31.2	100.0	30.3		
		T	1.8	11.5	11.2	12.1	15.6	17.8	30.2	35.7	36.1	33.9	12.5	28.5		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	2.2	11.3	14.0	7.3	7.3	5.8	7.6	7.3	11.4	11.8	0.0	8.6		
		F	0.5	11.8	6.3	5.5	8.8	8.8	8.3	10.7	6.9	12.3	0.0	9.6		
		T	1.6	11.5	10.2	6.4	7.9	6.5	7.8	8.5	9.5	12.0	0.0	9.0		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.9	1.9	2.0	4.4	8.6	12.2	11.5	6.1	1.9	1.3	57.1	5.8		
		F	0.0	2.9	8.3	3.9	3.6	2.5	1.2	1.3	0.2	0.2	0.0	1.1		
		T	0.6	2.3	5.1	4.2	6.7	9.7	8.4	4.4	1.2	0.8	50.0	4.0		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.7	0.3	0.4	0.1	0.0	0.4	0.2	0.0	0.2		
		F	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.1		
		T	0.0	0.0	0.0	0.8	0.2	0.3	0.2	0.1	0.2	0.1	0.0	0.2		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	2.0	0.0	0.0	0.9	0.1	0.2	0.0	0.1	0.0	0.2		
		F	0.0	0.0	2.1	3.9	0.5	1.7	0.5	0.3	0.2	0.1	0.0	0.5		
		T	0.0	0.0	2.0	1.9	0.2	1.1	0.2	0.2	0.1	0.1	0.0	0.3		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	1.9	2.0	2.9	2.6	2.7	4.4	4.2	2.5	2.2	0.0	3.0		
		F	0.0	0.0	2.1	3.1	3.6	1.7	3.9	4.9	2.8	1.3	0.0	2.5		
		T	0.2	1.1	2.0	3.0	3.0	2.5	4.2	4.5	2.6	1.8	0.0	2.8		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	3.1	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4		
		T	0.0	0.0	0.0	1.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	
		F	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	
		T	85.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	5.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
		F	7.7	0.0	0.0	0.8	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.5	
		T	6.4	1.1	0.0	0.4	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	1.9	26.4	10.0	7.3	6.1	5.9	5.7	12.0	21.3	29.5	0.0	14.9		
		F	2.1	35.3	25.0	10.2	7.2	6.3	6.6	13.3	28.5	42.4	0.0	24.3		
		T	1.9	29.9	17.3	8.7	6.5	6.0	6.0	12.5	24.4	35.7	0.0	18.6		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.3	0.0	10.0	24.8	28.1	18.0	14.1	9.4	6.3	3.6	0.0	10.2		
		F	0.5	0.0	4.2	22.8	21.1	8.8	7.8	3.7	1.9	1.0	0.0	4.6		
		T	0.4	0.0	7.1	23.9	25.4	15.6	12.2	7.4	4.4	2.4	0.0	8.0		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.27: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

PUNJAB

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL		
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	40.4	52.4	30.3	17.7	16.9	12.2	12.1	10.4	12.4	14.5	2.2	13.3				
		F	39.2	42.6	16.5	12.6	10.7	7.9	7.3	7.7	10.8	12.7	2.5	10.1				
		T	39.8	48.8	24.3	15.2	14.1	10.5	9.9	9.3	11.7	13.8	2.3	11.9				
II	NEOPLASMS (C00-D48)	M	0.0	0.0	0.5	2.4	1.2	2.7	3.5	3.8	3.4	3.7	0.0	3.1				
		F	0.3	0.0	0.6	1.6	2.4	3.0	3.4	4.5	2.7	3.4	0.0	3.1				
		T	0.2	0.0	0.5	2.0	1.8	2.8	3.5	4.0	3.1	3.6	0.0	3.1				
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1.2	4.3	1.4	0.5	0.8	0.5	1.4	1.4	2.1	0.5	0.0	1.2				
		F	0.3	2.8	0.6	0.2	0.8	0.8	0.9	0.8	0.2	0.8	0.0	0.6				
		T	0.8	3.8	1.0	0.3	0.8	0.6	1.2	1.2	1.3	0.7	0.0	1.0				
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	2.2	0.0	2.5	8.2	17.5	7.8	9.9	8.7	6.6	5.5	9.0				
		F	0.0	0.9	0.6	2.1	2.4	5.9	10.3	3.6	5.9	5.5	5.0	5.6				
		T	0.0	1.7	0.3	2.3	5.6	12.7	8.9	7.4	7.5	6.2	5.3	7.5				
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.3	0.5	0.3	0.1	0.1	0.2	0.5	0.0	0.2				
		F	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0				
		T	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.1	0.1	0.3	0.0	0.1				
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.9	1.6	3.2	2.0	5.4	4.0	2.0	3.0	3.3	2.0	0.2	2.9				
		F	2.0	1.9	0.0	1.2	4.2	3.1	2.7	3.6	3.4	1.3	0.0	2.8				
		T	1.4	1.7	1.8	1.6	4.8	3.7	2.3	3.2	3.4	1.7	0.1	2.8				
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	0.0	18.0	23.3	31.1	34.7	43.4	41.3	42.0	86.9	37.7				
		F	0.0	0.0	0.0	12.1	21.0	33.4	37.3	46.2	48.4	39.6	71.4	38.7				
		T	0.0	0.0	0.0	15.1	22.3	32.1	35.9	44.5	44.3	41.1	79.6	38.1				
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	7.8	11.9	8.7	7.3	6.9	8.6	11.1	9.8	10.9	11.1	3.1	9.8				
		F	9.1	23.1	3.0	4.2	4.5	9.1	8.8	10.2	9.8	14.3	15.8	9.9				
		T	8.4	16.0	6.3	5.8	5.8	8.8	10.0	9.9	10.5	12.4	9.1	9.8				
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.8	2.2	4.6	10.8	9.4	7.8	10.2	6.2	6.9	5.3	0.0	7.0				
		F	0.0	2.8	4.9	3.9	3.0	2.7	2.9	4.2	4.3	3.6	0.0	3.4				
		T	1.0	2.4	4.7	7.4	6.5	5.7	6.8	5.4	5.8	4.6	0.0	5.5				
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	
		F	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0			
		T	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.5	0.0	0.3	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1			
		F	0.0	0.0	0.0	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1			
		T	0.0	0.3	0.0	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.5	0.0	1.9	1.6	1.7	3.5	3.2	3.6	4.8	1.1	3.1				
		F	0.3	0.0	0.0	2.1	1.5	1.2	2.4	3.2	3.3	4.3	0.2	2.6				
		T	0.2	0.3	0.0	2.0	1.6	1.5	3.0	3.2	3.5	4.6	0.7	2.9				
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	4.0	2.3	0.3	0.4	0.0	0.0	0.0	1.2	0.5				
		T	0.0	0.0	0.0	2.0	1.0	0.1	0.2	0.0	0.0	0.0	0.6	0.2				
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	42.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6			
		F	43.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8			
		T	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7			
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	5.1	20.0	13.3	9.6	4.1	3.3	5.5	5.3	4.8	6.7	0.6	5.3				
		F	3.4	10.2	12.2	3.9	2.6	3.2	4.7	7.2	4.5	7.2	3.7	5.2				
		T	4.3	16.4	12.8	6.8	3.4	3.2	5.1	6.0	4.6	6.9	2.1	5.3				
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.6	4.3	38.1	26.6	21.6	10.0	8.0	3.3	2.3	2.1	0.3	6.6				
		F	1.7	15.7	61.0	51.8	44.4	29.4	18.9	8.8	6.6	7.0	0.2	16.6				
		T	1.1	8.5	47.9	39.0	31.9	18.1	13.1	5.5	4.2	4.1	0.3	10.9				
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.28: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

RAJASTHAN

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS													N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	11	12	13		
			1	2	3	4	5	6	7	8	9	10	11	12	14	15	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	8.2	17.6	17.6	13.2	16.4	17.4	14.4	12.4	10.3	9.7	0.0	12.2			
		F	8.2	16.8	21.3	16.3	15.4	14.6	13.3	11.3	8.6	8.4	0.0	11.4			
		T	8.2	17.3	19.2	14.6	16.1	16.6	14.1	12.1	9.8	9.2	0.0	11.9			
II	NEOPLASMS (C00-D48)	M	0.4	2.2	4.0	2.5	2.4	3.1	4.9	5.3	4.6	3.4	0.0	3.1			
		F	0.3	2.0	3.3	2.7	3.0	8.0	7.9	5.2	3.6	2.8	0.0	3.3			
		T	0.3	2.1	3.7	2.6	2.6	4.5	5.8	5.2	4.3	3.2	0.0	3.2			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.2	1.9	3.6	0.8	0.7	0.5	0.5	0.6	0.4	0.7	0.0	0.6			
		F	0.2	1.8	3.0	2.9	1.6	1.1	0.8	1.3	0.5	0.7	0.0	1.0			
		T	0.2	1.9	3.3	1.7	1.0	0.7	0.6	0.8	0.4	0.7	0.0	0.7			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.2	1.5	2.1	1.8	2.2	2.0	3.0	3.7	3.8	4.2	0.0	2.4			
		F	0.3	1.8	1.8	2.3	2.5	3.0	5.0	5.5	6.5	5.8	0.0	3.3			
		T	0.2	1.6	2.0	2.0	2.3	2.3	3.6	4.2	4.6	4.8	0.0	2.7			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		T	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	2.1	17.2	16.0	3.3	2.0	1.8	1.9	1.5	1.3	1.4	0.0	2.4			
		F	1.7	17.0	16.5	3.1	2.2	1.9	1.7	2.0	1.2	1.5	0.0	2.6			
		T	1.9	17.1	16.2	3.2	2.1	1.9	1.8	1.7	1.3	1.5	0.0	2.5			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	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	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		T	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	1.6	10.9	12.6	14.0	17.0	20.8	24.6	29.0	30.9	32.7	0.0	19.7			
		F	1.3	13.5	14.4	15.6	19.8	25.5	28.5	35.0	42.3	43.1	0.0	22.4			
		T	1.5	12.0	13.4	14.7	17.9	22.1	25.6	30.9	34.6	36.4	0.0	20.6			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	3.9	19.5	16.6	10.2	10.1	15.4	19.7	22.9	25.6	28.1	0.0	16.5			
		F	4.1	23.3	12.0	11.3	12.9	13.6	15.2	17.3	17.7	18.7	0.0	12.7			
		T	3.9	21.1	14.6	10.7	11.1	14.9	18.5	21.2	23.1	24.8	0.0	15.2			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.4	2.3	2.4	5.3	11.5	12.4	10.4	6.3	4.7	3.9	0.0	5.8			
		F	0.1	1.8	3.8	4.0	5.0	4.8	4.6	3.9	3.0	2.7	0.0	2.8			
		T	0.3	2.1	3.0	4.7	9.3	10.3	8.9	5.6	4.1	3.4	0.0	4.8			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.0	0.2			
		F	0.0	0.0	0.2	0.0	0.2	0.3	0.3	0.3	0.1	0.3	0.0	0.2			
		T	0.0	0.0	0.1	0.0	0.2	0.3	0.2	0.3	0.2	0.3	0.0	0.2			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1			
		F	0.0	0.0	0.0	0.9	0.5	0.1	0.2	0.1	0.1	0.2	0.0	0.2			
		T	0.0	0.0	0.1	0.5	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.4	0.6	1.6	3.0	2.8	2.9	3.1	3.1	2.8	3.2	0.0	2.3			
		F	0.3	1.4	2.1	2.9	4.5	3.6	4.0	3.1	2.6	2.8	0.0	2.4			
		T	0.3	0.9	1.8	3.0	3.4	3.1	3.4	3.1	2.7	3.0	0.0	2.4			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	9.4	7.9	1.6	0.9	0.0	0.0	0.0	100.0	1.6			
		T	0.0	0.0	0.0	4.2	2.7	0.4	0.2	0.0	0.0	0.0	100.0	0.6			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	78.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9		
		F	80.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7		
		T	79.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	1.1	2.9	1.8	0.6	0.4	0.4	0.3	0.2	0.2	0.3	0.0	0.6			
		F	1.1	2.7	2.1	0.4	0.4	0.4	0.6	0.3	0.3	0.2	0.0	0.7			
		T	1.1	2.8	2.0	0.5	0.4	0.4	0.4	0.2	0.2	0.3	0.0	0.6			
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	2.3	13.1	9.1	10.9	9.7	8.5	8.7	8.8	11.4	8.7	0.0	7.7			
		F	1.2	7.2	7.4	9.4	9.0	10.5	10.8	9.6	9.3	9.3	0.0	7.2			
		T	1.9	10.6	8.4	10.3	9.4	9.0	9.3	9.0	10.8	8.9	0.0	7.6			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.6	10.3	12.3	34.1	24.3	14.4	8.1	5.8	3.7	3.4	0.0	8.5			
		F	0.6	10.6	12.0	18.7	15.1	10.7	6.2	5.1	4.3	3.2	0.0	6.3			
		T	0.6	10.4	12.1	27.3	21.2	13.4	7.6	5.6	3.9	3.3	0.0	7.7			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			

**TABLE 8.29: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

SIKKIM

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I CCERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	13.2	0.0	12.5	20.0	13.6	11.8	4.3	8.3	8.8	7.8	0.0	9.1				
	F	15.3	0.0	0.0	54.5	24.4	15.4	9.9	6.9	9.7	6.8	100.0	12.5				
	T	14.4	0.0	12.5	34.6	17.5	13.0	6.5	7.7	9.1	7.4	10.0	10.5				
II NEOPLASMS (C00-D48)	M	0.0	0.0	0.0	0.0	1.2	5.0	3.6	13.5	14.7	12.1	0.0	7.9				
	F	0.0	0.0	0.0	0.0	2.2	3.1	16.5	9.8	12.9	7.9	0.0	7.6				
	T	0.0	0.0	0.0	0.0	1.6	4.3	8.7	11.9	14.1	10.4	0.0	7.7				
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1.9	0.0	12.5	0.0	1.2	0.8	1.4	0.0	0.0	1.6	0.0	1.1				
	F	0.0	0.0	0.0	0.0	0.0	3.1	3.3	1.0	0.0	2.3	0.0	1.7				
	T	0.8	0.0	12.5	0.0	0.8	1.6	2.2	0.4	0.0	1.8	0.0	1.3				
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	16.7	0.0	0.0	2.5	0.8	5.0	3.0	7.4	4.3	0.0	3.4				
	F	1.4	0.0	0.0	0.0	2.2	9.2	5.5	8.8	29.0	6.8	0.0	7.1				
	T	0.8	16.7	0.0	0.0	2.4	3.8	5.2	5.5	14.1	5.3	0.0	4.9				
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.0	1.2	0.8	0.7	0.0	0.0	0.0	0.0	0.3				
	F	0.0	0.0	0.0	0.0	2.2	0.0	1.1	0.0	0.0	0.0	0.0	0.3				
	T	0.0	0.0	0.0	0.0	1.6	0.5	0.9	0.0	0.0	0.0	0.0	0.3				
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	9.4	16.7	0.0	3.3	2.5	2.5	0.7	1.5	0.0	0.4	0.0	1.8				
	F	13.9	0.0	0.0	0.0	2.2	0.0	1.1	0.0	0.0	0.6	0.0	2.1				
	T	12.0	16.7	0.0	1.9	2.4	1.6	0.9	0.9	0.0	0.5	0.0	1.9				
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0				
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	16.7	50.0	16.7	18.5	18.5	27.9	32.3	29.4	39.7	22.2	28.0				
	F	0.0	0.0	0.0	9.1	20.0	21.5	17.6	32.4	19.4	37.9	0.0	24.3				
	T	0.0	16.7	50.0	13.5	19.0	19.6	23.8	32.3	26.3	38.9	20.0	26.5				
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	15.1	16.7	0.0	6.7	6.2	1.7	2.1	5.3	10.3	16.3	11.1	8.6				
	F	13.9	0.0	0.0	4.5	2.2	7.7	7.7	8.8	9.7	23.7	0.0	12.9				
	T	14.4	16.7	0.0	5.8	4.8	3.8	4.3	6.8	10.1	19.4	10.0	10.3				
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.9	0.0	0.0	16.7	25.9	27.7	40.0	22.6	16.2	8.6	33.3	20.1				
	F	0.0	0.0	0.0	4.5	13.3	27.7	26.4	22.5	16.1	5.6	0.0	14.4				
	T	0.8	0.0	0.0	11.5	21.4	27.7	34.6	22.6	16.2	7.4	30.0	17.8				
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	1.9	0.0	0.0	0.0	0.0	0.8	0.7	0.0	0.0	0.0	0.0	0.3				
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
	T	0.8	0.0	0.0	0.0	0.0	0.5	0.4	0.0	0.0	0.0	0.0	0.2				
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
	F	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.3				
	T	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1				
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	0.0	0.0	3.3	2.5	3.4	3.6	5.3	7.4	5.4	0.0	4.2				
	F	0.0	0.0	0.0	9.1	8.9	3.1	6.6	6.9	3.2	6.8	0.0	5.6				
	T	0.0	0.0	0.0	5.8	4.8	3.3	4.8	6.0	6.1	6.0	0.0	4.8				
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	9.1	6.7	4.6	0.0	0.0	0.0	0.0	0.0	1.3				
	T	0.0	0.0	0.0	3.8	2.4	1.6	0.0	0.0	0.0	0.0	0.0	0.5				
	M	49.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9				
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8				
	T	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6				
	M	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3				
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	8.3	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.2				
	T	7.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.7				
	M	1.9	16.7	12.5	3.3	4.9	6.7	0.7	0.0	0.0	0.4	22.2	2.2				
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	1.4	0.0	0.0	4.5	2.2	0.0	0.0	2.0	0.0	0.0	0.0	0.8				
	T	1.6	16.7	12.5	3.8	4.0	4.3	0.4	0.9	0.0	0.2	20.0	1.7				
	M	0.0	16.7	12.5	30.0	19.8	19.3	9.3	8.3	5.9	3.5	11.1	9.7				
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	5.6	0.0	0.0	4.5	8.9	3.1	4.4	1.0	0.0	1.7	0.0	3.1				
	T	3.2	16.7	12.5	19.2	15.9	13.6	7.4	5.1	4.0	2.8	10.0	7.1				
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
ALL CAUSES		M	100.0														
		F	100.0	0.0	0.0	100.0											
		T	100.0														

**TABLE 8.30: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

TAMIL NADU

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	5.6	17.4	10.5	7.1	7.3	7.0	5.8	5.0	3.9	2.8	7.9	4.7		
		F	5.7	20.6	13.1	8.8	10.2	7.4	5.7	4.5	3.6	2.3	6.2	4.1		
		T	5.7	18.8	11.7	7.8	8.3	7.1	5.8	4.9	3.8	2.6	7.2	4.4		
II	NEOPLASMS (C00-D48)	M	0.1	1.4	3.4	2.6	2.4	2.4	3.2	3.4	3.4	2.1	3.6	2.7		
		F	0.1	3.0	2.3	2.9	3.4	7.2	7.6	5.2	3.7	1.8	4.0	3.6		
		T	0.1	2.1	2.9	2.7	2.7	3.8	4.6	4.1	3.5	2.0	3.8	3.0		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.2	0.6	0.9	0.6	0.5	0.3	0.2	0.3	0.2	0.2	0.8	0.3		
		F	0.1	1.2	0.8	0.7	1.1	0.7	0.4	0.4	0.4	0.3	0.9	0.4		
		T	0.1	0.9	0.8	0.6	0.7	0.5	0.3	0.3	0.3	0.3	0.8	0.3		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.6	1.8	1.3	1.7	2.2	4.6	6.0	7.0	6.7	5.2	10.5	5.5		
		F	0.4	2.0	1.9	2.2	2.9	5.4	8.1	8.7	8.4	5.4	13.8	6.4		
		T	0.5	1.9	1.6	1.9	2.4	4.8	6.7	7.6	7.4	5.3	11.9	5.8		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.5	1.0	0.5	0.5	0.3	0.2	0.1	0.1	0.1	0.5	0.2		
		F	0.1	0.0	0.6	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.4	0.1		
		T	0.1	0.3	0.8	0.5	0.5	0.3	0.2	0.1	0.1	0.1	0.5	0.1		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.4	5.6	5.5	3.4	2.3	1.6	1.1	1.0	0.9	0.9	1.9	1.2		
		F	0.4	5.9	6.1	3.1	2.5	1.3	0.9	0.9	1.0	0.8	2.1	1.1		
		T	0.4	5.7	5.8	3.3	2.4	1.5	1.0	1.0	0.9	2.0	1.1			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	5.0	25.6	28.4	30.6	36.8	43.9	50.2	52.9	54.6	45.8	28.8	46.7		
		F	5.3	19.8	30.1	26.7	30.9	41.6	48.2	53.4	55.3	46.7	30.8	46.3		
		T	5.1	23.1	29.2	29.0	34.9	43.2	49.5	53.1	54.9	46.3	29.6	46.6		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	9.1	19.7	15.3	15.4	12.7	11.9	10.6	10.6	11.1	8.8	8.8	10.3		
		F	8.5	19.8	18.4	17.1	15.3	13.2	10.4	9.3	9.0	7.3	9.4	9.1		
		T	8.9	19.7	16.7	16.1	13.6	12.3	10.6	10.2	8.1	9.0	9.0	9.8		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.2	3.6	3.9	3.0	5.0	6.4	4.8	3.0	2.1	1.2	2.6	2.8		
		F	0.2	3.6	3.5	2.7	3.1	2.5	2.1	1.8	1.4	0.9	1.9	1.5		
		T	0.2	3.6	3.7	2.9	4.4	5.3	4.0	2.6	1.8	1.1	2.3	2.3		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1		
		F	0.0	0.0	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1		
		T	0.0	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
		F	0.0	0.0	0.5	0.3	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.1		
		T	0.0	0.0	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.3	2.7	4.9	3.7	4.3	4.0	3.9	3.7	3.7	3.0	4.8	3.4		
		F	0.4	4.9	5.3	3.7	4.0	3.8	3.8	3.7	3.7	2.5	3.1	3.1		
		T	0.3	3.7	5.1	3.7	4.2	3.9	3.9	3.7	3.7	2.7	4.1	3.3		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	1.8	1.9	0.2	0.0	0.0	0.0	0.0	1.4	0.1		
		T	0.0	0.0	0.0	0.8	0.6	0.1	0.0	0.0	0.0	0.0	0.6	0.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	72.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.0		
		F	71.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.2		
		T	72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.1		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	1.5	1.4	1.4	0.3	0.5	0.3	0.3	0.3	0.3	0.2	1.9	0.3		
		F	1.8	2.6	1.0	0.7	0.5	0.3	0.3	0.2	0.2	0.1	1.4	0.3		
		T	1.6	1.9	1.2	0.5	0.5	0.3	0.3	0.3	0.3	0.2	1.7	0.3		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	4.3	13.3	13.9	11.8	10.6	9.7	9.3	9.8	11.0	28.0	19.2	16.2		
		F	4.9	12.6	10.3	9.9	10.6	9.4	9.3	9.9	11.8	30.2	17.6	19.1		
		T	4.6	13.0	12.2	11.0	10.6	9.6	9.3	9.9	11.3	29.0	18.5	17.4		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.3	6.1	9.1	18.7	14.7	7.4	4.1	2.6	1.9	1.5	7.0	3.6		
		F	0.3	4.2	5.7	19.0	13.0	6.1	2.7	1.7	1.3	1.4	5.6	2.6		
		T	0.3	5.2	7.6	18.9	14.2	7.0	3.7	2.3	1.7	1.4	6.4	3.2		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

**TABLE 8.31: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

TELANGANA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	0.0	14.3	14.2	12.8	9.9	11.2	10.9	10.6	12.1	12.0	0.0	0.0	11.1		
	F	0.0	0.0	20.4	11.4	12.0	10.9	11.2	10.7	11.3	11.8	0.0	0.0	11.0		
	T	0.0	9.1	16.9	12.2	10.6	11.1	11.0	10.7	11.8	12.0	0.0	0.0	11.1		
II NEOPLASMS (C00-D48)	M	0.0	0.0	6.3	5.2	5.4	5.4	5.3	5.2	5.6	6.4	0.0	0.0	5.5		
	F	0.0	0.0	2.7	5.1	4.4	5.8	6.0	6.5	7.4	6.5	0.0	0.0	6.0		
	T	0.0	0.0	4.7	5.2	5.0	5.5	5.6	5.7	6.3	6.4	0.0	0.0	5.7		
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	0.3	0.6	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.2		
	F	0.0	0.0	1.8	1.3	1.1	0.1	0.6	0.2	0.3	0.3	0.0	0.0	0.4		
	T	0.0	0.0	0.9	0.9	0.5	0.1	0.3	0.2	0.2	0.2	0.0	0.0	0.2		
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.3	0.3	0.0	0.0	0.4		
	F	0.0	0.0	1.3	0.4	0.4	0.1	0.6	0.6	0.3	0.4	0.0	0.0	0.4		
	T	0.0	0.0	0.6	0.3	0.3	0.5	0.6	0.6	0.3	0.3	0.0	0.0	0.4		
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.3	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1		
	F	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1		
	T	0.0	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.0	0.0	1.3	0.5	0.9	0.7	0.7	0.6	0.6	0.6	0.0	0.0	0.6		
	F	0.0	0.0	1.8	0.7	0.4	0.8	0.7	1.0	0.8	0.9	0.0	0.0	0.8		
	T	0.0	0.0	1.5	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.0	0.0	0.7		
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
	F	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
	T	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
VIII DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.0	0.0	48.7	53.6	55.6	56.8	59.1	57.3	58.9	57.7	0.0	0.0	56.3		
	F	0.0	100.0	35.4	49.3	54.3	57.6	58.5	58.5	58.1	57.9	0.0	0.0	55.5		
	T	0.0	36.4	43.0	51.8	55.2	57.1	58.8	57.7	58.6	57.8	0.0	0.0	56.0		
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	0.0	42.9	6.6	4.5	4.7	5.2	4.9	6.9	5.9	6.7	0.0	0.0	5.9		
	F	0.0	0.0	14.6	7.1	5.1	4.6	4.8	5.9	5.0	6.3	0.0	0.0	5.5		
	T	0.0	27.3	10.0	5.6	4.8	5.0	4.9	6.5	5.6	6.5	0.0	0.0	5.7		
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.0	0.0	1.7	0.6	1.4	2.2	1.4	1.0	0.6	0.6	0.0	0.0	1.0		
	F	0.0	0.0	2.2	0.1	1.4	0.8	0.5	0.5	0.4	0.4	0.0	0.0	0.5		
	T	0.0	0.0	1.9	0.4	1.4	1.7	1.0	0.8	0.5	0.5	0.0	0.0	0.8		
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.2	0.3	0.4	0.4	0.6	0.4	0.5	0.0	0.0	0.5		
	F	0.0	0.0	0.0	0.3	0.3	0.4	0.4	0.5	0.3	0.5	0.0	0.0	0.4		
	T	0.0	0.0	0.0	0.2	0.3	0.4	0.4	0.6	0.4	0.5	0.0	0.0	0.4		
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.4	0.4	0.7	0.6	0.4	0.4	0.5	0.0	0.0	0.5		
	F	0.0	0.0	0.0	0.0	0.8	0.4	0.6	0.4	0.7	0.7	0.0	0.0	0.5		
	T	0.0	0.0	0.0	0.2	0.5	0.6	0.6	0.4	0.5	0.6	0.0	0.0	0.5		
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.0	14.3	2.0	1.6	1.5	1.8	1.7	2.2	1.7	1.3	0.0	0.0	1.7		
	F	0.0	0.0	3.1	1.0	1.6	1.8	1.4	2.2	1.8	1.4	0.0	0.0	1.6		
	T	0.0	9.1	2.5	1.3	1.6	1.8	1.6	2.2	1.7	1.3	0.0	0.0	1.6		
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	1.3	0.7	3.0	1.5	0.0	0.0	0.0	100.0	0.0	0.9		
	T	0.0	0.0	0.0	0.5	0.2	1.1	0.5	0.0	0.0	0.0	100.0	0.0	0.3		
	M	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2		
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0		
	T	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5		
	M	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.1	0.0	0.2		
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	0.3	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.1	0.3	0.1	0.0	0.2		
	T	0.1	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.2		
	M	0.0	14.3	8.9	7.4	8.4	7.9	7.7	8.8	8.1	8.2	0.0	0.0	8.0		
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	0.0	0.0	10.2	7.5	6.6	7.4	7.0	7.5	8.0	8.3	0.0	0.0	7.4		
	T	0.0	9.1	9.5	7.4	7.7	7.7	7.5	8.3	8.0	8.2	0.0	0.0	7.8		
	M	0.0	14.3	9.3	12.2	10.7	6.8	6.4	5.2	4.7	4.7	0.0	0.0	5.8		
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.0	0.0	6.6	14.3	10.7	5.9	6.0	5.2	5.2	4.3	0.0	0.0	5.6		
	T	0.0	9.1	8.1	13.1	10.7	6.5	6.3	5.2	4.9	4.6	0.0	0.0	5.7		
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	100.0		
ALL CAUSES		M	100.0	0.0	100.0											
		F	100.0													
		T	100.0													

**TABLE 8.32: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

TRIPURA

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	16.7	25.6	20.3	17.2	12.7	9.8	10.0	7.4	7.1	7.1	0.0	9.3			
		F	16.2	29.0	25.8	19.4	21.1	10.6	7.4	9.8	9.6	7.8	0.0	10.5			
		T	16.5	27.1	23.1	18.4	16.2	10.1	9.2	8.1	8.0	7.4	0.0	9.8			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	3.4	4.8	4.0	4.2	7.4	7.4	8.5	5.3	0.0	5.8			
		F	0.4	3.2	6.5	4.2	6.0	7.0	12.0	10.9	5.9	4.4	0.0	6.5			
		T	0.1	1.4	5.0	4.5	4.9	5.3	9.0	8.5	7.6	4.9	0.0	6.1			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.7	2.6	6.8	1.4	1.5	2.0	2.4	1.7	1.4	3.0	0.0	2.1			
		F	0.7	0.0	6.5	4.2	3.0	3.0	3.2	2.7	1.4	3.3	0.0	2.9			
		T	0.7	1.4	6.6	2.9	2.1	2.4	2.7	2.0	1.4	3.1	0.0	2.4			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.4	2.6	0.0	0.0	2.2	2.8	3.8	4.1	5.3	4.7	0.0	3.8			
		F	0.4	6.5	0.0	0.6	1.0	2.0	2.6	3.3	3.1	3.1	0.0	2.5			
		T	0.4	4.3	0.0	0.3	1.7	2.5	3.4	3.9	4.5	4.0	0.0	3.3			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.2	0.0	0.0	0.0	1.5	0.6	0.3	0.5	1.1	0.3	0.0	0.5			
		F	0.0	3.2	0.0	1.2	1.0	0.7	0.4	0.2	0.0	0.6	0.0	0.5			
		T	0.1	1.4	0.0	0.6	1.3	0.6	0.3	0.4	0.7	0.4	0.0	0.5			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	0.4	12.8	10.2	4.8	2.9	2.2	1.6	0.9	1.4	0.9	0.0	1.5			
		F	2.2	6.5	4.8	1.8	0.5	1.0	0.6	1.3	1.1	0.6	0.0	1.1			
		T	1.1	10.0	7.4	3.2	1.9	1.8	1.3	1.0	1.3	0.8	0.0	1.3			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.0	0.1			
		F	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.1			
		T	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.1			
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.7	0.4	0.2	0.2	0.2	0.3	0.1	0.0	0.2			
		F	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	0.1			
		T	0.0	0.0	0.0	0.3	0.2	0.4	0.1	0.1	0.5	0.1	0.0	0.2			
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	7.1	23.1	15.3	19.3	18.9	30.1	36.3	43.8	41.1	47.2	0.0	37.6			
		F	11.5	12.9	21.0	17.0	20.6	27.8	34.6	42.5	46.5	51.2	0.0	38.6			
		T	8.8	18.6	18.2	18.1	19.6	29.3	35.7	43.4	43.0	49.0	0.0	38.0			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	10.5	17.9	20.3	4.1	6.9	4.6	6.6	8.9	12.0	14.1	0.0	10.1			
		F	9.0	22.6	8.1	4.2	5.5	5.3	8.0	9.3	9.1	11.2	0.0	9.1			
		T	9.9	20.0	14.0	4.2	6.3	4.9	7.1	9.0	11.0	12.8	0.0	9.7			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.2	0.0	3.4	4.8	10.9	12.2	9.0	4.4	4.7	2.4	0.0	5.2			
		F	1.1	3.2	0.0	3.0	4.5	3.0	4.0	2.8	2.8	1.8	0.0	2.5			
		T	0.6	1.4	1.7	3.9	8.2	8.8	7.3	3.9	4.1	2.2	0.0	4.1			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	3.4	0.0	0.4	1.0	0.2	0.2	0.3	0.1	0.0	0.3			
		F	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.2	0.0	0.0	0.0	0.1			
		T	0.0	0.0	1.7	0.0	0.2	0.9	0.3	0.2	0.2	0.1	0.0	0.2			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	0.7	0.7	0.4	0.3	0.1	0.2	0.2	0.0	0.2			
		F	0.0	0.0	0.0	0.6	0.0	0.7	0.8	0.3	0.3	0.2	0.0	0.3			
		T	0.0	0.0	0.0	0.6	0.4	0.5	0.5	0.2	0.2	0.2	0.0	0.3			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.7	2.6	1.7	3.4	5.1	6.8	11.5	12.3	10.0	7.7	0.0	8.6			
		F	1.8	6.5	6.5	2.4	8.0	6.0	6.6	9.0	12.2	6.1	0.0	6.8			
		T	1.1	4.3	4.1	2.9	6.3	6.5	9.8	11.2	10.8	7.0	0.0	7.9			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	17.0	9.0	21.2	11.0	0.0	0.0	0.0	0.0	100.0	5.1		
		T	0.0	0.0	0.0	9.0	3.8	8.0	3.7	0.0	0.0	0.0	0.0	100.0	2.0		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	57.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2		
		F	52.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7		
		T	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	1.1	2.6	0.0	0.0	0.0	0.2	0.0	0.3	0.2	0.2	0.0	0.3	0.0	0.3	
		F	1.8	3.2	1.6	0.0	0.0	0.0	0.4	0.2	0.0	0.5	0.0	0.4	0.0	0.4	
		T	1.4	2.9	0.8	0.0	0.0	0.1	0.1	0.3	0.1	0.3	0.0	0.3	0.0	0.3	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	2.0	2.6	5.1	9.0	8.4	4.8	3.8	4.4	4.1	5.7	0.0	4.8			
		F	0.4	0.0	9.7	4.2	4.0	2.3	2.6	4.3	5.1	7.5	0.0	4.9			
		T	1.4	1.4	7.4	6.5	6.5	3.9	3.4	4.3	4.4	6.5	0.0	4.8			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	1.8	7.7	10.2	29.7	23.6	17.9	6.6	3.3	2.1	1.0	0.0	5.7			
		F	1.8	3.2	9.7	20.0	15.6	8.3	5.0	3.3	2.0	1.6	0.0	4.4			
		T	1.8	5.7	9.9	24.5	20.3	14.3	6.1	3.3	2.1	1.3	0.0	5.2			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	100.0			

**TABLE 8.33: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

UTTARAKHAND

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL	
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14			
			1	2	3	4	5	6	7	8	9	10	11	12	14	15	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	3.6	29.7	32.4	14.5	25.7	17.5	14.8	9.7	9.1	10.2	25.0	12.9			
		F	3.7	20.0	38.7	26.1	23.0	23.7	18.3	10.1	10.5	8.1	14.3	14.8			
		T	3.6	25.2	35.3	20.9	24.5	19.8	16.1	9.9	9.6	9.4	20.0	13.6			
II	NEOPLASMS (C00-D48)	M	0.0	0.0	2.7	5.6	1.5	3.5	3.9	6.0	4.3	5.4	0.0	4.3			
		F	0.9	0.0	1.6	2.6	2.9	8.9	10.3	6.8	4.9	4.5	0.0	5.6			
		T	0.3	0.0	2.2	4.0	2.1	5.5	6.3	6.3	4.5	5.1	0.0	4.8			
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.0	0.0	4.1	4.0	3.0	2.2	1.6	1.8	1.0	0.6	0.0	1.5			
		F	0.9	0.0	3.2	3.3	2.3	4.9	1.3	2.0	1.7	2.4	0.0	2.3			
		T	0.3	0.0	3.7	3.6	2.7	3.2	1.5	1.9	1.3	1.3	0.0	1.8			
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.9	3.1	0.0	2.4	4.5	4.6	11.4	10.2	10.3	11.3	0.0	8.5			
		F	0.9	3.6	1.6	2.0	5.7	7.1	12.8	13.8	13.9	12.2	0.0	10.1			
		T	0.9	3.4	0.7	2.2	5.1	5.5	12.0	11.6	11.8	11.6	0.0	9.2			
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.0	0.0	0.8	5.4	4.0	1.8	0.6	0.7	0.4	0.0	1.3			
		F	0.0	0.0	0.0	0.0	0.6	0.0	0.6	0.0	0.3	0.6	0.0	0.3			
		T	0.0	0.0	0.0	0.4	3.2	2.5	1.3	0.3	0.6	0.5	0.0	0.9			
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	2.7	7.8	10.8	10.5	6.4	2.2	2.0	2.9	1.0	1.5	0.0	2.8			
		F	0.9	7.3	12.9	3.3	3.4	0.9	1.6	2.0	0.7	1.4	0.0	2.1			
		T	2.1	7.6	11.8	6.5	5.1	1.7	1.8	2.5	0.8	1.4	0.0	2.5			
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	1.8	6.3	5.4	4.0	6.9	15.3	16.8	23.5	25.5	30.1	62.5	19.9			
		F	0.9	1.8	3.2	5.2	9.2	12.9	13.8	21.8	26.5	28.1	28.6	17.9			
		T	1.5	4.2	4.4	4.7	8.0	14.4	15.6	22.9	25.9	29.4	46.7	19.1			
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	18.1	17.2	9.5	10.5	9.9	11.3	15.0	20.6	26.0	21.0	12.5	18.1			
		F	19.3	16.4	8.1	4.6	11.5	14.3	16.3	16.7	22.3	23.4	0.0	17.2			
		T	18.5	16.8	8.8	7.2	10.6	12.4	15.5	19.1	24.5	21.9	6.7	17.8			
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.4	4.7	2.7	10.5	10.4	19.1	15.0	10.7	7.2	4.8	0.0	9.5			
		F	0.0	0.0	1.6	5.9	6.3	9.8	8.7	10.1	7.0	4.5	0.0	6.8			
		T	0.9	2.5	2.2	7.9	8.5	15.6	12.6	10.5	7.1	4.7	0.0	8.4			
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.0	0.0	0.0	1.0	1.1	0.0	0.3	0.7	0.9	0.0	0.5			
		F	0.0	0.0	1.6	0.7	0.0	0.4	0.6	0.0	0.3	0.2	0.0	0.3			
		T	0.0	0.0	0.7	0.4	0.5	0.8	0.2	0.2	0.6	0.6	0.0	0.4			
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.0	0.0	1.6	0.0	0.5	0.6	0.6	0.5	0.1	0.0	0.4			
		F	0.0	0.0	0.0	0.7	0.0	0.0	0.3	1.5	0.3	0.6	0.0	0.6			
		T	0.0	0.0	0.0	1.1	0.0	0.3	0.5	0.9	0.4	0.3	0.0	0.5			
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.5	1.6	4.1	2.4	4.5	5.6	7.1	7.9	9.3	9.4	0.0	7.0			
		F	0.9	0.0	1.6	9.8	5.7	6.3	8.3	9.7	8.0	7.1	0.0	7.2			
		T	0.6	0.8	2.9	6.5	5.1	5.9	7.6	8.6	8.8	8.5	0.0	7.1			
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	9.8	6.3	0.0	0.3	0.0	0.0	0.0	42.9	1.3			
		T	0.0	0.0	0.0	5.4	2.9	0.0	0.1	0.0	0.0	0.0	20.0	0.5			
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	63.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0		
		F	56.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6		
		T	61.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5		
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	2.3	1.6	0.0	0.8	0.5	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.3		
		F	1.8	0.0	1.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2		
		T	2.1	0.8	0.7	0.4	0.5	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.2		
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	5.0	23.4	20.3	12.9	5.9	3.0	4.5	2.1	2.1	2.9	0.0	4.3			
		F	12.8	27.3	17.7	9.8	10.9	4.5	4.2	4.0	2.8	3.3	0.0	6.0			
		T	7.6	25.2	19.1	11.2	8.2	3.5	4.4	2.8	2.4	3.1	0.0	5.0			
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	0.0	4.7	8.1	19.4	14.4	9.7	5.5	3.2	2.1	1.5	0.0	4.8			
		F	0.0	23.6	6.5	16.3	11.5	6.3	2.6	1.5	0.7	3.5	14.3	4.8			
		T	0.0	13.4	7.4	17.7	13.0	8.4	4.4	2.5	1.6	2.3	6.7	4.8			
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.34: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

UTTAR PRADESH

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	12.2	47.8	38.9	27.5	22.9	20.8	17.6	14.2	14.8	10.7	9.4	17.4		
		F	13.9	50.5	42.2	19.0	17.2	18.5	16.2	12.9	12.3	11.5	11.2	16.5		
		T	12.8	49.0	40.4	23.2	19.9	19.8	17.0	13.7	13.8	11.0	10.1	17.0		
II	NEOPLASMS (C00-D48)	M	0.1	5.7	4.7	5.1	3.8	6.0	5.5	4.9	4.7	4.1	0.3	4.4		
		F	0.1	5.8	2.3	3.7	5.4	8.1	10.1	9.2	8.4	3.6	0.0	6.5		
		T	0.1	5.7	3.7	4.4	4.7	7.0	7.5	6.6	6.3	3.9	0.2	5.3		
III	DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	1.8	3.4	5.5	6.9	6.2	3.8	2.3	2.8	1.4	2.0	0.1	2.9		
		F	1.7	4.7	5.2	7.3	6.5	4.2	3.0	2.6	1.2	1.9	0.4	3.3		
		T	1.7	4.0	5.4	7.1	6.4	4.0	2.6	2.7	1.3	2.0	0.2	3.1		
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.6	2.8	1.7	1.2	3.4	3.4	5.4	5.0	4.9	4.2	4.1	4.0		
		F	0.7	1.5	1.8	1.4	1.7	3.1	4.5	5.1	5.0	3.9	1.9	3.5		
		T	0.6	2.2	1.7	1.3	2.5	3.2	5.0	5.0	5.0	4.1	3.2	3.8		
V	MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.1	0.5	0.3	0.3	0.3	0.3	0.2	0.3	0.4	0.0	0.3		
		F	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.3	0.2	0.0	0.1		
		T	0.0	0.1	0.3	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.0	0.2		
VI	DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	3.2	7.7	6.6	3.5	5.2	2.3	3.5	3.1	3.2	1.8	1.1	3.2		
		F	2.1	6.3	5.7	2.6	3.0	2.4	2.5	2.5	3.6	2.1	0.3	2.8		
		T	2.8	7.0	6.2	3.0	4.1	2.3	3.1	2.9	3.3	1.9	0.8	3.0		
VII	DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		F	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0		
		T	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0		
VIII	DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.0	0.0	0.1	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	0.0	0.0	0.0	0.0	0.0	0.0		
		T	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
IX	DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	5.1	3.8	6.7	9.0	8.4	20.3	24.7	26.8	27.7	31.1	42.8	22.3		
		F	5.9	3.8	3.5	7.9	6.6	14.1	22.7	28.2	28.5	29.8	39.4	20.2		
		T	5.4	3.8	5.3	8.4	7.5	17.4	23.8	27.3	28.1	30.6	41.4	21.4		
X	DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	7.5	12.4	7.5	11.4	10.6	11.0	12.8	16.9	15.1	18.9	16.0	14.0		
		F	5.5	10.6	5.9	7.1	5.1	7.9	9.5	14.2	12.3	17.8	17.0	10.9		
		T	6.8	11.6	6.8	9.2	7.7	9.6	11.4	15.8	13.9	18.5	16.4	12.6		
XI	DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.3	1.6	3.1	4.8	8.0	7.1	9.2	8.4	6.1	6.3	3.7	6.5		
		F	0.0	2.2	3.6	3.8	4.3	3.7	6.8	6.4	5.3	6.2	2.5	4.9		
		T	0.2	1.8	3.3	4.3	6.1	5.6	8.2	7.6	5.8	6.2	3.2	5.8		
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.1	0.3	0.4	0.3	0.3	0.4	0.1	0.1	0.2	0.0	0.2		
		F	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1		
		T	0.0	0.1	0.2	0.3	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.2		
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.1	0.6	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.0	0.1		
		F	0.0	0.0	0.4	0.0	0.1	0.2	0.2	0.0	0.2	0.0	0.1	0.1		
		T	0.0	0.1	0.5	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.1		
XIV	DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.2	0.4	1.6	1.6	3.4	2.2	2.6	4.6	5.0	5.0	1.0	3.4		
		F	0.3	1.0	1.8	1.8	2.0	2.7	2.9	4.9	4.6	5.4	1.0	3.3		
		T	0.3	0.7	1.7	1.7	2.7	2.5	2.7	4.7	4.8	5.2	1.0	3.3		
XV	PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	18.3	22.6	16.0	6.0	0.0	0.0	0.0	1.9	6.3		
		T	0.0	0.0	0.0	9.3	11.9	7.4	2.6	0.0	0.0	0.0	0.8	2.7		
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	M	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	
		F	61.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	
		T	60.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	M	0.1	0.3	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		F	0.0	0.0	0.7	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
		T	0.1	0.2	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
XVIII	SYMPOTMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	M	2.3	10.4	11.4	9.4	10.9	9.7	8.7	7.7	12.0	10.6	6.6	9.2		
		F	3.6	11.3	15.6	8.9	7.6	7.7	6.7	7.5	13.1	13.8	8.2	9.3		
		T	2.8	10.8	13.2	9.2	9.1	8.8	7.8	7.6	12.4	11.9	7.2	9.2		
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	M	6.7	3.3	10.6	18.3	16.3	12.4	7.0	5.3	4.7	4.5	14.9	8.0		
		F	5.1	2.2	11.1	17.7	17.6	11.0	8.5	5.9	5.1	3.7	15.8	8.8		
		T	6.1	2.8	10.8	18.0	17.0	11.7	7.7	5.5	4.8	4.2	15.3	8.3		
ALL CAUSES		M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 8.35: PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

WEST BENGAL

Major Group No.	CAUSE OF DEATH	Sex -	AGE GROUPS												N.S.	TOTAL
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	13	14		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	9.7	25.3	20.9	16.6	16.1	15.3	14.1	12.9	12.0	12.1	0.0	0.0	13.2		
	F	8.7	23.7	22.9	15.2	16.2	17.2	15.5	13.5	13.0	13.5	0.0	0.0	14.1		
	T	9.3	24.6	21.9	15.8	16.1	16.1	14.6	13.1	12.4	12.6	0.0	0.0	13.5		
II NEOPLASMS (C00-D48)	M	0.3	3.7	2.3	2.2	1.7	2.0	2.1	2.4	1.8	1.3	0.0	0.0	1.7		
	F	0.1	1.1	2.8	1.8	1.3	2.8	3.4	2.1	2.0	1.0	0.0	0.0	1.8		
	T	0.2	2.5	2.5	2.0	1.5	2.3	2.6	2.3	1.8	1.2	0.0	0.0	1.8		
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.9	1.6	4.3	1.6	1.0	0.7	0.4	0.5	0.4	0.5	0.0	0.0	0.6		
	F	0.4	1.6	4.9	1.5	1.7	1.2	0.9	0.6	0.6	0.5	0.0	0.0	0.9		
	T	0.7	1.6	4.6	1.5	1.3	0.9	0.6	0.5	0.4	0.5	0.0	0.0	0.7		
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.5	1.6	0.9	1.8	1.8	2.4	2.7	2.8	2.6	2.6	0.0	0.0	2.3		
	F	0.4	1.1	0.3	1.9	2.1	3.2	4.0	4.1	3.2	2.8	0.0	0.0	2.8		
	T	0.5	1.4	0.6	1.9	1.9	2.7	3.2	3.3	2.8	2.7	0.0	0.0	2.5		
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.1	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
	F	0.0	0.0	0.5	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
	T	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1		
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.6	10.8	13.1	4.5	2.8	2.3	1.8	1.2	1.5	1.2	0.0	0.0	1.9		
	F	1.4	12.1	11.5	3.1	2.6	1.4	2.1	1.6	1.8	1.1	0.0	0.0	2.0		
	T	1.5	11.4	12.4	3.7	2.7	1.9	1.9	1.4	1.6	1.2	0.0	0.0	2.0		
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.1	0.2	0.5	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1		
	F	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0		
	T	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1		
VIII DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	0.0	0.1	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	T	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	4.0	7.9	14.4	16.3	18.2	24.9	35.1	41.7	43.8	45.2	0.0	0.0	33.5		
	F	3.6	7.9	13.3	15.4	20.1	27.0	39.9	46.3	47.7	50.0	0.0	0.0	35.1		
	T	3.8	7.9	13.9	15.8	19.0	25.8	37.0	43.3	45.2	47.1	0.0	0.0	34.1		
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	11.2	24.2	13.8	8.2	8.7	10.9	14.2	18.8	21.0	22.7	0.0	0.0	16.9		
	F	9.2	25.3	13.7	7.5	9.3	8.5	11.8	14.1	14.9	17.0	0.0	0.0	12.9		
	T	10.4	24.7	13.7	7.8	9.0	9.9	13.2	17.2	18.8	20.4	0.0	0.0	15.3		
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	1.0	3.5	4.6	4.5	9.6	13.2	7.7	4.4	3.2	2.0	0.0	0.0	4.8		
	F	0.6	4.0	2.9	2.6	5.2	3.7	3.8	2.9	2.8	1.9	0.0	0.0	2.7		
	T	0.8	3.7	3.8	3.4	7.8	9.3	6.2	3.8	3.0	2.0	0.0	0.0	4.0		
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.2	0.2	0.0	0.3	0.4	0.2	0.2	0.2	0.3	0.2	0.0	0.0	0.2		
	F	0.1	0.5	0.8	0.2	0.3	0.2	0.3	0.2	0.3	0.1	0.0	0.0	0.2		
	T	0.2	0.3	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.0	0.0	0.2		
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.1	0.0	0.5	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1		
	F	0.1	0.3	0.3	0.5	0.3	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.2		
	T	0.1	0.1	0.4	0.4	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1		
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	1.0	2.9	6.0	6.2	6.4	6.7	7.1	5.7	5.6	5.1	0.0	0.0	5.4		
	F	0.5	3.2	4.4	3.6	6.0	7.0	6.1	5.7	5.5	4.6	0.0	0.0	4.8		
	T	0.8	3.0	5.2	4.7	6.2	6.8	6.7	5.7	5.6	4.9	0.0	0.0	5.2		
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	13.3	5.1	12.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.4	
	T	0.0	0.0	0.0	7.8	2.1	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.9	
	M	61.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	67.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	
	T	63.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	
	M	3.7	3.5	2.2	0.6	0.9	0.8	0.9	0.8	0.8	0.8	0.7	0.0	0.0	1.2	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	3.4	5.3	2.8	0.7	0.6	0.7	0.7	0.8	0.7	0.6	0.0	0.0	0.0	1.1	
	T	3.6	4.3	2.5	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.0	0.0	1.1	
	M	3.8	10.0	12.5	24.4	21.6	14.5	10.0	6.7	5.4	5.3	0.0	0.0	8.5		
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	3.9	9.5	11.5	18.4	16.9	9.8	7.3	6.1	5.7	5.3	0.0	0.0	7.7		
	T	3.8	9.8	12.0	20.9	19.6	12.6	9.0	6.5	5.5	5.3	0.0	0.0	8.2		
	M	0.6	4.7	4.0	12.2	10.4	5.7	3.2	1.8	1.4	1.0	0.0	0.0	2.8		
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	0.3	4.5	7.2	14.1	12.3	4.7	2.5	1.8	1.6	1.4	0.0	0.0	3.4		
	T	0.5	4.6	5.5	13.3	11.2	5.3	2.9	1.8	1.5	1.2	0.0	0.0	3.1		
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	100.0		
ALL CAUSES		M	100.0	0.0	0.0	100.0										
		F	100.0	0.0	0.0	100.0										
		T	100.0	0.0	0.0	100.0										

TABLE 9 : MEDICALLY CERTIFIED DEATHS BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF I.C.D.) DURING 2008 to 2019

All States/Union Territories (Total)		YEAR													
MAJOR GROUP NO.	CAUSE OF DEATH	S E X	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
1	2		3	4	5	6	7	8	9	10	11	12	13	14	15
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES	M	78263	76441	80365	76732	78879	69518	80205	82155	84809	93236	85430	96257	
		F	44332	45009	47031	43935	44944	42666	46264	48099	51251	54158	51318	58319	
		T	122595	121450	127396	120667	123823	112184	126469	130254	136060	147394	136748	154576	
II	NEOPLASMS	M	23622	24984	25744	29882	28570	27208	31831	35769	33990	50701	47010	50061	
		F	17627	18544	19147	21828	21534	20189	25274	27107	24934	39539	35421	37254	
		T	41249	43528	44891	51710	50104	47397	57105	62876	58924	90240	82431	87315	
III	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM	M	6742	7048	7453	7159	7159	6565	7899	8267	8596	12096	10619	10061	
		F	6475	7013	7145	6954	6671	6488	7302	7666	7963	11123	10054	9622	
		T	13217	14061	14598	14113	13830	13053	15201	15933	16559	23219	20673	19683	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	M	20952	23170	22330	22313	23034	20726	22549	26710	30650	43508	46515	52682	
		F	14403	16080	15772	15962	16676	13996	16435	20125	21530	31816	34971	36728	
		T	35355	39250	38102	38275	39710	34722	38984	46835	52180	75324	81486	89410	
V	MENTAL AND BEHAVIOURAL DISORDERS	M	797	588	831	962	2228	1070	1168	1782	2346	1718	2182	1821	
		F	246	209	258	335	1155	513	661	815	884	596	762	943	
		T	1043	797	1089	1297	3383	1583	1829	2597	3230	2314	2944	2764	
VI	DISEASES OF THE NERVOUS SYSTEM	M	13718	14946	13425	13200	13532	11771	11682	14148	16019	18354	18850	19123	
		F	8237	9295	8597	8290	8465	7755	7492	8514	9126	11251	12044	11665	
		T	21955	24241	22022	21490	21997	19526	19174	22662	25145	29605	30894	30788	
VII	DISEASES OF THE EYE AND ADNEXA	M	110	19	25	35	41	90	103	73	171	157	93	122	
		F	78	17	21	31	23	57	66	44	86	82	80	63	
		T	188	36	46	66	64	147	169	117	257	239	173	185	
VIII	DISEASES OF THE EAR AND MASTOID PROCESS	M	20	11	11	31	20	37	33	39	61	86	86	85	
		F	7	6	13	18	11	25	16	16	36	42	36	40	
		T	27	17	24	49	31	62	49	55	97	128	122	125	
IX	DISEASES OF THE CIRCULATORY SYSTEM	M	153044	178976	178633	170030	188328	163806	209192	241508	245477	294910	297955	319421	
		F	90333	110279	110938	108060	116429	105256	128183	151263	145124	184181	180969	193969	
		T	243377	289255	289571	278090	304757	269062	337375	392771	390601	479091	478924	513390	
X	DISEASES OF THE RESPIRATORY SYSTEM	M	47785	51049	58233	55831	53232	49543	53146	67304	68875	81960	86614	96846	
		F	27242	30382	34056	33138	31457	27597	29608	39208	41329	47658	50321	55465	
		T	75027	81431	92289	88969	84689	77140	82754	106512	110204	129618	136935	152311	
XI	DISEASES OF THE DIGESTIVE SYSTEM	M	27122	27972	31215	32938	33889	33637	36282	40493	40902	46683	50478	53687	
		F	7591	8060	9206	9822	9695	9434	10424	11347	13127	15346	15462	16148	
		T	34713	36032	40421	42760	43584	43071	46706	51840	54029	62029	65940	69835	
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	M	1077	1021	1139	1217	1151	1580	1583	1894	1913	2445	2878	2769	
		F	567	569	613	669	592	800	917	890	975	1427	1632	1580	
		T	1644	1590	1752	1886	1743	2380	2500	2784	2888	3872	4910	4349	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	M	315	276	373	591	466	997	513	677	982	1166	1691	1352	
		F	330	282	402	539	474	1340	566	670	843	1191	1544	1309	
		T	645	558	775	1130	940	2337	1079	1347	1825	2357	3235	2661	
XIV	DISEASES OF THE GENITOURINARY SYSTEM	M	15777	16372	17295	16740	17749	15664	18708	23046	24593	28331	31589	34513	
		F	9404	10054	10251	11121	11238	10085	11793	13832	14971	16827	19026	20612	
		T	25181	26426	27546	27861	28987	30501	36878	39564	45158	50615	55125		
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium	M	3781	4213	4983	4810	4555	4283	4627	5368	8266	6139	6891	6595	
		F	3781	4213	4983	4810	4555	4283	4627	5368	8266	6139	6891	6595	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	37522	40921	38270	42957	42083	45302	48146	47787	47463	48859	52469	50704	
		F	24452	27041	28776	28779	27646	29644	29036	30325	30305	32880	33626	34320	
		T	61674	67962	67046	71736	69729	74946	77182	78112	77768	81739	86095	85024	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	M	2556	3005	3055	4000	3686	4763	5124	4929	4775	5158	6205	6080	
		F	1703	2014	2039	2577	2365	3286	2930	2872	2643	3671	4067	3862	
		T	4259	5019	5094	6577	6051	8049	8054	7801	7418	8829	10272	9942	
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS NOT ELSEWHERE CLASSIFIED	M	71537	74571	73553	72928	80253	76714	87377	88741	88432	88580	115404	126616	
		F	43109	46731	47738	46268	49987	46902	53497	55741	54425	53927	75525	81711	
		T	114646	121302	121091	119196	130240	123616	140874	144482	142857	142507	190929	208327	
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	M	50110	44061	46780	48238	50800	46719	51145	51560	47336	55420	44007	54999	
		F	27653	24789	25380	27072	26787	22832	24444	22268	23295	25838	22199	24136	
		T	77763	68850	72160	75310	77587	69551	75589	73828	70631	81258	66206	79135	
ALL CAUSES		M	551069	585431	598530	595784	625100	575710	666686	736882	747390	873368	900075	977199	
		F	327270	360587	372366	370208	380704	353148	399535	446170	451113	537692	555948	594341	
		T	878339	946018	970896	965992	1005804	928858	1066221	1183052	1198503	1411060	1456023	1571540	

TABLE 10 : PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF I.C.D.) DURING 2008 to 2019

All States/Union Territories (Total)			S E X	YEAR											
MAJOR GROUP NO.	CAUSE OF DEATH			2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
I	CERTAIN INFECTIOUS AND PARASITIC DISEASES	M	14.2	13.1	13.4	12.9	12.6	12.1	12.0	11.1	11.3	10.7	9.5	9.9	
		F	13.5	12.5	12.6	11.9	11.8	12.1	11.6	10.8	11.4	10.1	9.2	9.8	
		T	14.0	12.8	13.1	12.5	12.3	12.1	11.9	11.0	11.4	10.4	9.4	9.8	
II	NEOPLASMS	M	4.3	4.3	4.3	5.0	4.6	4.7	4.8	4.9	4.5	5.8	5.2	5.1	
		F	5.4	5.1	5.1	5.9	5.7	5.7	6.3	6.1	5.5	7.4	6.4	6.3	
		T	4.7	4.6	4.6	5.4	5.0	5.1	5.4	5.3	4.9	6.4	5.7	5.6	
III	DISEASES OF THE BLOOD & BLOOD FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM	M	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.1	1.2	1.4	1.2	1.0	
		F	2.0	1.9	1.9	1.9	1.8	1.8	1.8	1.7	1.8	2.1	1.8	1.6	
		T	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.4	1.6	1.4	1.3	
IV	ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES	M	3.8	4.0	3.7	3.7	3.7	3.6	3.4	3.6	4.1	5.0	5.2	5.4	
		F	4.4	4.5	4.2	4.3	4.4	4.0	4.1	4.5	4.8	5.9	6.3	6.2	
		T	4.0	4.1	3.9	4.0	3.9	3.7	3.7	4.0	4.4	5.3	5.6	5.7	
V	MENTAL AND BEHAVIOURAL DISORDERS	M	0.1	0.1	0.1	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.2	
		F	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.2	
		T	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	
VI	DISEASES OF THE NERVOUS SYSTEM	M	2.5	2.6	2.2	2.2	2.2	2.0	1.8	1.9	2.1	2.1	2.1	2.0	
		F	2.5	2.6	2.3	2.2	2.2	2.2	1.9	1.9	2.0	2.1	2.2	2.0	
		T	2.5	2.6	2.3	2.2	2.2	2.1	1.8	1.9	2.1	2.1	2.1	2.0	
VII	DISEASES OF THE EYE AND ADNEXA	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0	
VIII	DISEASES OF THE EAR AND MASTOID PROCESS	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0	
IX	DISEASES OF THE CIRCULATORY SYSTEM	M	27.8	30.6	29.8	28.5	30.1	28.5	31.4	32.8	32.8	33.8	33.1	32.7	
		F	27.6	30.6	29.8	29.2	30.6	29.8	32.1	33.9	32.2	34.3	32.6	32.6	
		T	27.7	30.6	29.8	28.8	30.3	29.0	31.6	33.2	32.6	34.0	32.9	32.7	
X	DISEASES OF THE RESPIRATORY SYSTEM	M	8.7	8.7	9.7	9.4	8.5	8.6	8.0	9.1	9.2	9.4	9.6	9.9	
		F	8.3	8.4	9.1	9.0	8.3	7.8	7.4	8.8	9.2	8.9	9.1	9.3	
		T	8.5	8.6	9.5	9.2	8.4	8.3	7.8	9.0	9.2	9.2	9.4	9.7	
XI	DISEASES OF THE DIGESTIVE SYSTEM	M	4.9	4.8	5.2	5.5	5.4	5.8	5.4	5.5	5.5	5.3	5.6	5.5	
		F	2.3	2.2	2.5	2.7	2.5	2.7	2.6	2.5	2.9	2.9	2.8	2.7	
		T	4.0	3.8	4.2	4.4	4.3	4.6	4.4	4.4	4.5	4.4	4.5	4.4	
XII	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	M	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	
		F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	
		T	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	
XIII	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	M	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	
		F	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.2	0.2	0.2	0.3	0.2	
		T	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.2	0.2	0.2	
XIV	DISEASES OF THE GENITOURINARY SYSTEM	M	2.9	2.8	2.9	2.8	2.8	2.7	2.8	3.1	3.3	3.2	3.5	3.5	
		F	2.9	2.8	2.8	3.0	3.0	2.9	3.0	3.1	3.3	3.1	3.4	3.5	
		T	2.9	2.8	2.8	2.9	2.9	2.8	2.9	3.1	3.3	3.2	3.5	3.5	
XV	PREGNANCY, CHILDBIRTH AND THE Puerperium	F	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2	1.8	1.1	1.2	1.1	
		T	0.4	0.4	0.5	0.5	0.5	0.5	0.4	0.5	0.7	0.4	0.5	0.4	
XVI	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	M	6.8	7.0	6.4	7.2	6.7	7.9	7.2	6.5	6.4	5.6	5.8	5.2	
		F	7.4	7.5	7.7	7.8	7.3	8.4	7.3	6.8	6.7	6.1	6.0	5.8	
		T	7.0	7.2	6.9	7.4	6.9	8.1	7.2	6.6	6.5	5.8	5.9	5.4	
XVII	CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	M	0.5	0.5	0.5	0.7	0.6	0.8	0.8	0.7	0.6	0.6	0.7	0.6	
		F	0.5	0.6	0.5	0.7	0.6	0.9	0.7	0.6	0.6	0.7	0.7	0.6	
		T	0.5	0.5	0.5	0.7	0.6	0.9	0.8	0.7	0.6	0.6	0.7	0.6	
XVIII	SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS NOT ELSEWHERE CLASSIFIED	M	13.0	12.7	12.3	12.2	12.8	13.3	13.1	12.0	11.8	10.1	12.8	13.0	
		F	13.2	13.0	12.8	12.5	13.1	13.3	13.4	12.5	12.1	10.0	13.6	13.7	
		T	13.1	12.8	12.5	12.3	12.9	13.3	13.2	12.2	11.9	10.1	13.1	13.3	
XIX	INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES	M	9.1	7.5	7.8	8.1	8.1	7.7	7.0	6.3	6.3	4.9	5.6		
		F	8.4	6.9	6.8	7.3	7.0	6.5	6.1	5.0	5.2	4.8	4.0	4.1	
		T	8.9	7.3	7.4	7.8	7.7	7.5	7.1	6.2	5.9	5.8	4.5	5.0	
ALL CAUSES			M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
			F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
			T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

**TABLE 11 :PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS BY AGE, SEX AND MAJOR CAUSE GROUPS
(BASED UPON TENTH REVISION OF ICD) DURING 2019**

ALL STATES/UNION TERRITORIES (TOTAL)

Major Group No.	CAUSE OF DEATH	Sex	AGE GROUPS												
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL	
1	2	3	4	5	6	7	8	9	10	11	12				
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	6.7	22.4	22.9	15.2	14.8	13.6	11.0	9.1	8.0	6.5	11.2	9.9		
	F	6.9	23.6	25.7	17.7	17.6	14.5	11.3	8.9	7.6	5.8	11.8	9.8		
	T	6.8	22.9	24.1	16.3	15.8	13.9	11.1	9.0	7.9	6.2	11.4	9.8		
II NEOPLASMS (C00-D48)	M	0.2	3.3	5.5	3.6	3.3	4.8	5.9	6.6	6.8	5.1	5.5	5.1		
	F	0.2	3.2	3.9	2.9	4.6	9.0	11.0	9.2	7.4	4.4	5.8	6.3		
	T	0.2	3.3	4.8	3.3	3.8	6.1	7.6	7.5	7.0	4.8	5.6	5.6		
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	0.4	3.7	4.3	2.8	1.8	1.2	1.0	0.8	0.8	0.7	1.0	1.0		
	F	0.4	4.0	4.6	4.1	3.7	2.7	1.8	1.4	1.1	0.9	1.4	1.6		
	T	0.4	3.8	4.4	3.4	2.5	1.7	1.3	1.0	0.9	0.8	1.1	1.3		
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.4	2.0	1.7	1.6	2.5	3.8	5.5	6.6	7.6	7.0	8.8	5.4		
	F	0.4	2.1	1.9	1.9	2.4	4.2	6.8	7.8	8.9	7.8	7.7	6.2		
	T	0.4	2.1	1.8	1.7	2.5	4.0	5.9	7.0	8.1	7.4	8.4	5.7		
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.0	0.2	0.4	0.3	0.4	0.3	0.2	0.2	0.1	0.1	0.4	0.2		
	F	0.0	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.4	0.2		
	T	0.0	0.3	0.4	0.3	0.4	0.3	0.2	0.2	0.1	0.1	0.4	0.2		
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	1.1	8.2	8.0	4.1	2.6	2.1	1.8	1.5	1.6	1.7	2.2	2.0		
	F	1.0	7.8	8.6	3.4	2.8	2.1	1.8	1.7	1.7	1.5	1.5	2.0		
	T	1.1	8.0	8.2	3.8	2.6	2.1	1.8	1.6	1.6	1.6	2.0	2.0		
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	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	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	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	0.0	0.0	0.0	0.0	0.0	0.0		
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	3.0	9.6	11.6	16.7	21.8	28.3	35.6	39.7	40.5	40.1	31.9	32.7		
	F	3.1	9.6	12.2	16.4	20.5	27.9	34.5	39.7	41.4	40.9	30.9	32.6		
	T	3.1	9.6	11.8	16.6	21.3	28.2	35.3	39.7	40.8	40.5	31.6	32.7		
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	5.5	15.8	10.2	8.1	7.4	8.0	9.1	10.9	11.7	11.7	9.2	9.9		
	F	5.0	17.3	10.1	8.5	8.3	8.5	9.0	10.0	10.0	10.1	11.3	9.3		
	T	5.3	16.5	10.1	8.3	7.8	8.2	9.0	10.6	11.0	11.0	9.9	9.7		
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.5	2.6	2.9	4.6	9.2	11.6	8.8	5.7	4.0	2.5	5.5	5.5		
	F	0.3	2.5	3.4	3.5	4.0	3.9	3.9	3.2	2.8	1.8	3.5	2.7		
	T	0.4	2.5	3.1	4.1	7.4	9.2	7.2	4.8	3.5	2.2	4.8	4.4		
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.0	0.1	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3		
	F	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3		
	T	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.3		
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	0.0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1		
	F	0.0	0.1	0.3	0.5	0.4	0.4	0.2	0.2	0.2	0.2	0.1	0.2		
	T	0.0	0.1	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2		
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.4	1.4	2.6	2.7	3.0	3.8	4.1	4.2	4.0	3.7	3.4	3.5		
	F	0.4	1.6	2.5	2.7	3.5	4.2	4.3	4.5	4.1	3.3	3.3	3.5		
	T	0.4	1.5	2.5	2.7	3.2	3.9	4.2	4.3	4.0	3.5	3.4	3.5		
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	7.5	5.8	3.5	1.1	0.0	0.0	0.0	2.3	1.1		
	T	0.0	0.0	0.0	3.3	2.0	1.1	0.4	0.0	0.0	0.0	0.8	0.4		
	M	70.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.2		
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	71.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	5.8		
	T	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	5.4		
	M	4.8	8.2	3.9	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.6		
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	4.5	7.0	3.7	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.4	0.6		
	T	4.7	7.7	3.8	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.6		
	M	5.2	15.4	15.8	17.7	16.0	12.2	10.3	10.3	11.6	18.1	12.2	13.0		
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	4.8	15.0	14.1	15.0	12.8	10.6	9.0	10.2	12.1	21.2	13.6	13.7		
	T	5.1	15.2	15.0	16.5	14.8	11.7	9.9	10.3	11.8	19.4	12.7	13.3		
	M	1.3	6.8	9.8	21.7	16.6	9.8	6.0	3.8	2.8	2.1	7.3	5.6		
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	1.4	5.9	8.4	15.1	12.9	7.6	4.3	2.6	2.2	1.6	4.6	4.1		
	T	1.3	6.4	9.2	18.8	15.3	9.1	5.4	3.4	2.5	1.9	6.4	5.0		
	M	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
ALL CAUSES		F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
		T	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TABLE 12 :PERCENTAGE DISTRIBUTION OF MEDICALLY CERTIFIED DEATHS OVER AGE GROUPS BY SEX AND MAJOR CAUSE GROUPS (BASED UPON TENTH REVISION OF ICD) DURING 2019

ALL STATES/UNION TERRITORIES (TOTAL)

Major Group No.	CAUSE OF DEATH	Sex	AGE GROUPS											
			<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70+	N.S.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12			
I CERTAIN INFECTIOUS AND PARASITIC DISEASES (A00-B99)	M	5.0	2.2	3.3	5.6	9.5	13.4	16.7	17.4	8.6	16.3	2.0	100.0	
	F	5.7	3.0	4.8	8.3	10.1	11.1	13.9	15.0	8.4	17.9	1.7	100.0	
	T	5.2	2.5	3.9	6.6	9.7	12.6	15.6	16.5	8.5	16.9	1.9	100.0	
II NEOPLASMS (C00-D48)	M	0.3	0.6	1.6	2.5	4.0	9.1	17.1	24.3	13.9	24.7	1.9	100.0	
	F	0.2	0.7	1.1	2.1	4.1	10.7	21.2	24.3	12.6	21.5	1.3	100.0	
	T	0.3	0.6	1.4	2.4	4.1	9.8	18.8	24.3	13.4	23.3	1.6	100.0	
III DISEASES OF BLOOD & BLOOD FORMING ORGANS & CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM (D50-D89)	M	2.5	3.6	6.0	9.8	11.1	11.5	14.6	15.5	8.2	15.7	1.7	100.0	
	F	1.8	3.1	5.1	11.8	12.7	12.6	13.5	14.2	7.3	16.6	1.2	100.0	
	T	2.2	3.3	5.6	10.8	11.9	12.0	14.1	14.9	7.7	16.1	1.5	100.0	
IV ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES (E00-E89)	M	0.5	0.4	0.4	1.0	2.9	6.9	15.1	22.9	14.9	32.1	2.8	100.0	
	F	0.5	0.4	0.6	1.4	2.2	5.1	13.4	21.1	15.5	38.1	1.8	100.0	
	T	0.5	0.4	0.5	1.2	2.6	6.2	14.4	22.1	15.1	34.6	2.4	100.0	
V MENTAL AND BEHAVIOURAL DISORDERS (F01-F99)	M	0.8	1.3	2.9	5.7	13.8	15.8	19.8	15.8	8.0	12.6	3.5	100.0	
	F	0.7	2.2	4.8	8.0	10.4	13.1	17.6	16.9	9.2	13.1	3.9	100.0	
	T	0.8	1.6	3.5	6.5	12.7	14.9	19.0	16.2	8.4	12.8	3.6	100.0	
VI DISEASES OF THE NERVOUS SYSTEM (G00-G98)	M	4.2	4.1	5.9	7.6	8.3	10.5	13.4	14.8	8.4	20.9	2.0	100.0	
	F	4.1	5.0	8.0	8.0	7.9	8.0	11.4	14.4	9.4	22.8	1.1	100.0	
	T	4.1	4.5	6.7	7.8	8.2	9.5	12.6	14.6	8.8	21.6	1.6	100.0	
VII DISEASES OF THE EYE AND ADNEXA (H00-H59)	M	6.6	0.8	4.9	3.3	2.5	11.5	21.3	18.9	7.4	22.1	0.8	100.0	
	F	4.8	1.6	3.2	1.6	1.6	12.7	20.6	12.7	7.9	31.7	1.6	100.0	
	T	5.9	1.1	4.3	2.7	2.2	11.9	21.1	16.8	7.6	25.4	1.1	100.0	
VIII DISEASES OF THE EAR AND MASTOID PROCESS (H60-H95)	M	0.0	0.0	1.2	7.1	4.7	10.6	11.8	16.5	10.6	35.3	2.4	100.0	
	F	0.0	2.5	7.5	12.5	2.5	7.5	10.0	22.5	12.5	20.0	2.5	100.0	
	T	0.0	0.8	3.2	8.8	4.0	9.6	11.2	18.4	11.2	30.4	2.4	100.0	
IX DISEASES OF THE CIRCULATORY SYSTEM (I00-I99)	M	0.7	0.3	0.5	1.8	4.2	8.4	16.2	22.9	13.0	30.2	1.7	100.0	
	F	0.8	0.4	0.7	2.3	3.5	6.4	12.8	20.2	13.6	38.0	1.3	100.0	
	T	0.7	0.3	0.6	2.0	3.9	7.7	14.9	21.9	13.3	33.1	1.6	100.0	
X DISEASES OF THE RESPIRATORY SYSTEM (J00-J98)	M	4.1	1.6	1.5	3.0	4.7	7.8	13.6	20.6	12.4	29.1	1.6	100.0	
	F	4.3	2.3	2.0	4.2	5.0	6.9	11.7	17.8	11.4	32.6	1.7	100.0	
	T	4.1	1.9	1.7	3.4	4.8	7.5	12.9	19.6	12.0	30.4	1.7	100.0	
XI DISEASES OF THE DIGESTIVE SYSTEM (K00-K92)	M	0.6	0.5	0.8	3.0	10.6	20.6	24.0	19.4	7.7	11.2	1.7	100.0	
	F	0.9	1.1	2.3	5.9	8.3	10.9	17.4	19.8	11.0	20.5	1.8	100.0	
	T	0.7	0.6	1.1	3.7	10.1	18.4	22.5	19.5	8.4	13.3	1.7	100.0	
XII DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE (L00-L98)	M	0.5	0.3	1.3	2.4	4.4	8.6	16.6	19.9	11.6	31.9	2.5	100.0	
	F	0.4	0.3	1.3	2.9	3.3	8.4	14.4	17.8	10.4	39.2	1.6	100.0	
	T	0.5	0.3	1.3	2.6	4.0	8.6	15.8	19.1	11.2	34.6	2.1	100.0	
XIII DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE (M00-M99)	M	1.1	0.7	2.3	5.4	6.1	11.9	15.5	17.6	9.5	28.5	1.4	100.0	
	F	0.8	0.4	2.7	10.2	11.2	12.8	13.4	12.7	7.8	27.4	0.6	100.0	
	T	1.0	0.5	2.5	7.7	8.6	12.4	14.5	15.2	8.6	28.0	1.0	100.0	
XIV DISEASES OF THE GENITOURINARY SYSTEM (N00-N99)	M	0.7	0.4	1.0	2.8	5.3	10.3	17.5	22.6	11.9	25.8	1.7	100.0	
	F	0.8	0.6	1.3	3.6	5.7	9.0	14.9	21.4	12.8	28.4	1.4	100.0	
	T	0.8	0.5	1.1	3.1	5.4	9.9	16.5	22.1	12.2	26.8	1.6	100.0	
XV PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	F	0.0	0.0	0.0	31.2	29.3	24.0	12.4	0.0	0.0	0.0	3.0	100.0	
	T	0.0	0.0	0.0	31.2	29.3	24.0	12.4	0.0	0.0	0.0	3.0	100.0	
	M	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	100.0	
XVI CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	F	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	100.0	
	T	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	100.0	
	M	57.0	13.1	8.9	2.1	2.1	2.2	3.2	4.4	2.1	4.4	0.5	100.0	
XVII CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	F	56.3	13.6	10.4	2.7	1.8	2.0	3.1	3.2	1.8	4.3	0.8	100.0	
	T	56.7	13.3	9.5	2.3	2.0	2.1	3.1	3.9	2.0	4.3	0.6	100.0	
	M	3.0	1.2	1.8	4.9	7.8	9.2	11.9	15.0	9.5	34.3	1.6	100.0	
XVIII SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS N.E.C. (R00-R99)	F	2.8	1.4	1.9	5.1	5.2	5.8	7.9	12.3	9.5	46.7	1.4	100.0	
	T	2.9	1.3	1.8	5.0	6.8	7.8	10.4	13.9	9.5	39.2	1.5	100.0	
	M	1.6	1.2	2.5	13.9	18.6	17.0	15.9	12.6	5.2	9.3	2.3	100.0	
XIX INJURY, POISONING AND CERTAIN OTHER CONSEQUENCES OF EXTERNAL CAUSES (S00-T98)	F	2.8	1.8	3.8	17.2	17.9	14.1	12.7	10.7	5.7	11.7	1.6	100.0	
	T	2.0	1.4	2.9	14.9	18.4	16.1	14.9	12.0	5.3	10.0	2.1	100.0	
	M	7.3	1.0	1.4	3.6	6.3	9.7	14.9	18.8	10.5	24.6	1.7	100.0	
ALL CAUSES		F	8.0	1.3	1.8	4.6	5.6	7.5	12.1	16.6	10.7	30.3	1.4	100.0
		T	7.6	1.1	1.6	4.0	6.0	8.9	13.8	18.0	10.6	26.7	1.6	100.0

For Hospital Events

APPENDIX - II

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 particulars are given below died in the hospital in Ward No..... On
AtAM/PM

NAME OF DECEASED					For use of Statistical Office
Sex	Age at Death				
	If 1 year or more, age in years	If less than 1 year, age in month	If less than one month, age in days	If less than one day, age in hours	
1. Male 2. Female					
CAUSE OF DEATH					
I	(a) due to (or as a consequences of)			Interval between onset and death approx.	
Immediate cause 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					
II	(c)				
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 3. Suicide 4. Homicide
5. Pending investigation

If deceased was a female, was 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 Shri/Smt/Kum..... S/W/D of Shri

R/O was admitted to this hospital on
and expired on

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

For Non-Hospital Events

APPENDIX - III

FORM NO. 4A

(See Rule 7)

MEDICAL CERTIFICATE OF CAUSE OF DEATH

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

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

I hereby certify that the deceased Shri/Smt/Km..... son/wife/daughter of
resident of was under my treatment from to
..... and he/she died on atA.M./P.M.

NAME OF DECEASED					For use of Statistical Office
Sex	Age at Death				
	If 1 year or more, age in years	If less than 1 year, age in month	If less than one month, age in days	If less than one day, age in hours	
3. Male					
4. Female					
CAUSE OF DEATH					
I Immediate cause State the disease, injury or complication which caused death, not the mode of dying such as heart failure, asthenia, etc.		(a) due to (or as a consequences of)			Interval between onset and death approx.
Antecedent cause Morbid conditions, if any, giving rise to the above cause, stating underlying conditions last		(b) due to (or as a consequences of)			
		(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 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 Practitioner certifying the cause of death

Date of verification

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

Certified that Shri/Smt/Kum..... S/W/D of Shri
R/O was under my treatment from
..... to and he/she expired on at
..... A.M./P.M.

Doctor

Signature and address of Medical

Practitioner/

Medical attendant with Registration No.

APPENDIX - IV

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 adapted 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.

3. 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

3. Categories-11 (Group of three-character categories)
4. 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.

APPENDIX -V

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	A83.0
4	Other viral encephalitis	A83.1-A83.9,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 B	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-B34
I (Contd..)	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,B65-B99
	1 Filariasis	B74
	2 Other helminthiasis	B65-B73,B75,B77-B83
	3 Other spirochaetal diseases and Rickettsioses	A65-A69 & A75-A79

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

Major Group No.	C A U S E O F D E A T H		I C D -10 C O D E S
	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
II (Contd..)	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

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
	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
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
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
VII.	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
	DISEASES OF THE EYE AND ADNEXA		H00-H59
	25	Disease of the eye and adnexa	H00-H59

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
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

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

Major Group No.	C A U S E O F D E A T H		ICD -10 CODES
	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 fetal growth, fetal malnutrition and immaturity	P05-P07
	2	Birth trauma	P10-P15
	3	Hypoxia, birth asphyxia and other respiratory conditions	P20-P28
	4	Haemolytic disease of fetus 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.

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
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

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
	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-V87.9,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
LIST OF STATES/UNION TERRITORIES WHICH HAVE SUPPLIED MCCD DATA DURING 2010 TO 2019

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
1	2	3	4	5	6	7	8	9	10
Andhra Pradesh									
----	Arunachal Pradesh								
A & N Islands									
Assam									
Bihar									
Chhattisgarh									
----	Chandigarh								
D & N Haveli									
----	Daman & Diu								
Delhi									
Goa									
Gujarat	Gujarat	Gujarat	----	Gujarat	Gujarat	Gujarat	Gujarat	Gujarat	Gujarat
Haryana	----	----	----	----	----	Haryana	Haryana	Haryana	Haryana
Himachal Pradesh									
----	Jammu & Kashmir	----	----	----	----	----	----	----	----
Jharkhand									
Karnataka									
Kerala									
----	----	----	Lakshadweep						
Madhya Pradesh									
Maharashtra									
Manipur									
Meghalaya									
Mizoram									
Nagaland									
Odisha									
Puducherry	Puducherry	----	Puducherry						
Punjab									
Rajasthan									
Sikkim									
Tamil Nadu									
----	Tripura								
		----	Telangana						
Uttarakhand									
----	----	----	----	----	----	Uttar Pradesh	Uttar Pradesh	Uttar Pradesh	Uttar Pradesh
West Bengal									
27 STATES/ UTs	32 STATES/ UTs	30 STATES/ UTs	31 STATES/ UTs	33 STATES/ UTs	33 STATES/ UTs	35 STATES/ UTs	35 STATES/ UTs	35 STATES/ UTs	35 STATES/ UTs

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