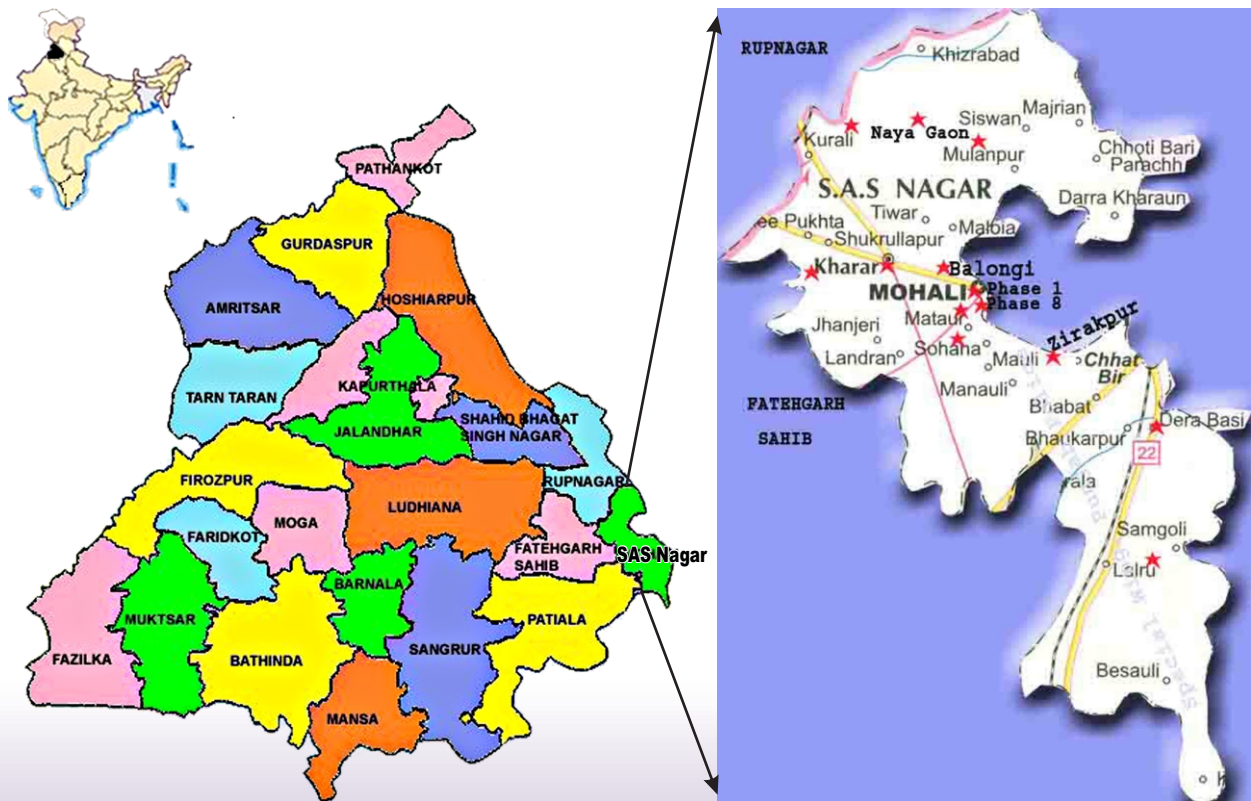


Cancer Incidence and Mortality in SAS Nagar, Punjab State, India: 2015 – 2016



टाटा स्मारक केंद्र
Tata Memorial Centre



Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh, India

Centre for Cancer Epidemiology (CCE), Mumbai, India

Homi Bhabha Cancer Hospital (HBCH), Sangrur, Punjab, India

Tata Memorial Centre (TMC), Mumbai, India

Homi Bhabha National Institute (HBNI)

Department of Health and Family Welfare, Government of Punjab State, India

Cancer Registry Principal Investigator, Co-Principal Investigator and Co-Investigators

Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh

Name	Role	Designation
Dr. Jagat Ram	Steering Committee Chairman (1 st November, 2016)	Director
Dr. J S Thakur	Principal Investigator	Professor
Dr. Rakesh Kapoor	Co- Investigator	Professor
Dr. Pankaj Malhotra	Co- Investigator	Professor
Dr. Pankaj Arora	Co-Investigator	Assistant Professor

Tata Memorial Centre (TMC), Mumbai

Name	Role	Designation
Dr. R A Badwe	Principal Investigator	Director
Dr. Rajesh Dikshit	Co – Investigator	Director, CCE
Dr. Pankaj Chaturvedi	Co – Investigator	Dy Director, CCE
Dr. Prathamesh Pai	Co – Investigator	Officer-In-Charge, HBCH & RC, Mullanpur
Dr. Atul Budukh	Co – Principal Investigator	Professor Epidemiology
Mr. T. Anbumani	Project Consultant	Administrator

Civil Hospital, SAS Nagar

Name	Role	Designation
Dr. Manjit Singh	Co-Investigator	Civil Surgeon, SAS Nagar

Directorate of Health Services, Punjab

Name	Designation
Dr. Jaspal Kaur	Director of Health Services, Punjab

Population-Based Cancer Registry- Sahibzada Ajit Singh Nagar Staff

Name	Designation
Mr. Randeep Singh	Social Worker
Mr. Narinderjit Singh	Field Investigator
Mr. Rajinder Singh	Field Investigator
Mr. Ashok Kumar	Field Investigator
Mr. Manoj Kumar	Data Entry Operator

Supportive staff from TMC

Name	Designation
Mrs. Sonali Bagal	Research Co-ordinator
Ms. Shraddha Shinde	Scientific Assistant
Mrs. Suchita Yadav	Scientific Assistant
Dr. Priyal Chakravarti	Sr. Project Coordinator

Steering Committee Members

Name	Designation
Dr. Jagat Ram (1 st November, 2016 onwards) Director, PGIMER, Chandigarh	Chairman
Dr. R A Badwe Director, TMC, Mumbai	Member
Dr. Subhash C. Varma Professor and Head of Internal Medicine, PGIMER, Chandigarh	Member
Dr. Arvind Rajwanshi Professor and Head of Cytology and Gynaecological Pathology, PGIMER, Chandigarh	Member
Dr. Sushmita Ghoshal Professor and Head of Radiotherapy, PGIMER, Chandigarh	Member
Dr. Rajesh Dikshit Director, CCE-TMC, Mumbai	Member
Dr. J S Thakur Professor, School of Public Health, PGIMER, Chandigarh	Member
Dr. Atul Budukh Professor of Epidemiology, TMC, Mumbai	Member

Office Address

**Population-Based Cancer Registry-Chandigarh,
Room No- 0005,
School of Public Health,
PGIMER, Chandigarh-160012.**

Contact:

**Landline Number- 0172-2755219, 7087008219
Email- jsthakur64@gmail.com**

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Executive Summary

Background

Tata Memorial Centre (TMC) Mumbai, Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh and Ministry of Health and Family Welfare, Government of Punjab have started the population-based cancer registry in Sahibzada Ajit Singh Nagar (SAS Nagar) District on 1st January 2013. The registry is located in the Department of Community Medicine, School of Public Health, PGIMER, Sector-12, Chandigarh. The objectives of the cancer registry are to measure the cancer burden in terms of incidence and mortality and to know the pattern of cancers in the district. The cancer registry data will be useful in planning the cancer control activities and to strengthen the cancer care services in this area.

Population covered

The cancer registry covers all three tehsils of the district – Sahibzada Ajit Singh Nagar, Derabassi and Kharar covering a population of 9,94,628⁵. **SAS Nagar district is a conglomeration of urban and rural areas, more than 50% of the population resides in urban areas and the remaining in rural areas.** The registry covers both urban and rural areas (419 villages) of the district. The estimated population for 2015-2016 is 11,80,257.

Registration method

The trained social worker of the registry regularly visits different hospitals, pathology laboratories, medical colleges, cancer centers as well as the birth and death registrar offices to collect the cancer incidence and death cases. After collecting the cases from the primary sources, the field staffs reconfirm the details of the patients by telephonic conversation and also plan for a home visit if the telephonic conversation is not successful. Moreover, in rural areas, social worker interacts with village sarpanchs, Auxillary Nurse Midwife (ANM), Accredited Social Health Activists (ASHAs) workers, Primary Health Centre (PHC) staffs periodically to know the cancer cases diagnosed in the area and the cancer deaths occurred in the village. With the help of ASHAs, the registry staffs interview the patient/patients' relatives and obtain necessary information from them. This information is further confirmed by the treating hospital. After residence confirmation (residence in the district for at least one year), checking for duplication is done and duplicate cases are removed. The data entry and analysis are carried out in CanReg5 software.

Results

The cancer registry registered 1763 newly diagnosed cancer cases (861 males and 902 females) in the year 2015-2016. The overall age-adjusted incidence rates (AAR) are 87.3 per 100,000 population for males and 96.2 per 100,000 populations for females. The cumulative risk of

developing cancer among males for the age group 0-74 is 10.5% (1 in 10 men is at risk of getting cancer) and 11.0% among females (1 in 9 females is at risk of getting cancer). The cancer registry has also registered a total of 826 cancer deaths. The registry reported 455 cancer deaths among males and 371 deaths among females. The overall age-adjusted mortality rates are 46.4 per 100,000 populations for males and 39.5 per 100,000 populations for females.

Leading cancer sites

Among men, prostate, lung, oesophagus, urinary bladder and mouth are the leading cancer sites. In females, breast, cervix uteri, ovary, oesophagus and corpus uteri are the leading cancer sites. Leading cancer sites are mentioned in Table I and II.

Table I: Leading cancer sites in males

ICD (10th)	SITE	Total	CR	AAR	TR
C61	Prostate	87	7.0	8.6	7.7
C33-34	Lung	77	6.2	7.9	15.4
C15	Oesophagus	54	4.3	6.2	17.0
C67	Urinary Bladder	53	4.3	5.5	10.1
C03-06	Mouth	47	3.8	4.9	11.5

Table II: Leading cancer sites in females

ICD (10th)	Site	Total	CR	AAR	TR
C50	Breast	273	24.4	29.0	67.2
C53	Cervix uteri	83	7.4	9.1	23.6
C56	Ovary	62	5.5	6.7	16.2
C15	Oesophagus	44	3.9	4.7	7.2
C54	Corpus uteri	41	3.7	4.6	11.4

Primary unknown cases

In the year 2015-2016, we have registered 6.3% other and unspecified primary site cases among males and 4% among females. There may be under-registration of the cancer incidence and mortality cases which are diagnosed purely on a clinical basis.

Comparison of cancer incidence rate of SAS Nagar (2015-2016) with other registries in India

As compared to other parts of India, cancer incidence rates are in comparison with other parts of urban India. The comparison is shown in Figures I and II ^{1, 12 to 14}.

Figure I: All Sites Cancer Incidence Rate - Male

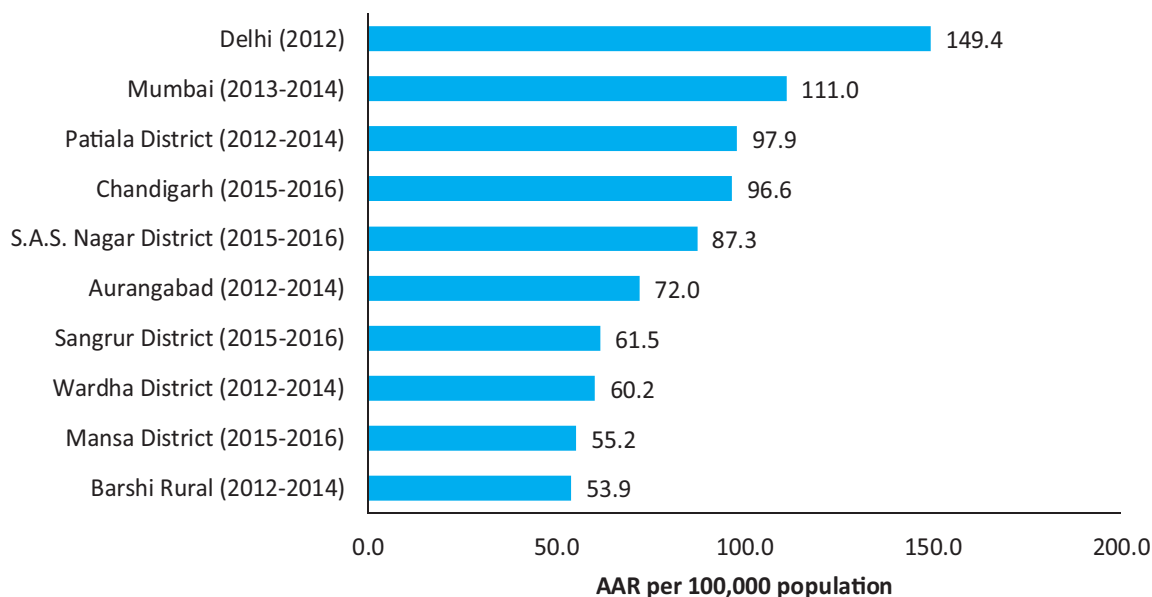
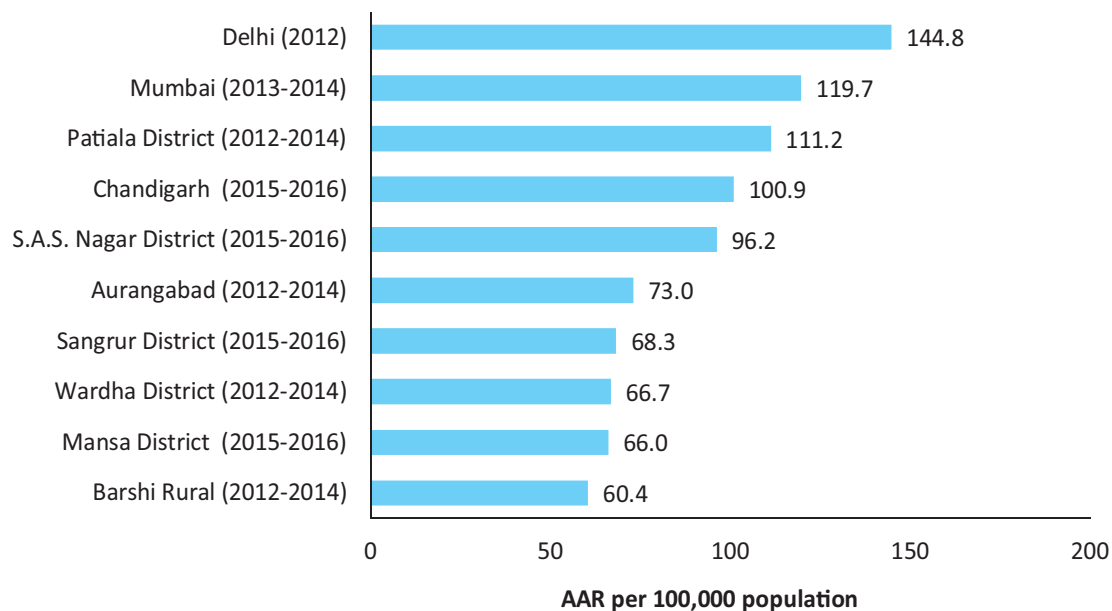


Figure II: All Sites Cancer Incidence Rate - Female



Recommendation

We recommend starting the cancer awareness program on breast, cervix, prostate, lung and oesophageal cancers and also recommend to improve the access to cancer diagnosis and treatment services. The Government of Punjab through the district cancer control program can implement the above strategies.

Tata Memorial Centre, Mumbai has established Homi Bhabha Cancer Hospital at Mulanpur in SAS Nagar district to provide comprehensive cancer treatment facilities for Punjab and neighboring states. The medical and paramedical staff selection process is going on. It is expected that this center will be functional from July 2021. The Homi Bhabha Cancer Hospital and Research Centre will play an important role in the cancer control program.

1. Punjab State Profile

Punjab is situated in northwest India. The five rivers Sutlej, Beas, Ravi, Chenab and Jhelum gave Punjab its name 'Punj-ab' or 'land of five waters/rivers'. This Indian state borders the Pakistani province of Punjab to the west, Jammu and Kashmir to the north, Himachal Pradesh to the northeast, Chandigarh to the east, Haryana to the south and southeast and Rajasthan to the southwest.

As per the census of 2011, Punjab has a total population of 27,743,338 of which 14,639,465 (52.76%) are males and 13,103,873 (47.2%) are females. It constitutes 2.3% of the total population of India.²

Punjab's capital is Chandigarh, which is administered separately as a Union Territory since it is also the capital of the Haryana state of India. There are 22 districts in Punjab.

The Punjabi language, written in Gurmukhi script, is the official language of the state. Besides Punjabi, Hindi, Urdu and the universally acclaimed English are the languages that are spoken in Punjab. The Punjab state profile is presented in Table 1³.

Table 1: State Profile of Punjab, India.

Sr. No.	Items	Unit	Number
1.	Area (i) Rural-Area (ii) Urban Area	Sq. Km	50,362 48,265 2097
2.	District	Number	22
3.	Tehsils	Number	81
4.	(Population 2011) Total Population Rural Population	Lakh	277.0 173.2
5.	% of Rural to Total Population	%	62.5
6.	% of Urban to Total Population	%	37.5
7.	Density	Per Sq. Km	550
8.	Literate & Educated Persons	Number	18,988,611
9.	Female per 1000 Male	Number	893
10.	Literacy	%	76.7

2. SAS Nagar District Profile

Sahibzada Ajit Singh Nagar (SAS Nagar) /Mohali district has been carved out of areas falling in Ropar and Patiala districts as the 18th district of Punjab on 14th April 2006. The district includes SAS Nagar, Kharar and Derabassi tehsils (Table 2). It is located in the north-east part of Punjab and it includes 419 villages. The important townships in the district are Kharar, Kurali, Mohali, Zirakpur & Derabassi. Rapid urbanization in SAS Nagar results in-migration from neighboring districts and states.

Table 2: SAS Nagar district area administrative profile

Tehsils	Sub-Tehsils	Blocks (Administrative)	Health Blocks
Sahibzada Ajit Singh Nagar	Zirakpur	Majri	Boothgarh
Derabassi	Banur	Derabassi	Derabassi
Kharar	Majri	Kharar	Gharuan

Rural-Urban

The area under the SAS Nagar district shows an amalgamation of both urban and rural areas. As per the 2011 census, 544,611 (54.8%) of its population resides in the urban area and the remaining in rural area⁴ (Table 3).

Table 3: Profile of SAS Nagar district, Punjab, India

Sr. No.	Characteristics	Unit	SAS Nagar
1.	Area	Sq. Km	1094
2.	Total Population (Census 2011)	Lakh	994,628
	Rural		450,017
	Urban		544,611
3.	% of Urban to Total Population	%	54.8
4.	% of Rural to Total Population	%	45.2
5.	Population Density	Per Sq.km	909
6.	Sex ratio (Female per 1000 Male)	Number	879
7.	Literacy Rate	%	83.80

Health infrastructure of SAS Nagar district

SAS Nagar district is easily accessible by road, rail and airways. As it is located adjacent to Chandigarh, the majority of the patients visit PGIMER, Chandigarh for treatment. There are many government and private health facilities present inside the district which also deliver health care services to the population (Table 4 & 5). Due to its proximity, patients also visit other hospitals and pathology labs in Chandigarh.

Table 4: List of government health facilities in SAS Nagar, Punjab

Sr. No	Institution	Count	Name of the Institution
1	District Hospital	1	SAS Nagar
2	Sub Divisional Hospitals	2	Kharar, Derabassi
3	Community Health Centers	4	Kurali, Derabassi, Banur, Antala
5	Block Primary Health Centers (PHC)	3	Derabassi, Gharaun, Bhootgarh
6	PHC/Mini PHC	13	Lalru, Pandwala, Basauli, Majat, Landra, Phase 3b, Mullanpur, Chando, Palheri, Khijrabad, Gharaun, Bhootgarh, Khizargarh
7	Subsidiary Health Centers	44	
8	Health Sub Centers	76	
	Total	143	

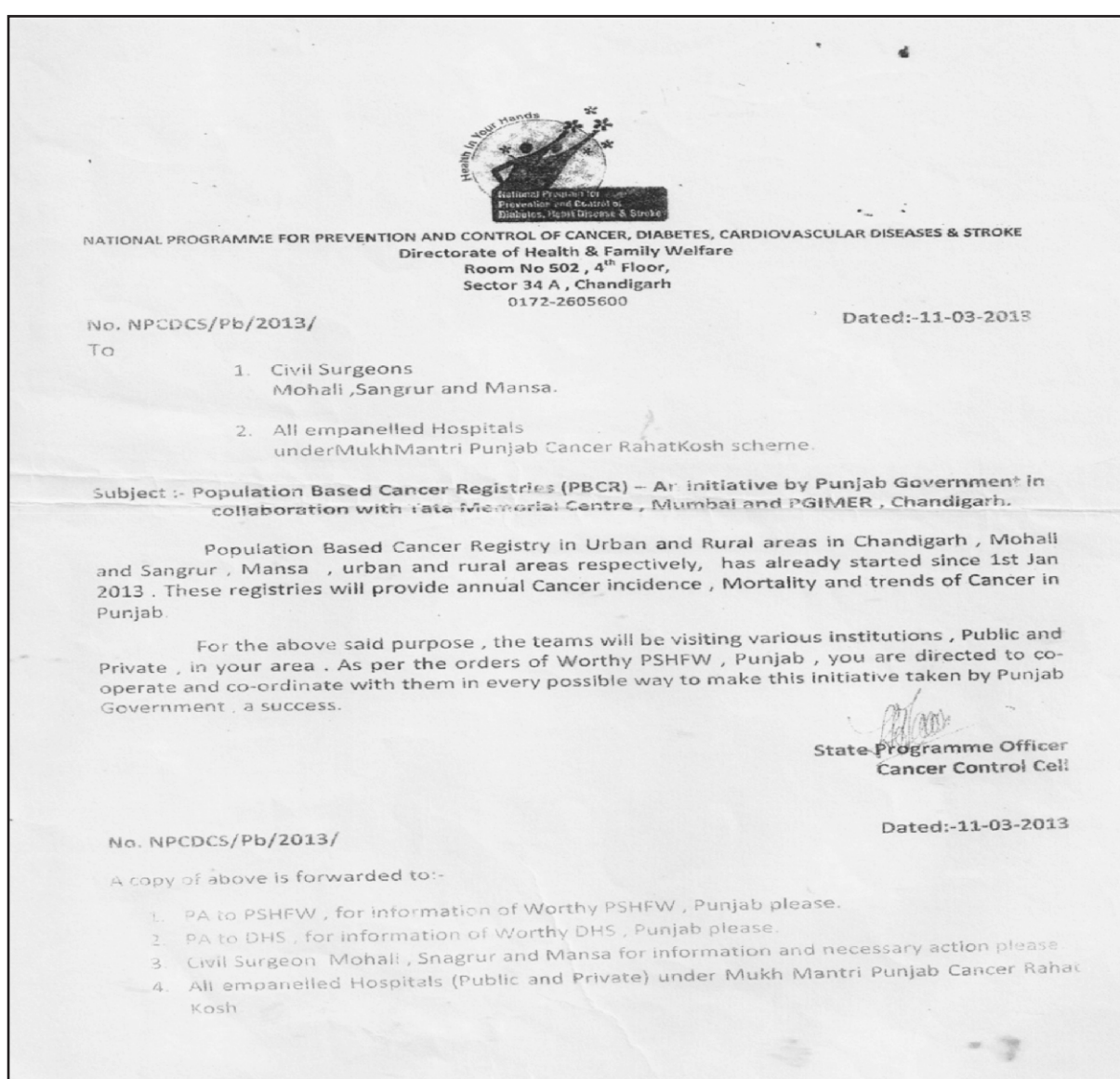
Table 5: List of the private hospital in SAS Nagar, Punjab

Sr. No	Institution	Count	Name of Institution
1	Private Hospitals	13	Fortis Super-specialty Hospital Behgal Cancer and Surgical Centre, Mohali Max Super-specialty Hospital, Amar Hospital Indus Super-specialty Hospital, Harmony Hospital Grecian Super-specialty Hospital, Ivy Hospital Shri Guru Harkrishan Hospital Gian Sagar Hospital J.P super-speciality Hospital Cheema Hospital Mayo Hospital
2	Pathology Laboratories	3	Helix Path Lab Nimbus Path Lab Ahuja Diagnostic Centre

3. Administrative Order by the State Government for the Cancer Registration Process

State program officer (Cancer Control Cell), Punjab issued the administrative order to all the government hospitals and private hospitals (empanelled under Mukhya Mantri Rahat Kosh Yojna) in SAS Nagar to provide the data of cancer patients including demographic data to a population-based cancer registry for better cancer reporting (Figure 1). Due to administrative support from the state and district health department, we have very good cooperation from all the government as well as private empanelled hospitals.

Figure 1: Office order from the State Programme Officer (Cancer Control Cell)




NATIONAL PROGRAMME FOR PREVENTION AND CONTROL OF CANCER, DIABETES, CARDIOVASCULAR DISEASES & STROKE
Directorate of Health & Family Welfare
Room No 502, 4th Floor,
Sector 34 A, Chandigarh
0172-2605600

No. NPCDCS/Pb/2013/
To

Dated:-11-03-2013

1. Civil Surgeons
Mohali, Sangrur and Mansa.
2. All empanelled Hospitals
under Mukhya Mantri Punjab Cancer Rahat Kosh scheme.

Subject :- Population Based Cancer Registries (PBCR) – An initiative by Punjab Government in collaboration with Tata Memorial Centre, Mumbai and PGIMER, Chandigarh.

Population Based Cancer Registry in Urban and Rural areas in Chandigarh, Mohali and Sangrur, Mansa, urban and rural areas respectively, has already started since 1st Jan 2013. These registries will provide annual Cancer incidence, Mortality and trends of Cancer in Punjab.

For the above said purpose, the teams will be visiting various institutions, Public and Private, in your area. As per the orders of Worthy PSHFW, Punjab, you are directed to co-operate and co-ordinate with them in every possible way to make this initiative taken by Punjab Government, a success.


State Programme Officer
Cancer Control Cell

No. NPCDCS/Pb/2013/
A copy of above is forwarded to:-

Dated:-11-03-2013

1. PA to PSHFW, for information of Worthy PSHFW, Punjab please.
2. PA to DHS, for information of Worthy DHS, Punjab please.
3. Civil Surgeon Mohali, Sangrur and Mansa for information and necessary action please.
4. All empanelled Hospitals (Public and Private) under Mukhya Mantri Punjab Cancer Rahat Kosh

4. Population Covered by the Cancer Registry

PBCR, SAS Nagar covered the entire population of SAS Nagar i.e., ~ 1.18 million for the year 2015-2016. It was estimated from the 2011 census population (Table 6) based on the annual growth rate.

Table 6: SAS Nagar district population as per census 2011

Area	Male (%)	Female (%)	Total (%)
Urban	288,269 (52.9)	256,342 (47.1)	544,611 (54.8)
Rural	240,984 (53.5)	209,033 (46.5)	450,017 (45.2)
Total	529,253 (53.2)	465,375 (46.8)	994,628

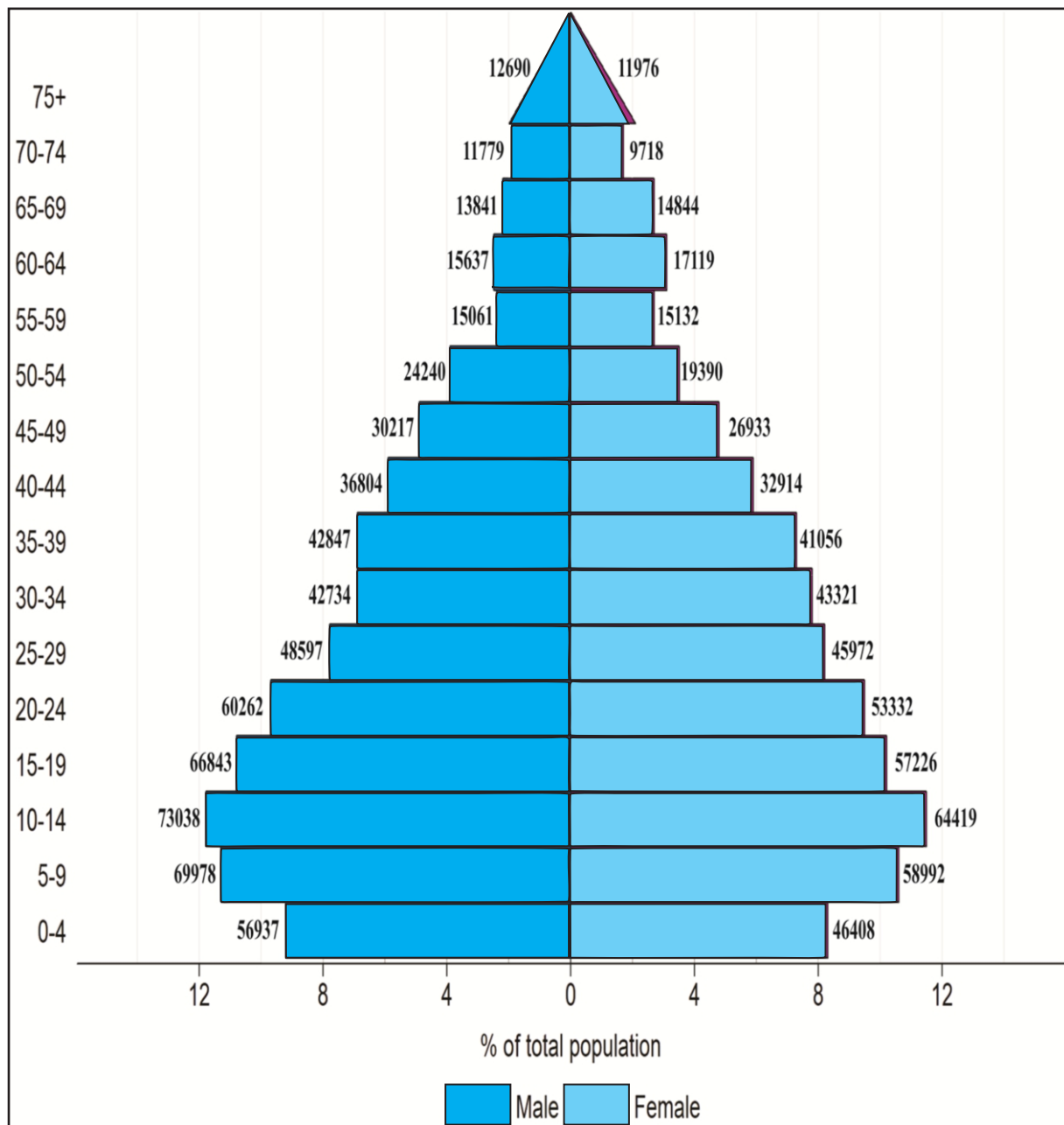
Average estimated population of SAS Nagar: 2015-2016

The average estimated midyear population for 2015-2016 derived from the decadal growth rate between 2001 to 2011 census population is 11,80,257 among which 6,21,505 are males and 5,58,752 are females (Table 7). The population pyramid of SAS Nagar is shown in Figure 2.

Table 7: Average estimated population by age and sex, SAS Nagar as on 1st July (2015-2016)

Age group	Male		Female		Total	
	Number	%	Number	%	Number	%
0_4	56937	9.2	46408	8.3	103345	8.8
5_9	69978	11.3	58992	10.6	128970	10.9
10_14	73038	11.8	64419	11.5	137457	11.6
15_19	66843	10.8	57226	10.2	124069	10.5
20_24	60262	9.7	53332	9.5	113594	9.6
25_29	48597	7.8	45972	8.2	94569	8.0
30_34	42734	6.9	43321	7.8	86055	7.3
35_39	42847	6.9	41056	7.3	83903	7.1
40_44	36804	5.9	32914	5.9	69718	5.9
45_49	30217	4.9	26933	4.8	57150	4.8
50_54	24240	3.9	19390	3.5	43630	3.7
55_59	15061	2.4	15132	2.7	30193	2.6
60_64	15637	2.5	17119	3.1	32756	2.8
65_69	13841	2.2	14844	2.7	28685	2.4
70_74	11779	1.9	9718	1.7	21497	1.8
75+	12690	2.0	11976	2.1	24666	2.1
Total	621505	100.0	558752	100.0	1180257	100.0

Figure 2: Population pyramid of SAS Nagar as on 1st July (2015-2016)



5. Cancer Registration Method

Cancer incidence cases

Cancer is a notifiable disease in Punjab since 2012. Information on cancer patients is obtained actively from various government and private hospitals, laboratories and diagnostic centers in and around the registry area. The registry staff visits all the possible registration sources (Table 8) and collects the relevant available information.

Table 8: Sources of cancer registration for PBCR SAS Nagar

Sr. No.	Institution Name	Place
Hospitals		
1.	PGIMER, Sector-12	Chandigarh
2.	Government Medical College and Hospital, Sector-32 (GMCH-32)	Chandigarh
3.	Government Multi-Specialty Hospital, Sector-16 (GMSH-16)	Chandigarh
4.	Kidney And Urology Centre, Sector-46	Chandigarh
5.	Chuttani Medical Centre, Sector-17	Chandigarh
6.	Chandigarh Cancer Diagnostic Centre, Sector-33	Chandigarh
7.	Fortis Hospital	S.A.S. Nagar
8.	Max Super Specialty Hospital	S.A.S. Nagar
9.	Indus Super Specialty Hospital	S.A.S. Nagar
10.	IVY Hospital	S.A.S. Nagar
11.	Behgal Hospital, Multispecialty and Cancer Center	S.A.S. Nagar
12.	Civil Hospital	S.A.S. Nagar
13.	Harmony Hospital	S.A.S. Nagar
14.	Shri Guru Harkrishan Hospital, Sohana	S.A.S. Nagar
15.	Grecian Super Speciality Hospital	S.A.S. Nagar
16.	J.P. Super Specialty Hospital	Zirakpur, S.A.S. Nagar
17.	Indus International Hospital	Derabassi, S.A.S. Nagar
18.	Amar Hospital	S.A.S. Nagar
19.	Cheema Hospital	S.A.S. Nagar
20.	Acharya Tulsi Regional Cancer Treatment and Research Institute	Bikaner, Rajasthan

Laboratories		
1.	Indira Holiday Home, Sector-24	Chandigarh
2.	Malhotra Path Lab	Chandigarh
3.	Medicos Path Lab	Chandigarh
4.	Mujoo's Path Lab, Sector-15	Chandigarh
5.	SRL Path Lab, Sector-11	Chandigarh
6.	Dr Sodhi Path Lab	S.A.S. Nagar
7.	Helix Path Lab	S.A.S. Nagar
8.	Nimbus Path Lab	S.A.S. Nagar
9.	Ahuja Path Lab	Kharar
Other sources		
1.	Birth And Death Registrar Office, Sector-17	Chandigarh
2.	Birth And Death Registrar Office, Sector-69	S.A.S. Nagar
3.	Cancer Cell Phase-6	S.A.S. Nagar
4.	Cremation Ground, Balongi	S.A.S. Nagar
5.	Birth And Death Registrar Office, Derabassi	Derabassi
6.	Birth And Death Registrar Office, Banur	Banur
7.	Birth And Death Registrar Office, Lalru	Lalru
8.	Birth And Death Registrar Office, Kharar	Kharar
9.	Birth And Death Registrar Office, Kurali	Kurali
10.	Birth And Death Registrar Office, Nayagaon	Nayagaon
11.	Birth And Death Registrar Office, Zirakpur	Zirakpur

Cancer death cases

Registry staffs routinely collect information on cancer mortality from all the above government and private health facilities, offices of birth and death registrar, cremation grounds and other religious places. During data collection from death registers, the registry staffs complete a standard proforma for all cases where cancer is mentioned as a cause of death. The proforma includes identifying information, registration number, place of registration, death registry number, place of death (whether medical institution, residence or elsewhere or unknown) cause of death, histology report, date of death and wherever available the name and address of the institution or medical practitioner certifying the death. It also includes the residential address and contact number of the family of the deceased. Details on cancer deaths of the people not residing in the registry area are excluded after investigation.

The collected information on deaths are compiled and matched with available incident cancer case data. This constitutes the matched deaths for that particular year. The unmatched deaths are further investigated for the collection and filling of missing variables through interviewing the relatives of the deceased during home visits. Verbal autopsies are done to all cases where no hospital records are available on cancer.

Cases notified through death certificates, for which the registry staffs are not able to obtain further information either from the records available with the deceased's family or from hospital records [after matching or tracking back with hospital information system (HIS)], are registered as "Death Certificates Only (DCO)" cases. In these cases, no other information is available other than the death certificate which mentions cancer as a cause of death. Verbal autopsies are done for all DCO cases and the cause of death coding is done by a medical doctor.

Data collection and registration by the registrar

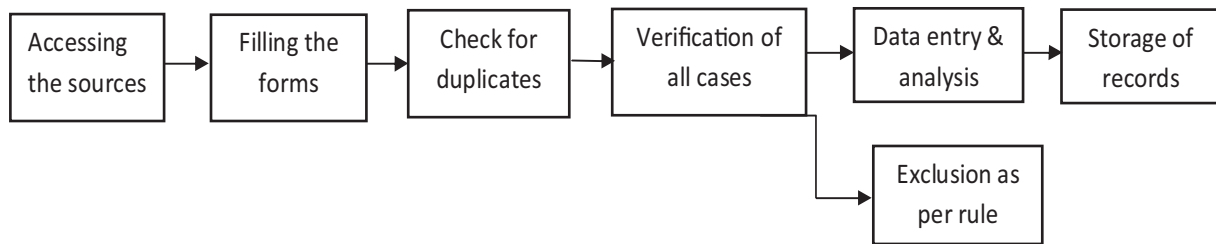
The registry staffs periodically visit different sources for the collection of data according to their work plan. They abstract the hospital records and enter the data into a semi-structured data extraction proforma. After duplicity check done by the data entry operator, the forms are filed separately for home visits to confirm and to fill the missing variables. Since several sources of information are accessed and available, all duplicate forms are used for completing the proforma in case of missing information in the primary proforma and the information is cross verified with the patient/patient's relatives. All duplicate forms are separately filed for future quality checks. In the case of same year cancer diagnosis and death, two separate forms are filled i.e., for incidence and mortality separately. All completed forms are separately filed for further data entry in CanReg5.

Additionally, cancer cases diagnosed before 2015 are also registered with the exact date of diagnosis for future follow up, and to study the course of disease among them. Though these cases will not appear in the incidence of 2015-2016, it can be presented as a source of data in case of any death happens. All these forms are kept for follow-up, which is done either telephonically or in person at periodic intervals.

Cancer cases residing outside the registry area are excluded after thorough scrutiny either telephonically or in-person verification. All these forms are filed and stored separately. The primary cancer site and histology are coded based on the International Classification of Diseases on Oncology – Third Edition, Geneva, 2000 (ICD-O3)⁷.

The process in the registration of cancer cases follows the given steps (Figure 3).

Figure 3: Process of registration of cancer cases



Data Entry

CanReg5 software which is developed by International Agency Research on Cancer (IARC), Lyon, France is used for data entry, storage and analysis⁸. It is an open-sourced, offline software program and has the following modules to do:

- a) Data Entry
- b) Quality Control
- c) Consistency Checks
- d) Basic analysis of the data (Predefined)

The data is split over 3 tables:

- Patient record
- Tumor record
- Source record

The software allows entry of multiple tumors per patient and multiple sources per tumor. As the data entry starts, the software allocates a unique ID to each case. At a different level, duplication checks are done and are eliminated if it is found. Consistency checks are also performed between different variables. All staff of the registry are trained on CanReg5 for entering and analyzing the data. At the start and end of the day, back up of the data is done. All data are kept confidential using a username and password for the registry.

6. Community Involvement in the Cancer Registration Process

SAS Nagar is in the vicinity of Chandigarh hence most of the patients of this area visit PGIMER for better treatment. Moreover, SAS Nagar district has well known private institutions that provide better cancer care treatment. The department of Health and Family Welfare, Government of Punjab has conducted door to door campaigns to raise awareness and also conducted a household survey to know the prevalence of cancer in each district of the state⁹. Due to this program, the community leaders are aware of the importance of the disease and the cancer registration process. The community health workers like ANMs, Anganwadi workers, and ASHAs keep the information of the cancer incidence and death cases that occurred in their village. The registry staff interacts with these community health workers to get to know about the cancer cases and related information in respective villages at periodic intervals.

Due to community interaction, we are 100% sure about the residence confirmation of the cancer cases in urban and rural areas. Patients/patient's relatives provide demographic information such as education, income, and religion, etc. Due to regular village visits and interaction with the community, we could update the status of cancer patients at periodic intervals which will be utilized for the cancer survival analysis.

7. Quality Control

Mortality to Incidence ratio

The mortality-incidence or MI ratio is an indicator of the completeness and accuracy of cancer registry data. In the year 2015-2016, 1763 incident cancer cases (males-861 and female-902) have been registered by PBCR SAS Nagar. For the same period, 826 cancer deaths have been registered (males-455 and female- 371). The overall mortality to incidence ratio is 0.46 (46.9%) [Males-0.52 (52.8%) and females-0.41 (41.1%)] which is good and comparable to other established urban PBCRs in India.

Quality control of cases

We registered 1763 cases for 2015-2016. Quality control exercise was carried out for the improvement of the records and the capacity building of the staff. All the proformas filled by registry staff are cross-checked by a medical doctor from PGIMER, Chandigarh. There were a total of 25 meetings (11 with all 4 PBCRs and 14 with Chandigarh and SAS Nagar Cancer Registries) conducted for their capacity building. Special training session on abstraction of medical record was organized by a medical expert from PGIMER.

Microscopic verification of the cases

In the year 2015-2016, out of 861 cases in men, we have 784 (91.1%) cases diagnosed based on microscopic verification. 3.6% of cases are diagnosed based on radiological findings. Similarly in females, out of 902 cases, we have 859 cases (95.2%) diagnosed on the basis of microscopic verification. The overall proportion of microscopically verified cases is 93.2% for incident cases.

Death certificate only (DCO) cases

We have registered 45 incident cases in males (5.2%) and 26 cases in females (2.9%) under the DCO category. The death cases have been registered based on the narration/relative remarks/ discharge summary available with the patient's relative. In 2015-2016 newly registered cancer cases, the registry reported less than 10% of DCO.

Incidence rates of Childhood cancers

In the year 2015-2016, we have registered 30 cancer cases of boys and 19 cases among girls. The age-specific incidence rates reported for the pediatric cancer are low. We might have missed the pediatric cancer cases. The age-specific incidence rate by sex is mentioned below in table 9.

Table 9: Incidence rate of pediatric cancer cases in SAS Nagar district: 2015-2016

Age group	Boys		Girls	
	Number of Cases	Age-Specific Rate	Number of Cases	Age-Specific Rate
0 – 4	11	9.7	7	7.5
5 – 9	11	7.9	8	6.8
10 – 14	8	5.5	4	3.1
Age Adjusted Rate per 1,000,000 (AAR per million)	78.6		60.1	

The age-adjusted incidence rate for the pediatric age group (0-14) was 78.6 per million for boys and 60.1 per million for girls. As per the international incidence of childhood cancer volume III, the incidence rate for boys is more than 60 per million¹⁰.

Average Number of Sources per Case Registered

The rationale of using multiple sources for data collection is to reduce the possibility of cancer cases going unreported, thus increasing the completeness of the registry data. The higher the number of sources, the higher is the degree of completeness of the registry. At PBCR SAS Nagar, there were a total of 1763 incident cases and the average number of sources per case is 1.4.

8. Cancer Cases Registered by the Source of Registration- First Source of Information

The first source of information regarding the cancer cases diagnosed/cancer death is from the hospital. After collecting relevant information through institution visits, these cases are further re-verified either by telephonic conversation or by home visit. In 99.5% of cases, the first source of information is from the hospital visit. The cancer incidence and death cases registered by the source of registration are mentioned in Table 10 and Table 11.

Table 10: Cancer incidence cases information by the first source of cancer registration

Sr.No.	Institute Name	Male	%	Female	%	Total	%
1	Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh	513	59.6	496	55.0	1009	57.2
2	Government Medical College and Hospital, Chandigarh	62	7.2	112	12.4	174	9.9
3	Cancer Cell, SAS Nagar	71	8.3	88	9.8	159	9.0
4	Fortis Hospital, SAS Nagar	52	6.0	58	6.4	110	6.2
5	MAX Multispeciality Hospital, SAS Nagar	24	2.8	37	4.1	61	3.5
6	Birth and Death Registrar, Phase-06, Mohali	20	2.3	14	1.6	34	1.9
7	IVY Hosital, SAS Nagar	11	1.3	22	2.4	33	1.9
8	Indus Super Speciality Hospital, SAS Nagar	14	1.6	14	1.6	28	1.6
9	Malhotra medical lab, Chandigarh	13	1.5	12	1.3	25	1.4
10	Communication by telephone	7	0.8	7	0.8	14	0.8
11	Shri Guru Harkishan Hospital, Sohana, Mohali	9	1.1	2	0.2	11	0.6
12	Chd. Cancer Diagnostic Centre, Sector-33/D, Chandigarh	6	0.7	4	0.4	10	0.6
13	Government Multi Specialty Hospital, Chandigarh	3	0.4	5	0.6	8	0.5
14	Birth & Death Registrat, sector-17, Chandigarh	6	0.7	0	0.0	6	0.3
15	Mayo Hospital, Sector-68, Mohali	2	0.2	4	0.4	6	0.3
16	Behgal Cancer and Surgical Centre, Mohali	4	0.5	1	0.1	5	0.3
17	Grecian Super Speciality Hospital, Mohali	3	0.4	2	0.2	5	0.3
18	Municipal Corporation, Derabassi, Mohali	4	0.5	1	0.1	5	0.3
19	Civil Hospital, Mohali	3	0.4	1	0.1	4	0.2
20	Kidney and Uro Stone Centre, Chandigarh	4	0.5	0	0.0	4	0.2
21	Mohandai Oswal Cancer Hospital, Ludhiana	1	0.1	3	0.3	4	0.2
22	Cremation Ground, Balongi-Kharar	3	0.4	1	0.1	4	0.2
23	Others	26	3.0	18	2.0	44	2.5
	Total	861	100.0	902	100.0	1763	100.0

Table 11: Cancer Mortality Cases 2015-2016 Source wise distribution

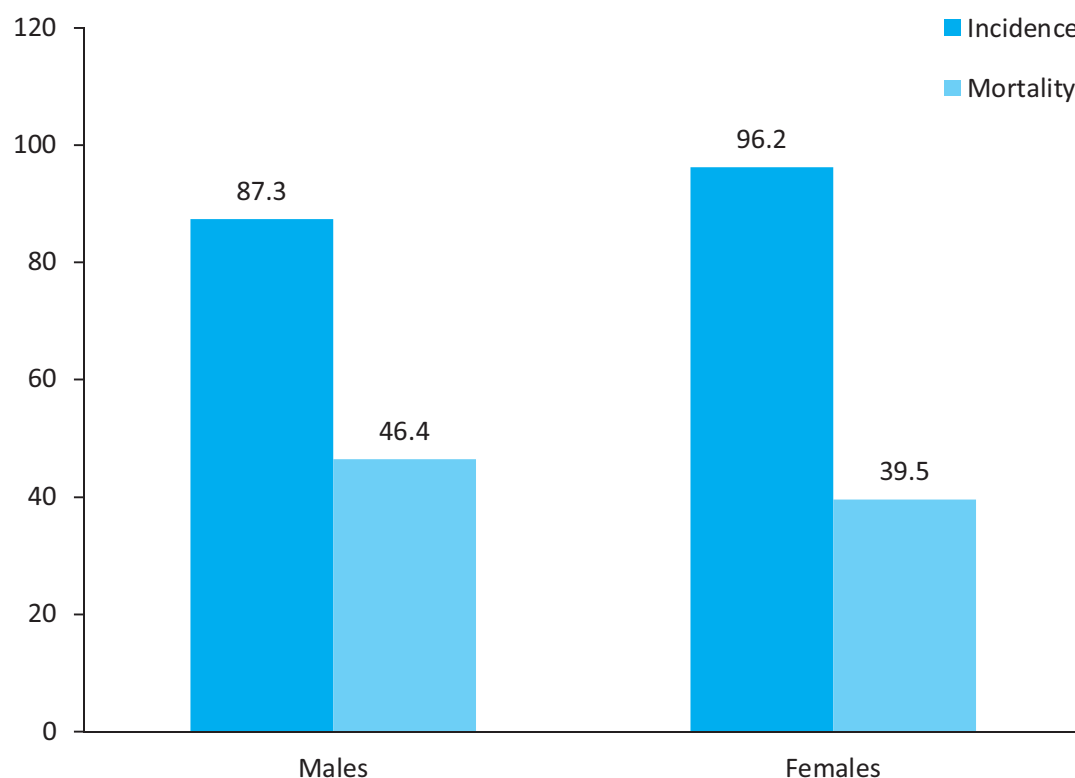
Sr.No.	Institute	Male	%	Female	%	Total	%
1	Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh	257	56.5	198	53.4	455	55.1
2	Government Medical College and Hospital, Chandigarh	53	11.6	62	16.7	115	13.9
3	Cancer Cell, SAS Nagar	33	7.3	21	5.7	54	6.5
4	Fortis Hospital, SAS Nagar	24	5.3	17	4.6	41	5.0
5	MAX Multispeciality Hospital, SAS Nagar	17	3.7	10	2.7	27	3.3
6	Municipal Corporation	9	2.0	7	1.9	16	1.9
7	Indus Super Speciality Hospital, SAS Nagar	7	1.5	5	1.3	12	1.5
8	IVY Hosital, SAS Nagar	5	1.1	12	3.2	17	2.1
9	Behgal Cancer and Surgical Centre, SAS Nagar	4	0.9	2	0.5	6	0.7
10	Birth and Death Registrar Ph 69, SAS Nagar	16	3.5	12	3.2	28	3.4
11	Cremation Ground, Balongi	4	0.9	5	1.3	9	1.1
12	Malhotra medical lab, SAS Nagar	4	0.9	5	1.3	9	1.1
13	Communication by telephone	2	0.4	4	1.1	6	0.7
14	House/Village visit	6	1.3	4	1.1	10	1.2
15	Shri Guru Harkishan Hospital, Sohana	2	0.4	1	0.3	3	0.4
16	Fortis Path Lab	3	0.7	1	0.3	4	0.5
18	Birth & death registrar Chandigarh	5	1.1	2	0.5	7	0.8
19	Cheema Hospital, SAS Nagar	0	0.0	1	0.3	1	0.1
20	Grecian Super Speciality Hospital, SAS Nagar	1	0.2	0	0.0	1	0.1
21	Gian Sagar Hospital, Banur	0	0.0	1	0.3	1	0.1
22	Harmony Health Centre, SAS Nagar	1	0.2	0	0.0	1	0.1
23	Kidney and Uro Stone Centre, Chandigarh	1	0.2	0	0.0	1	0.1
24	Mohandai Oswal Cancer Hospital, Ludhiana	1	0.2	1	0.3	2	0.2
	Total	455	100.0	371	100.0	826	100.0

9. Cancer Incidence and Mortality – All Sites

There are 1763 new cancer cases registered in SAS Nagar district for the year 2015-2016 out of which 861 cases are males and 902 females cases. The age-adjusted incidence rate for males is 87.3 per 100,000 populations and for females, it is 96.2 per 100,000 population.

Similarly, cancer mortality was registered 826 cases for the year 2015-2016. Among these, there were 455 male cases and 371 female cases. The age-adjusted mortality rate for males is 46.4 per 100,000 populations and for females, it is 39.5 per 100,000 population. The age-adjusted cancer incidence and mortality rates for all sites for males and females are presented in Figure 4.

Figure 4: All sites cancer incidence and mortality rate by sex, SAS Nagar, 2015-2016



10. Leading Cancer Sites by Sex

Among males; prostate, lung, oesophagus, bladder, mouth, liver, tongue, larynx, brain-nervous system and kidney are the leading cancer sites. In females; breast, cervix uteri, ovary, oesophagus, corpus uteri, gall bladder, NHL, myeloid leukemia, lung and colon are the leading cancer sites. The top ten 10 leading cancer sites for males and females are presented in Figures 5 and 6.

Figure 5: Leading cancer sites in male (relative proportion in parenthesis)

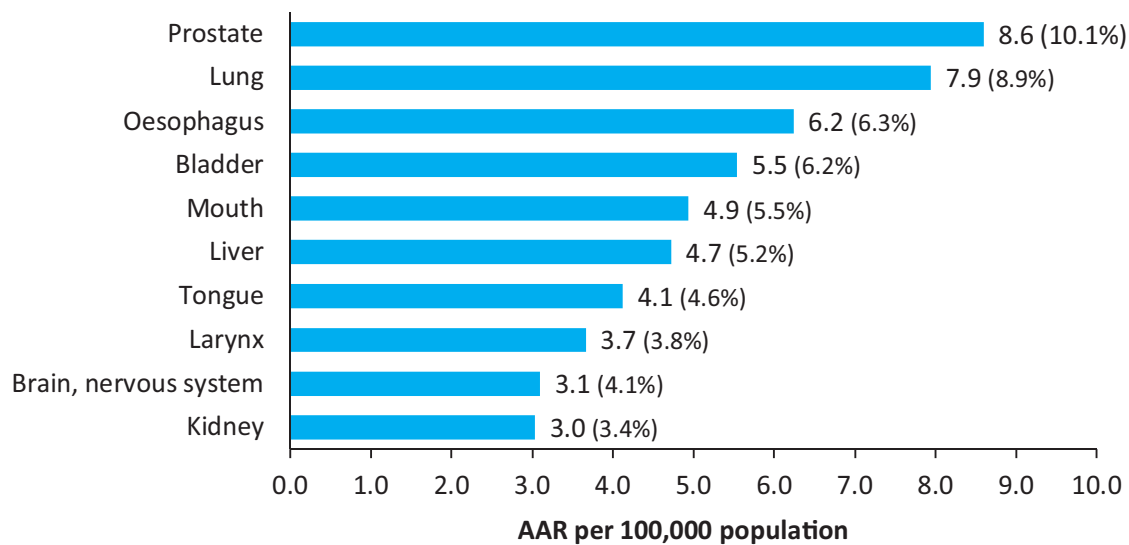
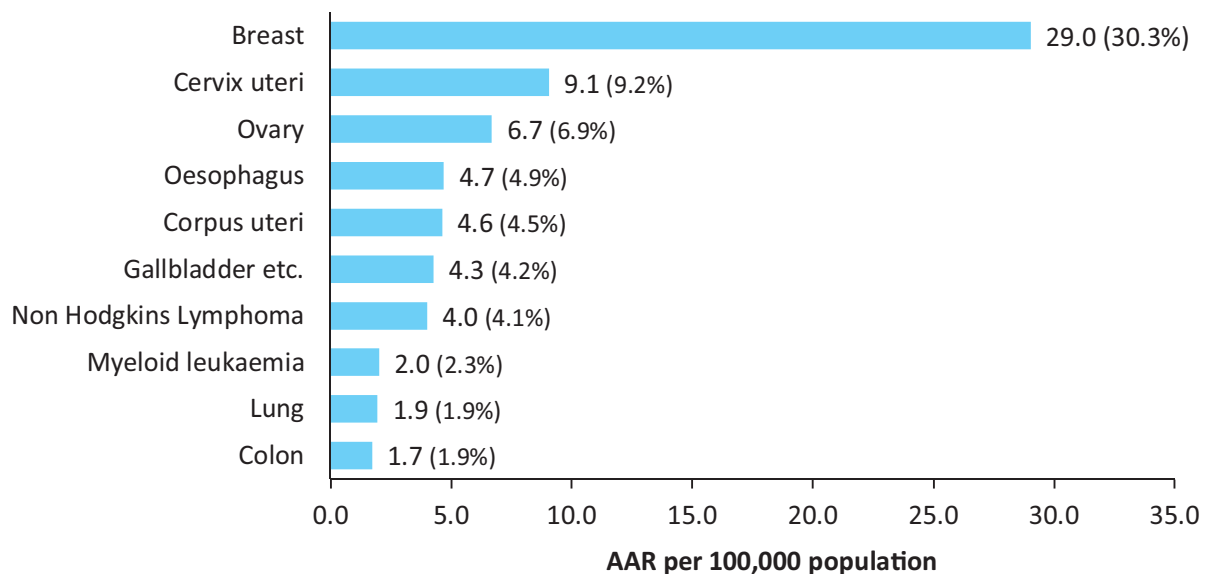


Figure 6: Leading cancer sites in female (relative proportion in parenthesis)



Cancer of Prostate (C61) (2015-2016)

Number of Cases	87
% to Total Cases	10.1
Crude Incidence Rate per 100,000	7.0
Age-Adjusted Incidence Rate per 100,000	8.6
Truncated Rate per 100,000	7.7

Figure 7: Age-specific incidence rate of cancer of prostate

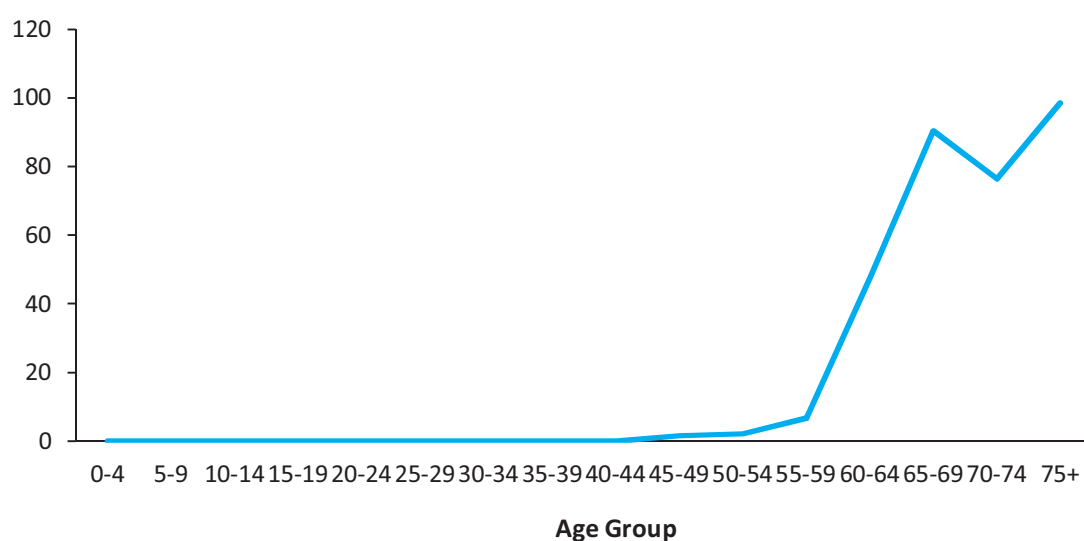
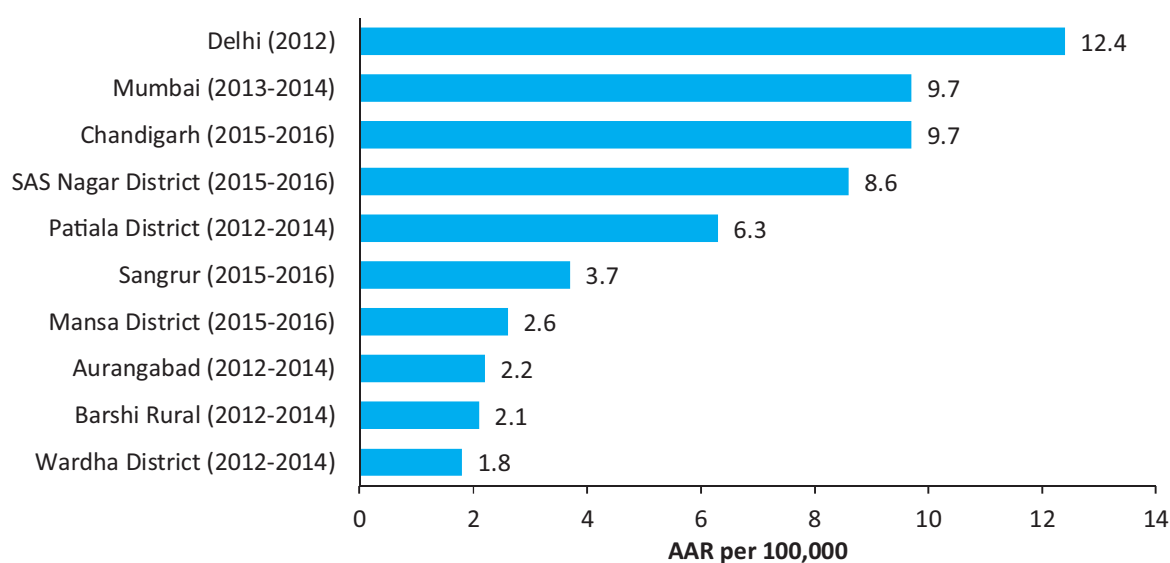


Figure 8: Comparison of prostate cancer incidence rate with other Indian registries



Cancer of Lung (C33-34) (2015-2016)

	Male	Female
Number of Cases	77	17
% to Total Cases	8.9	1.9
Crude Incidence Rate per 100,000	6.2	1.5
Age Adjusted Incidence Rate per 100,000	7.9	1.9
Truncated Rate per 100,000	15.4	4.7

Figure 9: Age-specific incidence rate of cancer of lung

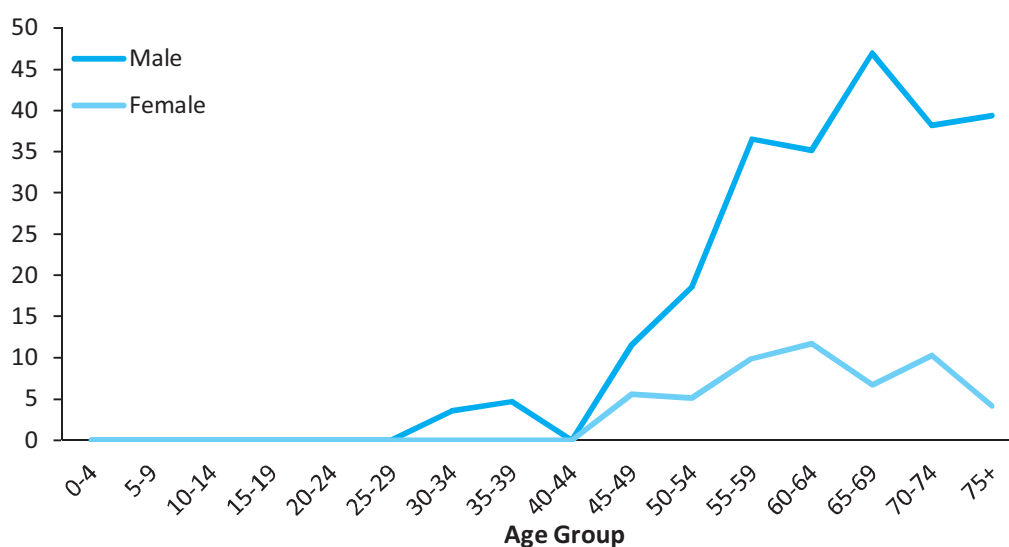
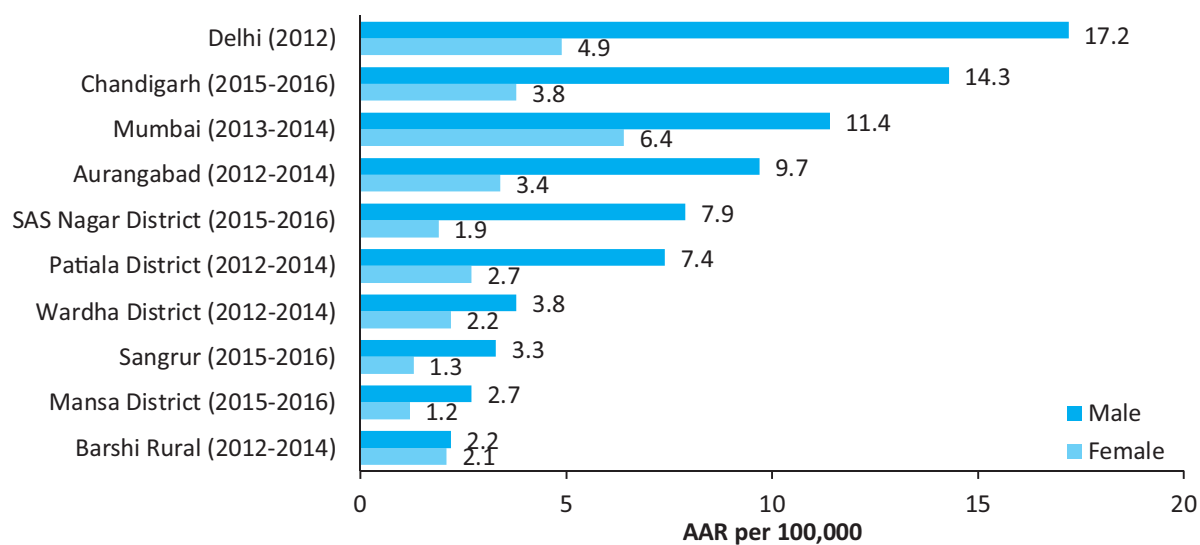


Figure 10: Comparison of lung cancer incidence rate with other Indian registries



Cancer of Oesophagus (C15) (2015-2016)

	Male	Female
Number of Cases	54	44
% to Total Cases	6.3	4.9
Crude Incidence Rate per 100,000	4.3	3.9
Age Adjusted Incidence Rate per 100,000	6.2	4.7
Truncated Rate per 100,000	17.0	7.2

Figure 11: Age-specific incidence rate of cancer of oesophagus

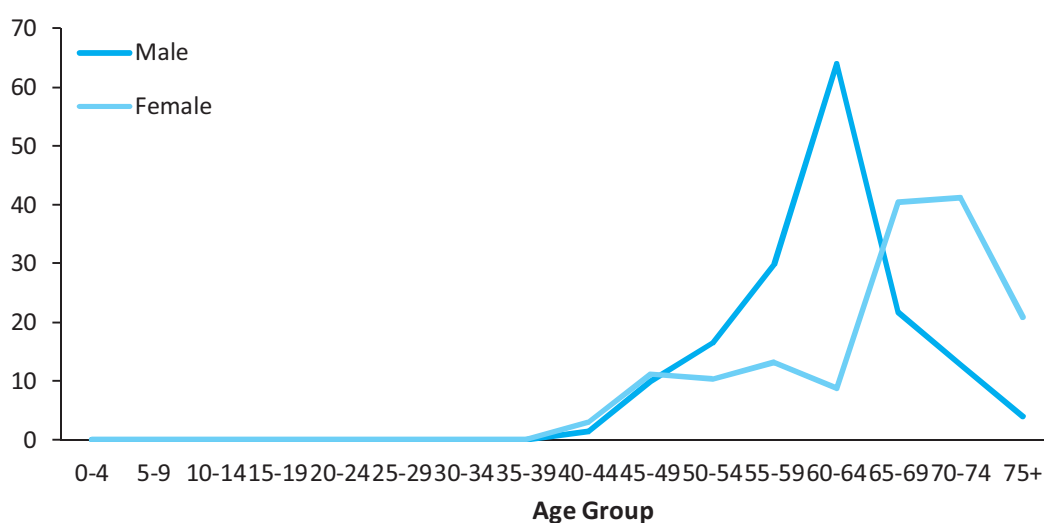
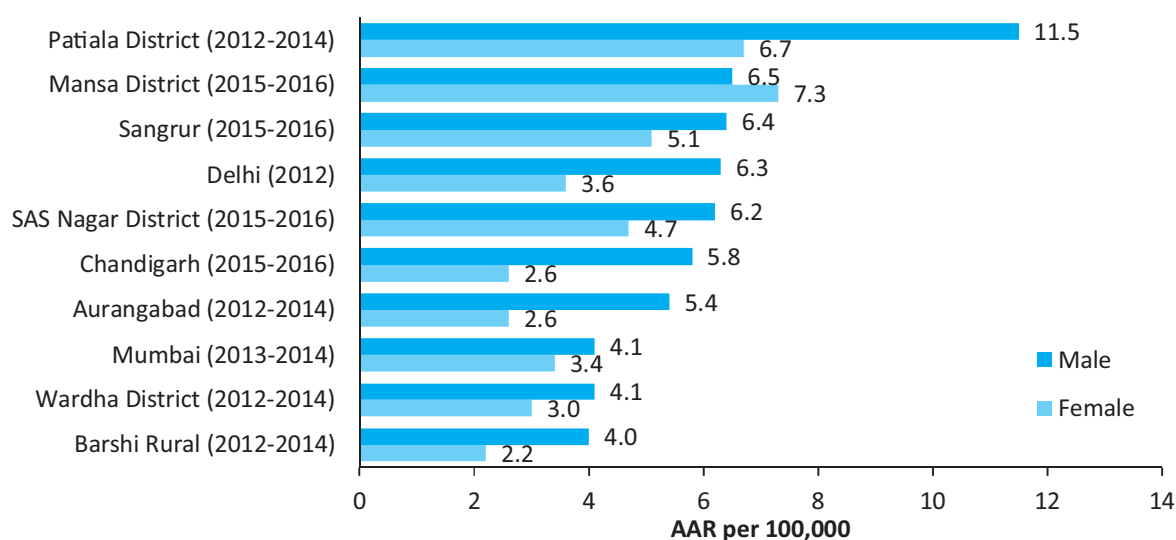


Figure 12: Comparison of oesophagus cancer incidence rate with other Indian registries



Cancer of Bladder (C67) (2015-2016)

	Male	Female
Number of Cases	53	8
% to Total Cases	6.2	0.9
Crude Incidence Rate per 100,000	4.3	0.7
Age Adjusted Incidence Rate per 100,000	5.5	0.9
Truncated Rate per 100,000	10.1	1.2

Figure 13: Age-specific incidence rate of cancer of bladder

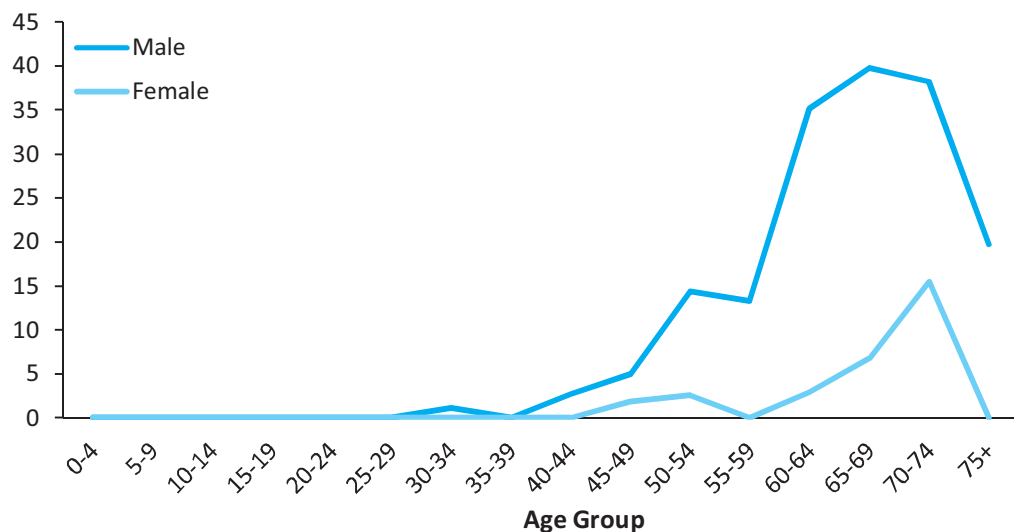
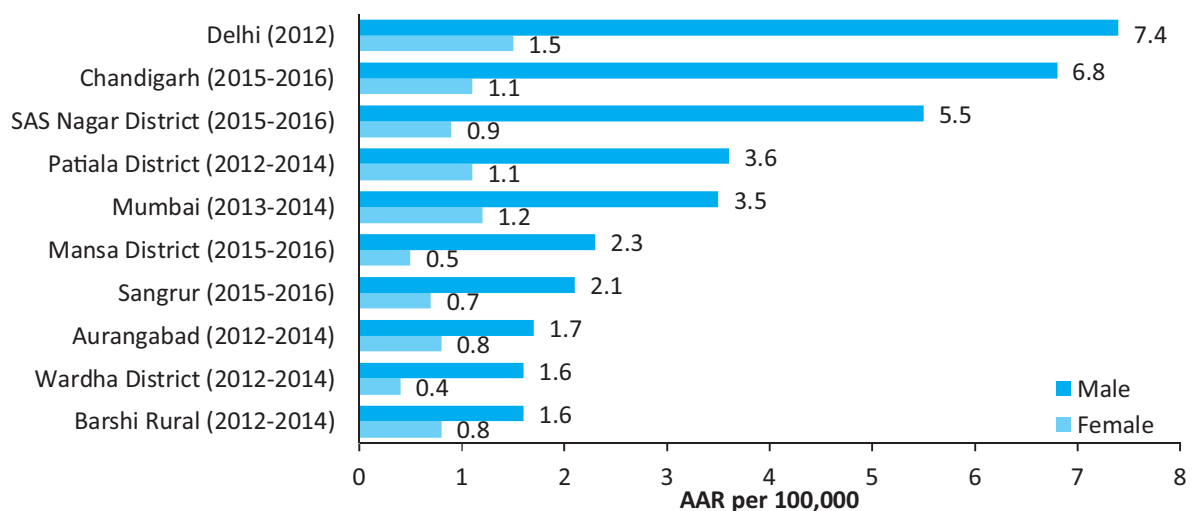


Figure 14: Comparison of bladder cancer incidence rate with other Indian registries



Cancer of Mouth (C03-06) (2015-2016)

	Male	Female
Number of Cases	47	5
% to Total Cases	5.5	0.6
Crude Incidence Rate per 100,000	3.8	0.4
Age Adjusted Incidence Rate per 100,000	4.9	0.6
Truncated Rate per 100,000	11.5	1.1

Figure 15: Age-specific incidence rate of cancer of mouth

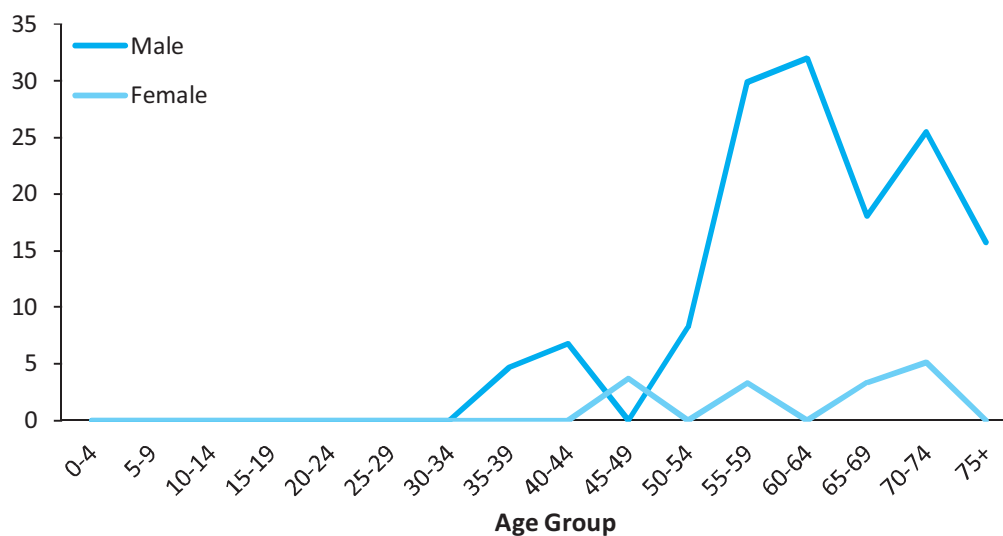
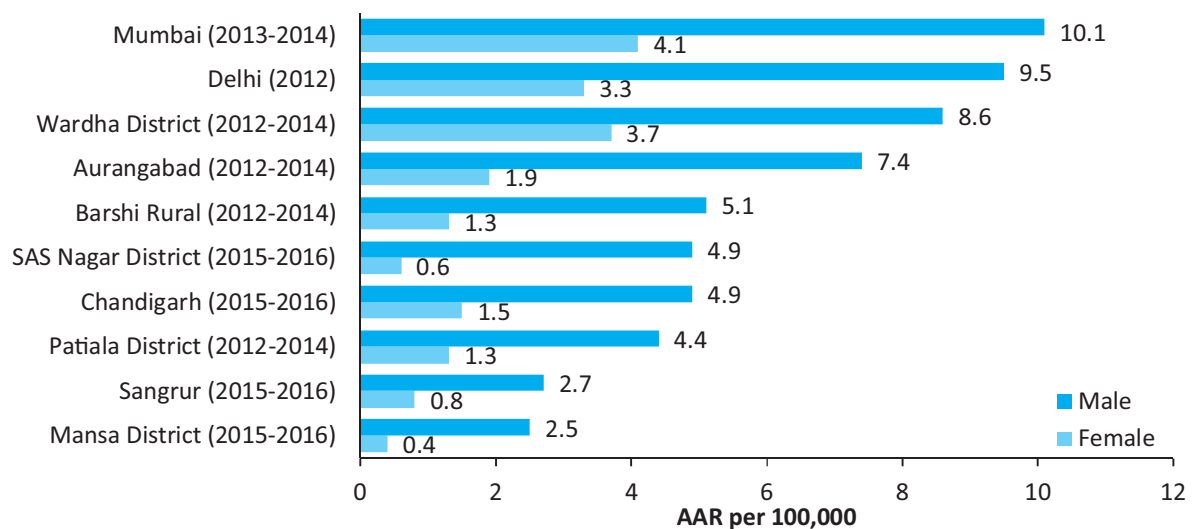


Figure 16: Comparison of mouth cancer incidence rate with other Indian registries



Cancer of Breast (C50) (2015-2016)

	Female
Number of Cases	273
% to Total Cases	30.3
Crude Incidence Rate per 100,000	24.4
Age-Adjusted Incidence Rate per 100,000	29.0
Truncated Rate per 100,000	67.2

Figure 17: Age-specific incidence rate of cancer of breast

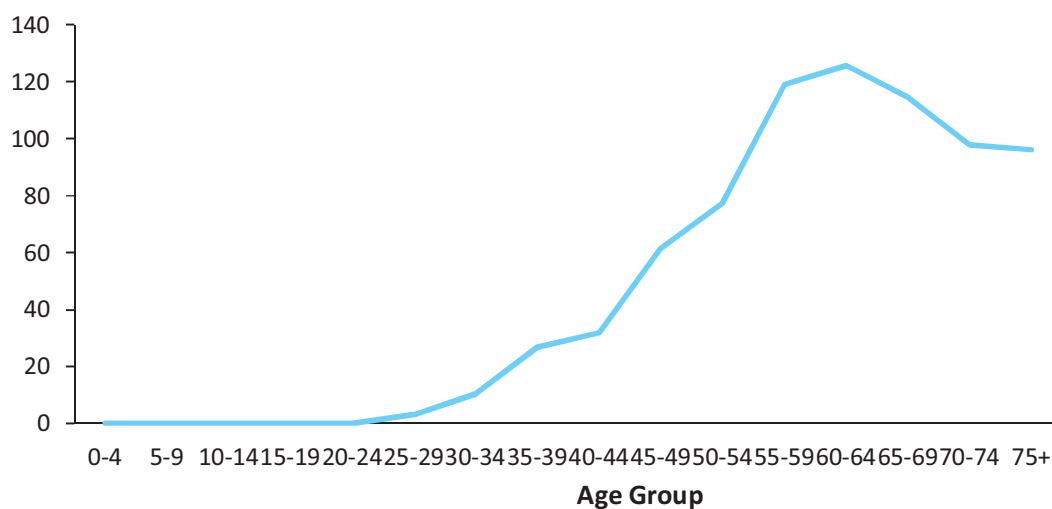
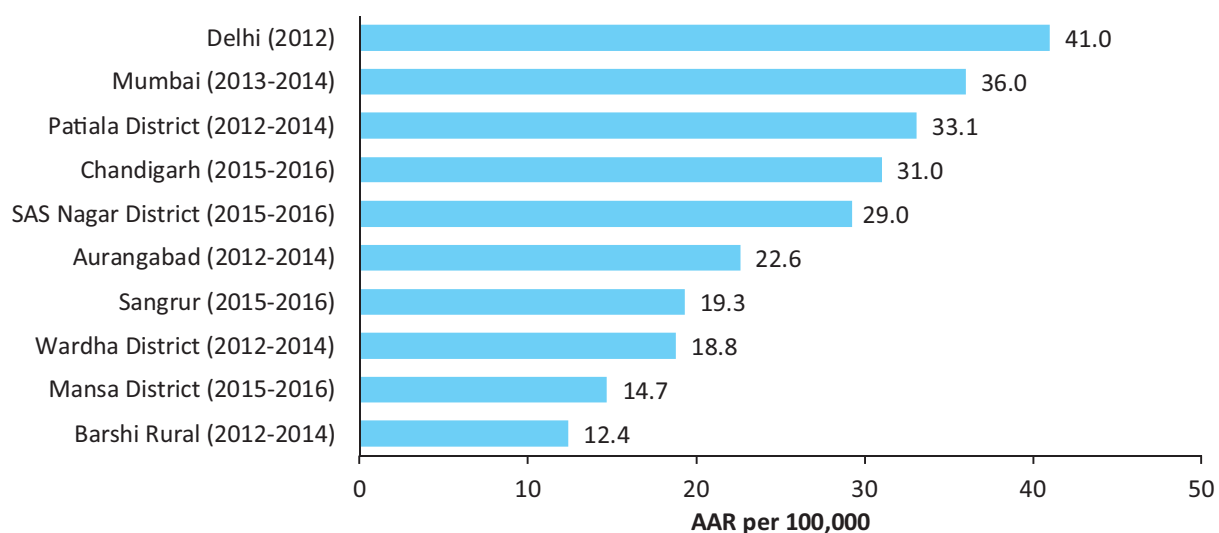


Figure 18: Comparison of breast cancer incidence rate with other Indian registries



Cancer of Cervix Uteri (C53) (2015-2016)

Number of Cases	83
% to Total Cases	9.2
Crude Incidence Rate per 100,000	7.4
Age-Adjusted Incidence Rate per 100,000	9.1
Truncated Rate per 100,000	23.6

Figure 19: Age-specific incidence rate of cancer of cervix uteri

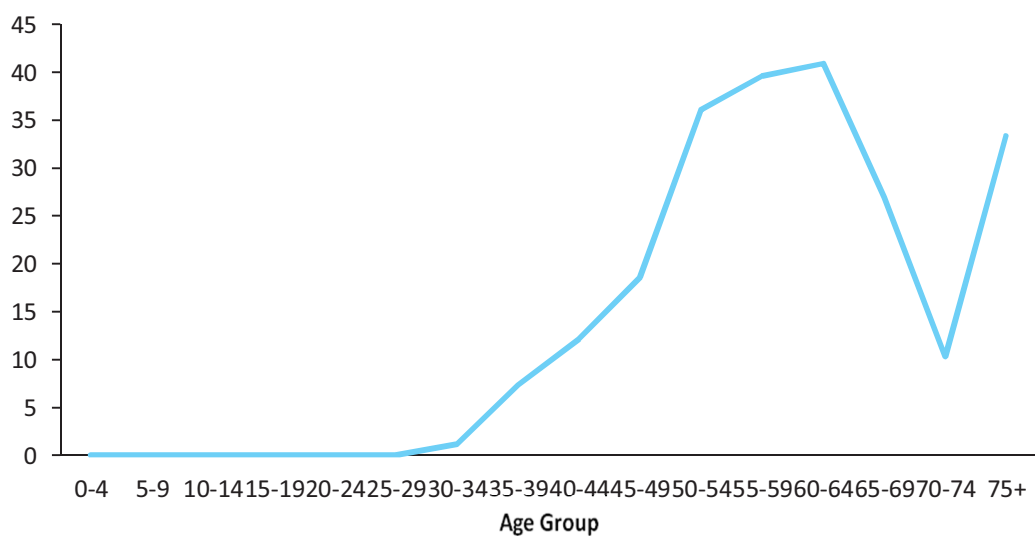
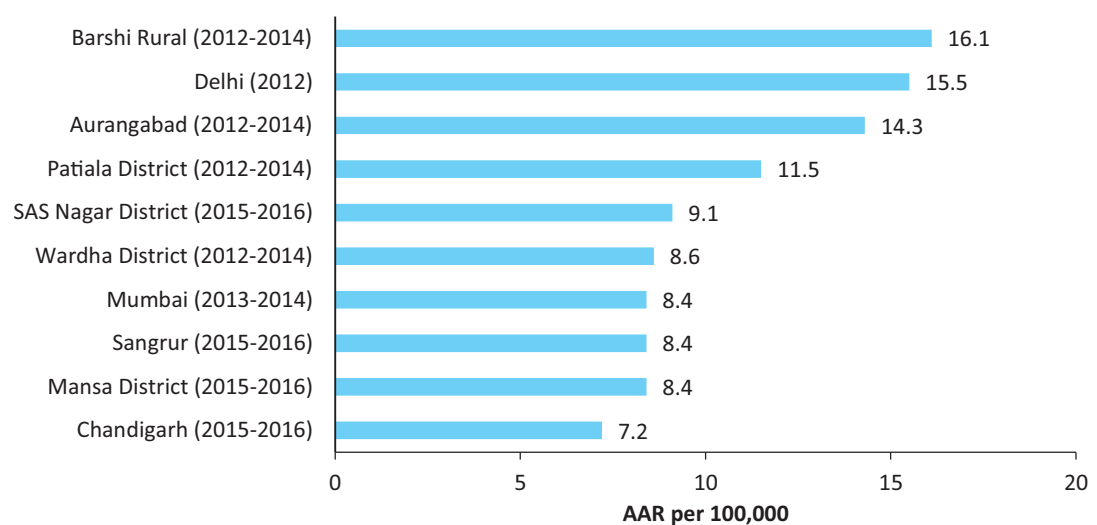


Figure 20: Comparison of cervix uteri cancer incidence rate with other Indian registries



Cancer of Ovary (C56) (2015-2016)

Number of Cases	62
% to Total Cases	6.9
Crude Incidence Rate per 100,000	5.5
Age-Adjusted Incidence Rate per 100,000	6.7
Truncated Rate per 100,000	16.2

Figure 21: Age-specific incidence rate of cancer of Ovary

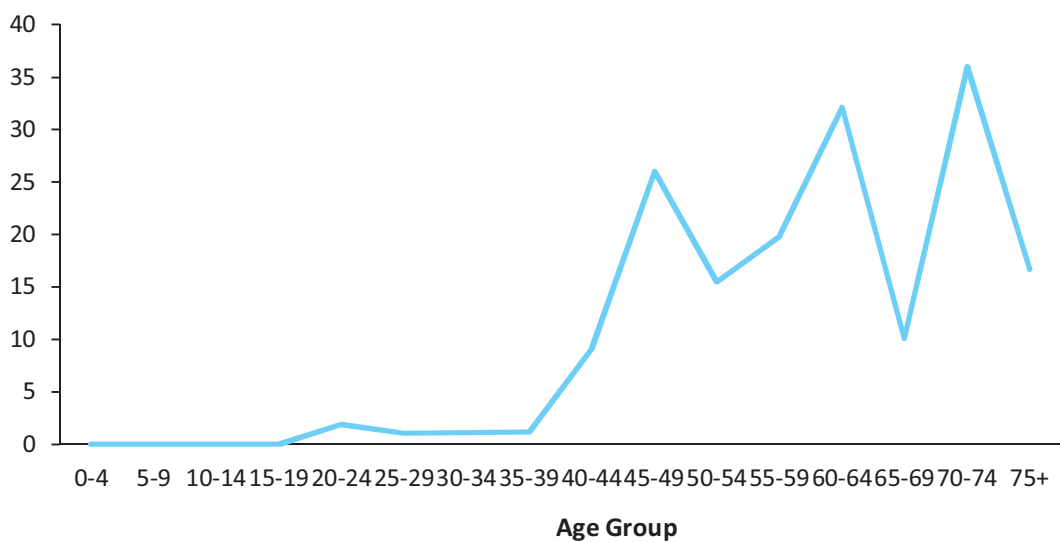
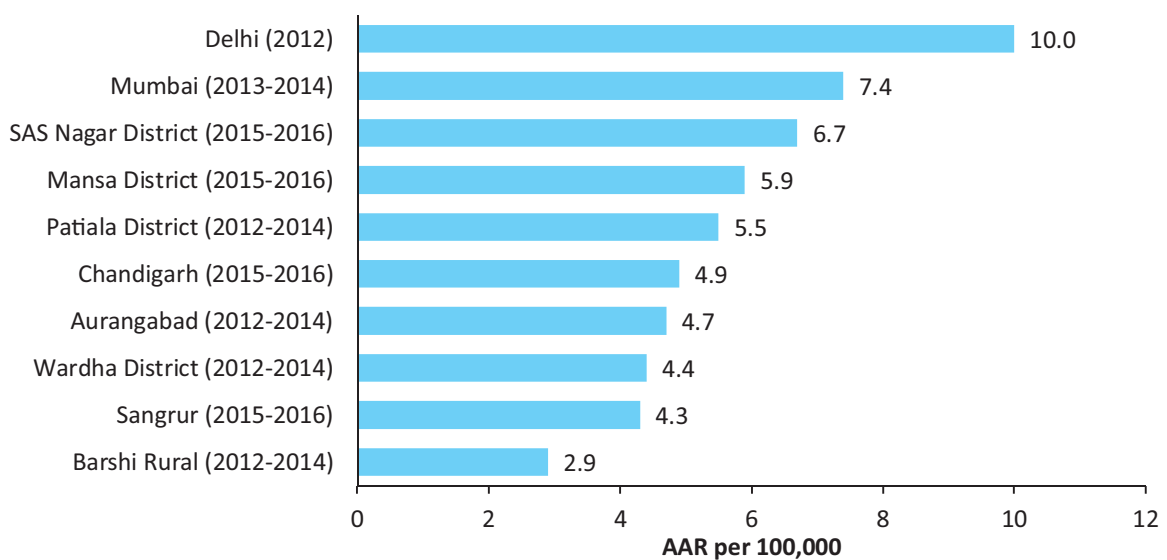


Figure 22: Comparison of ovary cancer incidence rate with other Indian registries



Cancer of Corpus Uteri (C54) (2015-2016)

Number of Cases	41
% to Total Cases	4.5
Crude Incidence Rate per 100,000	3.7
Age-Adjusted Incidence Rate per 100,000	4.6
Truncated Rate per 100,000	11.4

Figure 23: Age-specific incidence rate of cancer of corpus uteri

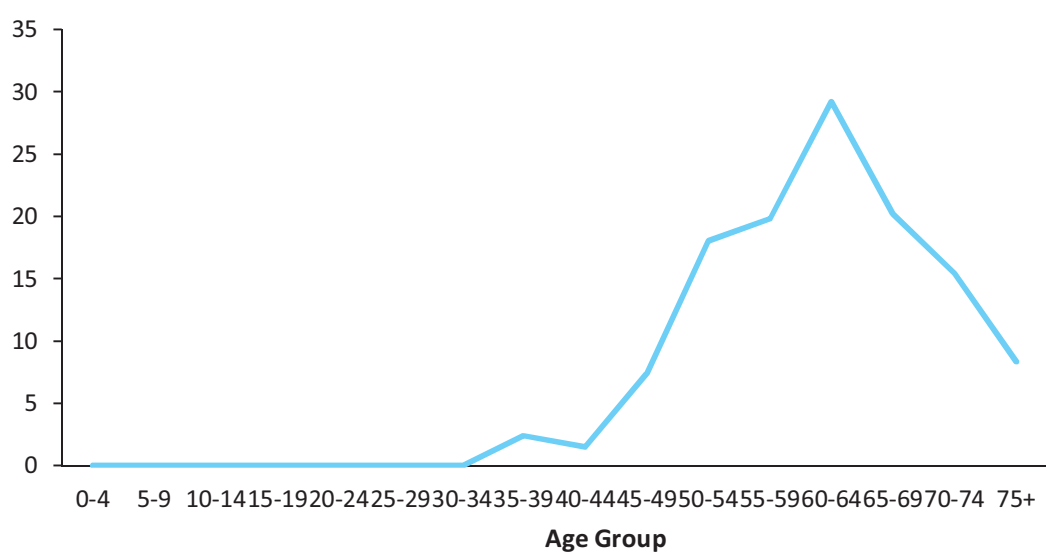
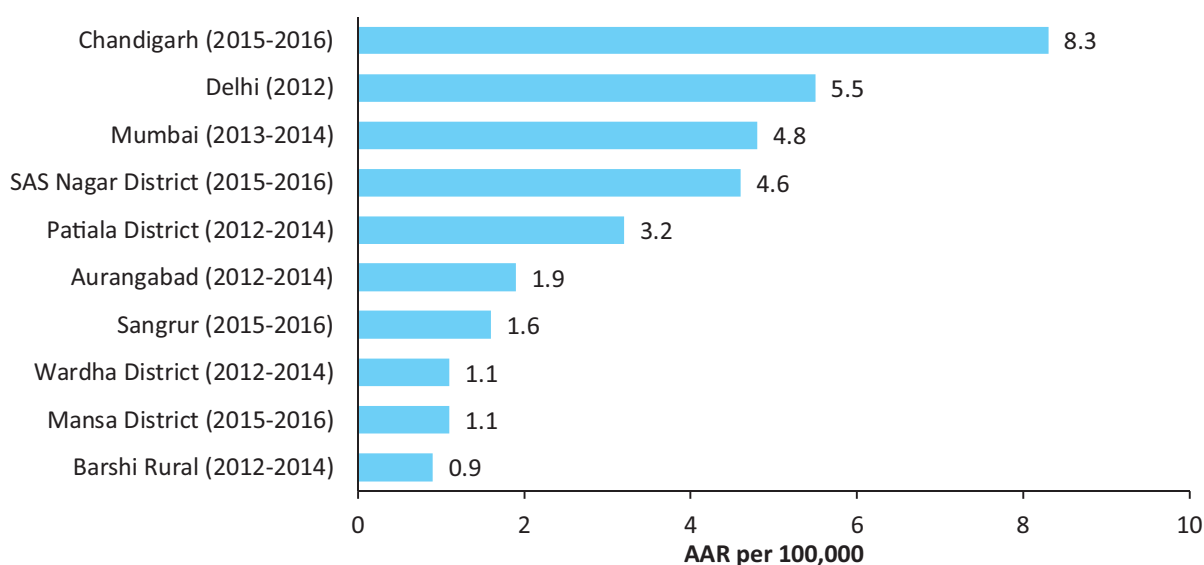


Figure 24: Comparison of corpus uteri cancer incidence rate with other Indian registries



Cancer of Gall Bladder (C23-C24) (2015-2016)

	Male	Female
Number of Cases	22	38
% to Total Cases	2.6	4.2
Crude Incidence Rate per 100,000	1.8	3.4
Age Adjusted Incidence Rate per 100,000	2.3	4.3
Truncated Rate per 100,000	5.4	10.9

Figure 25: Age-specific incidence rate of cancer of gall bladder

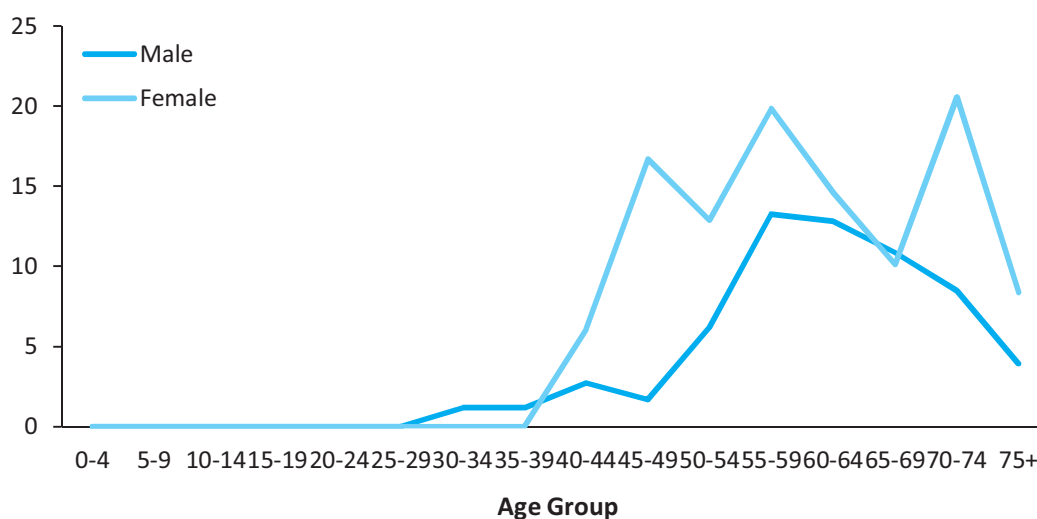
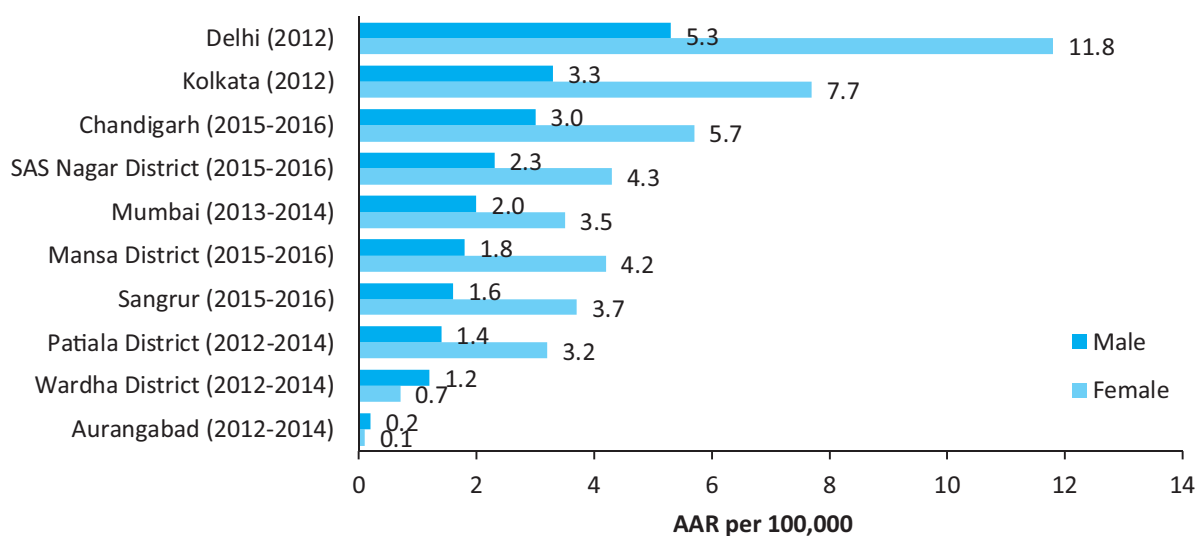


Figure 26: Comparison of gall bladder cancer incidence rate with other Indian registries



Graphical Presentation

Figure 27: Age-specific incidence and mortality rate – male all sites

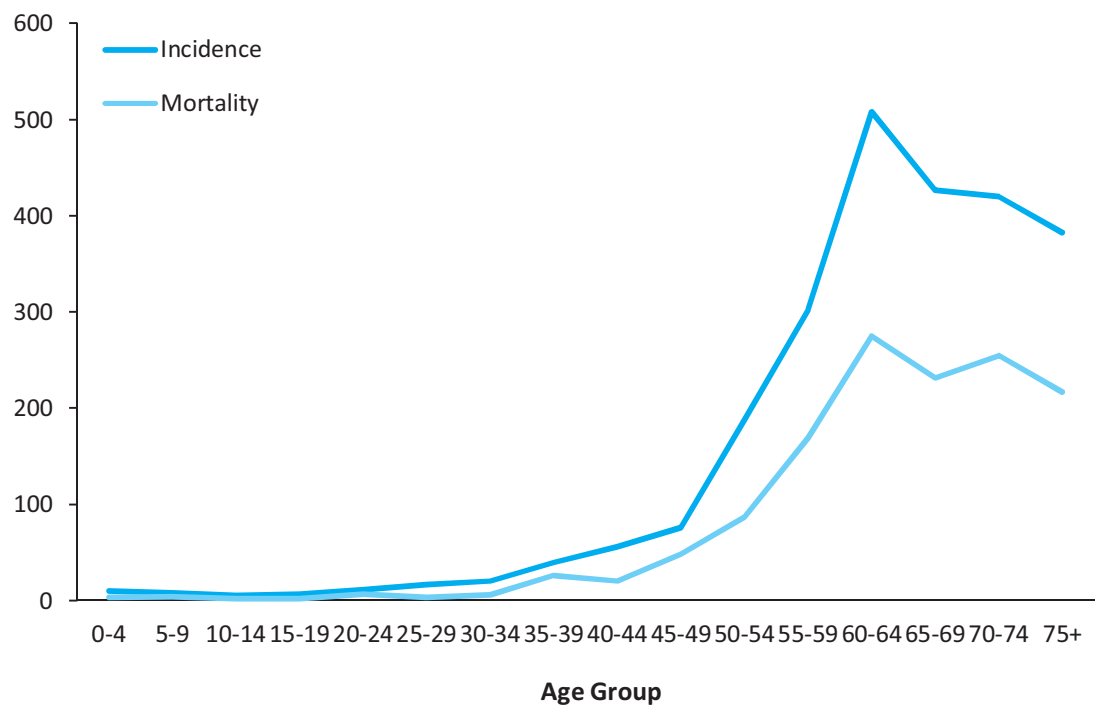
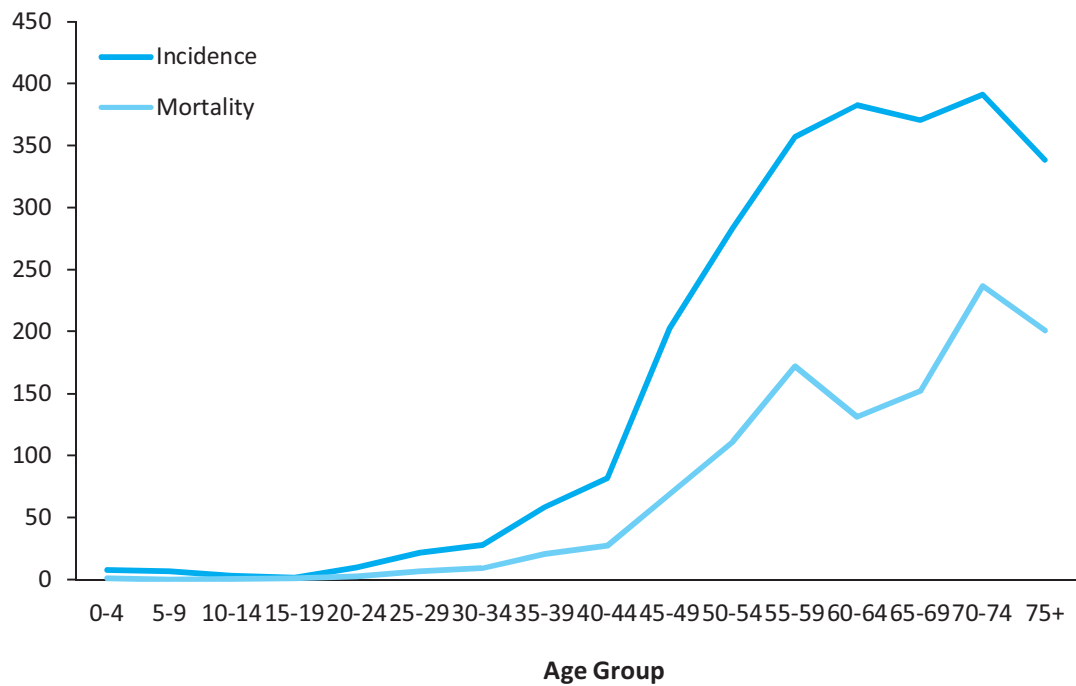


Figure 28: Age-specific incidence and mortality rate – female all sites



Other and Unspecified Sites

The Other and Unspecified cancer sites refer to the following cancer types:

C26	Other and Ill-Defined Digestive Organ,	C77	Secondary and Unspecified Malignant Neoplasm of Lymph Node
C39	Other and Ill-Defined Sites Within Respiratory Systems and Intrathoracic Organ	C78	Secondary Malignant Neoplasm of Respiratory and Digestive Organs,
C48	Retro Peritoneum and Peritoneum,	C79	Secondary Malignant Neoplasm of Other and Unspecified Sites,
C75	Other Endocrine Glands and Related Structures,	C80	Malignant Neoplasm Without Specification of Site
C76	Other and Ill-Defined, Secondary and Unspecified sites	C97	Malignant Neoplasm of Independent (Primary) Multiple sites

In males, out of 861 cases, 54 cases are of Other and Unspecified sites. The predominant cases are C80 – Primary Unknown (3.4%), followed by C76 – Other and Ill-defined Sites (1.4%), and Other Sites (1.5%). In females, out of 902 cases, 36 cases are of Other and Unspecified Sites. The predominant cases are C80 – Primary Unknown (1.7%), followed by C76 – Other and Ill-defined Sites (1.1%), and Other Sites (1.2% cases). The details are presented in Table 12.

Table 12: Other and Unspecified Cases By Sex

ICD	Male		Female	
	Number	%	Number	%
C26	0	0.0	1	0.1
C48	1	0.1	7	0.8
C75	0	0.0	0	0.0
C76	12	1.4	10	1.1
C77	12	1.4	3	0.3
C78	0	0.0	0	0.0
C79	0	0.0	0	0.0
C80	29	3.4	15	1.7
Total	54/ 861	6.3/100.0	36/902	4.0/100.0

Cancer of Other and Unspecified (C26, C39, C48, C75, C76, C77, C78, C79, C80, C97) (2015-2016)

	Male	Female
Number of Cases	54	36
% to Total Cases	6.3	4.0
Crude Incidence Rate per 100,000	4.3	3.2
Age Adjusted Incidence Rate per 100,000	5.8	3.8
Truncated Rate per 100,000	11.3	7.0

Figure 29: Age-specific incidence rate of other and unspecified cancer sites

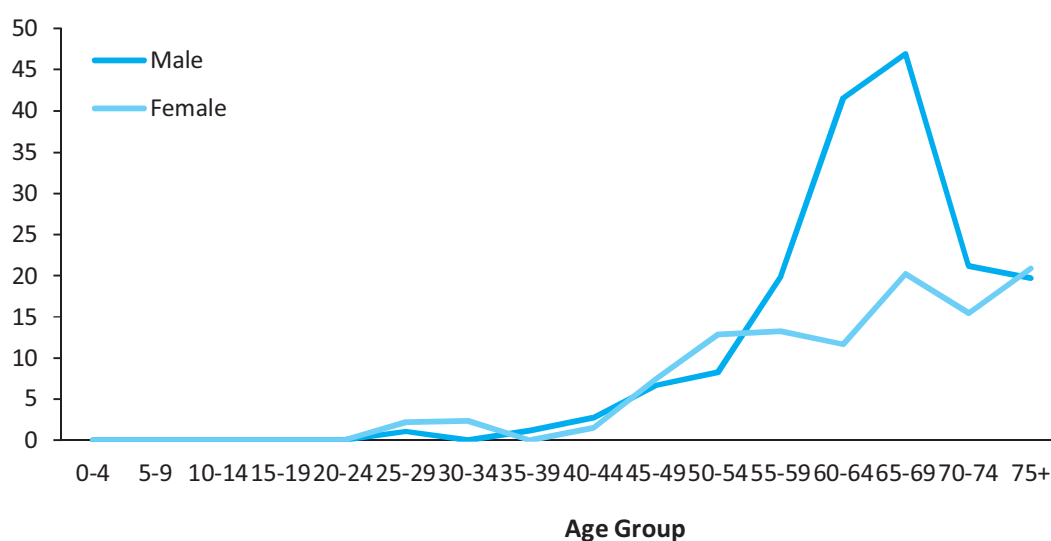
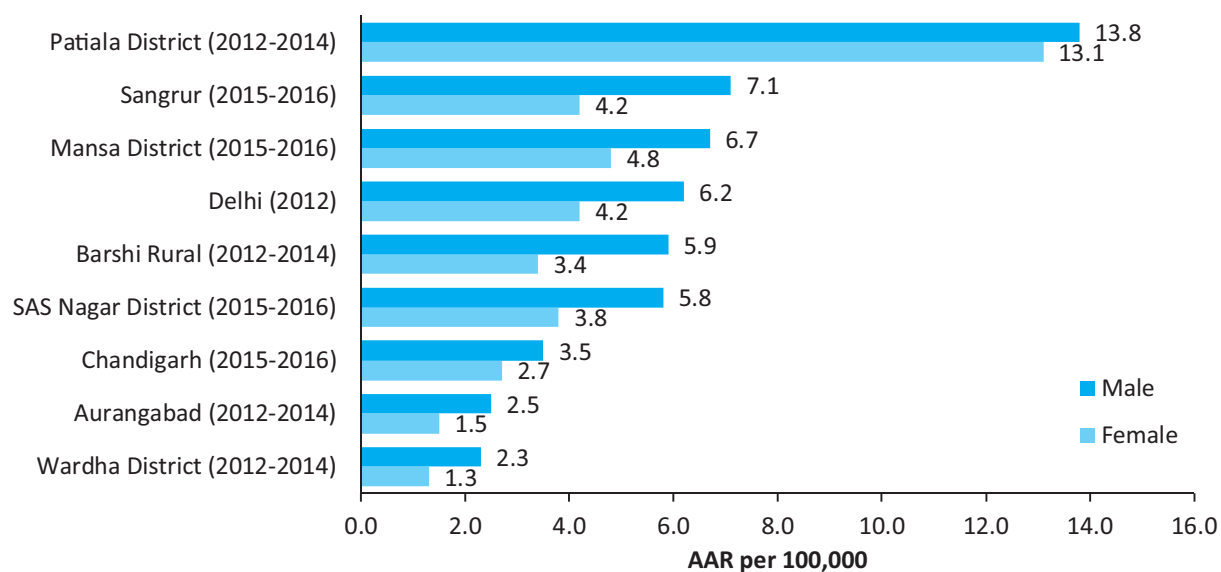


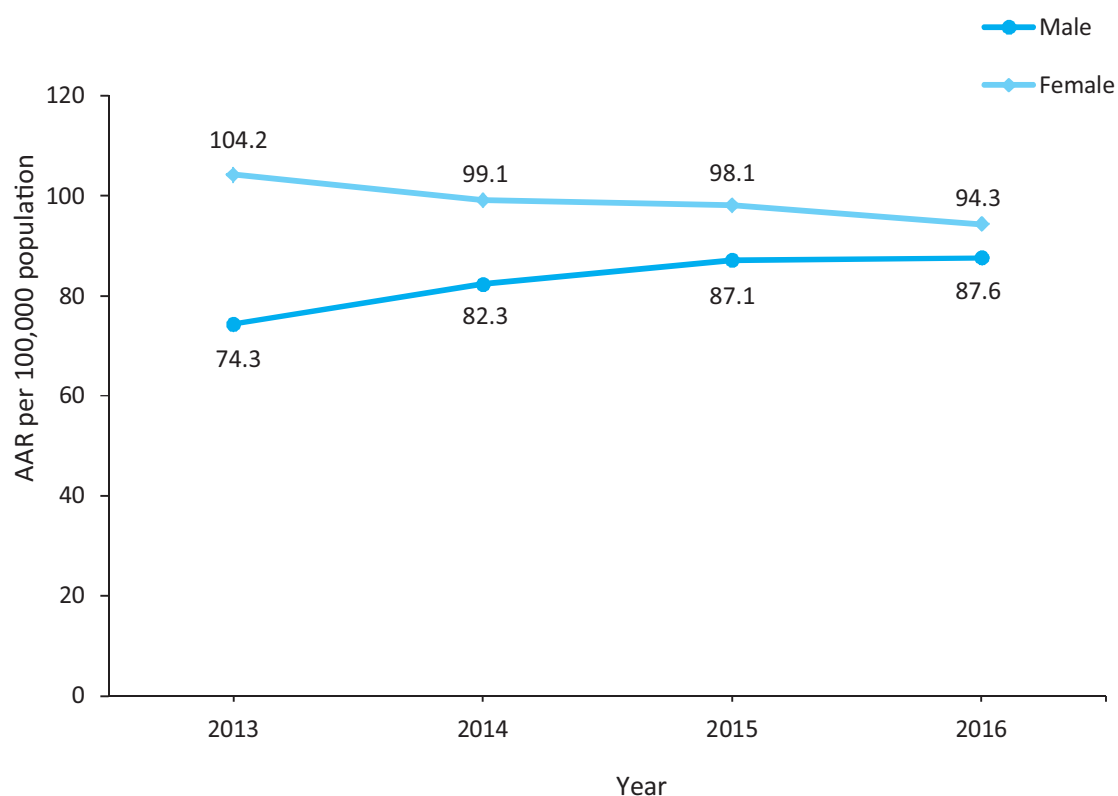
Figure 30: Comparison of other and unspecified site cancer incidence rate with other Indian registries



11. Cancer Trends in SAS Nagar District

The all site cancer incidence trends for male have increased. The increased cancer incidence trend indicates improved in cancer registration process. Initially, there is a possibility of under registration. All site female cancer incidence trend is stable.

Figure 31: All sites cancer (C00 – C97) trend in SAS Nagar district



12. Sociodemographic Information

The SAS Nagar district cancer registry staff interacted with cancer patients or their relatives and gathered socio-demographic information. Based on the information collected, in the SAS Nagar district, cancer cases were highest among the Sikh community (55%). Moreover, cancer cases were more among illiterate population [n= 328, (18.6%)]. Among the illiterate population, cancer cases are more among females [209 (23.2%)] than males. Furthermore, in terms of occupation, cancer cases were more commonly found among housewives.

The number of cancer cases was more among the population with income less than Rs. 30,000/- per month. The details of the same are presented in table 13 to 16.

Table 13: Cancer cases by education and sex

Education	Male		Female		Total	
	Number	%	Number	%	Number	%
Illiterate	119	13.8	209	23.2	328	18.6
Literate	27	3.1	32	3.5	59	3.3
Primary (1-7)	140	16.3	170	18.8	310	17.6
Secondary (8-10)	251	29.2	230	25.5	481	27.3
Technical (after 10)	70	8.1	46	5.1	116	6.6
College	165	19.2	108	12.0	273	15.5
Post graduate	68	7.9	79	8.8	147	8.3
Other	1	0.1	6	0.7	7	0.4
Not applicable for children	11	1.3	7	0.8	18	1.0
Unknown / No Information	9	1.0	15	1.7	24	1.4
Total	861	100.0	902	100.0	1763	100.0

Table 14: Cancer cases by religion and sex

Religion	Male		Female		Total	
	Number	%	Number	%	Number	%
Hindu	402	46.7	358	39.7	760	43.1
Muslim	15	1.7	7	0.8	22	1.2
Christian	4	0.5	4	0.4	8	0.5
Sikh	439	51.0	531	58.9	970	55.0
Other	1	0.1	2	0.2	3	0.2
Total	861	100.0	902	100.0	1763	100.0

Table 15: Cancer cases by Income and sex

Income	Male		Female		Total	
	Number	%	Number	%	Number	%
>=30375	127	14.8	104	11.5	231	13.1
15188-30374	283	32.9	290	32.2	573	32.5
11362-15187	234	27.2	265	29.4	499	28.3
7594-11361	129	15.0	113	12.5	242	13.7
4556-7593	48	5.6	80	8.9	128	7.3
1521-4555	36	4.2	37	4.1	73	4.1
<=1520	0	0.0	3	0.3	3	0.2
Unknown/No information	4	0.5	10	1.1	14	0.8
Total	861	100.0	902	100.0	1763	100.0

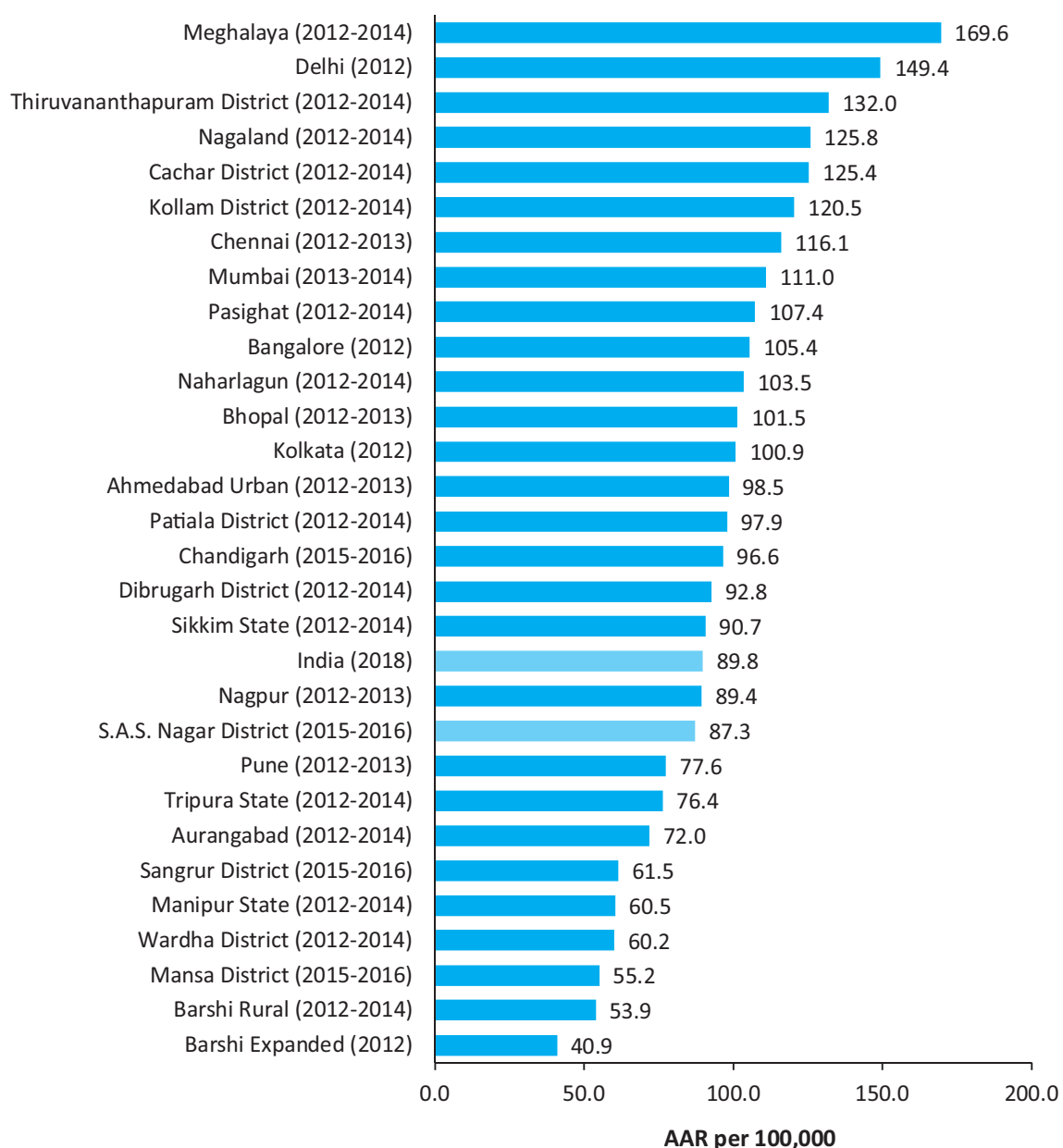
Table 16: Cancer cases by Occupation and sex

Occupation	Male		Female		Total	
	Number	%	Number	%	Number	%
Professional	12	1.4	7	0.8	19	1.1
Semi-Professional	17	2.0	3	0.3	20	1.1
Clerical/Shop owner	38	4.4	7	0.8	45	2.6
Farmer	123	14.3	3	0.3	126	7.1
Skilled Worker	79	9.2	7	0.8	86	4.9
Semi-Skilled Worker	28	3.3	2	0.2	30	1.7
Unskilled Worker	62	7.2	4	0.4	66	3.7
Unemployed	14	1.6	1	0.1	15	0.9
Student	36	4.2	20	2.2	56	3.2
Housewife	0	0.0	711	78.8	711	40.3
Govt Employee	270	31.4	88	9.8	358	20.3
Pvt Employee	122	14.2	26	2.9	148	8.4
Other	52	6.0	23	2.5	75	4.3
Unknown / No Information	8	0.9	0	0.0	8	0.5
Total	861	100.0	902	100.0	1763	100.0

13. Comparison of Cancer Incidence Rate with Other Indian Registries

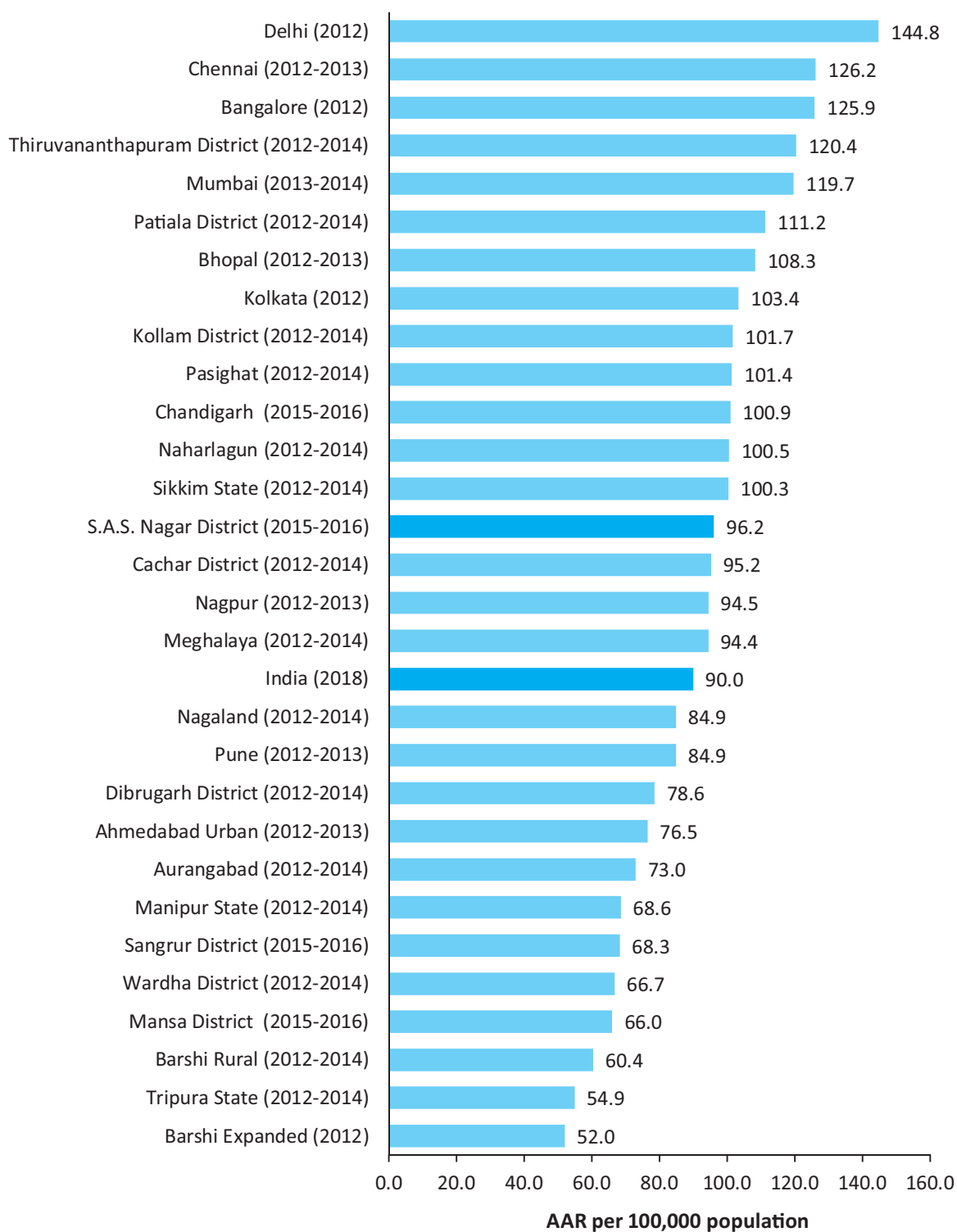
The age-adjusted incidence rate for all cancer sites for both sexes for the year 2015-2016 is compared with other Indian PBCRs (Figures 32 and 33). The cancer incidence rate of SAS Nagar district is lower than urban areas and it is comparable with other rural cancer registries in the country.

Figure 32: Age-adjusted incidence rate of all cancer sites in males



Reference: 1, 11, 12, 13, 14 and 15

Figure 33: Age-adjusted incidence rate of all cancer sites in females



Reference: 1, 11, 12, 13, 14 and 15

14. Under Registered / Under Diagnosed Cases

There may be under registration or under-diagnosis of cancer incidence and mortality cases. We may have missed the clinically diagnosed cases.

Under registration or diagnosis occurs mainly in the age group of 65 and older due to reduced access to health care for the elderly. The truncated rate in males is reported as 168.0 per 100,000 population and age-adjusted rate as 87.3 per 100,000 population. Most of the cases are registered in the age group 35 to 69. In females, the truncated rate is 207.5 per 100,000 population and the age-adjusted rate is 96.2 per 100,000 population. There are chances of under-diagnosis /under-reporting in the older age group.

Due to continuous interactions in the villages, we have a feeling that we may have missed very few cancer cases in the rural area. However, under registration may have been more likely in the urban population because it was difficult to cover the population without the help of the community leaders.

15. Hurdles in Establishing the Cancer Registry

The cancer registry should be located in the area where diagnostic and treatment facilities are available in the district. It was a difficult task to establish the cancer registry in an area where patients travel to several places for cancer treatment. However, due to continuous interactions with the community and consistent efforts, we were able to get information on the cancer cases. In the initial period, five trained staff left the job. We appointed new staff and trained them. The selected staff members were given training at TMC Mumbai and PGI Chandigarh.

A few hospitals demanded a fresh request letter for asking permission to collect the data at every visit. We arranged a fresh letter for every visit for those hospitals. We spent a lot of time meeting hospital authorities. A few hospitals provided the cancer patient list with only minimum information and they did not allow us to go through their medical records. A few patients' relatives refused to provide information due to social issues. The registry staff has to depend on the other sources for basic facilities. Several times ANM, ASHA Workers, and PHC staff were busy in their activities; therefore, we had to wait until they completed their regular duties.

Regardless of hurdles mentioned above, our continued interactions with the community and consistent efforts and also the collaboration of TMC, Mumbai; PGIMER, Chandigarh and Government of Punjab, we were able to get information on the cancer cases.

16. Description of Statistical Terms Used

Incidence: Cancer incidence denotes new cancer cases diagnosed in a defined population in a specified period. For this report, all cancer cases diagnosed from January 1, 2015, to December 31, 2016 in SAS Nagar district have been included.

Mortality: Cancer mortality is defined as the number of cancer deaths occurring in a defined population, in a defined geographic area, during a particular year(s) per 100,000 population. All cancer deaths between January 1, 2015 and December 31, 2016 in SAS Nagar district have been included.

Rates: Rates for cancer are always expressed per 100,000 population.

Crude Incidence Rate: The crude incidence is the rate at which new cases occur in a population during a specific period.

$$CR = \frac{\text{Number of new cancer cases observed in the period 2015-2016} * 100000}{\text{Estimated population of the same year}}$$

This rate is also called the crude rate because it relates to each population as a whole and is influenced by the age structure of each population. Since it is 2-year data the CR is divided by two.

Age-Specific Rate: This refers to the rate obtained by the division of the total number of cancer cases by the corresponding estimated population in that age group and sex/site/geographic area/ period and multiplying by 100,000.

Age-Adjusted or Age Standardized Rate (AAR): Age adjustment is a statistical method that corrects for the changing age distribution of the population and allows comparisons to be made in the adjusted rates between different population sub-groups over time.

Truncated Rates: This is similar to the age-adjusted rate except that it is calculated to the truncated age group 35-64 years of age.

17. Standard Registry Tables

**Table 17: Number of Incidence Cancers by Five Year Age Group and Site (ICD 10): 2015-2016 – Males
SAS Nagar District**

% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	0.2
C01-02	Tongue	-	-	-	-	-	2	-	3	4	3	4	7	6	4	5	2	40	4.6
C03-06	Mouth	-	-	-	-	-	-	-	4	5	-	4	9	10	5	6	4	47	5.5
C07-08	Salivary glands	-	-	-	-	1	1	-	-	-	1	1	-	2	-	-	-	6	0.7
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	-	1	3	-	2	1	8	0.9
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	2	1	3	-	-	-	-	6	0.7
C11	Nasopharynx	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	0.2
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	1	4	1	2	-	1	10	1.2
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1
C15	Oesophagus	-	-	-	-	-	-	-	-	1	6	8	9	20	6	3	1	54	6.3
C16	Stomach	-	-	-	-	-	-	-	2	1	-	2	2	2	1	4	1	15	1.7
C17	Small intestine	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1	1	5	0.6
C18	Colon	-	-	-	-	-	-	1	2	1	-	4	1	2	2	4	1	18	2.1
C19-20	Rectum	-	-	-	-	-	-	-	2	-	-	1	1	3	2	1	2	12	1.4
C21	Anus	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1
C22	Liver	-	-	-	-	1	-	-	1	1	4	6	8	7	5	7	5	45	5.2
C23-24	Gallbladder etc.	-	-	-	-	-	-	1	1	2	1	3	4	4	3	2	1	22	2.6
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	1	4	1	3	1	2	12	1.4
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	3	0.3
C32	Larynx	-	-	-	-	-	-	2	-	1	2	3	5	11	5	1	3	33	3.8
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	3	4	-	7	9	11	11	13	9	10	77	8.9
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	0.2
C40-41	Bone	-	2	1	3	1	1	2	-	-	1	3	-	-	1	-	3	18	2.1
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	1	-	2	-	-	-	-	-	-	1	1	2	3	10	1.2
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	1	-	1	-	-	-	-	-	1	1	1	-	-	1	-	1	7	0.8
C50	Breast	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	3	0.3
C60	Penis	-	-	-	-	-	-	-	-	-	-	3	-	-	-	2	1	6	0.7
C61	Prostate	-	-	-	-	-	-	-	-	-	1	1	2	15	25	18	25	87	10.1
C62	Testis	-	-	-	-	1	2	-	3	1	-	-	-	-	-	-	-	7	0.8
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	1	-	-	-	-	-	-	1	3	1	3	2	9	2	3	4	29	3.4
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.1
C67	Bladder	-	-	-	-	-	-	1	-	2	3	7	4	11	11	9	5	53	6.2
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1
C69	Eye	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0.5
C70-72	Brain, nervous system	-	3	1	1	5	1	2	4	5	1	4	4	3	-	1	-	35	4.1
C73	Thyroid	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	4	0.5
C74	Adrenal gland	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	0.2
C81	Hodgkin disease	1	-	-	1	-	1	1	2	1	1	1	-	2	1	-	1	13	1.5
C82-85,C96	Non-Hodgkin lymphoma	-	-	2	-	1	2	-	1	1	2	1	4	3	5	6	2	30	3.5
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	1	-	-	-	-	1	-	-	1	4	-	6	4	2	2	21	2.4
C91	Lymphoid leukaemia	4	2	-	-	1	-	-	-	3	-	2	1	2	1	1	2	19	2.2
C92-94	Myeloid leukaemia	-	1	1	2	2	2	2	3	2	3	4	1	4	-	3	1	31	3.6
C95	Leukaemia unspecified	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	4	0.5
O&U	Other and unspecified*	-	-	-	-	-	1	-	1	2	4	4	6	13	13	5	5	54	6.3
All sites		11	11	8	9	13	16	17	34	41	46	91	91	159	118	99	97	861	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 18: Number of Incidence Cancers by Five Year Age Group and Site (ICD 10): 2015-2016 Females
SAS Nagar District
 % = Relative Proportion of Cancers of All Sites

ICD (10th)	Site	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1
C01-02	Tongue	-	-	-	-	-	-	1	-	-	-	2	1	3	2	3	2	14	1.6
C03-06	Mouth	-	-	-	-	-	-	-	-	-	2	-	1	-	1	1	-	5	0.6
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	3	0.3
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	0.2
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	0.2
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	4	0.4
C15	Oesophagus	-	-	-	-	-	-	-	-	2	6	4	4	3	12	8	5	44	4.9
C16	Stomach	-	-	-	-	-	-	1	-	-	2	-	-	-	2	-	-	5	0.6
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	3	0.3
C18	Colon	-	-	-	-	1	-	-	2	1	2	1	2	1	3	2	2	17	1.9
C19-20	Rectum	-	-	-	-	1	1	1	2	-	1	2	1	-	3	1	2	15	1.7
C21	Anus	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.2
C22	Liver	-	-	-	-	-	-	-	-	-	2	3	3	1	-	-	1	10	1.1
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	4	9	5	6	5	3	4	2	38	4.2
C25	Pancreas	-	-	-	-	-	1	-	-	-	-	1	-	1	-	1	2	6	0.7
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	3	1	-	2	7	0.8
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	-	-	3	2	3	4	2	2	1	17	1.9
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.2
C40-41	Bone	-	1	1	1	-	-	-	-	1	2	-	-	1	-	1	-	8	0.9
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0.2
C44	Other skin	-	-	-	-	-	-	-	1	-	-	1	2	-	2	1	3	10	1.1
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	1	-	-	-	-	2	-	-	1	-	1	1	-	2	8	0.9
C50	Breast	-	-	-	-	-	3	9	22	21	33	30	36	43	34	19	23	273	30.3
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	4	0.4
C52	Vagina	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	-	5	0.6
C53	Cervix uteri	-	-	-	-	-	-	1	6	8	10	14	12	14	8	2	8	83	9.2
C54	Corpus uteri	-	-	-	-	-	-	-	2	1	4	7	6	10	6	3	2	41	4.5
C55	Uterus unspecified	-	-	-	-	-	-	1	-	-	-	3	3	1	1	-	1	10	1.1
C56	Ovary	-	-	-	-	2	1	1	1	6	14	6	6	11	3	7	4	62	6.9
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	3	0.3
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	1	-	-	-	-	-	4	-	-	1	3	2	2	1	2	16	1.8
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	1	-	1	2	3	-	8	0.9
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.1
C69	Eye	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1
C70-72	Brain, nervous system	1	1	-	-	3	1	1	-	1	1	3	2	1	-	-	1	16	1.8
C73	Thyroid	-	1	-	-	-	2	3	3	2	2	2	1	-	-	1	1	18	2.0
C74	Adrenal gland	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.2
C81	Hodgkin disease	-	1	-	-	1	-	-	1	-	1	-	1	-	-	-	-	5	0.6
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	1	1	-	1	3	3	5	3	6	2	9	2	37	4.1
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	2	-	4	5	2	1	15	1.7
C91	Lymphoid leukaemia	2	2	1	-	-	1	1	-	-	1	1	1	1	-	-	-	11	1.2
C92-94	Myeloid leukaemia	-	-	1	1	-	5	1	1	3	1	1	1	3	2	-	1	21	2.3
C95	Leukaemia unspecified	2	1	-	-	-	2	-	-	-	-	1	-	1	-	-	-	7	0.8
O&U	Other and unspecified*	-	-	-	-	-	2	2	-	1	4	5	4	4	6	3	5	36	4.0
All sites		7	8	4	2	10	20	24	48	54	109	110	108	131	110	76	81	902	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 19: Average Annual Age Specific, Crude (CR), Age-Adjusted (AAR) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 Population: 2015-2016 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	3.6	4.2	-	0.2	0.2	-
C01-02	-	-	-	-	-	2.1	-	3.5	5.4	5.0	8.3	23.2	19.2	14.4	21.2	7.9	3.2	4.1	9.5
C03-06	-	-	-	-	-	-	-	4.7	6.8	-	8.3	29.9	32.0	18.1	25.5	15.8	3.8	4.9	11.5
C07-08	-	-	-	-	0.8	1.0	-	-	-	1.7	2.1	-	6.4	-	-	-	0.5	0.6	1.5
C09	-	-	-	-	-	-	-	-	-	1.7	-	3.3	9.6	-	8.5	3.9	0.6	0.9	2.0
C10	-	-	-	-	-	-	-	-	-	-	4.1	3.3	9.6	-	-	-	0.5	0.7	2.3
C11	-	-	0.7	0.7	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C12-13	-	-	-	-	-	-	-	-	-	1.7	2.1	13.3	3.2	7.2	-	3.9	0.8	1.2	2.8
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C15	-	-	-	-	-	-	-	-	1.4	9.9	16.5	29.9	64.0	21.7	12.7	3.9	4.3	6.2	17.0
C16	-	-	-	-	-	-	-	2.3	1.4	-	4.1	6.6	6.4	3.6	17.0	3.9	1.2	1.5	3.1
C17	-	-	-	-	-	-	-	-	1.4	1.7	-	-	3.2	-	4.2	3.9	0.4	0.5	1.0
C18	-	-	-	-	-	-	1.2	2.3	1.4	-	8.3	3.3	6.4	7.2	17.0	3.9	1.4	1.7	3.3
C19-20	-	-	-	-	-	-	-	2.3	-	-	2.1	3.3	9.6	7.2	4.2	7.9	1.0	1.2	2.5
C21	-	-	-	-	-	-	-	-	-	-	2.1	-	-	-	-	-	0.1	0.1	0.3
C22	-	-	-	-	0.8	-	-	1.2	1.4	6.6	12.4	26.6	22.4	18.1	29.7	19.7	3.6	4.7	10.1
C23-24	-	-	-	-	-	-	1.2	1.2	2.7	1.7	6.2	13.3	12.8	10.8	8.5	3.9	1.8	2.3	5.4
C25	-	-	-	-	-	-	-	-	-	-	2.1	13.3	3.2	10.8	4.2	7.9	1.0	1.3	2.5
C30-31	-	-	-	-	-	-	-	-	1.4	-	2.1	-	3.2	-	-	-	0.2	0.3	1.0
C32	-	-	-	-	-	-	2.3	-	1.4	3.3	6.2	16.6	35.2	18.1	4.2	11.8	2.7	3.7	8.6
C33-34	-	-	-	-	-	-	3.5	4.7	-	11.6	18.6	36.5	35.2	47.0	38.2	39.4	6.2	7.9	15.4
C37-38	-	-	-	-	-	-	-	-	1.4	-	2.1	-	-	-	-	-	0.2	0.2	0.6
C40-41	-	1.4	0.7	2.2	0.8	1.0	2.3	-	-	1.7	6.2	-	-	3.6	-	11.8	1.4	1.4	1.3
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	0.7	-	2.1	-	-	-	-	-	-	3.2	3.6	8.5	11.8	0.8	0.9	0.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	0.9	-	0.7	-	-	-	-	-	1.4	1.7	2.1	-	-	3.6	-	3.9	0.6	0.6	0.9
C50	-	-	-	-	-	-	-	-	-	-	2.1	-	-	3.6	-	3.9	0.2	0.3	0.3
C60	-	-	-	-	-	-	-	-	-	-	6.2	-	-	-	8.5	3.9	0.5	0.6	1.0
C61	-	-	-	-	-	-	-	-	-	1.7	2.1	6.6	48.0	90.3	76.4	98.5	7.0	8.6	7.7
C62	-	-	-	-	0.8	2.1	-	3.5	1.4	-	-	-	-	-	-	-	0.6	0.5	0.9
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.9	-	-	-	-	-	-	1.2	4.1	1.7	6.2	6.6	28.8	7.2	12.7	15.8	2.3	3.0	6.9
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	3.2	-	-	-	0.1	0.1	0.4
C67	-	-	-	-	-	-	1.2	-	2.7	5.0	14.4	13.3	35.2	39.7	38.2	19.7	4.3	5.5	10.1
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C69	2.6	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	0.4	-
C70-72	-	2.1	0.7	0.7	4.1	1.0	2.3	4.7	6.8	1.7	8.3	13.3	9.6	-	4.2	-	2.8	3.1	6.8
C73	-	-	-	-	-	-	1.2	-	-	-	-	-	3.2	-	-	7.9	0.3	0.4	0.4
C74	-	-	-	-	-	1.0	-	-	1.4	-	-	-	-	-	-	-	0.2	0.2	0.3
C81	0.9	-	-	0.7	-	1.0	1.2	2.3	1.4	1.7	2.1	-	6.4	3.6	-	3.9	1.0	1.2	2.2
C82-85,C96	-	-	1.4	-	0.8	2.1	-	1.2	1.4	3.3	2.1	13.3	9.6	18.1	25.5	7.9	2.4	2.9	4.4
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	0.7	-	-	-	-	1.2	-	-	1.7	8.3	-	19.2	14.4	8.5	7.9	1.7	2.2	4.1
C91	3.5	1.4	-	-	0.8	-	-	-	4.1	-	4.1	3.3	6.4	3.6	4.2	7.9	1.5	1.8	2.7
C92-94	-	0.7	0.7	1.5	1.7	2.1	2.3	3.5	2.7	5.0	8.3	3.3	12.8	-	12.7	3.9	2.5	2.8	5.6
C95	0.9	0.7	0.7	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.3	0.3	-
O&U*	-	-	-	-	-	1.0	-	1.2	2.7	6.6	8.3	19.9	41.6	47.0	21.2	19.7	4.3	5.8	11.3
All sites	9.7	7.9	5.5	6.7	10.8	16.5	19.9	39.7	55.7	76.1	187.7	302.1	508.4	426.3	420.2	382.2	69.3	87.3	168.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 20: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Incidence Rate per 100,000 Population: 2015-2016 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	0.1	0.1	-
C01-02	-	-	-	-	-	-	1.2	-	-	-	5.2	3.3	8.8	6.7	15.4	8.4	1.3	1.5	2.4
C03-06	-	-	-	-	-	-	-	-	-	3.7	-	3.3	-	3.4	5.1	-	0.4	0.6	1.1
C07-08	-	-	-	-	-	-	-	-	-	1.9	2.6	3.3	-	-	-	-	0.3	0.4	1.2
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	0.1	0.1	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	-	4.2	0.2	0.2	0.4
C12-13	-	-	-	-	-	-	-	-	-	1.9	-	3.3	-	-	-	-	0.2	0.2	0.8
C14	-	-	-	-	-	-	-	-	-	-	5.2	-	2.9	-	5.1	-	0.4	0.5	1.2
C15	-	-	-	-	-	-	-	-	3.0	11.1	10.3	13.2	8.8	40.4	41.2	20.9	3.9	4.7	7.2
C16	-	-	-	-	-	-	1.2	-	-	3.7	-	-	-	6.7	-	-	0.4	0.5	0.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	2.9	6.7	-	-	0.3	0.3	0.4
C18	-	-	-	-	0.9	-	-	2.4	1.5	3.7	2.6	6.6	2.9	10.1	10.3	8.4	1.5	1.7	3.1
C19-20	-	-	-	-	0.9	1.1	1.2	2.4	-	1.9	5.2	3.3	-	10.1	5.1	8.4	1.3	1.5	2.1
C21	-	-	-	-	0.9	-	-	-	-	-	-	-	-	-	5.1	-	0.2	0.2	-
C22	-	-	-	-	-	-	-	-	-	3.7	7.7	9.9	2.9	-	-	4.2	0.9	1.2	3.6
C23-24	-	-	-	-	-	-	-	-	6.1	16.7	12.9	19.8	14.6	10.1	20.6	8.4	3.4	4.3	10.9
C25	-	-	-	-	-	1.1	-	-	-	-	2.6	-	2.9	-	5.1	8.4	0.5	0.6	0.8
C30-31	-	-	-	-	-	-	-	-	-	-	2.6	-	-	-	-	-	0.1	0.1	0.4
C32	-	-	-	-	-	-	-	-	-	-	-	3.3	8.8	3.4	-	8.4	0.6	0.8	1.6
C33-34	-	-	-	-	-	-	-	-	-	5.6	5.2	9.9	11.7	6.7	10.3	4.2	1.5	1.9	4.7
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	0.2	0.2	-
C40-41	-	0.8	0.8	0.9	-	-	-	-	1.5	3.7	-	-	2.9	-	5.1	-	0.7	0.8	1.4
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	0.2	0.2	-
C44	-	-	-	-	-	-	-	1.2	-	-	2.6	6.6	-	6.7	5.1	12.5	0.9	1.0	1.5
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	0.8	-	-	-	-	2.4	-	-	2.6	-	2.9	3.4	-	8.4	0.7	0.7	1.3
C50	-	-	-	-	-	3.3	10.4	26.8	31.9	61.3	77.4	119.0	125.6	114.5	97.8	96.0	24.4	29.0	67.2
C51	-	-	-	-	-	-	-	-	-	-	-	3.3	2.9	3.4	-	4.2	0.4	0.4	0.8
C52	-	-	-	-	-	-	-	-	-	1.9	2.6	3.3	2.9	3.4	-	-	0.4	0.6	1.6
C53	-	-	-	-	-	-	1.2	7.3	12.2	18.6	36.1	39.7	40.9	26.9	10.3	33.4	7.4	9.1	23.6
C54	-	-	-	-	-	-	-	2.4	1.5	7.4	18.1	19.8	29.2	20.2	15.4	8.4	3.7	4.6	11.4
C55	-	-	-	-	-	-	1.2	-	-	-	7.7	9.9	2.9	3.4	-	4.2	0.9	1.2	2.9
C56	-	-	-	-	1.9	1.1	1.2	1.2	9.1	26.0	15.5	19.8	32.1	10.1	36.0	16.7	5.5	6.7	16.2
C57	-	-	-	-	-	-	-	-	-	-	2.6	3.3	2.9	-	-	-	0.3	0.4	1.2
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	0.8	-	-	-	-	-	4.9	-	-	2.6	9.9	5.8	6.7	5.1	8.4	1.4	1.6	3.4
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	1.9	2.6	-	2.9	6.7	15.4	-	0.7	0.9	1.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	0.1	0.1	-
C69	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	-
C70-72	1.1	0.8	-	-	2.8	1.1	1.2	-	1.5	1.9	7.7	6.6	2.9	-	-	4.2	1.4	1.6	3.1
C73	-	0.8	-	-	-	2.2	3.5	3.7	3.0	3.7	5.2	3.3	-	-	5.1	4.2	1.6	1.7	3.3
C74	-	-	-	-	-	-	1.2	-	-	1.9	-	-	-	-	-	-	0.2	0.2	0.4
C81	-	0.8	-	-	0.9	-	-	1.2	-	1.9	-	3.3	-	-	-	-	0.4	0.5	1.0
C82-85,C96	1.1	-	-	-	0.9	1.1	-	1.2	4.6	5.6	12.9	9.9	17.5	6.7	46.3	8.4	3.3	4.0	7.8
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	1.9	5.2	-	11.7	16.8	10.3	4.2	1.3	1.6	2.7
C91	2.2	1.7	0.8	-	-	1.1	1.2	-	-	1.9	2.6	3.3	2.9	-	-	-	1.0	1.1	1.6
C92-94	-	-	0.8	0.9	-	5.4	1.2	1.2	4.6	1.9	2.6	3.3	8.8	6.7	-	4.2	1.9	2.0	3.4
C95	2.2	0.8	-	-	-	2.2	-	-	-	-	2.6	-	2.9	-	-	-	0.6	0.8	0.8
O&U*	-	-	-	-	-	2.2	2.3	-	1.5	7.4	12.9	13.2	11.7	20.2	15.4	20.9	3.2	3.8	7.0
All sites	7.5	6.8	3.1	1.7	9.4	21.8	27.7	58.5	82.0	202.4	283.7	356.9	382.6	370.5	391.0	338.2	80.7	96.2	207.5

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 21: Cumulative Rate (Cu. Rate) & Cumulative Risk (Cu. Risk) of Individual Sites (ICD 10) Based Age Specific Rates (From 0-64 Years and 0-74 Years) 2015-2016: Males

ICD 10	Sites	0 - 64 Years		0 - 74 Years	
		Cu. Rate	Cu. Risk	Cu. Rate	Cu. Risk
C00	Lip	-	-	0.0004	0.0004
C01-02	Tongue	0.0033	0.0033	0.0051	0.0051
C03-06	Mouth	0.0041	0.0041	0.0063	0.0063
C07-08	Salivary glands	0.0006	0.0006	0.0006	0.0006
C09	Tonsil	0.0007	0.0007	0.0012	0.0012
C10	Other oropharynx	0.0009	0.0009	0.0009	0.0009
C11	Nasopharynx	0.0001	0.0001	0.0001	0.0001
C12-13	Hypopharynx	0.0010	0.0010	0.0014	0.0014
C14	Pharynx unspecified	-	-	-	0.0000
C15	Oesophagus	0.0061	0.0061	0.0078	0.0078
C16	Stomach	0.0010	0.0010	0.0021	0.0021
C17	Small intestine	0.0003	0.0003	0.0005	0.0005
C18	Colon	0.0011	0.0011	0.0024	0.0024
C19-20	Rectum	0.0009	0.0009	0.0014	0.0014
C21	Anus	0.0001	0.0001	0.0001	0.0001
C22	Liver	0.0036	0.0036	0.0060	0.0060
C23-24	Gallbladder etc.	0.0019	0.0019	0.0029	0.0029
C25	Pancreas	0.0009	0.0009	0.0017	0.0017
C30-31	Nose, sinuses etc.	0.0003	0.0003	0.0003	0.0003
C32	Larynx	0.0032	0.0032	0.0044	0.0044
C33-34	Trachea, bronchus and lung	0.0055	0.0055	0.0098	0.0098
C37-38	Other thoracic organs	0.0002	0.0002	0.0002	0.0002
C40-41	Bone	0.0008	0.0008	0.0010	0.0010
C43	Melanoma of skin	-	-	-	0.0000
C44	Other skin	0.0003	0.0003	0.0009	0.0009
C45	Mesothelioma	-	-	-	0.0000
C46	Kaposi sarcoma	-	-	-	0.0000
C47,C49	Connective and soft tissue	0.0003	0.0003	0.0005	0.0005
C50	Breast	0.0001	0.0001	0.0003	0.0003
C60	Penis	0.0003	0.0003	0.0007	0.0007
C61	Prostate	0.0029	0.0029	0.0113	0.0113
C62	Testis	0.0004	0.0004	0.0004	0.0004
C63	Other male genital organs	-	-	-	0.0000
C64	Kidney	0.0025	0.0025	0.0035	0.0035
C65	Renal pelvis	-	-	-	0.0000
C66	Ureter	0.0002	0.0002	0.0002	0.0002
C67	Bladder	0.0036	0.0036	0.0075	0.0075
C68	Other urinary organs	-	-	-	0.0000
C69	Eye	0.0002	0.0002	0.0002	0.0002
C70-72	Brain, nervous system	0.0028	0.0028	0.0030	0.0030
C73	Thyroid	0.0002	0.0002	0.0002	0.0002
C74	Adrenal gland	0.0001	0.0001	0.0001	0.0001
C81	Hodgkin disease	0.0009	0.0009	0.0011	0.0011
C82-85,C96	Non-Hodgkin lymphoma	0.0018	0.0018	0.0039	0.0039
C88	Immunoproliferative diseases	-	-	-	0.0000
C90	Multiple myeloma	0.0015	0.0015	0.0027	0.0027
C91	Lymphoid leukaemia	0.0012	0.0012	0.0016	0.0016
C92-94	Myeloid leukaemia	0.0022	0.0022	0.0029	0.0029
C95	Leukaemia unspecified	0.0001	0.0001	0.0001	0.0001
O&U	Other and unspecified*	0.0041	0.0041	0.0075	0.0075
All sites		0.0623	0.0623	0.1046	0.1047

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 22: Cumulative Rate (Cu. Rate) & Cumulative Risk (Cu. Risk) of Individual Sites (ICD 10) Based on Age Specific Rates (From 0-64 Years and 0-74 Years) 2015-2016: Female

ICD (10th)	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate	Cu. Risk	Cu. Rate	Cu. Risk
C00	Lip	-	-	-	-
C01-02	Tongue	0.0009	0.0009	0.0020	0.0020
C03-06	Mouth	0.0004	0.0004	0.0008	0.0008
C07-08	Salivary glands	0.0004	0.0004	0.0004	0.0004
C09	Tonsil	-	-	-	-
C10	Other oropharynx	-	-	-	-
C11	Nasopharynx	0.0001	0.0001	0.0001	0.0001
C12-13	Hypopharynx	0.0003	0.0003	0.0003	0.0003
C14	Pharynx unspecified	0.0004	0.0004	0.0007	0.0007
C15	Oesophagus	0.0023	0.0023	0.0064	0.0064
C16	Stomach	0.0002	0.0002	0.0006	0.0006
C17	Small intestine	0.0001	0.0001	0.0005	0.0005
C18	Colon	0.0010	0.0010	0.0021	0.0021
C19-20	Rectum	0.0008	0.0008	0.0016	0.0016
C21	Anus	-	-	0.0003	0.0003
C22	Liver	0.0012	0.0012	0.0012	0.0012
C23-24	Gallbladder etc.	0.0035	0.0035	0.0050	0.0050
C25	Pancreas	0.0003	0.0003	0.0006	0.0006
C30-31	Nose, sinuses etc.	0.0001	0.0001	0.0001	0.0001
C32	Larynx	0.0006	0.0006	0.0008	0.0008
C33-34	Trachea, bronchus and lung	0.0016	0.0016	0.0025	0.0025
C37-38	Other thoracic organs	-	-	0.0003	0.0003
C40-41	Bone	0.0005	0.0005	0.0008	0.0008
C43	Melanoma of skin	-	-	-	-
C44	Other skin	0.0005	0.0005	0.0011	0.0011
C45	Mesothelioma	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-
C47,C49	Connective and soft tissue	0.0004	0.0004	0.0006	0.0006
C50	Breast	0.0228	0.0228	0.0334	0.0334
C51	Vulva	0.0003	0.0003	0.0005	0.0005
C52	Vagina	0.0005	0.0005	0.0007	0.0007
C53	Cervix uteri	0.0078	0.0078	0.0097	0.0097
C54	Corpus uteri	0.0039	0.0039	0.0057	0.0057
C55	Uterus unspecified	0.0011	0.0011	0.0013	0.0013
C56	Ovary	0.0054	0.0054	0.0077	0.0077
C57	Other female genital organs	0.0004	0.0004	0.0004	0.0004
C58	Placenta	-	-	-	-
C64	Kidney	0.0012	0.0012	0.0018	0.0018
C65	Renal pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.0004	0.0004	0.0015	0.0015
C68	Other urinary organs	-	-	0.0002	0.0002
C69	Eye	0.0001	0.0001	0.0001	0.0001
C70-72	Brain, nervous system	0.0014	0.0014	0.0014	0.0014
C73	Thyroid	0.0013	0.0013	0.0015	0.0015
C74	Adrenal gland	0.0002	0.0002	0.0002	0.0002
C81	Hodgkin disease	0.0004	0.0004	0.0004	0.0004
C82-85,C96	Non-Hodgkin lymphoma	0.0027	0.0027	0.0054	0.0054
C88	Immunoproliferative diseases	-	-	-	-
C90	Multiple myeloma	0.0009	0.0009	0.0023	0.0023
C91	Lymphoid leukaemia	0.0009	0.0009	0.0009	0.0009
C92-94	Myeloid leukaemia	0.0015	0.0015	0.0019	0.0019
C95	Leukaemia unspecified	0.0005	0.0005	0.0005	0.0005
O&U	Other and unspecified*	0.0026	0.0026	0.0043	0.0043
All sites		0.0722	0.0722	0.1102	0.1103

* Other& Unspecified includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 23: Number (#) and Proportion (%) of Cancers by Site (ICD -10) and Method of Diagnosis: 2015-2016 – Males SAS Nagar District

ICD-10	Site	Radiology		Endoscopy		Microscopic		Death Certificate/ Others**		Total	
		#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	2	100.0	-	-	2	100.0
C01-02	Tongue	-	-	-	-	40	100.0	-	-	40	100.0
C03-06	Mouth	-	-	-	-	46	97.9	1	2.1	47	100.0
C07-08	Salivary glands	-	-	-	-	6	100.0	-	-	6	100.0
C09	Tonsil	-	-	-	-	8	100.0	-	-	8	100.0
C10	Other oropharynx	-	-	-	-	6	100.0	-	-	6	100.0
C11	Nasopharynx	-	-	-	-	2	100.0	-	-	2	100.0
C12-13	Hypopharynx	1	10.0	-	-	9	90.0	-	-	10	100.0
C14	Pharynx unspecified	-	-	-	-	1	100.0	-	-	1	100.0
C15	Oesophagus	1	1.9	1	1.9	42	77.8	10	18.5	54	100.0
C16	Stomach	1	6.7	-	-	13	86.7	1	6.7	15	100.0
C17	Small intestine	-	-	-	-	5	100.0	-	-	5	100.0
C18	Colon	-	-	-	-	18	100.0	-	-	18	100.0
C19-20	Rectum	-	-	-	-	11	91.7	1	8.3	12	100.0
C21	Anus	-	-	-	-	1	100.0	-	-	1	100.0
C22	Liver	7	15.6	-	-	33	73.3	5	11.1	45	100.0
C23-24	Gallbladder etc.	4	18.2	-	-	18	81.8	-	-	22	100.0
C25	Pancreas	1	8.3	-	-	9	75.0	2	16.7	12	100.0
C30-31	Nose, sinuses etc.	-	-	-	-	3	100.0	-	-	3	100.0
C32	Larynx	-	-	-	-	33	100.0	-	-	33	100.0
C33-34	Trachea, bronchus and lung	3	3.9	-	-	74	96.1	-	-	77	100.0
C37-38	Other thoracic organs	-	-	-	-	2	100.0	-	-	2	100.0
C40-41	Bone	1	5.6	-	-	17	94.4	-	-	18	100.0
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	10	100.0	-	-	10	100.0
C45	Mesothelioma	-	-	-	-	1	100.0	-	-	1	100.0
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-
C47, C49	Connective and soft tissue	-	-	-	-	7	100.0	-	-	7	100.0
C50	Breast	-	-	-	-	3	100.0	-	-	3	100.0
C60	Penis	-	-	-	-	5	83.3	1	16.7	6	100.0
C61	Prostate	-	-	-	-	85	97.7	2	2.3	87	100.0
C62	Testis	-	-	-	-	7	100.0	-	-	7	100.0
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-
C64	Kidney	2	6.9	-	-	25	86.2	2	6.9	29	100.0
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	1	100.0	-	-	1	100.0
C67	Bladder	-	-	-	-	51	96.2	2	3.8	53	100.0
C68	Other urinary organs	-	-	-	-	-	-	1	100.0	1	100.0
C69	Eye	4	100.0	-	-	-	-	-	-	4	100.0
C70-72	Brain, nervous system	5	14.3	-	-	26	74.3	4	11.4	35	100.0
C73	Thyroid	-	-	-	-	4	100.0	-	-	4	100.0
C74	Adrenal gland	-	-	-	-	2	100.0	-	-	2	100.0
C81	Hodgkin disease	-	-	-	-	13	100.0	-	-	13	100.0
C82-85, C96	Non-Hodgkin lymphoma	1	3.3	-	-	29	96.7	-	-	30	100.0
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	21	100.0	-	-	21	100.0
C91	Lymphoid leukaemia	-	-	-	-	19	100.0	-	-	19	100.0
C92-94	Myeloid leukaemia	-	-	-	-	31	100.0	-	-	31	100.0
C95	Leukaemia unspecified	-	-	-	-	4	100.0	-	-	4	100.0
O & U*	Other and unspecified	-	-	-	-	41	75.9	13	24.1	54	100.0
All Sites		31	3.6	1	0.1	784	91.1	45	5.2	861	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

** Other: Information based on patients relatives / medical note

**Table 24: Number (#) and Proportion (%) of Cancers by Site (ICD -10) and Method of Diagnosis:
2015-2016 – Females SAS Nagar District**

ICD-10		Clinical		Radiology		Endoscopy		Microscopic		Death Certificate/ Others**		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C01-02	Tongue	-	-	-	-	-	-	13	92.9	1	7.1	14	100.0
C03-06	Mouth	-	-	-	-	-	-	5	100.0	-	-	5	100.0
C07-08	Salivary glands	-	-	-	-	-	-	3	100.0	-	-	3	100.0
C09	Tonsil	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C12-13	Hypopharynx	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C14	Pharynx unspecified	-	-	-	-	-	-	3	75.0	1	25.0	4	100.0
C15	Oesophagus	-	-	-	-	1	2.3	39	88.6	4	9.1	44	100.0
C16	Stomach	-	-	-	-	-	-	5	100.0	-	-	5	100.0
C17	Small intestine	-	-	-	-	-	-	3	100.0	-	-	3	100.0
C18	Colon	-	-	-	-	-	-	16	94.1	1	5.9	17	100.0
C19-20	Rectum	-	-	-	-	-	-	15	100.0	-	-	15	100.0
C21	Anus	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C22	Liver	-	-	4	40.0	-	-	6	60.0	-	-	10	100.0
C23-24	Gallbladder etc.	-	-	-	-	-	-	36	94.7	2	5.3	38	100.0
C25	Pancreas	-	-	1	16.7	-	-	4	66.7	1	16.7	6	100.0
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C32	Larynx	-	-	-	-	-	-	7	100.0	-	-	7	100.0
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	14	82.4	3	17.6	17	100.0
C37-38	Other thoracic organs	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C40-41	Bone	-	-	-	-	-	-	8	100.0	-	-	8	100.0
C43	Melanoma of skin	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C44	Other skin	-	-	-	-	-	-	10	100.0	-	-	10	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47, C49	Connective and soft tissue	-	-	-	-	-	-	8	100.0	-	-	8	100.0
C50	Breast	-	-	1	0.4	-	-	270	98.9	2	0.7	273	100.0
C51	Vulva	-	-	-	-	-	-	4	100.0	-	-	4	100.0
C52	Vagina	-	-	-	-	-	-	5	100.0	-	-	5	100.0
C53	Cervix uteri	-	-	-	-	-	-	80	96.4	3	3.6	83	100.0
C54	Corpus uteri	-	-	2	4.9	-	-	39	95.1	-	-	41	100.0
C55	Uterus unspecified	-	-	1	10.0	-	-	9	90.0	-	-	10	100.0
C56	Ovary	-	-	2	3.2	-	-	58	93.5	2	3.2	62	100.0
C57	Other female genital organs	-	-	-	-	-	-	3	100.0	-	-	3	100.0
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	16	100.0	-	-	16	100.0
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	7	87.5	1	12.5	8	100.0
C68	Other urinary organs	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C69	Eye	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C70-72	Brain, nervous system	-	-	2	12.5	-	-	14	87.5	-	-	16	100.0
C73	Thyroid	-	-	-	-	-	-	18	100.0	-	-	18	100.0
C74	Adrenal gland	-	-	-	-	-	-	2	100.0	-	-	2	100.0
C81	Hodgkin disease	-	-	-	-	-	-	5	100.0	-	-	5	100.0
C82-85, C96	Non-Hodgkin lymphoma	-	-	1	2.7	-	-	36	97.3	-	-	37	100.0
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	15	100.0	-	-	15	100.0
C91	Lymphoid leukaemia	-	-	-	-	-	-	11	100.0	-	-	11	100.0
C92-94	Myeloid leukaemia	-	-	-	-	-	-	21	100.0	-	-	21	100.0
C95	Leukaemia unspecified	1	14.3	-	-	-	-	6	85.7	-	-	7	100.0
O&U*	Other and unspecified	-	-	-	-	-	-	31	86.1	5	13.9	36	100.0
All Sites		1	0.1	15	1.7	1	0.1	859	95.2	26	2.9	902	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

** Other: Information based on patients relatives / medical note.

Table 25: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2015-2016 – Males
SAS Nagar District
% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.4
C01-02	Tongue	-	-	-	-	-	-	-	4	1	1	3	5	5	2	2	-	23	5.1
C03-06	Mouth	-	-	-	-	-	-	-	4	2	2	3	2	2	-	2	-	17	3.7
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	3	0.7
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	4	0.9
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	3	0.7
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	0.4
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	1	-	1	-	1	1	5	1.1
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C15	Oesophagus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.2
C16	Stomach	-	-	-	-	-	-	-	2	-	-	1	1	-	2	3	1	10	2.2
C17	Small intestine	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	1	4	0.9
C18	Colon	-	-	-	-	-	-	-	-	-	-	1	-	-	1	3	2	7	1.5
C19-20	Rectum	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	3	0.7
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	1	-	-	1	1	3	3	3	5	3	6	4	30	6.6
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	1	2	1	2	2	1	2	2	1	16	3.5
C25	Pancreas	-	-	-	-	-	-	-	-	1	-	-	3	-	3	2	2	11	2.4
C30-31	Nose, sinuses etc.	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	0.4
C32	Larynx	-	-	-	-	-	-	-	-	-	2	1	2	6	3	2	3	19	4.2
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	3	-	7	5	8	11	14	9	6	63	13.8
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.2
C40-41	Bone	-	1	-	1	1	1	-	-	1	-	1	-	-	-	-	1	7	1.5
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	3	0.7
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	0.4
C60	Penis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2	5	1.1
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	4	5	7	7	8	32	7.0
C62	Testis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	1	-	2	-	4	4	2	-	13	2.9
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.2
C67	Bladder	-	-	-	-	-	-	-	-	-	3	1	2	4	3	2	2	17	3.7
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C69	Eye	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.4
C70-72	Brain, nervous system	-	2	-	-	3	-	1	2	1	1	4	2	3	-	1	-	20	4.4
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	0.4
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	3	0.7
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	1	-	-	1	-	-	-	1	1	1	3	3	12	2.6
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	-	-	3	-	2	1	7	1.5
C91	Lymphoid leukaemia	-	-	2	1	-	-	-	-	-	-	1	1	1	1	-	1	8	1.8
C92-94	Myeloid leukaemia	-	1	-	-	2	1	1	-	-	-	1	-	1	1	1	-	9	2.0
C95	Leukaemia unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.2
O&U	Other and unspecified*	-	-	-	-	-	1	1	1	2	3	2	4	13	6	3	5	41	9.0
All sites		4	5	3	3	8	3	5	22	15	29	42	51	86	64	60	55	455	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

**Table 26: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2015-2016 – Females
SAS Nagar District (% = Relative Proportion of Cancers of All Sites)**

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.3
C01-02	Tongue	-	-	-	-	-	-	1	-	-	-	1	2	1	-	2	-	7	1.9
C03-06	Mouth	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	0.5
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.3
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.3
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	0.5
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	3	0.8
C15	Oesophagus	-	-	-	-	-	-	-	-	1	2	4	7	2	8	11	6	41	11.1
C16	Stomach	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.5
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	0.5
C18	Colon	-	-	-	-	1	-	-	1	2	-	1	-	-	1	1	2	9	2.4
C19-20	Rectum	-	-	-	-	1	-	-	1	-	-	1	1	-	2	-	1	7	1.9
C21	Anus	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	3	0.8
C22	Liver	-	-	-	-	-	-	-	-	-	1	2	4	2	-	-	1	10	2.7
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	1	6	7	2	5	6	1	4	2	34	9.2
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	4	1.1
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	4	1.1
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	1	-	1	1	1	2	2	2	1	1	12	3.2
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	3	0.8
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	3	0.8
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	2	5	1.3
C50	Breast	-	-	-	-	-	1	1	6	2	10	9	11	5	7	7	10	69	18.6
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	0.5
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix uteri	-	-	-	-	-	-	-	5	4	2	8	3	9	7	3	2	43	11.6
C54	Corpus uteri	-	-	-	-	-	-	-	-	-	-	1	2	2	2	1	-	8	2.2
C55	Uterus unspecified	-	-	-	-	-	-	-	-	-	-	2	1	-	2	-	-	5	1.3
C56	Ovary	-	-	-	-	-	1	-	1	-	5	2	1	3	1	3	2	19	5.1
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	3	0.8
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.3
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, nervous system	-	-	-	-	-	1	1	1	-	-	1	1	1	-	1	1	8	2.2
C73	Thyroid	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	3	0.8
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	-	-	-	-	1	1	2	1	1	1	3	1	12	3.2
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	-	6	1.6
C91	Lymphoid leukaemia	-	-	-	-	-	1	1	-	-	-	-	1	-	-	1	-	4	1.1
C92-94	Myeloid leukaemia	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	1	4	1.1
C95	Leukaemia unspecified	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	0.5
O&U	Other and unspecified*	-	-	-	-	-	-	-	-	1	3	3	4	4	4	3	4	26	7.0
All sites		1	-	1	1	3	6	8	17	18	37	43	52	45	45	46	48	371	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 27: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 Population: 2015-2016 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	-	-	0.2	0.2	-
C01-02	-	-	-	-	-	-	-	4.7	1.4	1.7	6.2	16.6	16.0	7.2	8.5	-	1.9	2.5	6.7
C03-06	-	-	-	-	-	-	-	4.7	2.7	3.3	6.2	6.6	6.4	-	8.5	-	1.4	1.6	4.7
C07-08	-	-	-	-	-	-	-	-	-	-	2.1	-	6.4	-	-	-	0.2	0.4	1.2
C09	-	-	-	-	-	-	-	-	-	-	-	-	6.4	3.6	4.2	-	0.3	0.4	0.8
C10	-	-	-	-	-	-	-	-	-	-	-	3.3	6.4	-	-	-	0.2	0.4	1.3
C11	-	-	0.7	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.2	0.1	-
C12-13	-	-	-	-	-	-	-	-	-	1.7	2.1	-	3.2	-	4.2	3.9	0.4	0.5	1.1
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C15	-	-	-	-	-	-	-	-	-	6.6	14.4	26.6	32.0	21.7	12.7	15.8	3.4	4.7	11.2
C16	-	-	-	-	-	-	-	2.3	-	-	2.1	3.3	-	7.2	12.7	3.9	0.8	0.9	1.2
C17	-	-	-	-	-	-	-	1.2	-	-	-	-	3.2	3.6	-	3.9	0.3	0.4	0.6
C18	-	-	-	-	-	-	-	-	-	-	2.1	-	-	3.6	12.7	7.9	0.6	0.6	0.3
C19-20	-	-	-	-	-	-	-	1.2	-	-	-	3.3	-	3.6	-	-	0.2	0.3	0.7
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	0.8	-	-	1.2	1.4	5.0	6.2	10.0	16.0	10.8	25.5	15.8	2.4	3.0	5.8
C23-24	-	-	-	-	-	-	2.3	1.2	2.7	1.7	4.1	6.6	3.2	7.2	8.5	3.9	1.3	1.5	3.0
C25	-	-	-	-	-	-	-	-	1.4	-	-	10.0	-	10.8	8.5	7.9	0.9	1.1	1.5
C30-31	-	0.7	-	-	-	-	-	-	-	-	-	-	3.2	-	-	-	0.2	0.2	0.4
C32	-	-	-	-	-	-	-	-	-	3.3	2.1	6.6	19.2	10.8	8.5	11.8	1.5	2.1	4.3
C33-34	-	-	-	-	-	-	-	3.5	-	11.6	10.3	26.6	35.2	50.6	38.2	23.6	5.1	6.6	12.5
C37-38	-	-	-	-	-	-	-	-	1.4	-	-	-	-	-	-	-	0.1	0.1	0.3
C40-41	-	0.7	-	0.7	0.8	1.0	-	-	1.4	-	2.1	-	-	-	-	3.9	0.6	0.6	0.6
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	0.7	-	-	-	-	1.4	-	-	-	-	-	-	3.9	0.2	0.2	0.3
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	-	0.2	0.2	-
C60	-	-	-	-	-	-	-	-	-	-	2.1	-	-	-	8.5	7.9	0.4	0.4	0.3
C61	-	-	-	-	-	-	-	-	-	-	2.1	13.3	16.0	25.3	29.7	31.5	2.6	3.3	4.1
C62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	1.4	-	4.1	-	12.8	14.4	8.5	-	1.0	1.4	2.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	3.2	-	-	-	0.1	0.1	0.4
C67	-	-	-	-	-	-	-	-	-	5.0	2.1	6.6	12.8	10.8	8.5	7.9	1.4	1.8	3.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
C69	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-
C70-72	-	1.4	-	-	2.5	-	1.2	2.3	1.4	1.7	8.3	6.6	9.6	-	4.2	-	1.6	1.9	4.5
C73	-	-	-	-	-	-	-	-	-	-	-	3.3	3.2	-	-	-	0.2	0.3	0.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	1.2	1.4	-	-	-	-	-	-	3.9	0.2	0.2	0.5
C82-85,C96	0.9	-	-	-	0.8	-	-	1.2	-	-	-	3.3	3.2	3.6	12.7	11.8	1.0	1.1	1.1
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	1.7	-	-	9.6	-	8.5	3.9	0.6	0.7	1.6
C91	-	-	1.4	0.7	-	-	-	-	-	-	2.1	3.3	3.2	3.6	-	3.9	0.6	0.7	1.2
C92-94	-	0.7	-	-	1.7	1.0	1.2	-	-	-	2.1	-	3.2	3.6	4.2	-	0.7	0.8	0.7
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	0.1	0.1	-
O&U*	-	-	-	-	-	1.0	1.2	1.2	2.7	5.0	4.1	13.3	41.6	21.7	12.7	19.7	3.3	4.4	9.5
All sites	3.5	3.6	2.1	2.2	6.6	3.1	5.9	25.7	20.4	48.0	86.6	169.3	275.0	231.2	254.7	216.7	36.6	46.4	89.5

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 28: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 population: 2015-2016 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	0.1	0.1	-
C01-02	-	-	-	-	-	-	1.2	-	-	-	2.6	6.6	2.9	-	10.3	-	0.6	0.8	1.6
C03-06	-	-	-	-	-	-	-	-	-	1.9	-	-	-	3.4	-	-	0.2	0.2	0.4
C07-08	-	-	-	-	-	-	-	-	-	-	-	3.3	-	-	-	-	0.1	0.1	0.4
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	0.1	0.1	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	-	4.2	0.2	0.2	0.4
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	5.2	-	-	-	5.1	-	0.3	0.4	0.8
C15	-	-	-	-	-	-	-	-	1.5	3.7	10.3	23.1	5.8	26.9	56.6	25.1	3.7	4.4	6.4
C16	-	-	-	-	-	-	1.2	-	-	1.9	-	-	-	-	-	-	0.2	0.2	0.4
C17	-	-	-	-	-	-	-	-	-	-	-	-	2.9	3.4	-	-	0.2	0.2	0.4
C18	-	-	-	-	0.9	-	-	1.2	3.0	-	2.6	-	-	3.4	5.1	8.4	0.8	0.8	1.2
C19-20	-	-	-	-	0.9	-	-	1.2	-	-	2.6	3.3	-	6.7	-	4.2	0.6	0.7	1.1
C21	-	-	-	-	0.9	-	-	-	-	1.9	-	-	-	-	-	4.2	0.3	0.3	0.4
C22	-	-	-	-	-	-	-	-	-	1.9	5.2	13.2	5.8	-	-	4.2	0.9	1.2	3.7
C23-24	-	-	-	-	-	-	-	1.2	9.1	13.0	5.2	16.5	17.5	3.4	20.6	8.4	3.0	3.7	9.7
C25	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	12.5	0.4	0.4	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	3.3	2.9	3.4	-	4.2	0.4	0.4	0.8
C33-34	-	-	-	-	-	-	1.2	-	1.5	1.9	2.6	6.6	5.8	6.7	5.1	4.2	1.1	1.3	2.7
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	0.9	-	-	-	-	-	-	-	3.3	-	-	5.1	-	0.3	0.3	0.4
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	1.2	-	-	-	-	-	-	3.4	-	4.2	0.3	0.3	-
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	0.8	-	-	-	-	1.2	-	-	-	-	-	-	5.1	8.4	0.4	0.4	0.2
C50	-	-	-	-	-	1.1	1.2	7.3	3.0	18.6	23.2	36.3	14.6	23.6	36.0	41.8	6.2	7.4	15.9
C51	-	-	-	-	-	-	-	-	-	-	-	3.3	-	-	-	4.2	0.2	0.2	0.4
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-	-	-	6.1	6.1	3.7	20.6	9.9	26.3	23.6	15.4	8.4	3.8	4.6	11.1
C54	-	-	-	-	-	-	-	-	-	-	2.6	6.6	5.8	6.7	5.1	-	0.7	0.9	2.0
C55	-	-	-	-	-	-	-	-	-	-	5.2	3.3	-	6.7	-	-	0.4	0.6	1.3
C56	-	-	-	-	-	1.1	-	1.2	-	9.3	5.2	3.3	8.8	3.4	15.4	8.4	1.7	2.0	4.4
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	2.6	3.3	-	-	-	4.2	0.3	0.3	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	-	-	0.1	0.1	0.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	1.1	1.2	1.2	-	-	2.6	3.3	2.9	-	5.1	4.2	0.7	0.8	1.5
C73	-	-	-	-	-	-	-	-	-	1.9	-	3.3	-	-	-	4.2	0.3	0.3	0.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	1.1	-	-	-	-	-	-	-	1.5	1.9	5.2	3.3	2.9	3.4	15.4	4.2	1.1	1.3	2.3
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	1.9	-	-	2.9	6.7	10.3	-	0.5	0.6	0.7
C91	-	-	-	-	-	1.1	1.2	-	-	-	-	3.3	-	-	5.1	-	0.4	0.4	0.4
C92-94	-	-	-	-	-	1.1	1.2	-	-	-	-	-	2.9	-	-	4.2	0.4	0.4	0.4
C95	-	-	-	-	-	1.1	-	-	-	-	-	-	2.9	-	-	-	0.2	0.2	0.4
O&U*	-	-	-	-	-	-	-	-	1.5	5.6	7.7	13.2	11.7	13.5	15.4	16.7	2.3	2.9	5.8
All sites	1.1	-	0.8	0.9	2.8	6.5	9.2	20.7	27.3	68.7	110.9	171.8	131.4	151.6	236.7	200.4	33.2	39.5	79.6

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Standard registry tables for the year 2015

Table 29: Number of Incidence Cancers by Five Year Age Group and Site (ICD 10): 2015 – Males
SAS Nagar District
 % = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	2	-	3	1	3	1	5	1	3	4	-	23	5.4
C03-06	Mouth	-	-	-	-	-	-	-	4	1	-	4	6	4	1	2	2	24	5.6
C07-08	Salivary glands	-	-	-	-	1	1	-	-	-	1	1	-	1	-	-	-	5	1.2
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	3	0.7
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	3	0.7
C11	Nasopharynx	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	0.5
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	1	1	-	1	-	-	4	0.9
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	4	5	3	10	4	2	-	28	6.6
C16	Stomach	-	-	-	-	-	-	-	1	1	-	2	2	1	1	3	1	12	2.8
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	3	0.7
C18	Colon	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	1	5	1.2
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-	5	1.2
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	1	-	-	1	1	2	3	5	2	5	4	2	26	6.1
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	1	2	1	1	2	1	2	-	-	10	2.3
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	3	-	2	1	1	7	1.6
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	1	-	-	-	2	3	5	4	-	1	16	3.8
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	1	3	-	5	3	4	7	9	4	8	44	10.3
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.2
C40-41	Bone	-	2	-	2	1	-	-	-	-	-	1	-	-	-	-	3	9	2.1
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	3	0.7
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	1	-	-	-	-	-	-	-	1	1	1	-	-	-	-	1	5	1.2
C50	Breast	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	0.5
C60	Penis	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	1	5	1.2
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	1	8	11	4	14	39	9.2
C62	Testis	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	3	0.7
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	2	-	2	-	5	2	-	-	11	2.6
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.2
C67	Bladder	-	-	-	-	-	-	-	-	1	1	2	1	4	5	5	3	22	5.2
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C69	Eye	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.7
C70-72	Brain, nervous system	-	3	-	1	4	-	2	3	3	-	2	-	2	-	1	-	21	4.9
C73	Thyroid	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.2
C74	Adrenal gland	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.2
C81	Hodgkin disease	-	-	-	-	-	1	-	1	1	-	1	-	1	-	-	-	5	1.2
C82-85,C96	Non-Hodgkin lymphoma	-	-	2	-	-	2	-	-	-	2	-	1	1	4	3	-	15	3.5
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	1	-	-	-	-	-	-	-	-	2	-	2	3	1	2	11	2.6
C91	Lymphoid leukaemia	2	1	-	-	1	-	-	-	1	-	1	1	-	-	-	-	7	1.6
C92-94	Myeloid leukaemia	-	1	-	1	1	-	1	2	1	-	3	1	1	-	-	-	12	2.8
C95	Leukaemia unspecified	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.2
O&U	Other and unspecified*	-	-	-	-	-	1	-	1	2	2	2	2	12	1	1	2	26	6.1
All sites		5	10	3	5	9	8	7	21	22	24	47	43	73	61	41	47	426	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 30: Number of Incidence Cancers by Five Year Age Group and Site (ICD 10): 2015 – Females
SAS Nagar District

% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	1	-	-	-	2	-	1	-	1	1	6	1.3
C03-06	Mouth	-	-	-	-	-	-	-	-	-	2	-	1	-	1	1	-	5	1.1
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.2
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	0.4
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2	0.4
C15	Oesophagus	-	-	-	-	-	-	-	-	1	2	2	2	-	8	5	3	23	5.1
C16	Stomach	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	3	0.7
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	0.4
C18	Colon	-	-	-	-	1	-	-	1	1	-	1	1	-	1	1	2	9	2.0
C19-20	Rectum	-	-	-	-	1	-	-	1	-	-	-	1	-	2	-	-	5	1.1
C21	Anus	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0.2
C22	Liver	-	-	-	-	-	-	-	-	-	1	1	3	-	-	-	-	5	1.1
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	3	6	-	4	-	1	1	1	16	3.5
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	2	5	1.1
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	-	-	1	1	2	1	1	1	-	7	1.5
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	1	1	1	-	-	-	-	-	-	-	-	1	-	1	-	5	1.1
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C44	Other skin	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2	6	1.3
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	2	4	0.9
C50	Breast	-	-	-	-	-	2	5	11	12	21	14	20	22	19	10	10	146	32.2
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	0.4
C52	Vagina	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	3	0.7
C53	Cervix uteri	-	-	-	-	-	-	-	3	5	5	10	8	6	4	1	3	45	9.9
C54	Corpus uteri	-	-	-	-	-	-	-	-	1	4	5	2	3	5	3	2	25	5.5
C55	Uterus unspecified	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	3	0.7
C56	Ovary	-	-	-	-	1	-	-	-	2	6	2	4	4	1	5	2	27	6.0
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	2	-	-	-	1	1	1	1	2	8	1.8
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.4
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.2
C69	Eye	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.2
C70-72	Brain, nervous system	1	1	-	-	2	1	1	-	-	1	-	-	1	-	-	1	9	2.0
C73	Thyroid	-	1	-	-	-	1	1	2	-	1	-	-	-	-	-	1	7	1.5
C74	Adrenal gland	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.4
C81	Hodgkin disease	-	1	-	-	1	-	-	-	-	1	-	1	-	-	-	-	4	0.9
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	-	-	-	1	2	1	3	1	4	-	2	1	16	3.5
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	-	1	-	2	4	2	-	9	2.0
C91	Lymphoid leukaemia	1	1	-	-	-	1	-	-	-	1	-	1	1	-	-	-	6	1.3
C92-94	Myeloid leukaemia	-	-	-	-	-	3	1	-	1	1	-	1	1	1	-	1	10	2.2
C95	Leukaemia unspecified	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	5	1.1
O&U	Other and unspecified*	-	-	-	-	-	-	2	-	1	2	2	-	2	2	1	1	13	2.9
All sites		6	5	2	1	7	10	13	22	29	59	49	58	55	58	38	41	453	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 31: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 Population: 2015 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	4.2	-	7.1	2.8	10.1	4.2	33.8	6.5	22.0	34.5	-	3.8	4.7	9.7
C03-06	-	-	-	-	-	-	-	9.5	2.8	-	16.8	40.5	26.0	7.3	17.3	16.0	3.9	5.1	13.7
C07-08	-	-	-	-	1.7	2.1	-	-	-	3.4	4.2	-	6.5	-	-	-	0.8	1.0	2.2
C09	-	-	-	-	-	-	-	-	-	3.4	-	-	13.0	-	-	-	0.5	0.7	2.3
C10	-	-	-	-	-	-	-	-	-	-	8.4	6.8	-	-	-	-	0.5	0.7	2.2
C11	-	-	1.4	1.5	-	-	-	-	-	-	-	-	-	-	-	-	0.3	0.3	-
C12-13	-	-	-	-	-	-	-	-	-	3.4	4.2	6.8	-	7.3	-	-	0.7	0.9	2.2
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	13.5	21.0	20.3	65.0	29.4	17.3	-	4.6	6.5	17.0
C16	-	-	-	-	-	-	-	2.4	2.8	-	8.4	13.5	6.5	7.3	25.9	8.0	2.0	2.4	4.9
C17	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	8.6	8.0	0.5	0.6	0.8
C18	-	-	-	-	-	-	2.4	-	2.8	-	-	-	-	-	17.3	8.0	0.8	0.8	0.5
C19-20	-	-	-	-	-	-	-	-	-	-	4.2	6.8	-	14.7	8.6	-	0.8	1.1	1.5
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	1.7	-	-	2.4	2.8	6.7	12.6	33.8	13.0	36.7	34.5	16.0	4.3	5.5	10.4
C23-24	-	-	-	-	-	-	-	2.4	5.5	3.4	4.2	13.5	6.5	14.7	-	-	1.6	2.1	5.4
C25	-	-	-	-	-	-	-	-	-	-	-	20.3	-	14.7	8.6	8.0	1.1	1.6	2.6
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	2.4	-	-	-	8.4	20.3	32.5	29.4	-	8.0	2.6	3.7	8.2
C33-34	-	-	-	-	-	-	2.4	7.1	-	16.8	12.6	27.0	45.5	66.1	34.5	64.1	7.2	9.1	16.0
C37-38	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	0.2	0.2	0.5
C40-41	-	2.9	-	3.0	1.7	-	-	-	-	-	4.2	-	-	-	-	24.0	1.5	1.4	0.7
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	16.0	0.5	0.6	0.8
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	0.2	0.2	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	1.8	-	-	-	-	-	-	-	2.8	3.4	4.2	-	-	-	-	8.0	0.8	1.0	1.9
C50	-	-	-	-	-	-	-	-	-	-	4.2	-	-	7.3	-	-	0.3	0.4	0.7
C60	-	-	-	-	-	-	-	-	-	-	8.4	-	-	-	17.3	8.0	0.8	0.9	1.4
C61	-	-	-	-	-	-	-	-	-	-	4.2	6.8	52.0	80.8	34.5	112.2	6.4	7.9	8.3
C62	-	-	-	-	-	2.1	-	2.4	2.8	-	-	-	-	-	-	-	0.5	0.5	1.0
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	5.5	-	8.4	-	32.5	14.7	-	-	1.8	2.5	6.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	0.2	0.3	0.8
C67	-	-	-	-	-	-	-	-	2.8	3.4	8.4	6.8	26.0	36.7	43.2	24.0	3.6	4.5	6.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	0.2	0.2	-
C69	3.6	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.6	-
C70-72	-	4.4	-	1.5	6.7	-	4.8	7.1	8.3	-	8.4	-	13.0	-	8.6	-	3.4	3.4	6.0
C73	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C74	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	0.2	0.2	0.5
C81	-	-	-	-	-	2.1	-	2.4	2.8	-	4.2	-	6.5	-	-	-	0.8	0.9	2.5
C82-85,C96	-	-	2.8	-	-	4.2	-	-	-	6.7	-	6.8	6.5	29.4	25.9	-	2.5	2.9	3.0
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	1.5	-	-	-	-	-	-	-	-	8.4	-	13.0	22.0	8.6	16.0	1.8	2.2	3.0
C91	3.6	1.5	-	-	1.7	-	-	-	2.8	-	4.2	6.8	-	-	-	-	1.1	1.4	2.1
C92-94	-	1.5	-	1.5	1.7	-	2.4	4.7	2.8	-	12.6	6.8	6.5	-	-	-	2.0	2.2	5.2
C95	-	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
O&U*	-	-	-	-	-	2.1	-	2.4	5.5	6.7	8.4	13.5	78.0	7.3	8.6	16.0	4.3	5.8	16.0
All sites	8.9	14.5	4.2	7.6	15.2	16.7	16.7	49.8	60.8	80.8	197.2	290.3	474.7	448.2	354.0	376.6	69.7	87.1	167.6

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 32: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Incidence Rate per 100,000 Population: 2015 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	2.4	-	-	-	10.5	-	6.0	-	10.5	8.5	1.1	1.3	2.5
C03-06	-	-	-	-	-	-	-	-	-	7.6	-	6.7	-	6.9	10.5	-	0.9	1.1	2.3
C07-08	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	-	-	0.2	0.3	0.9
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	6.0	-	-	8.5	0.4	0.4	0.8
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	5.3	-	6.0	-	-	-	0.4	0.5	1.6
C15	-	-	-	-	-	-	-	-	3.1	7.6	10.5	13.5	-	54.9	52.4	25.5	4.2	4.9	5.5
C16	-	-	-	-	-	-	2.4	-	-	7.6	-	-	-	-	-	-	0.5	0.6	1.5
C17	-	-	-	-	-	-	-	-	-	-	-	-	6.0	6.9	-	-	0.4	0.4	0.8
C18	-	-	-	-	1.9	-	-	2.5	3.1	-	5.3	6.7	-	6.9	10.5	17.0	1.6	1.8	2.8
C19-20	-	-	-	-	1.9	-	-	2.5	-	-	-	6.7	-	13.7	-	-	0.9	1.0	1.3
C21	-	-	-	-	1.9	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-
C22	-	-	-	-	-	-	-	-	-	3.8	5.3	20.2	-	-	-	-	0.9	1.3	4.2
C23-24	-	-	-	-	-	-	-	-	9.3	22.7	-	26.9	-	6.9	10.5	8.5	2.9	3.6	9.7
C25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	0.2	0.2	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	6.7	6.0	6.9	-	17.0	0.9	1.1	1.6
C33-34	-	-	-	-	-	-	-	-	-	3.8	5.3	13.5	6.0	6.9	10.5	-	1.3	1.7	4.1
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	-	1.7	1.6	1.8	-	-	-	-	-	-	-	-	6.0	-	10.5	-	0.9	0.9	0.8
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	0.2	0.2	-
C44	-	-	-	-	-	-	-	-	-	-	5.3	6.7	-	6.9	10.5	17.0	1.1	1.3	1.7
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	1.6	-	-	-	-	2.5	-	-	-	-	-	-	-	17.0	0.7	0.6	0.5
C50	-	-	-	-	-	4.4	11.8	27.3	37.2	79.5	73.6	134.7	131.0	130.5	104.9	85.1	26.6	31.7	74.0
C51	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	-	8.5	0.4	0.4	-
C52	-	-	-	-	-	-	-	-	-	-	5.3	6.7	-	6.9	-	-	0.5	0.7	1.7
C53	-	-	-	-	-	-	-	7.4	15.5	18.9	52.6	53.9	35.7	27.5	10.5	25.5	8.2	10.3	28.1
C54	-	-	-	-	-	-	-	-	3.1	15.1	26.3	13.5	17.9	34.3	31.5	17.0	4.6	5.7	11.8
C55	-	-	-	-	-	-	-	-	-	-	5.3	6.7	-	6.9	-	-	0.5	0.7	1.7
C56	-	-	-	-	1.9	-	-	-	6.2	22.7	10.5	26.9	23.8	6.9	52.4	17.0	4.9	6.0	13.8
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	5.0	-	-	-	6.7	6.0	6.9	10.5	17.0	1.5	1.6	2.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	5.3	-	-	-	10.5	-	0.4	0.5	0.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	-	-	0.2	0.2	-
C69	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-
C70-72	2.2	1.7	-	-	3.8	2.2	2.4	-	-	3.8	-	-	6.0	-	-	8.5	1.6	1.7	1.5
C73	-	1.7	-	-	-	2.2	2.4	5.0	-	3.8	-	-	-	-	-	8.5	1.3	1.2	1.7
C74	-	-	-	-	-	-	2.4	-	-	3.8	-	-	-	-	-	-	0.4	0.4	0.7
C81	-	1.7	-	-	1.9	-	-	-	-	3.8	-	6.7	-	-	-	-	0.7	0.8	1.6
C82-85,C96	2.2	-	-	-	-	-	-	2.5	6.2	3.8	15.8	6.7	23.8	-	21.0	8.5	2.9	3.6	8.9
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	-	5.3	-	11.9	27.5	21.0	-	1.6	2.0	2.4
C91	2.2	1.7	-	-	-	2.2	-	-	-	3.8	-	6.7	6.0	-	-	-	1.1	1.3	2.4
C92-94	-	-	-	-	-	6.7	2.4	-	3.1	3.8	-	6.7	6.0	6.9	-	8.5	1.8	2.0	3.0
C95	4.4	-	-	-	-	4.4	-	-	-	-	-	-	6.0	-	-	-	0.9	1.1	0.8
O&U*	-	-	-	-	-	-	4.7	-	3.1	7.6	10.5	-	11.9	13.7	10.5	8.5	2.4	2.7	5.3
All sites	13.2	8.6	3.2	1.8	13.4	22.2	30.6	54.6	89.8	223.3	257.6	390.7	327.5	398.3	398.6	349.0	82.6	98.1	205.4

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 33: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2015 – Males
SAS Nagar District
% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	3	-	-	-	3	2	-	2	-	10	4.5
C03-06	Mouth	-	-	-	-	-	-	-	2	-	2	2	-	-	-	1	-	7	3.1
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.4
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	3	1.3
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.4
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	3	1.3
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	1	4	3	5	2	-	3	18	8.0
C16	Stomach	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.4
C17	Small intestine	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	1	4	1.8
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	4	1.8
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.4
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	1	1	2	-	1	1	3	2	2	13	5.8
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	1	1	1	2	-	-	2	-	-	9	4.0
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	1	5	2.2
C30-31	Nose, sinuses etc.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.4
C32	Larynx	-	-	-	-	-	-	-	-	-	-	1	-	3	2	2	-	8	3.6
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	3	-	3	1	4	9	10	3	2	35	15.6
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.4
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	0.9
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.4
C60	Penis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	1.8
C61	Prostate	-	-	-	-	-	-	-	-	-	-	-	2	4	5	4	4	19	8.5
C62	Testis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	-	-	1	-	2	3	1	-	7	3.1
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.4
C67	Bladder	-	-	-	-	-	-	-	-	-	2	-	1	2	1	1	2	9	4.0
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.4
C69	Eye	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.9
C70-72	Brain, nervous system	-	-	-	-	2	-	1	1	1	1	3	-	1	-	1	-	11	4.9
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.4
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.4
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	1	-	-	-	-	-	-	1	-	1	1	-	5	2.2
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	3	1.3
C91	Lymphoid leukaemia	-	-	2	1	-	-	-	-	-	-	1	-	-	1	-	-	5	2.2
C92-94	Myeloid leukaemia	-	1	-	-	2	1	1	-	-	-	-	-	1	1	-	-	7	3.1
C95	Leukaemia unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U	Other and unspecified*	-	-	-	-	-	-	1	1	1	1	-	1	8	2	2	3	20	8.9
All sites		3	2	2	1	5	1	5	13	7	15	16	19	45	39	26	25	224	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 34: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2015 – Females
SAS Nagar District (% = Relative Proportion of Cancers of All Sites)

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.6
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.6
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	1.2
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.6
C15	Oesophagus	-	-	-	-	-	-	-	-	1	1	-	3	1	1	5	4	16	9.5
C16	Stomach	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.6
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	1.2
C18	Colon	-	-	-	-	1	-	-	1	2	-	1	-	-	-	1	-	6	3.6
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21	Anus	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	3	1.8
C22	Liver	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	4	2.4
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	1	4	4	-	4	2	-	2	1	18	10.7
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1.2
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	1	-	1	1	1	2	2	-	-	1	9	5.4
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.6
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.6
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	3	1.8
C50	Breast	-	-	-	-	-	1	-	2	2	5	4	2	3	3	3	7	32	19.0
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.6
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix uteri	-	-	-	-	-	-	-	2	2	1	6	1	4	2	1	-	19	11.3
C54	Corpus uteri	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	-	5	3.0
C55	Uterus unspecified	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	4	2.4
C56	Ovary	-	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	4	2.4
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	1.2
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, nervous system	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	1	4	2.4
C73	Thyroid	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	2	1.2
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	Non-Hodgkin lymphoma	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	1.2
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	4	2.4
C91	Lymphoid leukaemia	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	1.2
C92-94	Myeloid leukaemia	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2	1.2
C95	Leukaemia unspecified	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	1.2
O&U	Other and unspecified*	-	-	-	-	-	-	-	-	1	2	1	1	2	1	1	3	12	7.1
All sites		1	-	1	-	2	4	3	8	13	19	17	19	22	14	18	27	168	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 35: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 Population: 2015 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	7.1	-	-	-	20.3	13.0	-	17.3	-	1.6	2.1	5.7
C03-06	-	-	-	-	-	-	-	4.7	-	6.7	8.4	-	-	-	8.6	-	1.1	1.3	3.6
C07-08	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	0.2	0.3	0.8
C09	-	-	-	-	-	-	-	-	-	-	-	-	13.0	7.3	-	-	0.5	0.7	1.7
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	0.2	0.2	-
C12-13	-	-	-	-	-	-	-	-	-	3.4	4.2	-	6.5	-	-	-	0.5	0.7	2.2
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	3.4	16.8	20.3	32.5	14.7	-	24.0	2.9	4.1	10.2
C16	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	-	-	0.2	0.2	-
C17	-	-	-	-	-	-	-	2.4	-	-	-	-	6.5	7.3	-	8.0	0.7	0.8	1.3
C18	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	8.6	16.0	0.7	0.7	-
C19-20	-	-	-	-	-	-	-	-	-	-	-	6.8	-	-	-	-	0.2	0.3	0.9
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	2.4	2.8	6.7	-	6.8	6.5	22.0	17.3	16.0	2.1	2.6	4.0
C23-24	-	-	-	-	-	-	4.8	2.4	2.8	3.4	8.4	-	-	14.7	-	-	1.5	1.7	3.0
C25	-	-	-	-	-	-	-	-	-	-	-	6.8	-	14.7	8.6	8.0	0.8	1.0	0.9
C30-31	-	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C32	-	-	-	-	-	-	-	-	-	-	4.2	-	19.5	14.7	17.3	-	1.3	1.8	3.2
C33-34	-	-	-	-	-	-	-	7.1	-	10.1	4.2	27.0	58.5	73.5	25.9	16.0	5.7	7.7	15.0
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	0.2	0.2	0.5
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	8.0	0.3	0.3	0.5
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.6	-	0.2	0.2	-
C60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.3	16.0	0.7	0.7	-
C61	-	-	-	-	-	-	-	-	-	-	-	13.5	26.0	36.7	34.5	32.1	3.1	4.0	5.1
C62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	4.2	-	13.0	22.0	8.6	-	1.1	1.6	2.4
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	0.2	0.3	0.8
C67	-	-	-	-	-	-	-	-	-	6.7	-	6.8	13.0	7.3	8.6	16.0	1.5	1.9	3.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	0.2	0.2	-
C69	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	0.4	-
C70-72	-	-	-	-	3.4	-	2.4	2.4	2.8	3.4	12.6	-	6.5	-	8.6	-	1.8	2.0	4.5
C73	-	-	-	-	-	-	-	-	-	-	-	6.8	-	-	-	-	0.2	0.3	0.9
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	0.2	0.2	0.5
C82-85,C96	1.8	-	-	-	1.7	-	-	-	-	-	-	6.8	-	7.3	8.6	-	0.8	1.0	0.9
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	3.4	-	-	6.5	-	8.6	-	0.5	0.6	1.5
C91	-	-	2.8	1.5	-	-	-	-	-	-	4.2	-	-	7.3	-	-	0.8	0.8	0.7
C92-94	-	1.5	-	-	3.4	2.1	2.4	-	-	-	-	-	6.5	7.3	-	-	1.1	1.2	0.8
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U*	-	-	-	-	-	-	2.4	2.4	2.8	3.4	-	6.8	52.0	14.7	17.3	24.0	3.3	4.3	9.2
All sites	5.4	2.9	2.8	1.5	8.4	2.1	11.9	30.9	19.3	50.5	67.1	128.3	292.6	286.5	224.5	200.3	36.7	46.2	84.6

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 36: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 population: 2015 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C03-06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	0.2	0.2	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	6.0	-	-	8.5	0.4	0.4	0.8
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	5.3	-	-	-	-	-	0.2	0.3	0.8
C15	-	-	-	-	-	-	-	-	3.1	3.8	-	20.2	6.0	6.9	52.4	34.0	2.9	3.4	4.7
C16	-	-	-	-	-	-	-	-	-	3.8	-	-	-	-	-	-	0.2	0.2	0.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	6.0	6.9	-	-	0.4	0.4	0.8
C18	-	-	-	-	1.9	-	-	2.5	6.2	-	5.3	-	-	-	10.5	-	1.1	1.1	2.5
C19-20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21	-	-	-	-	1.9	-	-	-	-	3.8	-	-	-	-	-	8.5	0.5	0.6	0.7
C22	-	-	-	-	-	-	-	-	-	3.8	-	13.5	6.0	-	-	-	0.7	1.0	3.2
C23-24	-	-	-	-	-	-	-	2.5	12.4	15.1	-	26.9	11.9	-	21.0	8.5	3.3	3.9	10.8
C25	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	-	8.5	0.4	0.4	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C33-34	-	-	-	-	-	-	2.4	-	3.1	3.8	5.3	13.5	11.9	-	-	8.5	1.6	2.0	5.5
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	-	-	0.2	0.3	0.9
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	1.6	-	-	-	-	-	-	-	-	-	-	-	-	17.0	0.5	0.5	-
C50	-	-	-	-	-	2.2	-	5.0	6.2	18.9	21.0	13.5	17.9	20.6	31.5	59.6	5.8	6.7	13.3
C51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	0.2	0.2	-
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-	-	-	5.0	6.2	3.8	31.5	6.7	23.8	13.7	10.5	-	3.5	4.3	11.9
C54	-	-	-	-	-	-	-	-	-	-	-	6.7	6.0	13.7	10.5	-	0.9	1.1	1.6
C55	-	-	-	-	-	-	-	-	-	-	5.3	6.7	-	13.7	-	-	0.7	0.9	1.7
C56	-	-	-	-	-	-	-	2.5	-	-	-	-	11.9	-	10.5	-	0.7	0.8	2.0
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	5.3	-	-	-	-	8.5	0.4	0.4	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	2.2	-	2.5	-	-	-	-	-	-	10.5	8.5	0.7	0.7	0.5
C73	-	-	-	-	-	-	-	-	-	3.8	-	-	-	-	-	8.5	0.4	0.4	0.7
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	2.2	-	-	-	-	-	-	-	-	-	5.3	-	-	-	-	-	0.4	0.5	0.8
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	3.8	-	-	6.0	6.9	10.5	-	0.7	0.9	1.5
C91	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	10.5	-	0.4	0.5	0.9
C92-94	-	-	-	-	-	2.2	-	-	-	-	-	-	-	-	-	8.5	0.4	0.3	-
C95	-	-	-	-	-	2.2	-	-	-	-	-	-	6.0	-	-	-	0.4	0.4	0.8
O&U*	-	-	-	-	-	-	-	-	3.1	7.6	5.3	6.7	11.9	6.9	10.5	25.5	2.2	2.6	5.3
All sites	2.2	-	1.6	-	3.8	8.9	7.1	19.9	40.3	71.9	89.4	128.0	131.0	96.1	188.8	229.8	30.6	35.8	73.4

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Standard registry tables for the year 2016

Table 37: Number of Incidence Cancers by Five Year Age Group and Site (ICD 10): 2016 – Males
SAS Nagar District

% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	0.5
C01-02	Tongue	-	-	-	-	-	-	-	-	3	-	3	2	5	1	1	2	17	3.9
C03-06	Mouth	-	-	-	-	-	-	-	-	4	-	-	3	6	4	4	2	23	5.3
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.2
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1	5	1.1
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	0.7
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	3	1	1	-	1	6	1.4
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C15	Oesophagus	-	-	-	-	-	-	-	-	1	2	3	6	10	2	1	1	26	6.0
C16	Stomach	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	3	0.7
C17	Small intestine	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.5
C18	Colon	-	-	-	-	-	-	-	2	-	-	4	1	2	2	2	-	13	3.0
C19-20	Rectum	-	-	-	-	-	-	-	2	-	-	-	-	3	-	-	2	7	1.6
C21	Anus	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.2
C22	Liver	-	-	-	-	-	-	-	-	-	2	3	3	5	-	3	3	19	4.4
C23-24	Gallbladder etc.	-	-	-	-	-	-	1	-	-	-	2	2	3	1	2	1	12	2.8
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	1	5	1.1
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	3	0.7
C32	Larynx	-	-	-	-	-	-	1	-	1	2	1	2	6	1	1	2	17	3.9
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	2	1	-	2	6	7	4	4	5	2	33	7.6
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.2
C40-41	Bone	-	-	1	1	-	1	2	-	-	1	2	-	-	1	-	-	9	2.1
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	1	-	2	-	-	-	-	-	-	-	1	2	1	7	1.6
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	2	0.5
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C60	Penis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.2
C61	Prostate	-	-	-	-	-	-	-	-	-	1	-	1	7	14	14	11	48	11.0
C62	Testis	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	4	0.9
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	1	-	-	-	-	-	-	1	1	1	1	2	4	-	3	4	18	4.1
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	1	2	5	3	7	6	4	2	31	7.1
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.2
C70-72	Brain, nervous system	-	-	1	-	1	1	-	1	2	1	2	4	1	-	-	-	14	3.2
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	3	0.7
C74	Adrenal gland	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.2
C81	Hodgkin disease	1	-	-	1	-	-	1	1	-	1	-	-	1	1	-	1	8	1.8
C82-85,C96	Non-Hodgkin lymphoma	-	-	-	-	1	-	-	1	1	-	1	3	2	1	3	2	15	3.4
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	1	-	-	1	2	-	4	1	1	-	10	2.3
C91	Lymphoid leukaemia	2	1	-	-	-	-	-	-	2	-	1	-	2	1	1	2	12	2.8
C92-94	Myeloid leukaemia	-	-	1	1	1	2	1	1	1	3	1	-	3	-	3	1	19	4.4
C95	Leukaemia unspecified	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3	0.7
O&U	Other and unspecified*	-	-	-	-	-	-	-	-	-	2	2	4	1	12	4	3	28	6.4
All sites		6	1	5	4	4	8	10	13	19	22	44	48	86	57	58	50	435	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 38 : Number of Incidence Cancers by Five Year Age Group and Site (ICD 10) – Females

SAS Nagar District

% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	1	8	1.8
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.4
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	0.4
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.4
C15	Oesophagus	-	-	-	-	-	-	-	-	1	4	2	2	3	4	3	2	21	4.7
C16	Stomach	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.4
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.2
C18	Colon	-	-	-	-	-	-	-	1	-	2	-	1	1	2	1	-	8	1.8
C19-20	Rectum	-	-	-	-	-	1	1	1	-	1	2	-	-	1	1	2	10	2.2
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.2
C22	Liver	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	1	5	1.1
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	1	3	5	2	5	2	3	1	22	4.9
C25	Pancreas	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	1	5	1.1
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.2
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	0.4
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	-	-	2	1	1	3	1	1	1	10	2.2
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.4
C40-41	Bone	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	3	0.7
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2
C44	Other skin	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	1	4	0.9
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	-	-	-	-	-	1	-	-	1	-	1	1	-	-	4	0.9
C50	Breast	-	-	-	-	-	1	4	11	9	12	16	16	21	15	9	13	127	28.3
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	0.4
C52	Vagina	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	0.4
C53	Cervix uteri	-	-	-	-	-	-	1	3	3	5	4	4	8	4	1	5	38	8.5
C54	Corpus uteri	-	-	-	-	-	-	-	2	-	-	2	4	7	1	-	-	16	3.6
C55	Uterus unspecified	-	-	-	-	-	-	1	-	-	-	2	2	1	-	-	1	7	1.6
C56	Ovary	-	-	-	-	1	1	1	1	4	8	4	2	7	2	2	2	35	7.8
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	3	0.7
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	1	-	-	-	-	-	2	-	-	1	2	1	1	-	-	8	1.8
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	-	6	1.3
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, nervous system	-	-	-	-	1	-	-	-	1	-	3	2	-	-	-	-	7	1.6
C73	Thyroid	-	-	-	-	-	1	2	1	2	1	2	1	-	-	1	-	11	2.4
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.2
C82-85,C96	Non-Hodgkin lymphoma	-	-	-	-	1	1	-	-	1	2	2	2	2	2	7	1	21	4.7
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	1	1	-	2	1	-	1	6	1.3
C91	Lymphoid leukaemia	1	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	5	1.1
C92-94	Myeloid leukaemia	-	-	1	1	-	2	-	1	2	-	1	-	2	1	-	-	11	2.4
C95	Leukaemia unspecified	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	0.4
O&U	Other and unspecified*	-	-	-	-	-	2	-	-	-	2	3	4	2	4	2	4	23	5.1
All sites		1	3	2	1	3	10	11	26	25	50	61	50	76	52	38	40	449	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 39: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 Population: 2016 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	7.1	8.4	-	0.3	0.4	-
C01-02	-	-	-	-	-	-	-	-	8.0	-	12.2	13.1	31.5	7.1	8.4	15.5	2.7	3.6	9.3
C03-06	-	-	-	-	-	-	-	-	10.7	-	-	19.6	37.7	28.4	33.4	15.5	3.6	4.8	9.5
C07-08	-	-	-	-	-	-	-	-	-	-	-	-	6.3	-	-	-	0.2	0.3	0.8
C09	-	-	-	-	-	-	-	-	-	-	-	6.5	6.3	-	16.7	7.8	0.8	1.0	1.7
C10	-	-	-	-	-	-	-	-	-	-	-	-	18.9	-	-	-	0.5	0.8	2.4
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	19.6	6.3	7.1	-	7.8	0.9	1.4	3.3
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.2	0.2	-
C15	-	-	-	-	-	-	-	-	2.7	6.5	12.2	39.2	62.9	14.2	8.4	7.8	4.1	6.0	16.9
C16	-	-	-	-	-	-	-	2.3	-	-	-	-	6.3	-	8.4	-	0.5	0.6	1.3
C17	-	-	-	-	-	-	-	-	2.7	3.3	-	-	-	-	-	-	0.3	0.4	1.1
C18	-	-	-	-	-	-	-	4.6	-	-	16.2	6.5	12.6	14.2	16.7	-	2.1	2.6	6.0
C19-20	-	-	-	-	-	-	-	4.6	-	-	-	-	18.9	-	-	15.5	1.1	1.3	3.3
C21	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	-	-	0.2	0.2	0.7
C22	-	-	-	-	-	-	-	-	-	6.5	12.2	19.6	31.5	-	25.1	23.3	3.0	4.0	9.8
C23-24	-	-	-	-	-	-	2.3	-	-	-	8.1	13.1	18.9	7.1	16.7	7.8	1.9	2.5	5.4
C25	-	-	-	-	-	-	-	-	-	-	4.1	6.5	6.3	7.1	-	7.8	0.8	1.1	2.3
C30-31	-	-	-	-	-	-	-	-	2.7	-	4.1	-	6.3	-	-	-	0.5	0.6	2.0
C32	-	-	-	-	-	-	2.3	-	2.7	6.5	4.1	13.1	37.7	7.1	8.4	15.5	2.7	3.6	9.0
C33-34	-	-	-	-	-	-	4.6	2.3	-	6.5	24.3	45.7	25.2	28.4	41.8	15.5	5.2	6.9	14.8
C37-38	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	-	-	0.2	0.2	0.7
C40-41	-	-	1.3	1.5	-	2.0	4.6	-	-	3.3	8.1	-	-	7.1	-	-	1.4	1.5	1.9
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	1.5	-	4.0	-	-	-	-	-	-	-	7.1	16.7	7.8	1.1	1.2	-
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	1.3	-	-	-	-	-	-	-	-	-	-	7.1	-	-	0.3	0.3	-
C50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.2	0.2	-
C60	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	-	-	0.2	0.2	0.7
C61	-	-	-	-	-	-	-	-	-	3.3	-	6.5	44.0	99.5	116.9	85.3	7.6	9.2	7.2
C62	-	-	-	-	1.6	2.0	-	4.6	-	-	-	-	-	-	-	-	0.6	0.6	0.9
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	1.7	-	-	-	-	-	-	2.3	2.7	3.3	4.1	13.1	25.2	-	25.1	31.0	2.8	3.6	7.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	2.3	-	2.7	6.5	20.3	19.6	44.0	42.6	33.4	15.5	4.9	6.5	13.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-
C70-72	-	-	1.3	-	1.6	2.0	-	2.3	5.3	3.3	8.1	26.1	6.3	-	-	-	2.2	2.8	7.6
C73	-	-	-	-	-	-	-	-	-	-	-	-	6.3	-	-	15.5	0.5	0.6	0.8
C74	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-
C81	1.7	-	-	1.5	-	-	2.3	2.3	-	3.3	-	-	6.3	7.1	-	7.8	1.3	1.4	1.9
C82-85,C96	-	-	-	-	1.6	-	-	2.3	2.7	-	4.1	19.6	12.6	7.1	25.1	15.5	2.4	2.9	5.8
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	2.3	-	-	3.3	8.1	-	25.2	7.1	8.4	-	1.6	2.1	5.2
C91	3.5	1.4	-	-	-	-	-	-	5.3	-	4.1	-	12.6	7.1	8.4	15.5	1.9	2.3	3.3
C92-94	-	-	1.3	1.5	1.6	4.0	2.3	2.3	2.7	9.8	4.1	-	18.9	-	25.1	7.8	3.0	3.3	5.9
C95	1.7	-	1.3	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.5	0.5	-
O&U*	-	-	-	-	-	-	-	-	-	6.5	8.1	26.1	6.3	85.3	33.4	23.3	4.4	5.8	6.8
All sites	10.4	1.4	6.7	5.9	6.5	16.2	23.0	29.8	50.8	71.6	178.6	313.5	541.0	405.1	484.4	387.6	68.8	87.6	168.5

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 40: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Incidence Rate per 100,000 Population: 2016 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	0.2	0.2	-
C01-02	-	-	-	-	-	-	-	-	-	-	-	6.5	11.5	13.2	20.2	8.2	1.4	1.7	2.3
C03-06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-08	-	-	-	-	-	-	-	-	-	3.6	5.1	-	-	-	-	-	0.4	0.5	1.5
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	0.2	0.2	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	3.6	-	6.5	-	-	-	-	0.4	0.5	1.5
C14	-	-	-	-	-	-	-	-	-	-	5.1	-	-	-	10.1	-	0.4	0.5	0.8
C15	-	-	-	-	-	-	-	-	3.0	14.6	10.1	13.0	17.2	26.4	30.3	16.4	3.7	4.5	8.9
C16	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2	-	-	0.4	0.4	-
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	-	-	0.2	0.2	-
C18	-	-	-	-	-	-	-	2.4	-	7.3	-	6.5	5.7	13.2	10.1	-	1.4	1.7	3.5
C19-20	-	-	-	-	-	2.1	2.3	2.4	-	3.6	10.1	-	-	6.6	10.1	16.4	1.8	1.9	2.8
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.1	-	0.2	0.2	-
C22	-	-	-	-	-	-	-	-	-	3.6	10.1	-	5.7	-	-	8.2	0.9	1.1	3.1
C23-24	-	-	-	-	-	-	-	-	3.0	10.9	25.3	13.0	28.7	13.2	30.3	8.2	3.9	4.9	12.1
C25	-	-	-	-	-	2.1	-	-	-	-	5.1	-	5.7	-	10.1	8.2	0.9	1.0	1.6
C30-31	-	-	-	-	-	-	-	-	-	-	5.1	-	-	-	-	-	0.2	0.3	0.8
C32	-	-	-	-	-	-	-	-	-	-	-	-	11.5	-	-	-	0.4	0.5	1.5
C33-34	-	-	-	-	-	-	-	-	-	7.3	5.1	6.5	17.2	6.6	10.1	8.2	1.8	2.2	5.3
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2	-	-	0.4	0.4	-
C40-41	-	-	-	-	-	-	-	-	3.0	7.3	-	-	-	-	-	-	0.5	0.6	2.0
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	0.2	0.2	-
C44	-	-	-	-	-	-	-	2.4	-	-	-	6.5	-	6.6	-	8.2	0.7	0.8	1.3
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	-	-	-	-	-	2.4	-	-	5.1	-	5.7	6.6	-	-	0.7	0.8	2.0
C50	-	-	-	-	-	2.1	9.1	26.3	26.8	43.7	81.0	103.8	120.4	99.2	90.9	106.5	22.3	26.5	60.7
C51	-	-	-	-	-	-	-	-	-	-	-	6.5	5.7	-	-	-	0.4	0.5	1.6
C52	-	-	-	-	-	-	-	-	-	3.6	-	-	5.7	-	-	-	0.4	0.4	1.4
C53	-	-	-	-	-	-	2.3	7.2	8.9	18.2	20.2	25.9	45.9	26.4	10.1	41.0	6.7	7.9	19.2
C54	-	-	-	-	-	-	-	4.8	-	-	10.1	25.9	40.1	6.6	-	-	2.8	3.6	11.1
C55	-	-	-	-	-	-	2.3	-	-	-	10.1	13.0	5.7	-	-	8.2	1.2	1.6	4.0
C56	-	-	-	-	1.8	2.1	2.3	2.4	11.9	29.2	20.2	13.0	40.1	13.2	20.2	16.4	6.1	7.3	18.5
C57	-	-	-	-	-	-	-	-	-	-	5.1	6.5	5.7	-	-	-	0.5	0.7	2.4
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	1.7	-	-	-	-	-	4.8	-	-	5.1	13.0	5.7	6.6	-	-	1.4	1.7	4.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	3.6	-	-	5.7	13.2	20.2	-	1.1	1.2	1.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	1.8	-	-	-	3.0	-	15.2	13.0	-	-	-	-	1.2	1.6	4.7
C73	-	-	-	-	-	2.1	4.5	2.4	6.0	3.6	10.1	6.5	-	-	10.1	-	1.9	2.1	4.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	-	-	0.2	0.1	0.5
C82-85,C96	-	-	-	-	1.8	2.1	-	-	3.0	7.3	10.1	13.0	11.5	13.2	70.7	8.2	3.7	4.4	6.8
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	3.6	5.1	-	11.5	6.6	-	8.2	1.1	1.3	3.0
C91	2.1	1.7	1.5	-	-	-	2.3	-	-	-	5.1	-	-	-	-	-	0.9	0.9	0.8
C92-94	-	-	1.5	1.7	-	4.3	-	2.4	6.0	-	5.1	-	11.5	6.6	-	-	1.9	2.0	3.9
C95	-	1.7	-	-	-	-	-	-	-	-	5.1	-	-	-	-	-	0.4	0.4	0.8
O&U*	-	-	-	-	-	4.3	-	-	-	7.3	15.2	25.9	11.5	26.4	20.2	32.8	4.0	4.9	8.7
All sites	2.1	5.0	3.0	1.7	5.5	21.3	24.9	62.2	74.5	182.2	308.8	324.3	435.7	343.8	383.8	327.8	78.9	94.3	209.6

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 41: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2016 – Males
SAS Nagar District
% = Relative Proportion of Cancers of All Sites

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.9
C01-02	Tongue	-	-	-	-	-	-	-	1	1	1	3	2	3	2	-	-	13	5.6
C03-06	Mouth	-	-	-	-	-	-	-	2	2	-	1	2	2	-	1	-	10	4.3
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2	0.9
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.4
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	3	1.3
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.4
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	0.9
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.4
C15	Oesophagus	-	-	-	-	-	-	-	-	-	3	3	5	5	4	3	1	24	10.4
C16	Stomach	-	-	-	-	-	-	-	2	-	-	1	1	-	1	3	1	9	3.9
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	3	1.3
C19-20	Rectum	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	0.9
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	1	-	-	-	-	1	3	2	4	-	4	2	17	7.4
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	1	-	-	2	1	-	2	1	7	3.0
C25	Pancreas	-	-	-	-	-	-	-	-	1	-	-	2	-	1	1	1	6	2.6
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.4
C32	Larynx	-	-	-	-	-	-	-	-	-	2	-	2	3	1	-	3	11	4.8
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	-	-	4	4	4	2	4	6	4	28	12.1
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.4
C40-41	Bone	-	1	-	1	1	1	-	-	-	-	1	-	-	-	-	1	6	2.6
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.4
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.4
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.4
C60	Penis	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.4
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	2	1	2	3	4	13	5.6
C62	Testis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	Other male genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	1	-	1	-	2	1	1	-	6	2.6
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	1	1	2	2	1	-	8	3.5
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, nervous system	-	2	-	-	1	-	-	1	-	-	1	2	2	-	-	-	9	3.9
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.4
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	0.9
C82-85,C96	Non-Hodgkin lymphoma	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	3	7	3.0
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	4	1.7
C91	Lymphoid leukaemia	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	3	1.3
C92-94	Myeloid leukaemia	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.9
C95	Leukaemia unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.4
O&U	Other and unspecified*	-	-	-	-	-	1	-	-	1	2	2	3	5	4	1	2	21	9.1
All sites		1	3	1	2	3	2	-	9	8	14	26	32	41	25	34	30	231	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 42: Number of Cancer Deaths by Five Year Age Group and Site (ICD 10): 2016 – Females
SAS Nagar District (% = Relative Proportion of Cancers of All Sites)

ICD (10th)	SITE	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.5
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	1	2	1	-	2	-	6	3.0
C03-06	Mouth	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	1.0
C07-08	Salivary glands	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.5
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Other oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx unspecified	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	1.0
C15	Oesophagus	-	-	-	-	-	-	-	-	-	1	4	4	1	7	6	2	25	12.3
C16	Stomach	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.5
C17	Small intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	1.5
C19-20	Rectum	-	-	-	-	1	-	-	1	-	-	1	1	-	2	-	1	7	3.4
C21	Anus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	1	6	3.0
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	2	3	2	1	4	1	2	1	16	7.9
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1.0
C30-31	Nose, sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	4	2.0
C33-34	Trachea, bronchus and lung	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	1.5
C37-38	Other thoracic organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	2	1.0
C43	Melanoma of skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other skin	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	Connective and soft tissue	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	2	1.0
C50	Breast	-	-	-	-	-	-	1	4	-	5	5	9	2	4	4	3	37	18.2
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.5
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix uteri	-	-	-	-	-	-	-	3	2	1	2	2	5	5	2	2	24	11.8
C54	Corpus uteri	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	3	1.5
C55	Uterus unspecified	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.5
C56	Ovary	-	-	-	-	-	1	-	-	-	5	2	1	1	1	2	2	15	7.4
C57	Other female genital organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.5
C65	Renal pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.5
C68	Other urinary organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, nervous system	-	-	-	-	-	-	1	-	-	-	1	1	1	-	-	-	4	2.0
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.5
C74	Adrenal gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkin disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	Non-Hodgkin lymphoma	-	-	-	-	-	-	-	-	1	1	1	1	1	1	3	1	10	4.9
C88	Immunoproliferative diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	1.0
C91	Lymphoid leukaemia	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	2	1.0
C92-94	Myeloid leukaemia	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	2	1.0
C95	Leukaemia unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U	Other and unspecified*	-	-	-	-	-	-	-	-	-	1	2	3	2	3	2	1	14	6.9
All sites		-	-	-	1	1	2	5	9	5	18	26	33	23	31	28	21	203	100.0

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

Table 43: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 Population: 2016 – Males SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	14.2	-	-	0.3	0.4	-
C01-02	-	-	-	-	-	-	-	2.3	2.7	3.3	12.2	13.1	18.9	14.2	-	-	2.1	2.8	7.7
C03-06	-	-	-	-	-	-	-	4.6	5.3	-	4.1	13.1	12.6	-	8.4	-	1.6	2.0	5.9
C07-08	-	-	-	-	-	-	-	-	-	-	4.1	-	6.3	-	-	-	0.3	0.5	1.5
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	-	0.2	0.2	-
C10	-	-	-	-	-	-	-	-	-	-	-	6.5	12.6	-	-	-	0.5	0.8	2.5
C11	-	-	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	7.8	0.3	0.3	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.2	0.2	-
C15	-	-	-	-	-	-	-	-	-	9.8	12.2	32.7	31.5	28.4	25.1	7.8	3.8	5.3	12.1
C16	-	-	-	-	-	-	-	4.6	-	-	4.1	6.5	-	7.1	25.1	7.8	1.4	1.6	2.4
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	16.7	-	0.5	0.5	0.7
C19-20	-	-	-	-	-	-	-	2.3	-	-	-	-	-	7.1	-	-	0.3	0.4	0.4
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	1.6	-	-	-	-	3.3	12.2	13.1	25.2	-	33.4	15.5	2.7	3.4	7.5
C23-24	-	-	-	-	-	-	-	-	2.7	-	-	13.1	6.3	-	16.7	7.8	1.1	1.4	3.0
C25	-	-	-	-	-	-	-	-	2.7	-	-	13.1	-	7.1	8.4	7.8	0.9	1.2	2.2
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	6.3	-	-	-	0.2	0.3	0.8
C32	-	-	-	-	-	-	-	-	-	6.5	-	13.1	18.9	7.1	-	23.3	1.7	2.3	5.4
C33-34	-	-	-	-	-	-	-	-	-	13.0	16.2	26.1	12.6	28.4	50.1	31.0	4.4	5.6	10.1
C37-38	-	-	-	-	-	-	-	-	2.7	-	-	-	-	-	-	-	0.2	0.2	0.5
C40-41	-	1.4	-	1.5	1.6	2.0	-	-	-	-	4.1	-	-	-	-	7.8	0.9	0.9	0.7
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	1.5	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.2	0.2	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-
C60	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	-	-	0.2	0.2	0.7
C61	-	-	-	-	-	-	-	-	-	-	4.1	13.1	6.3	14.2	25.1	31.0	2.1	2.5	3.2
C62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	2.7	-	4.1	-	12.6	7.1	8.4	-	0.9	1.2	2.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	3.3	4.1	6.5	12.6	14.2	8.4	-	1.3	1.8	3.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	2.8	-	-	1.6	-	-	2.3	-	-	4.1	13.1	12.6	-	-	-	1.4	1.8	4.4
C73	-	-	-	-	-	-	-	-	-	-	-	-	6.3	-	-	-	0.2	0.3	0.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	2.3	-	-	-	-	-	-	-	7.8	0.3	0.3	0.4
C82-85,C96	-	-	-	-	-	-	-	2.3	-	-	-	-	6.3	-	16.7	23.3	1.1	1.2	1.3
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	-	-	-	12.6	-	8.4	7.8	0.6	0.8	1.6
C91	-	-	-	-	-	-	-	-	-	-	-	6.5	6.3	-	-	7.8	0.5	0.7	1.7
C92-94	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	8.4	-	0.3	0.4	0.7
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	0.2	0.2	-
O&U*	-	-	-	-	-	2.0	-	-	2.7	6.5	8.1	19.6	31.5	28.4	8.4	15.5	3.3	4.5	9.7
All sites	1.7	4.2	1.3	2.9	4.9	4.0	-	20.7	21.4	45.6	105.5	209.0	257.9	177.7	283.9	232.6	36.6	46.6	94.2

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

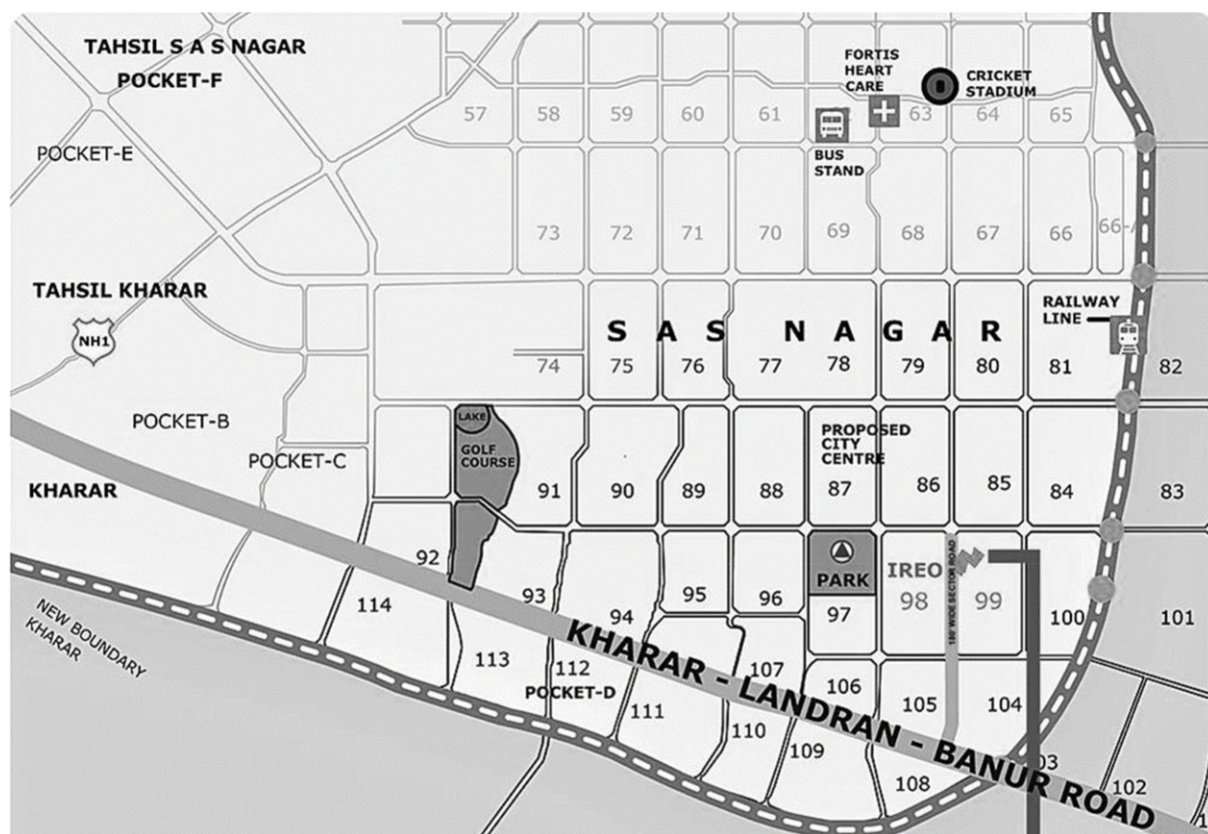
Table 44: Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) and Truncated (35- 64 yrs) (TR) Mortality Rate per 100,000 population: 2016 – Females SAS Nagar District

ICD (10th)	0_4	5_9	10_14	15_19	20_24	25_29	30_34	35_39	40_44	45_49	50_54	55_59	60_64	65_69	70_74	75+	CR	AAR	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	0.2	0.2	-
C01-02	-	-	-	-	-	-	-	-	-	-	5.1	13.0	5.7	-	20.2	-	1.1	1.4	3.2
C03-06	-	-	-	-	-	-	-	-	-	3.6	-	-	-	6.6	-	-	0.4	0.4	0.7
C07-08	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	-	0.2	0.3	0.8
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	5.1	-	-	-	10.1	-	0.4	0.5	0.8
C15	-	-	-	-	-	-	-	-	-	3.6	20.2	25.9	5.7	46.3	60.6	16.4	4.4	5.4	8.1
C16	-	-	-	-	-	-	2.3	-	-	-	-	-	-	-	-	-	0.2	0.1	-
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	-	16.4	0.5	0.5	-
C19-20	-	-	-	-	1.8	-	-	2.4	-	-	5.1	6.5	-	13.2	-	8.2	1.2	1.4	2.1
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	-	-	-	10.1	13.0	5.7	-	-	8.2	1.1	1.4	4.0
C23-24	-	-	-	-	-	-	-	-	6.0	10.9	10.1	6.5	22.9	6.6	20.2	8.2	2.8	3.5	8.7
C25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.4	0.4	0.3	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	6.5	5.7	6.6	-	8.2	0.7	0.9	1.6
C33-34	-	-	-	-	-	-	-	-	-	-	-	-	-	13.2	10.1	-	0.5	0.6	-
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	1.7	-	-	-	-	-	-	-	-	-	-	10.1	-	0.4	0.4	-
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	-	8.2	0.4	0.4	-
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47,C49	-	-	-	-	-	-	-	2.4	-	-	-	-	-	-	10.1	-	0.4	0.3	0.5
C50	-	-	-	-	-	-	2.3	9.6	-	18.2	25.3	58.4	11.5	26.4	40.4	24.6	6.5	8.0	18.5
C51	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	-	0.2	0.3	0.8
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-	-	-	7.2	6.0	3.6	10.1	13.0	28.7	33.1	20.2	16.4	4.2	4.9	10.3
C54	-	-	-	-	-	-	-	-	-	-	5.1	6.5	5.7	-	-	-	0.5	0.7	2.4
C55	-	-	-	-	-	-	-	-	-	-	5.1	-	-	-	-	-	0.2	0.3	0.8
C56	-	-	-	-	-	2.1	-	-	-	18.2	10.1	6.5	5.7	6.6	20.2	16.4	2.6	3.2	6.7
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	-	0.2	0.3	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	5.7	-	-	-	0.2	0.2	0.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	-	2.3	-	-	-	5.1	6.5	5.7	-	-	-	0.7	0.9	2.4
C73	-	-	-	-	-	-	-	-	-	-	-	6.5	-	-	-	-	0.2	0.3	0.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	3.0	3.6	5.1	6.5	5.7	6.6	30.3	8.2	1.8	2.1	3.7
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	10.1	-	0.4	0.4	-
C91	-	-	-	-	-	2.1	2.3	-	-	-	-	-	-	-	-	-	0.4	0.3	-
C92-94	-	-	-	-	-	-	2.3	-	-	-	-	-	5.7	-	-	-	0.4	0.4	0.7
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U*	-	-	-	-	-	-	-	-	-	3.6	10.1	19.5	11.5	19.8	20.2	8.2	2.5	3.1	6.3
All sites	-	-	-	1.7	1.8	4.3	11.3	21.5	14.9	65.6	131.6	214.0	131.9	205.0	282.8	172.1	35.7	43.1	85.6

* O & U includes the sites (ICD - 10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

18. Administrative Block-wise Incidence and Mortality Cases: 2015-2016

S.A.S Nagar Urban ward and sector wise cancer incidence cases and mortality cases: SAS Nagar district

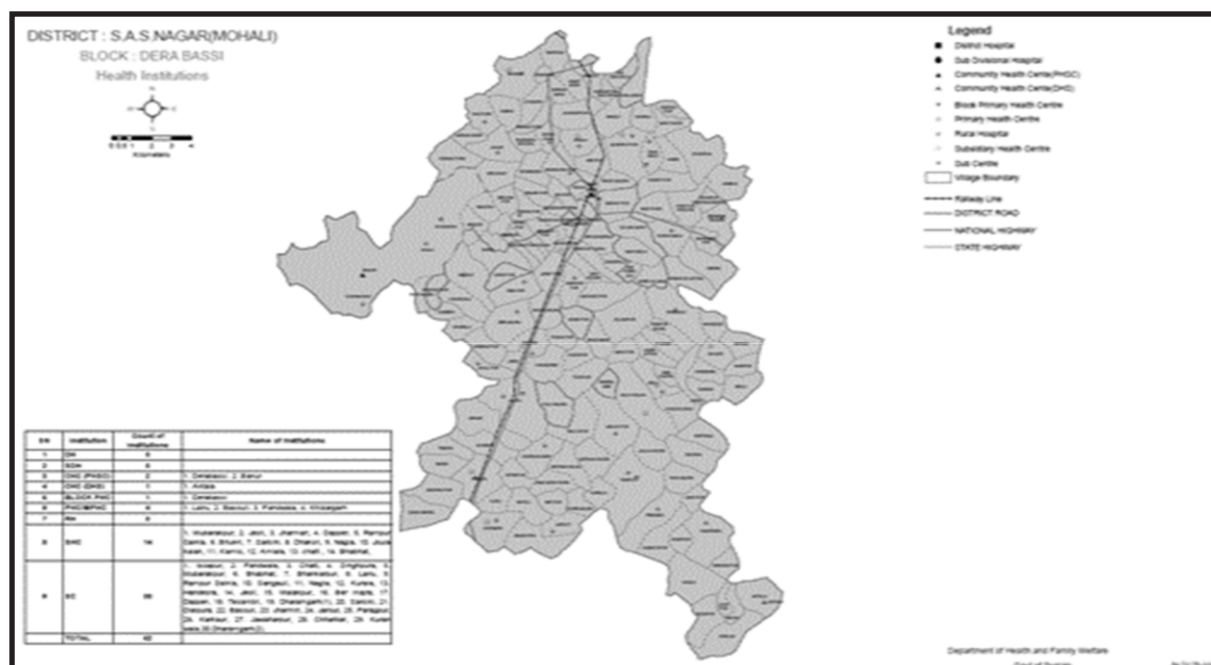


Urban Area	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Sector-73	1	1	-	-
Sector-74	2	1	1	-
Sector-60	4	2	1	2
Sector-75	-	-	-	-
Sector-66	10	1	8	4
Sector-68	21	7	23	7
Sector-80	3	1	5	1
Sector-66a	-	-	-	-
Sector-109	-	-	-	-
Sector-110	1	1	-	-
Sector-111	1	1	2	-

Urban Area	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Sector-112	-	-	-	-
Sector-114	1	-	-	-
Sector-115	-	-	1	-
Sector-70	44	12	42	19
Sector-69	18	3	7	3
Sector-71	40	6	28	9
Sector-78	8	3	3	4
Sector-62	1	-	-	-
Sector-61	2	-	1	1
Sector-52	-	-	-	-
Sector-53	-	-	1	1
Phase-1	36	10	30	11
Sector-59	1	-	1	1
Sector-55	-	-	1	-
Sector-58	-	-	1	-
Sector-57	1	1	2	-
Sector-76	-	-	-	-
Phase-2	22	8	15	13
Phase-3B1	17	6	21	4
Phase-3B2	11	3	17	5
Phase-3	10	3	1	1
Phase-4	26	9	23	7
Phase-5	24	12	23	7
Phase-6	16	5	9	3
Phase-7	38	11	48	11
Phase-8	2	1	2	1
Phase-9	19	9	25	10
Phase-10	38	14	39	10
Phase-11	34	8	53	21
Industrial Area-6	1	-	-	-
Industrial Area -7	-	1	-	-
Industrial Area-8A	-	-	-	-
Industrial Area-8B	4	3	-	-
Industrial Area-9	-	-	-	-
Industrial Area-10	-	-	-	-
Industrial Area-11	-	-	-	-
Sector-67	9	2	11	2
Sector-77	1	-	1	-
Sector-79	3	-	2	2

Urban Area	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Sector-48	3	-	1	-
Sector-63	1	-	3	2
Sector-118	1	-	2	-
Sector-81	2	1	-	-
Sector-54	-	-	-	-
Sector-91	-	-	9	2
Phase- 3A	-	-	9	3
Sector-65	-	-	3	-
Sector-88	-	-	-	-
Sector-64	-	-	1	-
Sector-117	-	-	1	-
Sector-104	-	-	-	-
Total	477	146	477	167

Ward-wise and village-wise cancer incidence cases and mortality Derabassi Block, SAS Nagar district



Derabassi Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Derabassi	39	15	36	22
Ward-01	1	-	-	-
Ward-02	1	-	2	1
Ward-03	1	-	2	-
Ward-04	2	2	1	1
Ward-05	-	-	-	-
Ward-06	1	-	-	-
Ward-07	-	-	2	-
Ward-08	-	-	-	-
Ward-09	1	-	-	1
Ward-10	2	1	1	1
Ward-11	1	1	-	-
Ward-12	-	-	-	-
Ward-13	-	-	-	-
Total	49	19	44	26

Zirakpur Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Zirakpur	131	35	139	62
Ward-01	1	1	-	-
Ward-02	-	-	-	-
Ward-03	-	-	-	-
Ward-04	1	-	-	-
Ward-05			1	
Ward-06	1	1	-	-
Ward-07	-	-	-	-
Ward-08	-	-	-	-
Ward-09	1	-	-	1
Ward-10	-	-	-	-
Ward-11	-	-	1	-
Ward-12	-	-	-	-
Ward-13	-	-	-	-
Ward-14	-	-	-	-
Ward-15	-	-	-	-
Total	135	37	141	63

Banur Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Banur	11	7	9	2
Ward-01	1	-	1	-
Ward-02	1	1	1	-
Ward-03	-	1	1	2
Ward-04	1	1	1	1
Ward-05	1	-	1	1
Ward-06	1	3	1	-
Ward-07	-	1		-
Ward-08	1	-	2	-
Ward-09	-	-	1	1
Ward-10	-	-	1	-
Ward-11	1	-		-
Ward-12	-	-	2	-
Ward-13	-	-	1	-
Total	18	14	22	7

Derabassi villages				
Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Amlala	2	-	6	4
Aganpur	-	-	2	-
Alamgir	-	-	1	1
Amb Chhapa	-	-	2	1
Bakarpur	4	3	-	1
Basauli	2	2	2	2
Bassi	-	1	-	-
Batoli	2	-	2	1
Bair Majra	-	-	-	-
Bhagwanpura	1	1	2	2
Bhagwasi	1	1	-	-
Bhukhri	1	-	1	1
Baltana	29	19	49	16
Ballopur	2	1	-	-
Bijanpur	7	2	1	2
Behra	1	-	-	1
Broli	1	-	2	-
Bhankarpur	9	5	7	1
Bhagsi	1	-	1	1
Badana	2	1	-	1
Bahora	-	-	-	-
Chandheri	-	-	2	1
Chandiala	-	-	-	-
Daffarpur	-	-	4	3
Dandralla	-	-	-	-
Dangdehra	-	-	-	-
Dappar	4	3	2	2
Dehar	-	-	1	-
Devi Nagar	3	3	4	1
Dhanoni	-	-	1	-
Dharamgarh	11	5	8	5
Dire Majra	-	3	1	-
Fatehpur (197)	1	-	-	-
Fatehpur Jattan	3	-	3	1
Gazipur	1	-	3	-
Gholumajra	3	1	2	2
Haibatpur	3	-	2	-

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Hmayunpur	5	3	2	3
Handesra	1	-	-	-
Haripur Hinduan	2	-	-	-
Haripu Kura	1	-	2	-
Hussanpur	4	3	-	1
Humbra	-	-	-	-
Ibrahimpur	-	-	-	-
Issapur Jangi	-	-	-	-
Issapur (39)	3	-	1	-
Jagadhrai (Dera)	-	-	-	-
Jalalpur	2	1	-	-
Jandili	-	-	1	1
Janetpur	-	-	-	-
Jaraut	5	2	2	5
Jastana Kalan	2	1	-	1
Jastana Khurd	1	1	1	1
Jaula Kalan	4	2	3	3
Jaula Khurd	-	-	1	1
Jawaharpur	1	-	4	2
Jharmari	1	-	-	-
Jhawansan	-	-	1	1
Jodhpur	-	-	-	-
Jedi	-	-	-	-
Kakrali	1	2	1	1
Karkaur	2	1	1	2
Kasauli	-	-	-	-
Khanpour Khaddar	-	-	-	-
Khellan	5	5	2	3
Kheri	-	-	3	1
Kheri Jattan	1	1	2	1
Kheri Gujran	6	2	1	6
Karali	1	-	-	1
Kuranwala	1	-	4	2
Kurli	1	3	1	-
Lalru	11	5	11	2
Lalru Mandi	15	7	4	2
Lehli	5	1	-	1
Magra	1	2	1	1

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Mahiwala	-	-	-	-
Malikpur	1	2	2	-
Mallan	-	1	-	-
Mandi	-	-	-	-
Mehmadpur	-	1	1	-
Mianpur	4	1	3	4
Mirpur (156)	2	-	1	-
Mirpur	1	4	3	1
Mor Thikri	2	2	-	-
Mubarik Pur	13	13	11	6
Mukandpur	2	1	-	-
Nagla (168)	2	2	2	-
Nagla (51)	3	1	2	1
Nimbuan	2	2	4	3
Pandwala	1	1	3	2
Pir Machaila	6	1	5	2
Prag Pur	1	-	2	1
Punsar	-	-	1	-
Rajapur	-	1	1	-
Rajomajra	-	1	1	1
Ramgarh Rurki	2	-	4	2
Rampur Bahal	3	-	1	2
Rampur Bhudha	-	-	1	1
Rampur Sainia	4	2	6	3
Rani Majra	3	-	4	2
Sadhanpur	2	-	-	-
Sadh Colony	-	-	-	-
Saidpura	5	3	4	3
Samgoli	7	5	-	1
Sanauli	1	1	2	-
Sangotha	1	-	-	-
Sarangpur	-	-	1	2
Sarsini	-	-	-	-
Seikhpur Kalan	-	-	-	-
Seoli	1	1	2	-
Sinhpur	-	-	-	-
Singhpura	1	1	3	3
Sitabgarh	-	-	1	-

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Sitarpur	-	-	-	-
Sundran	3	1	4	3
Tarrak	1	-	1	1
Tasimbli	5	4	6	4
Tiwana	-	-	1	1
Tofanpur	-	-	-	-
Toganpur	-	-	-	-
Trivedi Camp	2	2	3	3
Antala	1	1	3	3
Dhakoli	12	3	13	3
Adde Jhugia	1	-	-	-
Krishna Mandir	-	-	-	-
Jhourheri	2	-	-	1
Nabha	4	1	5	3
Kudari	-	-	1	0
Jarvat	2	-	-	1
Shakti Nagar	2	-	-	-
Lohgarh	4	1	5	1
Sakhon	-	-	-	-
Issanpura	-	-	-	-
Jolly	3	1	1	1
Buta Singh Wala	4	2	3	2
Taupapur	1	-	-	-
Khizargarh	-	1	1	1
Azizpur	1	2	2	1
Chhat	3	5	4	1
Budhanpur	2	1	2	1
Phabat	4	1	12	6
Dayalpura	1	1	3	2
Khalaur	2	1	-	1
Khanpur Bangar	1	-	2	2
Mathiaran	1	2	1	1
Fatehpur Bera	1	1	-	-
Paragpur	1	1	-	-
Jangpura	1	1	1	2
Rampur Kalan	2	1	-	-
Manoli Surat	2	2	3	2

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Karala	1	-	1	2
Basma	-	-	2	1
Khaspur	-	-	1	1
Bartana	-	-	1	1
Kallali	-	-	2	1
Total	316	176	315	185

DISTRICT-S.A.S.NAGAR(MOHALI)
BLOCK-GHARUAN
 Health Institutions

SN	Institution	Count of Institutions	Name of Institutions
1	DH	1	1 Mohali
2	SDH	1	1 Khanna
3	CHC (PHSC)	0	
4	CHC (DHS)	0	
5	BLOCK PHC	1	1 Gharuan
6	PHC/MPHC	6	1 Chanderpur, 2 Chanderpur, 3 Multipur, 4 3 III, 5 1 andan, 6 Majal
7	RH	0	
8	SAC	17	1. Sakinagar, 2. Chadola, 3. Jharwal, 4. Soneta, 5. Hsingnagar, 6. Nayagan, 7. Union, 8. Katta, 9. Masoun, 10. Mochi, 11. Marouli, 12. N.S. Hadda, 13. Targan, 14. Rakapur, 15. Dasa moun, 16. Sakura, 17. Gharuan, 18. Soneta, 19. Chadola, 20. Jharwal, 21. Kanosa, 22. Duni, 23. Bakurpur, 24. Targan, 25. Kandi, 26. Nawan Chauri, 27. Bala, 28. Soneta, 29. Mochi, 30. Marouli, 31. Masoun, 32. Hsingnagar, 33. Union, 34. Katta, 35. Masoun, 36. Nayagan, 37. Sakinagar, 38. Chadola, 39. Jharwal, 40. Soneta, 41. Hsingnagar, 42. Union, 43. Katta, 44. Masoun, 45. Nayagan, 46. Sakinagar, 47. Chadola, 48. Jharwal, 49. Soneta, 50. Hsingnagar, 51. Union, 52. Katta, 53. Masoun, 54. Nayagan, 55. Sakinagar, 56. Chadola, 57. Jharwal, 58. Soneta, 59. Hsingnagar, 60. Union, 61. Katta, 62. Masoun, 63. Nayagan, 64. Sakinagar, 65. Chadola, 66. Jharwal, 67. Soneta, 68. Hsingnagar, 69. Union, 70. Katta, 71. Masoun, 72. Nayagan, 73. Sakinagar, 74. Chadola, 75. Jharwal, 76. Soneta, 77. Hsingnagar, 78. Union, 79. Katta, 80. Masoun, 81. Nayagan, 82. Sakinagar, 83. Chadola, 84. Jharwal, 85. Soneta, 86. Hsingnagar, 87. Union, 88. Katta, 89. Masoun, 90. Nayagan, 91. Sakinagar, 92. Chadola, 93. Jharwal, 94. Soneta, 95. Hsingnagar, 96. Union, 97. Katta, 98. Masoun, 99. Nayagan, 100. Sakinagar, 101. Chadola, 102. Jharwal, 103. Soneta, 104. Hsingnagar, 105. Union, 106. Katta, 107. Masoun, 108. Nayagan, 109. Sakinagar, 110. Chadola, 111. Jharwal, 112. Soneta, 113. Hsingnagar, 114. Union, 115. Katta, 116. Masoun, 117. Nayagan, 118. Sakinagar, 119. Chadola, 120. Jharwal, 121. Soneta, 122. Hsingnagar, 123. Union, 124. Katta, 125. Masoun, 126. Nayagan, 127. Sakinagar, 128. Chadola, 129. Jharwal, 130. Soneta, 131. Hsingnagar, 132. Union, 133. Katta, 134. Masoun, 135. Nayagan, 136. Sakinagar, 137. Chadola, 138. Jharwal, 139. Soneta, 140. Hsingnagar, 141. Union, 142. Katta, 143. Masoun, 144. Nayagan, 145. Sakinagar, 146. Chadola, 147. Jharwal, 148. Soneta, 149. Hsingnagar, 150. Union, 151. 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Katta, 224. Masoun, 225. Nayagan, 226. Sakinagar, 227. Chadola, 228. Jharwal, 229. Soneta, 230. Hsingnagar, 231. Union, 232. Katta, 233. Masoun, 234. Nayagan, 235. Sakinagar, 236. Chadola, 237. Jharwal, 238. Soneta, 239. Hsingnagar, 240. Union, 241. Katta, 242. Masoun, 243. Nayagan, 244. Sakinagar, 245. Chadola, 246. Jharwal, 247. Soneta, 248. Hsingnagar, 249. Union, 250. Katta, 251. Masoun, 252. Nayagan, 253. Sakinagar, 254. Chadola, 255. Jharwal, 256. Soneta, 257. Hsingnagar, 258. Union, 259. Katta, 260. Masoun, 261. Nayagan, 262. Sakinagar, 263. Chadola, 264. Jharwal, 265. Soneta, 266. Hsingnagar, 267. Union, 268. Katta, 269. Masoun, 270. Nayagan, 271. Sakinagar, 272. Chadola, 273. Jharwal, 274. Soneta, 275. Hsingnagar, 276. Union, 277. Katta, 278. Masoun, 279. Nayagan, 280. Sakinagar, 281. Chadola, 282. Jharwal, 283. Soneta, 284. Hsingnagar, 285. Union, 286. Katta, 287. Masoun, 288. Nayagan, 289. Sakinagar, 290. Chadola, 291. Jharwal, 292. Soneta, 293. Hsingnagar, 294. Union, 295. Katta, 296. Masoun, 297. Nayagan, 298. Sakinagar, 299. Chadola, 300. Jharwal, 301. Soneta, 302. Hsingnagar, 303. Union, 304. Katta, 305. Masoun, 306. Nayagan, 307. Sakinagar, 308. Chadola, 309. Jharwal, 310. Soneta, 311. Hsingnagar, 312. Union, 313. Katta, 314. Masoun, 315. Nayagan, 316. Sakinagar, 317. Chadola, 318. Jharwal, 319. Soneta, 320. Hsingnagar, 321. Union, 322. Katta, 323. Masoun, 324. Nayagan, 325. Sakinagar, 326. Chadola, 327. Jharwal, 328. Soneta, 329. Hsingnagar, 330. Union, 331. Katta, 332. Masoun, 333. Nayagan, 334. Sakinagar, 335. Chadola, 336. Jharwal, 337. Soneta, 338. Hsingnagar, 339. Union, 340. Katta, 341. Masoun, 342. Nayagan, 343. Sakinagar, 344. Chadola, 345. Jharwal, 346. Soneta, 347. Hsingnagar, 348. Union, 349. Katta, 350. Masoun, 351. Nayagan, 352. Sakinagar, 353. Chadola, 354. Jharwal, 355. Soneta, 356. Hsingnagar, 357. Union, 358. Katta, 359. Masoun, 360. Nayagan, 361. Sakinagar, 362. Chadola, 363. Jharwal, 364. Soneta, 365. Hsingnagar, 366. Union, 367. Katta, 368. Masoun, 369. Nayagan, 370. Sakinagar, 371. Chadola, 372. Jharwal, 373. Soneta, 374. Hsingnagar, 375. Union, 376. Katta, 377. Masoun, 378. Nayagan, 379. Sakinagar, 380. Chadola, 381. Jharwal, 382. Soneta, 383. Hsingnagar, 384. Union, 385. Katta, 386. Masoun, 387. Nayagan, 388. Sakinagar, 389. Chadola, 390. Jharwal, 391. Soneta, 392. Hsingnagar, 393. Union, 394. Katta, 395. Masoun, 396. Nayagan, 397. Sakinagar, 398. Chadola, 399. Jharwal, 400. Soneta, 401. Hsingnagar, 402. Union, 403. Katta, 404. Masoun, 405. Nayagan, 406. Sakinagar, 407. Chadola, 408. Jharwal, 409. Soneta, 410. Hsingnagar, 411. Union, 412. Katta, 413. Masoun, 414. Nayagan, 415. Sakinagar, 416. Chadola, 417. Jharwal, 418. Soneta, 419. Hsingnagar, 420. Union, 421. Katta, 422. Masoun, 423. Nayagan, 424. Sakinagar, 425. Chadola, 426. Jharwal, 427. Soneta, 428. Hsingnagar, 429. Union, 430. Katta, 431. Masoun, 432. Nay

Kharar Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Kharar	93	24	128	52
Ward-01	1	1	4	1
Ward-02	3	-	2	-
Ward-03	-	-	-	-
Ward-04	2	1	-	-
Ward-05	1	1	-	-
Ward-06	3	1	1	1
Ward-07	-	-	3	1
Ward-08	1	-	4	2
Ward-09	1	-	1	-
Ward-10	5	1	2	4
Ward-11	4	-	2	1
Ward-12	1	-	4	2

Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Ward-13	7	3	2	1
Ward-14	1	-	-	-
Ward-15	-	-	1	-
Total	123	32	154	65
Nayagaon Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Nayagaon	65	26	75	30
Ward-01	-	-	-	-
Ward-02	-	-	-	-
Ward-03	-	-	-	-
Ward-04	-	-	1	-
Ward-05	-	-	-	-
Ward-06	-	-	-	-
Ward-07	-	-	-	-
Ward-08	-	-	-	-
Ward-09	-	-	-	-
Ward-10	-	-	-	-
Ward-11	-	-	-	-
Ward-12	1	1	-	-
Ward-13	-	-	-	-
Ward-14	-	-	-	-
Ward-15	-	-	-	-
Total	66	27	76	30
Kharar villages				
Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Abrama	1	1	-	-
Akalagarh	1	1	1	1
Alipur	-	-	-	-
Allahpur	3	-	-	-
Bad Majra	-	-	-	-
Colony	-	-	-	-
Badala	3	3	-	-
Badali	2	-	2	2
Badanpur	-	-	-	-

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Badmajra	6	3	8	5
Bajheri	1	1	3	2
Bakarpur	-	1	-	-
Ballomajra	2	-	3	2
Balongi	24	8	17	10
Balongi Colony	6	2	-	-
Balyali	3	3	1	1
Bari	-	-	-	-
Baroli	5	1	4	3
Bassian	-	0	0	-
Bathlana	-	1	2	1
Batta	-	-	2	1
Berampur	-	-	-	-
Bhago Majra Coll.	-	-	-	-
Bhagoli	-	-	-	-
Bhagomajra	5	3	8	5
Bhajauli	2	1	2	2
Bharatpur	2	2	-	-
Bhukhri	-	1	2	-
Bibipur	-	-	-	-
Chachu Majra	5	3	4	2
Chadiala	4	-	1	1
Chandon Gobindgarh	-	1	-	-
Chao Majra	1	-	1	-
Chaparchiri Badi	-	-	-	-
Chaparchiri Chhoti	-	-	-	-
Chapper Chiri Kalan	1	-	2	1
Chapper Chiri Khurd	1	1	1	-
Chhaju Majra	4	2	5	2
Chhoti Karauran	-	-	-	-
Chilla	3	-	2	3
Cholta Bada	1	1	1	-
Cholta Chhota	1	-	-	1
Cholta Kalan	-	-	1	1

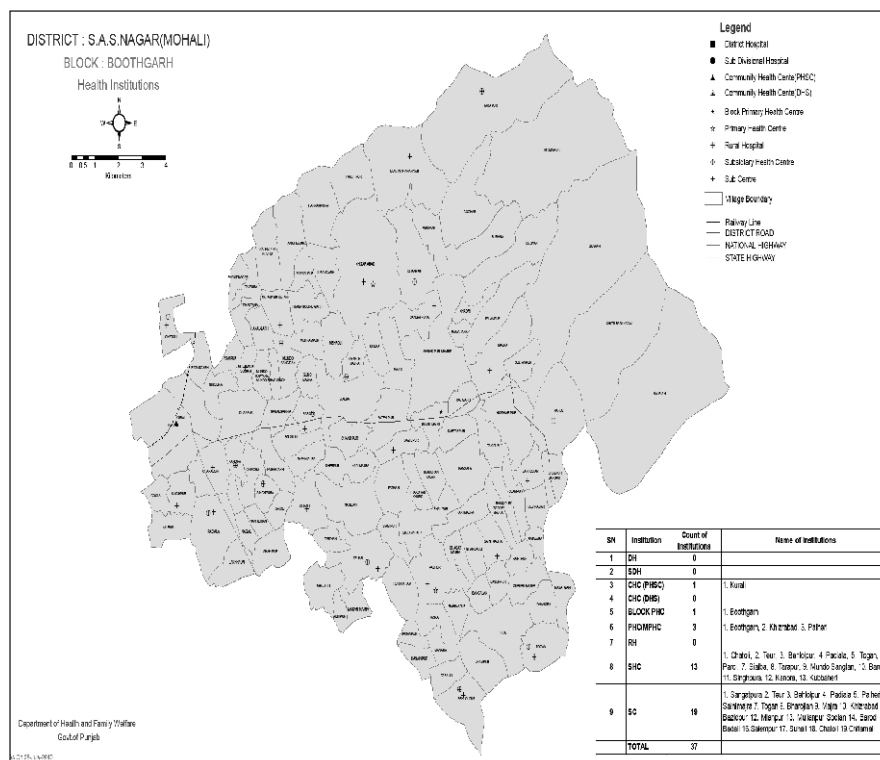
Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Chuhar Majra	1	-	-	-
Dao Majra	2	1	4	1
Daon	2	1	7	2
Deh Kalan	-	-	-	-
Derri	-	-	-	-
Deshu Majra	12	1	7	3
Dhabali	2	1	1	1
Dhadak kalan	1	-	4	3
Dharak Bada	-	-	-	-
Dharak Chhota	-	-	-	-
Dharamgarh	-	-	-	-
Dhelpur	3	1	2	3
Dhirpur	1	-	-	-
Dhurali	3	2	4	1
Fatehpur Theri	1	1	2	1
Gabbe Majra	1	-	-	1
Garangan	2	1	3	2
Gharuan	12	6	10	2
Ghataur	3	1	3	4
Ghoga	-	-	-	-
Ghoga kheri	-	-	-	-
Gidderpur	-	-	1	-
Gige Majra	-	1	3	1
Gobindgarh	2	3	7	4
Goslan	-	-	1	1
Gudana	1	-	1	-
Harlalpur	2	1	1	1
Hulka	2	2	3	1
Jagatpura	6	3	1	1
Jandpur	5	3	1	-
Janta Colony	-	-	-	-
Jhanjheri	-	2	2	-
Jheorheri	-	-	-	-
Jhungian	1	1	1	1
Jujar Nagar	1	1	5	2
Kadri	-	1	-	-
Kailon	-	-	1	1
Kalewal	2	-	2	2

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Kambala	-	1	-	-
Kambali	-	-	-	-
Kandala	2	2	3	1
Kansal	10	1	16	7
Karauran	1	1	1	1
Kator	1	1	-	-
Khanpur	4	1	9	4
Khuni Majra	4	2	-	-
Kumbra	5	2	3	2
Kurra	-	-	-	-
Kurri	3	-	2	2
Lakhnaur	2	1	9	3
Landran	3	1	3	1
Machhipur	-	-	1	-
Machhli Kalan	6	3	4	-
Machhli Khurd	-	-	-	-
Madanheri	2	2	1	-
Magar	1	-	-	1
Majat	1	-	2	-
Majatri	-	-	1	1
Makran	-	-	1	-
Malikpur	3	4	1	-
Mamupur	1	-	-	-
Manak Majra	1	3	1	-
Manakpur Kallan	2	1	-	-
Manauli	3	-	6	2
Masaul	-	-	1	-
Matran	2	2	-	-
Maujpur	-	-	2	-
Middhemajra	-	-	-	-
Milkh	-	-	1	1
Moli Baidwan	1	3	2	1
Mote Majra	2	-	1	2
Mullanpur (Garibdas)	15	6	15	6
Mundi Kharar	14	4	13	12
Nabipur	1	1	-	-
Nada	3	1	3	2

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Nada	-	-	-	-
Nadiali	2	2	4	1
Naggal	-	-	2	1
Nagiari	2	2	3	2
Nangal Faijgarh	-	-	-	-
Nano Majra	-	1	4	1
Naya Shahar	1	1	3	2
Niamian	-	-	2	1
Padiala	1	2	3	5
Panuan	1	-	4	1
Papri	1	-	-	-
Parachh Badi				
Chhoti				
Parch	1	1	4	-
Patran	-	-	-	-
Patton	-	-	3	1
Pir Sohana	3	3	2	-
Popna	4	3	2	1
Premgarh	1	1	-	1
Radiala	3	-	-	1
Raipur	2	1	-	-
Raipur Bada	-	-	-	-
Raipur Chhota	-	-	-	-
Raipur Kalan	2	-	1	2
Rangian	1	1	1	-
Rasanheri	-	-	4	1
Rasulpur	1	1	1	-
Rora	1	1	-	-
Rurka	1	-	1	1
Rurki Pukhta	1	1	7	5
Rurkipakki	2	1	-	-
Sahauran	5	2	4	2
Saidpur	1	-	3	1
Saini Majra	3	1	1	-
Sambhalki	1	-	-	-
Saneta	-	1	4	2
Sangariwala	2	-	-	-
Sante Majra	2	1	6	2

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Sawara	-	-	2	-
Shafipur	-	-	-	-
Shakrullapur	3	1	3	1
Shampur	2	1	2	1
Sheikhan Majra	1	-	-	-
Siayu	2	-	-	-
Sil	1	1	1	-
Sil Kapra	-	-	-	-
Simbal Majra	1	-	1	-
Sohana	11	3	18	8
Sohana	5	2	-	-
Soi Majra	3	2	-	1
Soonk	5	1	-	2
Sotal	2	1	1	2
Sukhgarh	-	-	1	1
Tangori	2	2	-	-
Todar Majra	2	-	1	-
Toggan	7	6	5	3
Tole Majra	1	1	1	1
Tripari	1	1	1	1
Urdang	1	-	-	-
Total	343	166	358	189

Ward-wise and village-wise cancer incidence cases and mortality cases of Boothgarh Block: SAS Nagar district



Kurali Urban				
Area Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Kurali	11	3	13	6
Ward-01	3	2	2	-
Ward-02	2	-	4	2
Ward-03	1	-	1	1
Ward-04	2	-	1	2
Ward-05	2	2	1	2
Ward-06	-	1	1	-
Ward-07	2	-	5	4
Ward-08	1	-	-	1
Ward-09	3	3	3	1
Ward-10	-	-	-	-
Ward-11	3	2	2	1
Ward-12	2	1	1	1
Ward-13	-	-	3	2
Total	32	14	37	23

Majri Villages				
Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Abheypur	1	1	1	1
Abhipur	-	-	3	-
Akalgarh	-	-	-	-
Andheri	-	-	-	-
Andhrera	-	-	-	-
Bahalpur	-	-	-	-
Baraudi	1	1	-	1
Barsalpur	1	-	-	-
Bazidpur	-	-	-	-
Behlolpur	-	1	3	1
Bhagat Majra	-	-	1	-
Bhaghindi	-	-	-	-
Bhajauli	1	-	-	1
Bharaunjian	3	1	1	-
Bhup Nagar	-	-	-	-
Boothgarh	-	-	1	-
Chahar Majra	1	-	-	-
Chanalo	1	-	3	3
Chandpur	-	1	3	-
Chatauli	-	-	-	-
Chhoti Bari Naggal	3	1	2	2
Chintgarh	-	-	-	-
Dhakaran Kalan	-	-	1	-
Dhakaran Khurd	-	-	-	-
Dhaktana	-	-	-	-
Dhanauran	1	-	1	-
Dhayanpur	1	-	-	1

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Dhode Majra	-	-	-	-
Dosarana	1	-	3	3
Dulwal	-	-	-	-
Fatehgarh	1	-	-	-
Fatehgarh Chatouli	-	1	1	-
Fatehpur	-	2	1	1
Fatehpur Tapran	2	-	2	3
Ferozepur Bangar	1	-	-	-
Ghandauli	-	-	2	-
Gochar	2	-	2	-
Gunno Majra	1	1	1	2
Gurrah	-	-	1	1
Hosiarpur	1	1	2	3
Hussanpur	1	-	2	-
Jakar Majra	-	-	-	-
Jhampur	-	-	2	1
Jhande Majra	2	3	2	-
Jhandewala	1	1	-	-
Jhingran Kalan	2	2	6	2
Jujhar Nagar	2	1	-	-
Jyanti Majri	2	1	2	1
Kadi Majra	-	-	3	-
Kanauran	1	-	-	1
Kansala	5	1	5	3
Karoldianwala	-	-	2	2
Kartarpur	2	1	-	-
Kasauli	-	1	-	-
Khairpur	1	2	-	-
Khera	1	1	1	-
Khizarabad	3	2	6	3
Kubaheri	-	-	-	-
Lakhanaur	-	-	-	-
Lubangarh	2	1	-	-
Majara	-	-	1	1
Majri	2	1	2	1
Majri (Colony)	-	-	1	1

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Malakpur	1	1	-	-
Manakpur Sharif	3	2	2	1
Manana	5	3	1	1
Mastgarh	-	-	3	-
Mehrapur	-	-	1	-
Mehrauli	-	-	1	1
Mianpur Chanugar	1	-	1	1
Mirzapur	-	-	2	2
Mullanpur Sodian	-	-	-	-
Mundhobhag Singh	-	-	-	-
Mundhosangtain	2	1	3	2
Naglian	2	2	-	-
Naholka	-	-	2	1
Nangal (Singhan)	-	-	1	-
Nangalgarian	1	1	-	-
Nanhyerian	1	-	4	2
Paintpur	2	1	2	3
Palheri	3	-	2	-
Pallampur	2	-	-	-
Paraul	2	-	6	2
Phattan	-	2	1	-
Rakauli	2	2	2	-
Rampur	4	1	-	-
Rani Majra	2	2	2	-
Rassulpur	-	-	-	-
Rattangarh	-	-	1	1
Ratwara	-	-	-	-
Rurki Khan	-	-	1	1
Saini Majra	-	-	-	-
Salamatpur	-	-	1	-
Salempu Khurd	-	-	1	-
Salempur Kalan	-	-	1	1
Sangalan	1	-	-	-
Sangatpura	1	1	-	-
Shahpur	-	1	2	-
Sheikhupura	-	-	-	-

Village Name	(2013-2014)		(2015-2016)	
	Incidence	Mortality	Incidence	Mortality
Shiamipur	1	-	-	-
Sialba	1	-	3	3
Siswan	-	-	1	1
Sohali	1	-	2	1
Tajpura	-	1	1	-
Takki Pur	2	1	-	-
Tarapur	2	2	4	1
Taroli	2	2	-	-
Tasoli	1	-	2	-
Tera	9	8	6	4
Teur	7	8	5	1
Thana Gobindgarh	-	-	-	-
Thaska	-	-	2	1
Tojan	1	-	-	1
Wansepur	-	-	-	-
Wazidpur	1	-	-	-
Total	113	71	139	71

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SAS Nagar District Administration

Sh Girish Dayalan IAS , Deputy Commissioner
Smt. Sakshi Sawhney, ADC

Department of Health and Family Welfare, Punjab

Sh. Balbir Singh Sidhu , Health and Family Welfare Minister, Govt. of Punjab
Sh. Anurag Agarwal , IAS Principal Secretary, Health & FW
Dr. Avneet Kaur Director, Health & Family Welfare
Dr. Rita Bharadwaj Director, Health Services Family Welfare
Dr. GB Singh, Ex-State Nodal Officer, NPCDCS, In-charge Cancer Control Cell, Punjab
Sh. Manvesh Singh Sidhu, IAS Managing, Director, Punjab Health Systems Corporation
Smt. Amninder Kaur Brar, PCS Deputy Secretary Health

Tata Memorial Hospital, Mumbai

Dr. CS Pramesh, Director-TMH
Dr. Banavli S, Director – Academics
Mr. Sanjeev Sood – Director Administration (Project)
Mr. Anil Sathe, CAO – TMC
Mr. Suryakant Mohapatra, JCFA – TMC
Mr. Vijendra Tiwari, DCA – TMC
Mrs. Ruchita Dhanvade, AAO
Mr. Benny George, HRD Officer
Mr. Chandrakant Shetty, Jr AO
Mrs. Anagha Kadam, AAO
Mrs. Varsha Patil, Stenographer – TMH

Advanced Centre for Treatment, Research, and Education in Cancer, Kharghar, Navi Mumbai

Dr. Sudeep Gupta, Director, ACTREC
Dr. HKV Narayan, Dy. Director, ACTREC
Dr. Navin Khattri, Dy. Director, CRC- ACTREC
Dr. Prasanna Venkatraman, Dy Director, CRI- ACTREC
Mr. Umesh Kumar V. Mote – Sr. AO
Mrs. Anuradha Narayanan – DCA
Mrs. Kusum Pednekar – Jr. Purchase Officer, CCE
Mr. Tukaram H Medar – AAO, CCE
Mr. Suryakant Shedde- Asst Accts Officer, CCE

Homi Bhabha Cancer Hospital, Sangrur

Dr. Tapas Dora, Asst Professor – Radiotherapy
Dr. Sankalp Sancheti, Asst Professor – Pathology
Dr. Debashish Chaudhary, Asst Professor – Surgical Oncology
Dr. Anshul Singla, Asst Professor – Head and Neck Surgery
Dr. Alok Kumar Goel, Asst Professor – Medical Oncology
Dr. Pramod Kharade, Asst Professor – Preventive Oncology
Dr. Midhila Baby, Medical Oncologist
Dr. Rakesh Sharma, Surgical oncologist
Dr. Sachin Khandelwal, Surgical oncologist
Dr. Dimple Kalra, Administrator
Dr. Navnath Dhone – Sr. Resident of Radiology
Mr. Mihir Panda, AAO
Mr. Manbir Punia, Scientific Officer, 'C'-IT
Mr. Rahul Dev Dwivedi, Scientific Officer, 'C'-IT
Mr. Keshav Sharma, Accountant
Mr. Nitin Chautale, PO
Mr. Darshan Singh, Store Incharge
Mr. Harinder Singh – IT

Civil Hospital, Phase-6, S.A.S Nagar

Dr. Jaspreet Kaur, Assistant Civil Surgeon, SAS Nagar
 Dr. Aadesh Kang, SMO, S.A.S Nagar
 Dr. Goldy Chhabra, Pathologist
 Dr. Surinder Singh, SMO, Kharar
 Dr. Pommy Chatrath, SMO, Gharuan
 Dr. Dalbir Kaur, SMO, Boothgarh
 Dr. Harpreet Bhalla, SMO, CHC, Banur
 Dr. Surinder Kumar Mittal, SMO, Sub Divisional Hospital, Derabassi
 Dr. Veena Jarewal, SMO, CHC, Kurali
 Dr. Sunita, SMO, Dhakoli
 Dr. Daler Singh, CHC, Lalru
 Dr. Rajneet Randhawa, Pathologist, Kharar
 Mr. Swarn Singh, Cancer Cell, Chief Pharmacist
 Mr. Kulwinder, Cancer Cell, Multi Purpose Health Worker
 Mr. Mewa Singh, Superintendent
 Mr. Rajinder Singh, Data Entry Operator
 Mrs. Satwinder Kaur, Data Entry Operator

Max Hospital, Phase-6, S.A.S Nagar

Dr. Sandeep Dogra, General Manager
 Dr. Sachin Gupta, Medical Oncologist
 Dr. Gautam Goyal, Medical Oncologist
 Dr. Amita, Senior Resident
 Dr. Harman, Senior Resident
 Dr. Ritika, Senior Resident
 Dr. Aradhna, Senior Resident
 Mr. Bikram, Data Entry Operator
 Miss. Shama, Data Entry Operator

Fortis Hospital, Phase-9, S.A.S Nagar

Dr. Abhijit, Singh, Director
 Dr. Rajiv Bedi, Consultant Oncology Dept.
 Dr. Minishi Bansal, Medical Oncologist
 Dr. Ritu Pankaj, Pathologist
 Dr. Irneep, Pathologist
 Ms. Ruchi, Lab Assistant
 Mr. Deepak Saini, Medical Record Dept. In-charge
 Mr. Katoch, Supervisor
 Mr. Naresh Kumar, Senior Technician
 Mr. Deepak Nagpal, Senior Technician
 Mr. Aman, Assistant
 Mr. Surjit Singh, Assistant

Grecian Hospital, Sector-68, S.A.S Nagar

Dr. Shiv Preet Singh Samra, Managing Director
 Dr. Amit Dhaman, Medical Superintendent, Administrative Dept.
 Col. N. K Khana, Senior Administrator
 Dr. Nidhi Gupta Prinja, Radiation Oncologist
 Dr. Rakesh Kumar Gupta, Senior Consultant
 Dr. Pankaj Gandotra, Senior Consultant
 Dr. Vijay Jagad, Onco-Surgeon
 Dr. Nisha, Sr. Pathologist
 Dr. Divya Mittal, Sr. Pathologist
 Dr. Manpreet, Microbiologist
 Mr. Romi Yadav, Medical Record Officer
 Mr. Vinod Kumar, Medical Record Executive
 Miss. Nirmalpreet Kaur, Medical Record Executive

Indus Hospital, Phase-1, S.A.S Nagar

Dr. Sant Parkash, Chairperson
 Dr. Ramandeep Singh, Chief Financing Officer
 Dr. Vinod Nimbran, Oncology Head Radiation Department
 Dr. Romita Trehana, Radiation Oncology
 Dr. Ashwini Anand, Onco-Surgeon
 Mr. Pritam Singh, Medical Record In-charge

IVY Hospital, Sector-71, S.A.S Nagar

Mr. Gurtej Singh, Chairman
 Dr. Kanwaldeep Kaur, Medical Director
 Dr. Mukesh, Medical Superintendent
 Dr. Jatin Sarin, Medical Oncologist
 Dr. Aashish Aggarwal, Medical Oncologist
 Dr. Vijay Bansal, Surgical Oncologist
 Dr. Ritu Bisht, Pathologist
 Mr. Baldeep Singh, Senior Medical Record Dept. Executive
 Mr. Jatinder Singh, Senior Medical Record Dept. Executive
 Mr. Sandeep Singh, Medical Record Dept. Executive
 Mr. Jagdev Singh, Medical Record Dept. Assistant
 Mr. Jaswinder, Medical Record Dept. Assistant

Gian Sagar Hospital, Banur

Dr. Krishan Vij Principal, Prof. & Head, Forensic Medicine

Dr. Harbir Kaur, Professor and Medical Superintendent
Dr. Anil Kumar Suri, Prof.& Head, Pathology Dept.
Dr. Rimpay Sarin, Associate Professor, Pathology Dept.
Dr. B.P Gupta, Professor & Head, Community Dept.
Mr. Kulwinder Singh, Lab Technician, Cytology Dept.

Behgal Hospital, Multispecialty & Cancer Center, Industrial Area, Phase 8-B, S.A.S Nagar
Dr. S K Behgal, Director
Dr. I.P Singh, Medical Oncologist
Mrs. Neelam, Data Entry Operator
Mrs. Madhu, Medical Record Dept.

Shri Guru Harkrishan Hospital, Sohana
Bhai Sahib Bhai Devinder Singh, Chairman
Dr. Amanpreet Kaur, Ex-Pathologist
Dr. Navi Mann, Pathologist
Mr. Khushwinder Singh, Supervisor cum Lab Technician

Mayo Hospital S.A.S Nagar, Sector-68, S.A.S Nagar
Dr. Deepak Tyagi, Director
Dr. Minishi Bansal, Medical Oncologist
Mrs. Kuljit Kaur, Medical Record Dept. In-charge

Nimbus Path Lab, Phase-10, S.A.S Nagar
Dr. Chetna Aggarwal, Pathologist

Harmony Health Care Centre, Phase-5, S.A.S Nagar
Dr. Nayak, Director Radiotherapy
J.P Super-speciality Hospital, Zirakpur
Dr. Sandeep Singla, Managing Director

Helix Path Lab, Phase-3B1, S.A.S Nagar
Dr. Charanpreet Singh, Pathologist

Municipal Corporation, Sector 69, S.A.S Nagar
Mr. Avtar Singh, Clerk

Municipal Corporation, Zirakpur
Mr. Krishan Lal, Clerk

Municipal Corporation, Banur
Mr. Sohan Lal, Clerk

Municipal Corporation, Derabassi
Mr. Aashish Kumar, Clerk
Municipal Corporation, Lalru
Mr. Krishan Lal, Clerk
Municipal Corporation, Kharar
Mr. Sukhwinder, Clerk

Municipal Corporation, Kurali
Mrs. RenuBala, Clerk

Municipal Corporation, Nayagaon
Mr. Arun, Clerk

Cremation Ground, Balongi
Sh. Narinder Ji, Pandit

Government Medical College and Hospital, Sector-32, Chandigarh
Dr. Atul Sachdeva, Director Principal
Dr. Awadesh Kumar Pandey, Professor & Head, Department of Radiotherapy
Dr. Sonia Puri, Associate Professor, Department of Community Medicine
Dr. Uma Handa, Professor & Head, Department of Pathology
Dr. A.K. Janmeja, Medical Superintendent
Mr. Amolakpreet, Social Worker HBCR
Ms. Neelam, Social Worker HBCR
Mr. Sunil, Office Attendant
Mrs. Deepa, Clerk

Government Multi-Speciality Hospital, Sector-16, Chandigarh
Dr. Bandana Pandey, Senior Medical Officer (Pathology)
Dr. Ranjana Mehta, Medical Officer (Pathology)
Dr. Vandana Gupta, Medical Superintendent
Dr. Manjit Singh Trehan, State Programme Officer, NPCDCS
Mr. Rocky Daniel, Senior Lab Technician
Mr. Anil Kumar, Lab Technician
Mr. Stephen Mattu, Lab Technician

Birth & Death, MOH Office, Sector-17, Chandigarh

Dr. P.S. Bhatti, District Registrar and MOH
Mr. Harshvardhan, OSD, Birth and Death
Mrs. Geetika, Data Processing Assistant
Mr. Mukesh, Data Entry Operator
Mrs. Rupinder, Data Entry Operator
Mr. Sudan, Office Assistant

Kidney & Uro Stone Centre, Sector-46, Chandigarh

Dr. (Col.) V.K. Kapoor, Director
Dr. Anshuman V. Kapoor, Consultant Neurologist
Dr. Anupama A. Kapoor, Hospital Administrator
Dr. Gagan, Assistant NABH Coordinator

Command Hospital, Panchkula, Haryana

Dr. (Brig) H.P. Singh, Professor & Head Oncology
Dr. (Col) Manoj Prashar, Medical Oncologist
Col. Vir Dass, Assistant Registrar

Chandigarh Cancer and Diagnostic Centre, Sector-33 B, Chandigarh

Dr. Jatin Sarin, Head Medical Oncologist
Dr. Arvinder, Medical Officer

Malhotra Laboratory, Sector-22, Chandigarh

Dr. Vijay Malhotra, MD Pathology
Ms. Anju, Receptionist

Medicos Laboratory, Sector-22, Chandigarh

Dr. Poonamjit Kaur, MD Pathology
Mr. Raman, Lab Technician

Altus Medical Laboratory, Sector-16 Chandigarh

Dr. Alok Gupta, MD Pathology
Ms. Neelam, Scientific Officer

Atulaya Health Care, Sector-8, Chandigarh

Mr. Anuj Gupta, Director
Dr. Romilla, MD Pathology

SRL Diagnostic Centre, Sector-11, Chandigarh

Dr. Manish, MD Pathology
Dr. Shailja, MD Pathology

Alchemist Hospital, Panchkula

Dr. Ranjan Sahu, Medical Oncologist

Indira Holiday Home, Sector-24, Chandigarh

Dr. Brahmjyot Kaur, MD Pathology

Dr. Mujoo's, Diagnostic Laboratory Sector-15, Chandigarh

Dr. Vijay Mujoo, MD Pathology

Indian Medical Association, Sector-35, Chandigarh

Dr. Sandeep Dhawan, President, IMA
Dr. Raman Abrol, General Secretary, IMA

Post Graduate Institute of Medical Education and Research, Chandigarh**Department of Radiotherapy**

Dr. S.C. Sharma, Former Professor & Head
Dr. Rakesh Kapoor, Professor
Mr. Milan Kumar Bagla, Statistician, HBCR
Mr. Vikas Kapoor, Social Worker, HBCR
Mr. Anil Kumar, Social Worker, HBCR
Mrs. Neeru Moudgil, Social Worker, HBCR
Mrs. Anita Rani, Social Worker, HBCR
Mr. Amit Kumar, Data Entry Operator, HBCR
Mr. Anup Verma, Data Entry Operator, HBCR
Ms. Jyoti Thakur, Data Entry Operator, HBCR
Mrs. Sarita, Medical Record Technician
Mrs. Suman, Medical Record Technician

Mrs. Harvinder, Medical Record Technician
Mr. Sandeep, Medical Record Technician
Mr. Rajesh, Attendant

Department of Internal Medicine

Dr. S.C. Varma, Professor & Head
Mr. Jatinder, Study Coordinator
Mr. Ankur, Study Coordinator
Mrs. Aditi, Study Coordinator

Department of Advanced Paediatric Centre (APC)

Dr. Pratibha D. Singhi, Professor & Head

Late Dr. R.K. Marwaha, Professor
Dr. Deepak Bansal, Professor
Dr. Amita Trehan, Professor

Department of Urology

Dr. A.K. Mandal, Professor & Head
Dr. Santosh Kumar, Associate Professor

Department of Ophthalmology (Advanced Eye Centre)

Dr. Amod Gupta, Ex-Professor
Dr. Usha Singh, Professor
Mr. Prem, Hospital Attendant

Department of Otolaryngology (ENT)

Dr. Naresh K. Panda, Professor & Head
Dr. Ashok K Gupta, Professor
Dr. Jaimanti Bakshi, Additional Professor
Dr. Rijuneeta, Additional Professor

Department of Obstetrics & Gynaecology

Dr. Vanita Suri, Professor & Head
Dr. P.K. Saha, Associate Professor

Department of Hepatology

Dr. Yogesh Chawla, Professor & Head
Dr. R.K. Dhiman, Professor
Dr. Ajay Duseja, Additional Professor

Department of Pulmonary Medicine

Dr. S.K. Jindal, Former Professor & Head
Dr. D. Behra, Professor & Head
Dr. Navneet Singh, Associate Professor

Department of General Surgery

Dr. Rajinder Singh, Professor & Head
Dr. Gurpreet Singh, Professor

Department of Oral Health Sciences

Dr. K. Gauba, Professor & Head
Dr. Vidya Rattan, Professor

Department of Cytology and Gynaecological Pathology

Dr. S. Radhika, Professor

Department of Immunopathology

Dr. Ranjana W. Minz, Professor & Head

Department of Histopathology

Dr. R.K. Vashishta, Professor & Head

Department of Hospital Administration

Dr. A.K. Gupta, Medical Superintendent-cum-Professor & Head

Department of Radio Diagnosis & Imaging

Dr. N. Khandelwal, Professor & Head
Dr. Naveen Kalra, Professor

Central Registration Department (CRD)

Mr. Kartikeyan, Sr. MRO
Ms. C. Uma Rani, Sr. MRO
Mr. Sunil Kumar, Jr. MRO (N.H)
Mr. Jiwan Kumar, Jr. MRO (N.H)
Mrs. Veena, Jr. MRO (N.H)
Mrs. Jyoti Kumari, Jr. MRO (APC)

Department of Community Medicine, School of Public Health

Dr. Ravneet Kaur, Ex Assistant Professor
Dr. Sudip Bhattacharya, Senior Resident
Dr. Md Abu Bashar, Senior Resident
Dr. Kathirvel S, Sr. Resident

Department of Biostatistics

Dr. S.P.S. Bhatia, Ex-Lecturer

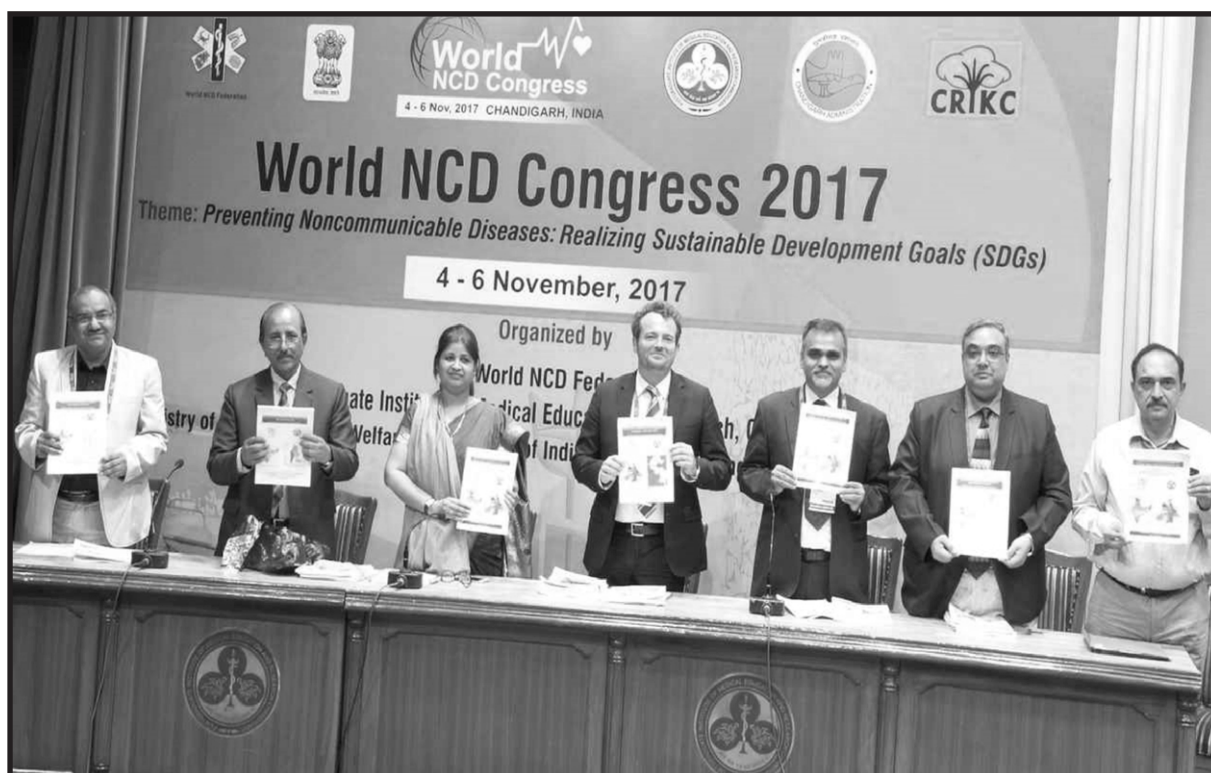
Accounts Office

Mrs. Poonam Manchanda, Accounts Officer
Mrs. Jyoti Malik, Lecturer cum Accounts Officer
Mr. Rajesh Saxena, Accountant

Annexure

Release of Second Year Report of the SAS Nagar Population-Based Cancer Registry

Dr. G Dewan, Director of Health Services Chandigarh; Mrs. Anjali Bhawara, Principal Secretary Health and Family Welfare Punjab; Prof Jagat Ram, PGI Director; Dr. Prashant Mathur, Director NCDIR-NCRP, ICMR; Dr. Freddie Bray, Head section of cancer surveillance, IARC; Dr. Rajesh Dikshit, Director CCE-TMC; Prof JS Thakur, PGIMER and Dr. Atul Budukh, Professor, CCE - TMC along with other dignitaries released the reports of Chandigarh and Punjab concurrently during World NCD Congress held at PGIMER from 4th November 2017 to 6th November 2017. The message from the second year report is that all site cancer incidence rates are in comparison with other parts of India.



Special Activities of the Cancer Registry

School of Public Health, PGIMER Chandigarh and TMC Mumbai jointly organized “National CME on Cancer Registries for Cancer Control” in collaboration with World NCD Federation on 23rd January 2019 at PGIMER, Chandigarh. The key objective of the National CME was to focus on the role of cancer registries for cancer control, screening, diagnosis and management of common cancers in India. It was attended by approximately 250 participants. Sessions on types of cancer registries, early detection and cancer screening of Head and Neck, Blood and Breast Cancer were given by various resource members. Panel discussion on ‘Strengthening Cancer Registration for Cancer Control in India’ was also organised followed by Public Forum for cancer survivors and the general public.



Publications

1. Chandigarh Population-Based Cancer Registry Report: 2013 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh
2. SAS Nagar Population-Based Cancer Registry Report: 2013 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh
3. Sangrur Population-Based Cancer Registry Report: 2013 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh.
4. Mansa Population-Based Cancer Registry Report: 2013 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh.
5. Chandigarh Population-Based Cancer Registry Report: 2014 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh
6. SAS Nagar Population-Based Cancer Registry Report: 2014 – Tata Memorial Centre, Mumbai and Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh
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Tata Memorial Centre, Mumbai



Centre for Cancer Epidemiology, ACTREC, Kharghar, Navi Mumbai



Homi Bhabha Cancer Hospital, Sangrur, Punjab



Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh

“Cancer is curable if detected early.”