

Tamil Nadu State New cancer cases for the Year 2012-2024

Gender	Observed Number of new cancers								Projected cancers				
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Male	29898	24419	27272	28425	28971	31281	34716	35826	37449	39270	41091	42912	44733
Female	23124	33138	34470	34716	36619	38236	42422	42852	44595	46385	48174	49964	51753
Both	53022	57557	61742	63141	65590	69517	77138	78678	82044	85655	89265	92876	96486

* Chennai district represents 155 divisions pertaining to old metropolitan limits only

* Kanchipuram district includes chengalpattu district also until year 2022

* Nagapattinam district includes Mayiladuthurai district also until 2022

* Tirunelveli district includes Tenkasi district also until 2022

* Vellore district includes Ranipet and Tirupattur districts also until 2022

* Viluppuram district includes Kallkurichi district also until 2022

Source: Tamil Nadu Cancer Registry Project (TNCRP) Report, 2019

(A joint project of the Cancer Institute (WIA) & Dept. of Health and Family welfare, Government of Tamil Nadu)

State: Tamil Nadu, Year 2019

Cancer Statistics by sex – All sites

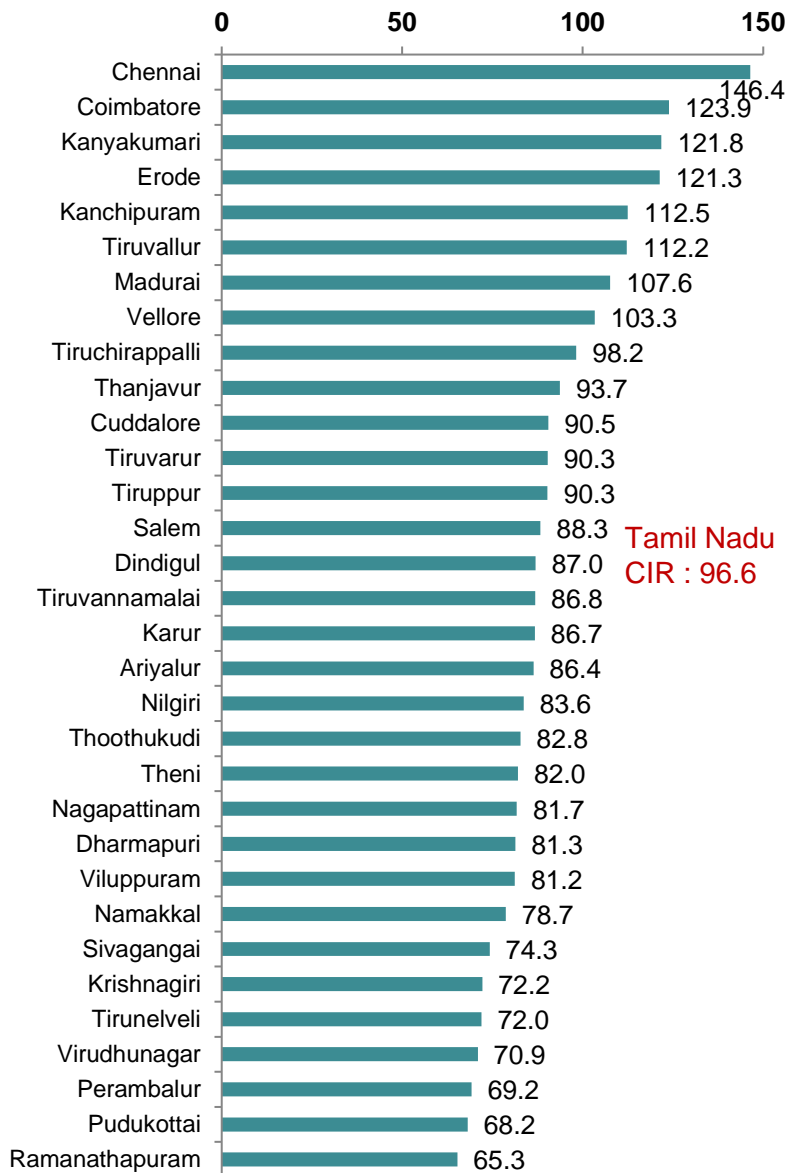
	Male	Female	M + F
No. of New cases	35,826	42,852	78,678
% to total cancers	45.5	54.5	-
Crude Incidence Rate (CIR)/100000	88.2	105.1	96.6
Age Standardized Rate (ASR)/100000	81.2	90.9	85.9
Cumulative Risk of acquiring cancer(0-74 years)	One in 11	One in 10	One in 11

Common cancers incidence

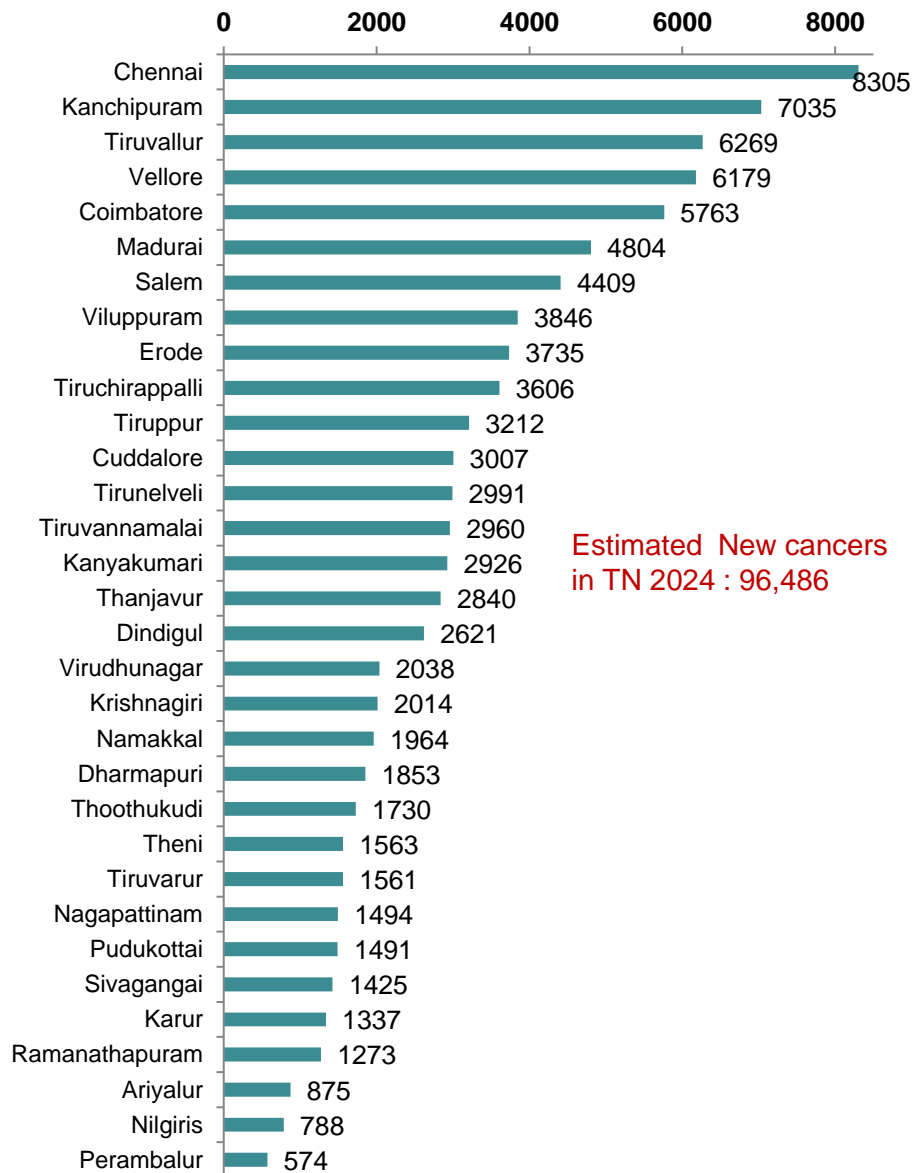
Men (N= 35,826)			Women (N=42,852)		
Site	No.	CIR	Site	No.	CIR
Stomach	2709	6.7	Breast	11266	27.6
Lung	2668	6.6	Cervix	6537	16.0
Mouth	2571	6.3	Ovary	2338	5.7
Large Bowel	2393	5.9	Corpus Uteri	1655	4.1
Tongue	1797	4.4	Large Bowel	1618	3.9
Esophagus	1516	3.7	Stomach	1423	3.5
Prostate	1493	3.7	Mouth	1277	3.1
Leukemias	1332	3.3	Thyroid	1110	2.7
Larynx	1317	3.2	Lung	1054	2.6
Lymphomas	1299	3.2	Leukemias	1035	2.5

Crude incidence rate (CIR) of Tamil Nadu By District (All sex together)

CIR/100,000 Population, 2019



Projected New cancer cases by Districts, 2024



District: Ariyalur, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	326	372	698
% to total cancers	46.7	53.7	-
Crude Incidence Rate (CIR)/100000	81.6	91.1	86.4
Age Standardized Rate (ASR)/100000	69.0	75.4	72.4
Cumulative Risk of acquiring cancer(0-74 years)	One in 13	One in 13	One in 13

Common cancers

Men (N= 326)			Women (N=372)		
Site	No.	CIR	Site	No.	CIR
Mouth	32	8.0	Cervix	95	23.3
Stomach	30	7.5	Breast	70	17.1
Large Bowel	22	5.5	Mouth	21	5.1
Leukemias	20	5.1	Large Bowel	18	4.4
Tongue	17	4.3	Ovary	16	3.9
Esophagus	13	3.3	Thyroid	11	2.7
Lung	12	3.0	Leukemias	11	2.7
Lymphomas	12	3.0	Stomach	10	2.4
Hypopharynx	7	1.8	Esophagus	8	2.0
Gallbladder	7	1.8	Lymphomas	7	1.7

District: Chennai, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	3,437	3,761	7,198
% to total cancers	47.7	52.3	-
Crude Incidence Rate (CIR)/100000	141.0	151.7	146.4
Age Standardized Rate (ASR)/100000	132.3	135.2	133.1
Cumulative Risk of acquiring cancer(0-74 years)	One in 7	One in 7	One in 7

Common cancers

Men (N= 3,437)			Women (N=3,761)		
Site	No.	CIR	Site	No.	CIR
Mouth	347	14.2	Breast	1283	51.8
Prostate	269	11.0	Cervix	259	10.4
Lung	266	10.9	Corpus Uteri	222	9.0
Large Bowel	253	10.4	Ovary	209	8.4
Tongue	217	8.9	Large Bowel	196	8.0
Stomach	212	8.7	Stomach	138	5.6
Lymphomas	142	5.8	Lung	131	5.3
Leukemias	132	5.4	Lymphomas	113	4.6
Liver	131	5.4	Leukemias	89	3.6
Larynx	122	5.0	Mouth	85	3.4

*Chennai district represents 155 divisions pertaining to old metropolitan limits only

District: Coimbatore, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	2,273	2,603	4,876
% to total cancers	46.6	53.4	-
Crude Incidence Rate (CIR)/100000	116.9	130.8	123.9
Age Standardized Rate (ASR)/100000	96.8	103.7	99.8
Cumulative Risk of acquiring cancer (0-74 years)	One in 9	One in 9	One in 9

Common cancers

Men (N= 2,273)			Women (N=2,603)		
Site	No.	CIR	Site	No.	CIR
Lung	193	9.9	Breast	801	40.2
Large Bowel	134	6.8	Cervix	200	10.0
Tongue	116	6.0	Ovary	172	8.6
Mouth	114	5.9	Corpus Uteri	131	6.6
Prostate	111	5.7	Large Bowel	122	6.2
Esophagus	109	5.6	Mouth	72	3.6
Larynx	104	5.3	Esophagus	71	3.6
Lymphomas	94	4.9	Lung	62	3.1
Hypopharynx	89	4.6	Stomach	60	3.0
Stomach	87	4.5	Thyroid	56	2.8

District: Cuddalore, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,173	1,457	2,630
% to total cancers	44.6	55.4	-
Crude Incidence Rate (CIR)/100000	80.2	100.9	90.5
Age Standardized Rate (ASR)/100000	78.5	92.4	85.2
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 10	One in 11

Common cancers

Men (N= 1,173)			Women (N=1,457)		
Site	No.	CIR	Site	No.	CIR
Stomach	111	7.6	Breast	321	22.2
Large Bowel	98	6.7	Cervix	293	20.3
Mouth	81	5.5	Ovary	68	4.7
Lung	68	4.6	Mouth	60	4.2
Leukemias	56	3.8	Stomach	56	3.9
Prostate	48	3.3	Large Bowel	53	3.7
Esophagus	46	3.1	Corpus uteri	45	3.1
Tongue	45	3.1	Esophagus	37	2.6
Lymphomas	44	3.0	Leukemias	35	2.4
Liver	31	2.1	Lung	35	2.4

District: Dharmapuri, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	560	811	1,371
% to total cancers	40.8	59.2	-
Crude Incidence Rate (CIR)/100000	64.9	98.5	81.3
Age Standardized Rate (ASR)/100000	67.1	90.1	78.5
Cumulative Risk of acquiring cancer (0-74 years)	One in 13	One in 10	One in 12

Common cancers

Men (N= 560)			Women (N=811)		
Site	No.	CIR	Site	No.	CIR
Stomach	46	5.3	Cervix	253	30.7
Lung	41	4.8	Breast	160	19.4
Large Bowel	33	3.8	Stomach	28	3.4
Mouth	23	2.7	Large Bowel	27	3.3
Bladder	23	2.7	Ovary	23	2.8
Esophagus	22	2.4	Mouth	23	2.8
Tongue	21	2.4	Corpus uteri	22	2.7
Larynx	21	2.4	Thyroid	16	1.9
Prostate	21	2.4	Lung	14	1.7
Leukemias	19	2.2	Leukemias	14	1.7

District: Dindigul, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	938	1,131	2,069
% to total cancers	45.3	54.7	-
Crude Incidence Rate (CIR)/100000	79.2	94.7	87.0
Age Standardized Rate (ASR)/100000	70.0	78.7	74.5
Cumulative Risk of acquiring cancer (0-74 years)	One in 13	One in 12	One in 12

Common cancers

Men (N= 938)			Women (N=1,131)		
Site	No.	CIR	Site	No.	CIR
Lung	91	7.7	Breast	270	22.6
Stomach	74	6.2	Cervix	187	15.7
Mouth	59	5.0	Ovary	66	5.5
Large Bowel	57	4.8	Large Bowel	51	4.3
Tongue	46	3.9	Stomach	43	3.6
Esophagus	44	3.7	Corpus uteri	26	2.2
Larynx	35	3.0	Mouth	25	2.1
Leukemias	33	2.8	Brain&CNS	21	1.8
Lymphomas	28	2.3	Thyroid	21	1.8
Liver	26	2.2	Lung	19	1.6

District: Erode, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,483	1,625	3,108
% to total cancers			
Crude Incidence Rate (CIR)/100000	116.7	125.8	121.3
Age Standardized Rate (ASR)/100000	88.2	94.3	91.3
Cumulative Risk of acquiring cancer (0-74 years)	One in 10	One in 10	One in 10

Common cancers

Men (N= 1,483)			Women (N=1,625)		
Site	No.	CIR	Site	No.	CIR
Mouth	112	8.8	Breast	453	35.1
Lung	109	8.6	Cervix	273	21.1
Large Bowel	99	7.7	Ovary	82	6.3
Esophagus	85	6.7	Corpus Uteri	68	5.3
Larynx	75	5.9	Esophagus	62	4.8
Stomach	73	5.7	Large Bowel	60	4.6
Oropharynx	67	5.3	Stomach	52	4.0
Hypopharynx	67	5.3	Mouth	49	3.4
Prostate	65	5.1	Leukemias	43	3.3
Tongue	59	4.6	Lung	33	2.6

District: Kanchipuram, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	2,718	3,197	5,915
% to total cancers	46.0	54.0	-
Crude Incidence Rate (CIR)/100000	103.2	121.8	112.5
Age Standardized Rate (ASR)/100000	106.3	117.8	111.4
Cumulative Risk of acquiring cancer (0-74 years)	One in 8	One in 9	One in 8

Common cancers

Men (N= 2,718)			Women (N=3,197)		
Site	No.	CIR	Site	No.	CIR
Stomach	243	9.2	Breast	974	37.1
Lung	227	8.6	Cervix	352	13.4
Mouth	207	7.9	Ovary	162	6.2
Large Bowel	192	7.3	Corpus uteri	159	6.1
Tongue	173	6.6	Stomach	140	5.3
Prostate	154	5.8	Large Bowel	133	5.1
Lymphomas	122	4.6	Mouth	95	3.6
Leukemias	98	3.7	Lung	93	3.5
Liver	94	3.6	Lymphomas	87	3.4
Larynx	90	3.4	Leukemias	77	2.9

*Kanchipuram district includes chengalpattu district also until year 2022

District: Kanyakumari, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,135	1,361	2,496
% to total cancers	45.5	54.5	-
Crude Incidence Rate (CIR)/100000	112.1	131.3	121.8
Age Standardized Rate (ASR)/100000	90.5	101.7	96.1
Cumulative Risk of acquiring cancer (0-74 years)	One in 10	One in 9	One in 9

Common cancers

Men (N= 1,135)			Women (N=1,361)		
Site	No.	CIR	Site	No.	CIR
Mouth	118	11.7	Breast	446	43.0
Lung	95	9.4	Ovary	93	9.0
Tongue	69	6.8	Cervix	87	8.4
Stomach	65	6.4	Thyroid	83	8.0
Large Bowel	62	5.2	Lung	54	5.2
Prostate	51	5.0	Corpus uteri	54	5.2
Lymphomas	42	4.2	Mouth	53	5.1
Leukemias	40	4.0	Large Bowel	50	4.8
Esophagus	38	3.8	Stomach	38	3.7
Liver	37	3.7	Leukemias	35	3.3

District: Karur, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	439	589	1,028
% to total cancers	47.3	57.3	-
Crude Incidence Rate (CIR)/100000	74.8	98.4	86.7
Age Standardized Rate (ASR)/100000	62.7	77.5	70.2
Cumulative Risk of acquiring cancer (0-74 years)	One in 15	One in 12	One in 13

Common cancers

Men (N= 439)			Women (N=589)		
Site	No.	CIR	Site	No.	CIR
Large Bowel	36	6.1	Breast	135	22.6
Esophagus	33	5.6	Cervix	134	22.4
Lung	29	4.9	Ovary	31	5.2
Mouth	22	3.7	Large Bowel	24	4.0
Larynx	20	3.4	Stomach	18	3.0
Prostate	19	3.2	Leukemias	17	2.9
Lymphomas	17	2.9	Lung	16	2.7
Stomach	15	2.6	Corpus uteri	16	2.7
Leukemias	14	2.3	Esophagus	14	2.3
Tongue	13	2.2	Lymphomas	14	2.3

District: Krishnagiri, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	630	889	1,519
% to total cancers	41.5	48.5	-
Crude Incidence Rate (CIR)/100000	58.9	86.0	72.2
Age Standardized Rate (ASR)/100000	63.0	86.4	74.3
Cumulative Risk of acquiring cancer (0-74 years)	One in 15	One in 12	One in 13

Common cancers

Men (N= 630)			Women (N=889)		
Site	No.	CIR	Site	No.	CIR
Stomach	37	3.5	Cervix	219	21.2
Large Bowel	32	3.0	Breast	141	13.6
Mouth	28	2.6	Mouth	72	7.0
Lung	27	2.5	Ovary	39	3.8
Esophagus	26	2.4	Stomach	24	2.3
Leukemias	25	2.3	Lung	23	2.2
Lymphomas	25	2.3	Corpus Uteri	22	2.1
Tongue	24	2.2	Luekemias	18	1.8
Larynx	21	2.0	Thyroid	17	1.6
Liver	19	1.8	Skin	14	1.4

Madurai District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,865	1,885	3,750
% to total cancers	49.7	50.3	-
Crude Incidence Rate (CIR)/100000	107.1	108.2	107.6
Age Standardized Rate (ASR)/100000	99.8	93.9	96.3
Cumulative Risk of acquiring cancer(0-74 years)	One in 9	One in 10	One in 10

Common cancers

Men (N= 1,865)			Women (N=1,885)		
Site	No.	CIR	Site	No.	CIR
Lung	169	9.7	Breast	467	26.8
Stomach	151	8.7	Cervix	279	16.0
Mouth	136	7.8	Ovary	119	6.8
Large Bowel	109	6.2	Corpus Uteri	83	4.8
Tongue	88	5.1	Thyroid	75	4.3
Esophagus	79	4.5	Leukemias	44	2.5
Leukemias	59	3.4	Mouth	42	2.4
Lymphomas	55	3.2	Large Bowel	37	2.1
Prostate	54	3.1	Lung	35	2.0
Larynx	52	3.0	Stomach	32	1.8

District: Nagapattinam, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	665	750	1,415
% to total cancers	47.0	53.0	-
Crude Incidence Rate (CIR)/100000	78.2	85.2	81.7
Age Standardized Rate (ASR)/100000	70.2	73.1	71.8
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 13	One in 13

Common cancers

Men (N= 665)			Women (N=750)		
Site	No.	CIR	Site	No.	CIR
Mouth	74	8.7	Breast	178	20.2
Stomach	57	6.7	Cervix	96	10.9
Esophagus	42	4.9	Mouth	46	5.2
Lung	33	3.9	Ovary	27	3.1
Tongue	28	3.3	Esophagus	21	2.4
Large Bowel	27	3.1	Luekemias	20	2.3
Lymphomas	24	2.8	Stomach	20	2.3
Luekemias	19	2.2	Corpus Uteri	19	2.2
Oropharynx	18	2.1	Lymphomas	17	2.0
Bladder	17	2.0	Tongue	16	1.8

* Nagapattinam district includes Mayiladuthurai district also until 2022

District: Namakkal, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	689	845	1,534
% to total cancers	44.9	55.1	-
Crude Incidence Rate (CIR)/100000	70.8	86.6	78.7
Age Standardized Rate (ASR)/100000	58.7	67.9	63.1
Cumulative Risk of acquiring cancer (0-74 years)	One in 15	One in 14	One in 14

Common cancers

Men (N= 689)			Women (N=845)		
Site	No.	CIR	Site	No.	CIR
Mouth	58	6.0	Breast	228	23.4
Lung	52	5.3	Cervix	153	15.7
Large Bowel	37	3.8	Ovary	42	4.3
Tongue	36	3.7	Corpus Uteri	38	3.9
Oropharynx	32	3.3	Mouth	25	2.6
Stomach	31	3.2	Large Bowel	24	2.4
Larynx	31	3.2	Stomach	23	2.4
Hypopharynx	29	3.0	Lymphomas	21	2.1
Luekemias	27	2.7	Lung	17	1.7
Esophagus	26	2.7	Thyroid	16	1.6

District: Nilgiri, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	272	325	597
% to total cancers	45.5	54.5	-
Crude Incidence Rate (CIR)/100000	78.7	88.2	83.6
Age Standardized Rate (ASR)/100000	67.8	67.0	66.7
Cumulative Risk of acquiring cancer (0-74 years)	One in 14	One in 13	One in 14

Common cancers

Men (N= 272)			Women (N=325)		
Site	No.	CIR	Site	No.	CIR
Lung	18	5.2	Breast	81	22.0
Stomach	15	4.3	Cervix	26	7.1
Esophagus	14	4.1	Stomach	15	4.1
Prostate	14	4.1	Corpus Uteri	15	4.1
Mouth	12	3.5	Mouth	12	3.3
Brain&CNS	11	3.2	Lung	11	3.0
Tongue	10	2.9	Esophagus	10	2.7
Larynx	10	2.9	Ovary	10	2.7
Bladder	9	2.6	Large Bowel	8	2.2
Luekemias	8	2.5	Skin	7	1.9

District: Perambalur, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	176	262	438
% to total cancers	40.2	59.8	-
Crude Incidence Rate (CIR)/100000	55.7	82.8	69.2
Age Standardized Rate (ASR)/100000	51.4	73.7	62.7
Cumulative Risk of acquiring cancer (0-74 years)	One in 20	One in 13	One in 15

Common cancers

Men (N= 176)			Women (N=262)		
Site	No.	CIR	Site	No.	CIR
Stomach	15	4.7	Cervix	77	24.3
Lymphomas	12	3.8	Breast	33	10.4
Luekemias	12	3.8	Corpus Uteri	11	3.5
Lung	11	3.5	Thyroid	11	3.5
Large Bowel	9	2.8	Mouth	8	2.5
Esophagus	7	2.2	Large Bowel	8	2.5
Tongue	6	1.9	Lymphomas	7	2.2
Mouth	6	1.9	Leukemias	7	2.2
Larynx	6	1.9	Esophagus	5	1.6
Liver	5	1.6	Stomach	5	1.6

District: Pudukottai, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	527	675	1,202
% to total cancers	43.8	56.2	-
Crude Incidence Rate (CIR)/100000	60.2	76.0	68.2
Age Standardized Rate (ASR)/100000	55.7	67.7	61.8
Cumulative Risk of acquiring cancer (0-74 years)	One in 17	One in 14	One in 15

Common cancers

Men (N= 527)			Women (N=675)		
Site	No.	CIR	Site	No.	CIR
Stomach	56	6.4	Cervix	149	16.8
Large Bowel	38	4.3	Breast	140	15.8
Luekemias	31	3.5	Ovary	37	4.2
Esophagus	30	3.5	Thyroid	30	3.4
Mouth	29	3.3	Stomach	25	2.8
Lung	23	2.6	Large Bowel	23	2.6
Lymphomas	21	2.4	Mouth	19	2.1
Tongue	21	2.4	Leukemias	18	2.1
Larynx	16	1.8	Corpus Uteri	16	1.8
Prostate	16	1.8	Hypopharynx	15	1.7

District: Ramanathapuram, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	494	492	986
% to total cancers	50.1	49.9	-
Crude Incidence Rate (CIR)/100000	63.5	67.2	65.3
Age Standardized Rate (ASR)/100000	62.7	61.2	61.9
Cumulative Risk of acquiring cancer (0-74 years)	One in 14	One in 15	One in 14

Common cancers

Men (N= 494)			Women (N=492)		
Site	No.	CIR	Site	No.	CIR
Stomach	49	6.3	Breast	109	14.9
Lung	44	5.7	Cervix	84	11.5
Large Bowel	36	4.6	Thyroid	29	4.0
Tongue	30	3.9	Leukemias	22	3.0
Mouth	29	3.7	Ovary	22	3.0
Larynx	21	2.7	Stomach	20	2.7
Lymphomas	20	2.6	Large Bowel	18	2.6
Bladder	19	2.4	Corpus Uteri	16	2.2
Leukemias	15	2.0	Esophagus	10	1.4
Esophagus	14	1.8	Lymphomas	9	1.2

District: Salem, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,500	1,965	3,465
% to total cancers	43.3	56.7	-
Crude Incidence Rate (CIR)/100000	75.5	101.3	88.3
Age Standardized Rate (ASR)/100000	67.5	83.4	75.3
Cumulative Risk of acquiring cancer (0-74 years)	One in 13	One in 11	One in 12

Common cancers

Men (N= 1,500)			Women (N=1,965)		
Site	No.	CIR	Site	No.	CIR
Lung	107	5.4	Breast	496	25.6
Large Bowel	103	5.2	Cervix	441	22.7
Mouth	94	4.7	Ovary	113	5.8
Stomach	82	4.1	Corpus Uteri	76	3.9
Leukemias	80	4.0	Large Bowel	62	3.2
Oropharynx	79	4.0	Stomach	49	2.5
Tongue	76	3.8	Leukemias	48	2.5
Esophagus	66	3.3	Lung	45	2.3
Prostate	64	3.2	Thyroid	37	1.9
Hypopharynx	58	2.9	Mouth	35	1.8

District: Sivaganga, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	479	646	1,125
% to total cancers	42.6	57.4	-
Crude Incidence Rate (CIR)/100000	62.4	86.4	74.3
Age Standardized Rate (ASR)/100000	57.0	73.9	65.3
Cumulative Risk of acquiring cancer (0-74 years)	One in 17	One in 12	One in 14

Common cancers

Men (N= 479)			Women (N=646)		
Site	No.	CIR	Site	No.	CIR
Stomach	45	5.9	Breast	155	20.7
Large Bowel	38	5.0	Cervix	124	16.6
Mouth	37	4.8	Large Bowel	27	3.6
Leukemias	27	3.6	Ovary	45	6.0
Lung	24	3.1	Stomach	23	3.1
Prostate	24	3.1	Thyroid	23	3.1
Lymphoma	20	2.6	Corpus uteri	22	2.9
Larynx	17	2.2	Mouth	14	1.9
Brain&CNS	16	2.1	Leukemias	14	1.8
Liver	15	2.0	Lung	13	1.7

District: Thanjavur, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,110	1,303	2,413
% to total cancers	46.0	54.0	-
Crude Incidence Rate (CIR)/100000	88.2	98.9	93.7
Age Standardized Rate (ASR)/100000	95.4	81.5	78.5
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 11	One in 12

Common cancers

Men (N=1,110)			Women (N=1,303)		
Site	No.	CIR	Site	No.	CIR
Mouth	116	9.2	Breast	272	20.6
Stomach	81	6.4	Cervix	210	15.9
Large Bowel	74	5.9	Mouth	81	6.1
Esophagus	59	4.7	Ovary	55	4.2
Tongue	58	4.6	Thyroid	43	3.3
Lung	55	4.4	Corpus uteri	42	3.2
Larynx	46	3.7	Esophagus	40	3.0
Prostate	42	3.3	Stomach	40	3.0
Leukemias	41	3.3	Large Bowel	37	2.8
Lymphomas	40	3.2	Hypopharynx	35	2.7

District: Theni, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	531	608	1,139
% to total cancers	46.6	53.4	-
Crude Incidence Rate (CIR)/100000	76.6	87.5	82.0
Age Standardized Rate (ASR)/100000	70.3	72.2	71.0
Cumulative Risk of acquiring cancer (0-74 years)	One in 13	One in 13	One in 13

Common cancers

Men (N=531)			Women (N=608)		
Site	No.	CIR	Site	No.	CIR
Stomach	46	6.6	Breast	169	24.3
Lung	43	6.2	Cervix	96	13.8
Mouth	36	5.2	Thyroid	27	3.9
Large Bowel	36	5.2	Large Bowel	27	3.9
Leukemias	31	4.5	Ovary	26	3.7
Larynx	24	3.5	Stomach	21	3.0
Esophagus	20	2.9	Corpus uteri	18	2.6
Hypopharynx	18	2.6	Leukemias	16	2.2
Liver	18	2.6	Mouth	15	2.2
Tongue	17	2.5	Lung	14	2.0

District: Thoothukudi, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	768	816	1,584
% to total cancers	48.5	51.5	-
Crude Incidence Rate (CIR)/100000	80.3	85.2	82.8
Age Standardized Rate (ASR)/100000	74.2	72.1	72.6
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 13	One in 13

Common cancers

Men (N=768)			Women (N=816)		
Site	No.	CIR	Site	No.	CIR
Stomach	71	7.4	Breast	228	23.8
Lung	70	7.3	Cervix	106	11.1
Tongue	43	4.5	Ovary	48	5.0
Large Bowel	43	4.5	Large Bowel	33	3.4
Mouth	40	4.2	Corpus uteri	27	2.8
Larynx	36	3.8	Leukemias	25	2.5
Leukemias	35	3.7	Lymphomas	25	2.5
Esophagus	33	3.5	Thyroid	23	2.4
Bladder	29	3.0	Mouth	19	2.0
Lymphomas	27	2.8	Lung	19	2.0

District: Tiruchirappalli, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,261	1,689	2,950
% to total cancers	42.8	57.2	-
Crude Incidence Rate (CIR)/100000	84.9	111.1	98.2
Age Standardized Rate (ASR)/100000	73.9	91.3	82.7
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 10	One in 11

Common cancers

Men (N=1,261)			Women (N=1,689)		
Site	No.	CIR	Site	No.	CIR
Mouth	103	6.9	Breast	440	29.0
Large Bowel	89	6.0	Cervix	265	17.4
Stomach	87	5.9	Ovary	88	5.8
Tongue	77	5.2	Corpus uteri	70	4.6
Lung	73	4.9	Large Bowel	55	3.6
Leukemias	57	4.3	Esophagus	51	3.4
Lymphomas	56	3.7	Mouth	48	3.2
Esophagus	39	2.6	Stomach	45	3.0
Prostate	39	2.6	Thyroid	44	2.9
Larynx	30	2.0	Leukemias	38	2.5

District: Tirunelveli, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,136	1,316	2,452
% to total cancers	46.3	53.7	-
Crude Incidence Rate (CIR)/100000	67.0	77.0	72.0
Age Standardized Rate (ASR)/100000	61.2	64.2	62.5
Cumulative Risk of acquiring cancer (0-74 years)	One in 15	One in 15	One in 15

Common cancers

Men (N=1,136)			Women (N=1,316)		
Site	No.	CIR	Site	No.	CIR
Stomach	99	5.8	Breast	340	19.9
Lung	84	5.0	Cervix	144	8.4
Large Bowel	72	4.2	Ovary	94	5.5
Mouth	62	3.7	Thyroid	48	2.8
Tongue	58	3.4	Stomach	46	2.7
Leukemias	58	3.4	Large Bowel	39	2.3
Larynx	41	2.4	Mouth	35	2.0
Oropharynx	39	2.3	Stomach	35	2.0
Lymphomas	36	2.1	Lung	34	2.0
Esophagus	35	2.1	Corpus uteri	32	1.9

*Tirunelveli district includes Tenkasi district also until 2022

District: Tiruvallur, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	2,494	2,887	5,381
% to total cancers	46.4	53.6	-
Crude Incidence Rate (CIR)/100000	104.0	120.3	112.2
Age Standardized Rate (ASR)/100000	107.2	117.6	111.7
Cumulative Risk of acquiring cancer (0-74 years)	One in 8	One in 8	One in 8

Common cancers

Men (N=2,494)			Women (N=2,887)		
Site	No.	CIR	Site	No.	CIR
Stomach	251	10.5	Breast	821	34.2
Lung	229	9.6	Cervix	392	16.3
Mouth	221	9.2	Ovary	179	7.5
Large Bowel	181	7.6	Large Bowel	131	5.4
Tongue	174	7.3	Corpus Uteri	115	4.8
Leukemias	118	4.9	Stomach	109	4.5
Esophagus	99	4.1	Leukemias	91	3.8
Larynx	90	3.8	Mouth	84	3.5
Lymphomas	85	3.6	Lung	80	3.3
Liver	78	3.3	Lymphomas	74	3.1

District: Tiruvannamalai, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,005	1,360	2,365
% to total cancers	42.5	57.5	-
Crude Incidence Rate (CIR)/100000	73.6	100.1	86.8
Age Standardized Rate (ASR)/100000	72.1	91.4	81.9
Cumulative Risk of acquiring cancer (0-74 years)	One in 12	One in 10	One in 11

Common cancers

Men (N=1,005)			Women (N=1,360)		
Site	No.	CIR	Site	No.	CIR
Stomach	115	8.4	Cervix	323	23.8
Lung	91	6.7	Breast	308	22.7
Large Bowel	69	5.1	Ovary	67	4.9
Liver	44	3.2	Large Bowel	47	3.4
Tongue	42	3.1	Corpus Uteri	45	3.3
Penis	42	3.1	Leukemias	34	2.5
Leukemias	41	3.1	Lung	33	2.4
Esophagus	37	2.7	Thyroid	32	2.4
Lymphomas	37	2.7	Mouth	22	1.6
Larynx	36	2.6	allbladder	22	1.6

Tiruvavarur District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	579	639	1,218
% to total cancers	47.5	52.5	-
Crude Incidence Rate (CIR)/100000	86.7	93.8	90.3
Age Standardized Rate (ASR)/100000	74.9	79.0	77.0
Cumulative Risk of acquiring cancer(0-74 years)	One in 12	One in 12	One in 12

Common cancers

Men (N= 579)			Women (N=639)		
Site	No.	CIR	Site	No.	CIR
Mouth	62	9.3	Breast	129	18.9
Stomach	47	7.0	Cervix	93	13.6
Esophagus	41	6.1	Mouth	47	6.9
Large Bowel	35	5.2	Large Bowel	23	3.4
Lung	34	5.1	Ovary	22	3.2
Leukemias	28	4.2	Esophagus	21	3.1
Tongue	27	4.0	Stomach	21	3.1
Hypopharynx	15	2.2	Lung	16	2.3
Larynx	15	2.2	Leukemias	14	2.0
Bladder	13	1.9	Thyroid	10	1.5

Tirupur District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,221	1,325	2,546
% to total cancers	48.0	52.0	-
Crude Incidence Rate (CIR)/100000	87.1	93.3	90.3
Age Standardized Rate (ASR)/100000	75.4	78.8	76.9
Cumulative Risk of acquiring cancer(0-74 years)	One in 12	One in 11	One in 12

Common cancers

Men (N= 1,221)			Women (N=1,325)		
Site	No.	CIR	Site	No.	CIR
Lung	84	6.0	Breast	266	21.9
Large Bowel	81	5.8	Cervix	140	9.9
Hypopharynx	71	5.1	Ovary	67	4.7
Esophagus	70	5.0	Corpus Uteri	55	3.9
Stomach	68	4.9	Large Bowel	49	3.7
Larynx	54	3.9	Esophagus	41	2.9
Oropharynx	52	3.7	Mouth	34	2.4
Mouth	51	3.6	Leukemias	31	2.2
Tongue	41	2.9	Lung	27	1.9
Leukemias	40	2.9	Thyroid	22	1.6

Vellore District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,885	2,625	4,510
% to total cancers	41.8	58.2	-
Crude Incidence Rate (CIR)/100000	87.0	119.4	103.3
Age Standardized Rate (ASR)/100000	88.7	111.6	99.8
Cumulative Risk of acquiring cancer(0-74 years)	One in 10	One in 9	One in 9

Common cancers

Men (N= 1,885)			Women (N=2,625)		
Site	No.	CIR	Site	No.	CIR
Stomach	145	6.9	Breast	685	31.2
Lung	143	6.6	Cervix	439	20.0
Large Bowel	144	6.6	Ovary	154	7.0
Leukemias	89	4.1	Corpus Uteri	112	5.1
Prostate	83	3.8	Thyroid	96	4.4
Mouth	76	3.5	Large Bowel	95	4.3
Larynx	74	3.4	Stomach	86	3.9
Esophagus	63	2.9	Lung	77	3.5
Tongue	57	2.6	Leukemias	65	3.0
Liver	56	2.6	Mouth	50	2.3

* Vellore district includes Ranipet and Tirupattur districts also until 2022

Viluppuram District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	1,384	1,814	3,198
% to total cancers	43.3	56.7	-
Crude Incidence Rate (CIR)/100000	69.9	92.6	81.2
Age Standardized Rate (ASR)/100000	71.5	88.2	80.0
Cumulative Risk of acquiring cancer(0-74 years)	One in 12	One in 11	One in 11

Common cancers

Men (N= 1,384)			Women (N=1,814)		
Site	No.	CIR	Site	No.	CIR
Stomach	161	8.1	Cervix	442	22.6
Mouth	97	4.9	Breast	363	18.5
Large Bowel	97	4.9	Ovary	95	4.9
Lung	76	3.8	Stomach	92	4.7
Tongue	71	3.6	Large Bowel	68	3.4
Larynx	58	2.9	Mouth	65	3.3
Leukemias	57	2.8	Thyroid	45	2.3
Lymphomas	54	3.6	Corpus Uteri	41	2.1
Prostate	53	2.7	Lung	40	2.0
Esophagus	51	2.7	Leukemias	40	2.0

* Viluppuram district includes Kallkurichi district also until 2022

Virudhunagar District, Year 2019

Cancer Statistics by sex – All sites

	Male	Female	M + F
No. of New cases	673	829	1502
% to total cancers	44.8	55.2	-
Crude Incidence Rate (CIR)/100000	63.7	78.2	70.9
Age Standardized Rate (ASR)/100000	58.9	67.9	63.2
Cumulative Risk of acquiring cancer(0-74 years)	One in 15	One in 14	One in 14

Common cancers

Men (N=673)			Women (N=829)		
Site	No.	CIR	Site	No.	CIR
Large Bowel	51	4.9	Breast	192	18.1
Mouth	50	4.7	Cervix	106	10.0
Lung	47	4.4	Ovary	62	5.8
Leukemias	36	3.4	Thyroid	29	2.7
Esophagus	34	3.2	Lung	28	2.6
Tongue	26	2.5	Stomach	27	2.5
Bladder	24	2.3	Large Bowel	24	2..2
Lymphomas	21	2.0	Corpus Uteri	24	2.2
hypopharynx	19	1.8	Tongue	12	1.1
Liver	16	1.5	Esophagus	12	1.1