



**KIDWAI MEMORIAL INSTITUTE OF ONCOLOGY,  
BENGALURU**

**AND**

**PCC KALABURAGI**

**ESTIMATED CANCER INCIDENCE & PREVALENCE**

**AND**

**YEARLY/MONTHLY REVIEW OF HOSPITAL STATISTICS:**

**2020-2023**

**Dr. V Lokesh  
Director  
Kidwai Memorial Institute of Oncology, Bengaluru**

**Dr. Vijay C R  
Associate Prof & (I/C), DEB  
Department of Epidemiology and Biostatistics  
Kidwai Memorial Institute of Oncology, Bengaluru**

**September-2023**

## **What Causes Cancer?**

There is no one single cause for cancer. Scientists believe that it is the interaction of many factors together that produces cancer. The factors involved may be genetic, environmental, or constitutional characteristics of the individual.

Diagnosis, treatment, and prognosis for childhood cancers are different than for adult cancers. The main differences are the survival rate and the cause of the cancer. The overall five-year survival rate for childhood cancer is about 80%, while in adult cancers the survival rate is 68%. This difference is thought to be because childhood cancer is more responsive to therapy and a child can tolerate more aggressive therapy.

Childhood cancers often occur or begin in the stem cells, which are simple cells capable of producing other types of specialized cells that the body needs. A sporadic (occurs by chance) cell change or mutation is usually what causes childhood cancer. In adults, the type of cell that becomes cancerous is usually an epithelial cell. Epithelial cells line the body cavity and cover the body surface. Cancer occurs from environmental exposures to these cells over time. Adult cancers are sometimes referred to as acquired for this reason.

## **Cancer Risk Factors**

**Lifestyle factors.** Smoking or Chewing of tobacco, a high-fat diet and working with toxic chemicals are examples of lifestyle choices that may be risk factors for some adult cancers. Most children with cancer, however, are too young to have been exposed to these lifestyle factors for any extended time.

**Family history, inheritance, and genetics may play an important role in some childhood cancers.** It is possible for cancer of varying forms to be present more than once in a family. It is unknown in these circumstances if the disease is caused by a genetic mutation, exposure to chemicals near a family's residence, a combination of these factors, or simply coincidence.

**Some genetic disorders.** For example, Wiskott-Aldrich and Beckwith-Wiedemann syndrome are known to alter the immune system. The immune system is a complex system that functions to protect our bodies from infection and disease. The bone marrow

produces cells that later mature and function as part of the immune system. One theory suggests that the cells in the bone marrow, the stem cells, become damaged or defective, so when they reproduce to make more cells, they make abnormal cells or cancer cells. The cause of the defect in the stem cells could be related to an inherited genetic defect or exposure to a virus or toxin.

**Exposures to certain viruses.** Epstein-Barr virus and HIV, the virus that causes AIDS, have been linked to an increased risk of developing certain childhood cancers, such as Hodgkin and non-Hodgkin lymphoma. Possibly, the virus alters a cell in some way. That cell then reproduces an altered cell and, eventually, these alterations become a cancer cell that reproduces more cancer cells.

**Environmental exposures.** Pesticides, fertilizers, and power lines have been researched for a direct link to childhood cancers. There has been evidence of cancer occurring among nonrelated children in certain neighborhoods and/or cities. Whether prenatal or infant exposure to these agents causes cancer, or whether it is a coincidence, is unknown.

**Some forms of high-dose chemotherapy and radiation.** In some cases, children who have been exposed to these agents may develop a second malignancy later in life. These strong anticancer agents can alter cells and/or the immune system. A second malignancy is a cancer that appears as a result from treatment of a different cancer.

According to WHO some chronic infections are risk factors for cancer; this is a particular issue in low- and middle-income countries. Approximately 13% of cancers diagnosed in 2018 globally were attributed to carcinogenic infections, including Helicobacter pylori, human papillomavirus (HPV), hepatitis B virus, hepatitis C virus, and Epstein-Barr virus.

Hepatitis B and C viruses and some types of HPV increase the risk for liver and cervical cancer, respectively. Infection with HIV increases the risk of developing cervical cancer six-fold and substantially increases the risk of developing select other cancers such as Kaposi sarcoma.

## Cancer Burden

It is well known that cancer is a major problem in developing countries. More than 13.9 lakh cancer cases are newly diagnosed every year in our country. In Karnataka, it is estimated to be about 87,000 new cancer cases in recent years. At any point in time, there are more than 37.5 lakh cancer cases observed in India and about 2.3 lakh cases are observed in Karnataka.

In India, the leading Cancers among males are the Lung, Oral Cavity, Stomach, colorectum and esophagus, in females Breast, Cervix, Ovary and Oral Cancers are in a leading position.

In Bengaluru Lung, Stomach, Prostate and Esophagus are predominant Cancers in males, Females Breast, Cervix, Ovarian, Corpus Uteri are leading cancer sites.

Cancer cases in India increased at an average annual rate of 1.1 to 2 percent from 2010-2019, according to a new report. Deaths from cancer in the country also went up at an average rate of 0.1 to 1 percent in the same period, the paper showed.

In Karnataka annually on an average 1% increase in Cancer cases in both Males and Females is observed from PBCR Bengaluru. A similar trend was observed in other Metropolitan cities in India. In Males, Prostate, Colon, Liver, Brain, Tongue, Lung, Lymphoma, Mouth, Esophagus, Stomach cancers are increasing significantly. In Females, Corpus Uteri, Lung, Breast, Colon, Ovary, Thyroid, Stomach cancers are significantly increasing Mouth and Cervical Cancers are decreasing in Bangalore.

In Kidwai Memorial Institute of Oncology, we registered around 20,000 new cases and more than 3,68,000 follow-up visits. In Males Oral cancer at 16.4% is leading followed by Pharynx 9.4, Lung 8.8 and Oesophagus 6.0. In Females, the cervix 22.6%, Breast 19.2% and Oral Cancer 10.8 are leading cancer. Tobacco-related cancer (TRC) accounts for 35.6 % of all cancers. In Male TRC accounts for 51% of total male cancers and 21 % of all cancers in females.

In males Oral, Pharynx, Lung and Prostate show an upward trend, in females Breast, Lung, Ovary, Oral show upward trend. Cervical Cancer is showing constant.

Childhood cancer is also seeing an increasing trend, mainly of leukemia and lymphomas. Childhood (0-14 years) cancers constitute 7.9 percent of all cancers. In Bengaluru, childhood cancer accounts for 2.0 percent of all cancers.

Tobacco use is the major reason to rise in cancer cases in India, In males 48.7 and 16.5 percent of females Cancers are tobacco-related cancers, In Karnataka 46 persons in males and 24 persons in females out of one lakh persons are tobacco-related cancers. Tobacco cessation will reduce the cancer burden by about 25 percent. The major contributing factor is tobacco and Ghutka consumption which directly accounts for 27 percent of cancers in India.

## Global Cancer Incidence (2020)

CANCER	NUMBER	CRUDE RATE*	AAR (World)*
All cancers-Both Sex	19292789	246.4	201.0
All cancers-Males	10065305	256.1	222.0
All cancers-Females	9227484	238.8	186.0

## Global Cancer Mortality

CANCER	NUMBER	CRUDE RATE*	AAR (World)*
All cancers-Both Sex	9958 133	127.6	100.7
All cancers-Males	5528810	140.7	120.8
All cancers-Females	4429323	114.6	84.2

## Global cancer Prevalence

Prevalence	All-cancers-Both Sex	All-cancers-Males	All-cancers-Females
5 Year	50550287	24828480	25721807

## Global Leading Cancers-Males

Leading Sites	Number	CR	AAR
Lung	1 435 943	36.5	31.5
Prostate	1 414 259	36	30.7
Colorectum	1 065 960	27.1	23.4
Stomach	719 523	18.3	15.8
Liver	632 320	16.1	14.1

## Global Leading Cancers-Females

Leading Sites	Number	CR	AAR
Breast	2 261 419	58.5	47.8
Colorectum	865 630	22.4	16.2
Lung	770 828	19.9	14.6
Cervix uteri	604 127	15.6	13.3
Thyroid	448 915	11.6	10.1

## Cancer Incidence in India (2020)

INCIDENCE	NUMBER	CRUDE RATE*	AAR (World)*
All cancers-Both Sex	1392179	96.0	97.1
All cancers-Males	679421	90.1	95.7
All cancers-Females	712758	102.3	99.3

## Cancer Mortality in India

MORTALITY	NUMBER	CRUDE RATE*	AAR (World)*
All cancers-Both Sex	851678	61.7	63.1
All cancers-Males	438297	61.1	65.4
All cancers-Females	413381	62.4	61.0

## Cancer Prevalence in India

PREVALENCE	ALL-CANCERS BOTH SEX	ALL-CANCERS MALES	ALL-CANCERS FEMALES
5 Year	2 720 251	1 208 835	1 511 416

## India Leading Cancers-Males

Leading Sites	Number	CR	AAR
Lip, oral cavity	104661	14.6	14.8
Lung	51675	7.2	7.8
Stomach	40686	5.7	6.1
Colorectum	40408	5.6	6
Oesophagus	40183	5.6	6.1

## India Leading Cancers-Females

Leading Sites	Number	CR	AAR
Breast	178361	26.9	25.8
Cervix uteri	123907	18.7	18
Ovary	45701	6.9	6.7
Lip, oral cavity	31268	4.7	4.6
Colo-rectum	24950	3.8	3.7

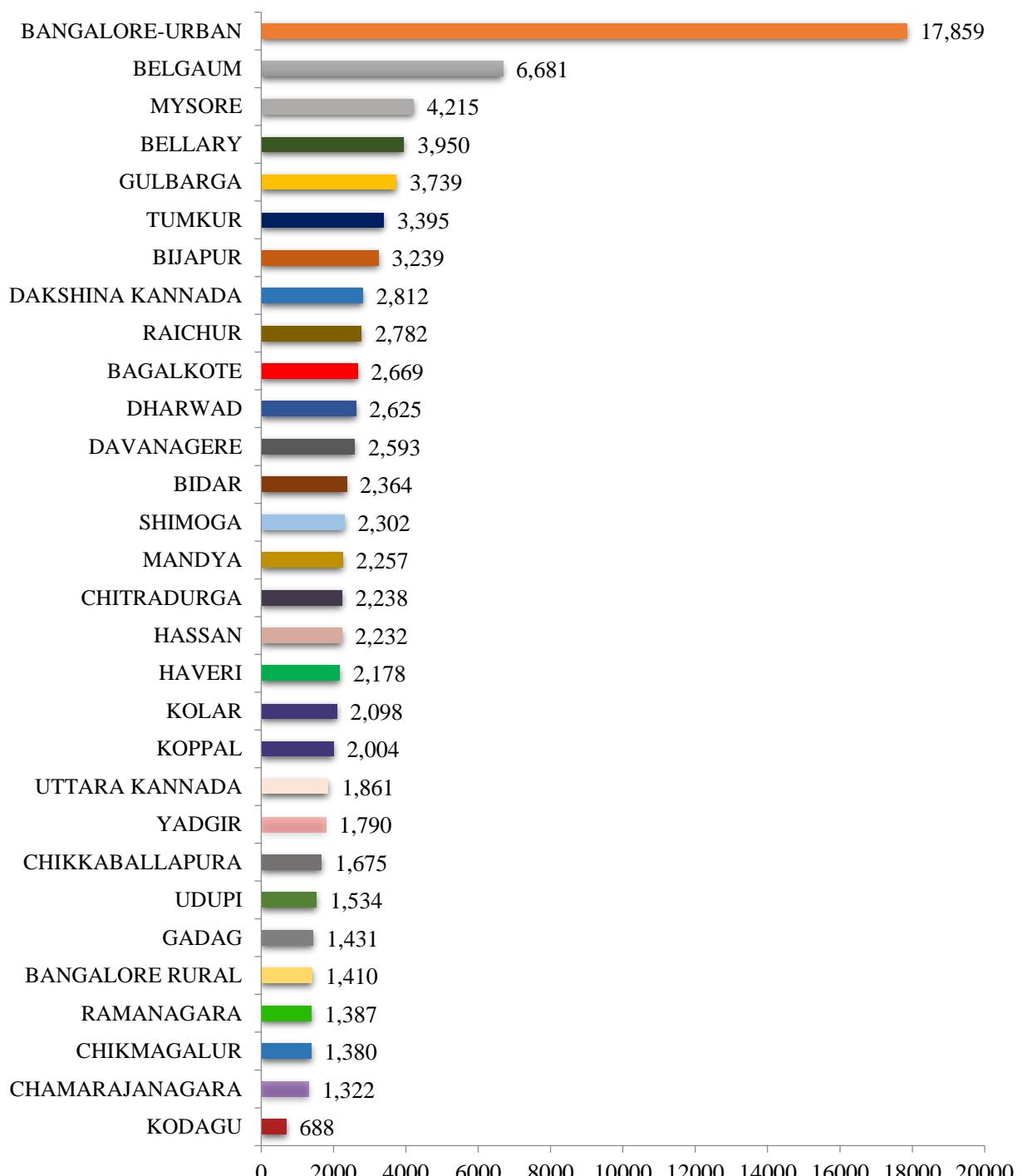
## Estimated Cancer Incidence in Karnataka Estimated for (2022)

INCIDENCE	NUMBER	Crude rate per lakh Population
All cancers-Both Sex	87424	121.2
All cancers-Males	37791	103.2
All cancers-Females	49633	139.2

### Incidence of Cancer: District wise Karnataka-2022

District	Male	Female	Total
Belgaum	2877	3803	6681
Bagalkot	1141	1528	2669
Bijapur	1410	1829	3239
Bidar	1032	1332	2364
Raichur	1181	1601	2782
Koppal	861	1143	2004
Gadag	613	818	1431
Dharwad	1125	1500	2625
Uttara Kannada	801	1060	1861
Haveri	948	1230	2178
Bellary	1694	2257	3950
Chitradurga	961	1277	2238
Davanagere	1113	1481	2593
Shimoga	971	1331	2302
Udupi	633	901	1534
Chikmagalur	578	802	1380
Tumkur	1450	1945	3395
Bangalore-Urban	8015	9845	17859
Mandyā	965	1292	2257
Hassan	947	1285	2232
Dakshina Kannada	1189	1624	2812
Kodagu	285	403	688
Mysore	1794	2422	4215
Chamarajanagar	559	763	1322
Gulbarga	1623	2116	3739
Yadgir	768	1022	1790
Kolar	906	1192	2098
Chikkaballapura	726	950	1675
Bangalore Rural	620	790	1410
Ramanagara	594	793	1387
<b>Karnataka</b>	<b>37791</b>	<b>49633</b>	<b>87424</b>

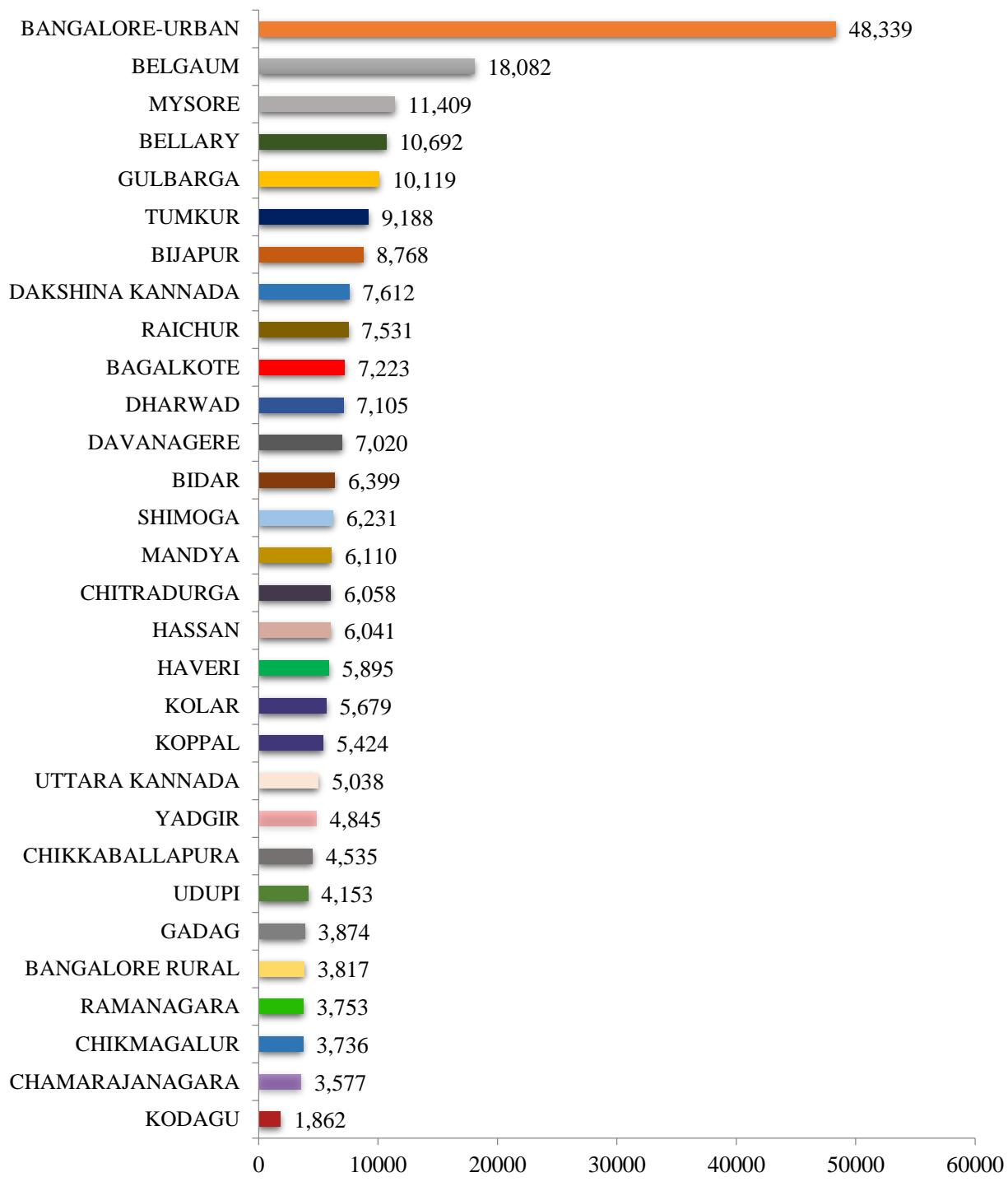
## District wise Estimated Cancer Incidence:All Sites:2022



## Prevalence of Cancer: District wise Karnataka 2022

<b>District</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
Belgaum	7783	10299	18082
Bagalkot	3087	4136	7223
Bijapur	3815	4953	8768
Bidar	2792	3607	6399
Raichur	3196	4334	7531
Koppal	2329	3095	5424
Gadag	1658	2216	3874
Dharwad	3043	4062	7105
Uttara Kannada	2167	2871	5038
Haveri	2566	3330	5895
Bellary	4582	6110	10692
Chitradurga	2600	3458	6058
Davanagere	3011	4009	7020
Shimoga	2626	3605	6231
Udupi	1713	2439	4153
Chikmagalur	1563	2173	3736
Tumkur	3922	5266	9188
Bangalore-Urban	21682	26657	48339
Mandy	2611	3499	6110
Hassan	2562	3479	6041
Dakshina Kannada	3216	4397	7612
Kodagu	772	1090	1862
Mysore	4852	6557	11409
Chamarajanagar	1511	2066	3577
Gulbarga	4390	5730	10119
Yadgir	2078	2767	4845
Kolar	2451	3228	5679
Chikkaballapura	1964	2571	4535
Bangalore Rural	1677	2140	3817
Ramanagara	1608	2146	3753
<b>Karnataka</b>	<b>103827</b>	<b>136288</b>	<b>240116</b>

## District wise Estimated Prevalence Cancer: All Sites



### All Sites Males Incidence District wise 2015-2025

District	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Karnataka	34135	34635	35142	35657	36179	36708	37246	37791	38344	38906	39475
Belgaum	2641	2674	2706	2740	2773	2808	2842	2877	2912	2948	2985
Bagalkot	1041	1055	1069	1083	1097	1112	1126	1141	1156	1171	1187
Bijapur	1242	1265	1288	1312	1336	1360	1385	1410	1436	1462	1489
Bidar	948	959	971	983	995	1007	1020	1032	1045	1058	1071
Raichur	1064	1080	1096	1113	1130	1147	1164	1181	1199	1217	1236
Koppal	774	785	798	810	822	835	848	861	874	888	901
Gadag	577	582	587	592	597	603	608	613	618	624	629
Dharwad	1026	1040	1053	1067	1081	1096	1110	1125	1140	1155	1170
Uttara Kannada	770	774	778	783	787	792	796	801	806	810	815
Haveri	883	892	902	911	920	929	939	948	958	968	978
Bellary	1453	1485	1518	1552	1586	1621	1657	1694	1731	1770	1809
Chitradurga	904	912	920	928	936	945	953	961	970	978	987
Davanagere	1055	1063	1072	1080	1088	1096	1105	1113	1121	1130	1139
Shimoga	932	937	943	948	954	959	965	971	977	982	988
Udupi	600	605	610	614	619	624	629	633	638	643	648
Chikmagalur	583	582	581	581	580	579	578	578	577	576	576
Tumkur	1418	1422	1427	1431	1436	1441	1445	1450	1455	1459	1464
Bangalore	6125	6365	6615	6873	7143	7422	7713	8015	8329	8655	8994
Mandya	949	951	953	956	958	960	963	965	968	970	972
Hassan	927	929	932	935	938	941	944	947	950	953	956
Dakshina Kannada	1111	1122	1133	1144	1155	1166	1177	1189	1200	1212	1224
Kodagu	284	284	285	285	285	285	285	285	285	286	286
Mysore	1645	1666	1686	1707	1728	1750	1772	1794	1816	1838	1861
Chamarajanagar	541	543	546	548	551	553	556	559	561	564	567
Gulbarga	1448	1471	1496	1520	1545	1571	1596	1623	1649	1676	1704
Yadgir	666	680	694	708	723	737	753	768	784	800	816
Kolar	842	851	860	869	878	887	897	906	916	925	935
Chikkaballapura	683	689	695	701	707	713	720	726	732	739	745
Bangalore Rural	559	567	575	584	593	602	611	620	629	638	648
Ramanagara	576	579	581	584	587	589	592	594	597	599	602

## All Sites Female Incidence District wise 2015-2025

District	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Karnataka	44678	45354	46041	46738	47445	48163	48893	49633	50384	51147	51921
Belgaum	3467	3513	3560	3607	3655	3704	3753	3803	3854	3906	3958
Bagalkot	1386	1406	1425	1445	1465	1486	1507	1528	1549	1571	1592
Bijapur	1604	1634	1665	1697	1729	1762	1795	1829	1864	1899	1935
Bidar	1219	1235	1250	1266	1282	1299	1315	1332	1349	1366	1384
Raichur	1430	1453	1477	1501	1525	1550	1575	1601	1627	1653	1680
Koppal	1026	1042	1058	1075	1092	1108	1126	1143	1161	1179	1197
Gadag	765	772	780	787	795	803	810	818	826	834	842
Dharwad	1349	1370	1391	1412	1434	1455	1478	1500	1523	1546	1570
Uttara Kannada	1015	1021	1028	1034	1041	1047	1054	1060	1067	1074	1080
Haveri	1138	1151	1163	1176	1189	1203	1216	1230	1243	1257	1271
Bellary	1924	1968	2013	2060	2107	2156	2206	2257	2309	2362	2416
Chitradurga	1189	1201	1213	1226	1238	1251	1264	1277	1290	1303	1317
Davanagere	1387	1400	1413	1427	1440	1453	1467	1481	1494	1508	1522
Shimoga	1261	1271	1280	1290	1301	1311	1321	1331	1342	1352	1363
Udupi	873	877	881	885	889	893	897	901	905	909	913
Chikmagalur	797	798	799	799	800	801	802	802	803	804	805
Tumkur	1884	1892	1901	1909	1918	1927	1936	1945	1954	1962	1971
Bangalore	7511	7807	8114	8434	8767	9112	9471	9845	10233	10636	11055
Mandyā	1267	1271	1274	1278	1281	1285	1288	1292	1296	1299	1303
Hassan	1257	1261	1265	1269	1273	1277	1281	1285	1289	1293	1297
Dakshina Kannada	1523	1537	1551	1565	1580	1594	1609	1624	1639	1654	1669
Kodagu	395	396	397	398	399	400	402	403	404	405	406
Mysore	2195	2226	2257	2289	2322	2354	2388	2422	2456	2491	2526
Chamarajanagar	728	733	738	743	748	753	758	763	768	773	779
Gulbarga	1882	1914	1946	1979	2013	2047	2081	2116	2152	2188	2225
Yadgir	885	904	922	942	961	981	1001	1022	1043	1065	1087
Kolar	1108	1120	1131	1143	1155	1167	1180	1192	1205	1217	1230
Chikkaballapura	892	900	908	916	925	933	941	950	958	967	975
Bangalore Rural	712	723	734	745	756	767	779	790	802	814	826
Ramanagara	762	767	771	775	779	784	788	793	797	801	806

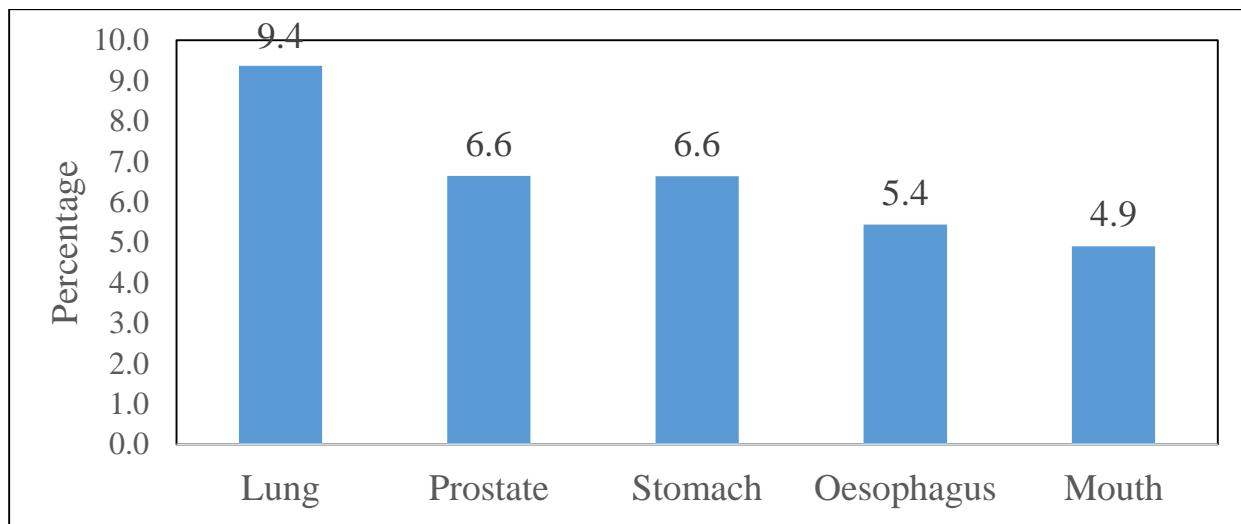
### All Sites Male Prevalence: District wise 2015-2025

DISTRICT	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Karnataka	92344	93696	95067	96459	97872	99305	100758	102234	103730	105249	106790
Belgaum	7145	7233	7322	7412	7503	7595	7689	7783	7879	7976	8074
Bagalkot	2816	2853	2891	2929	2968	3007	3047	3087	3128	3169	3211
Bijapur	3361	3422	3485	3549	3613	3679	3747	3815	3885	3956	4028
Bidar	2563	2595	2627	2659	2692	2725	2758	2792	2827	2861	2897
Raichur	2879	2922	2966	3011	3056	3102	3149	3196	3244	3293	3343
Koppal	2093	2125	2158	2191	2224	2259	2294	2329	2365	2401	2438
Gadag	1561	1574	1588	1602	1616	1630	1644	1658	1673	1687	1702
Dharwad	2776	2812	2850	2887	2925	2964	3003	3043	3083	3124	3166
Uttara Kannada	2082	2094	2106	2118	2130	2142	2154	2167	2179	2192	2204
Haveri	2390	2414	2439	2464	2489	2514	2540	2566	2592	2618	2645
Bellary	3931	4018	4107	4198	4291	4386	4483	4582	4684	4787	4893
Chitradurga	2446	2467	2489	2511	2533	2555	2578	2600	2623	2646	2670
Davanagere	2855	2877	2899	2921	2943	2965	2988	3011	3034	3057	3080
Shimoga	2520	2535	2550	2565	2580	2595	2611	2626	2642	2657	2673
Udupi	1624	1637	1649	1662	1675	1687	1700	1713	1727	1740	1753
Chikmagalur	1576	1574	1572	1571	1569	1567	1565	1563	1561	1559	1558
Tumkur	3835	3848	3860	3872	3885	3897	3910	3922	3935	3948	3960
Bangalore	16571	17220	17894	18594	19322	20079	20865	21682	22531	23413	24330
Mandyā	2566	2573	2579	2585	2592	2598	2604	2611	2617	2624	2630
Hassan	2507	2514	2522	2530	2538	2546	2554	2562	2570	2578	2586
Dakshina Kannada	3006	3035	3064	3094	3124	3154	3185	3216	3247	3278	3310
Kodagu	769	769	770	770	771	771	771	772	772	773	773
Mysore	4451	4506	4562	4618	4676	4734	4793	4852	4912	4973	5035
Chamarajanagar	1463	1469	1476	1483	1490	1497	1504	1511	1518	1525	1533
Gulbarga	3916	3981	4046	4112	4180	4249	4319	4390	4462	4535	4610
Yadgir	1802	1839	1877	1916	1955	1995	2036	2078	2121	2164	2209
Kolar	2277	2301	2326	2350	2375	2400	2425	2451	2477	2503	2530
Chikkaballapura	1848	1864	1880	1897	1913	1930	1947	1964	1981	1998	2016
Bangalore Rural	1511	1534	1557	1580	1603	1627	1652	1677	1702	1727	1753
Ramanagara	1559	1566	1573	1580	1587	1594	1601	1608	1615	1622	1629

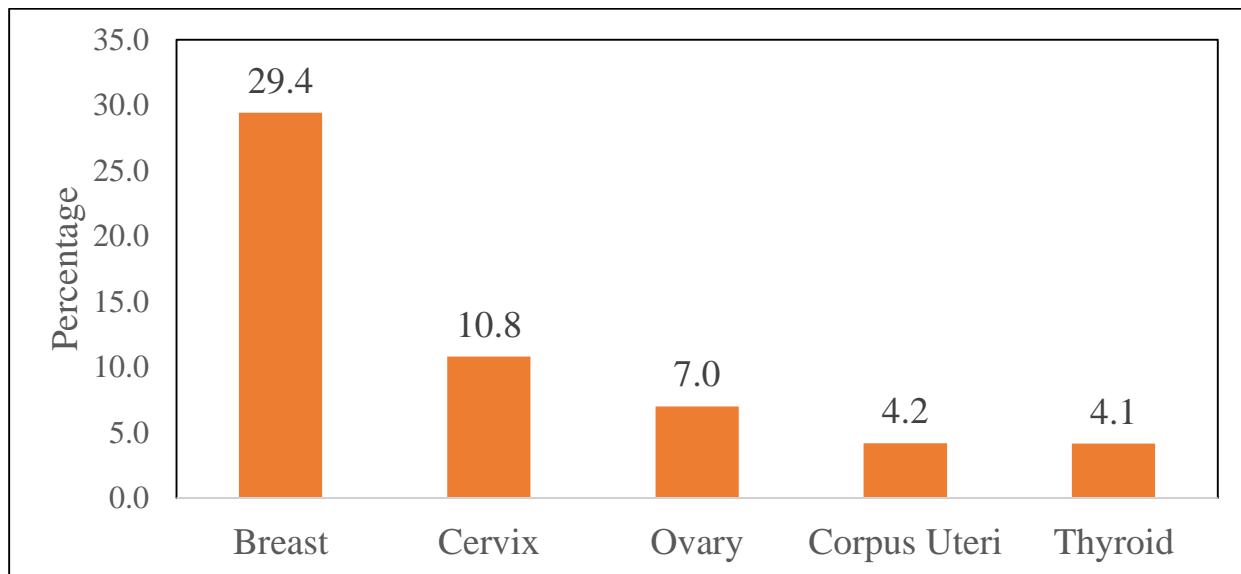
## All Sites Female Prevalence District wise 2015-2025

District	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Karnataka	120977	122808	124667	126554	128470	130415	132389	134393	136428	138493	140590
Belgaum	9386	9512	9639	9767	9897	10029	10163	10299	10436	10575	10716
Bagalkot	3754	3806	3860	3913	3968	4023	4080	4136	4194	4253	4312
Bijapur	4343	4425	4509	4594	4682	4770	4861	4953	5047	5142	5240
Bidar	3301	3343	3386	3429	3473	3517	3561	3607	3653	3699	3746
Raichur	3873	3936	3999	4064	4130	4197	4265	4334	4405	4476	4549
Koppal	2779	2822	2866	2910	2956	3001	3048	3095	3143	3192	3241
Gadag	2071	2091	2111	2132	2152	2173	2194	2216	2237	2259	2281
Dharwad	3654	3710	3766	3824	3882	3941	4001	4062	4124	4187	4251
Uttara Kannada	2748	2765	2782	2800	2818	2835	2853	2871	2889	2907	2926
Haveri	3081	3116	3150	3185	3221	3257	3293	3330	3367	3404	3442
Bellary	5209	5329	5452	5578	5706	5838	5972	6110	6251	6395	6543
Chitradurga	3219	3252	3285	3319	3353	3388	3422	3458	3493	3529	3565
Davanagere	3756	3792	3827	3863	3899	3935	3972	4009	4046	4084	4122
Shimoga	3414	3440	3467	3494	3521	3549	3577	3605	3633	3661	3690
Udupi	2364	2374	2385	2396	2407	2418	2428	2439	2450	2461	2473
Chikmagalur	2158	2160	2163	2165	2167	2169	2171	2173	2175	2177	2179
Tumkur	5100	5124	5147	5170	5194	5218	5242	5266	5290	5314	5338
Bangalore	20337	21139	21972	22838	23738	24673	25646	26657	27707	28799	29935
Mandy	3431	3440	3450	3460	3469	3479	3489	3499	3508	3518	3528
Hassan	3402	3413	3424	3435	3446	3457	3468	3479	3490	3501	3512
Dakshina Kannada	4123	4161	4199	4238	4277	4316	4356	4397	4437	4478	4519
Kodagu	1069	1072	1075	1078	1081	1084	1087	1090	1094	1097	1100
Mysore	5943	6027	6112	6199	6286	6375	6466	6557	6650	6744	6839
Chamarajanagar	1970	1984	1997	2011	2024	2038	2052	2066	2080	2094	2108
Gulbarga	5097	5183	5270	5359	5450	5542	5635	5730	5827	5925	6025
Yadgir	2397	2447	2498	2549	2602	2656	2711	2767	2825	2883	2943
Kolar	3000	3032	3064	3096	3128	3161	3194	3228	3262	3296	3331
Chikkaballapura	2416	2438	2460	2481	2504	2526	2548	2571	2594	2617	2640
Bangalore Rural	1929	1957	1987	2016	2047	2077	2108	2140	2172	2205	2238
Ramanagara	2064	2076	2087	2099	2111	2122	2134	2146	2158	2170	2182

### **Top Five Leading Sites in Males**



### **Top Five Leading Sites in Females**



## All Sites Male Incidence Site wise 2015-2025

Desc	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Lip	66	67	68	69	70	71	72	73	74	75	77
Tongue	1588	1611	1635	1658	1683	1707	1732	1758	1783	1810	1836
Mouth	1753	1779	1805	1831	1858	1885	1913	1941	1969	1998	2027
Salivary Gland	165	168	170	173	175	178	180	183	186	188	191
Tonsil	397	403	409	415	421	427	433	439	446	452	459
Oth. Oropharynx	397	403	409	415	421	427	433	439	446	452	459
Nasopharynx	165	168	170	173	175	178	180	183	186	188	191
Hypopharynx	1058	1074	1090	1106	1122	1138	1155	1172	1189	1206	1224
Pharynx Unspecified	66	67	68	69	70	71	72	73	74	75	77
Oesophagus	1885	1913	1941	1969	1998	2027	2057	2087	2118	2149	2180
Stomach	2348	2383	2418	2453	2489	2525	2562	2600	2638	2677	2716
Small Intestine	99	101	102	104	105	107	108	110	111	113	115
Colon	1290	1309	1328	1347	1367	1387	1408	1428	1449	1470	1492
Rectum	1191	1208	1226	1244	1262	1281	1299	1318	1338	1357	1377
Anus & Anal Canal	99	101	102	104	105	107	108	110	111	113	115
Liver	1522	1544	1566	1589	1613	1636	1660	1684	1709	1734	1760
Gallbladder etc.	529	537	545	553	561	569	577	586	594	603	612
Pancreas	562	571	579	587	596	605	614	623	632	641	650
Nose, Sinuses etc.	99	101	102	104	105	107	108	110	111	113	115
Larynx	1191	1208	1226	1244	1262	1281	1299	1318	1338	1357	1377
Lung etc.	3275	3323	3371	3421	3471	3521	3573	3625	3678	3732	3787
Other Thoracic Organs	66	67	68	69	70	71	72	73	74	75	77
Bone	386	391	397	403	409	415	421	427	433	440	446
Melanoma of Skin	33	34	34	35	35	36	36	37	37	38	38
Other Skin	298	302	306	311	316	320	325	330	334	339	344
Conn. & Soft Tissue	728	738	749	760	771	783	794	806	817	829	842
Breast	331	336	341	346	351	356	361	366	372	377	383
Penis	298	302	306	311	316	320	325	330	334	339	344
Prostate	2315	2349	2384	2419	2454	2490	2526	2563	2601	2639	2678
Testis	131	133	135	137	139	141	143	145	148	150	152
Kidney etc.	695	705	715	726	736	747	758	769	780	792	803
Renal Pelvis	33	34	34	35	35	36	36	37	37	38	38
Bladder	926	940	953	967	982	996	1011	1025	1040	1056	1071
Uns.Urinary Organs	33	34	34	35	35	36	36	37	37	38	38
Eye	33	34	34	35	35	36	36	37	37	38	38
Brain, Nervous System	1125	1141	1158	1175	1192	1209	1227	1245	1263	1282	1301
Thyroid	761	772	783	795	806	818	830	842	855	867	880
Adrenal Gland	33	34	34	35	35	36	36	37	37	38	38
Hodgkins Disease	331	336	341	346	351	356	361	366	372	377	383
NHL	1224	1242	1260	1278	1297	1316	1335	1355	1375	1395	1415
Multiple Myeloma	628	638	647	656	666	676	686	696	706	716	727
Lymphoid Leuk.	794	805	817	829	841	854	866	879	892	905	918
Myeloid Leukaemia	926	940	953	967	982	996	1011	1025	1040	1056	1071
Leukaemia Uns	165	168	170	173	175	178	180	183	186	188	191
Other and Uns	3109	3155	3201	3248	3295	3344	3393	3442	3493	3544	3596
<b>All Sites</b>	<b>34201</b>	<b>34702</b>	<b>35210</b>	<b>35726</b>	<b>36249</b>	<b>36779</b>	<b>37318</b>	<b>37864</b>	<b>38419</b>	<b>38981</b>	<b>39552</b>

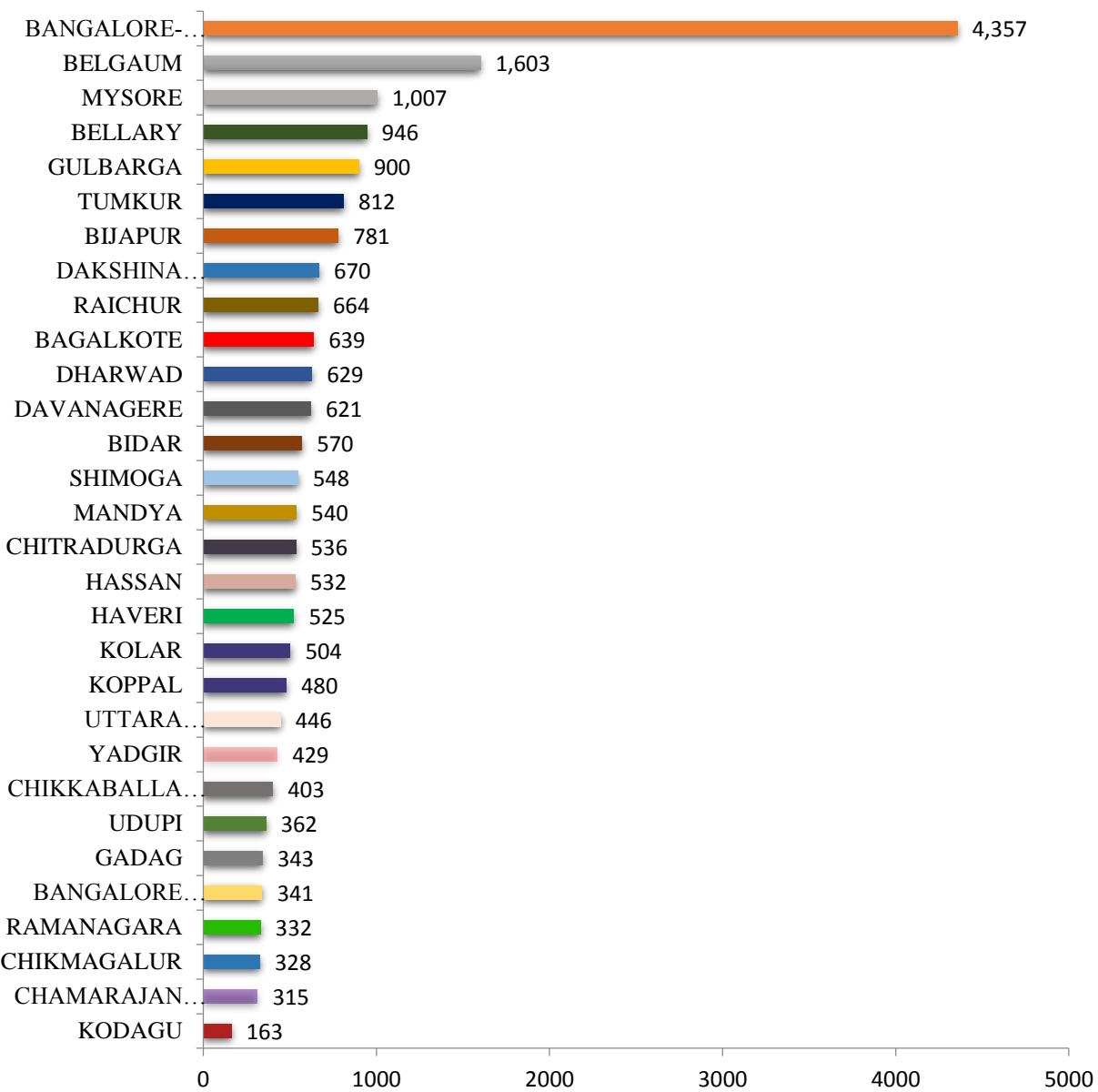
## All Sites Female Incidence Site wise 2015-2025

Desc	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Lip	32	33	33	34	34	35	35	36	36	37	37
Tongue	546	554	562	571	579	588	597	606	615	625	634
Mouth	1926	1955	1985	2015	2045	2076	2107	2139	2172	2205	2238
Salivary Gland	128	130	132	134	136	138	140	143	145	147	149
Tonsil	64	65	66	67	68	69	70	71	72	73	75
Oth. Oropharynx	64	65	66	67	68	69	70	71	72	73	75
Nasopharynx	64	65	66	67	68	69	70	71	72	73	75
Hypopharynx	321	326	331	336	341	346	351	357	362	367	373
Pharynx Unspecified	32	33	33	34	34	35	35	36	36	37	37
Oesophagus	1476	1499	1521	1544	1568	1592	1616	1640	1665	1690	1716
Stomach	1476	1499	1521	1544	1568	1592	1616	1640	1665	1690	1716
Small Intestine	64	65	66	67	68	69	70	71	72	73	75
Colon	1027	1043	1058	1074	1091	1107	1124	1141	1158	1176	1194
Rectum	995	1010	1025	1041	1057	1073	1089	1105	1122	1139	1156
Anus & Anal Canal	128	130	132	134	136	138	140	143	145	147	149
Liver	610	619	628	638	648	657	667	677	688	698	709
Gallbladder etc.	610	619	628	638	648	657	667	677	688	698	709
Pancreas	417	424	430	436	443	450	457	464	471	478	485
Nose, Sinuses etc.	96	98	99	101	102	104	105	107	109	110	112
Larynx	193	195	198	201	205	208	211	214	217	220	224
Lung etc.	1476	1499	1521	1544	1568	1592	1616	1640	1665	1690	1716
Other Thoracic Organs	64	65	66	67	68	69	70	71	72	73	75
Bone	321	326	331	336	341	346	351	357	362	367	373
Melanoma of Skin	64	65	66	67	68	69	70	71	72	73	75
Other Skin	289	293	298	302	307	311	316	321	326	331	336
Conn. & Soft Tissue	610	619	628	638	648	657	667	677	688	698	709
Breast	13512	13717	13925	14135	14349	14567	14787	15011	15238	15469	15703
Vulva	128	130	132	134	136	138	140	143	145	147	149
Vagina	225	228	232	235	239	242	246	250	253	257	261
Cervix Uteri	5039	5115	5193	5271	5351	5432	5514	5598	5683	5769	5856
Corpus Uteri	1894	1922	1951	1981	2011	2041	2072	2104	2136	2168	2201
Uterus Unspecified	160	163	165	168	170	173	176	178	181	184	186
Ovary etc.	3242	3291	3341	3391	3443	3495	3548	3601	3656	3711	3767
Other Female Genital	32	33	33	34	34	35	35	36	36	37	37
Placenta	32	33	33	34	34	35	35	36	36	37	37
Kidney etc.	321	326	331	336	341	346	351	357	362	367	373
Renal Pelvis	0	0	0	0	0	0	0	0	0	0	0
Bladder	257	261	265	269	273	277	281	285	290	294	298
Eye	64	65	66	67	68	69	70	71	72	73	75
Brain, Nervous System	899	912	926	940	954	969	983	998	1013	1029	1044
Thyroid	1894	1922	1951	1981	2011	2041	2072	2104	2136	2168	2201
Adrenal Gland	32	33	33	34	34	35	35	36	36	37	37
Sec.unsof lymph node	0	0	0	0	0	0	0	0	0	0	0
Sec.uns of Res&Dig	0	0	0	0	0	0	0	0	0	0	0
Sec.uns of Oth sites	0	0	0	0	0	0	0	0	0	0	0
Hodgkins Disease	193	195	198	201	205	208	211	214	217	220	224
NHL	867	880	893	907	920	934	948	963	977	992	1007
Multiple Myeloma	417	424	430	436	443	450	457	464	471	478	485
Lymphoid Leuk.	514	521	529	537	545	554	562	570	579	588	597
Myeloid Leukaemia	738	749	761	772	784	796	808	820	832	845	858
Leukaemia Uns	64	65	66	67	68	69	70	71	72	73	75
Other and Uns	2407	2444	2481	2518	2556	2595	2634	2674	2715	2756	2797
All Sites	44806	45484	46173	46872	47582	48302	49033	49775	50529	51294	52070

### Estimated Tobacco Related Cancer:Karnataka-2022

	All Cancers	Prevalence	Tobacco Related Cancer Incidence	Tobacco Related Cancer Prevalence
<b>Total</b>	87424	240116	21009 (24%)	56724
Males	37791	103827	13842 (37%)	37373
Females	49633	136288	7167 (14%)	19351

### District wise estimated Cancer Incidence: Tobacco Related Cancers



## Cancer Incidence in Bengaluru (2022)

INCIDENCE	NUMBER	CRUDE RATE*	ASR (World)*
All cancers-Both Sex	15827	121.2	148.8
All cancers-Males	6868	103.2	128.1
All cancers-Females	8959	139.2	160.5

### Projected Bengaluru Incidence: Site wise:Male

Desc	2015	2016	2017	2018	201	2020	2021	2022	2023	2024	2025
Lip	11	11	11	12	12	13	13	12	13	13	14
Tongue	252	263	273	284	296	308	319	297	307	318	329
Mouth	279	290	302	314	326	340	353	328	339	351	363
Salivary Gland	26	27	28	30	31	32	33	31	32	33	34
Tonsil	63	66	68	71	74	77	80	74	77	79	82
Oth. Oropharynx	63	66	68	71	74	77	80	74	77	79	82
Nasopharynx	26	27	28	30	31	32	33	31	32	33	34
Hypopharynx	168	175	182	189	197	205	213	198	205	212	219
Pharynx Unspecified	11	11	11	12	12	13	13	12	13	13	14
Oesophagus	300	312	324	338	351	365	379	353	365	377	391
Stomach	373	389	404	420	437	455	473	439	454	470	486
Small Intestine	16	16	17	18	18	19	20	19	19	20	21
Colon	205	213	222	231	240	250	260	241	250	258	267
Rectum	189	197	205	213	222	231	240	223	230	238	247
Anus & Anal Canal	16	16	17	18	18	19	20	19	19	20	21
Liver	242	252	262	272	283	295	306	285	294	305	315
Gallbladder etc.	84	88	91	95	99	103	106	99	102	106	110
Pancreas	89	93	97	101	105	109	113	105	109	113	116
Nose, Sinuses etc.	16	16	17	18	18	19	20	19	19	20	21
Larynx	189	197	205	213	222	231	240	223	230	238	247
Lung etc.	521	542	564	586	610	634	659	612	634	656	678
Other Thoracic Organs	11	11	11	12	12	13	13	12	13	13	14
Bone	61	64	66	69	72	75	78	72	75	77	80
Melanoma of Skin	5	5	6	6	6	6	7	6	6	7	7
Other Skin	47	49	51	53	55	58	60	56	58	60	62
Conn. & Soft Tissue	116	120	125	130	136	141	146	136	141	146	151
Breast	53	55	57	59	62	64	67	62	64	66	69
Penis	47	49	51	53	55	58	60	56	58	60	62
Prostate	368	383	398	414	431	449	466	433	448	464	480
Testis	21	22	23	24	24	25	26	25	25	26	27
Kidney etc.	110	115	120	124	129	135	140	130	134	139	144
Renal Pelvis	5	5	6	6	6	6	7	6	6	7	7
Bladder	147	153	159	166	172	179	186	173	179	185	192
Uns.Urinary Organs	5	5	6	6	6	6	7	6	6	7	7
Eye	5	5	6	6	6	6	7	6	6	7	7
Brain, Nervous System	179	186	194	201	209	218	226	210	218	225	233
Thyroid	121	126	131	136	142	147	153	142	147	152	158
Adrenal Gland	5	5	6	6	6	6	7	6	6	7	7
Hodgkins Disease	53	55	57	59	62	64	67	62	64	66	69
NHL	195	202	211	219	228	237	246	229	237	245	254
Multiple Myeloma	100	104	108	113	117	122	126	118	122	126	130
Lymphoid Leuk.	126	131	137	142	148	154	160	148	154	159	164
Myeloid Leukaemia	147	153	159	166	172	179	186	173	179	185	192
Leukaemia Uns	26	27	28	30	31	32	33	31	32	33	34
Other and Uns	494	514	535	557	579	602	626	581	602	622	644
All Sites	5429	5647	5874	6111	6357	6612	6868	6383	6605	6834	7071

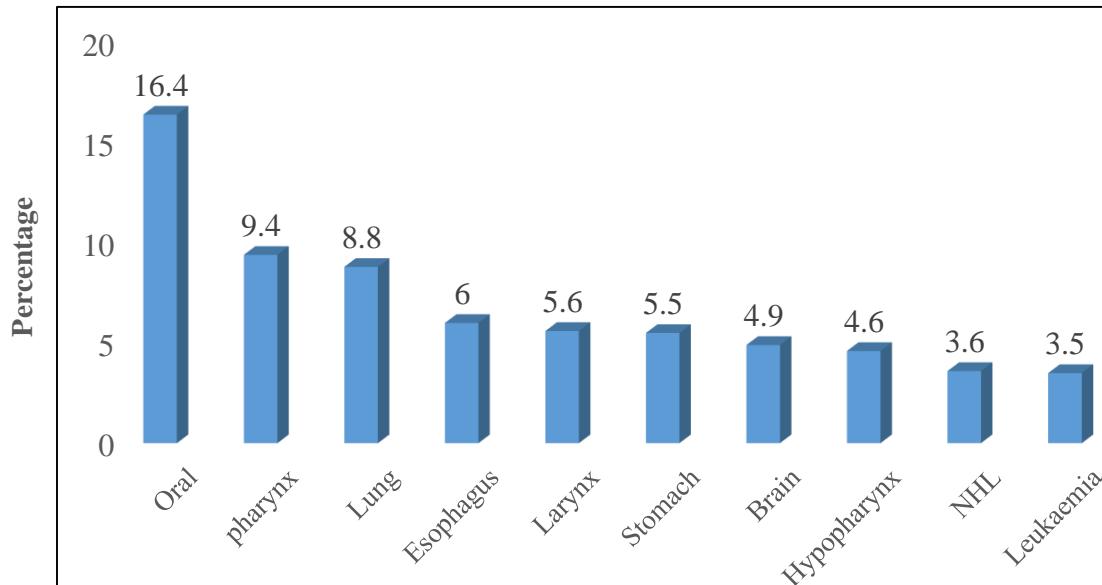
## Projected Bengaluru Incidence: Site wise:Female

Desc	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Lip	5	5	5	6	6	6	6	6	6	6	6
Tongue	83	86	90	94	98	102	95	99	102	106	110
Mouth	293	305	318	331	345	359	337	349	361	375	388
Salivary Gland	20	20	21	22	23	24	22	23	24	25	26
Tonsil	10	10	11	11	11	12	11	12	12	12	13
Oth. Oropharynx	10	10	11	11	11	12	11	12	12	12	13
Nasopharynx	10	10	11	11	11	12	11	12	12	12	13
Hypopharynx	49	51	53	55	57	60	56	58	60	62	65
Pharynx Unspecified	5	5	5	6	6	6	6	6	6	6	6
Oesophagus	225	234	244	254	264	276	258	267	277	287	298
Stomach	225	234	244	254	264	276	258	267	277	287	298
Small Intestine	10	10	11	11	11	12	11	12	12	12	13
Colon	156	163	170	177	184	192	179	186	193	200	207
Rectum	151	158	164	171	178	186	174	180	187	194	201
Anus & Anal Canal	20	20	21	22	23	24	22	23	24	25	26
Liver	93	97	101	105	109	114	107	110	114	119	123
Gallbladder etc.	93	97	101	105	109	114	107	110	114	119	123
Pancreas	63	66	69	72	75	78	73	76	78	81	84
Nose, Sinuses etc.	15	15	16	17	17	18	17	17	18	19	19
Larynx	29	31	32	33	34	36	34	35	36	37	39
Lung etc.	225	234	244	254	264	276	258	267	277	287	298
Other Thoracic Organs	10	10	11	11	11	12	11	12	12	12	13
Bone	49	51	53	55	57	60	56	58	60	62	65
Melanoma of Skin	10	10	11	11	11	12	11	12	12	12	13
Other Skin	44	46	48	50	52	54	50	52	54	56	58
Conn. & Soft Tissue	93	97	101	105	109	114	107	110	114	119	123
Breast	2055	2141	2230	2323	2421	2522	2361	2447	2536	2629	2724
Vulva	20	20	21	22	23	24	22	23	24	25	26
Vagina	34	36	37	39	40	42	39	41	42	44	45
Cervix Uteri	766	798	832	866	903	940	881	913	946	980	1016
Corpus Uteri	288	300	313	326	339	353	331	343	355	368	382
Uterus Unspecified	24	25	26	28	29	30	28	29	30	31	32
Ovary etc.	493	514	535	557	581	605	567	587	608	631	654
Other Female Genital	5	5	5	6	6	6	6	6	6	6	6
Placenta	5	5	5	6	6	6	6	6	6	6	6
Kidney etc.	49	51	53	55	57	60	56	58	60	62	65
Renal Pelvis	0	0	0	0	0	0	0	0	0	0	0
Bladder	39	41	42	44	46	48	45	47	48	50	52
Eye	10	10	11	11	11	12	11	12	12	12	13
Brain, Nervous System	137	142	148	155	161	168	157	163	169	175	181
Thyroid	288	300	313	326	339	353	331	343	355	368	382
Adrenal Gland	5	5	5	6	6	6	6	6	6	6	6
Hodgkins Disease	29	31	32	33	34	36	34	35	36	37	39
NHL	132	137	143	149	155	162	151	157	163	169	175
Multiple Myeloma	63	66	69	72	75	78	73	76	78	81	84
Lymphoid Leuk.	78	81	85	88	92	96	90	93	96	100	104
Myeloid Leukaemia	112	117	122	127	132	138	129	134	139	144	149
Leukaemia Uns	10	10	11	11	11	12	11	12	12	12	13
Other and Uns	366	381	397	414	431	449	421	436	452	468	485
All Sites	<b>7018</b>	<b>7312</b>	<b>7617</b>	<b>7936</b>	<b>8268</b>	<b>8614</b>	<b>8066</b>	<b>8359</b>	<b>8663</b>	<b>8978</b>	<b>9305</b>

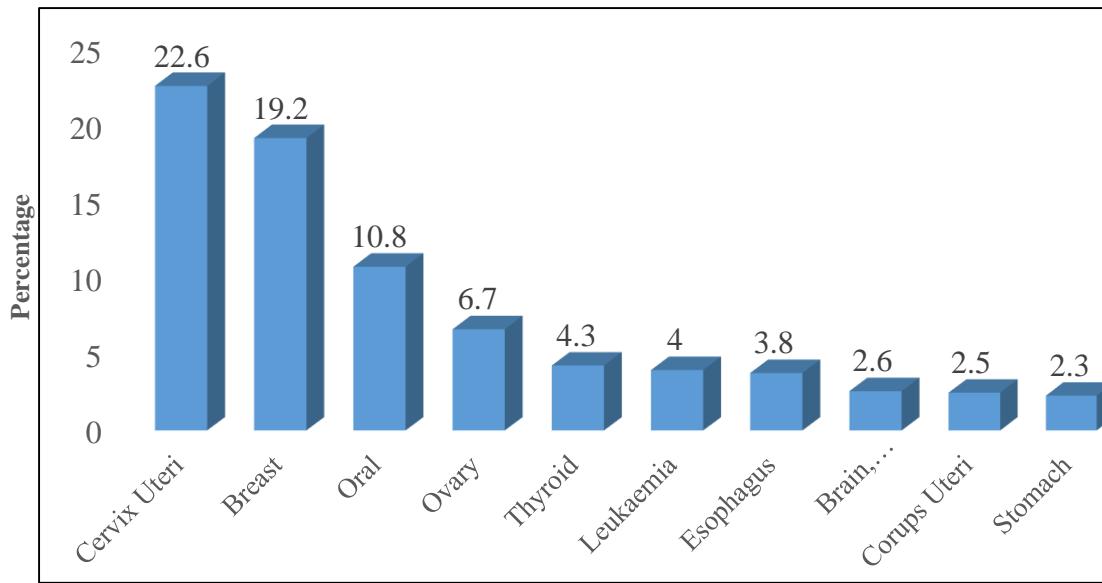
## Hospital Based Cancer Registry Statistics (2022)

	Males	Females	Total
Cases Registered	9471	10293	19764
Cancer Cases	4735	5761	10,496
Follow-up visits	<b>1,60,563</b>	<b>2,07,528</b>	<b>3,68,091</b>

**Leading Sites of Cancer: KMIO:HBCR-Male**



**Leading Sites of Cancer: KMIO:HBCR-Female**



**HBCR: No of Cases 2015-2022:Male**

<b>Site</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Lip	4	8	15	9	10	7	9	14
Tongue	264	254	294	269	312	221	272	378
Mouth	290	271	351	330	358	254	313	471
Salivary Gland	35	18	21	20	27	19	24	41
Tonsil	57	55	90	73	79	56	69	71
Other Oropharynx	86	75	76	78	91	64	79	76
Nasopharynx	33	24	27	30	33	23	29	26
Hypopharynx	284	245	191	187	262	185	228	270
Pharynx Uns	16	28	29	24	28	20	24	31
Oesophagus	257	291	245	195	285	202	249	269
Stomach	227	265	226	184	260	184	227	223
Small Interstine	11	17	16	15	17	12	15	13
Colon	74	86	94	49	87	62	76	67
Rectum	105	131	116	104	132	93	115	147
Anus & Anal canal	17	25	20	10	21	15	18	29
Liver	108	92	73	76	101	71	88	80
Gall bladder	37	45	40	39	46	33	41	54
Pancreas	34	27	30	35	36	26	32	29
Nose,Sinus	19	23	29	21	27	19	23	32
Larynx	225	188	228	173	235	166	205	193
Lung	330	317	360	285	373	264	325	360
Oth.Thor	16	11	14	9	14	10	13	13
Bone	76	85	84	80	94	66	82	93
Melroma of Skin	4	48	32	37	35	25	30	74
Others Skin	50	3	22	5	23	16	20	0
Connec.soft tissue	39	24	39	31	38	27	33	50
Breast	22	24	27	21	27	19	24	16
Penis	51	43	41	34	49	34	43	42
Prostate	89	90	123	92	114	80	99	104
Testis	41	32	42	31	42	30	37	37
Othe.Male Genitle	1			2	2	1	2	0
Kidney	48	46	52	39	53	38	47	61
Renal Pelvis	2			1	2	1	2	0
Ureter	1	2	1		2	1	1	2
Bladder	65	71	57	50	70	50	61	64
Uns. Uri.Bladdar	2		1	1	2	1	1	2
Eye	11	11	9	6	11	8	9	16
Brain,Nervus sys.	176	222	200	219	236	167	206	244
Thyroid	100	56	84	103	99	70	86	95
Adrenal Gland	5	2	7	2	5	3	4	9
Hodgkins Disease	47	54	45	57	59	41	51	54
NHL	161	171	150	160	185	131	162	187
Malig.Imn.Prol D			1		1	1	1	0
Multiple Myeloma	28	40	76	36	52	37	45	56
Lymphoid Leuk.	178	186	132	158	189	134	165	234
Myeloid Leukaemia	155	178	147	133	177	125	154	187
Leukaemia Uns	23	4	7	1	10	7	9	0
CMD,O&U LHM	3	3	1		3	2	2	3
O&U	181	204	165	156	204	144	178	127
<b>Grand Total</b>	<b>4089</b>	<b>4095</b>	<b>4130</b>	<b>3670</b>	<b>4611</b>	<b>3263</b>	<b>4027</b>	<b>4644</b>

### HBCR:No of Cases 2015-2022:Female

<b>Site</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Lip	12	12	15	4	12	9	11	10
Tongue	53	57	85	58	73	52	64	78
Mouth	396	477	458	411	503	355	438	545
Salivary Gland	15	16	11	28	20	14	18	23
Tonsil	8	4	15	10	11	8	9	10
Other Oropharynx	9	9	10	4	9	7	8	12
Nasopharynx	10	8	12	9	11	8	10	17
Hypopharynx	57	67	41	51	62	44	54	54
Pharynx Uns	10	10	11	7	11	8	10	11
Oesophagus	222	215	196	152	226	160	198	215
Stomach	139	154	123	91	146	103	128	119
Small Interstine	5	13	7	6	9	6	8	13
Colon	51	49	58	50	60	42	52	48
Rectum	94	98	89	90	107	76	93	115
Anus & Anal canal	18	18	19	11	19	13	17	18
Liver	33	28	23	28	32	23	28	23
Gall bladder	47	43	48	26	47	33	41	53
Pancreas	17	26	22	13	23	16	20	19
Nose,Sinus	22	16	16	17	20	14	18	26
Larynx	20	22	25	14	23	17	20	24
Lung	86	110	122	99	120	85	105	119
Oth.Thor	14	11	13	12	14	10	13	7
Bone	66	63	60	67	74	52	64	60
Melnota of Skin	2	28	44	30	30	21	26	57
Others Skin	46	1	10	1	17	12	15	0
Connec.soft tissue	27	20	34	12	27	19	23	34
Breast	846	967	1012	865	1065	753	929	1143
Vulva	22	19	24	24	26	18	22	27
Vagina	41	30	55	60	54	38	47	69
Cervix Uteri	1071	932	1190	991	1207	854	1053	1136
Corpor Uteri	121	118	131	111	139	98	121	152
Uterus Unsp.	10	12	15	9	13	9	12	41
Ovary etc.	371	341	357	314	399	282	348	342
Oth.Femile Genital	2	3	2		3	2	2	3
Placenta	6	11	5	7	8	6	7	1
Kidney	16	24	30	16	25	18	22	32
Renal Pelvis	1		1		1	1	1	0
Ureter			1		1	1	1	0
Bladder	26	21	18	16	23	17	20	25
Uns. Uri.Bladdar	3	3		2	3	2	3	1
Eye	3	3	7	8	6	4	5	13
Brain,Nervus sys.	104	117	137	135	142	101	124	186
Thyroid	279	262	225	244	291	206	254	279
Adrenal Gland	4	1	5	2	3	2	3	3
Hodgkins Disease	19	27	20	17	24	17	21	32
NHL	89	81	75	81	94	67	82	114
Malig.Imn.Prol D	1			2	2	1	2	0
Multiple Myeloma	18	23	32	29	29	21	26	30
Lymphoid Leuk.	108	123	84	95	118	84	103	129
Myeloid Leukaemia	125	124	124	129	145	102	126	192
Leukaemia Uns	16	1	5	1	7	5	6	0
CMD,O&U LHM	1	2	3	2	2	2	2	2
O&U	105	134	114	100	131	92	114	63
<b>Total</b>	<b>4887</b>	<b>4954</b>	<b>5239</b>	<b>4561</b>	<b>5666</b>	<b>4008</b>	<b>4946</b>	<b>5725</b>



# **Kidwai Memorial Institute of Oncology**

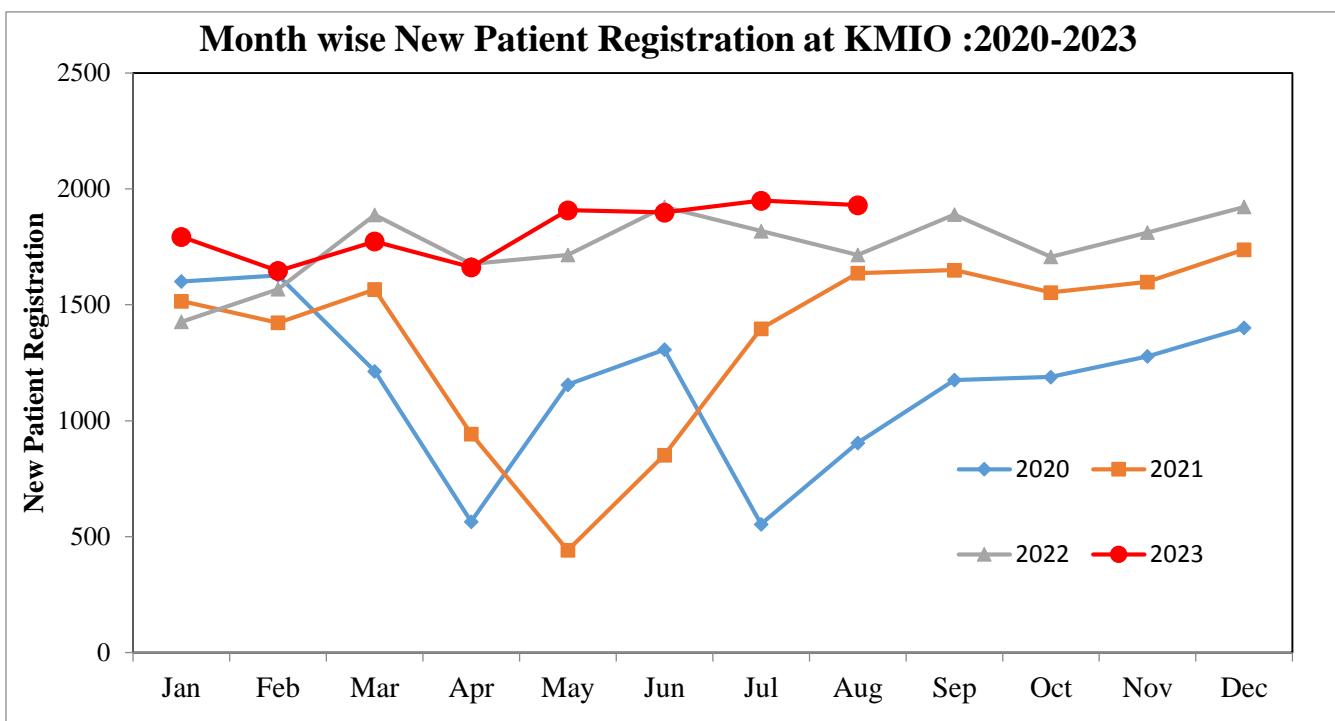
## **Hospital Statistics**

# Kidwai Memorial Institute of Oncology, Bengaluru

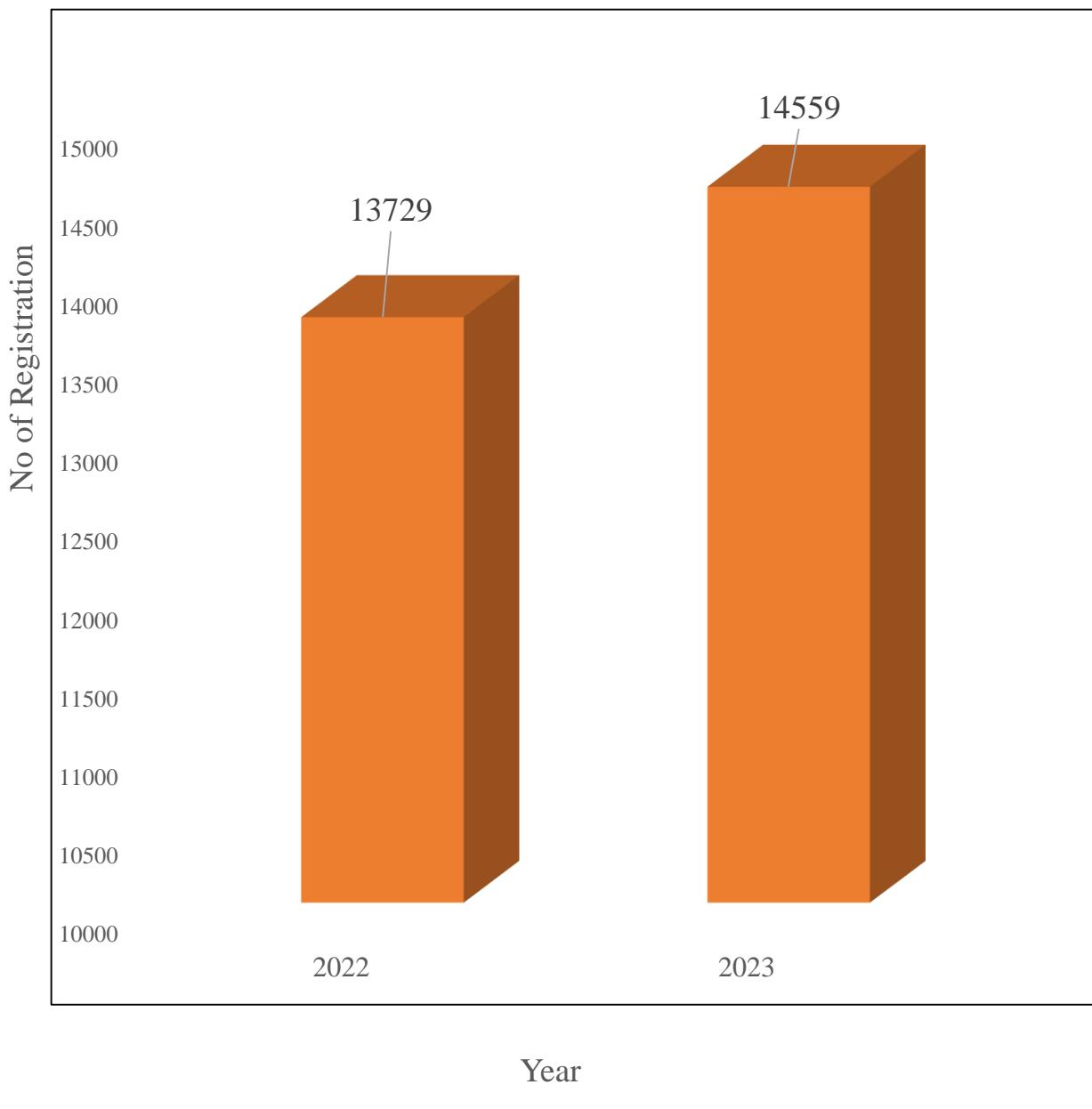
## Hospital Statistics 2020-2023

### Month wise New Patient Registration at KMIO :2020-2023

Month	2020	2021	2022	2023
Jan	1601	1516	1427	1793
Feb	1627	1423	1568	1646
Mar	1214	1566	1888	1773
Apr	565	943	1676	1662
May	1156	442	1715	1908
Jun	1307	852	1922	1898
Jul	554	1397	1818	1949
Aug	905	1637	1715	1930
<b>Jan-Aug</b>	<b>8929</b>	<b>9776</b>	<b>13729</b>	<b>14559</b>
Sep	1176	1650	1889	
Oct	1189	1553	1707	
Nov	1278	1599	1812	
Dec	1401	1738	1922	
<b>Jan-Dec</b>	<b>13973</b>	<b>16316</b>	<b>21059</b>	



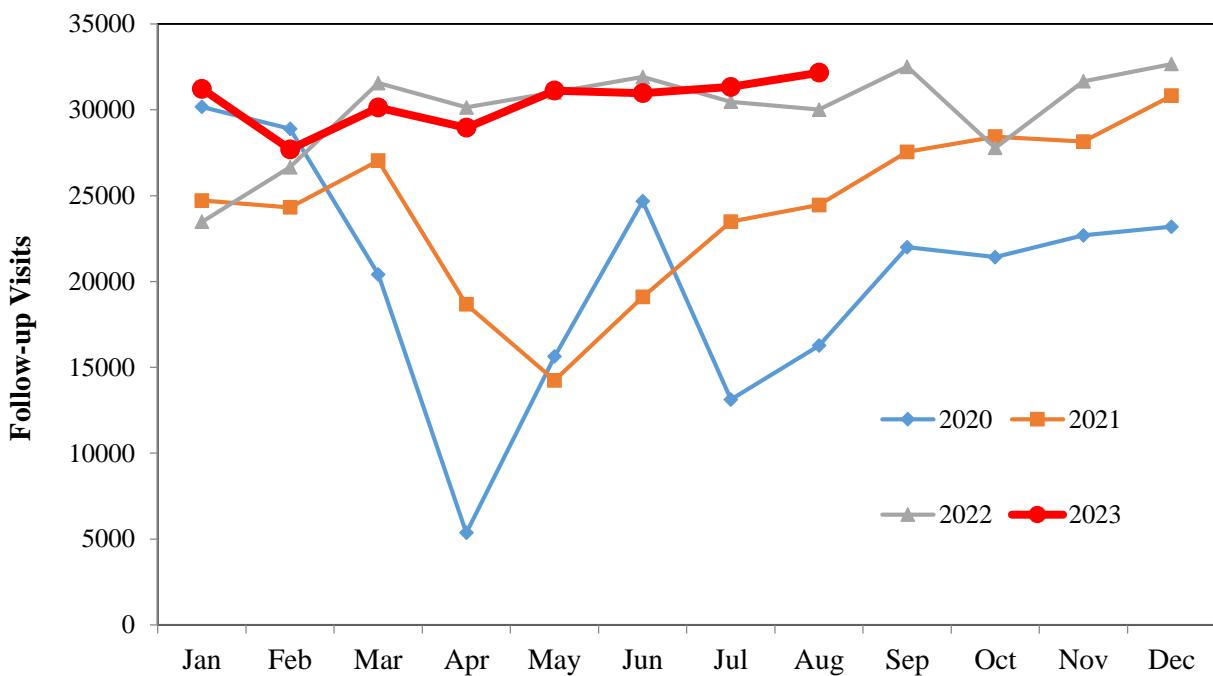
### New Patient Registration at KMIO:Jan to Aug



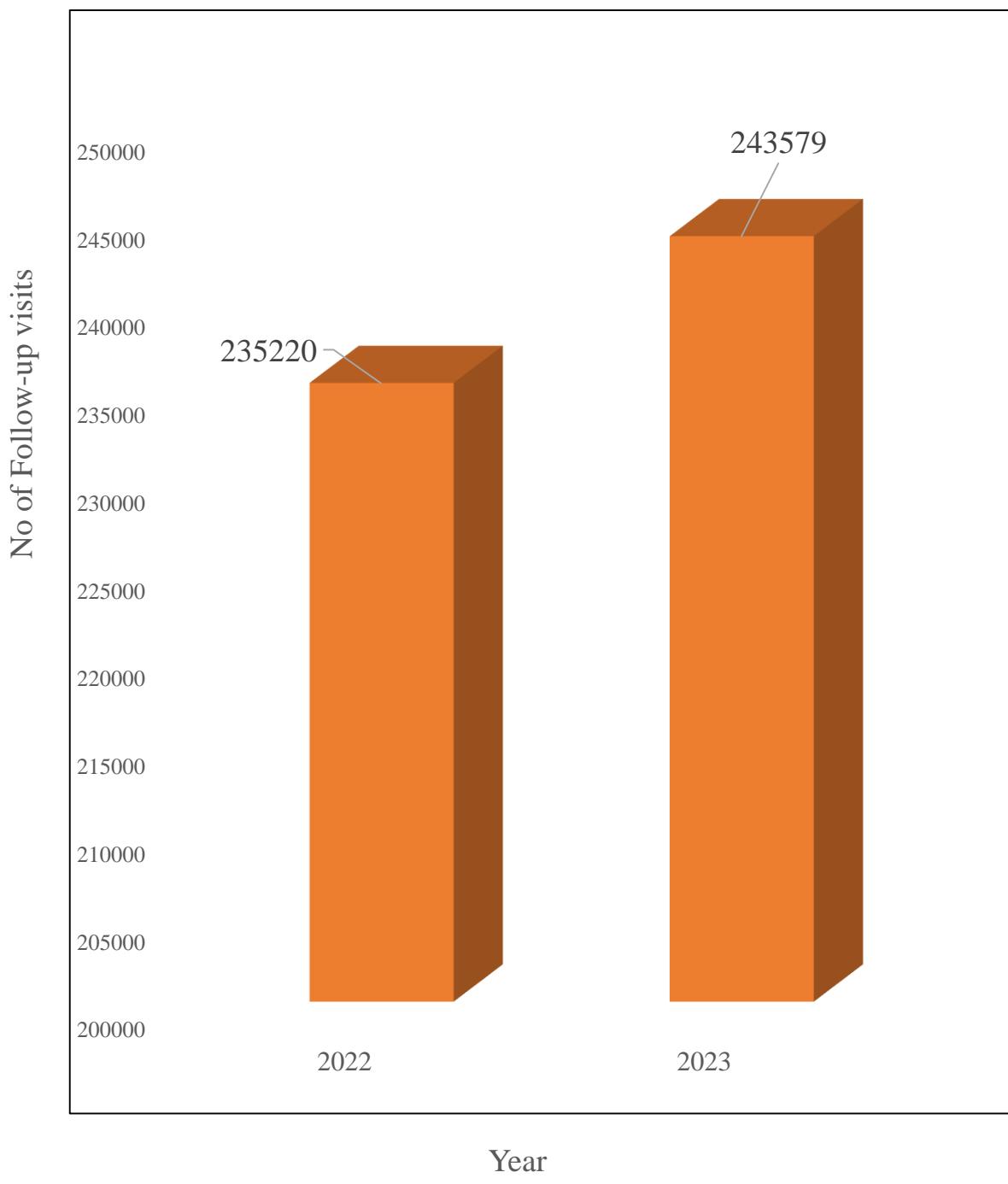
### Follow-up Registration at KMIO:2020-2023

<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	30171	24721	23473	31220
Feb	28893	24320	26653	27701
Mar	20412	27041	31556	30132
Apr	5366	18672	30140	28952
May	15630	14240	31013	31116
Jun	24679	19101	31912	30967
Jul	13127	23482	30468	31329
Aug	16263	24452	30005	32162
<b>Jan-Aug</b>	<b>154541</b>	<b>176029</b>	<b>235220</b>	<b>243579</b>
Sep	21994	27553	32505	
Oct	21417	28437	27779	
Nov	22687	28150	31663	
Dec	23184	30824	32665	
<b>Jan-Dec</b>	<b>243823</b>	<b>290993</b>	<b>359832</b>	

### Follow-up Registration at KMIO:2020-2023

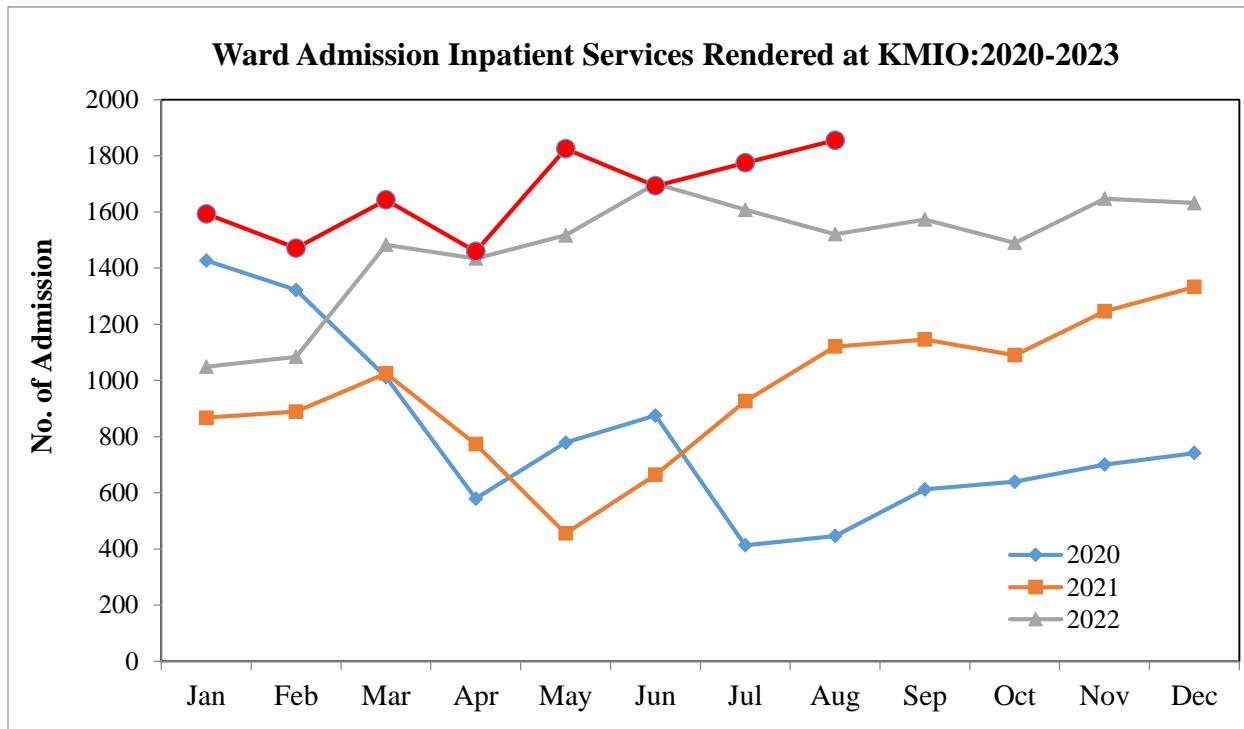


### Follow-up Registration at KMIO:Jan to Aug

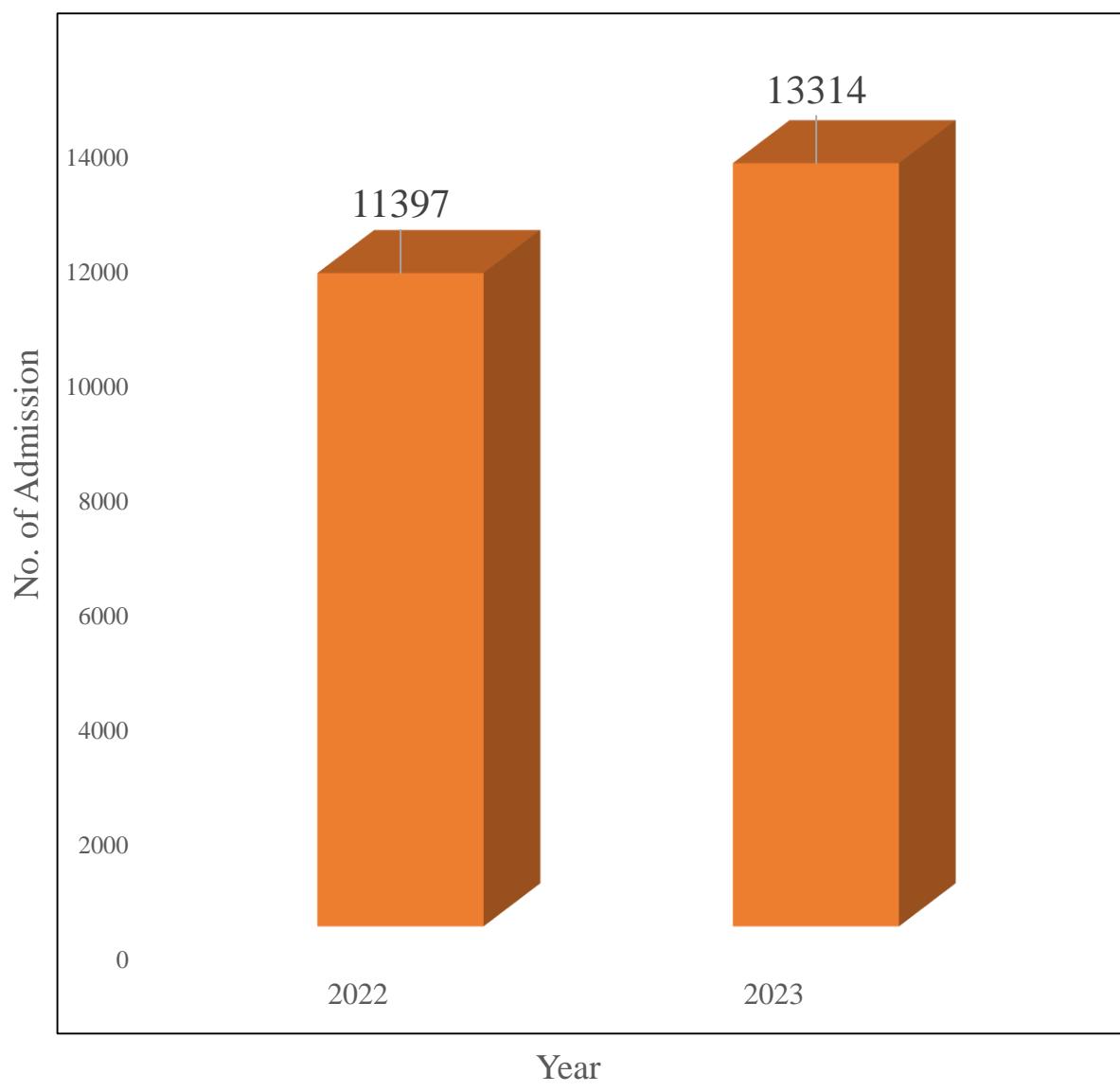


### Ward Admission Inpatient Services Rendered at KMIO:2020-2023

<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	1427	867	1049	1593
Feb	1322	889	1084	1471
Mar	1012	1025	1483	1643
Apr	579	773	1434	1459
May	778	455	1517	1825
Jun	875	664	1701	1693
Jul	413	926	1608	1775
Aug	446	1121	1521	1855
<b>Jan-Aug</b>	<b>6852</b>	<b>6720</b>	<b>11397</b>	<b>13314</b>
Sep	612	1146	1573	
Oct	639	1090	1490	
Nov	700	1246	1647	
Dec	741	1333	1632	
<b>Jan-Dec</b>	<b>9544</b>	<b>11535</b>	<b>17739</b>	



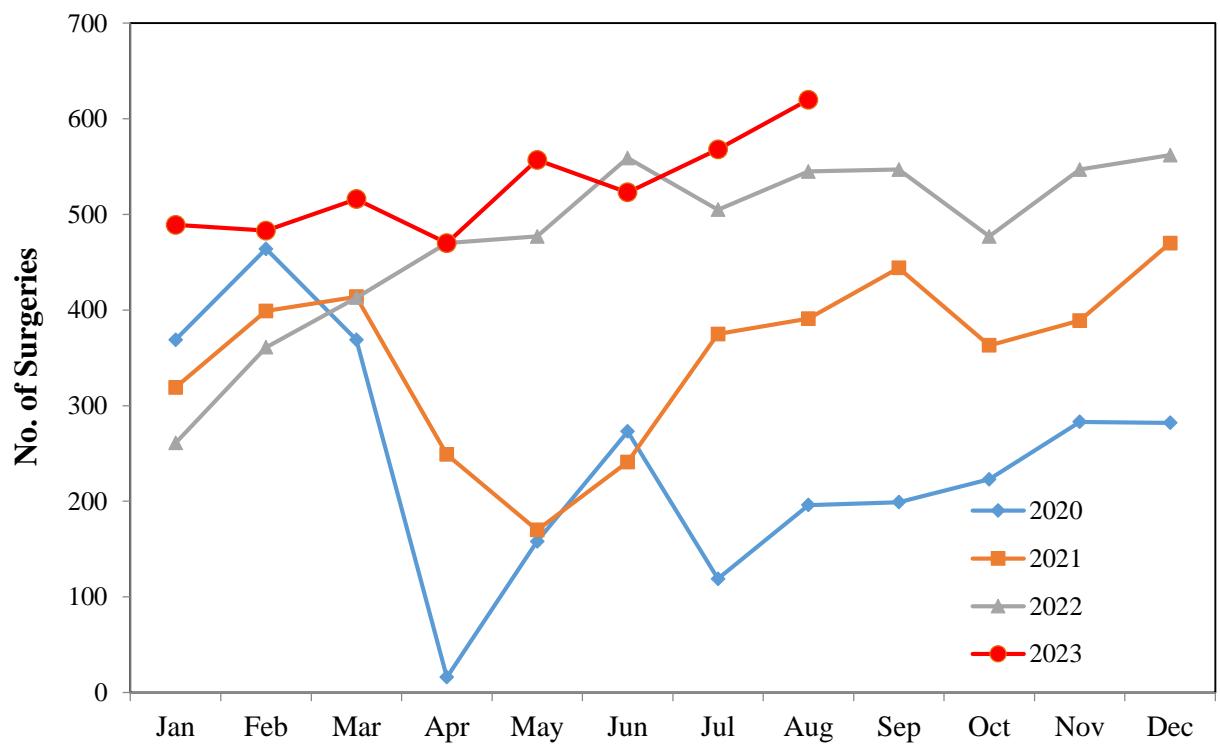
### **Ward Admission Inpatient Services Rendered :Jan to Aug**



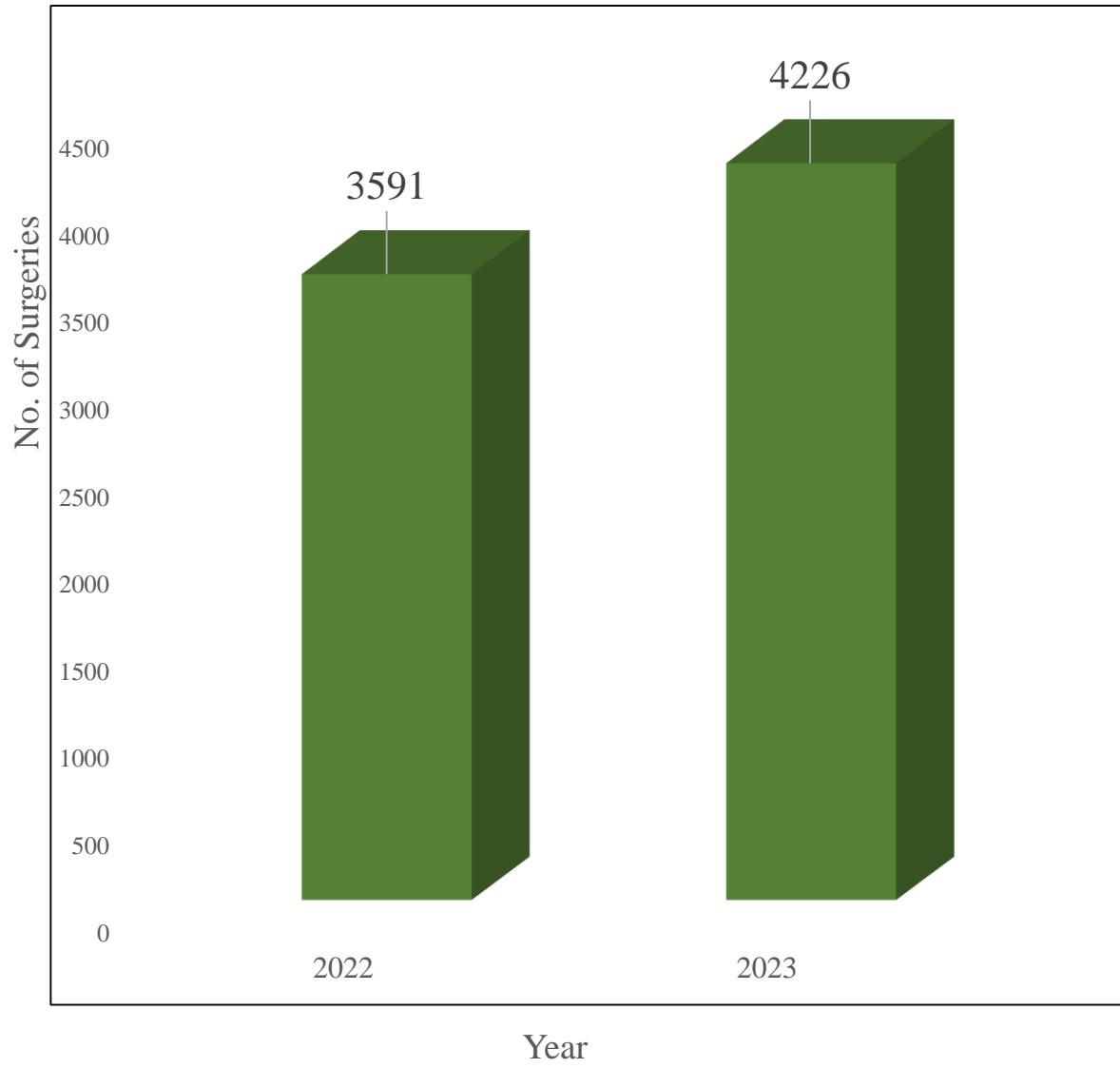
### KMIO: Month wise No. of Surgeries done:2020-2023

Month	2020	2021	2022	2023
Jan	369	319	261	489
Feb	464	399	361	483
Mar	369	414	413	516
Apr	16	249	470	470
May	158	170	477	557
Jun	273	241	559	523
Jul	119	375	505	568
Aug	196	391	545	620
<b>Jan-Aug</b>	<b>1964</b>	<b>2558</b>	<b>3591</b>	<b>4226</b>
Sep	199	444	547	
Oct	223	363	477	
Nov	283	389	547	
Dec	282	470	562	
<b>Jan-Dec</b>	<b>2951</b>	<b>4224</b>	<b>5724</b>	

### KMIO: No of Surgeries Performed: 2020-2023



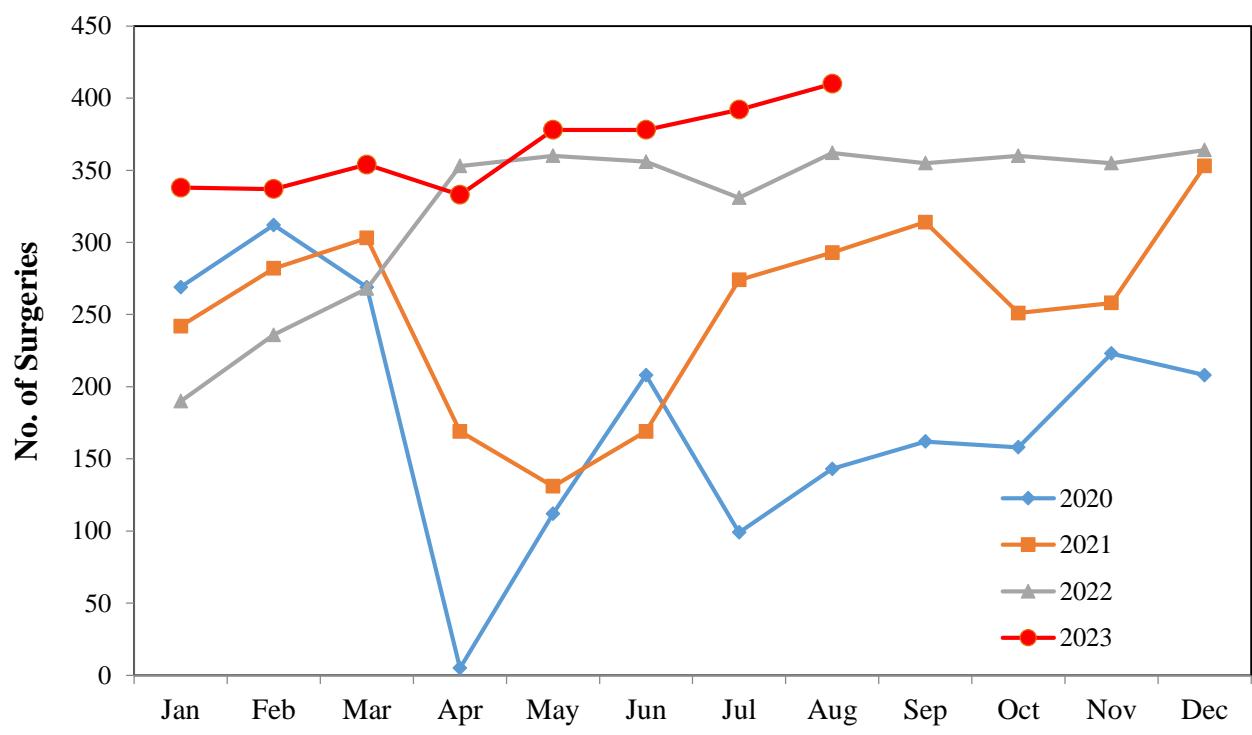
### KMIO: No. of Surgeries done:Jan to Aug



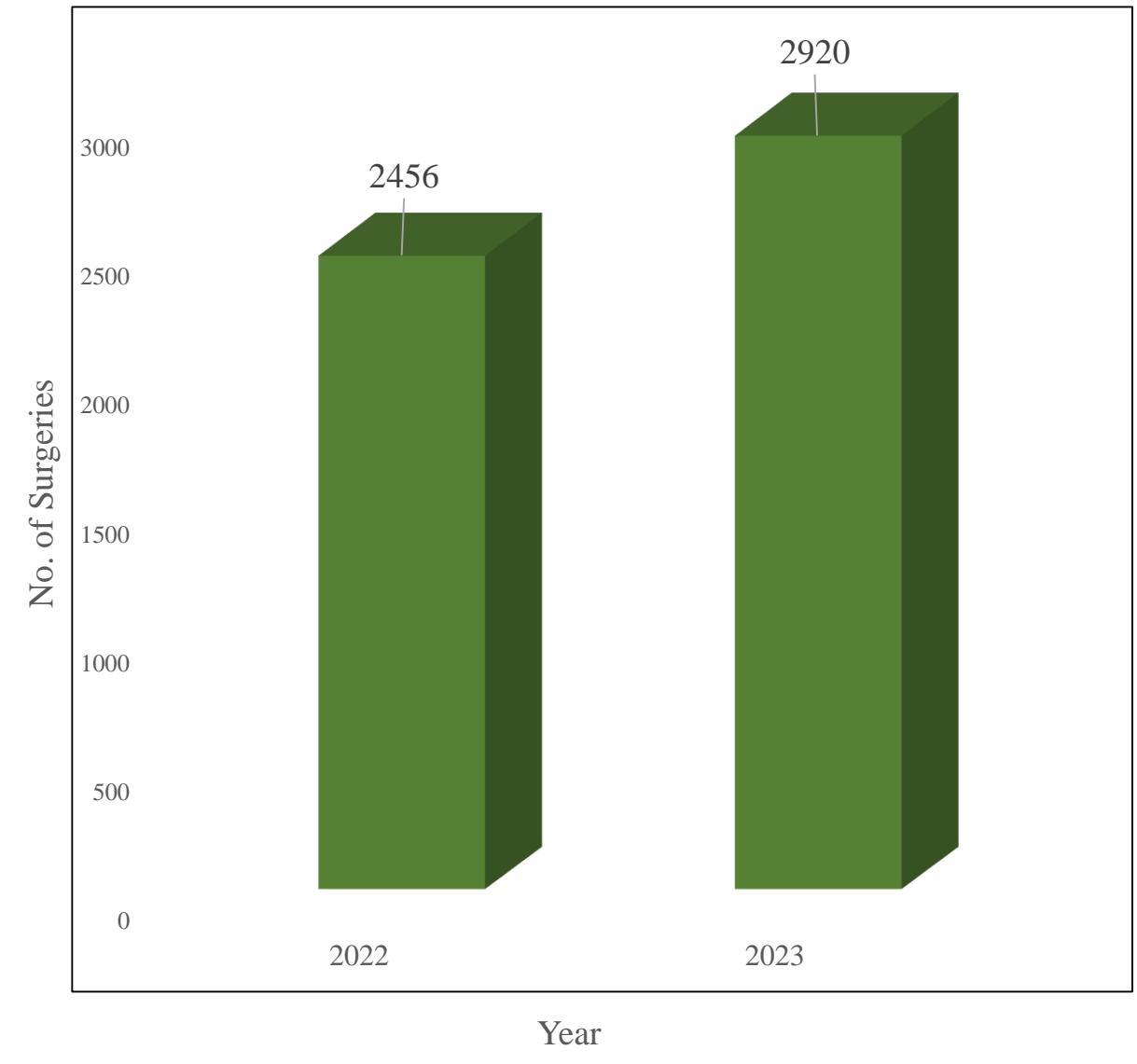
### KMIO: Month wise No. of Major Surgeries done:2020-2023

Month	2020	2021	2022	2023
Jan	269	242	190	338
Feb	312	282	236	337
Mar	269	303	268	354
Apr	5	169	353	333
May	112	131	360	378
Jun	208	169	356	378
Jul	99	274	331	392
Aug	143	293	362	410
<b>Jan-Aug</b>	<b>1417</b>	<b>1863</b>	<b>2456</b>	<b>2920</b>
Sep	162	314	355	
Oct	158	251	360	
Nov	223	258	355	
Dec	208	353	364	
<b>Jan-Dec</b>	<b>2168</b>	<b>3039</b>	<b>3890</b>	

### KMIO: No of Major Surgeries Performed: 2020-2023



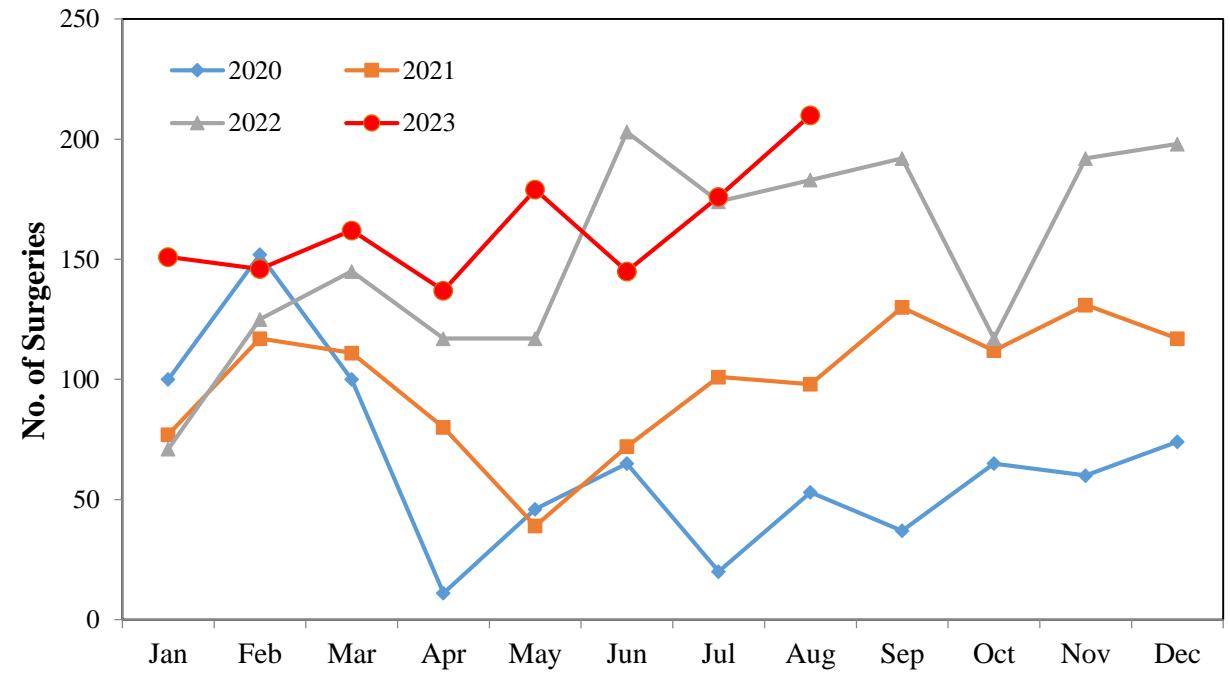
### KMIO: No. of Major Surgeries done:Jan to Aug



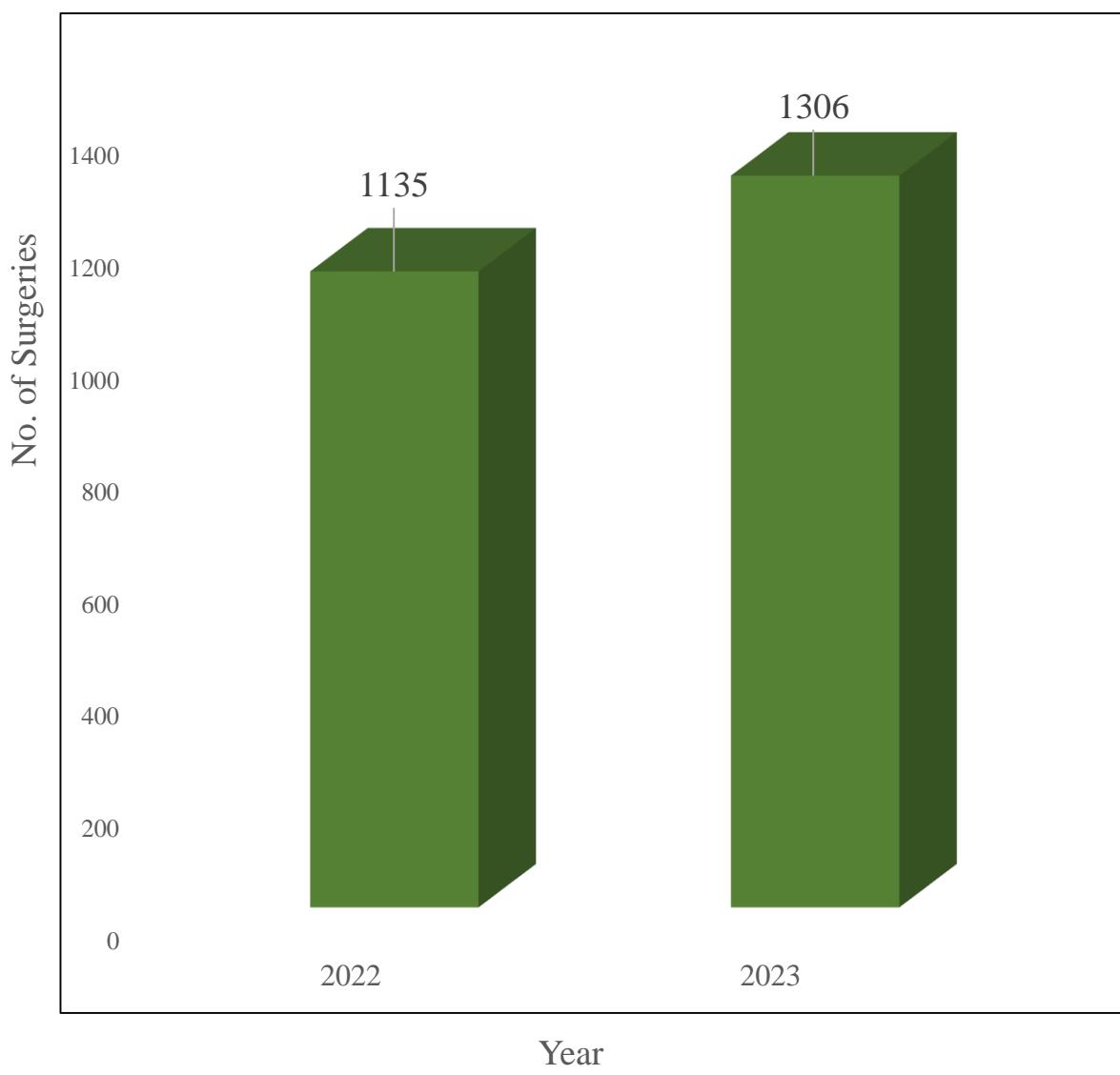
### KMIO: Month wise No. of Minor Surgeries done:2020-2023

Month	2020	2021	2022	2023
Jan	100	77	71	151
Feb	152	117	125	146
Mar	100	111	145	162
Apr	11	80	117	137
May	46	39	117	179
Jun	65	72	203	145
Jul	20	101	174	176
Aug	53	98	183	210
<b>Jan-Aug</b>	<b>547</b>	<b>695</b>	<b>1135</b>	<b>1306</b>
Sep	37	130	192	
Oct	65	112	117	
Nov	60	131	192	
Dec	74	117	198	
<b>Jan-Dec</b>	<b>783</b>	<b>1185</b>	<b>1834</b>	

### KMIO: No of Minor Surgeries Performed: 2020-2023



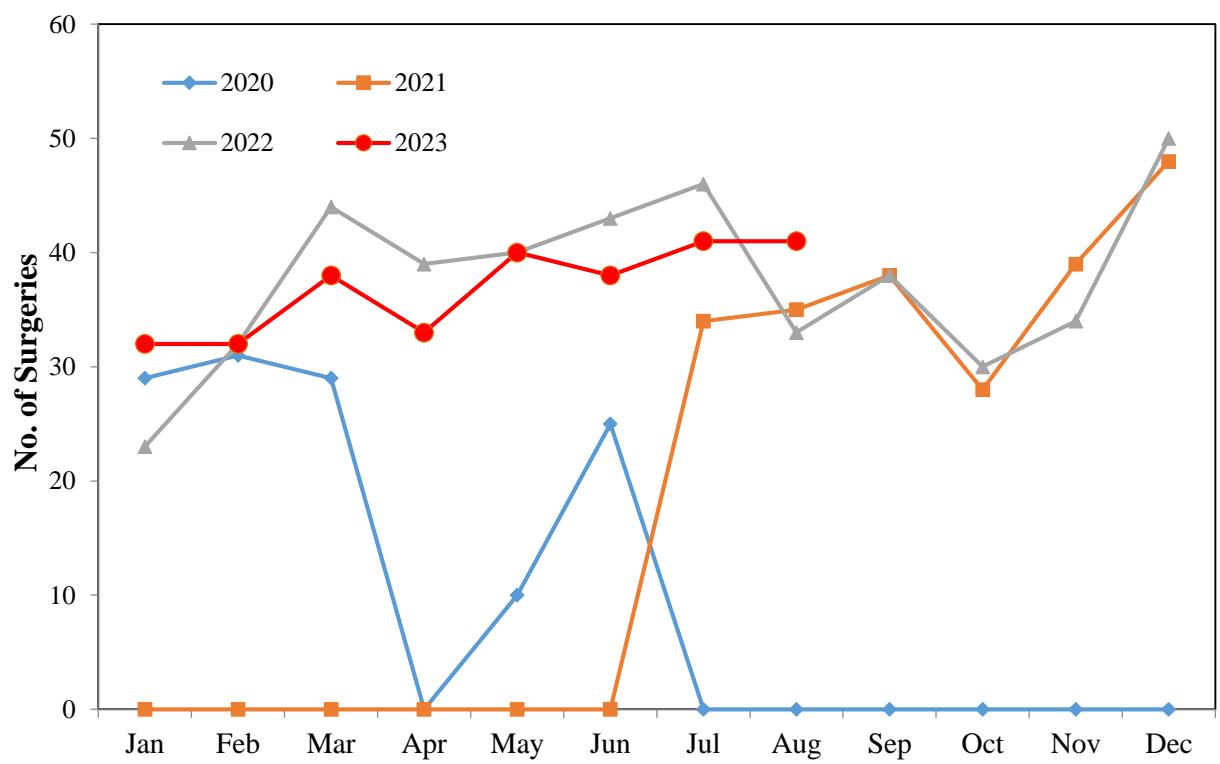
### KMIO: No. of Minor Surgeries done:Jan to Aug



### KMIO: Month wise No. of Laparoscopic Surgeries done:2020-2023

Month	2020	2021	2022	2023
Jan	29	0	23	32
Feb	31	0	32	32
Mar	29	0	44	38
Apr	0	0	39	33
May	10	0	40	40
Jun	25	0	43	38
Jul	0	34	46	41
Aug	0	35	33	41
<b>Jan-Aug</b>	<b>124</b>	<b>69</b>	<b>300</b>	<b>295</b>
Sep	0	38	38	
Oct	0	28	30	
Nov	0	39	34	
Dec	0	48	50	
<b>Jan-Dec</b>	<b>124</b>	<b>222</b>	<b>452</b>	

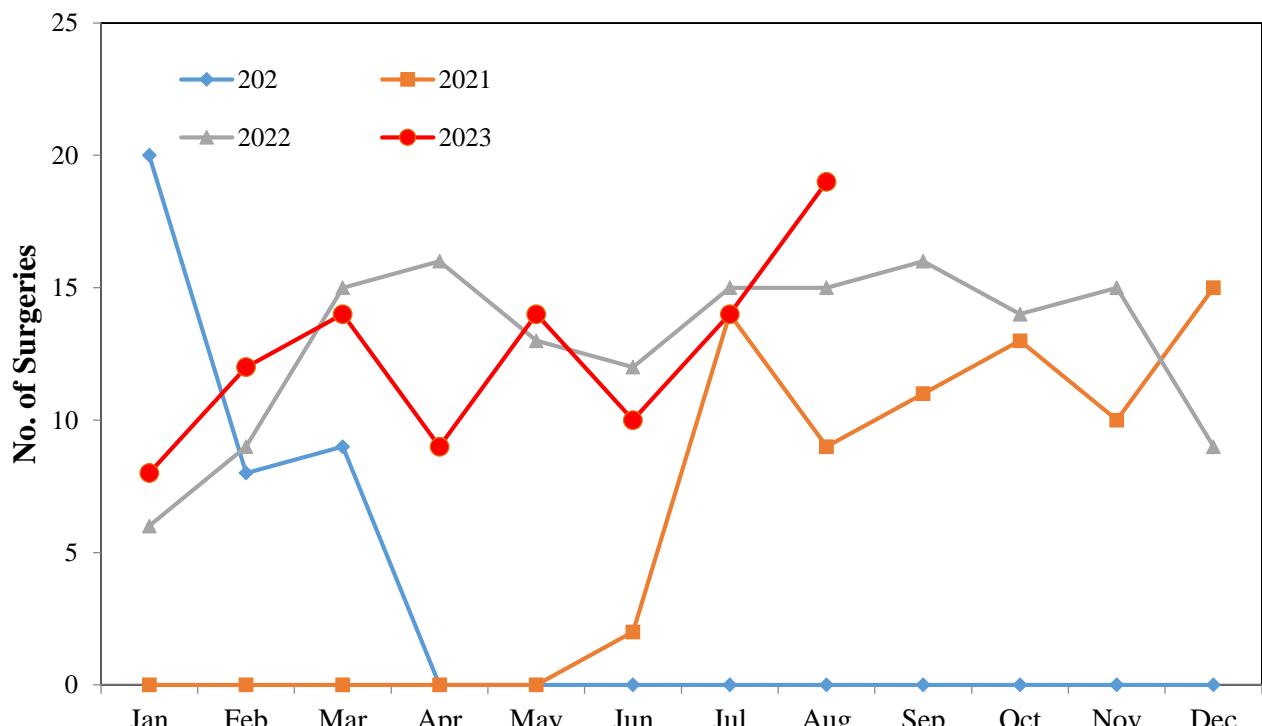
### KMIO: No of Laproscopic Surgeries Performed: 2020-2023



### KMIO: Month wise No. of Robotic Surgeries done:2020-2023

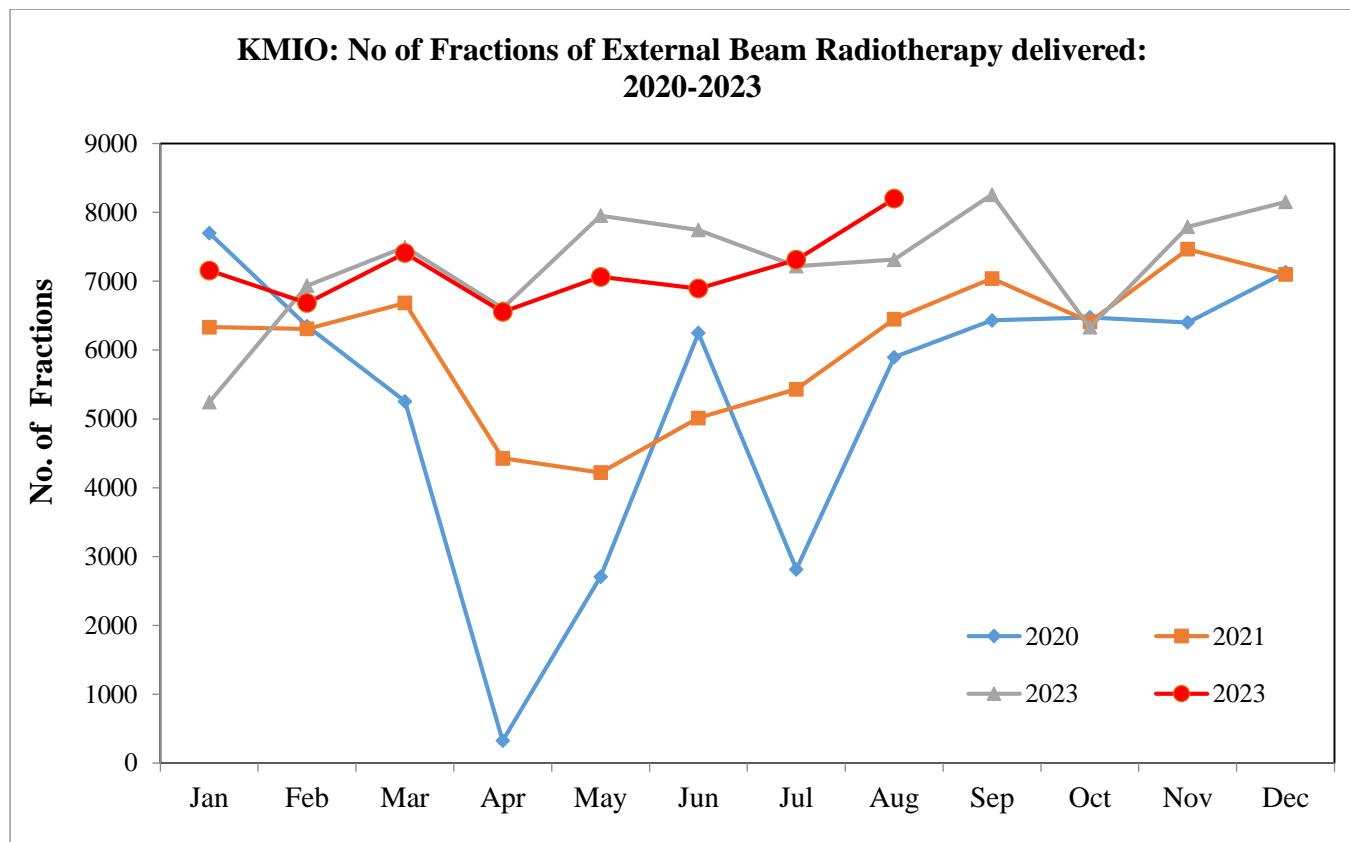
<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	20	0	6	8
Feb	8	0	9	12
Mar	9	0	15	14
Apr	0	0	16	9
May	0	0	13	14
Jun	0	2	12	10
Jul	0	14	15	14
Aug	0	9	15	19
<b>Jan-Aug</b>	<b>37</b>	<b>25</b>	<b>101</b>	<b>100</b>
Sep	0	11	16	
Oct	0	13	14	
Nov	0	10	15	
Dec	0	15	9	
<b>Jan-Dec</b>	<b>37</b>	<b>74</b>	<b>155</b>	

### KMIO: No of Robotic Surgeries Performed: 2020-2023

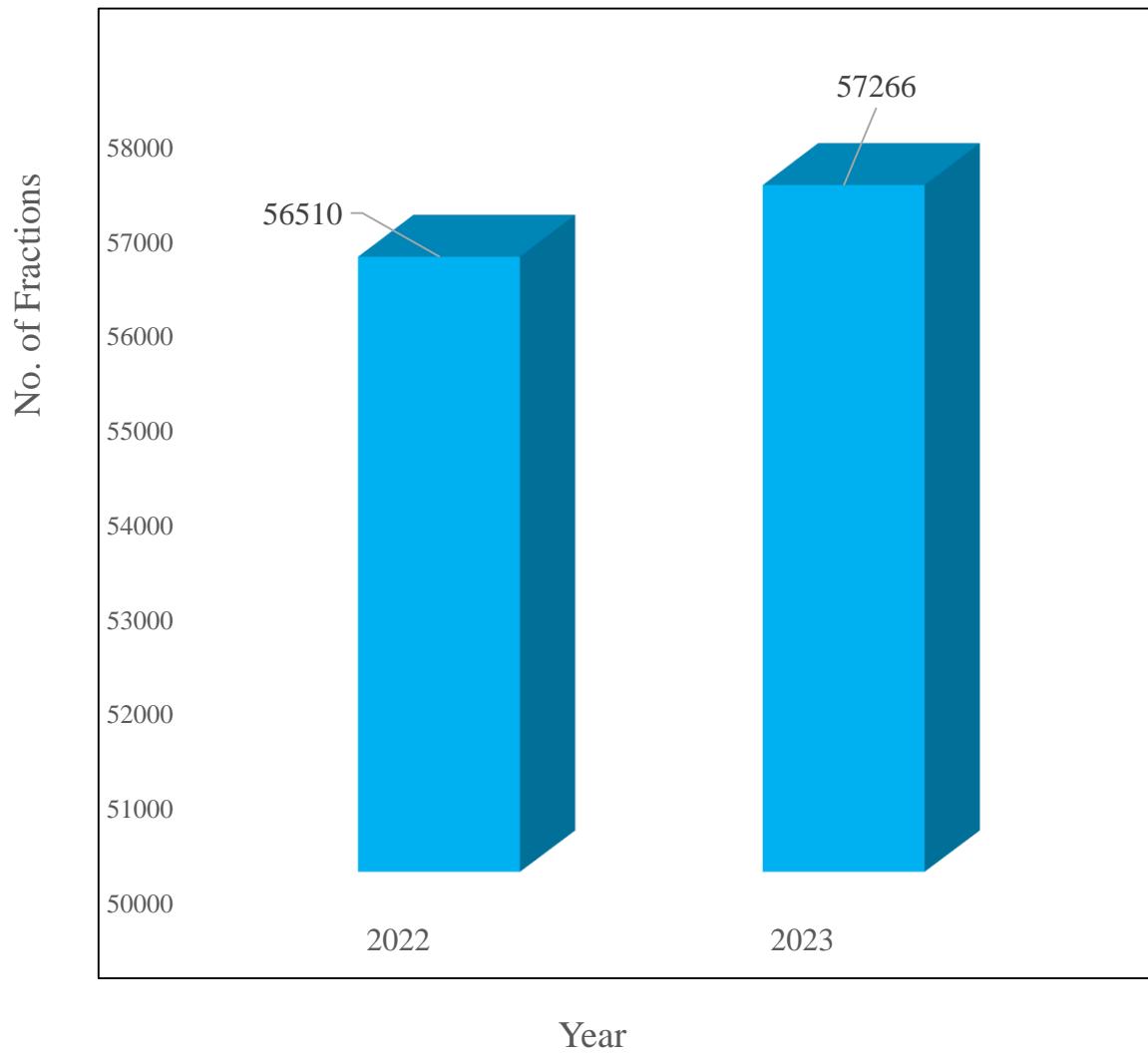


### KMIO: Month wise No. of Fractions of External Beam Radiotherapy delivered:2020-2023

Month	2020	2021	2022	2023
Jan	7700	6333	5244	7156
Feb	6348	6307	6936	6683
Mar	5254	6683	7494	7408
Apr	325	4426	6607	6553
May	2708	4220	7952	7063
Jun	6248	5013	7744	6892
Jul	2814	5432	7219	7311
Aug	5896	6450	7314	8200
<b>Jan-Aug</b>	<b>37293</b>	<b>44864</b>	<b>56510</b>	<b>57266</b>
Sep	6431	7040	8258	
Oct	6475	6410	6330	
Nov	6401	7465	7791	
Dec	7131	7100	8153	
<b>Jan-Dec</b>	<b>63731</b>	<b>72879</b>	<b>87042</b>	

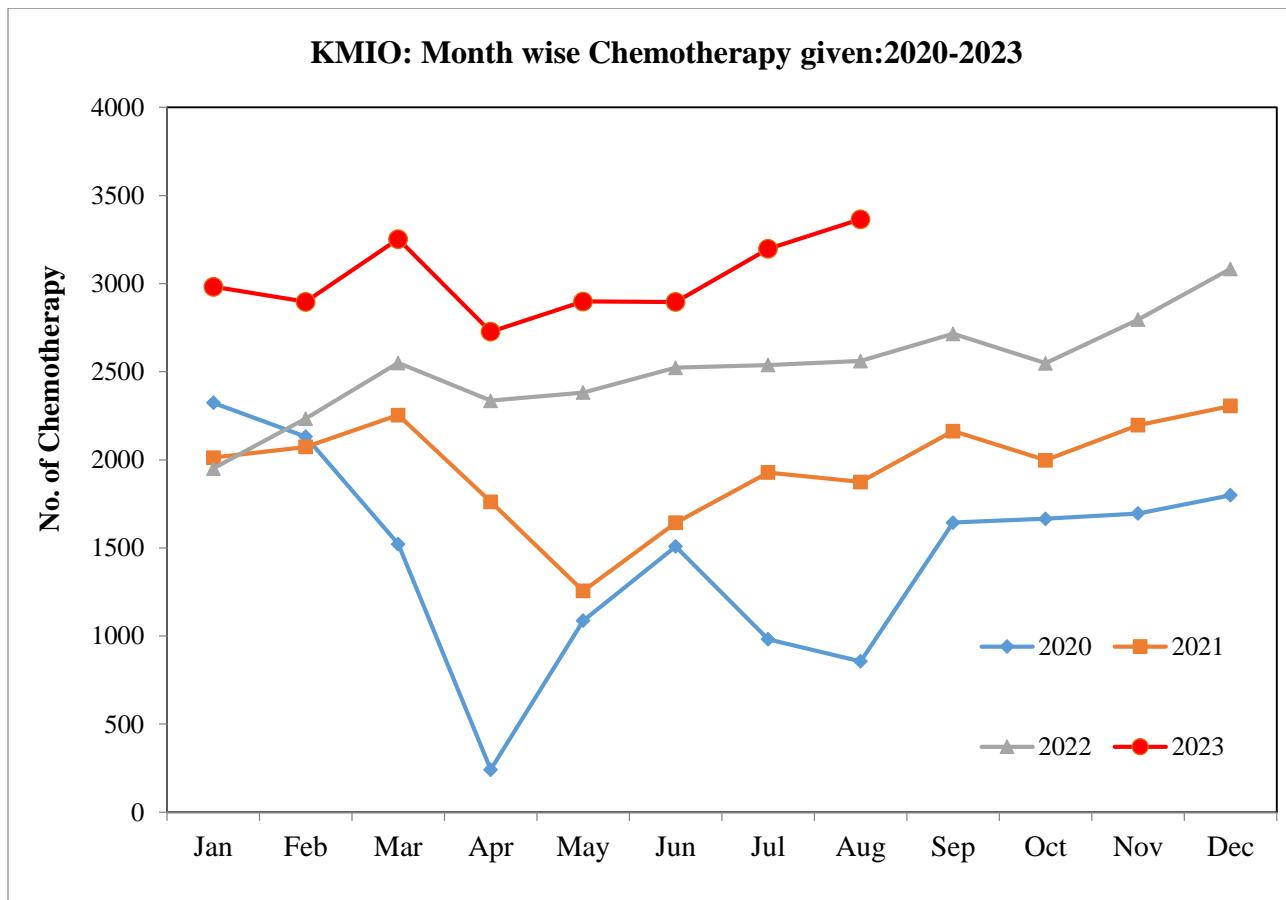


**KMIO: No. of Fractions of External Beam Radiotherapy  
delivered:Jan to Aug**

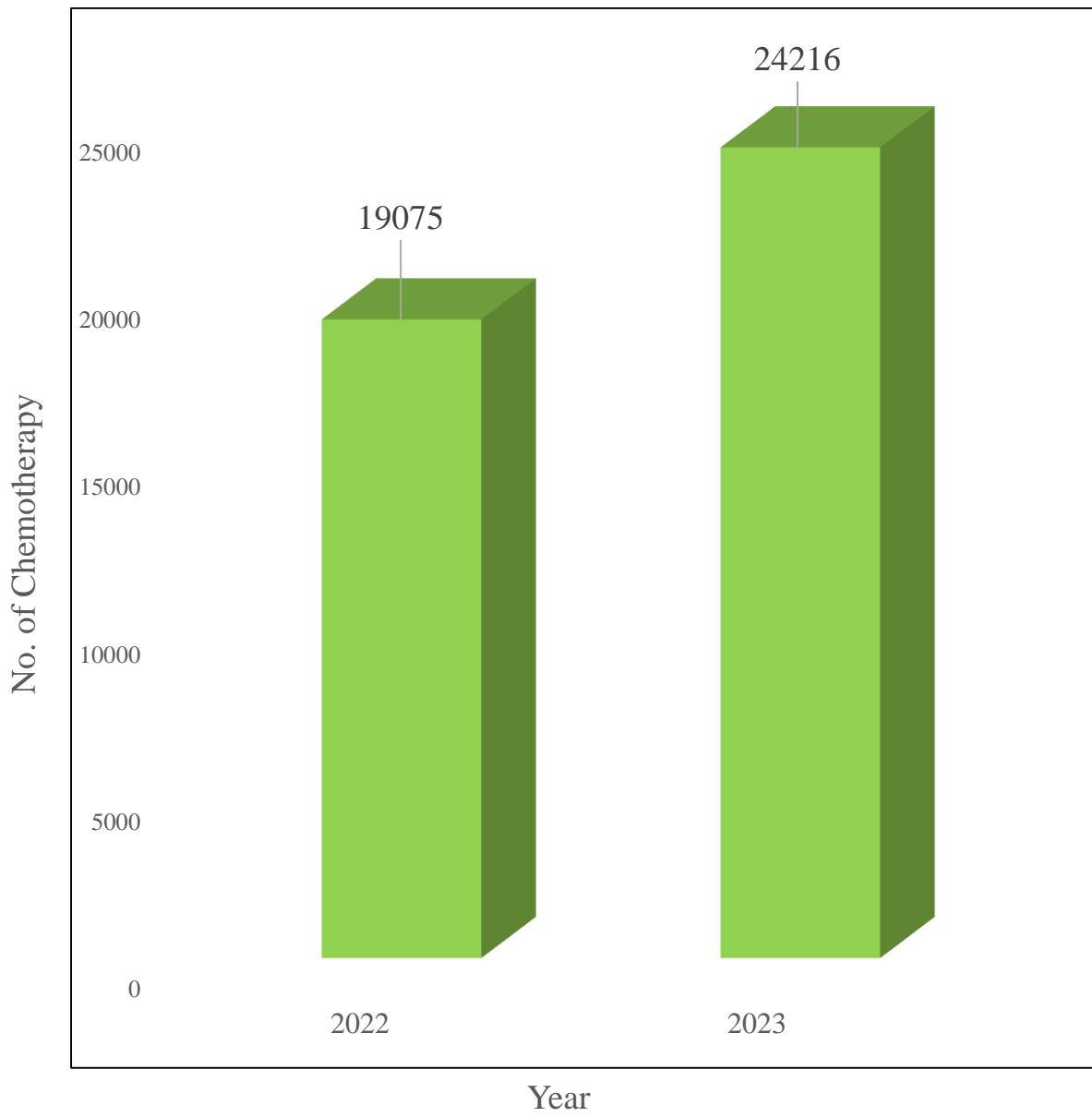


### KMIO: Month wise Chemotherapy given:2020-2023

<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	2324	2012	1951	2982
Feb	2131	2073	2234	2897
Mar	1522	2254	2550	3253
Apr	242	1762	2336	2727
May	1087	1256	2382	2899
Jun	1508	1643	2523	2896
Jul	982	1928	2538	3197
Aug	856	1874	2561	3365
<b>Jan-Aug</b>	<b>10652</b>	<b>14802</b>	<b>19075</b>	<b>24216</b>
Sep	1644	2163	2715	
Oct	1665	1998	2548	
Nov	1695	2197	2796	
Dec	1799	2306	3084	
<b>Jan-Dec</b>	<b>17455</b>	<b>23466</b>	<b>30218</b>	



### KMIO: No. of Chemotherapy given:Jan to Aug



**KMIO: Month wise Bone Marrow Transplant done at KMIO:2022-2023**

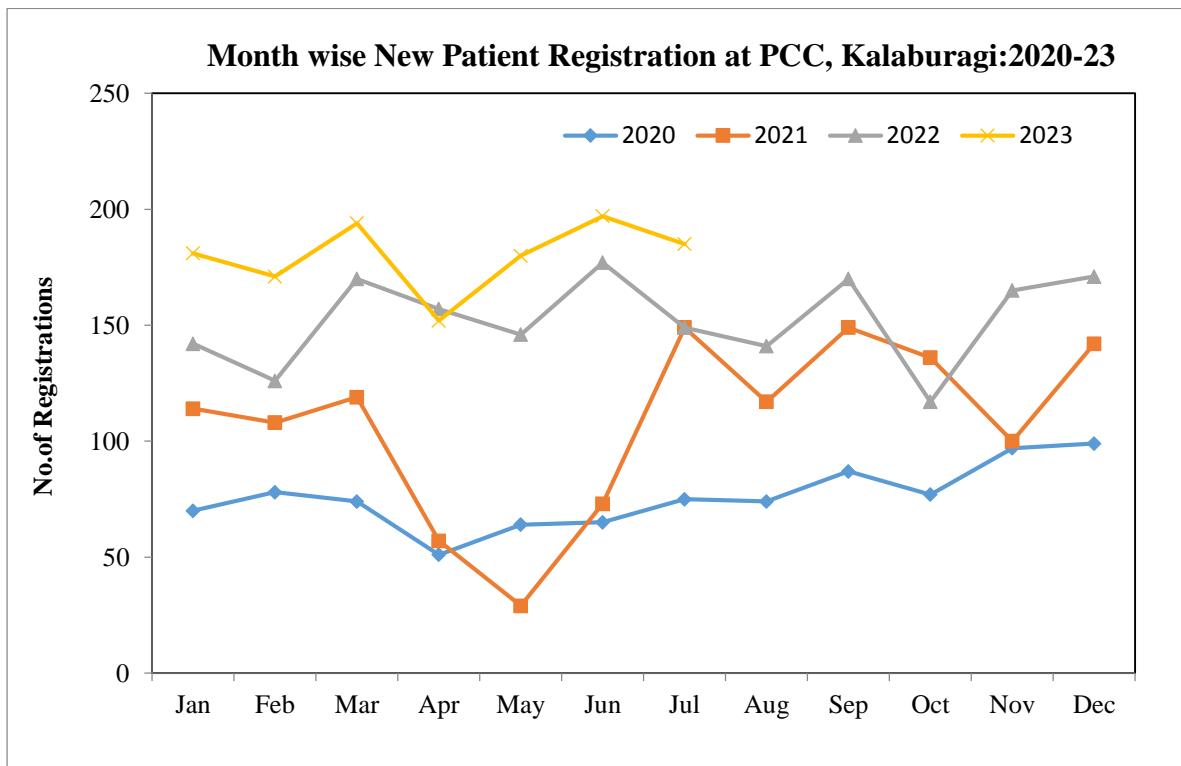
<b>Month</b>	<b>2022</b>	<b>2023</b>
Jan		5
Feb		3
Mar		5
Apr	2	2
May		6
Jun	3	1
July	1	5
Aug	8	4
<b>Jan-Aug</b>	<b>14</b>	<b>31</b>
Sept	7	
Oct		
Nov	3	
Dec	3	
<b>Jan-Dec</b>	<b>27</b>	

**Peripheral Cancer Care Centre  
Kalaburagi**

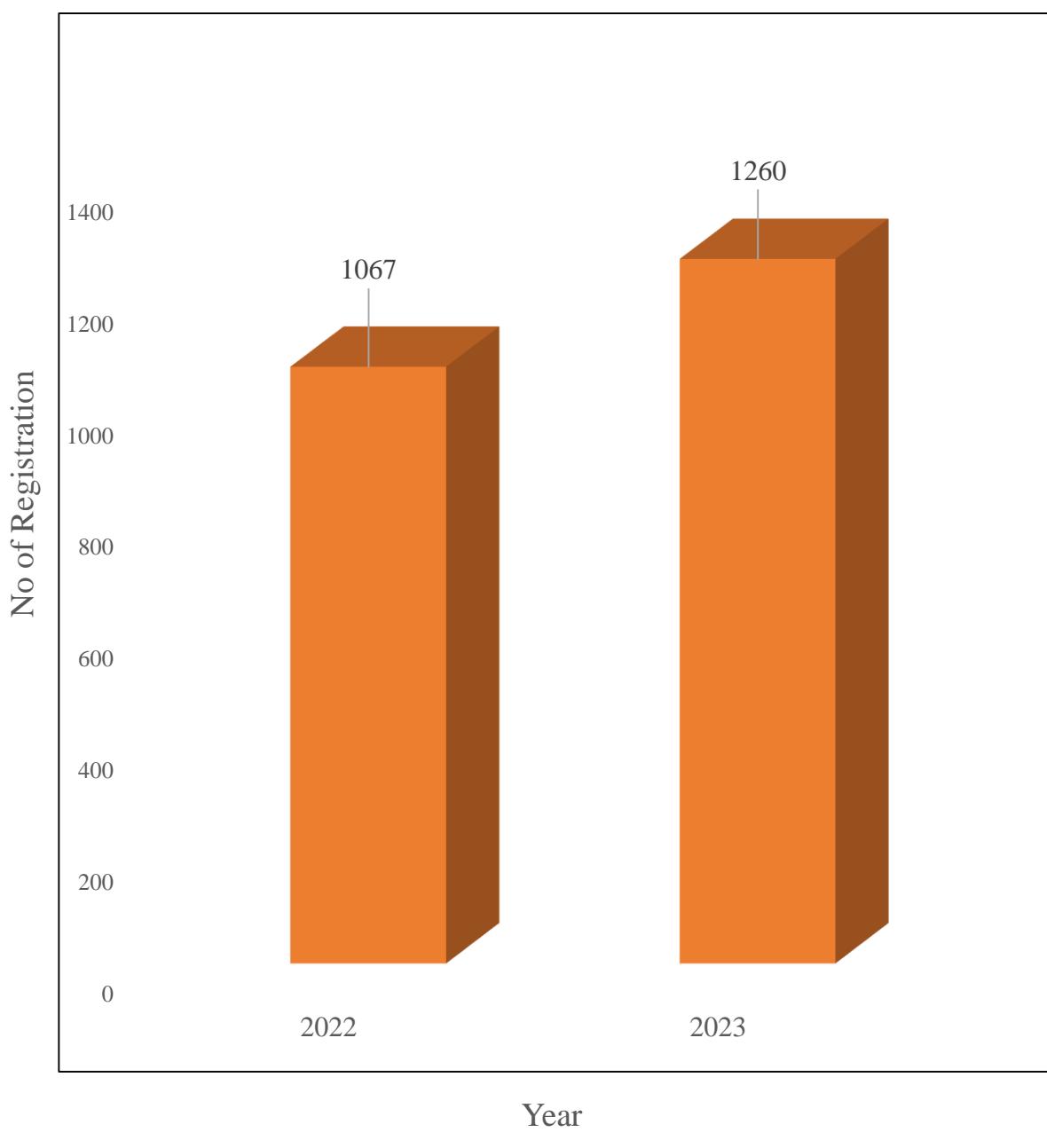
## PCC Kalaburagi Hospital Statistics for the year 2020-2023

Month wise New Patient Registration at PCC, Kalaburagi:2020-23

Month	2020	2021	2022	2023
Jan	70	114	142	181
Feb	78	108	126	171
Mar	74	119	170	194
Apr	51	57	157	152
May	64	29	146	180
Jun	65	73	177	197
Jul	75	149	149	185
<b>Jan-July</b>	<b>477</b>	<b>649</b>	<b>1067</b>	<b>1260</b>
Aug	74	117	141	
Sep	87	149	170	
Oct	77	136	117	
Nov	97	100	165	
Dec	99	142	171	
<b>Jan-Dec</b>	<b>911</b>	<b>1293</b>	<b>1831</b>	



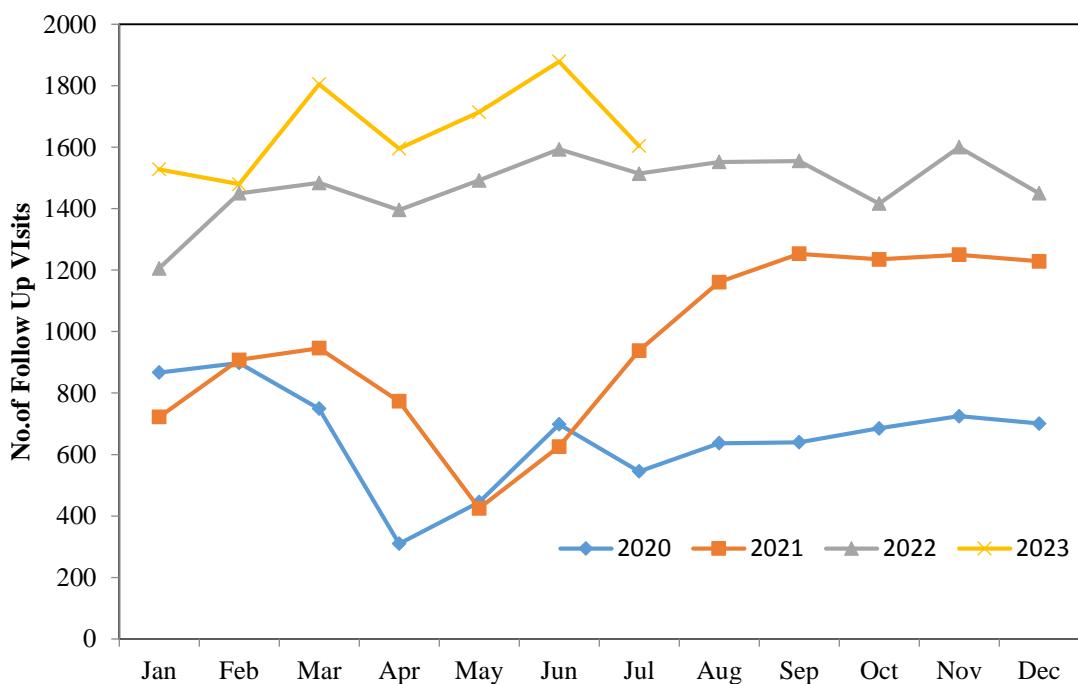
### New Patient Registration at PCC Kalaburagi:Jan to July



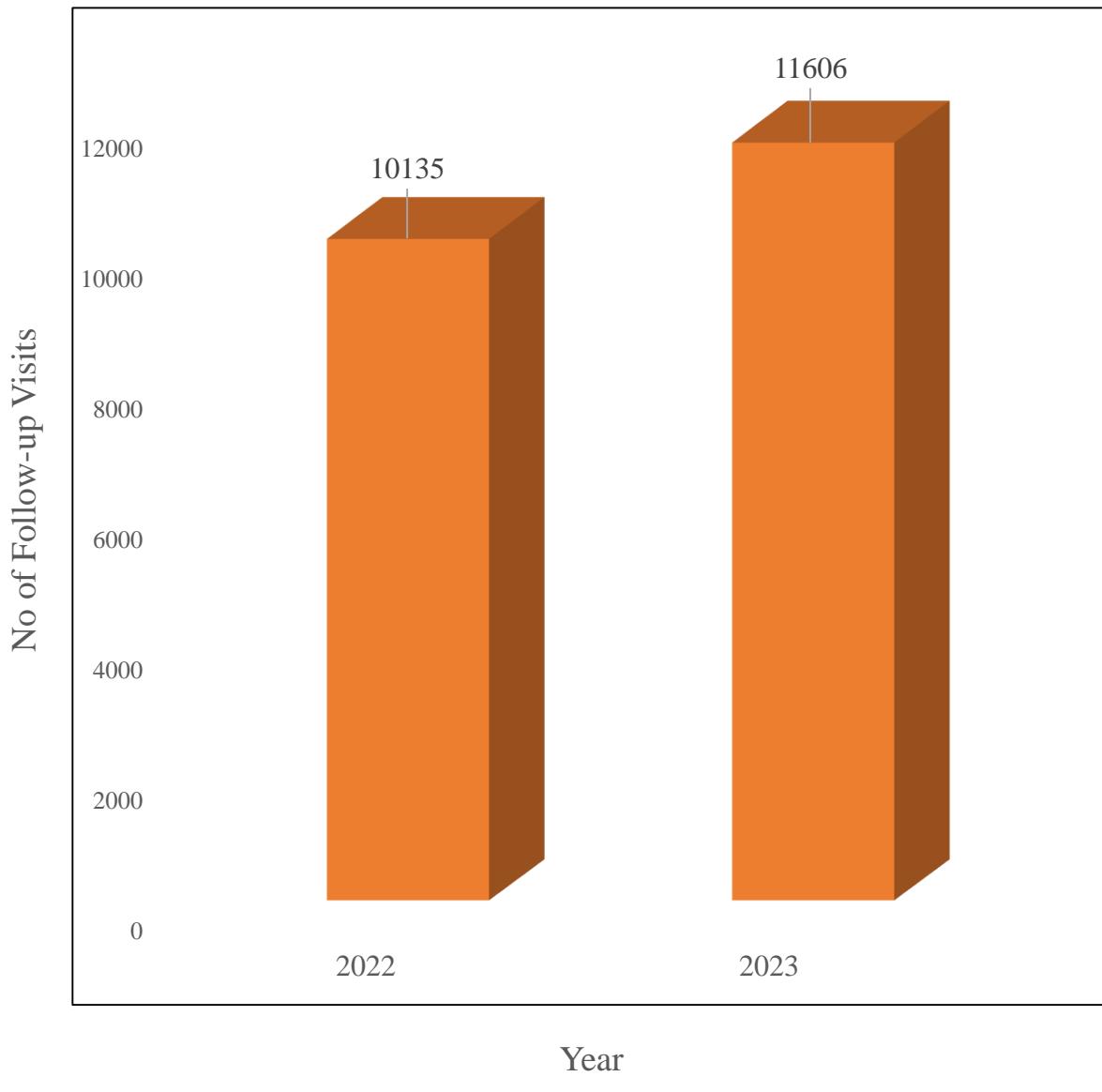
### Follow-up Registration at PCC Kalaburagi:2020-2023

<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	867	722	1206	1528
Feb	898	908	1450	1480
Mar	749	946	1484	1805
Apr	310	773	1396	1596
May	445	425	1492	1714
Jun	698	626	1593	1879
Jul	545	938	1514	1604
<b>Jan-July</b>	<b>4512</b>	<b>5338</b>	<b>10135</b>	<b>11606</b>
Aug	637	1161	1552	
Sep	640	1253	1555	
Oct	685	1235	1417	
Nov	725	1250	1600	
Dec	701	1229	1450	
<b>Jan-Dec</b>	<b>7900</b>	<b>11466</b>	<b>17709</b>	

### Follow-up Registration at PCC Kalaburagi:2020-2023

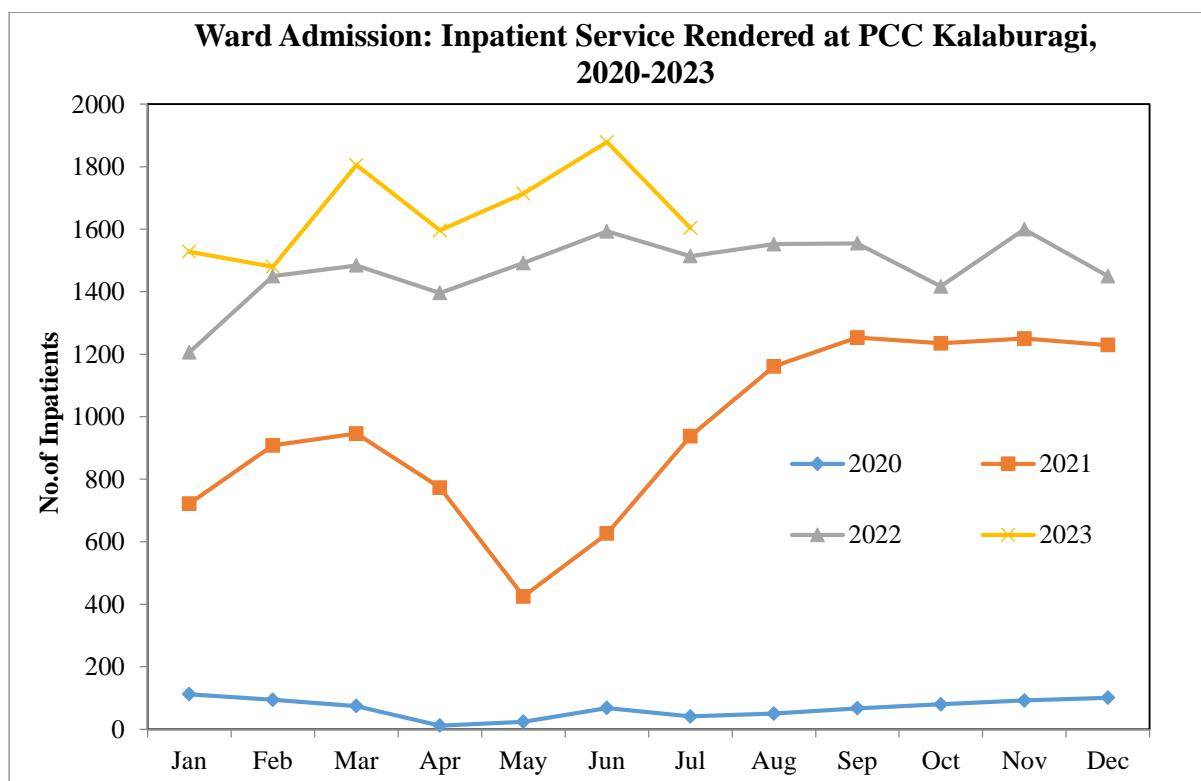


### **Follow-up Registration at PCC Kalaburagi:Jan to July**

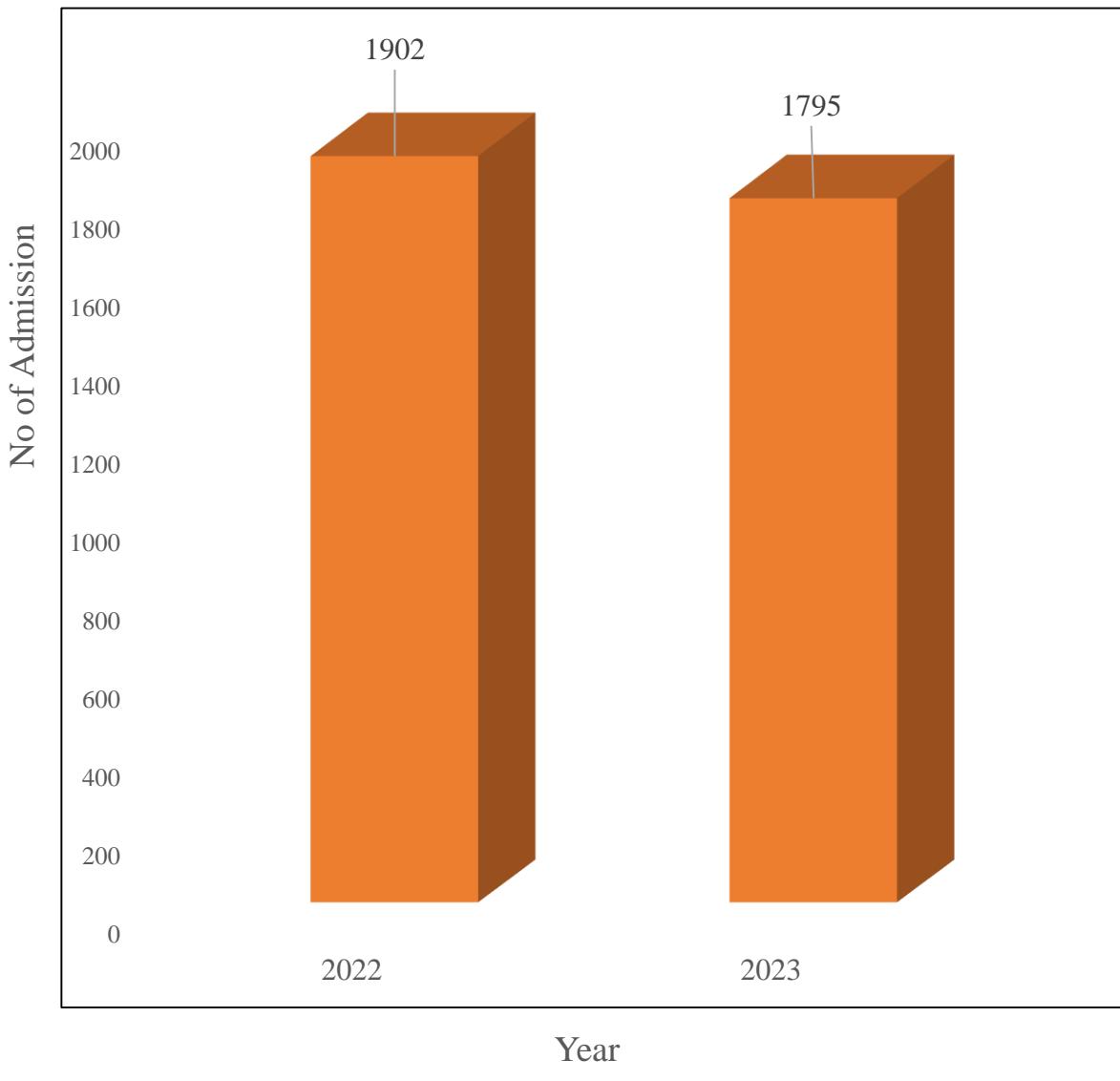


### Ward Admission: Inpatient Service Rendered at PCC Kalaburagi, 2020-2023

Month	2020	2021	2022	2023
Jan	112	120	278	270
Feb	94	118	238	238
Mar	74	127	319	287
Apr	12	126	237	224
May	24	31	254	256
Jun	68	99	282	272
Jul	41	193	294	248
<b>Jan-July</b>	<b>425</b>	<b>814</b>	<b>1902</b>	<b>1795</b>
Aug	50	225	266	
Sep	67	239	275	
Oct	80	270	255	
Nov	92	277	339	
Dec	101	239	287	
<b>Jan-Dec</b>	<b>815</b>	<b>2064</b>	<b>3324</b>	

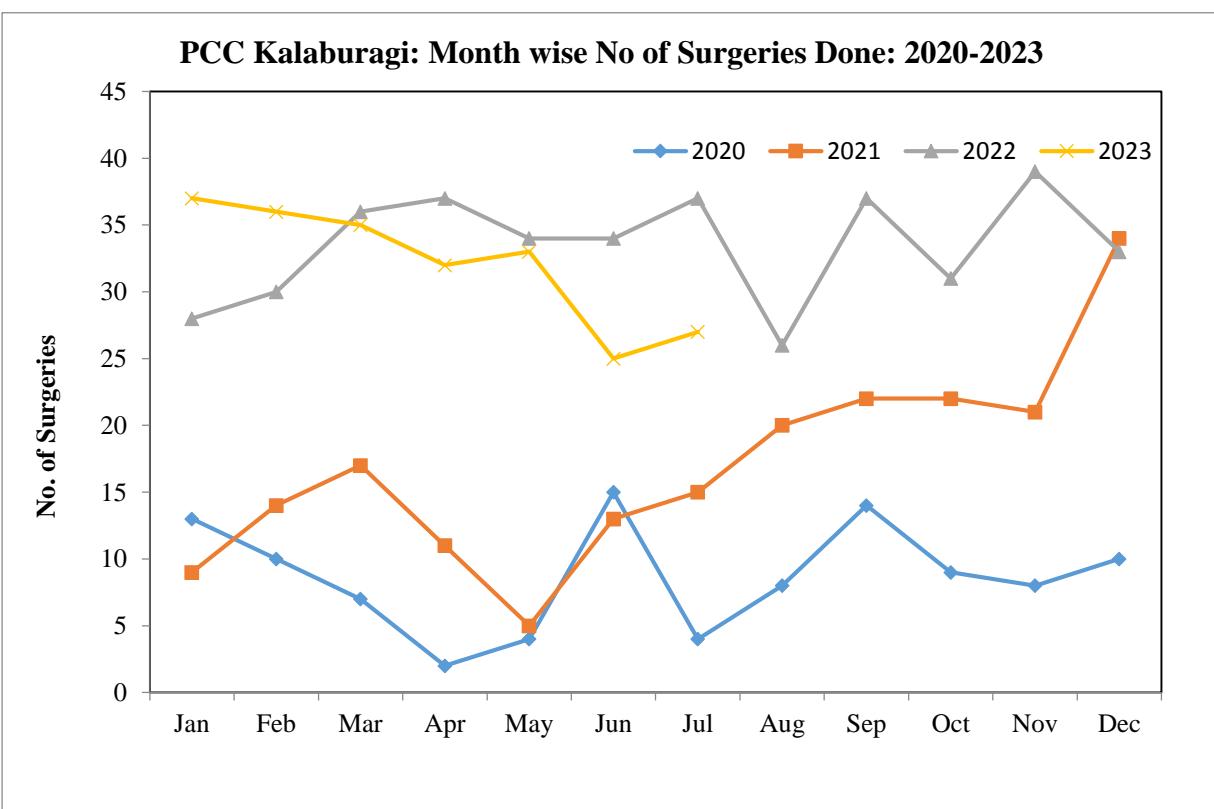


### **Ward Admission: Inpatient Services at PCC Kalaburagi:Jan to July**



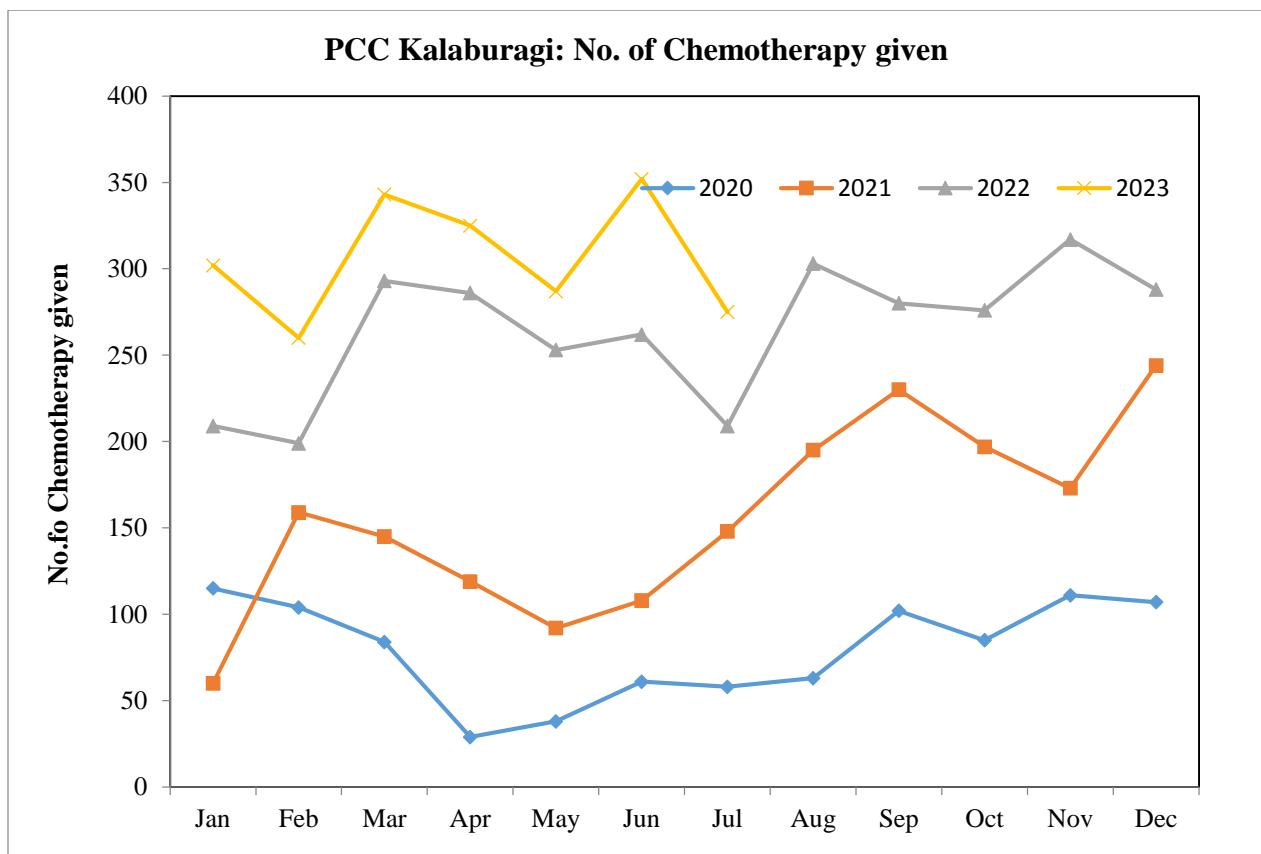
### PCC Kalaburagi: Month wise No of Surgeries done: 2020-2023

Month	2020	2021	2022	2023
Jan	13	9	28	37
Feb	10	14	30	36
Mar	7	17	36	35
Apr	2	11	37	32
May	4	5	34	33
Jun	15	13	34	25
Jul	4	15	37	27
<b>Jan-July</b>	<b>55</b>	<b>84</b>	<b>236</b>	<b>225</b>
Aug	8	20	26	
Sep	14	22	37	
Oct	9	22	31	
Nov	8	21	39	
Dec	10	34	33	
<b>Jan-Dec</b>	<b>104</b>	<b>203</b>	<b>402</b>	



### PCC Kalaburagi: No. of Chemotherapy given

<b>Month</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Jan	115	60	209	302
Feb	104	159	199	260
Mar	84	145	293	343
Apr	29	119	286	325
May	38	92	253	287
Jun	61	108	262	352
Jul	58	148	209	275
<b>Jan-July</b>	<b>489</b>	<b>831</b>	<b>1711</b>	<b>2144</b>
Aug	63	195	303	
Sep	102	230	280	
Oct	85	197	276	
Nov	111	173	317	
Dec	107	244	288	
<b>Jan-Dec</b>	<b>957</b>	<b>1870</b>	<b>3175</b>	



### No. of Chemotherapy given at PCC Kalaburagi:Jan to July

