



PUNJAB CANCER REGISTRY REPORT-2016

Background information:

- The Punjab Cancer Registry (PCR) was set-up in 2005.
- PCR is being sponsored by the Shaukat Khanum Memorial Cancer Hospital & Research Center, Lahore, Pakistan.
- PCR has 18 collaborating centers in the district of Lahore.
- PCR has 40 members including a 9-member Governing Council.

The 2016 report:

- Geographic area under study: Lahore district, Punjab, Pakistan.
- Cancer cases diagnosed in the time period: January 01, 2016-December 31, 2016 (1-year).
- Total: 6,241 new cancer diagnoses.
- Female: 3,459 (55.4%); male: 2,782 (44.6%).
- Adults: 5,782 (92.6%); children (<= 18 yrs.): 459 (7.4%).
- This is a report on top 10 cancers only. Therefore, the total does not add up to a 100%.

**Table 1. Total and frequently reported cancers, stratified by gender and age-group
(Jan. 1, 2016-Dec. 31, 2016)**

Total cases reported	Count	%
Total malignancies reported	6,241	100
Female	3,459	55.4
Male	2,782	44.6
Ten most frequently reported cancers-All age-groups, both genders combined		
Breast	1,505	24.1
Lip & oral cavity	392	6.3
Non-Hodgkin's Lymphoma	343	5.5
Colon, rectum & anus	328	5.3
Brain	293	4.7
Liver & intrahepatic bile ducts	236	3.8
Leukemia	203	3.3
Trachea, bronchus & lung	194	3.1
Skin	190	3.0
Prostate	179	2.9

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Stratification by gender & age-group		
Ten most frequently reported cancers in adult females		
Breast	1,466	44.6
Ovary & adnexa	153	4.7
Lip & oral cavity	136	4.1
Corpus uteri	124	3.8
Non-Hodgkin's Lymphoma	117	3.6
Colon, rectum & anus	106	3.2
Brain	89	2.7
Skin	81	2.5
Thyroid	72	2.2
Liver & intrahepatic bile ducts	70	2.1
Ten most frequently reported cancers in adult males		
Lip & oral cavity	244	9.8
Colon, rectum & anus	215	8.6
Non-Hodgkin's Lymphoma	180	7.2
Prostate	179	7.2
Liver & intrahepatic bile ducts	161	6.5
Brain	146	5.9
Trachea, bronchus & lung	144	5.8
Urinary bladder	143	5.7
Skin	106	4.3
Esophagus	66	2.7
Ten most frequently reported cancers in adults (age > 18 yrs.)		
Breast	1,502	26.0
Lip & oral cavity	380	6.6
Colon, rectum & anus	321	5.6
Non-Hodgkin's Lymphoma	297	5.1
Brain	235	4.1
Liver & intrahepatic bile ducts	231	4.0
Trachea, bronchus & lung	191	3.3
Skin	187	3.2
Prostate	179	3.1
Urinary bladder	170	2.9
Ten most frequently reported cancers in children (age < / = 18 yrs.)		
Acute Lymphoblastic Leukemia	82	17.9
Glioma	56	12.2
Hodgkin's Lymphoma	51	11.1
Non-Hodgkin's Lymphoma	46	10.0
Ewing sarcoma/PNET	24	5.2
Osteosarcoma	23	5.0
Germ cell tumor	16	3.5
Acute myeloid leukemia	15	3.3
Retinoblastoma	14	3.1
Nephroblastoma	12	2.6

Figures reported are likely to change because of notification delays.