



PUNJAB CANCER REGISTRY REPORT-2011

The Punjab Cancer Registry was awarded an Associate Member status by the International Association of Cancer Registries in Nov. 2011.

This is the second report for the Punjab Cancer Registry being posted on the web.

In the calendar year 2011, a total of 5,370 cancers were reported to the Central Office of the Registry. Of these cases, 41% were diagnosed in male patients and 59% among female; 97% in adults and 3% among children (less than 15 years of age). It has been estimated that cases are still being underreported to the Registry by about 40%.

A summary of the statistics for Lahore district, between Jan. 1, 2011 and Dec. 31, 2011, is given in Tables 1-2:

1. Total and most frequently reported cancers, stratified by gender and age-group
2. Average, center wise summary.

**Table 1. Total and frequently reported cancers, stratified by gender and age-group
(Jan. 1, 2011-Dec. 31, 2011)**

<u>Total cases reported</u>	<u>Count</u>	<u>%</u>
<i>(Underreporting is by about 40%)</i>		
Total malignancies reported	5,370	100
Female	3,168	59.0
Male	2,202	41.0
<u>Five most frequently reported cancers-All age-groups, & both genders combined</u> <i>(Rest are miscellaneous cancers)</i>		
Breast	1,521	28.3
Lip & oral cavity	259	4.8
Non-Hodgkin's Lymphoma	245	4.6
Colorectal	244	4.5
Liver	204	3.8
Stratification by gender and age-groups		
<u>Five most frequently reported cancers in females</u>		
Breast	1,497	47.4
Corpus uteri & uterus	134	4.7
Ovary	117	4.1
Colorectal	107	3.4
Lip & oral cavity	99	3.3
<u>Five most frequently reported cancers in males</u>		
Prostate	193	8.8
Non-Hodgkin's Lymphoma	149	6.8

Liver	145	6.6
Lung	141	6.4
Colorectal	137	6.2
<hr/>		
<u>Five most frequently reported cancers in children</u>		
Acute Lymphoblastic Leukemia	22	16.3
Hodgkin's Disease	16	11.8
Non-Hodgkin's Lymphoma	15	11.1
Gliomas	11	8.1
Retinoblastoma	10	7.4
<hr/>		

**Table 2. Centerwise summary (Jan. 1, 2011-Dec. 31, 2011)
Average per month of new cancer diagnoses in Lahore**

<u>Reporting centers in Lahore district</u>	<u>Count</u>
<hr/>	
(Underreporting is by about 40%)	
Allama Iqbal Medical College/Jinnah Hospital	2
Children's Hospital	0
Chughtai's Lahore Lab.	11
Fatima Jinnah Medical College	9
Fatima Memorial Hospital	3
Institute of Nuclear Medicine and Oncology	48
Indus Lab.	0
Ittefaq Hospital	13
King Edward Medical University	0
Pride Lab.	0
Services Institute of Medical Sciences	1
Shalamar Hospital	0
Shaukat Khanum Memorial Cancer Hospital & Research Center	347
Sheikh Zayed Hospital	13
Social Security Hospital	0
Total	447
<hr/>	