

**Table 10: Five Most Frequently Diagnosed Cancers By Age Group, 2005**

*The cancers listed are the five most frequently diagnosed cancers for each age group. Different age groups are at higher risks for different types of cancer. As age increases, the risk of cancer increases.*

Ages 0-14			Ages 15-19		
Type	Cases	Rate*	Type	Cases	Rate*
Leukemia	81	4.5	Brain/CNS (includes benign brain/CNS)	29	4.9
Brain/CNS (includes benign brain/CNS)	77	4.3	Endocrine	23	3.9
Endocrine	23	1.3	Melanoma(Skin)	15	2.5
NH Lymphoma	16	0.9	Hodgkin's Disease	14	2.4
Kidney	16	0.9	Leukemia	12	2.0
Ages 20-24			Ages 25-29		
Type	Cases	Rate*	Type	Cases	Rate*
Melanoma(Skin)	42	7.0	Endocrine	58	9.3
Endocrine	37	6.2	Melanoma(Skin)	35	5.6
Hodgkin's Disease	28	4.7	Testes <sup>1</sup>	33	10.1
Testes <sup>1</sup>	21	6.7	Brain/CNS (includes benign brain/CNS)	32	5.1
Brain/CNS (includes benign brain/CNS)	18	3.0	NH Lymphoma	28	4.5
Ages 30-34			Ages 35-39		
Type	Cases	Rate*	Type	Cases	Rate*
Female Breast <sup>1</sup>	100	32.4	Female Breast <sup>1</sup>	239	75.6
Endocrine	85	13.5	Endocrine	90	14.1
Melanoma(Skin)	67	10.7	Melanoma(Skin)	85	13.3
Brain/CNS (includes benign brain/CNS)	56	8.9	Colon/Rectum	56	8.8
Testes <sup>1</sup>	40	12.5	Brain/CNS (includes benign brain/CNS)	54	8.5
Ages 40-44			Ages 45-49		
Type	Cases	Rate*	Type	Cases	Rate*
Female Breast <sup>1</sup>	514	152.6	Female Breast <sup>1</sup>	785	241.1
Colon/Rectum	147	22.1	Lung/Bronchus	273	42.9
Melanoma(Skin)	130	19.5	Colon/rectum	211	33.1
Endocrine	128	19.2	Prostate <sup>1</sup>	160	51.5
Lung/Bronchus	105	15.8	Melanoma(Skin)	145	22.8

<sup>1</sup> Sex specific populations are used to calculate rates for sex-specific cancers.

In situ cancers except those of the urinary bladder and female breast are excluded. Report includes benign brain/CNS.

Rates are based on the bridged-race population estimates obtained from the National Center for Health Statistics (Vintage 2006, available online at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>)

**Table 10 (continued) : Five Most Frequently Diagnosed Cancers By Age Group, 2005**

<b>Ages 50-54</b>			<b>Ages 55-59</b>		
<b>Type</b>	<b>Cases</b>	<b>Rate*</b>	<b>Type</b>	<b>Cases</b>	<b>Rate</b>
Female Breast <sup>1</sup>	805	273.7	Female Breast <sup>1</sup>	979	371.4
Prostate <sup>1</sup>	452	164.2	Prostate <sup>1</sup>	796	324.6
Lung/Bronchus	432	75.9	Lung/Bronchus	723	142.1
Colon/Rectum	362	63.6	Colon/Rectum	443	87.1
Melanoma(Skin)	168	29.5	Kidney	220	43.2
<b>Ages 60-64</b>			<b>Ages 65-69</b>		
<b>Type</b>	<b>Cases</b>	<b>Rate*</b>	<b>Type</b>	<b>Cases</b>	<b>Rate*</b>
Prostate <sup>1</sup>	998	543.5	Prostate <sup>1</sup>	1,100	780.1
Lung/Bronchus	944	243.9	Lung/Bronchus	1,023	333.1
Female Breast <sup>1</sup>	879	432.0	Female Breast <sup>1</sup>	751	452.2
Colon/Rectum	514	132.8	Colon/Rectum	535	174.2
Bladder	183	47.3	Bladder	237	77.2
<b>Ages 70-74</b>			<b>Ages 75-79</b>		
<b>Type</b>	<b>Cases</b>	<b>Rate*</b>	<b>Type</b>	<b>Cases</b>	<b>Rate*</b>
Lung/Bronchus	1,077	417.3	Lung/Bronchus	1,015	483.6
Prostate <sup>1</sup>	1,019	896.5	Prostate <sup>1</sup>	664	768.2
Female Breast <sup>1</sup>	688	476.3	Colon/Rectum	586	279.2
Colon/Rectum	547	211.9	Female Breast <sup>1</sup>	568	460.1
Bladder	251	97.2	Bladder	281	133.9
<b>Ages 80-84</b>			<b>Ages 85+</b>		
<b>Type</b>	<b>Cases</b>	<b>Rate*</b>	<b>Type</b>	<b>Cases</b>	<b>Rate*</b>
Lung/Bronchus	669	441.3	Lung/Bronchus	390	306.1
Female Breast <sup>1</sup>	443	459.4	Colon/Rectum	386	302.9
Colon/Rectum	427	281.6	Female Breast <sup>1</sup>	313	345.6
Prostate <sup>1</sup>	324	587.1	Prostate <sup>1</sup>	228	618.8
Bladder	230	151.7	Bladder	163	127.9

<sup>1</sup> Sex specific populations are used to calculate rates for sex-specific cancers.

In situ cancers except those of the urinary bladder and female breast are excluded. Report includes benign brain/CNS.

Rates are based on the bridged-race population estimates obtained from the National Center for Health Statistics (Vintage 2006, available online at <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>)