

Ranked Percent Distribution of Selected Malignant* Cancers
 by Site and Age Group, Virginia, 2003 - 2012
 Source: Virginia Cancer Registry, March 2016

Age Group 0 through 19

Cancer Site	Age group 00-19		Rank by %*
	% of Cases	Cumulative %	
Leukemia	24.7%	24.7%	1
Brain and CNS	19.1%	43.8%	2
Hodgkin Lymphoma	7.7%	51.5%	3
Non-Hodgkin Lymphoma	6.6%	58.1%	4
Thyroid	4.4%	62.5%	5
Kidney	3.9%	66.5%	6
Melanoma	2.7%	69.2%	7
Testis	2.7%	71.8%	7
Liver	1.5%	73.4%	9
Oral	1.3%	74.7%	10
Ovary	1.3%	76.0%	11
Colorectal	0.4%	76.4%	12
Lung	0.3%	76.7%	13
Bladder	0.3%	77.0%	14
Breast	0.2%	77.2%	15
Cervix	0.2%	77.3%	15
Pancreas	0.1%	77.4%	17
Stomach	0.1%	77.5%	18
Prostate	0.1%	77.5%	18
Uterus	0.0%	77.6%	20
Other female sites	0.0%	77.6%	20
Esophagus	0.0%	77.6%	22
Myeloma	0.0%	77.6%	22
Other	22.4%	100.0%	n/a
All Sites		100.0%	

* All cancers are malignant ones except bladder cancer, which includes *in situ*.

Ranked Percent Distribution of Selected Malignant* Cancers
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Age Group 20 through 85+

Cancer Site	Age group 20 - 85+		
	% of Cases	Cumulative %	Rank by %*
Breast	15.5%	15.5%	1
Prostate	14.9%	30.5%	2
Lung	14.7%	45.2%	3
Colorectal	9.5%	54.7%	4
Melanoma	4.3%	59.0%	5
Bladder	4.1%	63.1%	6
Non-Hodgkin Lymphoma	3.8%	66.9%	7
Kidney	3.2%	70.1%	8
Uterus	2.9%	73.0%	9
Pancreas	2.6%	75.6%	10
Oral	2.4%	78.0%	11
Thyroid	2.3%	80.3%	12
Leukemia	2.1%	82.5%	13
Ovary	1.5%	83.9%	14
Stomach	1.3%	85.3%	15
Liver	1.3%	86.6%	16
Myeloma	1.3%	87.9%	17
Brain and CNS	1.2%	89.2%	18
Esophagus	1.1%	90.2%	19
Cervix	0.8%	91.0%	20
Hodgkin Lymphoma	0.5%	91.5%	21
Testis	0.5%	92.0%	22
Other female sites	0.1%	92.1%	23
Other	7.9%	100.0%	n/a
All Sites		100.0%	

* All cancers are malignant ones except bladder cancer, which includes *in situ*.

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All Ages

Cancer Site	All ages		
	% of Cases	Cumulative %	Rank by %*
Breast	15.4%	15.4%	1
Prostate	14.8%	30.2%	2
Lung	14.6%	44.8%	3
Colorectal	9.4%	54.2%	4
Melanoma	4.3%	58.5%	5
Bladder	4.1%	62.6%	6
Non-Hodgkin Lymphoma	3.8%	66.4%	7
Kidney	3.2%	69.6%	8
Uterus	2.9%	72.5%	9
Pancreas	2.6%	75.0%	10
Oral	2.4%	77.4%	11
Thyroid	2.4%	79.8%	12
Leukemia	2.3%	82.1%	13
Ovary	1.5%	83.6%	14
Brain and CNS	1.4%	85.0%	15
Stomach	1.3%	86.3%	16
Liver	1.3%	87.7%	17
Myeloma	1.3%	89.0%	18
Esophagus	1.1%	90.0%	19
Cervix	0.8%	90.8%	20
Hodgkin Lymphoma	0.6%	91.4%	21
Testis	0.5%	91.9%	22
Other female sites	0.1%	91.9%	23
Other	8.1%	100.0%	n/a
All Sites		100.0%	

* All cancers are malignant ones except bladder cancer, which includes *in situ*.

Differences in Rank of Malignant* Pediatric and Adult
 Cancers by Site and Age Group, Virginia 2003 - 2012
 Source: Virginia Cancer Registry, March 2016

Age Group 0 - 19 Compared with Age Group 20 - 85+

Cancer Site	Differences in Rank*		Difference**
	00 - 19	20 - 85+	
Leukemia	1	13	12
Brain and CNS	2	18	16
Hodgkin Lymphoma	3	21	18
Non-Hodgkin Lymphoma	4	7	3
Thyroid	5	12	7
Kidney	6	8	2
Melanoma	7	5	2
Testis	7	22	15
Liver	9	16	7
Oral	10	11	1
Ovary	11	14	3
Colorectal	12	4	8
Lung	13	3	10
Bladder	14	6	8
Breast	15	1	14
Cervix	15	20	5
Pancreas	17	10	7
Stomach	18	15	3
Prostate	18	2	16
Uterus	20	9	11
Other female sites	20	23	3
Esophagus	22	19	3
Myeloma	22	17	5
Other	n/a	n/a	n/a
All Sites	n/a	n/a	n/a

* The ranking of cancer sites in the table "Differences in Rank" follows the childhood (00 - 19 year old) age group ranks.

** Calculate rank differences by subtracting the smaller rank from the larger:

The 00 - 19 leukemia rank = 1, but the 20 - 85+ rank is 13;

because 13 - 1 is 12, the difference is 12 ranks.

The distribution of childhood cancers by type differs from the adult distribution.