

LEADING CAUSES OF DEATH BENTON-FRANKLIN COUNTIES, 2007

The leading causes of death among Benton and Franklin Counties residents in 2007 were heart disease and cancer. Similar to state and national trends, these two causes of death accounted for half of all deaths. Leading causes of death vary by age. Perinatal conditions, which make survival difficult, are the leading cause of death for infants. Younger age groups are more likely to die from either intentional or unintentional injury than are older age groups. Among older age groups, leading causes of death are more likely related to physical health issues, such as cancer and heart disease.

Top 10 Leading Causes of Death, Benton County, 2007

Rank	Cause of Death	Number of Deaths	Percent of Total	Cumulative Percent
1	Heart Disease	309	26.5	26.5
2	Cancer	277	24.0	50.5
3	Chronic Lower Respiratory Disease	75	6.4	56.9
4	Stroke	64	5.4	62.3
5	Accidents and external causes	60	5.2	67.5
6	Alzheimer's disease	53	4.5	72.0
7	Diabetes mellitus	43	3.7	75.7
8	Suicide	19	1.6	77.3
9	Chronic Liver Disease & Cirrhosis	18	1.5	78.8
10	Influenza and pneumonia	14	1.2	80.0
	All Other Causes	233	20.0	100.0
	Total	1,165	100.0	

Top 10 Leading Causes of Death, Franklin County, 2007

Rank	Cause of Death	Number of Deaths	Percent of Total	Cumulative Percent
1	Cancer	84	28.0	28.0
2	Heart Disease	76	25.0	53.0
3	Chronic Lower Respiratory Disease	19	6.3	59.3
4	Stroke	17	5.6	64.9
5	Accidents and external causes	17	5.6	70.5
6	Alzheimer's disease	16	5.3	75.8
7	Diabetes mellitus	14	4.6	80.4
8	Chronic Liver Disease & Cirrhosis	7	2.3	82.7
9	Essential (primary) hypertension & hypertensive renal disease	6	2.0	84.7
10	Suicide	4	1.3	86.0
	All Other Causes	42	14.0	100.0
	Total	302	100.0	

The leading causes of death, as presented here, parallels that of the National Center for Health Statistics, housed in the Centers for Disease Control and Prevention (CDC). Each cause of death represents a group of distinct diagnoses. The Washington State data are available through the Department of Health, Center for Health Statistics: www.doh.wa.gov/EHSPH/CHS/CHS-data/death/dea_ud.htm. Current analyses of national mortality statistics can be found at the CDC's website: www.cdc.gov/nchs/hvs.htm.

Leading Causes of Deaths by Age Group Benton-Franklin Counties, 2003-2007

Age Group	Causes of Death	Number of Deaths	Percent of Total
<1 year*	Perinatal Conditions	42	47.2
	Congenital Malformations	22	24.7
	Unintentional injuries	4	4.5
	All Other Causes	21	23.6
	Total	89	100.0
1-14 years	Unintentional injuries	20	46.5
	Cancer	7	16.3
	Homicide	3	7.0
	All Other causes	13	30.2
	Total	43	100.0
15-24 years	Unintentional injuries	52	51.5
	Suicide	15	14.8
	Cancer	10	9.9
	All Other Causes	24	23.8
	Total	101	100.0
24-44 years	Unintentional injuries	79	24.4
	Cancer	50	15.4
	Heart Disease	49	15.1
	All Other Causes	146	45.1
	Total	324	100.0
45-64 years	Cancer	430	34.4
	Heart Disease	257	20.6
	Unintentional injuries	86	6.9
	All Other causes	475	38.1
	Total	1,248	100.0
65+ years	Heart Disease	1,447	29.3
	Cancer	1,170	23.7
	Cerebrovascular disease	364	7.3
	All Other Causes	1,962	39.7
	Total	4,943	100.0

*The NCHS uses a separate leading cause of death list for infants than for other age groups.