

Leading Causes of Death in Solano County

2006-2017

Leading Causes of Death: Solano County- 2015-2017

Rank	Cause of Death (ICD-10)	Number (3 Years)	Percent of total deaths	Crude Mortality Rate*	Age- Adjusted Rate*
	All causes	9365	100.0	720.3	645.9
1	All Cancers	2294	24.5	176.4	151.2
	<i>Lung Cancer</i>	481	5.1	37.0	31.1
	<i>Colorectal Cancer</i>	189	2.0	14.5	12.7
	<i>Breast Cancer</i>	159	1.7	24.4	19.6
	<i>Prostate cancer</i>	143	1.5	22.1	24.9
2	Heart Disease	915	9.8	70.4	62.4
3	Stroke	659	7.0	50.7	46.5
4	Alzheimer's Disease	572	6.1	44.0	41.3
	Chronic Obstructive Pulmonary				
5	Disorder	474	5.1	36.5	32.8
6	Diabetes	438	4.7	33.7	29.5
7	Accidents (unintentional injuries)	437	3.3	33.6	32.2
	<i>Motor Vehicle</i>	126	1.3	9.7	9.5
8	Influenza/pneumonia	243	2.6	18.7	16.8
9	Intentional Injuries	226	2.4	17.4	17.2
	<i>Suicide</i>	130	1.4	10.0	9.7
	<i>Homicide</i>	96	1.0	7.4	7.6
10	Hypertension	226	2.4	17.4	15.4
11	Liver Disease	178	1.9	13.7	11.5
12	Kidney Disease	123	1.3	9.5	8.5
13	Parkinson's Disease	71	0.8	5.5	5.2
14	Septicemia	52	0.6	4.0	3.6
15	Other	2457	26.2	189.0	171.8
	Infant Mortality**	80	0.9	5.1	

Note: Some of these categories may overlap and some deaths may be attributable to multiple conditions but only one is selected

** The Crude Mortality Rate and Age-Adjusted Mortality Rate are the annual average number of deaths per 100,000 population.*

*** Infant Mortality Rate is the annual average number of deaths under one year of age per 1,000 live births during the same period.*



Leading Causes of Death: Solano County- 2012-2014

Rank	Cause of Death (ICD-10)	Number (3 Years)	Percent of total deaths	Crude Mortality Rate*	Age- Adjusted Rate*
	All causes	8465	100.00	670.7	649.3
1	All Cancers	2254	26.6	178.6	166.4
	<i>Lung Cancer</i>	<i>540</i>	<i>6.4</i>	<i>42.8</i>	<i>39.8</i>
	<i>Colorectal Cancer</i>	<i>217</i>	<i>2.6</i>	<i>17.2</i>	<i>16.1</i>
	<i>Breast Cancer</i>	<i>155</i>	<i>1.8</i>	<i>24.5</i>	<i>20.7</i>
	<i>Prostate Cancer</i>	<i>125</i>	<i>1.5</i>	<i>19.9</i>	<i>24.1</i>
2	Heart Disease	892	10.5	70.7	68.8
3	Alzheimer's Disease	494	5.8	39.1	40.2
4	Chronic Obstructive Pulmonary Disorder	490	5.8	38.8	38.3
5	Stroke	460	5.4	36.4	36.1
6	Diabetes	322	3.8	25.5	24.4
7	Accidents (unintentional injuries)	405	4.8	32.1	31.0
	<i>Motor Vehicle</i>	<i>121</i>	<i>1.4</i>	<i>9.6</i>	<i>9.4</i>
8	Intentional Injuries	233	2.8	18.5	18.1
	<i>Suicide</i>	<i>139</i>	<i>1.6</i>	<i>11.0</i>	<i>10.5</i>
	<i>Homicide</i>	<i>94</i>	<i>1.1</i>	<i>7.4</i>	<i>7.6</i>
9	Influenza/pneumonia	218	2.6	17.3	16.9
10	Hypertension	173	2.0	13.7	13.3
11	Liver Disease	137	1.6	10.9	9.6
12	Kidney Disease	124	1.5	9.8	9.6
13	Hepatitis A, B & C	71	0.8	5.6	4.6
14	Parkinson's Disease	66	0.8	5.2	5.4
15	Others	2125	26.3	168.4	166.5
	Infant Mortality**	87	1.1	5.6	

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** Infant Mortality Rate is the annual average number of deaths under one year of age per 1,000 live births during the same period.



Leading Causes of Death: Solano County-2009-2011

Rank	Cause of Death (ICD-10)	Number (3 Years)	Percent of total deaths	Crude Mortality Rate*	Age- Adjusted Rate*
	All causes	8067	100.0	651.7	674.0
1	All Cancers	2043	25.3	165.0	167.4
	<i>Lung Cancer</i>	501	6.2	40.5	41.5
	<i>Colorectal Cancer</i>	187	2.3	15.1	15.3
	<i>Breast Cancer</i>	155	1.9	12.5	22.5
	<i>Prostate Cancer</i>	108	1.3	8.7	23.8
2	Heart Disease	1001	12.4	80.9	83.5
3	Alzheimer's Disease	527	6.5	42.6	46.5
	Chronic Obstructive Pulmonary				
4	Disorder	485	6.0	39.2	41.6
5	Stroke	414	5.1	33.4	35.5
6	Accidents (unintentional injuries)	336	4.2	27.1	27.2
	<i>Motor Vehicle</i>	92	1.1	7.4	7.2
7	Diabetes	266	3.3	21.5	21.8
8	Influenza/pneumonia	243	3.0	19.6	20.8
9	Intentional Injuries	245	3.0	19.8	19.7
	<i>Suicide</i>	157	1.9	12.7	12.5
	<i>Homicide</i>	88	1.1	7.1	7.2
10	Liver Disease	143	1.8	11.6	10.7
11	Hypertension	113	1.4	9.1	9.7
12	Kidney Disease	100	1.2	8.1	8.6
13	Hepatitis A, B & C	59	0.7	4.8	3.9
14	Parkinson's Disease	50	0.6	4.0	4.6
15	Other	2042	25.3	165.0	186.3
	Infant Mortality**	74	0.9	5.0	

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*** Infant Mortality Rate is the annual average number of deaths under one year of age per 1,000 live births during the same period*



Leading Causes of Death: Solano County- 2006-2008

Rank	Cause of Death (ICD-10)	Number (3 Years)	Percent of total deaths	Crude Mortality Rate*	Age-Adjusted Rate*
	All causes	7719	100.0	623.6	697.4
1	All Cancers	1946	25.2	157.2	172.4
	<i>Lung Cancer</i>	512	6.6	41.4	46.5
	<i>Colorectal Cancer</i>	190	2.5	15.3	16.7
	<i>Breast Cancer</i>	142	1.8	23.0	21.9
	<i>Prostate Cancer</i>	96	1.2	15.5	23.1
2	Heart Disease	1035	13.4	83.6	95.9
3	Stroke	477	6.2	38.5	44.2
4	Chronic Obstructive Pulmonary Disorder	413	5.4	33.4	39.1
5	Alzheimer's Disease	408	5.3	33.0	39.9
6	Accidents (unintentional injuries)	344	4.5	27.8	28.3
	<i>Motor Vehicle</i>	134	1.7	10.8	10.7
7	Diabetes	328	4.2	26.5	29.4
8	Influenza	260	3.4	21.0	24.8
9	Intentional Injuries	208	2.7	16.8	16.8
	<i>Suicide</i>	113	1.5	9.1	9.1
	<i>Homicide</i>	95	1.2	7.7	7.7
10	Hypertension	138	1.8	11.1	13.0
11	Liver Disease	97	1.3	7.8	7.5
12	Kidney Disease	75	1.0	6.1	6.9
13	Parkinson's Disease	64	0.8	5.2	6.4
14	Hepatitis A, B & C	55	0.7	4.4	4.1
15	Others	1871	24.2	151.1	168.7
	Infant Mortality**	94	1.2	5.4	

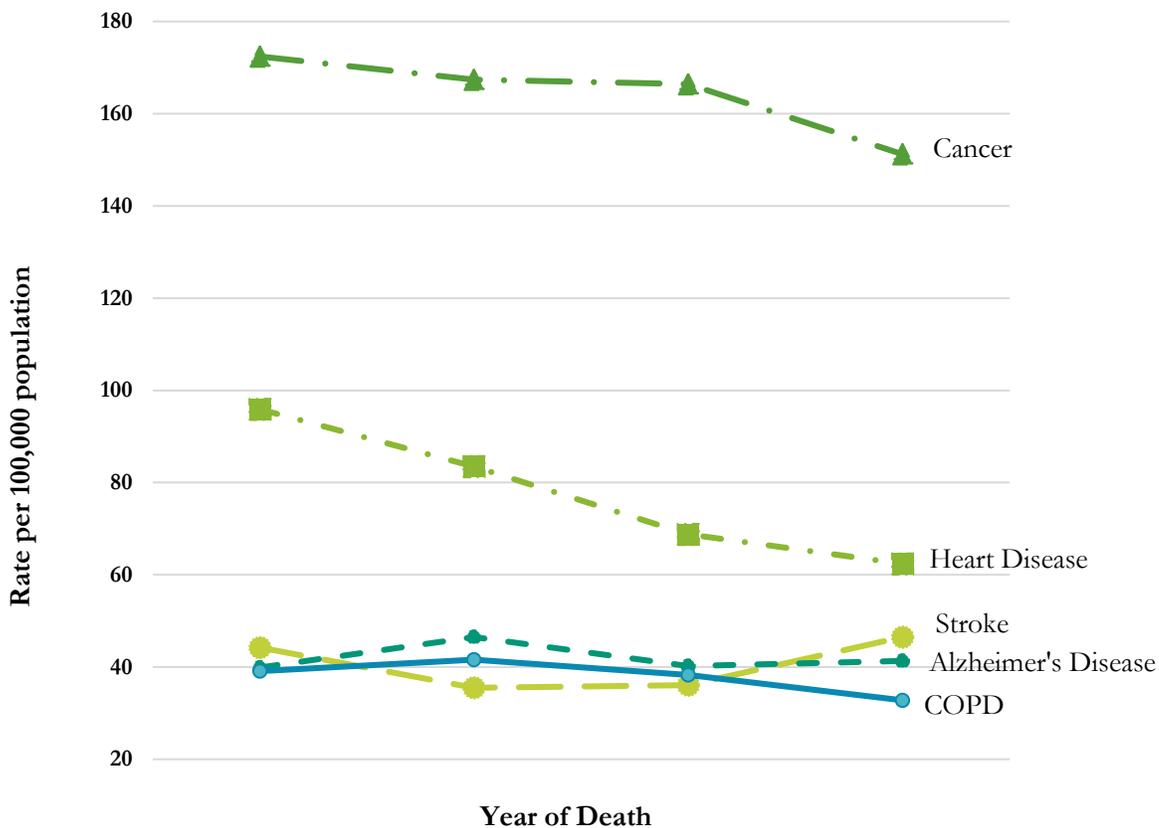
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Annual Average Age-adjusted Mortality Rates for the Leading Causes of Death; Solano County- 2006-2017



	2006-2008	2009-2011	2012-2014	2015-2017
Cancer	172.4	167.4	166.4	151.2
Heart Disease	95.9	83.5	68.8	62.4
Stroke	44.2	35.5	36.1	46.5
Alzheimer's Disease	39.9	46.5	40.2	41.3
COPD	39.1	41.6	38.3	32.8

COPD = Chronic Obstructive Pulmonary Disorder