

[Table of Contents](#)**Indiana Mortality Report - 2003****Table 1. Deaths from 113 Selected Causes by Race and Sex:****Indiana Residents, 2003**

Indiana		DEATH RATE	ALL RACES			WHITE			
ICD 10 Description	ICD 10 Number	Age-Adj	Total	Male	Female	Total	Male	Female	Tot
<b>ALL CAUSES</b>	A00-Y899	<b>891.05</b>	<b>55,747</b>	<b>27,111</b>	<b>28,635</b>	<b>50,952</b>	<b>24,604</b>	<b>26,347</b>	<b>4,517</b>
<b>Salmonella infections</b>	A01-A02	<b>0.02</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	
<b>Shigellosis and amebiasis</b>	A03,A06	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Certain other intestinal infections</b>	A04,A07-A09	<b>0.86</b>	<b>54</b>	<b>15</b>	<b>39</b>	<b>53</b>	<b>14</b>	<b>39</b>	
<b>Tuberculosis</b>	A16-A19	<b>0.29</b>	<b>18</b>	<b>11</b>	<b>7</b>	<b>12</b>	<b>8</b>	<b>4</b>	
Respiratory tuberculosis	A16	0.16	10	7	3	6	5	1	
Other tuberculosis	A17-A19	0.13	8	4	4	6	3	3	
<b>Whooping cough</b>	A37	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Scarlet fever and erysipelas</b>	A38,A46	<b>0.02</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	
<b>Meningococcal infection</b>	A39	<b>0.06</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	
<b>Septicemia</b>	A40-A41	<b>13.42</b>	<b>841</b>	<b>370</b>	<b>471</b>	<b>745</b>	<b>328</b>	<b>417</b>	<b>9</b>
<b>Syphilis</b>	A50-A53	<b>0.03</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	
<b>Acute poliomyelitis</b>	A80	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Arthropod-borne viral encephalitis</b>	A83-A84,A85.2	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Measles</b>	B05	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Viral hepatitis</b>	B15-B19	<b>1.27</b>	<b>80</b>	<b>48</b>	<b>32</b>	<b>72</b>	<b>42</b>	<b>30</b>	
<b>Human immunodeficiency virus (HIV) disease</b>	B20-B24	<b>1.83</b>	<b>110</b>	<b>94</b>	<b>16</b>	<b>61</b>	<b>55</b>	<b>6</b>	<b>4</b>
<b>Malaria</b>	B50-B54	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other and unspecified</b>	A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-								

<b>infectious and parasitic diseases and their sequelae</b>	A82, A85.0-A85.1,A85.8, A86-B04,B06-B09,B25-B49, B55-B99	2.04	128	74	54	114	66	48	
<b>Malignant neoplasms</b>	C00-C97	206.15	12,836	6,644	6,192	11,772	6,073	5,699	1,074
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	2.35	148	105	43	137	95	42	
Malignant neoplasm of esophagus	C15	4.57	285	224	61	257	204	53	
Malignant neoplasm of stomach	C16	3.07	192	120	72	157	100	57	
Malignant neoplasms of colon, rectum and anus	C18-C21	20.44	1,276	674	602	1,171	614	557	105
Malignant neoplasms of liver and intrahepatic bile ducts	C22	4.36	272	162	110	236	142	94	
Malignant neoplasm of pancreas	C25	11.11	695	354	341	634	329	305	
Malignant neoplasm of larynx	C32	1.07	67	56	11	59	48	11	
Malignant neoplasms of trachea, bronchus and lung	C33-C34	65.22	4,044	2,302	1,742	3,726	2,123	1,603	300
Malignant melanoma of skin	C43	2.79	174	116	58	169	116	53	
Malignant neoplasm of breast	C50	15.16	948	9	939	857	7	850	
Malignant neoplasm of cervix uteri	C53	1.48	92	0	92	83	0	83	
Malignant neoplasms of corpus uteri and uterus, part unspecified	C54-C55	2.81	175	0	175	162	0	162	

Malignant neoplasm of ovary	C56	5.28	330	0	330	317	0	317	0
Malignant neoplasm of prostate	C61	10.06	629	629	0	546	546	0	0
Malignant neoplasms of kidney and renal pelvis	C64-C65	4.65	290	181	109	274	171	103	0
Malignant neoplasm of bladder	C67	4.48	280	183	97	264	173	91	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system	C70-C72	4.78	296	160	136	284	152	132	0
Malignant neoplasms of lymphoid, hematopoietic and related tissues	C81-C96	19.74	1,228	660	568	1,127	602	525	0
Hodgkin's disease	C81	0.35	21	13	8	20	12	8	0
Non-Hodgkin's lymphoma	C82-C85	7.83	488	250	238	464	238	226	0
Leukemia	C91-C95	7.73	481	269	212	447	251	196	0
Multiple myeloma and immunoproliferative neoplasms	C88,C90	3.81	237	128	109	195	101	94	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissues	C96	0.02	1	0	1	1	0	1	0
All other and unspecified malignant neoplasms	C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97	22.72	1,415	709	706	1,312	651	661	0
<b>In situ neoplasms, benign</b>									

<b>neoplasms and neoplasms of uncertain or unknown behavior</b>	D00-D48	<b>5.41</b>	<b>337</b>	<b>165</b>	<b>172</b>	<b>319</b>	<b>159</b>	<b>160</b>	
<b>Anemias</b>	D50-D64	<b>1.82</b>	<b>114</b>	<b>45</b>	<b>69</b>	<b>97</b>	<b>38</b>	<b>59</b>	
<b>Diabetes mellitus</b>	E10-E14	<b>27.57</b>	<b>1,722</b>	<b>799</b>	<b>923</b>	<b>1,493</b>	<b>695</b>	<b>798</b>	<b>27</b>
<b>Nutritional deficiencies</b>	E40-E64	<b>1.12</b>	<b>71</b>	<b>27</b>	<b>44</b>	<b>62</b>	<b>23</b>	<b>39</b>	
Malnutrition	E40-E46	1.11	70	26	44	61	22	39	
Other nutritional deficiencies	E50-E64	0.02	1	1	0	1	1	0	
<b>Meningitis</b>	G00,G03	<b>0.17</b>	<b>11</b>	<b>2</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>6</b>	
<b>Parkinson's disease</b>	G20-G21	<b>7.50</b>	<b>466</b>	<b>254</b>	<b>212</b>	<b>446</b>	<b>244</b>	<b>202</b>	
<b>Alzheimer's disease</b>	G30	<b>23.83</b>	<b>1,510</b>	<b>456</b>	<b>1,054</b>	<b>1,434</b>	<b>427</b>	<b>1,007</b>	<b>7</b>
<b>Major cardiovascular diseases</b>	I00-I78	<b>325.01</b>	<b>20,417</b>	<b>9,514</b>	<b>10,903</b>	<b>18,771</b>	<b>8,725</b>	<b>10,046</b>	<b>1,58</b>
Diseases of heart	I00-I09,I11,I13,I20-I51	245.39	15,411	7,524	7,887	14,204	6,923	7,281	1,16
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	1.17	73	21	52	69	19	50	
Hypertensive heart disease	I11	6.71	426	154	272	352	119	233	7
Hypertensive heart and renal disease	I13	0.98	62	23	39	48	15	33	
Ischemic heart diseases	I20-I25	162.86	10,219	5,325	4,894	9,458	4,940	4,518	72
Acute myocardial infarction	I21-I22	65.01	4,074	2,205	1,869	3,853	2,088	1,765	20
Other acute ischemic heart diseases	I24	0.28	18	6	12	18	6	12	
Other forms of chronic ischemic heart disease	I20,I25	97.57	6,127	3,114	3,013	5,587	2,846	2,741	52
Atherosclerotic cardiovascular disease, so described	I25.0	10.61	668	332	336	608	298	310	5
All other forms									

of chronic ischemic heart disease	I20,I25.1-I25.9	86.96	5,459	2,782	2,677	4,979	2,548	2,431	46
Other heart diseases	I26-I51	73.67	4,631	2,001	2,630	4,277	1,830	2,447	34
Acute and subacute endocarditis	I33	0.38	24	13	11	20	10	10	
Diseases of pericardium and acute myocarditis	I30-I31,I40	0.37	23	12	11	20	10	10	
Heart failure	I50	29.38	1,858	730	1,128	1,757	681	1,076	9
All other forms of heart disease	I26-I28,I34-I38,I42-I49,I51	43.54	2,726	1,246	1,480	2,480	1,129	1,351	24
Essential (primary) hypertension and hypertensive renal disease	I10,I12	6.27	396	138	258	335	119	216	6
Cerebrovascular diseases	I60-I69	57.36	3,608	1,401	2,207	3,320	1,273	2,047	27
Atherosclerosis	I70	6.85	434	154	280	399	139	260	3
Other diseases of circulatory system	I71-I78	9.12	568	297	271	513	271	242	5
Aortic aneurysm and dissection	I71	5.63	350	203	147	322	190	132	2
Other diseases of arteries, arterioles and capillaries	I72-I78	3.49	218	94	124	191	81	110	2
<b>Other disorders of circulatory system</b>	I80-I99	<b>1.18</b>	<b>74</b>	<b>28</b>	<b>46</b>	<b>66</b>	<b>26</b>	<b>40</b>	
<b>Influenza and pneumonia</b>	J10-J18	<b>21.41</b>	<b>1,354</b>	<b>611</b>	<b>743</b>	<b>1,281</b>	<b>579</b>	<b>702</b>	<b>6</b>
Influenza	J10-J11	0.92	58	21	37	56	20	36	
Pneumonia	J12-J18	20.48	1,296	590	706	1,225	559	666	6
<b>Other acute lower respiratory infections</b>	J20-J22	<b>0.14</b>	<b>9</b>	<b>2</b>	<b>7</b>	<b>8</b>	<b>1</b>	<b>7</b>	
Acute bronchitis and bronchiolitis	J20-J21	0.13	8	2	6	7	1	6	
Unspecified acute lower respiratory infections	J22	0.02	1	0	1	1	0	1	
<b>Chronic lower</b>									

<b>respiratory diseases</b>	J40-J47	<b>52.15</b>	<b>3,242</b>	<b>1,534</b>	<b>1,708</b>	<b>3,101</b>	<b>1,458</b>	<b>1,643</b>	13
Bronchitis, chronic and unspecified	J40-J42	0.51	32	9	23	29	8	21	
Emphysema	J43	6.59	409	206	203	391	198	193	
Asthma	J45-J46	1.18	73	24	49	59	19	40	
Other chronic lower respiratory diseases	J44, J47	43.87	2,728	1,295	1,433	2,622	1,233	1,389	10
<b>Pneumoconioses and chemical effects</b>	J60-J66,J68	<b>0.22</b>	<b>14</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>14</b>	<b>0</b>	
<b>Pneumonitis due to solids and liquids</b>	J69	<b>7.16</b>	<b>452</b>	<b>254</b>	<b>198</b>	<b>420</b>	<b>236</b>	<b>184</b>	2
<b>Other diseases of respiratory system</b>	J00-J06,J30-J39,J67,J70-J98	<b>10.52</b>	<b>656</b>	<b>291</b>	<b>365</b>	<b>616</b>	<b>275</b>	<b>341</b>	4
<b>Peptic ulcer</b>	K25-K28	<b>1.29</b>	<b>81</b>	<b>35</b>	<b>46</b>	<b>74</b>	<b>33</b>	<b>41</b>	
<b>Diseases of appendix</b>	K35-K38	<b>0.13</b>	<b>8</b>	<b>7</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>1</b>	
<b>Hernia</b>	K40-K46	<b>0.50</b>	<b>31</b>	<b>12</b>	<b>19</b>	<b>29</b>	<b>10</b>	<b>19</b>	
<b>Chronic liver disease and cirrhosis</b>	K70,K73-K74	<b>7.66</b>	<b>478</b>	<b>316</b>	<b>162</b>	<b>436</b>	<b>292</b>	<b>144</b>	4
Alcoholic liver disease	K70	2.71	170	133	37	153	121	32	
Other chronic liver disease and cirrhosis	K73-K74	4.95	308	183	125	283	171	112	2
<b>Cholelithiasis and other disorders of gallbladder</b>	K80-K82	<b>1.01</b>	<b>64</b>	<b>16</b>	<b>48</b>	<b>59</b>	<b>15</b>	<b>44</b>	
<b>Nephritis, nephrotic syndrome and nephrosis</b>	N00-N07,N17-N19,N25-N27	<b>19.73</b>	<b>1,233</b>	<b>563</b>	<b>670</b>	<b>1,072</b>	<b>487</b>	<b>585</b>	15
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01,N04	0.00	0	0	0	0	0	0	
Chronic glomerulonephritis, nephritis and nephropathy not	N02-N03,N05-N07,N26	0.11	7	4	3	7	4	3	

specified as acute or chronic and renal sclerosis unspecified									
Renal failure	N17-N19	19.60	1,225	559	666	1,064	483	581	15
Other disorders of kidney	N25,N27	0.01	1	0	1	1	0	1	
<b>Infections of kidney</b>	N10-N12,N13.6,N15.1	<b>0.21</b>	<b>13</b>	<b>6</b>	<b>7</b>	<b>13</b>	<b>6</b>	<b>7</b>	
<b>Hyperplasia of prostate</b>	N40	<b>0.20</b>	<b>13</b>	<b>13</b>	<b>0</b>	<b>13</b>	<b>13</b>	<b>0</b>	
<b>Inflammatory disease of female pelvic organs</b>	N70-N76	<b>0.03</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	
<b>Pregnancy, childbirth and the puerperium</b>	O00-O99	<b>0.05</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>3</b>	
Pregnancy with abortive outcome	O00-O07	0.00	0	0	0	0	0	0	
Other complications of pregnancy, childbirth and the puerperium	O10-O99	0.05	3	0	3	3	0	3	
<b>Certain conditions originating in the perinatal period</b>	P00-P96	<b>5.04</b>	<b>306</b>	<b>182</b>	<b>123</b>	<b>216</b>	<b>128</b>	<b>87</b>	<b>8</b>
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99	<b>3.62</b>	<b>223</b>	<b>115</b>	<b>108</b>	<b>198</b>	<b>99</b>	<b>99</b>	<b>1</b>
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99	<b>10.37</b>	<b>646</b>	<b>332</b>	<b>314</b>	<b>589</b>	<b>300</b>	<b>289</b>	<b>5</b>
<b>All other diseases (Residual)</b>	D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7-N13.9,N14,N15.0,N15.8-,N15.9,N20-N23,N28-N39,N41-N64,	<b>73.50</b>	<b>4,620</b>	<b>1,876</b>	<b>2,744</b>	<b>4,200</b>	<b>1,674</b>	<b>2,526</b>	<b>35</b>

	N80-N98								
<b>Accidents (unintentional injuries)</b>	V01-X59,Y85-Y86	<b>34.54</b>	<b>2,148</b>	<b>1,368</b>	<b>780</b>	<b>1,983</b>	<b>1,249</b>	<b>734</b>	<b>14</b>
Transport accidents	V01-V99,Y85	15.46	964	669	295	890	610	280	6
Motor vehicle accidents	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2	14.80	922	636	286	852	581	271	5
Other land and transport accidents	V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9	0.25	16	11	5	14	9	5	
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99,Y85	0.42	26	22	4	24	20	4	
Nontransport accidents	W00-X59,Y86	19.07	1,184	699	485	1,093	639	454	8
Falls	W00-W19	4.10	257	149	108	248	143	105	
Accidental discharge of firearms	W32-W34	0.27	17	16	1	13	12	1	
Accidental drowning and submersion	W65-W74	0.88	55	41	14	47	34	13	
Accidental exposure to smoke, fire and flames	X00-X09	1.49	93	53	40	76	46	30	
Accidental poisoning and exposure to noxious substances	X40-X49	4.39	267	179	88	254	167	87	
Other and unspecified nontransport accidents and their sequelae	W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86	7.93	495	261	234	455	237	218	3
<b>Intentional self-harm (suicide)</b>	X60-X84,Y87.0	<b>11.76</b>	<b>725</b>	<b>595</b>	<b>130</b>	<b>677</b>	<b>556</b>	<b>121</b>	<b>4</b>

Intentional self-harm (suicide) by discharge of firearms	X72-X74	6.67	412	363	49	384	338	46	2
Intentional self-harm (suicide) by other and unspecified means and their sequelae	X60-X71,X75-X84,Y87.0	5.09	313	232	81	293	218	75	7
<b>Assault (homicide)</b>	X85-Y09,Y87.1	<b>5.59</b>	<b>345</b>	<b>257</b>	<b>88</b>	<b>159</b>	<b>103</b>	<b>56</b>	<b>18</b>
Assault (homicide) by discharge of firearms	X93-X95	4.00	247	200	47	97	68	29	14
Assault (homicide) by other and unspecified means and their sequelae	X85-X92,X96-Y09,Y87.1	1.59	98	57	41	62	35	27	3
<b>Legal intervention</b>	Y35,Y89.0	<b>0.16</b>	<b>10</b>	<b>10</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>0</b>
<b>Events of undetermined intent</b>	Y10-Y34,Y87.2,Y89.9	<b>2.75</b>	<b>168</b>	<b>102</b>	<b>66</b>	<b>146</b>	<b>90</b>	<b>56</b>	<b>2</b>
Discharge of firearms, undetermined intent	Y22-Y24	0.12	7	5	2	7	5	2	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21,Y25-Y34,Y87.2,Y89.9	2.63	161	97	64	139	85	54	2
<b>Operations of war and their sequelae</b>	Y36,Y89.1	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Complications of medical and surgical care</b>	Y40-Y84,Y88	<b>1.70</b>	<b>106</b>	<b>49</b>	<b>57</b>	<b>97</b>	<b>43</b>	<b>54</b>	<b>0</b>

Source: Indiana State Department of Health, Epidemiology Resource Center, Data Analysis Team.

These 113 selected causes of death are used for national reporting in the National Vital Statistics Report. For additional information, see the [Technical Notes](#).

Age-adjusted rates are per 100,000 population. For additional information, see the [Technical Notes](#).

Population data from the July 1, 2003, Population Estimates, U.S. Bureau of Census. For additional information, see the [Technical Notes](#).

Race of 'Other' includes unknown race. 'Hispanic' ethnicity is also reported; Hispanics can be

members of any race.

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This table was run on August 5, 2005.

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