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Safe Farm: 2000 Iowa Farm Injury and Fatality Data by County

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Did you know?

- The leading causes of farm-related injuries in Iowa during the year 2000 included slips and falls (20 percent of all injuries), animals (19 percent), and injuries that occurred when a person was struck by something other than a machine (23 percent). However, the severity of these injuries differs. Only 7 percent of injuries caused by animals resulted in hospitalization, while 9 percent of "struck by" injuries and 16 percent of injuries involving slips and falls led to hospital treatment.
- Acute chemical injury accounted for one percent of the total reported agricultural injuries in 2000.
- Tractors remain the number one killer of Iowa farmers with 10 deaths reported. Slips and falls caused seven deaths.
- Youth age 19 and younger made up 16 percent of the total number of farm-related injuries. Sixty-four percent of the 203 injuries to youth were work-related. Five children under age 19 died as a result of farm-related injuries.

2000 Iowa Farm Injury and Fatality Data by County*

Co. No.	County	Hospitalized	Not hospitalized	Total injuries	Engaged in production	Present during production	Total fatalities	Hospitalized fatalities	Non-hospitalized fatalities
01	Adair	0	4	4	3	1	0	0	0
02	Adams	2	14	16	11	5	1	0	1
03	Allamakee	0	15	15	11	4	0	0	0
04	Appanoose	2	5	7	5	2	0	0	0
05	Audubon	0	9	9	5	4	0	0	0
06	Benton	3	38	41	20	21	0	0	0
07	Black Hawk	3	15	18	13	5	0	0	0
08	Boone	1	1	2	1	1	0	0	0
09	Bremer	2	6	8	5	3	0	0	0
10	Buchanan	2	24	26	19	7	1	0	1
11	Buena Vista	2	7	9	7	2	2	0	2
12	Butler	2	6	8	7	1	1	1	0
13	Calhoun	1	2	3	2	1	0	0	0
14	Carroll	5	7	12	10	2	0	0	0
15	Cass	1	16	17	7	10	0	0	0
16	Cedar	0	8	8	5	3	0	0	0
17	Cerro Gordo	1	31	32	14	18	2	1	1
18	Cherokee	3	3	6	5	1	0	0	0
19	Chickasaw	3	3	6	2	4	2	0	2
20	Clarke	0	5	5	3	2	0	0	0
21	Clay	0	12	12	7	5	0	0	0
22	Clayton	6	16	22	12	10	0	0	0
23	Clinton	2	16	18	4	14	0	0	0
24	Crawford	7	27	34	26	8	1	0	1
25	Dallas	0	1	1	0	1	2	0	2
26	Davis	0	1	1	1	0	0	0	0
27	Decatur	0	3	3	0	3	0	0	0
28	Delaware	1	17	18	13	5	0	0	0
29	Des Moines	2	1	3	1	2	0	0	0
30	Dickinson	3	4	7	6	1	3	2	1
31	Dubuque	4	27	31	14	17	1	0	1
32	Emmet	0	8	8	3	5	0	0	0
33	Fayette	2	31	33	24	9	1	0	1
34	Floyd	1	11	12	8	4	0	0	0
35	Franklin	1	11	12	11	1	0	0	0
36	Fremont	0	1	1	1	0	0	0	0
37	Greene	1	5	6	6	0	0	0	0
38	Grundy	0	3	3	2	1	0	0	0
39	Guthrie	0	8	8	8	0	0	0	0
40	Hamilton	1	3	4	3	1	1	1	0
41	Hancock	0	7	7	5	2	1	0	1
42	Hardin	1	6	7	3	4	0	0	0
43	Harrison	0	21	21	18	3	0	0	0
44	Henry	5	14	19	12	7	2	2	0
45	Howard	1	12	13	3	10	0	0	0
46	Humboldt	0	9	9	8	1	0	0	0
47	Ida	0	22	22	14	8	0	0	0
48	Iowa	1	17	18	8	10	0	0	0

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Co. No.	County	Hospitalized	Not hospitalized	Total injuries	Engaged in production	Present during production	Total fatalities	Hospitalized fatalities	Non-hospitalized fatalities
49	Jackson	1	13	14	9	5	0	0	0
50	Jasper	1	8	9	6	3	2	0	2
51	Jefferson	2	11	13	3	10	0	0	0
52	Johnson	4	9	13	11	2	0	0	0
53	Jones	1	17	18	12	6	0	0	0
54	Keokuk	1	17	18	10	8	0	0	0
55	Kossuth	2	6	8	4	4	0	0	0
56	Lee	3	15	18	16	2	0	0	0
57	Linn	1	17	18	9	9	0	0	0
58	Louisa	0	3	3	1	2	0	0	0
59	Lucas	0	1	1	1	0	0	0	0
60	Lyon	2	12	14	6	8	0	0	0
61	Madison	0	0	0	0	0	1	0	1
62	Mahaska	1	5	6	1	5	1	0	1
63	Marion	0	3	3	1	2	0	0	0
64	Marshall	1	25	26	13	13	0	0	0
65	Mills	0	4	4	3	1	0	0	0
66	Mitchell	2	17	19	14	5	0	0	0
67	Monona	3	16	19	13	6	0	0	0
68	Monroe	1	0	1	0	1	0	0	0
69	Montgomery	0	3	3	2	1	0	0	0
70	Muscatine	3	5	8	5	3	0	0	0
71	O'Brien	4	10	14	10	4	2	2	0
72	Osceola	0	2	2	2	0	0	0	0
73	Page	2	5	7	5	2	0	0	0
74	Palo Alto	1	3	4	1	3	1	0	1
75	Plymouth	4	22	26	13	13	1	1	0
76	Pocahontas	0	9	9	7	2	0	0	0
77	Polk	0	0	0	0	0	0	0	0
78	Pottawattamie	1	9	10	5	5	0	0	0
79	Poweshiek	2	13	15	13	2	0	0	0
80	Ringgold	0	12	12	1	11	0	0	0
81	Sac	4	4	8	5	3	0	0	0
82	Scott	5	19	24	8	16	1	0	1
83	Shelby	3	6	9	7	2	0	0	0
84	Sioux	7	32	39	22	17	5	5	0
85	Story	1	11	12	7	5	0	0	0
86	Tama	3	17	20	14	6	1	1	0
87	Taylor	0	4	4	2	2	0	0	0
88	Union	0	5	5	2	3	0	0	0
89	Van Buren	0	3	3	2	1	0	0	0
90	Wapello	0	8	8	4	4	1	0	1
91	Warren	1	0	1	1	0	0	0	0
92	Washington	4	23	27	19	8	0	0	0
93	Wayne	0	14	14	5	9	0	0	0
94	Webster	2	1	3	2	1	1	0	1
95	Winnebago	2	6	8	3	5	0	0	0
96	Winneshiek	3	18	21	17	4	0	0	0
97	Woodbury	2	6	8	5	3	0	0	0
98	Worth	1	10	11	5	6	0	0	0
99	Wright	0	30	30	29	1	0	0	0
Total		153	1,042	1,195	732	463	38	16	22

* Information is based on data collected by the Iowa Department of Public Health and Iowa State University Extension. Agricultural injury registry data experienced an under-reporting in 2000 due to a change in how the data were collected and reported. Prepared by Charles Schwab, extension safety specialist, and Laura Miller, Safe Farm editor. Design by Valerie King.

... and justice for all

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For more information

■ The Safe Farm series includes more than 36 fact sheets on all types of farm safety and Iowa injury data back to 1990. Get a free copy of any Safe Farm fact sheet at your Iowa State University Extension office or read them on the Web: <www.abe.iastate.edu/Safety.htm>

■ A new farm safety series, *The Mystery Club*, has stories and activities for youth ages 8 to 12 years. The six fact sheets are designed to reinforce what is presented at farm safety day camps and to help young people develop the lifelong ability to make safe choices. Get a free copy of any *Mystery Club* fact sheet at your Iowa State University Extension office, or on the Web: <<http://www.extension.iastate.edu/pubs/sa.htm>>. Multiple copies are 25 cents each. Ask for the PM 1877 series.



Safe Farm is an Iowa State University Extension project helping to make Iowa farms a safer place to work and live.

Check the World Wide Web at <<http://www.abe.iastate.edu/Safety.htm>> for more safety information.

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