

Safe Farm

Promoting Agricultural Health & Safety

1994 Iowa Farm Injury and Fatality Data by County

Co. No.	County	Hospitalized	Not hospitalized	Total injuries	Work related	Leisure related	Total fatalities	Hospitalized fatalities	Non-hospitalized fatalities
01	Adair	4	5	9	8	1	1	1	0
02	Adams	0	20	20	14	6	0	0	0
03	Allamakee	7	20	27	24	3	0	0	0
04	Appanoose	1	2	3	3	0	0	0	0
05	Audubon	6	18	24	23	1	1	0	1
06	Benton	4	9	13	11	2	2	0	2
07	Black Hawk	7	67	74	55	19	0	0	0
08	Boone	2	8	10	8	2	0	0	0
09	Bremer	8	36	44	34	10	2	0	2
10	Buchanan	11	80	91	71	20	1	0	1
11	Buena Vista	3	0	3	1	2	0	0	0
12	Butler	7	23	30	26	4	0	0	0
13	Calhoun	4	12	16	13	3	0	0	0
14	Carroll	6	20	26	24	2	0	0	0
15	Cass	3	24	27	27	0	1	0	1
16	Cedar	3	12	15	10	5	3	0	3
17	Cerro Gordo	1	0	1	0	1	0	0	0
18	Cherokee	4	28	32	27	5	0	0	0
19	Chickasaw	4	8	12	11	1	0	0	0
20	Clarke	1	19	20	18	2	1	0	1
21	Clay	0	4	4	4	0	0	0	0
22	Clayton	6	23	29	28	1	2	0	2
23	Clinton	3	12	15	14	1	1	1	0
24	Crawford	8	29	37	35	2	1	1	0
25	Dallas	2	5	7	5	2	0	0	0
25	Davis	4	20	24	24	0	1	0	1
27	Decatur	1	5	6	6	0	2	0	2
28	Delaware	4	14	18	16	2	2	1	1
29	Des Moines	1	1	2	2	0	0	0	0
30	Dickinson	2	5	7	4	3	0	0	0
31	Dubuque	10	43	53	48	5	2	0	2
32	Emmett	0	19	19	15	4	2	0	2
33	Fayette	11	62	73	57	16	0	0	0
34	Floyd	0	16	16	16	0	1	0	1
35	Franklin	5	12	17	17	0	2	0	2
36	Fremont	0	18	18	17	1	2	0	2
37	Greene	1	13	14	14	0	0	0	0
38	Grundy	2	20	22	20	2	0	0	0
39	Guthrie	2	12	14	13	1	0	0	0
40	Hamilton	2	5	7	6	1	0	0	0
41	Hancock	3	11	14	13	1	0	0	0
42	Hardin	5	14	19	18	1	0	0	0
43	Harrison	3	35	38	33	5	1	0	1
44	Henry	4	9	13	12	1	0	0	0
45	Howard	6	29	35	32	3	0	0	0
46	Humboldt	7	59	66	47	19	0	0	0
47	Ida	0	1	1	0	1	0	0	0

Did you know?

The top three causes of 1994 farm-related injuries in Iowa were animals (22 percent of all injuries), machinery (19 percent), and slips and falls (13 percent).

However, the severity of these injuries differs. Only 11 percent of the injuries caused by animals resulted in hospitalization while 19 percent of slips/falls and 24 percent of injuries involving machinery led to hospital treatment.

Acute chemical injury accounted for only one percent of the total reported agricultural injuries in 1994. Real concern about chemicals is long-term exposure.

Tractors remain the number one killer on Iowa farms with 34 deaths reported. Other types of machinery caused eight deaths.

Youths age 19 and younger made up 22 percent of the total number of farm-related injuries. Fifty-eight percent of the 536 injuries to youth were work-related. Four children under age 15 died in farm-related accidents.

Co. No.	County	Hospitalized	Not hospitalized	Total injuries	Work related	Leisure related	Total fatalities	Hospitalized fatalities	Non-hospitalized fatalities
48	Iowa	3	19	22	18	4	0	0	0
49	Jackson	7	11	18	16	2	1	0	1
50	Jasper	12	22	34	28	6	2	1	1
51	Jefferson	7	25	32	28	4	1	1	0
52	Johnson	7	27	34	21	13	1	1	0
53	Jones	6	26	32	28	4	1	0	1
54	Keokuk	1	35	36	32	4	2	0	2
55	Kossuth	5	11	16	16	0	0	0	0
56	Lee	4	54	58	40	18	0	0	0
57	Linn	6	13	19	19	0	1	0	1
58	Louisa	3	6	9	9	0	0	0	0
59	Lucas	4	8	12	12	0	1	0	1
60	Lyon	5	19	24	19	5	0	0	0
61	Madison	5	28	33	19	14	0	0	0
62	Mahaska	7	35	42	31	11	0	0	0
63	Marion	3	19	22	19	3	2	0	2
64	Marshall	2	45	47	41	6	3	0	3
65	Mills	0	2	2	2	0	0	0	0
66	Mitchell	2	5	7	6	1	0	0	0
67	Monona	3	9	12	12	0	0	0	0
68	Monroe	2	7	9	7	2	0	0	0
59	Montgomery	1	9	10	8	2	0	0	0
60	Muscatine	4	12	16	16	0	2	1	1
71	O'Brien	3	28	31	24	7	0	0	0
72	Osceola	2	30	32	30	2	0	0	0
73	Page	4	22	26	20	6	0	0	0
74	Palo Alto	0	4	4	3	1	0	0	0
75	Plymouth	5	8	13	11	2	1	0	1
75	Pocahontas	0	15	15	14	1	0	0	0
77	Polk	4	1	5	3	2	0	0	0
78	Pottawattamie	2	22	24	24	0	1	0	1
79	Poweshiek	15	44	59	43	16	1	0	1
80	Ringgold	4	20	24	20	4	1	0	1
81	Sac	4	17	21	18	3	0	0	0
82	Scott	1	7	8	7	1	1	0	1
83	Shelby	1	11	12	12	0	1	0	1
84	Sioux	5	105	110	103	7	3	1	2
85	Story	2	4	6	6	0	0	0	0
86	Tama	7	47	54	43	11	1	0	1
87	Taylor	3	22	25	19	6	0	0	0
88	Union	0	6	6	4	2	1	0	1
89	Van Buren	5	23	28	24	4	0	0	0
90	Wapello	5	38	43	32	11	0	0	0
91	Warren	1	5	6	5	1	2	0	2
92	Washington	10	53	63	56	7	0	0	0
93	Wayne	2	35	37	24	13	1	0	1
94	Webster	1	21	22	15	7	2	0	2
95	Winnebago	1	0	1	1	0	0	0	0
96	Winneshiek	7	102	109	98	11	0	0	0
97	Woodbury	3	0	3	2	1	1	1	0
98	Worth	2	0	2	2	0	0	0	0
99	Wright	1	12	13	12	1	1	0	1
TOTALS		377	2,056	2,433	2,046	387	66	10	56

Based on information from the Iowa Department of Public Health, Sentinel Project Researching Agricultural Injury Notification Systems (SPRAINS). Prepared by Charles Schwab, extension safety specialist, and Laura Miller, extension communications. Design by Valerie King.

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... and justice for all

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For more information

Contact your Iowa State University Extension office for printed materials, displays, and other educational resources to learn about farm safety or to teach others about farm safety. Ask for a free copy of *Safety Resources for Your Farm Home*, Pm-1539, which lists various resources that are available.

Here's sample of what ISU Extension has to offer in safety (always ask for publication by identification number, listed after the title):

- Safety on Iowa Roads*, Pm-1629
- Evaluate Equipment for Dangers*, Pm-1265c
- Farm Safety for Young Children*, Pm-1592
- The Worker Protection Standard: Rules to Improve Pesticide Safety*, Pm-1563b

Many materials also are on the World Wide Web. The address is: <http://www.ae.iastate.edu>



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