

6-1994

Safe Farm: 1992 Iowa Farm Injury and Fatality Data by County

Charles V. Schwab

Iowa State University, cvschwab@iastate.edu

Laura J. Miller

Iowa State University

Follow this and additional works at: http://lib.dr.iastate.edu/extension_ag_pubs



Part of the [Agricultural Education Commons](#), [Bioresource and Agricultural Engineering Commons](#), and the [Occupational Health and Industrial Hygiene Commons](#)

Recommended Citation

Schwab, Charles V. and Miller, Laura J., "Safe Farm: 1992 Iowa Farm Injury and Fatality Data by County" (1994). *Agriculture and Environment Extension Publications*. 17.

http://lib.dr.iastate.edu/extension_ag_pubs/17

Iowa State University Extension and Outreach publications in the Iowa State University Digital Repository are made available for historical purposes only. Users are hereby notified that the content may be inaccurate, out of date, incomplete and/or may not meet the needs and requirements of the user. Users should make their own assessment of the information and whether it is suitable for their intended purpose. For current publications and information from Iowa State University Extension and Outreach, please visit <http://www.extension.iastate.edu>.

Safe Farm

Promoting Agricultural Health & Safety

1992 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	8	21	29	24	5	1	0	1
02	Adams	3	29	32	27	5	2	0	2
03	Allamakee	6	26	32	24	8	0	0	0
04	Appanoose	5	19	24	10	14	0	0	0
05	Audubon	3	17	20	15	5	2	1	1
06	Benton	0	59	59	46	13	0	0	0
07	Black Hawk	9	81	90	54	36	1	0	1
08	Boone	1	6	7	7	0	1	0	1
09	Bremer	5	48	53	43	10	2	0	2
10	Buchanan	17	88	105	77	28	1	0	1
11	Buena Vista	1	7	8	6	2	1	0	1
12	Butler	3	20	23	20	3	1	0	1
13	Calhoun	2	5	7	6	1	0	0	0
14	Carroll	4	12	16	12	4	0	0	0
15	Cass	2	28	30	25	5	0	0	0
16	Cedar	2	19	21	17	4	0	0	0
17	Cerro Gordo	9	9	18	14	4	1	0	1
18	Cherokee	1	4	5	4	1	0	0	0
19	Chickasaw	5	20	25	20	5	1	0	1
20	Clarke	7	19	26	17	9	1	0	1
21	Clay	6	12	18	17	1	1	0	1
22	Clayton	5	37	42	38	4	5	0	5
23	Clinton	4	22	26	23	3	0	0	0
24	Crawford	4	41	45	45	0	3	0	3
25	Dallas	2	9	11	8	3	0	0	0
26	Davis	11	26	37	31	6	1	0	1
27	Decatur	1	8	9	7	2	1	0	1
28	Delaware	7	29	36	33	3	2	0	2
29	Des Moines	2	12	14	13	1	2	0	2
30	Dickinson	0	13	13	12	1	0	0	0
31	Dubuque	6	65	71	61	10	0	0	0
32	Emmett	0	7	7	6	1	0	0	0
33	Fayette	13	71	84	71	13	1	0	1
34	Floyd	6	10	16	10	6	2	0	2
35	Franklin	5	8	13	11	2	0	0	0
36	Fremont	2	8	10	7	3	0	0	0
37	Greene	5	36	41	39	2	1	0	1
38	Grundy	3	10	13	12	1	0	0	0
39	Guthrie	1	24	25	22	3	1	1	0
40	Hamilton	2	14	16	14	2	0	0	0
41	Hancock	3	32	35	32	3	0	0	0
42	Hardin	5	8	13	11	2	0	0	0
43	Harrison	8	24	32	26	6	0	0	0
44	Henry	2	16	18	16	2	3	1	2
45	Howard	4	51	55	47	8	0	0	0
46	Humboldt	4	52	56	42	14	0	0	0
47	Ida	9	13	22	22	0	0	0	0
48	Iowa	4	39	43	36	7	0	0	0

Did you know?

The top three causes of 1992 farm-related injuries in Iowa were machinery (22 percent of all injuries), animals (19 percent), and slips and falls (13 percent). However, the severity of these injuries differs.

Acute chemical injury accounted for only 2 percent of the total reported agricultural injuries in 1992. Real concern about chemicals is long-term exposure.

Tractors remain the number one killer on Iowa farms with 26 deaths reported.

Youths age 19 and younger made up 22 percent of the total number of farm-related injuries. Fifty-seven percent of those injuries were work-related. Thirteen youth under age 20 died in farm-related accidents.

Co. No.	County	Hospitalized	Not hospitalized	Total injuries	Work related	Leisure related	Total fatalities	Hospitalized fatalities	Non-hospitalized fatalities
49	Jackson	7	15	22	14	8	4	0	4
50	Jasper	13	26	39	37	2	4	1	3
51	Jefferson	4	24	28	21	7	1	1	0
52	Johnson	4	48	52	38	14	2	1	1
53	Jones	1	19	20	18	2	0	0	0
54	Keokuk	9	40	49	43	6	0	0	0
55	Kossuth	6	8	14	13	1	1	0	1
56	Lee	5	50	55	34	21	0	0	0
57	Linn	8	61	69	35	34	1	1	0
58	Louisa	3	6	9	9	0	1	0	1
59	Lucas	1	3	4	3	1	0	0	0
60	Lyon	2	12	14	14	0	0	0	0
61	Madison	3	14	17	9	8	0	0	0
62	Mahaska	9	39	48	39	9	1	1	0
63	Marion	2	13	15	14	1	0	0	0
64	Marshall	2	30	32	26	6	1	0	1
65	Mills	0	11	11	10	1	0	0	0
60	Mitchell	10	18	28	26	2	2	0	2
67	Monona	0	2	2	2	0	0	0	0
68	Monroe	11	23	34	30	4	0	0	0
69	Montgomery	4	25	29	24	5	2	0	2
70	Muscatine	4	21	25	21	4	0	0	0
71	O'Brien	8	32	40	38	2	0	0	0
72	Osceola	2	6	8	7	1	2	0	2
73	Page	5	16	21	19	2	0	0	0
74	Palo Alto	3	7	10	10	0	0	0	0
75	Plymouth	10	12	22	22	0	2	0	2
76	Pocahontas	2	14	16	15	1	0	0	0
77	Polk	2	8	10	7	3	0	0	0
78	Pottawattamie	3	45	48	35	13	5	0	5
79	Poweshiek	8	37	45	36	9	2	0	2
80	Ringgold	4	22	26	23	3	1	0	1
81	Sac	8	21	29	24	5	2	0	2
82	Scott	1	3	4	2	2	0	0	0
83	Shelby	3	9	12	12	0	0	0	0
84	Sioux	28	81	109	84	25	1	0	1
85	Story	13	34	47	42	5	1	0	1
86	Tama	3	45	48	42	6	0	0	0
87	Taylor	2	18	20	16	4	0	0	0
88	Union	3	7	10	8	2	0	0	0
89	Van Buren	5	35	40	33	7	0	0	0
90	Wapello	4	43	47	35	12	0	0	0
91	Warren	4	6	10	8	2	2	0	2
92	Washington	7	48	55	54	1	4	2	2
93	Wayne	4	31	35	25	10	0	0	0
94	Webster	6	77	83	68	15	2	0	2
95	Winnebago	3	19	22	19	3	1	0	1
96	Winneshiek	2	121	123	113	10	0	0	0
97	Woodbury	5	7	12	11	1	0	0	0
98	Worth	1	3	4	4	0	0	0	0
99	Wright	4	16	20	16	4	0	0	0
TOTALS		478	2,565	3,043	2,488	555	83	10	73

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. A number of publications in the Safe Farm series also are available. Titles in this series include various aspects of farm safety:

- Work toward Zero Pesticide Storage, Pm-1518a
- Lungs need protection from farm dust, Pm-1518b
- Reduce risks around big round bales, Pm-1518g
- Remember sun safety in the field, Pm-1518h
- Reduce fires with electrical safety, Pm-1265a
- Harvest safety yields big dividends, Pm-1265h
- Use SMV emblems for your safety, Pm-1265j
- Electrocutation hazards on the farm, Pm-1265k



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

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.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Nolan R. Hartwig, interim direction, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.

... and justice for all
The Iowa Cooperative Extension Service's programs and policies are consistent with pertinent federal and state laws and regulations on nondiscrimination. Many materials can be made available in alternative formats for ADA clients.