#### **IOWA STATE UNIVERSITY**

**Digital Repository** 

Agriculture and Environment Extension Publications

Agriculture and Natural Resources

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 <u>Agricultural Education Commons</u>, <u>Bioresource and Agricultural Engineering</u> 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 Users are hereby notified that the content may be inaccurate, out of date, incomplete and/or may not meet the needs and requirements of the user.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 <a href="http://www.extension.iastate.edu">http://www.extension.iastate.edu</a>.

# Safe Farm

Promoting Agricultural Health & Safety

### 1992 Iowa Farm Injury and Fatality Data by County

				<b>J</b> J		<i>J</i>		J	J
Co. No.	County Ho	spitalized	Not hospitalized	Total injuries	Work related	Leisure related	Total fatalities	Hospitalized fatalities	
01	Adair	8	21	29	24	5	1	0	1
02	Adams	3	29	32	27	5	2	0	2
03	Allamakee		26	32	24	8	0	0	0
)4	Appanoos	e 5	19	24	10	14	0	0	0
)5	Audubon	3	17	20	15	5	2	1	1
)6	Benton	0	59	59	46	13	0	0	0
)7	Black Haw	k 9	81	90	54	36	1	0	1
)8	Boone	1	6	7	7	0	1	0	1
)9	Bremer	5	48	53	43	10	2	0	2
10	Buchanan	17	88	105	77	28	1	0	1
1	Buena Vist	ta 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	
16	Cedar	2	19	21	17	4	0	0	
17	Cerro Goro		9	18	14	4	1	0	
18	Cherokee	1	4	5	4	1	0	0	
19	Chickasaw		20	25	20	5	1	0	
20	Clarke	7	19	26	17	9	1	0	
21	Clay	6	12	18	17	1	1	0	
22	Clayton	5	37	42	38	4	5	0	
23	Clinton	4	22	26	23	3	0	0	
24	Crawford	4	41	45	45	0	3	0	
25	Dallas	2	9	11	8	3	0	0	
26	Danias	11	26	37	31	6	1	0	
27	Decatur	1	8	9	7	2	1	0	
28	Delaware	7	29	36	33	3	2	0	
<u> 2</u> 9	Des Moine		12	14	13	1	2	0	
30	Dickinson	0	13	13	12	1	0	0	
31		6	65	71	61	10	0	0	
32	Dubuque Emmett	0	7	71	6	10	0	0	
			71	84	71	13			
33 34	Fayette	13					1 2	0	
	Floyd	6	10	16	10	6 2		0	
35	Franklin	5	8	13	11		0	0	
36	Fremont	2	8	10	7	3	0	0	
37	Greene	5	36	41	39	2	1	0	
38	Grundy	3	10	13	12	1	0	0	
39	Guthrie	1	24	25	22	3	1	1	0
	Hamilton	2	14	16	14	2	0	0	
11	Hancock	3	32	35	32	3	0	0	
12	Hardin	5	8	13	11	2	0	0	
13	Harrison	8	24	32	26	6	0	0	
14	Henry	2	16	18	16	2	3	1	
<b>1</b> 5	Howard	4	51	55	47	8	0	0	
16	Humboldt		52	56	42	14	0	0	
47	Ida	9	13	22	22	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 lowa 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.

IOWA STATE UNIVERSITY

University Extension

Co.	County Hosp	italized	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	y 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	Pottawattam		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	$\frac{4}{2}$	6	10	8	2	2	0	2
92	Washington		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
TO	TALS	478	2,565	3,043	2,488	555	83	10	73

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.

## 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

☐ Electrocution hazards on the farm, Pm-1265k

for your safety, Pm-1265j

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

File: Health and Safety 2