

MIOSHA Fact Sheet



Agricultural Operations

Agriculture ranks among the most hazardous industries. Farmers are at very high risk for fatal and nonfatal injuries; and farming is one of the few industries in which family members (who often share the work and live on the premises) are also at risk for fatal and nonfatal injuries. Michigan is second only to California in terms of diversity of crop production.

Michigan Agricultural Safety Information

Collected from a report by Michigan State University [Work-Related Farm Injuries in Michigan](#)

- 2017 through 2019 there were 33 agricultural fatalities in Michigan.
- There were 2,163 work-related farm injuries in 2,111 individuals in Michigan in 2017 through 2019.
- Forty-four individuals had two separate agricultural injury incidents and four individuals had three separate farm injuries.
- Most injuries were among men (74.6%) and Caucasians (90.8%). One hundred and seventy-six (28.7%) injured farm workers and operators were of Hispanic ethnicity where ethnicity was known and 86 (4.1%) were <16 years of age.
- The age of individuals varied from 4-98 years of age and the median age was 40 years old.

With the high hazard involved in the agricultural industry, MIOSHA has created a website to help employees and employers find information. [Visit the MIOSHA Agricultural Operations website.](#)

Approximately half of farmworkers in Michigan are Hispanic. MIOSHA requires that employers conduct all required training of workers in a language and vocabulary workers can understand. MIOSHA lists Spanish-language outreach resources on the following page: [MIOSHA en Espanol Publicacion \(MIOSHA Spanish Publications\).](#)

Agricultural operations are covered by several MIOSHA Safety and Health standards. You can view all of the applicable MIOSHA standards and related information for agricultural operations including [General Industry Safety and Health Standard Part 501. Agricultural Operations](#) and [General Industry Safety and Health Standard Part 511. Temporary Labor Camps](#). For a full list of MIOSHA standards applicable to agricultural operations visit [LEO - Agricultural Operations Standards \(michigan.gov\)](#)

For additional assistance, please contact the Construction Safety and Health Division at 517-284-7680 or the Consultation Education and Training Division at 517- 284-7720. Construction Safety and Health Standards can be viewed on the MIOSHA website at www.michigan.gov/mioshastandards. You can also visit the [MIOSHA Agricultural Operations](#) webpage.

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