#1 Agriculture had the leading number of occupational fatalities across industries for youth age 17 and younger from 2011-2020.

## Population at Risk

**Farms**
- In 2021, there were approximately 2.01 million farms in the United States.¹
- The number of large farms is increasing, small- to mid-size farms are decreasing, and life-style farms (with children) are increasing.²

**Children**
- About 893,000 youth lived on farms in 2014 and more than half (51%) worked on their farm.³
- More than 265,600 non-resident youth were hired in agriculture in 2014.³
- An estimated 25 million youth visit farms with 95% being frequent or occasional visitors.⁴
- Rural communities are highly diverse including Hispanic, Anabaptist, American Indian, Black or African, and Asian residents. They have a disproportionate level of financial, housing and food insecurity, along with social isolation and compromised access to health care and broadband internet.⁵

## Fatal Childhood Agricultural Injuries

**All Youth**
- A child dies in an agriculture-related incident about every 3 days.*
- Youth under age 16 have 12 times the risk of ATV injuries (fatal and non-fatal), compared to adults.⁶

**Working Youth**
- From 2001 to 2015, 48% of all fatal injuries to young workers occurred in agriculture.⁷
- In 2016, young workers were 7.8 times more likely to be fatally injured in agriculture when compared to all other industries combined (14.57 per 100,000 FTE vs 1.87 per 100,000 FTE).⁷
- Tractors and ATV/UTVs are the or leading sources of fatal events.⁷
- Of the leading sources of fatalities among all youth, 47% involved transportation (including tractors), 20% involved contact with machinery, and 13% involved violent contact with animals and other humans.⁸

## Fatalities for Young Workers Across Industries

### Number of Occupational Youth Fatalities by Industry: 2011-2020

- Services (n=234)
- Transportation & Warehousing (n=29)
- Retail trade (n=42)
- Wholesale trade (n=12)
- Manufacturing (n=125)
- Construction (n=185)
- Agriculture (n=185)

### Ages 15-17 by FTE, 2008-2016

**Fatality Rate/100,000 FTE**
- **Agriculture**
- **All other industries combined**

### Notes

* From reported 115 agriculture-related deaths annually from 1995 to 2000.⁸
** From estimated 11,942 injuries in 2014.¹⁰
† Household youth are youth who live on a farm.
†† Converted from published 2005 dollars to 2022 dollars

**NOTE:** There is no central repository of childhood agricultural injuries. This fact sheet draws from the best available data.
Note: Data (left) from the Childhood Agricultural Injury Survey (CAIS) do not include injuries to contract laborers. Data (right) from United States Consumer Product Safety Commission National Electronic Injury Surveillance (NEISS), 2018.

Visit CultivateSafety.org for information and resources to prevent child agricultural injuries.

Visit AgInjuryNews.org to monitor and explore the latest injury reports, news stories, and trends.