

# 2021 Agricultural Fatalities in Florida

### Introduction

Agricultural operations are not just hazardous for workers, but also for non-workers such as family members, visitors, and drivers sharing the road with farm equipment.

#### **Results**

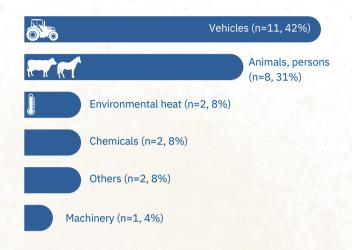
## 26 fatalities

recorded in Florida in 2021

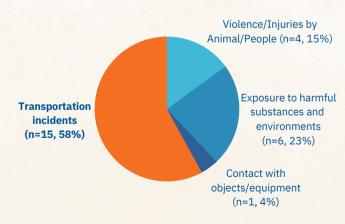
Summary characteristics

Variables		
Age	18-44	7 (27%)
	45-64	13 (50%)
	65 and older	6 (23%)
Sex	Female	4 (15%)
	Male	22 (85%)
Work relatedness	Occupational work-related	12 (46%)
	Support activities - occupational	2 (8%)
	Roadway hazards	4 (15%)
	Undeterminable	8 (31%)

## **Fatalities by Injury Source**



## **Injury Event/Exposure Categories**



#### **Recommendations**

Proper lighting and marking prevent crashes
Before using tractors or agricultural vehicles
on roadways, check their lighting and marking
features and make sure they are working

**Slow Moving Vehicle (SMV) emblem -** should be properly installed pointing up and as close to the vehicle centerline as possible to warn other vehicle drivers on public roadways

**Rollover Protective Structures (ROPS) -** Tractor operators must wear seat belts if tractors are equipped with ROPS.

To prevent **heat stress-related injuries**, employers should follow recommendations from NIOSH and OSHA. **Water, shade, and rest**.

- Drink at least one cup (8 ounces) of water every 20 minutes
- Take hourly breaks in a shaded area to recover from the heat

#### **Substance Abuse & Mental Health:**

Check the resources by the The Florida Department of Children and Families

https://www.myflfamilies.com/services/substance-abuse-and-mental-health

#### **Get More Information!**

Visit Florida Agricultural Safety and Health website (http://abe.ufl.edu/agsafety)

