SAE Safety
Why is SAE safety important?

Agriculture is one of the most dangerous industries in the nation and youth working in agriculture have a higher risk for injury.

- On average, 113 youth less than 20 years of age die annually from farm-related injuries (1995 -2002), with most of these deaths occurring to youth 16-19 years of age (34%).

- Of the leading sources of fatal injuries to youth, 23% percent involved machinery (including tractors), 19% involved motor vehicles (including ATVs), and 16% were due to drowning.

- In 2012, an estimated 14,000 youth were injured on farms; 2,700 of these injuries were due to farm work.
Who is responsible for the safety of these students?

- Employers
- Parents/Guardians
- Agriculture teachers

Student Safety
Parents/Guardians

✓ Encourage workplace safety
✓ Know what is expected of your student
✓ Be aware of potential risks and hazards
Employers
✓ On-the-job safety training
✓ High Safety Expectations
✓ Supervision
✓ Feedback & Reinforcement

Work Place Instruction

Agriculture Classroom Instruction
Agriculture Teacher

✓ Integrate SAE safety into regular visits
✓ Educate students on safety
✓ Provide feedback
Student

✓ Understand potential risks
✓ Be able to identify hazards
✓ Know how to appropriately respond to hazards
How do we assess risks?

Using a multi-step process, agriculture teachers can help assess risks and make suggestions for a safer workplace.
Step 1: Code of Practice & Emergency Numbers

Each student will sign a Code of Practice and fill out an emergency phone number sheet.
Step 2: Student Self-Assessment

Each student will complete a self-assessment like this one.
Step 3: Adult Assessment

Every SAE will be evaluated by an adult involved in that SAE; employer/supervisors, parents, or agriculture teachers, for example.