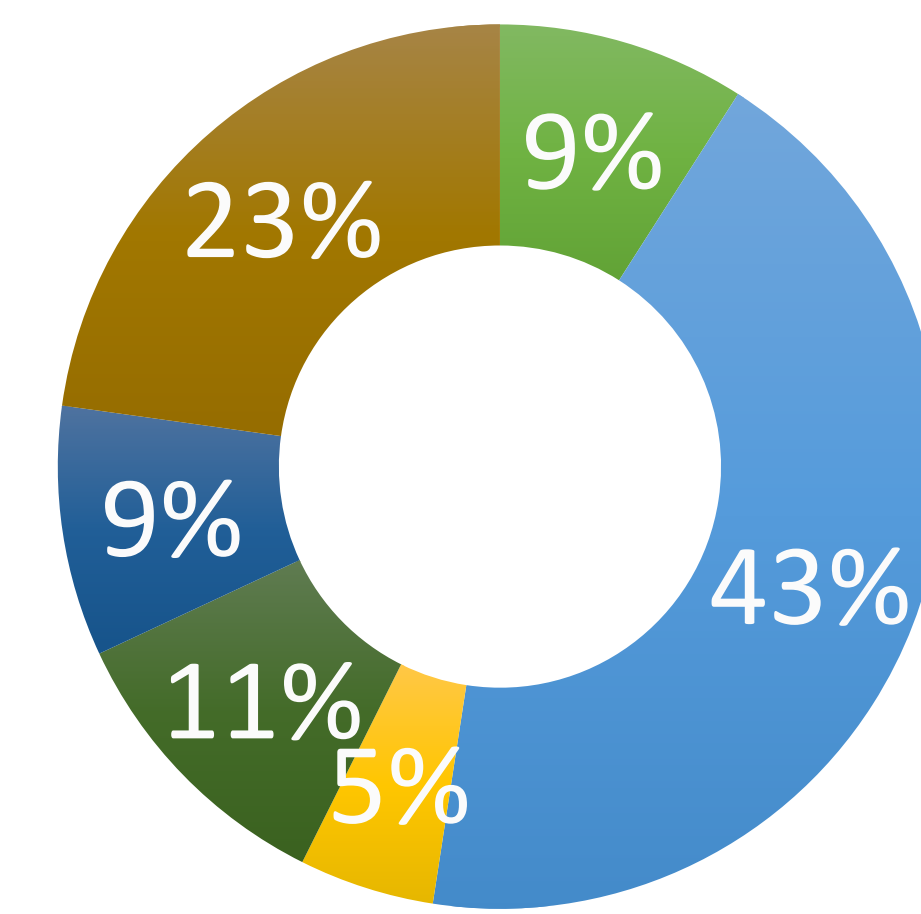


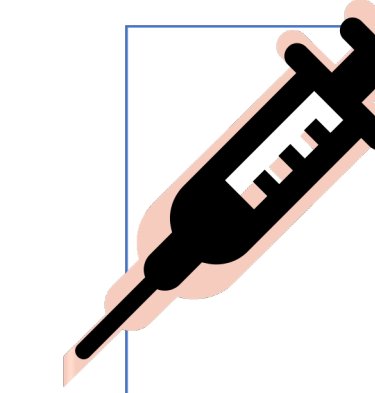
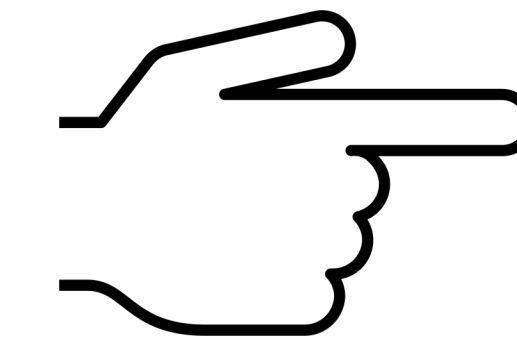
Although the producers who **directly work** with livestock is **55% female**, safety education is often aimed towards **men**.



Agricultural work-related injuries (2014)

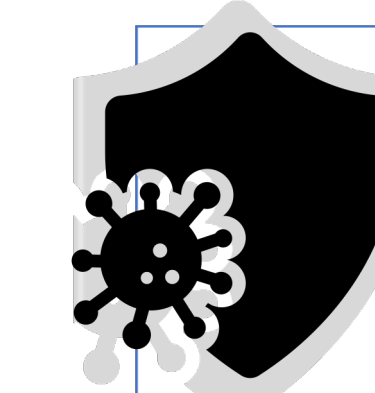


- Machinery
- Persons/plants/animals/minerals
- Structures/surfaces
- Tools/instruments/equipment
- Vehicles



Hormones

- Some hormones can be absorbed through skin and can cause abortion



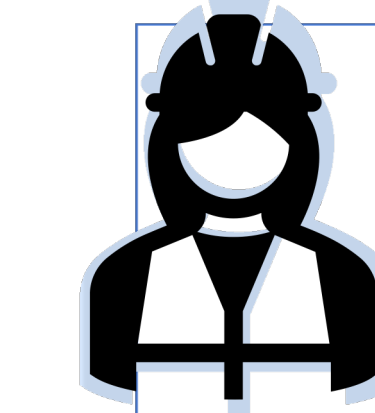
Vaccinations

- Most vaccinations can cause spontaneous abortion, or infertility



Medications

- Many medications are toxic if swallowed
- Can damage fertility, or harm fetus



Physical Hazards

- Falls, dehydration, heat stress, and other physical hazards can affect pregnancy










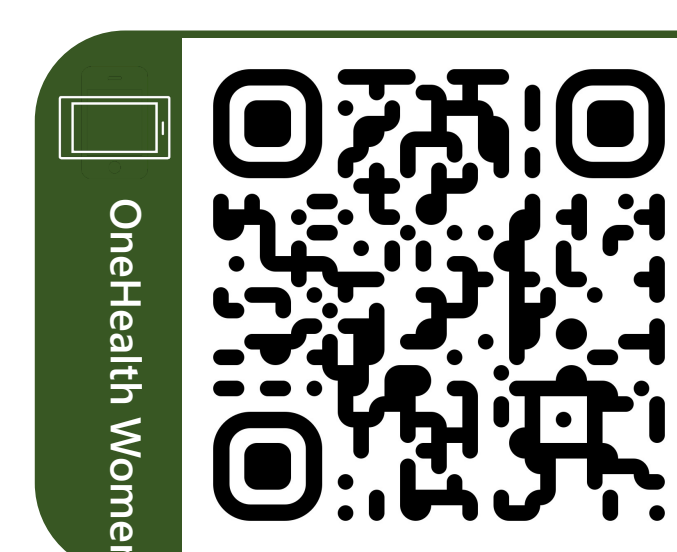
Biohazards

- Zoonotic diseases can be responsible for miscarriage, stillbirth, pre-term delivery, or birth defects

Protection

Occupational exposures can **adversely affect** women's reproductive health in beef cattle operations

-  Puncture resistant gloves when handling injectables
-  Use a designated prep area for medications
-  Use buddy system to administer
-  Use one dose at a time
-  Handle all medications/injectables with care,
-  Clean up spills
-  Wash immediately after contact with skin



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