



# Toolbox Talks

## Struck-by



Struck-by hazards can be especially dangerous for workers because of the wide variety of risks that can be different for every job site. The most common struck-by hazards that workers need to be aware of include:

- Swinging or Falling Crane or Lifted Loads
- Rolling, Moving, or Sliding Materials
- Vehicles or Heavy Equipment
- Falling or Swinging Objects
- Flying Objects and Debris

Workers should be wearing appropriate personal protective equipment (PPE) at the work site when struck-by hazards exist which may include hard hats, safety glasses, face protection, protective footwear, and high-visibility safety vests.

- If a worker must enter the swing area for any reason, eye contact as well as confirmed communication (verbal, hand signal, or radio) with the operator must be established, and the worker should not enter the area until the operator signals that it is safe to do so.
- Work zones and traffic control plans must be set up properly, in a way that adequately protects all workers at the work zone job site.
- Workers should not be in an active roadway without a flagger or spotter.
- Rigging equipment must be inspected before use and defective rigging equipment must be removed from service.
- Workers should not be directly underneath a suspended load.
- Loads that will be lifted by a crane must be secured and balanced before the load is lifted.

