Head Protection

Head hazards include...
- falling objects
- impact against fixed objects, such as pipes or beams
- exposed electrical conductors

Head Hazard Controls include...
Hard Hat Area Warning Signs
Toe boards on elevated areas
Avoiding work directly underneath others
Use of tool lanyards when working above someone

Types of Hard Hats
- **Type I** - protection from impact to the top of the head
- **Type II** - protection from top and side impact

Electrical Classifications
- **Class G** - reduce the force of impact of falling objects - tested to 2200 volts
- **Class E** - reduce the force of impact of falling objects - tested to 20,000 volts
- **Class C** - reduce the force of impact of falling objects - no electrical protection

Smart Safety Rules
For work at higher elevations, a chin strap is required to prevent your hard hat from being bumped off your head
Secure tools when not using them
Never walk or work under a suspended load
Watch for low overhead clearance hazards
Replace your hard hat if you see signs of:
- Loss of surface gloss
- Chalking
- Flaking
- Cracks
- Holes
- Dents

Replace suspension webbing if
- Cracked
- Torn
- Frayed
- Less than 1 inch between webbing & shell