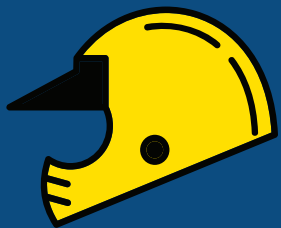


# FACTS



**3 out of 4**  
of quad bike  
fatalities are **male**



**90%** of  
riders in quad  
bike deaths are  
**not wearing a  
helmet**



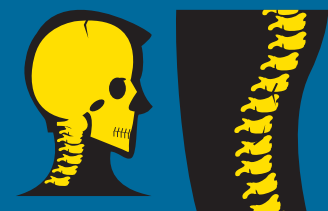
**14%** of quad  
bike deaths are  
**kids under  
16 years**

For more information visit  
[towardszero.nt.gov.au](http://towardszero.nt.gov.au)

# RIDE SAFE



**Safety tips for quad bike riders and  
off-road buggy drivers**



**Most common  
injuries** are  
crush, head and  
cervical spine  
injuries



Key risks are  
**uneven terrain,  
overloading,  
turning and  
speed**

\*Safe Work Australia

[www.towardszero.nt.gov.au](http://www.towardszero.nt.gov.au)

[towardszero.nt.gov.au](http://towardszero.nt.gov.au)



**MACC**



# RIDE SAFE

Quad bikes are a popular vehicle for recreational and work use because of their perceived versatility, ease of operation and go-anywhere characteristics. But they do have limitations and risks.

The most common types of quad bike-related incidents are rollovers, collisions with stationary objects and falling from the bike.

Key risks include:

- high centre of gravity - made worse when turning on rough terrain or slopes
- hitting hidden obstacles
- overloading with excessive weight, or
- when the rider is inexperienced or taking risks.

Always read and follow the manufacturer's instructions.

Below are some safety tips to help you keep safe.

## Stay off-road



It is illegal to use these vehicles on a public road or public place including a park, beach or footpath unless you have work-related conditional registration. Penalties can apply including being unregistered or unlicensed.

Quad bikes and off-road buggies are not designed for the road and do not meet national safety standards for road vehicles. The Motor Accidents Compensation Scheme only covers people injured in quad bike accidents in very limited circumstances.

**REMEMBER – QUAD BIKES AND OFF-ROAD BUGGIES ARE NOT DESIGNED FOR THE ROAD AND DON'T MEET NATIONAL SAFETY STANDARDS FOR ROAD VEHICLE USE!**



## Always wear the right gear



Correct protective clothing will reduce the severity of injuries sustained in a crash. An approved secure fitting helmet is your best protection against a serious injury or death. You should also wear other safety gear like eye protection, seat belt (where fitted), jacket, pants, boots and gloves.

## Stay grounded



Keep all the wheels on the ground at all times to avoid the risk of rollovers.

Quad bike and buggy rollovers are the biggest cause of injury and death. The risk of rollover increases if the quad bike is crossing slopes or uneven ground, towing or travelling at high speed.

## Don't overload



Carrying loads on the front and rear racks of your quad bike is convenient, but can be risky. The extra weight can affect bike handling, alter the center of gravity and make the vehicle harder to control, especially on slopes.

## Ride to your ability



You need to have sufficient strength, weight and agility to operate safely and react quickly.

Quad bikes can be unstable on anything but flat terrain. Losing control of these vehicles often results in a rollover. To maintain stability, an active riding technique – shifting your body weight – is required.

## Get training



Training courses are the best way to learn how to operate these vehicles properly and safely. Training will ensure you can understand the vehicles features and control hazards and risks in varying terrain.

## Never ride double



Carrying a passenger on a single-seat quad bike can make it unstable and harder to control. It restricts the rider from moving their body weight in an active riding technique. This increases the chances of rider and passenger falling off the quad bike.

A safer way to carry passengers is on a two-seater quad bike or buggy.

## Kids on kids' bikes



Always supervise children when they are riding quad bikes. Kids under 16 years are at high risk of injury and account for 14% of all quad bike deaths. Kids don't have the physical strength and size to handle a 300kg+ bike. Small quad bikes are lighter and their speeds are governed, making them much safer.

