



# Mountain Bike Racing

By Ethan and Yuan

Words that are **red** are in the glossary



# Where are 'MTB' competitions held?



- Most comps are held in all states of Australia as we are known for our **intricate** and **detailed** turns on the **downhill slopes**.
- There are also some great trails in Germany and in many other **overseas** countries.
- Canberra is also famous for its mountain bike trails as they are **exhilarating** and fun whilst still making it safe for you to do your own things and take your time.
- Many trails are built up on high mountains and the riders go down the track, starting from the start line which is often at a high **altitude**.
- Some examples of the Red Bull Races
  1. USA - Red Bull Rampage
  2. New Zealand - Crankworx Rotorua
  3. Portugal - Downhill World Cup #1
  4. France - Downhill and Cross-Country World Cup Final
  5. Italy - Enduro World Series Trophy of Nations
  6. Austria - Crankworx Innsbruck
  7. Wales - Red Bull Hardline

## Sources:

- <https://www.redbull.com/au-en/best-mtb-events-in-the-world>
- <https://adventurerace.com.au/Search/Mountain-Biking/Australia>
- <https://westcycle.or.au/mtb-events/>



## Are there specifications or requirements about who can join?



- As for clothing requirements there is no restriction on advertising that may appear on clothing, helmets or equipment used by the rider (except for the race number plate) at any level of mountain bike racing in Australia. The only exception is the Australian National Team, Australian Championship and World Championship jerseys that must comply with the relevant **UCI** regulations.
- All bikes are subject to random inspection throughout the course of an event and those bikes not meeting the above requirements will be forfeited from immediate competition and not allowed back into competition until deemed **satisfactory** by a race official.
- An E-Mountain Bike, is a bike operated with two energy sources, human pedal power and an electric engine, which only provides assistance when the rider is pedaling. Only “**Pedelec**” type of bikes are allowed in **UCI** event
- All riders must have an access to a map of the route before racing against others
- You need to apply for a racing license/membership card to apply to enter a race



- Sources
- <https://www.mtba.org.au/wp-content/uploads/Mountain-Bike-Technical-Regulations-NATIONAL-LEVEL-EVENTS-V2.1-PUBLISHED-23-MAY-2018.pdf>
- <https://www.uci.org/docs/default-source/rules-and-regulations-right-column/03022020-mtb-eng-right-column.pdf>



# What can you get out of Mountain Bike racing?



## Downhill National Championship Prize Money

1st place	\$600.00
2nd place	\$400.00
3rd place	\$300.00
4th place	\$200.00
5th place	\$100.00

## Downhill Oceania Championship Prize Money

Position	Elite <b>Unisex</b>	Junior <b>Unisex</b>
1st place	\$400.00	\$100.00
2nd place	\$250.00	\$75.00
3rd place	\$150.00	\$50.00
4th place	\$100.00	\$40.00
5th place	\$100.00	\$30.00



- The prize money payouts listed above are for the events that are organised by **MTBA**.
- Other than money, Mountain bike competitions can be a good practice for experienced riders or just a good experience for junior riders



## Gravity Enduro National Championship Prize Money

1st place	\$600.00
2nd place	\$400.00
3rd place	\$300.00
4th place	\$200.00
5th place	\$100.00

## Sources

- <https://www.mtba.org.au/wp-content/uploads/MTBA-2019-Prizemoney-Awards-Guide-V1.0.pdf>

# What types of jumps and features are likely to be seen out on the trails?



Wooden Berm



Rocky hills of some sort



Compacted dirt jump



Starting point, AKA flight deck



Creek crossing



Skinny Bridge



Sources

-Google images - YouTube ramp builds



These are some photos of what it's like out on the trails,







- Intricate - complicated
- Altitude - height
- Satisfactory - good enough
- Overseas - foreign country
- MTBA - Mountain Bike Australia
- Unisex - both genders
- Downhill, Cross country, Enduro - all types of Mountain Bike competitions
- Detailed - Exact
- Exhilarating - very excited
- Pedelec - A bike that you can only pedal without assistance
- UCI - 'Union Cycliste Internationale' a Sports Governing Body
- Downhill Slope - A surface that either goes higher or lower