

# Snow reliability in winter tourism

A reliable snow cover in Austria's winter sports regions plays a key role in the country's ability to compete at the international level and safeguards regional value creation and jobs.

People participating in Alpine winter sports in Austria currently have access to

**23,714 ha** of slopes

groomed by more than **250 ski lift companies** and numerous tow lift operators.

Thanks to the **latest snowmaking systems**, **perfect skiing conditions** are guaranteed

on **75%** of all of Austria's slopes through to the end of the season.

The share of **renewable energies** in artificial snowmaking amounts to

**90%**



**47.1 million m<sup>3</sup>** of water are

used to make snow. This corresponds to

**just 0.07%** of the **total**

**water resources** available in Austria each year.

**Modern artificial snowmaking systems mean:** Only air and water are used.

When the snow melts, **100%** of the water returns to the natural cycle.

An **Austro-French study** found that making early use of **snowmaking systems** has put Austria in a **better position for the future** compared to other popular European ski destinations.



The latest **snowmaking systems** deliver **ongoing energy optimisations** and **efficient resource management**:

Just **1-3 kWh of energy** are required to make **1 m<sup>3</sup> of snow**.

**Approx. 525,000 kWh** are required to **make enough snow to cover a 35 ha ski area**.

**By comparison:** This roughly corresponds to the **annual power consumption of 118 households** in Austria.