

Rhone Glacier

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Climate change is making some of Switzerland's glaciers resemble Swiss cheese, full of collapsing holes that threaten their stability. In May 2025, an avalanche from <u>Birch Glacier</u> submerged parts of the valley village of Blatten.

Rhone Glacier

- Location: It is located in the southern Swiss Alps near the Furka Pass and the Italian border, and serves as the source of the Rhône River, which flows into the Mediterranean Sea.
 - The Rhone river flows through **Switzerland and France**.
- Features: It is the most accessible and most extensively studied glacier in Switzerland, and is currently the fifth largest in the country.
 - Its surface is characterized by crevasses (deep cracks on the surface of glaciers) and ice caves.
- Glacial Retreat: It has rapidly shrunk since the 19th century and is expected to vanish by the end of the 21st century.
 - The Alps and Switzerland, which host more glaciers than any other European country, have been experiencing glacial retreat for nearly 170 years.
- About Alps: The Alps, Europe's highest and most extensive fold mountain range, stretch across eight countries: France, Switzerland, Italy, Liechtenstein, Austria, Germany, Slovenia, and Monaco. The highest peak is Mont Blanc, located on the France-Italy border.

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