

# Climate change threat to Alpine ski resorts

The OECD warns that 75% of Europe's glaciers could disappear by 2050, bringing economic disaster to its \$65bn wintersports industry. Hit by record warm temperatures, reduced snowfall and melting permafrost, ski resorts are threatened with increased hazards and ever-greater losses



## EUROPE'S SKI AREAS (by region)

■ Total    ■ Snow-reliable: ■ Present    ■ +1°C    ■ +2°C    ■ +4°C

**GERMANY:** 1°C rise would lead to 60% decrease in viable resorts, no resorts viable with 4°C rise

### SWITZERLAND

84 out of 85 glaciers shrunk in 2006

### FRANCE

### ITALY

### AUSTRIA

All Alpine resorts

**Tyrol, Austria:**  
Glaciers – shrinking by 3% each year – could vanish by 2037

### CHANGE IN SNOW LINE

Temperature rise

3,350m

3,200m

3,050m

2,900m

*Snow line*

*Currently around 2,750m*

