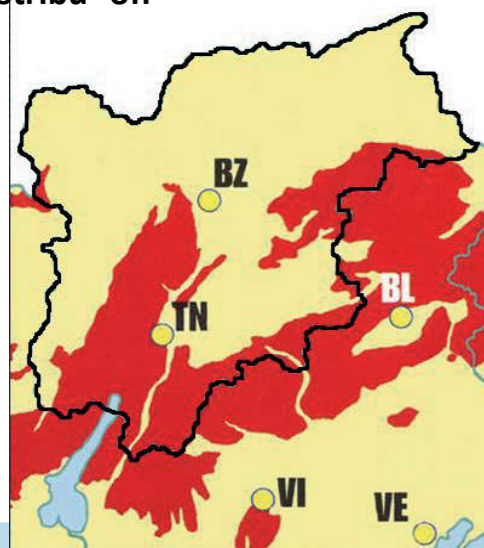


Much of the territory of Trentino Alto Adige consists of limestone and dolomites. Nearly 2000 caves are registered. The highmountain karst areas are one of the peculiarities of the region, with extensive Schichttreppenkarst tiered surfaces, rich in snow pits. In some cavities there are ice deposits of scientific interest and beauty.

Caves distribution



Forme carsiche di superficie presso rif. Tuckett (foto G.S. SAT Arco)

GROUPS OF CAVERS IN TRENTINO REGION
Commissione Speleologica SAT
Gruppo Speleologico SAT Arco
Gruppo Speleologico SAT SSI Lavis
Gruppo Grotte "E. Roner" SAT Rovereto
Gruppo Grotte Selva SAT Borgo
Gruppo Grotte SAT Vigolo Vattaro
Gruppo Speleoforristico Besenello SAT Mattarello
Gruppo Speleologico Trentino SAT Villazzano
Gruppo Speleologico CAI Bolzano
Gruppo Grotte CAI Bronzolo
Active cavers (during the year 2018) : about 150

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KARST WATERS

Part of the water resources is already captured for drinking (source of the Acqua Santa). Other karstic springs are used for hydroelectric purposes (Rio Bianco) or irrigation.

The Laghel cave near Arco represents a rare intervention of speleology for the restoration of a source.

THE MAIN AREAS WITH SPELEOLOGICAL INTEREST
Dolomiti di Brenta
Paganella – Gazza
Tofane – Sasso della Croce - Fanes
Dolomiti di Braies
Altopiano Vigolana – Folgaria - Tonzèzza
Monte Baldo
Altopiano dei Sette Comuni

CADASTRE DETAIL	
NUMBER OF CAVES	1963
TOTAL LENGTH IN KM	129,915
n. CAVES OF BIGGER MORE THAN > 500 m	27
n. CAVES DEEPER MORE THAN < 100 m	29
n. SHOW CAVES	1

The longest caves (> 2500 meters)	
Grotta della Bigonda	34000 m
Grotta Aladino	8000 m
Grotta di Collalto	5300 m
Calgeron	5100 m
Abisso di Lamar	2915 m
Torrione di Vallesinella	2650 m
Abisso della Val Parol	2553 m

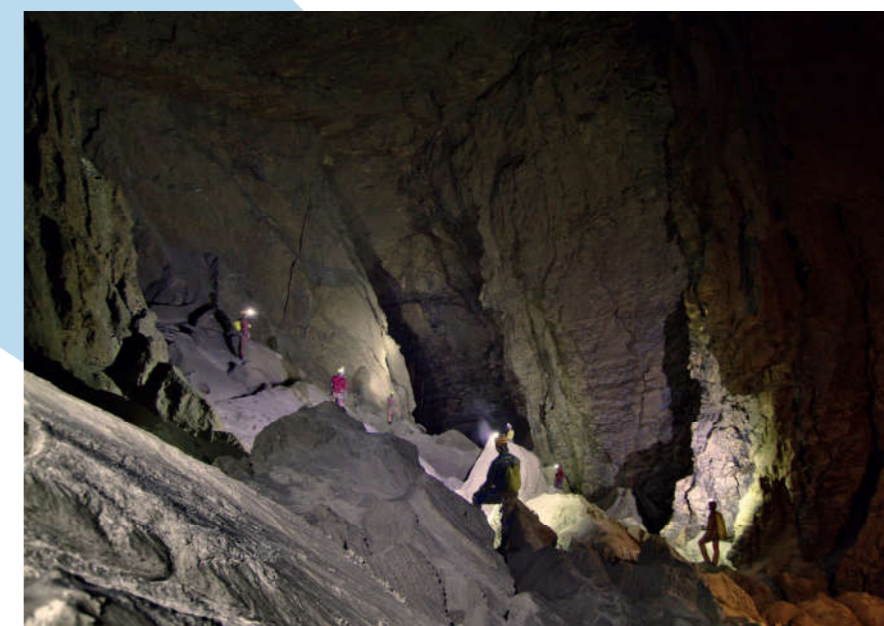
The deepest caves (> 300 meters)	
Abisso Laresot	- 750* m
Abisso della Val Parol	- 418 m
Abisso Statale	- 392 m
Abisso di Lamar	- 385 m
Abisso Freezer	- 340 m
Grotta Aladino	- 340 m
* Approximate	



Grotta del Castelletto di Mezzo (foto Daniele Sighef)



Abisso di Lamar (foto Andrea Lona - G.S. SAT SSI Lavis)



Grotta di Collalto (foto Andrea Lona - G.S. SAT SSI Lavis)