

**IKAR-CISA - Statistics
1998**

**Bulgaria, South Tyrol, Slovakia, Liechtenstein, Switzerland, -SAC,
Slovenia**

**England and Wales, Poland - GOPR, Poland - TOPR, Austria
Norwegian Red Cross**

Mountain Rescue Organisation:

Summary of accidents

1998 - Total	Avalanche accidents	Lost or missing people
11971	106	983

Date of Accident (Sum of each month)

January	February	March	April	May	June	July	August	September	October	November	December
2402	2430	1266	466	316	429	611	857	424	287	208	951

Altitude of the accident location in meter above sea level

< 1000 m	1001 to 2000 m	2001 to 3000 m	3001 to 4000 m	4001 to 5000 m	> 4000 m
2559	3408	1618	11		

Summary and sex of involved person

Male	Female	Unknown
6756	5166	337

Age and sex of involved person

	< 10	11 - 20	21 - 30	31 - 40	41 - 50	51 - 60	61 - 70	71 - 80	> 80
Male	243	1070	845	608	439	300	165	84	15
Female	205	824	736	433	298	221	109	29	17
Unknown	94	411	291	183	156	72	40	7	

NACA Scale

I	II	III	IV	V	VI	VII
955	1625	1854	164	114	14	217

Duration for being under an avalanche and if they dead or alive

	< 15 min	16 - 30 min.	31 - 45 min	46 - 60 min	61 - 90 min.	91 - 120 min	121 - 240 min	> 240 min
Dead		2	3	1	1			2
Alive	8	3	3	1			1	

Buried person was found by search dog, by a electronic search device (avalanche beacon) or by a probe

	search dog	avalanche beacon	probe
Dead	6	2	7
Alive	2	3	2

Activity

Canyoning	Hang Gliding	Paragliding	Mountain Climbing above 2500 m above sea level	Rock Climbing	Bicycling	Hiking	Cross-Country Skiing	Ski Mountaineering	Downhill skiing
14	6	112	165	287	106	3136	155	308	6800

Cause of the accident

Fall into a crevasse	Rock- / Icefall	Falling down	Lightning
10	22	3066	5

Expenditure Informations

Summary of all action hours which were accomplished for the accidents by the mountain rescue organisation	Summary of all mountain rescue people which were working at all the accidents	Summary of all search-dog-teams which were in action on all accidents
66391	36440	271