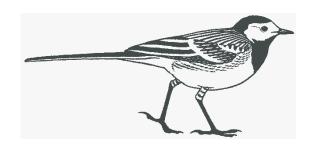
Health Risks of Travel in Nort West Europe

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Northwest Europe:

"UK

" Netherlands"

" Belgium

" Germany

" Irland

" Iceland

" Norway

" Sweden

" Finland

" Denmark

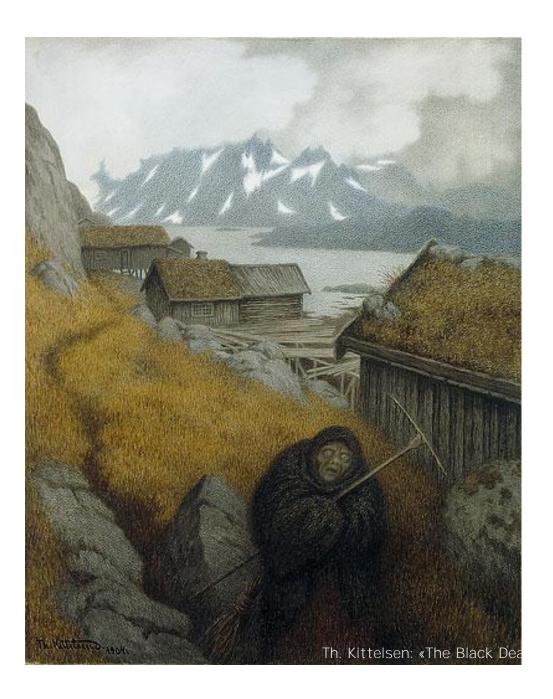


Lowrisk area

- "Infectioudiseases
- " Criminality
- " Accidents
- " Naturadisasters
- " Terrorisattacks

Goodhealthcare

No longeany majorthreat frominfectious diseases



Lownumberofhomicides

Intentional homicide rates per 100,C population by region	00 2004	2010
Southern Africa	37.3	32
Central America	29.3	25
South America	25.9	21
West and Central Africa	21.6	19
East Africa	20.8	23
Africa	20	17.4
Caribbean	18.1	21
Americas	16.2	15.5
East Europe	15.7	7
World	7.6	6.9
North Africa	7.6	6
Central Asia and Transcaucasian count	6.6	6
North America	6.5	4.7
Europe	5.4	3.5
Near and Middle East/Southwest Asia	4.4	3
Oceania	4	3.5
South Asia	3.4	4
Asia	3.2	3.1
Southeast Europe	3.2	1.5
East and Southeast Asia	2.8	3
West and Central Europe	1.5	1.2

Source: Wikipedia

Lowrisk of traffic accidents



Source: Wikipedia

Thegreatnaturadisastertendtooccurfaraway and Terrorisattackareunlikely

Infectioudiseases

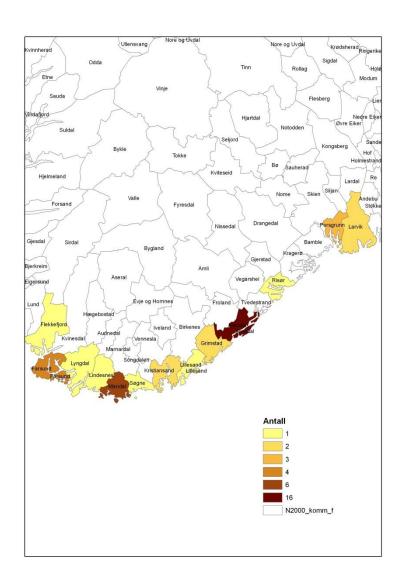
- " Everybodyshouldbevaccinatedgainstmeasles mumps rubelladiphteria tetanus, pertussis and polio
- "Peoplewithheartandlungdiseasediabetes patient, sandthose over 6 sears should have vaccine against seasonain fluenzand pneumococcalisease
- "Meningococcuraccineshouldbeconsidered fincidencesincreasing
 - None of these are «travelvaccine»

TBE: Avaccinepreventableisease



Source: FSMMUN

TBE ishardlya risk for visitors fromemolemicareas Norway: Smillinhabitants

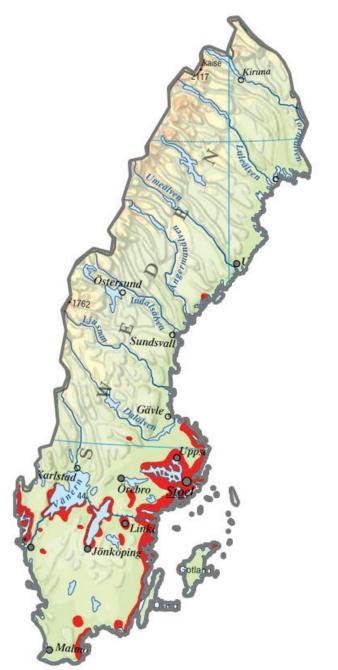


Germany, 820 ill inhabitants:

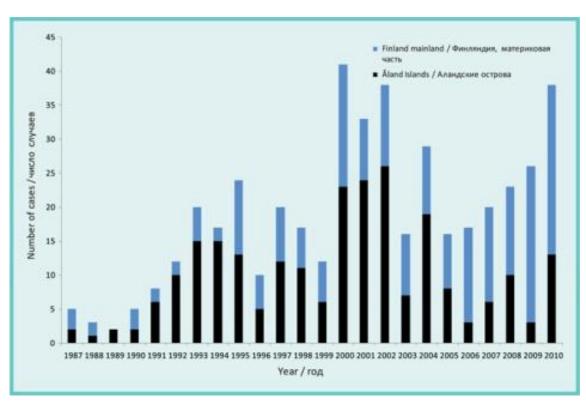
- " 200400 TB€ases per year
- " What is the risk during adays stay?

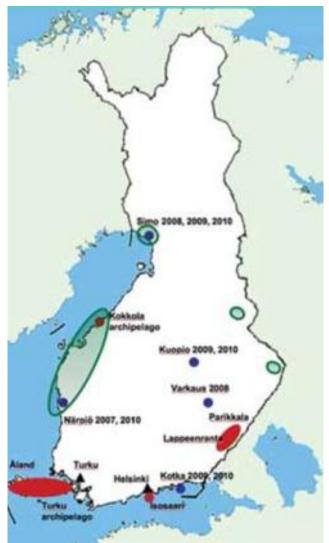
Sweden9 millinhabitants

" In average 77 cases of TBE per year



Finland 5, Bhill inhabitants





Source: AJääskeläinenT. KorhonenM. Kuusi, O. Vapalahti

TBE-vaccinationecommendation

- "Peoplewhæxperienc@highrisk ofgetting tickbites,whowillstayseveralweeksn a highrisk area
- " Residents
- "Owners fholiday homes

Norway istaypicaWestEuropean country



Butthenature is vilder than in the rest of Europe!

Thisattractpeoplewhoseek wildernes8dventures

A largeproportion of those who die in Norwegian nature for eigners

Trollveggen, «The Troll Wall», is >1000 hingenter

BASE jumping

- " Building
- " Antenna
- "Span (bridges, etc.)
- " Earth (i.emountain)s



Flyingmachineinventedby Leonardo da Vinci

Deaths from BAstmping in Trollveggen (Illegabince1986) All aremales!

Age	Country	Year	Location
43	USA	1984	Stabben
19	Sverige	1985	Bruraskaret
32	Finland	1985	Bruraskaret
-	Australia	1986	Trollspiret
22	Australia	1999	Trollspiret
29	Sverige	2003	Stabbeskaret
30	Australia	2006	Stabbeskaret
34	Norge	2008	Stabbeskaret

Source: Wikipedia

Illegal jumpseemsmuchmoreriskythanlegal jumps

Whatistherisk of BASEmping?

Kjerag, Rogaland Alsoabout1000 m

2000 jumps perar Death rate: 1 per 2300 jumps, = 0,04%

Søreide K, Ellingsen CL, Knutson Vdarhøyerouiss BAS-Jumping? An analysisofadversæventsin 20,850 jumps fitoerKjeragmassif Norway. J Trauma 2007; 62: 7.113

Rafting

- " 15 personcteadfrom rafting in Sjoa 12/8190
- "The river Sjoatiseonlyriver in Norwalsyatkills
- "FatabccidentsOnlythosewhoraft on their own. The local rafting companies ow the limits for safe rafting
- "Foreigner: Maywantcheaprafting, and hame time towaitforbetter conditions
- " Onekayakerdiedin Sjoa 2006

Drowning50100deathsperyearin Norway

- " Thenumbersaredecreasing
- " Smallboats(fall,capsizin)g
 - . High speed
 - . Overload
 - . Alchohol
- " Fall from piersl(hoho)
- " Males 1560years

Neverswimlone

Swimalongtheshored o ntrytto cross over tastandthatseemsnear Youloosepowertoswimwhenyouarehypothermic

Uselifewestn smallboats

Do noturinate from asmallboat If you need to urinate do it in, e.g., baucket

SCUBAdiving

- " Self
- " Contained
- " Underwater
- " Breathing
- " Aparatus

In Norway:

- " 4-500@ewleisurediversperyear
- " Ca300 Ootwesperyear
- "8-10deathsperyear(1/300000ve)
- " 4050 cases decompressionicknessmongeisure divers (1/10000) ve)
- " Rarelyanyknownpredisposin@actor
- " Age 1525years
- " Mostofthedeathsareamonginexperiencedivers
- "Mostoftentheyarefounddrownedwithenoughair in theflasksand not artrydeepwater

Everybodknows

- "Thattoofastascentmaylead to:
 - . Barotraumælveolarupturepneumothoraxair embolus
 - . Decompressionickness

This is what they remember in an emergency but they forget that an emergency scent most cases will save their lives

Or, would have saved their lives!

Skiingn themountains

18peoplediedin the Easter 1967

Theninerulesofsafewintehiking

- 1. Do nmakelongtripswithoutraining
- 2. Tellwhereyougo
- 3. Respectheweatherandtheweatheforcasts
- 4. Beequipped for badweatheandlow temperatures ven on short trips Always weara backpack with the equipment hemountain equipment
- 5. Listen texperience of nountain likers
- 6. Usemapandcompas(now GPS)
- 7. Do nwalkalone
- 8. Turn in time. Itnisshameto turn
- 9. Saveyourforcesdiga provisorisheltein the snowif necessary

Avalanches

" 3-5 peoplein Norway deveryyearfrom avalanches

Riskfactors

- "Slopesof3060"
- " Lee side
- " Afterheavysnowfall
- " Layersoffrozerandgranulasnow
- "Sitesofprevious avalanches

Therearea lotofdevicestoimprove thechanceofsurvivinganavalanche

- " Lavinethread
- " Air-bag
- " Avalanchetransceivebéacon

It ismuchbettertoavoidplaceswherean avalanchemaytakeplace

10 %willdieimmediatelyAfter45minuteshalf of theinitial surviveasedead

Norwegiamountainmayalsobe dangeroum thesummer

- "A snowstormanoccumnytime of theyear
- "Withoutpropernavigationyoumay getlost, and etintodangerous terrain

Mountaineering

- " From 2002012:
 - . 500accidents
 - . 12deathsn Norway

Closewatchingfwavesn Western Norwa

- " 1995Three studentwerewasheithtothesea by a hugwave Alldied
- " 2000A 22yearoldwomandisappearedfter beingtakenby awave
- "2004: Four studentesewasheightothesea from a molo. One topendid not manageto climbback. Fourtherstridetorescuenim, butwerealsotakenby awaveThesefour survivedafterfighting forheidives in the water.

Venomouanimals

- "Waspstings: -12 deathsperyear
- "Viper bites: The latalitywasi 1979

Domestianimals

- " 2-4 peoplearekilledin Norway byomestic animalseveryyear
 - . Cattlebuttingsqueezing
 - . Horse kicking and falling frothehorseback)
 - . Dogs.Rarelyfatal,butthereare 12-13 treatments for dogoitesevery day in Norway.
 - . Goatssheep(rarelyfatal)

Wildanimals

- "Moose 1015 attack peryearin Norway, rarely fatal
- "Brownbear TwoSwedeandoneFinlander arekilledduringthelast 19ears
- "Lynx,wolfandwolverenæreshyanimals not likelyto kilþeople

Muskox

- " Mayattackpeoplewhogotoonear
- "Onlyonefatalacciden in Norwayincethe reintroduction 1932
- " Safetydistanc:e200 meters
- " Also onefatalaccidentwith domestimuskox

Polarbear *Ursusmaritimus*

« .isbjørnen ...trekvart tonn mu**skne**glerogtænderEn ekstrem, livsfarlig eksplosjonsevne. Et rovdyr der kun har eksistereit20 000 år, og i den t**kekdt**to kategorier av pattedyr. Sin egen art, og byttet.»føden

Fra Peter Høeg: «Frøßenillasfornæmmelsforsn», 1992

« ...p beara..threequarters fa tonofmusclesbones and teeth Anextremedangerouability of explosion A carnivor which as existed for 20 09 ears and during time it has nlyknown two categories fmammals Itsown species, and he prey the food»

From Peterloeg "Somillsa's Feeling fost now", 1992

SvalbareSpitsbergen 511/march2011

- "Agroupof 17 Britisylouthswere attackeby a polabear
- " A 17yearoldboywaskilled fourwere seriouslynjured
- "Theothermembersofthegroup managedo killthebear

Only five people have been killed by pobeers in Norwegian territory since 19

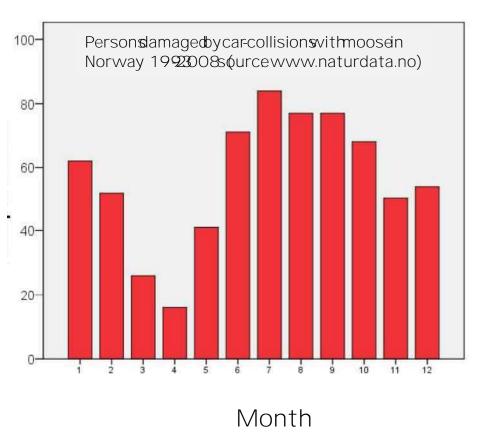
- "A sufficiently powerful firearm is mandate when staying in places where polar bears attack
- "Humans and polar bears have different habitats

Higherriskofcollisionswithmoosein winter thanin the summer

- Themoosesnocturnabutin thewinthe/thenightstarts in theafternoonwhemalso peopleareactive
- " Themoosecrossargerroads
- Thedarknesmake itilifficult toseethem
- " Icyroads

But

" Higherspeed in summer nightsThereforemore risksf dyingfrom acollisionwith moose



A moosecanweighup to 600 kg!

Risks from Ollision with moosein Norway 19924003

Source:http://www.bt.no

- " 593accidents
- " 17killed
- " 62 seriouslynjured
- " 720 ightinjuries
- "Almost200@noose@arekilledbycar@veryyear
- " Encounterwithmoosærenot raren Norwegianoads

In Swedenabout6, in Finlandabout5 death speryear

Takehomemessage

- "Driveslowl, yandwatchoutformoosein Norway, Swedemand Finland
- " Payattentiom∨henyouseea «Moos⊛ sign
- " D o nstealt as souvenir

