

Hazard	Deaths	Injuries	Comments
Dam Failure	6		12 dams in the county are inspected by the state, 4 are high hazard. The high hazard dams are Jackson Lake, Jackson Lake North Dike, South Dike, and Grassy Lake.
Drought			We are now recovering from the worst drought on record (1999-2007) Drought in Teton County affects hay and livestock production and wildland fires.
Earthquake			Hundreds of earthquakes, mostly small ones have been recorded in the county. There are at least 3 active faults capable of producing 6.5-7.5 magnitude quakes. Working on an assumption that 65% of buildings could be damaged, a worst case event would cause \$700 million in damages.
Flood/flash flood			Teton County is mostly subject to flash flooding. Both Jackson and the county participate in the National Flood Insurance Program. The county has the highest dollar value of property at risk in the state, \$600 million.
Hail			There have been four damaging storms since 1959, one every 15 years.
Landslide			\$42 million in bldg value is built on or near landslides in the county, the highest exposure in the state.
Lightning	3	28	Damaging lightning hits Teton County once every 1.6 years. Fires are the most extensive damage from lightning.
Hazmat			Most spills in the state are related to petroleum. Only a handful of spills have been documented in the county. Three methamphetamine labs have been discovered in the last 8 years. Hazmat passes through the county. Amount unknown.
Snow Avalanche	36	?	WY is ranked 5 <sup>th</sup> for avalanche deaths. Avalanches cause blocked roads. Skiers, snowmobilers, climbers cause most of the avalanches.
Terrorism			There have been no terrorism events in the county to date.
Tornadoes			There are two damaging tornadoes on record for the county. Teton is one of the least threatened counties for tornadoes in the state.
Wildland Fire			\$1.5 billion in property is at risk from wildland fire. There have been large fires in the recent past during 1988, 2001, 2003, and 2006. The county has a community wildfire protection plan and interagency agreements that are working well. Smoke is another impact of wildfire.
Winter storms and blizzards	24	19	A damaging winter storm occurs every 2-3 years in the county. One event could cost \$1.3 million. Injuries, deaths, property damage, vehicle accidents, and blocked roads can be caused by winter storms.