



Yellowstone Grizzly Bear Population Proposed Delisting

Demographic Monitoring Area Total Allowable Mortalities – all causes

	Population size			
	<i>Growth</i>	<i>Stability</i>	<i>Managed Decline</i>	
	*600 to 673	674	675 to 747	More than 747
Total annual mortality limit from all causes for independent FEMALES (2 years or older) **	Less than 7.6% mortality = 16 to 17	At 7.6% mortality = 18	At 9% mortality = 21 to 23	At 10% mortality = More than 26
Total annual mortality limit from all causes for independent MALES (2 years or older)	At 15% mortality = 31 to 34	At 15% mortality = 35	At 20% mortality = 47 to 52	At 22% mortality = More than 57
Total annual mortality limit from all causes for DEPENDENT YOUNG (younger than 2 years)	At less than 7.6% mortality = 14 to 15	At 7.6% mortality = 16	At 9% mortality = 19 to 21	At 10% mortality = More than 23



* If population is fewer than or equal to 600 grizzlies in any year, no discretionary mortality is allowed, unless for human safety

** If mortality is exceeded, following year's allowable limit reduced by that amount