

# UTAH COUGAR ANNUAL REPORT 2011



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Statewide cougar harvest and mortality statistics, Utah 1990–2011.

Year	Limited entry permits*	Harvest objective quota	Sport male harvest	Sport female harvest	Total sport harvest	Mean age	% permits filled	% quota filled	% females	% ≥ 6 yrs old	Cougar treed / day	Adult survival (%)	Wildlife services harvest	Other mortality	Total harvest + mortality
1990	527	—	146	71	217	—	41	—	33	—	0.41	—	48	10	275
1991	525	—	184	81	265	—	50	—	31	—	0.49	—	38	22	325
1992	525	—	160	81	241	—	46	—	34	—	0.45	—	34	22	297
1993	591	—	260	112	372	—	63	—	30	—	0.49	—	53	42	467
1994	659	—	216	136	352	—	53	—	39	—	0.57	—	53	10	415
1995	791	—	262	169	431	—	54	—	39	—	—	—	54	24	509
1996	872	—	269	183	452	3.5	52	—	40	17	0.48	67	33	39	524
1997	595	275	297	279	576	3.8	56	88	48	20	0.33	67	40	50	666
1998	509	270	261	231	492	3.2	54	80	47	15	0.36	63	27	23	542
1999	446	230	206	167	373	3.1	49	64	45	10	0.30	62	13	1	387
2000	343	304	258	177	435	2.9	60	81	41	10	0.28	60	25	9	469
2001	272	371	242	207	449	3.3	52	35	46	13	0.30	63	27	20	496
2002	266	339	222	184	406	3.1	58	74	45	12	0.21	61	45	17	468
2003	374	297	251	175	427	3.6	58	77	41	13	0.29	63	53	30	510
2004	266	492	219	229	448	3.4	55	66	51	14	0.23	61	47	28	523
2005	276	527	190	131	321	2.5	45	36	41	7	0.17	54	38	21	380
2006	406	227	202	137	339	3.2	59	45	40	9	0.19	62	35	15	389
2007	366	185	173	117	291	2.9	59	42	40	11	0.22	60	9	25	325
2008	337	162	171	116	287	3.0	53	59	40	7	0.27	57	15	18	320
2009	323	158	207	118	325	3.3	70	61	36	10	0.26	62	22	32	379
2010	314	136	199	104	304	3.2	65	71	34	7	0.24	58	18	35	357
2011	383	116	210	134	344	3.7‡	69	64	40	12	0.25	64‡	20	36	400
Mean	453	273	218	152	370	3.2	56	63	41	12	0.32	61	34	24	428

\*Permits include all limited entry, sportsman, conservation and convention permits.

‡Preliminary data - will be finalized in next year's annual report after all age data becomes available.