

2012 STATEWIDE AND REGIONAL HUNTER & ANGLER USE AND EXPENDITURES SHEET



**Montana Fish,
Wildlife & Parks**

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Rob Brooks and Zoe King

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Contact Zoe King (406) 444-4758
Rob Brooks (406) 444-5786

This fact sheet provides statewide (table 1) and regional (tables 2-11) information concerning hunter and angler use and expenditures in the state of Montana. In addition, (table 12), provides trend data for hunter and angler license sales over the past decade. The per day expenditures include transportation, food, lodging, guide fees (if any) and miscellaneous expenses. FY 2012 Dollars-CPI Adjusted

Hunter use estimates were derived from 2011 Hunter Harvest Survey Reports (Black Bear from 2002 report). Hunter expenditures by species were calculated by multiplying hunter days for a species by the expenditures for that species. Angler use estimates were derived from 2011 Statewide Angling Pressure Reports. Angler expenditures were calculated by multiplying angler days for a water type by the expenditures for that type of water body.

**(TABLE 1) STATEWIDE HUNTER/ANGLER
USE DAYS & EXPENDITURES
BY SPECIES**

	Elk	Deer	Antelope	Water Fowl *	UG Bird	Black Bear	Moose	Sheep	Goat	Streams	Lakes
Resident Use	809,079	953,993	62,554	70,560	243,658	94,088	4,177	2,302	1,345	940,221	874,329
Non-resident Use	113,426	156,612	8,092	30,240	61,734	6,678	79	346	67	746,599	217,955
Total Use	922,505	1,110,605	70,646	100,800	305,392	100,766	4,256	2,648	1,412	1,686,820	1,092,284
Resident Total Exp **	\$68.7M	\$62.8M	\$3.9M	3.8M	\$15.9M	\$2.6M	\$1M	\$663,000	\$373,000	\$44.6M	\$59.3M
Resident Per Day Exp.	\$85.00	\$65.88	\$61.63	\$53.45	\$65.35	\$27.24	\$245.71	\$287.96	\$277.01	\$47.39	\$67.79
Non-resident Total Exp **	\$45.3M	\$28.6M	\$1.9M	10.1M	\$23.9M	\$1.3M	Not available	\$159,000	Not available	\$184.7M	\$23.3M
Non-resident Per Day Exp.	\$399.50	\$182.75	\$231.63	\$334.56	\$386.70	\$191.13	Not available	\$460.11	Not available	\$247.35	\$106.89
Total Exp **	\$114M	\$91.5M	\$5.7M	\$13.9M	\$39.8M	\$4M	\$1M	\$822,000	\$373,000	\$229.2M	\$82.6M

* Regional information not available in this fact sheet

** Amounts are rounded

Fishing Total \$311,791,227

Hunting Total \$271,024,493 The hunting total is biased upwards to some unknown degree because it sums species-specific expenditures whereas a hunter could have hunted multiple species on any given day (e.g., a single day spent hunting elk and deer would count as both an elk hunter day and a deer hunter day in the Hunter Harvest Survey).

(TABLE 2) ELK USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	156,669	198,425	278,361	101,196	40,961	16,113	17,254
Resident Expenditures	\$13.3M	\$16.9M	\$23.7M	\$8.6M	\$3.5M	\$1.4M	\$1.5M
Non-resident Days	13,855	16,386	51,522	20,183	6,195	2,074	3,164
Non-resident Expenditures	\$5.5 M	\$6.5M	\$20.6M	\$8.1M	\$2.5M	\$829,000	\$1.3M

(TABLE 3) DEER USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	222,886	179,571	190,583	142,855	88,666	58,768	70,621
Resident Expenditures	\$14.7M	\$11.8M	\$12.6M	\$9.4M	\$5.8M	\$3.9M	\$4.7M
Non-resident Days	15,320	10,448	33,502	28,022	12,342	17,871	39,023
Non-resident Expenditures	\$2.8M	\$1.9M	\$6.1M	\$5.1M	\$2.3M	\$3.3M	\$7.1M

(TABLE 4) ANTELOPE USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	NA	182	17,240	13,388	13,728	5,733	12,270
Resident Expenditures	NA	\$11,216	\$1.1M	\$825,036	\$845,988	\$353,296	\$756,139
Non-resident Days	NA	4	933	987	1,716	889	10,133
Non-resident Expenditures	NA	\$926.50	\$216,106	\$228,614	\$397,469	\$205,915	\$2.3M

(TABLE 5) UPLAND GAME BIRD USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	51,196	28,668	25,542	61,545	19,395	37,157	20,196
Resident Expenditures	\$3.3M	\$1.9M	\$1.7M	\$4M	\$1.3M	\$2.4M	\$1.3M
Non-resident Days	2,656	1,473	3,118	14,513	5,461	24,380	10,133
Non-resident Expenditures	\$1M	\$569,611	\$1.2M	\$5.6M	\$2.1M	\$9.4M	\$3.9M

(TABLE 6) MOOSE USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	1,358	693	1,860	160	70	9	NA
Resident Expenditures	\$333,667	\$170,273	\$457,011	\$39,312	\$17,199	\$2,200	NA
Non-resident Days	45	9	7	0	18	9	NA
Non-resident Expenditures	NA	NA	NA	0	NA	NA	NA

(TABLE 7) SHEEP USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	387	192	379	317	625	402	NA
Resident Expenditures	\$111,440	\$55,288	\$109,136	\$91,283	\$179,975	\$115,760	NA
Non-resident Days	12	2	92	6	185	42	NA
Non-resident Expenditures	\$5,521	\$920,00	\$42,330	\$2,760	\$85,120	\$19,325	NA

(TABLE 8) GOAT USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	171	124	890	80	72	NA	NA
Resident Expenditures	\$47,368	\$34,349	\$246,534	\$22,160	\$19,944	NA	NA
Non-resident Days	8	11	42	0	0	NA	NA
Non-resident Expenditures	NA	NA	NA	NA	NA	NA	NA

(TABLE 9) STREAM USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	104,834	196,404	252,099	177,367	136,418	31,670	41,429
Resident Expenditures	\$5M	\$9.3M	\$11.9M	\$8.4M	\$6.5M	\$1.5M	\$1.9M
Non-resident Days	45,979	123,702	303,796	88,805	171,903	5,348	7,066
Non-resident Expenditures	\$11.4M	\$30.6M	\$75.1M	\$22M	\$42.5M	\$1.3M	\$1.7M

(TABLE 10) LAKES USE DAYS AND EXPENDITURES BY REGION (2011)

	R1	R2	R3	R4	R5	R6	R7
Resident Days	218,282	109,662	76,801	299,835	58,740	88,234	22,775
Resident Expenditures	\$14.8M	\$7.4M	\$5.2M	\$20.3M	\$4 M	\$6M	\$1.5M
Non-resident Days	59,871	26,390	62,875	28,387	12,839	19,293	8,300
Non-resident Expenditures	\$6.4M	\$2.8M	\$6.7M	\$3M	\$1.4M	\$2.1M	\$887,166

**(TABLE 12) HUNTERS AND ANGLERS IN MONTANA
LICENSE SALES TREND DATA**

License Year	Resident Anglers	Non-resident Anglers	Total	Resident Hunters	Non-resident Hunters	Total
2010	238,942	154,184	393,126	192,384	43,237	235,621
2009	244,797	155,119	399,916	199,874	43,696	243,570
2008	237,070	152,812	389,882	199,738	45,812	245,550
2007	233,794	162,460	396,254	196,082	47,669	243,751
2006	230,426	159,108	389,534	193,484	47,129	240,613
2005	223,709	155,788	379,497	188,299	43,637	231,936
2004	222,634	156,618	379,252	190,034	42,835	232,869
2003	223,580	159,794	383,374	190,604	41,672	232,276
2002	219,999	163,109	383,108	189,455	37,910	227,365
2000	228,782	146,250	375,032	205,395	74,332	279,727
1999	231,178	153,628	384,806	206,641	77,174	283,815
1998	227,924	149,744	377,668	204,949	75,433	280,382
1997	225,388	142,090	367,478	205,126	72,585	277,711
1996	230,202	141,894	372,096	211,750	72,947	284,697
1995	236,372	146,701	383,073	216,516	74,259	290,775

*Skipped 2001 due to ALS's ability to pull information without waiting a year