

**TECHNICAL APPENDIX 4:
DETAILED RESULTS OF THE
STATE ECONOMIC IMPACT ANALYSES**

This section summarizes the economic impacts for each of the Western states. The impacts vary substantially from state to state and depend on the kind of land and recreational opportunity that the BLM manages. Total acres range from a low of 8 million acres in Montana to a high of 86 million in Alaska. However, BLM lands in Alaska provide different recreational opportunities than BLM lands in Arizona. These variations in use generate different results in terms of economic impacts. Expenditures range from a low \$175 million in New Mexico to a high of \$1.4 billion in Arizona.

Table 4.1. BLM Expenditure Totals and Use Totals Compared with Recreation Expenditure Estimates

	BLM Acres (Millions)	BLM as Pct of total Land in the State	Total Use (Millions)	Recreation Expenditures (\$Million)	
				Resident	Nonresident
Alaska	86.567	22.5%	10.76	\$14.13	\$25.55
Arizona	14.249	19.5%	155.15	\$185.64	\$141.08
California	14.568	14.3%	106.09	\$160.38	\$23.93
Colorado	8.355	12.5%	32.07	\$45.44	\$38.39
Idaho	11.850	22.2%	45.13	\$57.20	\$44.74
Montana	8.036	8.5%	35.23	\$40.02	\$72.77
Nevada	47.840	67.6%	41.10	\$63.72	\$42.98
New Mexico	12.771	16.4%	16.68	\$26.86	\$17.50
Oregon	16.223	26.1%	92.00	\$142.17	\$84.90
Utah	22.883	42.1%	78.12	\$66.68	\$134.86
Wyoming	18.376	29.3%	22.85	\$18.32	\$73.28

The following are state-by-state results of the economic impact analyses for each state. Sectoral descriptions are aggregated into one digit SIC level for presentation purposes only. Each State impact was evaluated at a full level of Sectoral detail that IMPLAN allows.

A4.1 Economic Impacts of Recreation on BLM Lands in Alaska

Recreation on BLM lands in Alaska generates over \$8 million in labor earnings and 385 jobs for the State, Figure 4.1. Due to the unique lands and severe climate, the impacts were mostly from education or wildlife viewing activities rather than traditional activities in like hunting, fishing, and camping. Educational activities generated both income and employment impacts that were almost 2.5 times the next largest category, driving for pleasure and totaled \$3.06 million in labor income and 146 jobs. More traditional consumptive uses like hunting and fishing generated only \$389,259 in labor income and 15 jobs. Camping generated approximately \$1.08 million in labor income and 53 jobs.

Table 4.2. Alaska RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	188,942	79,356	109,586
Miscellaneous Water	30,779	12,927	17,852
Miscellaneous Land	6,880	2,890	3,990
Picnicking	5,366	2,254	3,112
Specialized Sporting	866	364	502
Trail-Related	115,540	48,527	67,013
Winter Activities	46,034	19,334	26,700
Driving for Pleasure	105,577	44,342	61,235
Other	56,532	23,743	32,789
Educational Opportunity	377,831	158,689	219,142
Hunting	134,086	124,566	9,520
Fishing	7,355	4,391	2,964
TOTAL	1,068,433	516,992	551,441

Table A4.3. Labor Income and Job Impacts from Consumptive Recreation Activities in Alaska

	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	0	0	0
Mining	0	0	0
Construction	0	0	0
Manufacturing	0	0	0
TCPU	0	0	0
Trade	1	3	4
FIRE	0	0	0
Services	3	5	8
Government	2	1	3
Other	0	0	0
Total	6	9	16
			Total Labor Income (\$Millions)
Agriculture	300	290	590
Mining	1,551	5,803	7,354
Construction	2,407	5,590	7,997
Manufacturing	2,094	5,557	7,651
TCPU	4,951	11,887	16,838
Trade	19,092	58,805	77,898
FIRE	3,046	5,807	8,853
Services	47,656	90,216	137,871
Government	94,460	29,401	123,861
Other	156	191	347
Total	175,713	213,546	389,259

Source: IMPLAN 1999

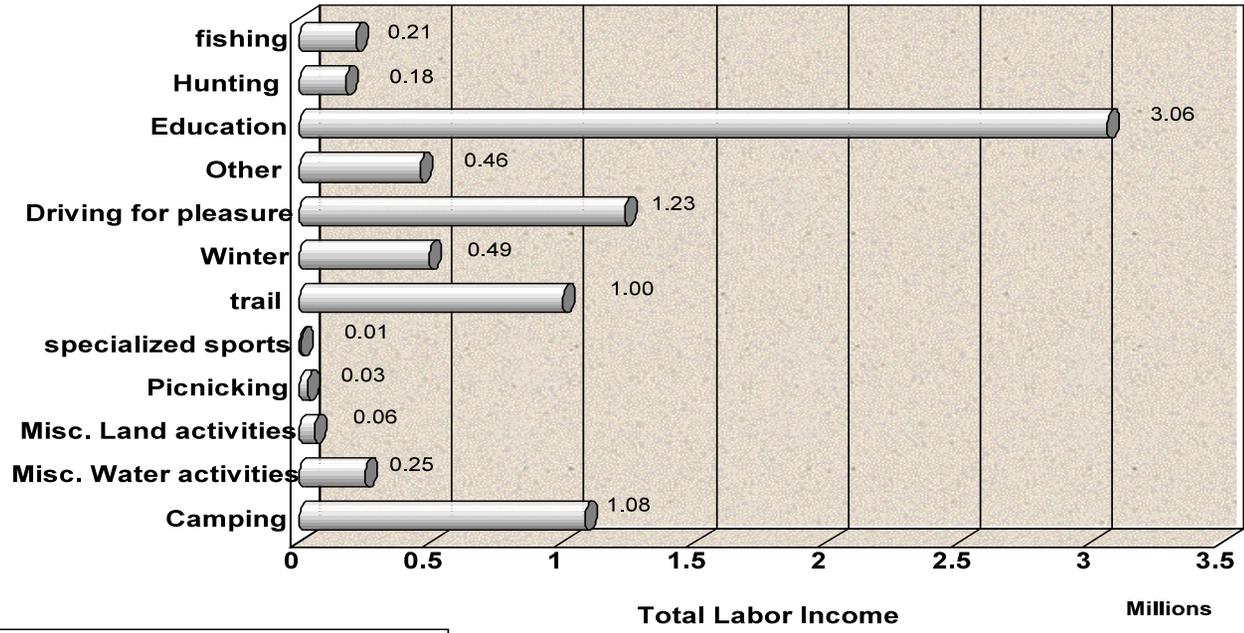
Table A4.4. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Alaska

Total Employment Impacts	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	trail	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	0	0	0	0	0	0	0	0	0	0	0	1
Mining	0	0	0	0	0	0	0	0	0	0	0	1
Construction	1	0	0	0	0	0	0	1	0	1	1	4
Manufacturing	0	0	0	0	0	0	0	0	0	1	1	2
TCPU	4	1	0	0	0	4	1	3	2	12	12	27
Trade	20	4	1	1	0	18	9	21	8	51	51	132
FIRE	1	0	0	0	0	1	1	2	1	4	4	10
Services	26	6	1	1	0	23	13	33	11	75	75	189
Government	0	0	0	0	0	0	0	0	0	1	1	2
Other	0	0	0	0	0	0	0	0	0	0	0	1
Total	53	12	3	1	0	48	24	60	22	146	146	369

												Total Labor Income (\$Millions)
Agriculture	1,403	327	73	40	9	1,342	827	1,847	600	4,013	4,013	10,481
Mining	10,962	2,626	587	311	74	9,140	1,867	10,353	4,823	32,237	32,237	72,981
Construction	25,959	6,051	1,352	737	170	23,122	13,504	32,460	11,113	74,275	74,275	188,744
Manufacturing	14,216	3,300	738	404	93	11,967	3,872	14,213	6,061	40,507	40,507	95,370
TCPU	113,364	28,634	6,400	3,219	806	128,227	32,928	98,307	52,592	351,496	351,496	815,972
Trade	371,270	80,536	18,002	10,545	2,266	335,771	153,123	381,996	147,922	988,637	988,637	2,490,068
FIRE	32,041	7,477	1,671	910	210	29,318	16,732	39,478	13,733	91,785	91,785	233,356
Services	495,969	116,712	26,089	14,086	3,283	443,990	263,599	633,687	214,367	1,432,717	1,432,717	3,644,498
Government	15,821	3,611	807	449	102	14,171	7,567	18,544	6,632	44,323	44,323	112,027
Other	973	224	50	28	6	897	443	1,106	412	2,751	2,751	6,890
Total	1,081,978	249,497	55,770	30,729	7,019	997,946	494,462	1,231,991	458,255	3,062,741	3,062,741	7,670,389

Source: IMPLAN, 1999

Figure 4.1. Labor income and jobs Resulting from Recreation on BLM lands in Alaska, FY 2000



Total Economic Impact: \$8,059,648

A4.2. Economic Impacts of Recreation on BLM Lands in Arizona

Recreation on BLM lands in Arizona generates over \$57.6 million in labor earnings and 2,838 jobs for the State, Figure 4.2. The majority of activities and subsequent impacts come from camping and miscellaneous water activities (boating, windsurfing, and swimming). Camping activities generated both 58 percent of total income and employment impacts. Twenty-two percent of labor income and jobs were generated by miscellaneous water activities, \$12 million dollars. Together, the two activities were responsible for over 80 percent of the labor income and jobs generated from BLM lands in Arizona. The next most popular activity is trail-related activities generating around 8 percent of income and jobs.

Table 4.6. Arizona RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	10,428,410	7,299,887	3,128,523
Miscellaneous Water	2,868,777	2,008,144	860,633
Miscellaneous Land	68,510	47,957	20,553
Picnicking	68,555	47,989	20,567
Specialized Sporting	43,541	30,479	13,062
Trail-Related	958,332	670,832	287,500
Winter Activities	750	525	225
Driving for Pleasure	86,766	60,736	26,030
Other	242,021	169,415	72,606
Educational Opportunity	354,727	248,309	106,418
Hunting	208,871	199,263	9,608
Fishing	185,970	159,934	26,036
TOTAL	15,515,230	10,943,469	4,571,761

Table 4.7. Labor Income and Job Impacts from Consumptive Recreation Activities in Arizona

	Consumptive and Total	Hunting	Fishing	Total Consumptive
				Total Employment (Jobs)
Agriculture		0	0	1
Mining		0	0	0
Construction		0	0	1
Manufacturing		1	0	1
TCPU		1	1	2
Trade		11	18	29
FIRE		1	1	2
Services		19	19	38
Government		20	3	24
Other		0	0	0
Total		53	45	98

			Total Labor Income (\$Millions)
Agriculture	10,536	3,987	14,523
Mining	185	182	367
Construction	13,444	15,610	29,054
Manufacturing	20,939	16,133	37,072
TCPU	34,962	45,735	80,697
Trade	179,280	285,440	464,719
FIRE	35,889	35,166	71,055
Services	365,088	408,476	773,563
Government	696,480	122,244	818,724
Other	1,735	1,195	2,930
Total	1,358,537	934,166	2,292,703

Source: IMPLAN, 1999.

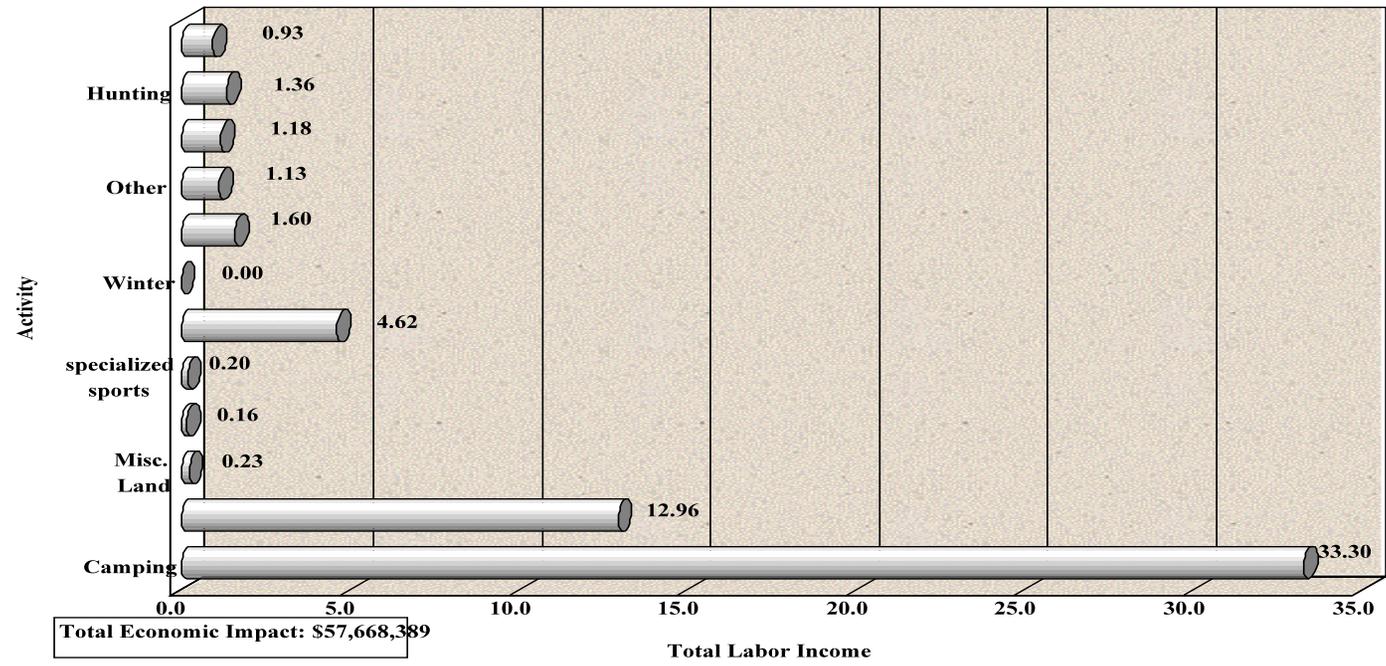
Table A4.8. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Arizona

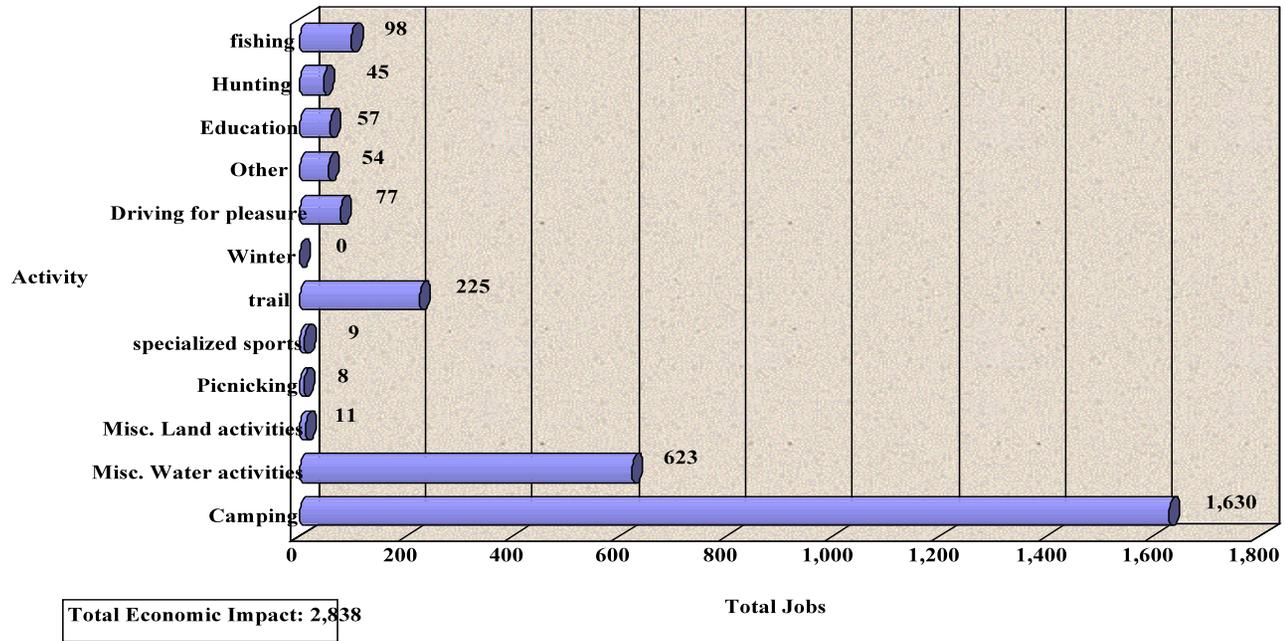
	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	7	3	0	0	0	1	0	0	0	0	0	11
Mining	0	0	0	0	0	0	0	0	0	0	0	1
Construction	16	6	0	0	0	2	0	1	1	1	1	27
Manufacturing	16	6	0	0	0	2	0	1	1	1	1	27
TCPU	115	50	0	0	1	17	0	6	1	1	1	192
Trade	676	244	4	3	4	95	0	30	19	19	19	1,093
FIRE	44	17	0	0	0	6	0	2	2	2	2	73
Services	744	292	6	4	4	100	0	36	31	33	33	1,251
Government	8	3	0	0	0	1	0	0	0	0	0	13
Other	5	2	0	0	0	1	0	0	0	0	0	8
Total	1,630	623	11	8	9	225	0	77	54	57	57	2,695

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Labor Income (\$ Million)
Agriculture	135,674	53,200	1,040	722	807	19,807	23	6,578	5,024	5,263	5,263	228,138
Mining	6,764	2,636	48	34	40	946	1	326	234	245	245	11,274
Construction	588,792	230,816	4,196	2,847	3,503	80,301	96	28,541	20,281	21,245	21,245	980,619
Manufacturing	613,782	236,018	4,629	3,327	3,582	89,040	86	29,184	22,370	23,433	23,433	1,025,452
TCPU	3,090,561	1,320,068	10,899	7,240	20,035	524,903	264	163,228	52,672	55,176	55,176	5,245,045
Trade	10,941,732	4,014,257	64,623	45,737	60,927	1,476,344	1,313	496,367	312,313	327,156	327,156	17,740,768
FIRE	1,344,831	528,264	9,720	6,626	8,018	186,484	205	65,320	46,977	49,209	49,209	2,245,655
Services	16,129,245	6,396,922	134,461	94,247	97,091	2,178,111	2,495	790,986	649,833	680,718	680,718	27,154,108
Government	406,371	156,548	2,923	2,056	2,376	55,140	58	19,357	14,125	14,796	14,796	673,750
Other	42,624	16,582	298	209	252	5,909	6	2,050	1,440	1,508	1,508	70,877
Total	33,300,376	12,955,311	232,836	163,044	196,631	4,616,984	4,547	1,601,937	1,125,269	1,178,749	1,178,749	55,375,686

Source: IMPLAN, 1999

Figure 4.2. Labor Income and Jobs Impacts of Recreation on BLM lands in Arizona, FY2000





A4.3. Economic Impacts of Recreation on BLM Lands in Colorado

Recreation on BLM lands in Colorado generates over \$20 million in labor earnings and 863 jobs for the State, Figure 4.3. The majority of activity and subsequent impacts come from hunting, trail use, and camping, which account for 73 percent of the labor income generated. Hunting generates the largest single impact across activities in labor income and employment, \$7.97 million, and 296 jobs. Overall consumptive uses account for almost one half of the income and jobs generated from recreation on BLM lands. For non-consumptive uses, trail use activities are the next largest with \$4.57 million in labor income and 217 jobs. Camping on BLM lands generate \$2.09 million in labor income and 99 jobs.

Table 4.9. Colorado RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	689,311	503,886	185,425
Miscellaneous Water	102,791	75,140	27,651
Miscellaneous Land	30,409	22,229	8,180
Picnicking	51,025	37,299	13,726
Specialized Sporting	57,301	41,887	15,414
Trail-Related	1,000,654	731,478	269,176
Winter Activities	22,189	16,220	5,969
Driving for Pleasure	202,174	147,789	54,385
Other	124,255	90,830	33,425
Educational Opportunity	336,467	245,957	90,510
Hunting	378,753	245,432	133,321
Fishing	211,205	174,244	36,961
TOTAL	3,206,534	2,332,393	874,141

Table 4.10. Labor Income and Job Impacts from Consumptive Recreation Activities in Colorado

	Hunting	Fishing Total Consumptive	Total Consumptive Total Employment (Jobs)
Agriculture	3	0	3
Mining	1	0	1
Construction	3	1	3
Manufacturing	5	1	5
TCPU	5	1	6
Trade	55	17	73
FIRE	8	2	9
Services	111	22	133
Government	105	3	109
Other	1	0	1
Total	296	48	343

			Total Labor Income (\$Millions)
Agriculture	55,135	4,162	59,297
Mining	55,668	23,005	78,673
Construction	97,231	22,434	119,664
Manufacturing	185,499	39,439	224,938
TCPU	232,374	58,244	290,618
Trade	964,888	284,019	1,248,908
FIRE	239,499	45,030	284,529
Services	2,314,966	461,955	2,776,920
Government	3,822,805	129,443	3,952,249
Other	9,525	1,278	10,803
Total	7,977,590	1,069,009	9,046,598

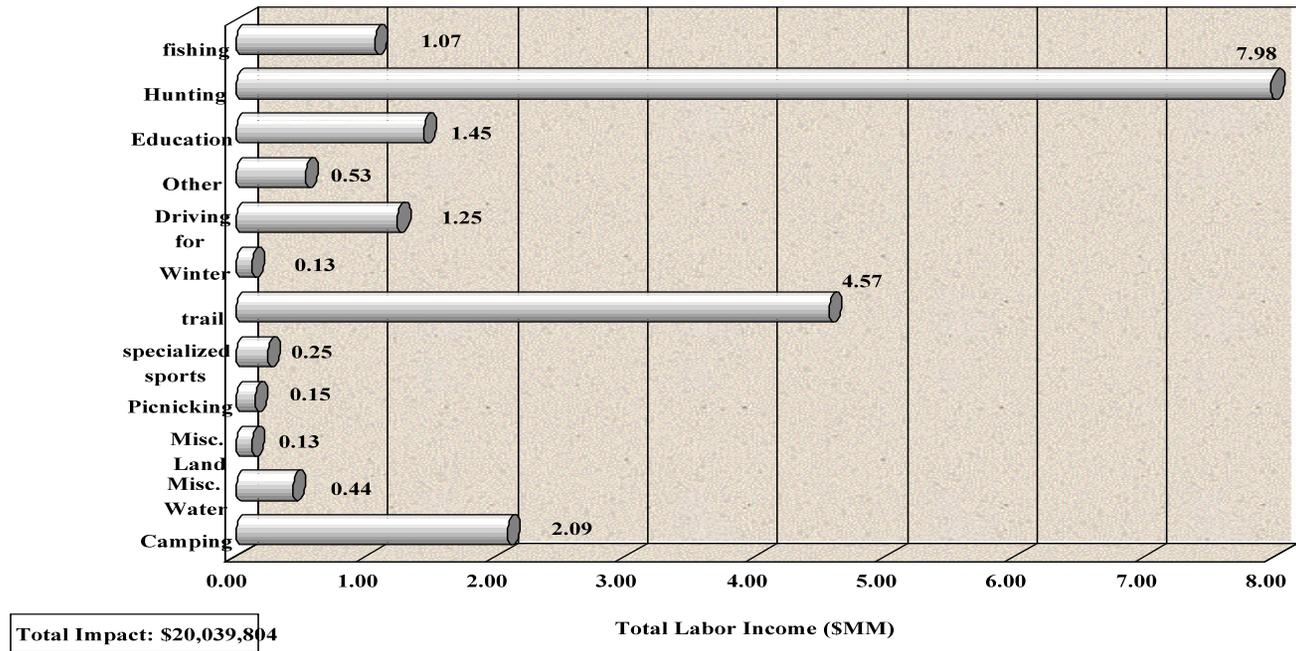
Source: IMPLAN, 1999

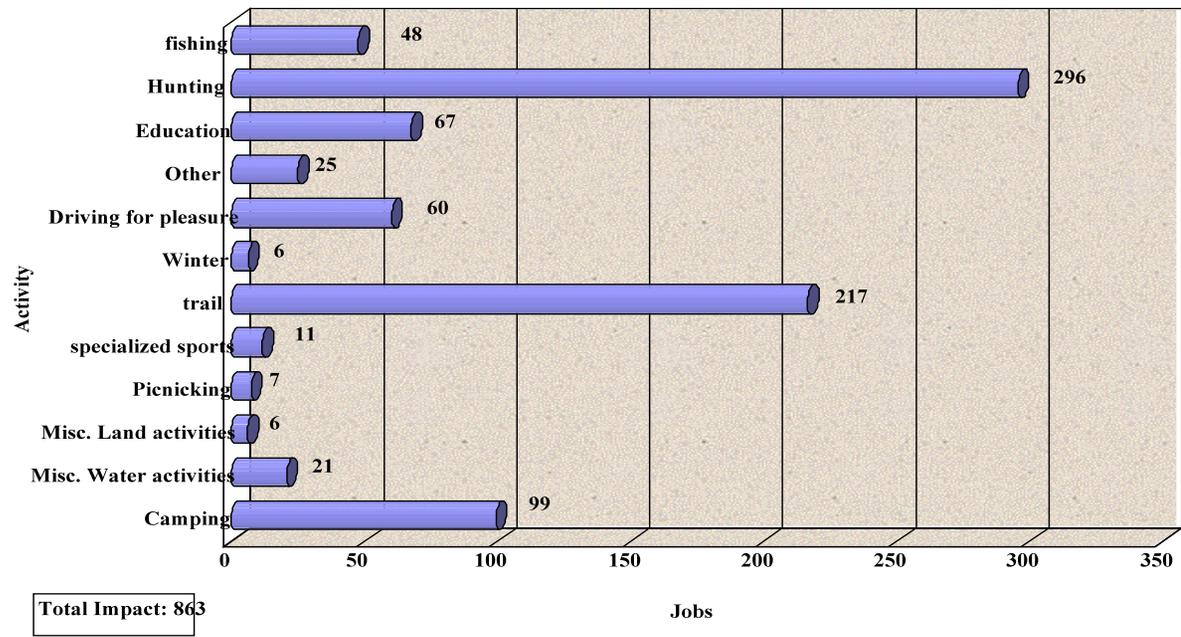
Table 4.11. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Colorado

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education Total	Total Employment (Jobs)
Agriculture	0	0	0	0	0	1	0	0	0	0	2
Mining	0	0	0	0	0	0	0	0	0	0	1
Construction	1	0	0	0	0	2	0	1	0	1	6
Manufacturing	1	0	0	0	0	3	0	1	0	1	7
TCPU	5	1	0	0	1	13	0	2	2	4	30
Trade	40	8	2	3	4	88	2	23	9	26	206
FIRE	3	1	0	0	0	7	0	2	1	2	17
Services	47	10	3	3	6	100	3	31	12	33	247
Government	0	0	0	0	0	1	0	0	0	0	3
Other	0	0	0	0	0	1	0	0	0	0	1
Total	99	21	6	7	11	217	6	60	25	67	520
											Total Labor Income (\$Millions)
Agriculture	7,824	1,667	493	579	929	18,039	601	5,334	2,015	5,455	42,935
Mining	16,062	3,523	1,042	1,189	1,964	30,817	339	7,907	4,259	11,532	78,636
Construction	42,491	9,056	2,679	3,145	5,048	90,763	2,996	28,065	10,947	29,644	224,835
Manufacturing	56,497	11,903	3,521	4,182	6,635	122,966	3,106	33,089	14,388	38,961	295,248
TCPU	198,439	45,747	13,534	14,689	25,501	523,543	7,848	91,540	55,299	149,743	1,125,884
Trade	674,510	134,521	39,796	49,930	74,988	1,443,207	36,558	364,903	162,610	440,327	3,421,351
FIRE	93,924	20,027	5,925	6,953	11,164	205,114	6,311	59,684	24,209	65,555	498,865
Services	975,346	209,566	61,997	72,197	116,822	2,078,340	66,730	641,803	253,325	685,974	5,162,102
Government	24,968	5,223	1,545	1,848	2,912	53,383	1,581	15,332	6,314	17,097	130,203
Other	2,503	528	156	185	295	5,467	151	1,493	639	1,730	13,147
Total	2,092,564	441,761	130,688	154,898	246,259	4,571,639	126,221	1,249,150	534,005	1,446,019	10,993,206

Source: IMPLAN, 1999

Figure 4.3. Labor Income and Job Impacts from Recreation on BLM Lands in Colorado





A4.4. Economic Impacts of Recreation on BLM Lands in California

Recreation on BLM lands in California generates over \$10 million in labor earnings and 442 jobs for the State, Figure 4.4. The majority of activity and subsequent impacts come from camping and trail use and other categories (photography). Camping activities generated both 40 percent of total income and employment impacts, \$4.3 million and 177 jobs respectively. The next largest category is trail related activities, which account for just over 29 percent of labor income and jobs. Other categories account for 11 percent. Hunting and fishing activities generate \$180,000 in labor income and 7 jobs. The emphasis in California is overwhelmingly non-consumptive.

Table 4.12. California RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	5,288,231	4,918,055	370,176
Miscellaneous Water	313,197	291,273	21,924
Miscellaneous Land	147,842	137,493	10,349
Picnicking	62,315	57,953	4,362
Specialized Sporting	79,250	73,703	5,548
Trail-Related	2,548,910	2,370,486	178,424
Winter Activities	7,041	6,548	493
Driving for Pleasure	520,600	484,158	36,442
Other	1,029,738	957,656	72,082
Educational Opportunity	333,364	310,029	23,335
Hunting	178,852	177,242	1,610
Fishing	99,733	96,741	2,992
TOTAL	10,609,073	9,881,337	727,736

Table 4.13. Labor Income and Job Impacts from Consumptive Recreation Activities in California

	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	0	0	0
Mining	0	0	0
Construction	0	0	0
Manufacturing	0	0	0
TCPU	0	0	0
Trade	0	2	2
FIRE	0	0	0
Services	1	2	3
Government	1	0	1
Other	0	0	0
Total	3	4	7

			Total Labor Income (\$ Million)
Agriculture	516	525	1,041
Mining	305	1,256	1,561
Construction	812	1,838	2,650
Manufacturing	2,263	4,895	7,158
TCPU	2,252	5,709	7,962
Trade	9,669	29,019	38,688
FIRE	2,434	4,543	6,977
Services	24,031	48,842	72,873
Government	38,530	13,182	51,711
Other	114	155	268
Total	80,925	109,964	190,889

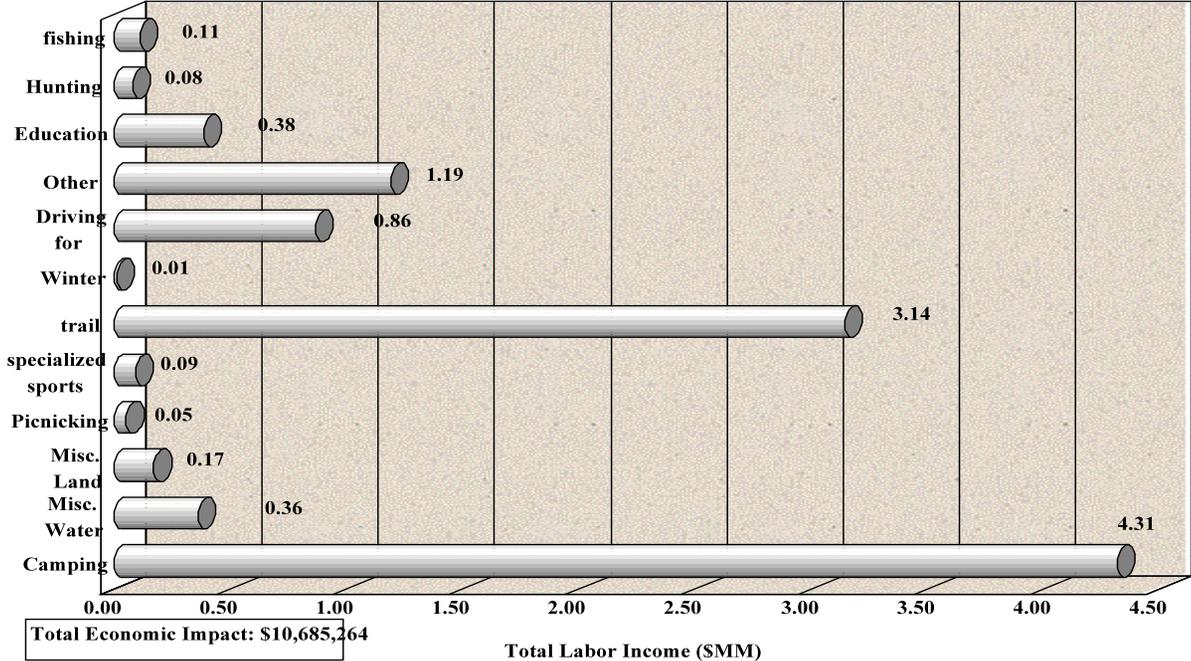
Source: IMPLAN, 1999.

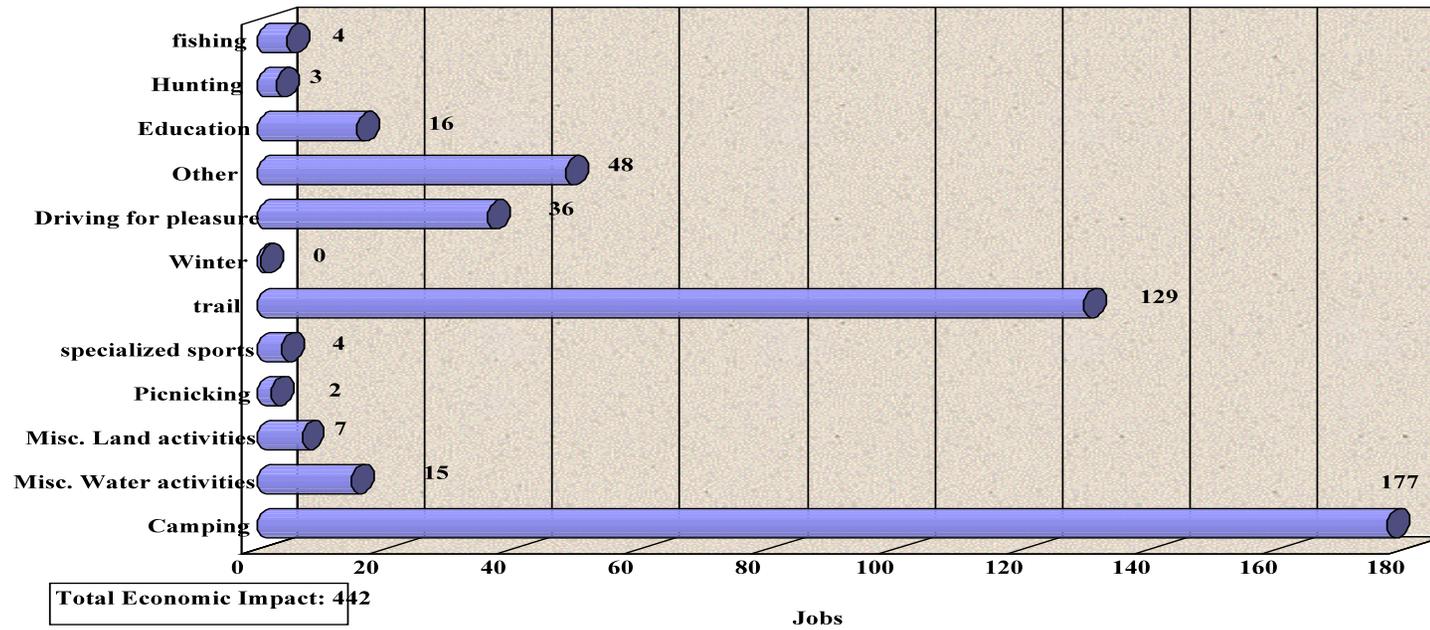
Table 4.14. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in California

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail	Winter	Driving for pleasure	Other	Education	Total	
												Total Employment (Jobs)
Agriculture	1	0	0	0	0	1	0	0	0	0	0	2
Mining	0	0	0	0	0	0	0	0	0	0	0	1
Construction	2	0	0	0	0	1	0	0	0	0	0	4
Manufacturing	3	0	0	0	0	2	0	1	1	0	0	7
TCPU	10	1	0	0	0	8	0	1	3	1	1	26
Trade	71	6	3	1	1	53	0	14	18	6	6	172
FIRE	5	0	0	0	0	3	0	1	1	0	0	12
Services	84	7	3	1	2	60	0	18	23	8	8	207
Government	1	0	0	0	0	1	0	0	0	0	0	2
Other	1	0	0	0	0	0	0	0	0	0	0	1
Total	177	15	7	2	4	129	0	36	48	16	16	434
												Total Labor Income (\$ Million)
Agriculture	18,858	1,589	750	222	402	14,937	60	4,300	5,225	1,692	1,692	48,037
Mining	17,576	1,530	722	207	387	11,319	16	2,916	5,031	1,629	1,629	41,334
Construction	68,735	5,810	2,743	810	1,470	48,886	199	15,147	19,103	6,184	6,184	169,087
Manufacturing	139,128	11,692	5,519	1,639	2,958	102,502	318	27,487	38,441	12,445	12,445	342,129
TCPU	391,624	35,919	16,955	4,614	9,089	347,818	628	60,076	118,094	38,232	38,232	1,023,048
Trade	1,358,089	107,628	50,805	16,003	27,234	968,652	3,070	247,625	353,863	114,558	114,558	3,247,526
FIRE	188,277	15,928	7,519	2,219	4,030	136,753	521	39,999	52,370	16,954	16,954	464,570
Services	2,072,861	176,568	83,347	24,425	44,678	1,468,233	5,811	455,036	580,530	187,939	187,939	5,099,427
Government	52,811	4,390	2,072	622	1,111	37,647	139	10,886	14,432	4,672	4,672	128,782
Other	6,079	509	240	72	129	4,425	15	1,218	1,675	542	542	14,905
Total	4,314,037	361,564	170,673	50,833	91,488	3,141,173	10,777	864,689	1,188,764	384,847	384,847	10,578,845

Source: IMPLAN, 1999.

Figure 4.4. Labor Income and Job Impacts from Recreation on BLM Lands in California





A4.5. Economic Impacts of Recreation on BLM Lands in Idaho

Recreation on BLM lands in Idaho generates over \$19.85 million in labor earnings and 1,232 jobs for the State, Figure 4.5. Recreational use of BLM lands in Idaho is more diverse than other states. The majority of activity and subsequent impacts come from fishing, 24 percent and hunting generates approximately 12 percent of the impacts. Non-consumptive activities account for 64 percent of labor income and 66 percent of the total jobs. Camping trail use, and misc. water activities are the next largest impacts, with 14 percent, 11 percent, and 13 percent respectively. Idaho's use and subsequent impacts is broader and not as specialized as other states.

Table 4.15. Idaho RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	972,885	699,504	273,381
Miscellaneous Water	670,218	481,887	188,331
Miscellaneous Land	70,789	50,897	19,892
Picnicking	130,061	93,514	36,547
Specialized Sporting	26,635	19,151	7,484
Trail-Related	526,197	378,336	147,861
Winter Activities	330,325	237,504	92,821
Driving for Pleasure	252,516	181,559	70,957
Other	108,325	77,886	30,439
Educational Opportunity	296,227	212,987	83,240
Hunting	440,256	358,369	81,888
Fishing	688,606	521,963	166,643

Table 4.16. Labor Income and Job Impacts from Consumptive Recreation Activities in Idaho

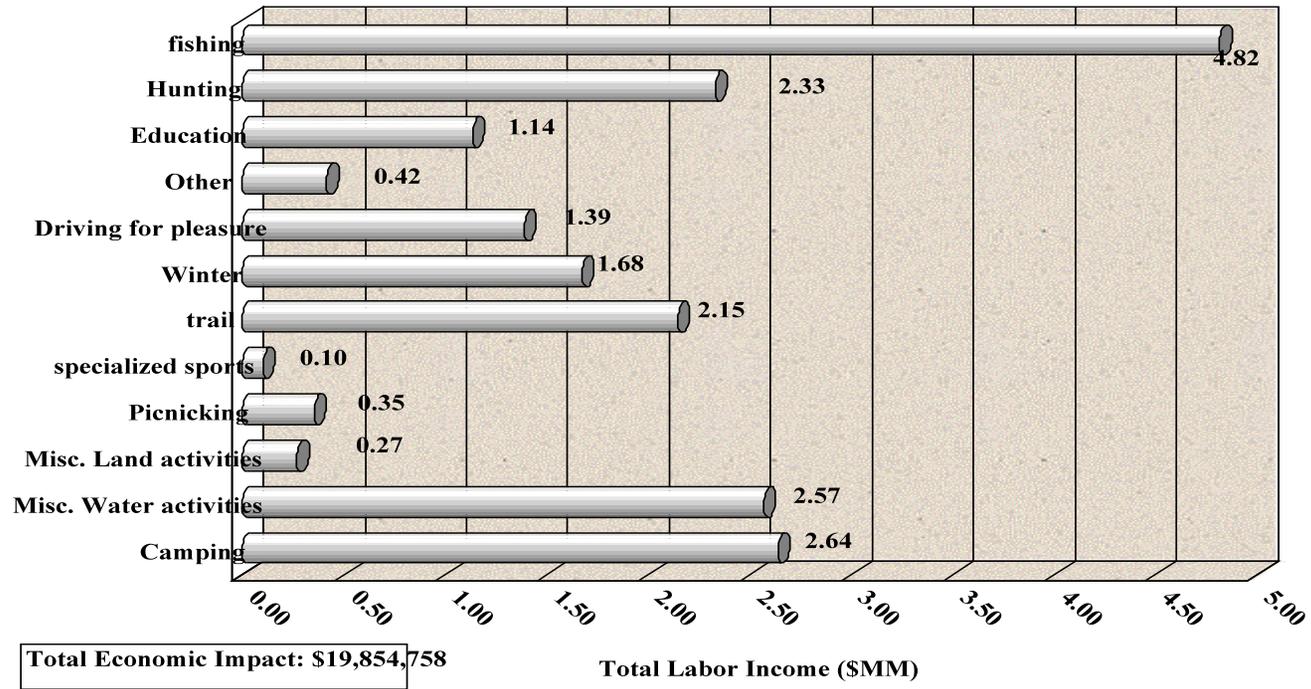
	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	1	2	3
Mining	0	0	0
Construction	1	3	4
Manufacturing	1	4	5
TCPU	2	8	9
Trade	20	104	124
FIRE	2	8	10
Services	49	147	196
Government	42	23	65
Other	0	1	1
Total	118	299	417
			Total Labor Income (\$Millions)
Agriculture	25,601	35,715	61,316
Mining	980	6,844	7,823
Construction	27,428	103,313	130,741
Manufacturing	42,079	140,791	182,870
TCPU	58,120	252,295	310,415
Trade	273,989	1,353,307	1,627,296
FIRE	51,895	163,529	215,424
Services	637,708	2,094,528	2,732,235
Government	1,212,034	664,179	1,876,213
Other	2,267	4,707	6,974
Total	2,332,100	4,819,207	7,151,307

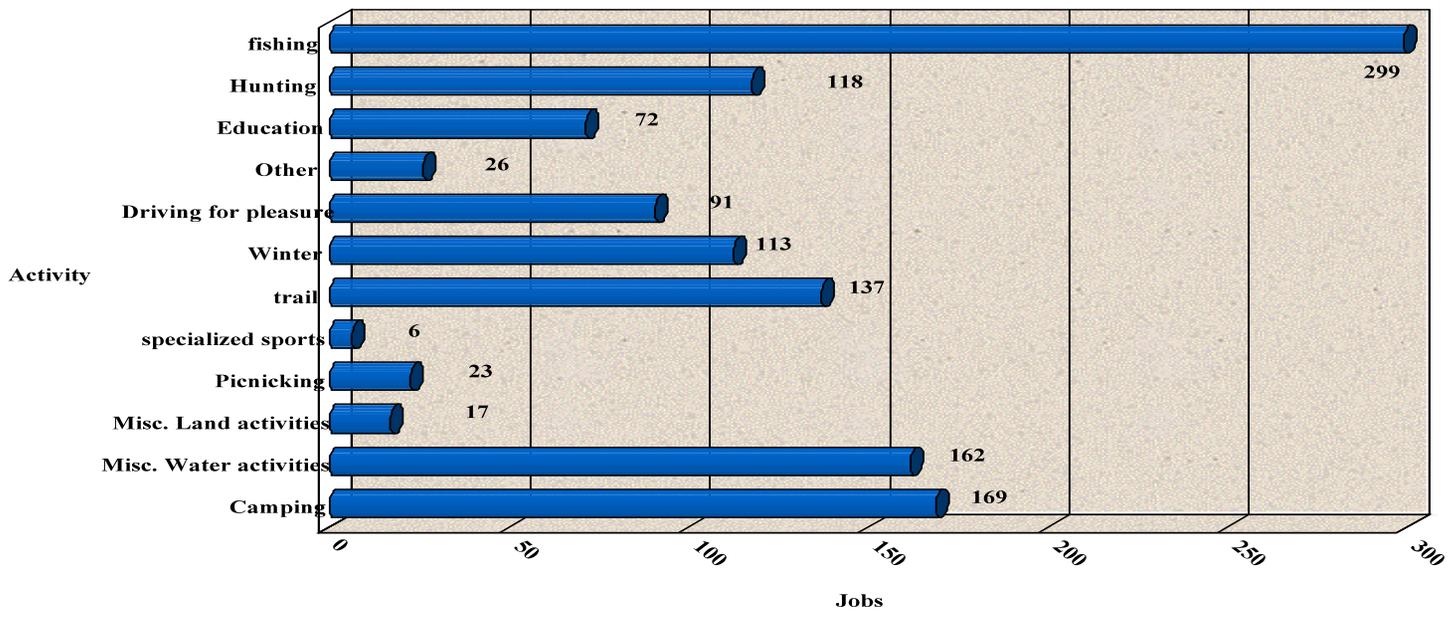
Table 4.17. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Idaho

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	1	1	0	0	0	1	1	1	0	0	0	5
Mining	0	0	0	0	0	0	0	0	0	0	0	0
Construction	2	2	0	0	0	1	1	1	0	1	1	9
Manufacturing	2	2	0	0	0	1	1	1	0	1	1	8
TCPU	9	10	1	1	0	8	3	4	2	4	4	44
Trade	67	60	6	9	2	55	43	33	10	27	27	312
FIRE	4	4	0	1	0	4	3	3	1	2	2	22
Services	83	82	9	11	3	66	59	49	13	36	36	411
Government	1	1	0	0	0	0	0	0	0	0	0	3
Other	0	0	0	0	0	0	0	0	0	0	0	2
Total	169	162	17	23	6	137	113	91	26	72	72	815
												Total Labor Income (\$Millions)
Agriculture	18,161	17,830	1,883	2,428	709	16,014	14,949	11,006	2,882	7,880	7,880	93,743
Mining	1,275	1,290	136	170	51	854	275	557	208	570	570	5,386
Construction	57,341	56,537	5,971	7,666	2,247	45,737	44,772	34,359	9,138	24,988	24,988	288,756
Manufacturing	54,436	52,929	5,590	7,277	2,103	43,772	30,856	28,014	8,555	23,394	23,394	256,927
TCPU	258,999	277,981	29,360	34,625	11,047	254,943	104,445	103,420	44,929	122,864	122,864	1,242,614
Trade	916,826	839,859	88,706	122,567	33,376	720,761	504,844	429,446	135,744	371,207	371,207	4,163,335
FIRE	95,987	94,559	9,987	12,832	3,758	77,880	70,211	54,953	15,283	41,794	41,794	477,244
Services	1,213,606	1,204,669	127,237	162,242	47,874	966,659	888,541	714,720	194,707	532,447	532,447	6,052,701
Government	22,798	21,995	2,323	3,048	874	18,109	15,412	12,479	3,555	9,721	9,721	110,313
Other	2,587	2,516	266	346	100	2,101	1,638	1,360	407	1,112	1,112	12,432
Total	2,642,016	2,570,164	271,462	353,201	102,139	2,146,830	1,675,942	1,390,313	415,407	1,135,977	1,135,977	12,703,451

Source: IMPLAN, 1999.

Figure 4.5. Labor Income and Job Impacts from Recreation on BLM Lands in Idaho





Total Economic Impact: 1,232

A4.6. Economic Impacts of Recreation on BLM Lands in Montana

Recreation on BLM lands in Montana generates over \$19.8 million in labor earnings and 1,232 jobs for the State. The majority of activity and subsequent impacts come from fishing, 24 percent, Figure 4.6. Fishing generates approximately 30 percent of income impacts and 32 percent of employment. Hunting is the next largest category which generate \$9.45 million in labor income and 471 jobs. Camping is the largest non-consumptive activity generating \$6.5 million in labor income and 435 jobs. Trail use and misc. water activities are the next largest impacts, with 6 percent, and 7 percent respectively. Unlike other states, Montana’s use and subsequent impacts is focused on consumptive activities and camping, which represent around 80 percent of labor income and jobs generated.

Table 4.18. Montana RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non- Resident Visitor Days
Camping	1,634,148	944,538	689,610
Miscellaneous Water	373,876	216,100	157,776
Miscellaneous Land	30,658	17,720	12,938
Picnicking	46,672	26,976	19,696
Specialized Sporting	9,771	5,648	4,123
Trail-Related	324,097	187,328	136,769
Winter Activities	45,610	26,363	19,247
Driving for Pleasure	57,434	33,197	24,237
Other	16,714	9,661	7,053
Educational Opportunity	163,342	94,412	68,930
Fishing	423,557	286,748	136,809
Hunting	397,289	326,175	71,115
TOTAL	3,523,168	2,174,865	1,348,303

Table 4.19. Labor Income and Job Impacts from Consumptive Recreation Activities in Montana

	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	4	3	7
Mining	1	3	4
Construction	4	8	11
Manufacturing	4	6	10
TCPU	8	17	24
Trade	78	212	290
FIRE	10	16	26
Services	191	301	492
Government	169	46	215
Other	1	2	3
Total	471	612	1,083

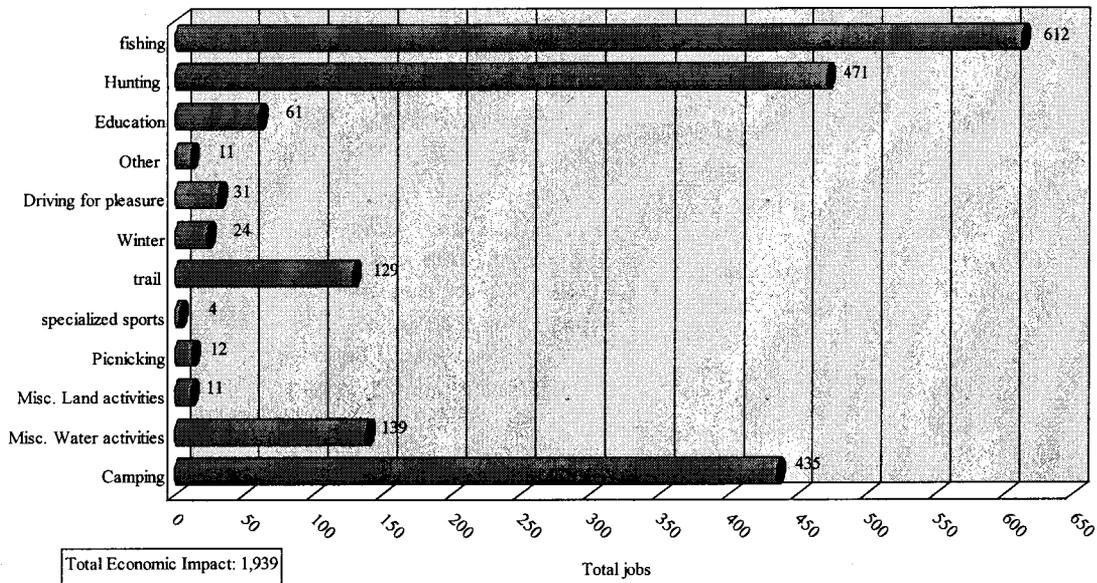
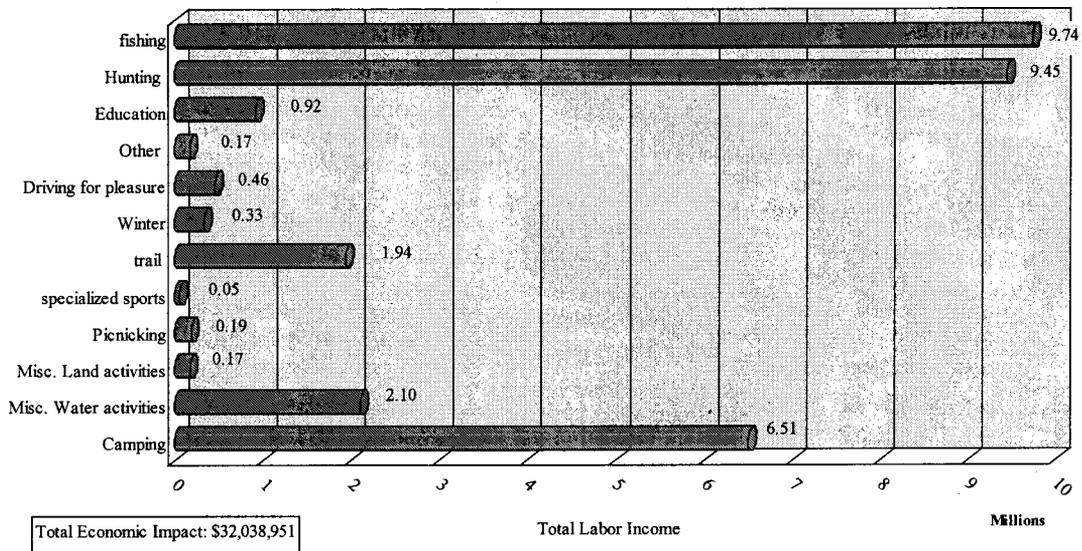
	Total Labor Income (\$Millions)		
Agriculture	\$79,014	\$38,239	\$117,253
Mining	\$34,898	\$117,447	\$152,345
Construction	\$116,968	\$223,857	\$340,825
Manufacturing	\$128,199	\$266,618	\$394,817
TCPU	\$276,236	\$564,977	\$841,212
Trade	\$1,032,055	\$2,659,144	\$3,691,199
FIRE	\$200,726	\$320,832	\$521,558
Services	\$2,561,387	\$4,155,324	\$6,716,711
Government	\$5,009,025	\$1,383,712	\$6,392,736
Other	\$10,479	\$10,872	\$21,351
Total	\$9,448,986	\$9,741,022	\$19,190,008

Source: IMPLAN, 1999

Table 4.20. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Montana

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	2	1	0	0	0	1	0	0	0	0	0	4
Mining	1	0	0	0	0	0	0	0	0	0	0	1
Construction	5	2	0	0	0	1	0	0	0	0	1	10
Manufacturing	3	1	0	0	0	1	0	0	0	0	0	6
TCPU	25	9	1	1	0	8	1	1	1	4	51	51
Trade	171	51	4	5	1	51	9	11	4	22	331	331
FIRE	12	4	0	0	0	4	1	1	0	2	24	24
Services	213	70	6	6	2	62	13	17	6	31	425	425
Government	2	1	0	0	0	1	0	0	0	0	4	4
Other	1	0	0	0	0	0	0	0	0	0	2	2
Total	435	139	11	12	4	129	24	31	11	61	857	857
												Total Labor Income (\$Millions)
Agriculture	24,568	8,058	661	702	211	7,493	1,635	2,022	661	3,520	49,530	49,530
Mining	28,621	9,627	789	817	252	7,631	561	1,704	789	4,206	54,999	54,999
Construction	146,255	47,989	3,935	4,177	1,254	42,671	9,210	11,785	3,935	20,966	292,178	292,178
Manufacturing	103,650	33,813	2,773	2,960	884	30,312	4,257	7,032	2,773	14,772	203,226	203,226
TCPU	692,352	245,833	20,158	19,774	6,424	246,909	23,218	37,723	20,158	107,401	1,419,951	1,419,951
Trade	2,233,548	678,080	55,603	63,791	17,721	642,429	100,232	140,810	55,603	296,245	4,284,061	4,284,061
FIRE	230,842	75,746	6,211	6,593	1,980	68,573	13,906	17,941	6,211	33,092	461,096	461,096
Services	2,968,797	979,682	80,335	84,790	25,603	866,473	177,296	235,850	80,335	428,011	5,927,172	5,927,172
Government	72,178	23,175	1,900	2,061	606	21,025	4,011	5,355	1,900	10,125	142,336	142,336
Other	7,293	2,358	193	208	62	2,168	374	515	193	1,030	14,394	14,394
Total	6,508,104	2,104,359	172,558	185,874	54,995	1,935,685	334,702	460,738	172,558	919,369	12,848,943	12,848,943

Figure 4.6. Labor Income and Job Impacts from Recreation on BLM Lands in Montana



A4.7. Economic Impacts of Recreation on BLM Lands in New Mexico

Recreation on BLM lands in New Mexico generates over \$8.09 million in labor earnings and 434 jobs for the State, Figure 4.7. Consumptive activities generate \$3.0 million in labor income and 140 jobs, which represent 37 percent and 32 percent of labor income and jobs generated. Hunting is the largest single activity on BLM lands, accounting for \$2.62 million in labor income and 117 jobs. Trail use generates the next largest labor income of \$1.82 million which represents 22 percent of the labor income generated and 24 percent of jobs. Camping generates \$910,000 (11 percent) of the labor income and 53 jobs (12 percent) of jobs.

Table 4.21. New Mexico RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	337,219	249,205	88,014
Miscellaneous Water	33,920	25,067	8,853
Miscellaneous Land	51,529	38,080	13,449
Picnicking	53,649	39,647	14,002
Specialized Sporting	44,325	32,756	11,569
Trail-Related	450,567	332,969	117,598
Winter Activities	103	76	27
Driving for Pleasure	142,404	105,237	37,167
Other	54,785	40,486	14,299
Educational Opportunity	183,721	135,770	47,951
Hunting	257,409	243,509	13,900
Fishing	58,043	47,131	10,912
TOTAL	1,667,674	1,289,932	377,742

Table 4.21. Labor Income and Job Impacts from Consumptive Recreation Activities in New Mexico

	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	1	0	1
Mining	0	0	1
Construction	1	0	1
Manufacturing	1	0	2
TCPU	3	1	3
Trade	20	8	27
FIRE	2	1	3
Services	48	11	58
Government	40	2	42
Other	0	0	1
Total	117	23	140
			Total Labor Income (\$Millions)
Agriculture	22,191	1,702	23,892
Mining	21,210	10,334	31,544
Construction	33,882	9,792	43,674
Manufacturing	46,595	12,866	59,462
TCPU	77,157	22,648	99,805
Trade	302,256	110,965	413,221
FIRE	56,579	13,468	70,046
Services	730,427	178,303	908,730
Government	1,321,228	54,005	1,375,233
Other	3,659	582	4,241
Total	2,615,183	414,665	3,029,848

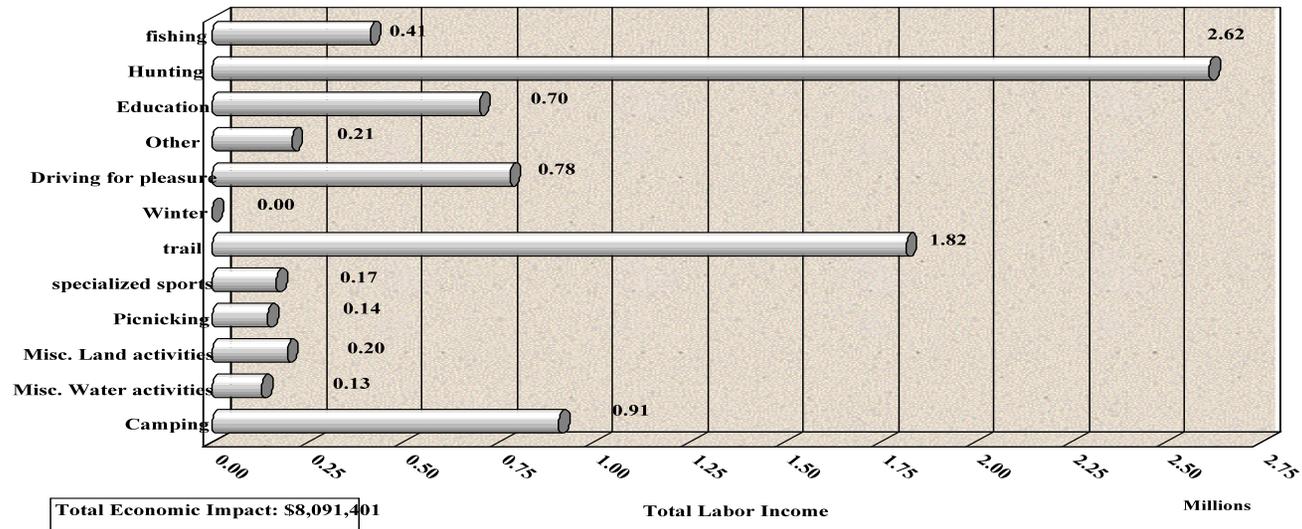
Source: IMPLAN, 1999

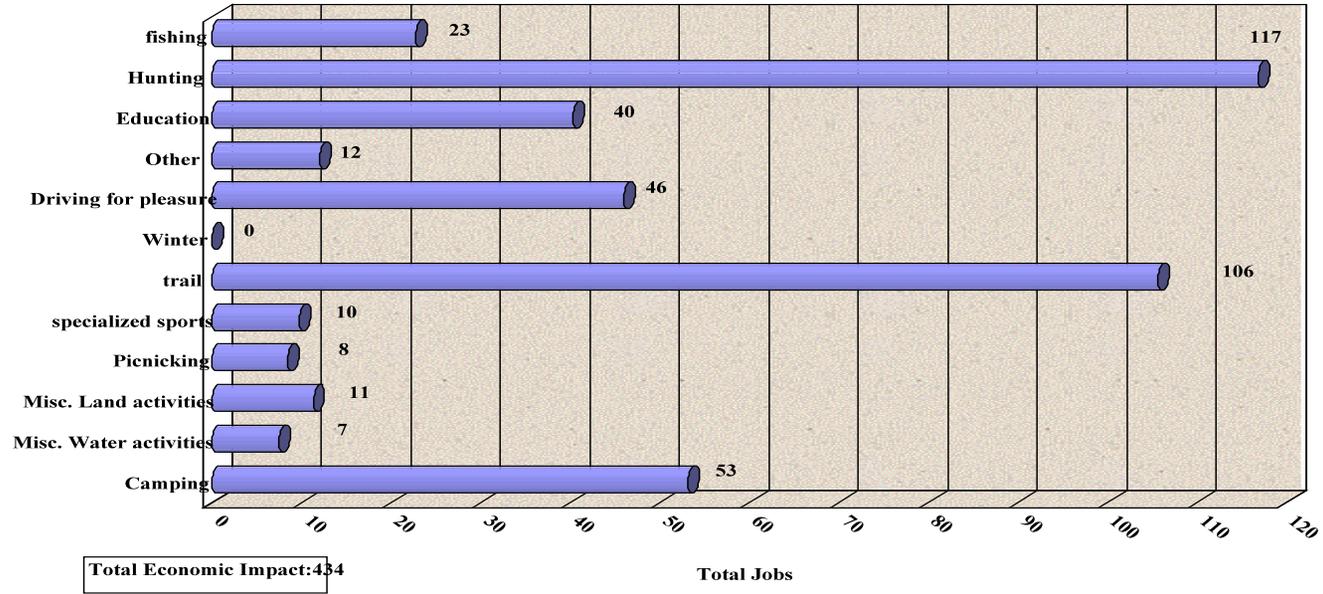
Table 4.22. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in New Mexico

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	0	0	0	0	0	0	0	0	0	0	0	1
Mining	0	0	0	0	0	0	0	0	0	0	0	1
Construction	1	0	0	0	0	1	0	1	0	1	1	4
Manufacturing	1	0	0	0	0	1	0	0	0	0	0	3
TCPU	4	1	1	1	1	8	0	2	1	3	3	20
Trade	21	3	4	3	4	41	0	16	4	15	15	111
FIRE	1	0	0	0	0	3	0	1	0	1	1	8
Services	25	4	6	4	5	50	0	24	6	20	20	144
Government	0	0	0	0	0	0	0	0	0	0	0	1
Other	0	0	0	0	0	0	0	0	0	0	0	1
Total	53	7	11	8	10	106	0	46	12	40	40	294

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail	Winter	Driving for pleasure	Other	Education	Total	Total Labor Income (\$ Million)
Agriculture	3,499	502	762	557	655	7,574	3	3,436	810	2,717	20,515	20,515
Mining	8,516	1,258	1,912	1,355	1,644	15,521	2	6,133	2,033	6,816	45,190	45,190
Construction	20,035	2,886	4,384	3,187	3,771	39,300	13	19,061	4,661	15,631	112,930	112,930
Manufacturing	20,434	2,898	4,403	3,251	3,787	40,585	10	16,982	4,681	15,699	112,732	112,732
TCPU	91,032	14,128	21,463	14,483	18,462	214,371	34	60,630	22,819	76,523	533,945	533,945
Trade	302,201	40,494	61,516	48,078	52,915	590,195	152	232,422	65,403	219,327	1,612,702	1,612,702
FIRE	31,531	4,541	6,898	5,016	5,933	63,146	21	29,298	7,334	24,593	178,310	178,310
Services	420,920	61,002	92,670	66,965	79,714	825,787	278	402,376	98,525	330,403	2,378,638	2,378,638
Government	10,742	1,514	2,300	1,709	1,978	21,049	6	9,526	2,445	8,200	59,470	59,470
Other	1,281	182	277	204	238	2,560	1	1,098	294	986	7,119	7,119
Total	910,191	129,405	196,584	144,804	169,099	1,820,088	520	780,962	209,005	700,895	5,061,553	5,061,553

Figure 4.7. Labor Income and Job Impacts from Recreation on BLM Lands in New Mexico





A4.8. Economic Impacts of Recreation on BLM Lands in Nevada

Recreation on BLM lands in Nevada generates over \$18.1 million in labor earnings and 725 jobs for the State, Figure 4.8. The majority of activity and subsequent impacts come from trail use and camping. Trail use generates \$3.99 million in labor income (22 percent) and 168 jobs (21 percent). Camping activities in the state is the second largest activity with \$3.81 million in labor income and 159 jobs. Consumptive activities, hunting and fishing, generate \$3.5 million in labor income and 115 jobs. Driving for pleasure generates \$1.95 million in labor income and 81 jobs.

Table 4.22. Nevada RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	1,153,213	776,112	377,101
Miscellaneous Water	90,675	61,024	29,651
Miscellaneous Land	183,701	123,631	60,070
Picnicking	43,141	29,034	14,107
Specialized Sporting	107,469	72,327	35,142
Trail-Related	803,979	541,078	262,901
Winter Activities	36,864	24,809	12,055
Driving for Pleasure	288,873	194,412	94,461
Other	298,631	200,979	97,652
Educational Opportunity	288,939	194,456	94,483
Hunting	662,788	626,998	35,791
Fishing	151,448	135,849	15,599
TOTAL	4,109,721	2,980,708	1,129,013

Table 4.23. Labor Income and Job Impacts from Consumptive Recreation Activities in Nevada

	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	1	0	1
Mining	0	0	0
Construction	1	0	1
Manufacturing	1	0	1
TCPU	2	1	3
Trade	19	9	28
FIRE	2	1	2
Services	30	8	39
Government	38	2	40
Other	0	0	0
Total	94	21	115

			Total Labor Income (\$ Million)
Agriculture	10,690	1,408	12,097
Mining	333	79	412
Construction	32,125	9,746	41,871
Manufacturing	29,039	4,824	33,863
TCPU	77,791	26,322	104,113
Trade	349,887	151,914	501,801
FIRE	56,829	14,717	71,546
Services	856,067	245,030	1,101,097
Government	1,548,533	71,641	1,620,174
Other	2,479	441	2,919
Total	2,963,772	526,122	3,489,893

Source: IMPLAN, 1999

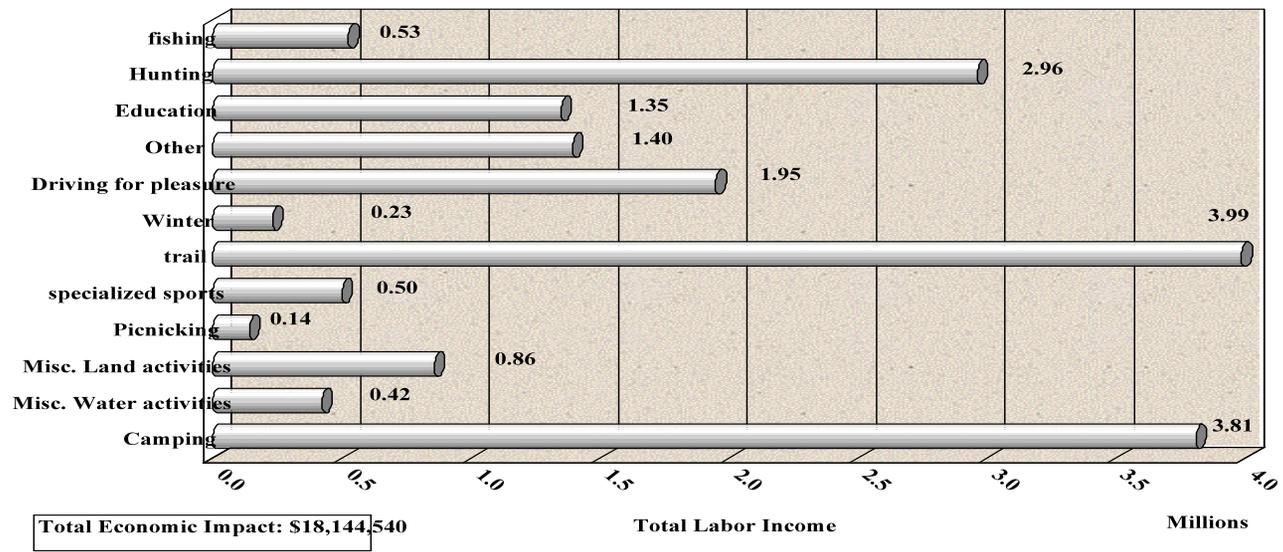
Table 4.24. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Nevada

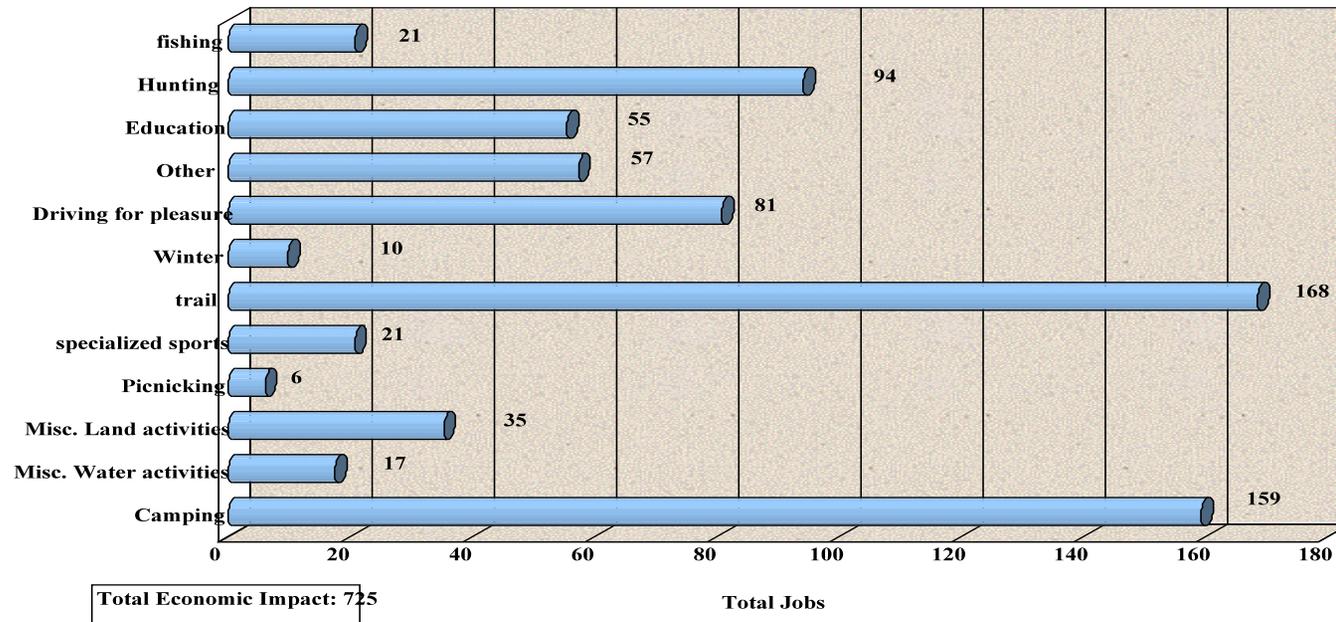
	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	1	0	0	0	0	1	0	0	0	0	0	2
Mining	0	0	0	0	0	0	0	0	0	0	0	0
Construction	2	0	0	0	0	2	0	1	1	1	1	6
Manufacturing	1	0	0	0	0	1	0	1	0	0	0	4
TCPU	12	1	3	0	2	14	0	4	5	5	5	47
Trade	73	8	15	3	9	78	4	35	25	24	24	273
FIRE	4	0	1	0	1	4	0	2	2	1	1	16
Services	66	7	15	2	9	68	4	37	24	24	24	257
Government	1	0	0	0	0	1	0	0	0	0	0	2
Other	0	0	0	0	0	0	0	0	0	0	0	1
Total	159	17	35	6	21	168	10	81	57	55	55	610

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail - related	Winter	Driving for pleasure	Other	Education	Total	Total Labor Income (\$Millions)
Agriculture	9,620	1,083	2,194	360	1,283	10,432	756	5,723	3,566	3,451	38,468	38,468
Mining	583	65	132	22	77	641	39	316	214	207	2,296	2,296
Construction	73,930	8,276	16,766	2,766	9,809	76,235	5,400	42,309	27,256	26,371	289,117	289,117
Manufacturing	36,798	4,013	8,131	1,377	4,757	39,730	2,263	18,747	13,217	12,788	141,822	141,822
TCPU	366,143	44,662	90,481	13,697	52,934	453,620	13,627	139,028	147,090	142,316	1,463,599	1,463,599
Trade	1,309,563	137,275	278,108	48,990	162,699	1,345,619	70,566	603,207	452,103	437,430	4,845,559	4,845,559
FIRE	114,558	12,842	26,016	4,286	15,220	120,217	7,738	62,326	42,293	40,920	446,416	446,416
Services	1,865,351	211,601	428,688	69,782	250,791	1,905,749	128,821	1,060,446	696,889	674,272	7,292,388	7,292,388
Government	32,044	3,526	7,144	1,199	4,179	32,949	2,026	16,784	11,613	11,236	122,699	122,699
Other	3,196	355	719	120	421	3,343	194	1,633	1,170	1,132	12,282	12,282
Total	3,811,785	423,697	858,379	142,597	502,170	3,988,537	231,429	1,950,518	1,395,411	1,350,123	14,654,646	14,654,646

Source: IMPLAN, 1999

Figure 4.8. Labor Income and Job Impacts from Recreation on BLM Lands in Nevada





A4.9. Economic Impacts of Recreation on BLM Lands in Oregon

Recreation on BLM lands in Oregon generate over \$32.4 million in labor earnings and 1,517 jobs for the State, Figure 4.9. The majority of activity and subsequent impacts come from camping, driving for pleasure, and trail use. Camping generates \$7.89 million in labor income and 373 jobs, which account for 24 percent of labor income and jobs. Driving for pleasure generates \$5.24 million in labor income and 253 jobs, which represent 16 percent of jobs and income. Finally, trail use generates \$4.82 million in labor income and 229 jobs, which represent 15 percent of the labor income and jobs.

Table 4.25. Oregon RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non- Resident Visitor Days
Camping	2,356,744	1,649,721	707,023
Miscellaneous Water	628,866	440,206	188,660
Miscellaneous Land	202,269	141,588	60,681
Picnicking	218,636	153,045	65,591
Specialized Sporting	47,630	33,341	14,289
Trail-Related	953,525	667,468	286,058
Winter Activities	65,842	46,089	19,753
Driving for Pleasure	767,454	537,218	230,236
Other	170,679	119,475	51,204
Educational Opportunity	747,652	523,356	224,296
Hunting	979,071	950,678	28,393
Fishing	592,471	559,885	32,586
TOTAL	7,730,839	5,822,071	1,908,768

Table 4.26. Labor Income and Job Impacts from Consumptive Recreation Activities in Oregon*

	Hunting	Fishing	Total Consumptive Total Employment (Jobs)
Agriculture	1	1	2
Mining	0	0	0
Construction	1	1	2
Manufacturing	1	2	3
TCPU	2	3	4
Trade	17	38	56
FIRE	2	3	5
Services	42	52	94
Government	33	8	41
Other	0	0	
Total	100	108	208
			Total Labor Income (\$Millions)
Agriculture	19,237	13,653	32,890
Mining	939	2,496	3,434
Construction	33,230	49,470	82,701
Manufacturing	56,988	86,073	143,061
TCPU	70,796	122,707	193,503
Trade	303,773	623,784	927,557
FIRE	68,584	87,392	155,976
Services	721,527	1,010,679	1,732,206
Government	1,212,138	292,540	1,504,678
Other	2,521	2,326	4,846
Total	2,489,733	2,291,119	4,780,852

*Includes BLM land in Washington

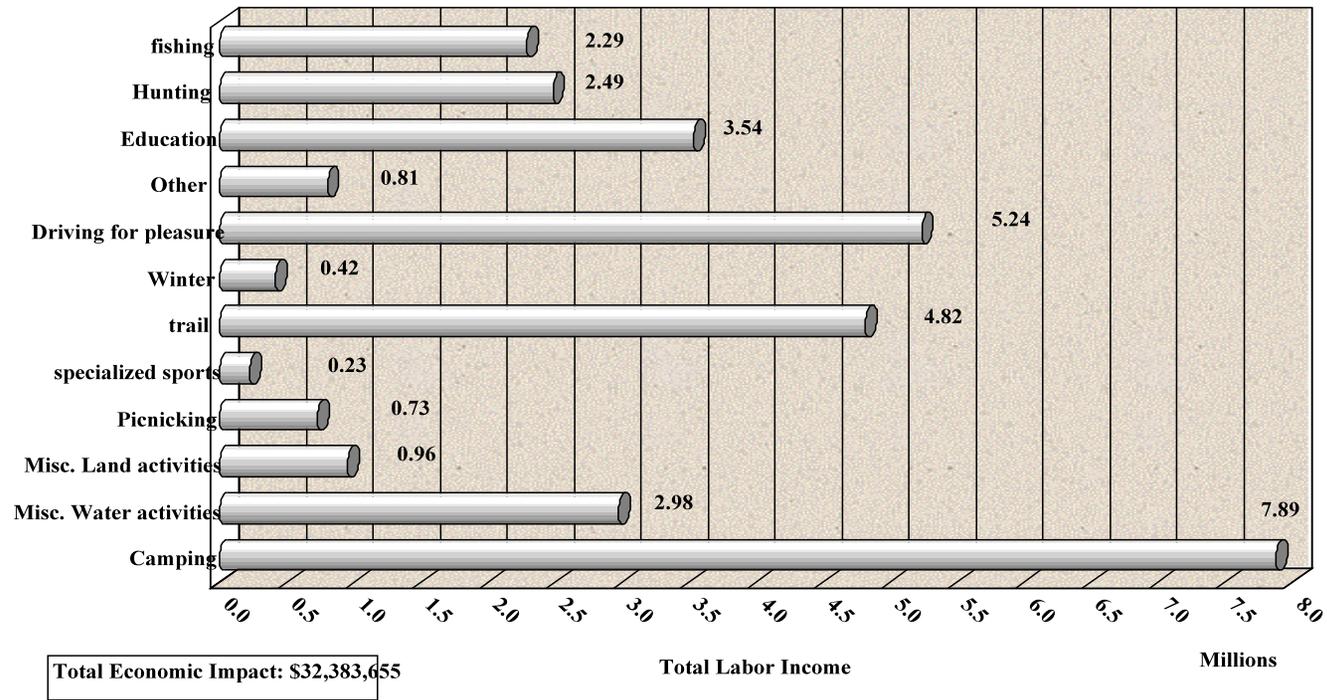
Table 4.27. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Oregon

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	trail	Winter	Driving for pleasure	Other	Education	Total Total Employment (Jobs)
Agriculture	2	1	0	0	0	1	0	2	0	1	8
Mining	0	0	0	0	0	0	0	0	0	0	0
Construction	4	2	1	0	0	2	0	3	0	2	15
Manufacturing	5	2	1	0	0	3	0	3	1	2	18
TCPU	23	9	3	2	1	15	1	11	3	11	78
Trade	145	52	17	13	4	92	8	94	14	62	501
FIRE	11	4	1	1	0	7	1	8	1	5	39
Services	180	68	22	17	5	107	10	130	19	81	639
Government	2	1	0	0	0	1	0	1	0	1	8
Other	1	0	0	0	0	1	0	1	0	0	3
Total	373	140	45	35	11	229	21	253	38	166	1,309

	Total Labor Income (\$Millions)										
Agriculture	42,978	16,341	5,256	3,987	1,238	28,801	2,957	32,892	4,435	19,428	158,312
Mining	3,435	1,337	430	319	101	1,849	93	2,004	363	1,590	11,521
Construction	171,855	65,406	21,037	15,943	4,954	103,014	10,733	126,723	17,752	77,761	615,178
Manufacturing	212,742	80,420	25,867	19,736	6,091	131,270	10,345	139,813	21,827	95,611	743,722
TCPU	743,308	306,985	98,739	68,957	23,251	551,514	25,331	378,965	83,318	364,971	2,645,338
Trade	2,563,382	914,510	294,144	237,806	69,264	1,529,028	120,650	1,539,317	248,205	1,087,252	8,603,558
FIRE	318,916	121,520	39,086	29,586	9,204	194,546	18,683	225,135	32,981	144,474	1,134,131
Services	3,705,917	1,425,418	458,473	343,799	107,961	2,204,771	220,823	2,709,974	386,869	1,694,662	13,258,666
Government	115,343	43,223	13,902	10,700	3,274	69,110	6,440	79,218	11,731	51,388	404,329
Other	8,013	3,026	973	743	229	4,896	423	5,324	821	3,598	28,049
Total	7,885,888	2,978,188	957,907	731,576	225,567	4,818,798	416,478	5,239,364	808,302	3,540,734	27,602,803

Source: IMPLAN, 1999

Figure 4.9. Labor Income and Job Impacts from Recreation on BLM Lands in Oregon





A4.10. Economic Impacts of Recreation on BLM Lands in Utah

Recreation on BLM lands in Utah generates over \$55.9 million in labor earnings and 3,170 jobs for the State. The majority of activity and subsequent impacts come from three activities, educational activities - 26 percent, trail use activities - 30 percent, and camping – 24 percent , Figure 4.10. Miscellaneous water activities and driving for pleasure generate \$4.83 million and \$3.46 million in labor income respectively. Hunting and fishing generate approximately 3 percent of the labor income impacts and 2 percent of the employment impacts.

Table 4.28. Utah RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Visitor Days
Camping	2,420,015	1,195,487	1,224,528
Miscellaneous Water	625,573	309,033	316,540
Miscellaneous Land	75,133	37,116	38,017
Picnicking	109,476	54,081	55,395
Specialized Sporting	25,645	12,669	12,976
Trail-Related	2,015,006	995,413	1,019,593
Winter Activities	5,120	2,529	2,591
Driving for Pleasure	312,554	154,402	158,152
Other	99,682	49,243	50,439
Educational Opportunity	1,867,544	922,567	944,977
Hunting	206,228	180,862	25,366
Fishing	49,638	35,938	13,700
TOTAL	7,811,614	3,949,339	3,862,275

Table 4.29. Labor Income and Job Impacts from Consumptive Recreation Activities in Utah

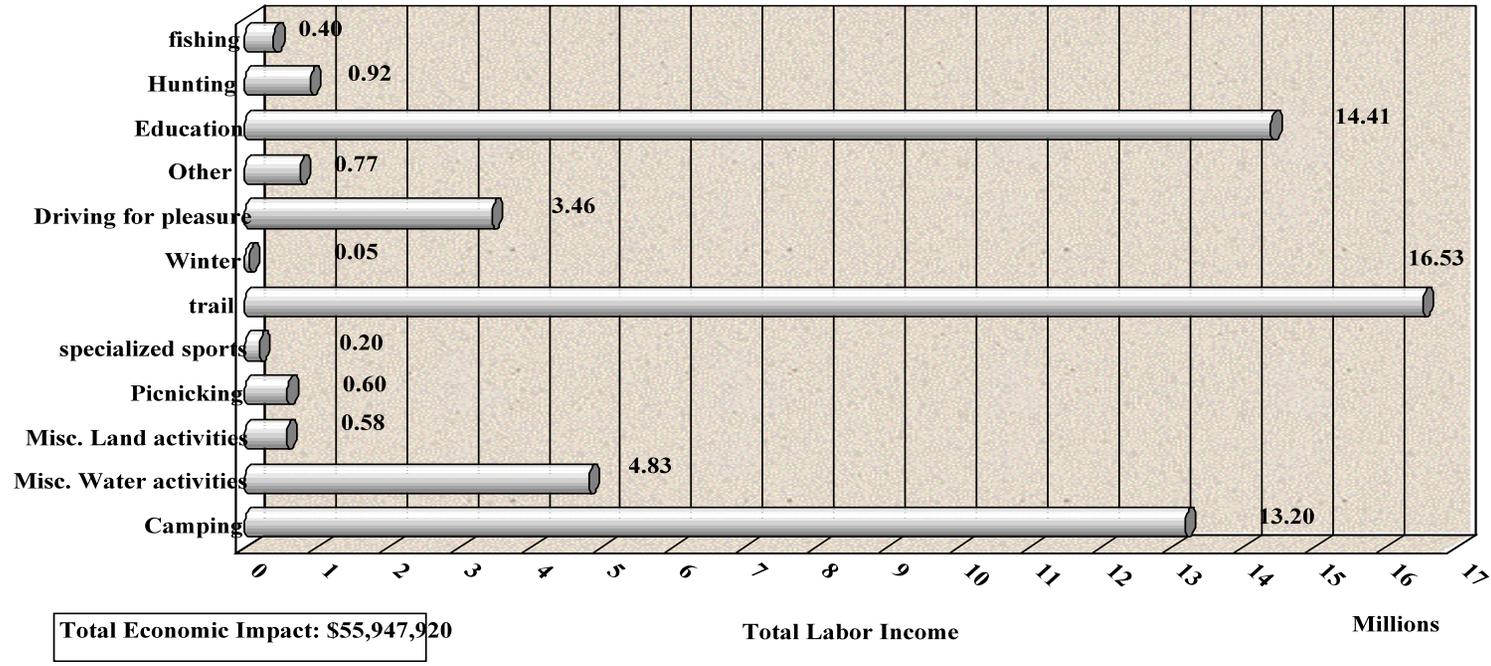
	Hunting	Fishing	Total Consumptive
			Total Employment (Jobs)
Agriculture	0	0	1
Mining	0	0	0
Construction	0	0	1
Manufacturing	1	0	1
TCPU	1	1	1
Trade	7	8	15
FIRE	1	1	2
Services	17	11	28
Government	14	2	16
Other	0	0	0
Total	41	22	63
			Total Labor Income (\$Millions)
Agriculture	6,519	2,236	8,756
Mining	2,123	2,840	4,963
Construction	11,578	8,686	20,264
Manufacturing	21,961	15,378	37,339
TCPU	26,093	22,044	48,137
Trade	109,490	107,822	217,313
FIRE	24,680	15,991	40,671
Services	265,041	177,066	442,108
Government	451,057	51,621	502,678
Other	698	307	1,005
Total	919,240	403,993	1,323,233

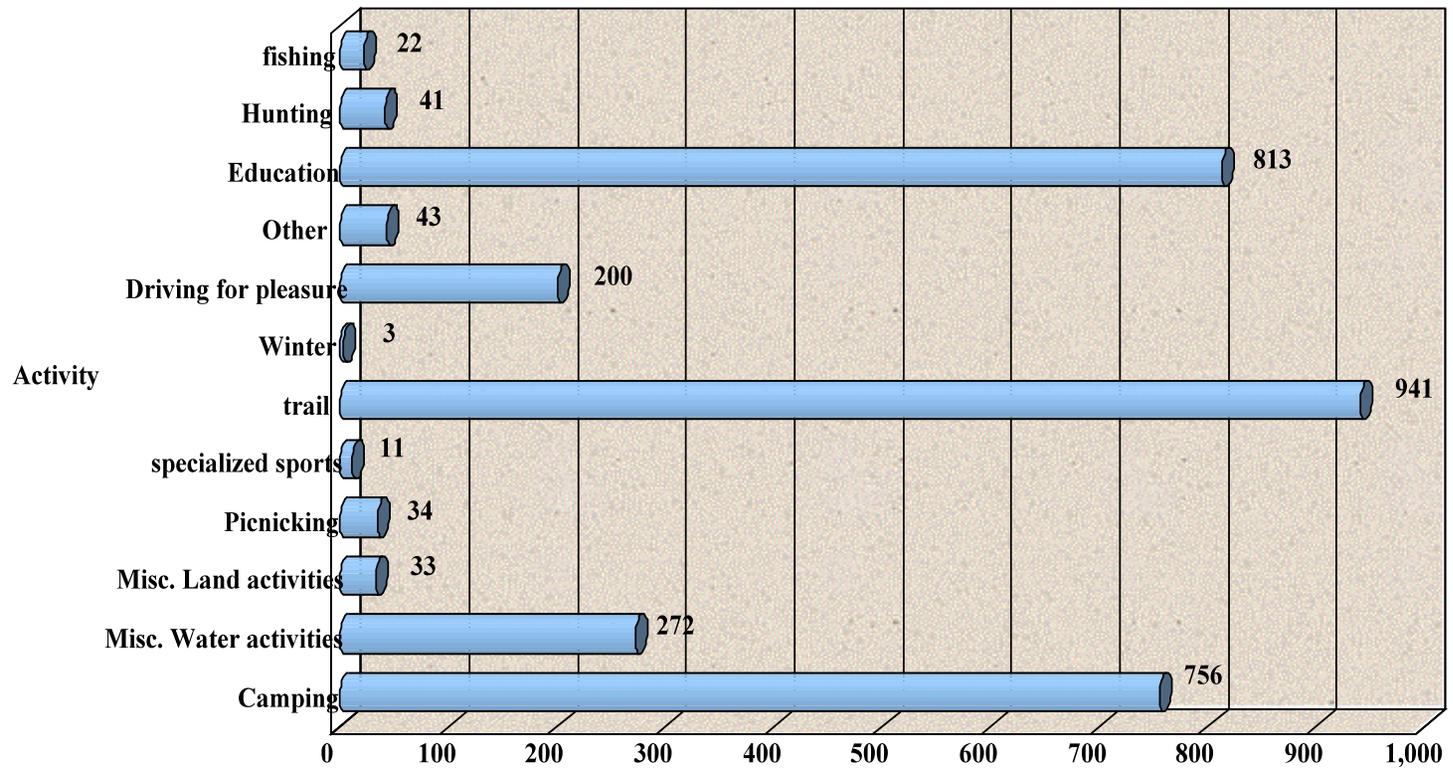
Table 4.30. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Utah

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail-related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	5	2	0	0	0	6	0	1	0	5	20	
Mining	1	0	0	0	0	1	0	0	0	1	3	
Construction	9	3	0	0	0	11	0	3	1	10	37	
Manufacturing	10	4	0	0	0	13	0	3	1	11	43	
TCPU	50	20	2	2	1	63	0	9	3	61	212	
Trade	295	101	12	13	4	375	1	73	16	300	1,191	
FIRE	22	8	1	1	0	28	0	6	1	24	92	
Services	359	133	16	16	5	438	2	103	21	396	1,490	
Government	4	1	0	0	0	4	0	1	0	4	15	
Other	1	0	0	0	0	2	0	0	0	1	5	
Total	756	272	33	34	11	941	3	200	43	813	3,107	

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail-related	Winter	Driving for pleasure	Other	Education	Total	Total Labor Income (\$Millions)
Agriculture	67,805	25,021	3,005	3,067	1,026	92,764	356	20,710	3,987	74,695	292,436	
Mining	34,985	13,262	1,593	1,583	544	39,498	59	7,801	2,113	39,591	141,029	
Construction	279,887	103,419	12,421	12,661	4,240	344,885	1,320	81,972	16,479	308,739	1,166,023	
Manufacturing	363,348	133,104	15,986	16,437	5,457	461,246	1,341	94,643	21,210	397,361	1,510,133	
TCPU	1,287,733	515,275	61,886	58,254	21,123	1,946,038	3,378	262,369	82,107	1,538,266	5,776,428	
Trade	4,287,994	1,478,520	177,574	193,979	60,611	5,214,531	14,915	1,008,208	235,595	4,413,875	17,085,801	
FIRE	557,613	206,466	24,797	25,225	8,464	700,060	2,525	158,213	32,899	616,371	2,332,634	
Services	6,150,569	2,291,271	275,188	278,238	93,929	7,530,679	27,752	1,785,288	365,102	6,840,207	25,638,221	
Government	155,836	56,500	6,786	7,050	2,316	191,360	652	42,243	9,003	168,672	640,418	
Other	10,041	3,672	441	454	151	12,580	40	2,635	585	10,963	41,562	
Total	13,195,810	4,826,510	579,677	596,948	197,859	16,533,641	52,337	3,464,081	769,081	14,408,742	54,624,687	

Figure 4.10. Labor Income and Job Impacts from Recreation on BLM Lands in Utah





Total Economic Impact: 3,170

Total Jobs

A4.11. Economic Impacts of Recreation on BLM Lands in Wyoming

Recreation on BLM lands in Wyoming generates over \$32.1 million in labor earnings and 2,045 jobs for the State, Figure A4.11. The majority of activity and subsequent impacts come from hunting, \$13.61 million (42 percent) of labor income and 751 (37 percent) of employment. Driving for pleasure generates approximately \$4.6 million (14 percent) of the labor income impacts and 328 jobs (16 percent). Camping trail use, and education activities are the next largest impacts. Educational activities generate \$3.03 million in labor income and 209 jobs. Trail activities generate \$3.59 million in labor income and 251 jobs.

Table 4.31. Wyoming RMIS State Totals, FY2000

	Visitor Days	Resident Visitor Days	Non-Resident Days
Camping	430,757	113,289	317,468
Miscellaneous Land	38,179	10,041	28,138
Miscellaneous Water	68,902	18,121	50,781
Picnicking	25,274	6,647	18,627
Specialized Sporting	8,572	2,254	6,318
Trail-Related	356,663	93,802	262,861
Winter Activities	26,307	6,919	19,388
Driving for Pleasure	338,447	89,012	249,435
Other	72,601	19,094	53,507
Educational Opportunity	318,858	83,860	234,998
Fishing	148,802	78,121	70,681
Hunting	451,206	276,589	174,617
TOTAL	2,284,568	797,750	1,486,818

Table 4.32. Labor Income and Job Impacts from Consumptive Recreation Activities in Wyoming

	Hunting	Fishing	Total Consumptive
			Employment (Jobs)
Agriculture	6	1	7
Mining	2	1	3
Construction	6	2	8
Manufacturing	6	1	7
TCPU	14	5	20
Trade	125	50	176
FIRE	17	5	22
Services	316	70	386
Government	256	10	266
Other	2	0	2
Total	751	145	896
			Total Labor Income (\$Millions)
Agriculture	84,660	6,201	90,861
Mining	126,591	63,007	189,599
Construction	184,072	56,409	240,481
Manufacturing	152,988	48,761	201,749
TCPU	378,540	116,640	495,181
Trade	1,589,082	600,220	2,189,301
FIRE	257,997	63,636	321,633
Services	3,251,508	862,942	4,114,450
Government	7,574,801	308,927	7,883,728
Other	14,103	2,212	16,315
Total	13,614,342	2,128,955	15,743,298

Source: IMPLAN, 1999

Table 4. 33. Labor Income and Job Impacts from Non-Consumptive Recreational Activities in Wyoming

	Camping	Misc. Water activities	Misc. Land activities	Picnicking	Specialized sports	Trail-related	Winter	Driving for pleasure	Other	Education	Total	Total Employment (Jobs)
Agriculture	1	0	0	0	0	1	0	2	0	1	5	5
Mining	0	0	0	0	0	1	0	1	0	1	2	2
Construction	2	1	0	0	0	3	0	4	1	2	13	13
Manufacturing	1	0	0	0	0	2	0	2	0	1	7	7
TCPU	12	3	2	1	0	16	1	14	3	14	67	67
Trade	79	17	9	5	2	100	9	120	18	78	436	436
FIRE	7	2	1	0	0	9	1	13	2	8	42	42
Services	97	22	12	6	3	118	12	171	23	103	569	569
Government	1	0	0	0	0	1	0	1	0	1	4	4
Other	0	0	0	0	0	0	0	1	0	0	2	2
Total	202	45	25	12	6	251	24	328	48	209	1,149	1,149

											Total Labor Income (\$Millions)	
Agriculture	8,317	1,915	1,061	488	238	10,235	1,216	15,457	2,018	8,861	49,805	49,805
Mining	31,614	7,435	4,120	1,855	925	35,529	1,374	42,154	7,834	34,408	167,248	167,248
Construction	68,538	15,741	8,722	4,021	1,958	83,090	9,099	121,895	16,587	72,847	402,500	402,500
Manufacturing	38,179	8,663	4,800	2,240	1,078	45,084	3,064	55,607	9,128	40,089	207,931	207,931
TCPU	314,060	78,041	43,243	18,427	9,709	467,476	23,198	384,228	82,230	361,150	1,781,761	1,781,761
Trade	1,029,749	218,606	121,131	60,419	27,196	1,233,370	100,586	1,448,526	230,342	1,011,645	5,481,571	5,481,571
FIRE	92,129	21,147	11,718	5,405	2,631	114,298	12,173	160,529	22,282	97,862	540,175	540,175
Services	1,278,474	296,069	164,054	75,012	36,834	1,557,532	172,617	2,314,522	311,965	1,370,123	7,577,201	7,577,201
Government	29,296	6,574	3,643	1,719	818	35,641	3,570	48,673	6,927	30,424	167,286	167,286
Other	3,011	681	378	177	85	3,731	340	4,778	718	3,153	17,052	17,052
Total	2,893,367	654,873	362,870	169,763	81,472	3,585,986	327,236	4,596,369	690,032	3,030,563	16,392,530	16,392,530

Source: IMPLAN, 1999

Figure 4.11. Labor Income and Job Impacts from Recreation on BLM Lands in Wyoming

