

# Rural Studies Program Working Paper Series

Economic Impacts on Oregon Counties of the Termination of the Secure Rural Schools and Community Self-Determination Act (P.L. 106-393)

A Report of the "Changing Federal County Payments Policy and Rural Oregon Counties: Impacts and Options" Project

by

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# **Rural Studies Program**

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### INTRODUCTION

Many Oregon counties with substantial shares of their land in Federal forests have depended on shared revenues from Federal forest lands for significant portions of their county government revenues. Over the past several decades, a number of forces have converged to disrupt the historical patterns of funding for county government services in Oregon. New voter-initiated limitations on property taxes were put in place in the early 1990s as Federal government forest management practices and national policies constrained the timber harvest on Federal land and thus the harvest-based revenues that had been shared with county government. These changes introduced a considerable amount of uncertainty into county finance, and expiration in 2007 of legislation that authorized the Federal forest payments to counties seriously threatened the fiscal capacity of a majority of Oregon counties. Many county governments in Oregon entered fiscal year 2008-09 with the prospect of having to implement drastic cuts in services. Six of the 36 counties faced cuts of more than 30 percent in their general funds, and eight faced cuts of more than 50 percent in their road funds. (Association of Oregon Counties, 2008, p. 4)

Beginning in 1993 Congress attempted to counter the declines in payments to counties by restructuring the county payments policies to decouple payments from the harvests. The Omnibus Reconciliation Act of 1993 and then the Secure Rural Schools and Community Self-Determination Act of 2000 (P.L. 106-393) (hereafter SRS) stabilized payments to counties and schools by providing payments to counties based on receipts during years with historically high harvest levels. The SRS provided payments to counties and schools in 42 states. In Oregon, the SRS safety net payments went to 33 of 36 counties. Funding to counties tied to Forest Service lands must be used on county roads and schools (with a specified share being passed through directly to schools), while funding tied to Bureau of Land Management lands can be used for general purposes. Title I of the Act (providing 80% to 85% of total payments) funded a general safety net for county services and schools. Title III funded search and rescue and fire protection and other county services related to Federal forest lands. Title II expenditures, guided by local Resource Advisory Committees, supported projects aimed at restoration of public lands and nearby private lands. In the analysis that follows, only Title I and Title III payments are considered "discretionary" county funds since Title II funds remain in Federal accounts.

The original SRS act expired in September 2006 and a one-year extension of the SRS expired in September 2007. This meant that final payments would have been received during the 2007-08 county fiscal year ending June 30, 2008. Despite efforts by the Oregon Congressional delegation and others, counties entered the 2008-09 county fiscal year without SRS funds.

Our analysis in this paper estimates what the impact on Oregon counties would have been if Secure Rural Schools funding had not been continued. Table 1 shows the SRS payments to counties for 2006-07 and thus the expected annual net loss of revenues if SRS payments had

ended. This estimate is net of the harvest-based payments that the counties would continue to receive under the original revenue sharing formulas, assuming that harvest receipts from Federal lands remain at the average of the last eight years.

Table 1: SRS Payments to Counties and Schools, 2006-07 and Net Loss from Termination of P.L. 106-393

	Schools (\$)	<b>County Roads</b>	<b>County General</b>	TOTAL (\$)
		(\$)	(\$)	
FS Title I	34,241,028	102,723,084		136,934,112
FS Title III			12,189,042	12,189,042
BLM Title I			98,678,736	98,678,736
<b>BLM Title III</b>			9,249,195	9,249,195
TOTAL	34,241,028	102,723,084	120,116,973	257,081,085
<b>Harvest Receipts</b>	(2,316,021)	(6,984,064)	(9,812,786)	(19,112,871)
Net Revenues Lost	31,925,007	95,739,020	110,304,187	237,968,184

Source: Tables 1 and 2, *Governor's Task Force on Federal Forest Payments and County Services*, Initial Report, June 2008, with estimates prepared by Kevin Birch of the Oregon Department of Forestry. Note: These amounts do not include Title II funds.

#### **METHODOLOGY**

The impact of the expiration of the Secure Rural Schools and Community Self-Determination Act (P.L. 106-393) was estimated using IMPLAN<sup>1</sup>. IMPLAN is an economic input-output model that provides estimates of inter-industry purchases and sales in a regional economy, and allows the estimation of impacts on the regional economy of external "shocks" such as changes in Federal payments or export sales. In this study we used the 2006 database, the most current data available at the time we began the analysis.

To estimate the impacts to Oregon counties from loss of P.L. 106-393 general fund discretionary revenues and road fund revenues, we created a model for each of the 33 counties affected by the expiration of P.L. 106-393, and a model for the State of Oregon as a whole. Since there are cross-county effects in the state model that are not captured in the county models, the total impacts of the expiration of P.L. 106-393 for the State of Oregon are larger than the sum of the county impacts.

Table 2 shows the estimated revenue loss to each county with the termination of P.L. 106-393 payments.

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<sup>&</sup>lt;sup>1</sup> IMPLAN is produced by the Minnesota Implan Group, Inc.

**Table 2: County Revenue Losses with Termination of SRS Payments** 

County	Revenue Loss to County General Funds (GFL) (\$)	Revenue Loss to County Road Funds (RFL) (\$)
Baker	48,549	777,882
Benton	2,813,426	299,367
Clackamas	5,708,456	4,274,570
Clatsop	0	0
Columbia	1,943,298	0
Coos	6,045,121	459,849
Crook	275,777	2,316,794
Curry	3,701,551	3,098,028
Deschutes	360,481	2,346,351
Douglas	23,269,972	14,021,214
Gilliam	0	0
Grant	619,697	6,196,403
Harney	63,590	2,615,396
Hood River	207,984	1,654,179
Jackson	14,867,759	3,962,417
Jefferson	87,002	430,030
Josephine	12,448,530	1,710,566
Klamath	3,075,802	9,617,150
Lake	85,070	3,463,909
Lane	17,526,327	18,871,636
Lincoln	812,439	3,148,679
Linn	3,562,915	6,232,701
Malheur	0	6,881
Marion	1,981,409	2,349,744
Morrow	11,412	195,365
Multnomah	1,200,571	633,433
Polk	2,095,514	6,965
Sherman	0	0
Tillamook	712,641	1,684,764
Umatilla	51,375	536,423
Union	52,467	611,634
Wallowa	70,049	833,810
Wasco	112,000	1,769,952
Washington	531,471	0
Wheeler	71,910	742,655
Yamhill	832,431	467,568
OREGON	105,246,997	95,336,318

Source: Tables 3A and 3B, *Governor's Task Force on Federal Forest Payments and County Services*, Initial Report, June 2008, with estimates prepared by Yamhill County Administrator John Krawczyk. These totals differ from those of Table 1 because of different assumptions about future timber harvests. Since these estimates are more conservative, we use them to estimate impacts.

The revenue losses in Table 2 were used to estimate employment, output, and value added impacts in each of the affected counties and in the State of Oregon. The road fund revenue loss impact was treated in the IMPLAN model as a reduction in spending on maintenance and repair of highways and streets, and the general fund discretionary revenues loss was treated as a reduction in non-educational spending by state and local government.

We also examined the impact of the revenue losses in Table 2 on employment, output and value added in individual industry sectors in four counties. These counties -- Grant, Josephine, Lane and Wallowa – differ in geography and fiscal situation. The impact results are presented in Appendix I.

#### RESULTS

With the expiration of the Secure Rural Schools and Community Self-Determination Act, Oregon would lose 3,382 jobs, total output would be reduced by \$342,601,103 and value added would be cut by \$219,772,129.

The General Fund Revenue loss would have the greatest job impact on the following sectors: Government (state and local); Retail Trade; Health Services; Eating, Drinking and Lodging; and Other Services including legal, educational and social services. Road Fund loss affects mainly the following sectors: Construction, Retail Trade, Health Services and Other Services. Table 3, Table 4, and Table 5 present the total effect by industry on employment, output, and value added, respectively, of the expiration of the Secure Rural Schools and Community Self-Determination Act.

**Table 3: Employment Impact of SRS Termination in Oregon** 

To decation		Employmen	t
Industry	GFL	RFL	TOTAL
11 Crops (AGG)	5.2	3.6	8.8
1 Livestock (AGG)	6.2	3.8	10.0
24 Forest Products & Logging (AGG)	0.1	0.1	0.2
25 Commercial Fishing (AGG)	1.3	0.8	2.1
32 Mining (AGG)	2.3	3.2	5.5
456 Utilities (AGG)	4.9	2.5	7.4
66 Construction (AGG)	22.2	1081.4	1103.6
82 Food Processing (AGG)	5.4	3.4	8.8
79 Other Manufacturing (AGG)	11.4	17.9	29.3
161 Wood Products (AGG)	1.1	1.7	2.8
187 Pulp & Paper Products (AGG)	2.1	1.1	3.2
362 Electronics & Instruments (AGG)	1.6	1.4	3.0
460 Wholesale Trade (AGG)	27.6	26.6	54.2
446 Transportation & Warehousing (AGG)	26.8	34.6	61.4
462 Retail Trade (AGG)	113.3	124.3	237.6
454 Communications (AGG)	11.9	8.7	20.6
464 Finance & insurance (AGG)	31.3	19.7	51.0
467 Insurance & Real Estate (AGG)	40.8	30.9	71.7
472 Other Services (AGG)	181.8	176.0	357.8
479 Business Services (AGG)	44.8	37.2	82.0
26 Landscaping & Ag. Services (AGG)	17.9	10.5	28.4
503 Health Services (AGG)	88.0	70.0	157.0
471 Eating, Drinking & Lodging (AGG)	87.0	59.0	146.0
526 Household Industry & Other (AGG)	18.0	15.0	34.0
516 Govt. Industry & Enterprise (AGG)	889.0	7.0	895.0
TOTAL	1,642	1,740	3,382

**Table 4: Output Impact of SRS Termination in Oregon** 

To January	Output (\$)		
Industry	GFL	RFL	TOTAL
11 Crops (AGG)	359,033	277,556	636,589
1 Livestock (AGG)	391,366	233,391	624,757
24 Forest Products & Logging (AGG)	27,156	44,772	71,928
25 Commercial Fishing (AGG)	52,564	33,099	85,663
32 Mining (AGG)	788,672	860,363	1,649,035
456 Utilities (AGG)	3,194,647	1,614,910	4,809,557
66 Construction (AGG)	2,139,859	95,797,800	97,937,659
82 Food Processing (AGG)	1,921,004	1,216,640	3,137,644
79 Other Manufacturing (AGG)	3,250,323	7,422,678	10,673,001
161 Wood Products (AGG)	213,410	364,615	578,025
187 Pulp & Paper Products (AGG)	216,805	106,766	323,571
362 Electronics & Instruments (AGG)	1,133,442	943,020	2,076,462
460 Wholesale Trade (AGG)	5,028,610	4,851,760	9,880,370
446 Transportation & Warehousing (AGG)	2,775,819	4,357,129	7,132,948
462 Retail Trade (AGG)	7,523,228	8,252,830	15,776,058
454 Communications (AGG)	2,940,142	2,128,730	5,068,872
464 Finance & insurance (AGG)	5,094,950	3,362,489	8,457,439
467 Insurance & Real Estate (AGG)	6,458,165	4,979,789	11,437,954
472 Other Services (AGG)	12,198,187	14,530,793	26,728,980
479 Business Services (AGG)	2,938,997	2,571,016	5,510,013
26 Landscaping & Ag. Services (AGG)	930,998	541,448	1,472,446
503 Health Services (AGG)	8,646,096	7,000,712	15,646,808
471 Eating, Drinking & Lodging (AGG)	4,709,828	3,180,363	7,890,191
526 Household Industry & Other (AGG)	7,451,981	6,163,762	13,615,743
516 Govt. Industry & Enterprise & Institutions (AGG)	90,262,388	1,117,005	91,379,393
TOTAL	170,647,669	171,953,433	342,601,102

Table 5: Value Added Impact of SRS Termination in Oregon (\$)

Turdington	V	alue Added (	\$)
Industry	GFL	RFL	TOTAL
11 Crops (AGG)	245,333	170,625	415,958
1 Livestock (AGG)	51,952	30,289	82,241
24 Forest Products & Logging (AGG)	10,240	16,884	27,124
25 Commercial Fishing (AGG)	18,729	11,518	30,247
32 Mining (AGG)	154,740	259,498	414,238
456 Utilities (AGG)	2,081,853	1,011,360	3,093,213
66 Construction (AGG)	1,117,431	54,439,324	55,556,755
82 Food Processing (AGG)	388,975	248,995	637,970
79 Other Manufacturing (AGG)	935,553	2,214,373	3,149,926
161 Wood Products (AGG)	80,169	117,861	198,030
187 Pulp & Paper Products (AGG)	139,450	69,290	208,740
362 Electronics & Instruments (AGG)	156,643	138,477	295,120
460 Wholesale Trade (AGG)	3,391,215	3,271,951	6,663,166
446 Transportation & Warehousing (AGG)	1,587,228	2,320,112	3,907,340
462 Retail Trade (AGG)	4,965,777	5,450,727	10,416,504
454 Communications (AGG)	1,231,499	876,858	2,108,357
464 Finance & insurance (AGG)	2,775,515	1,896,803	4,672,318
467 Insurance & Real Estate (AGG)	4,120,756	3,110,614	7,231,370
472 Other Services (AGG)	6,324,873	7,270,532	13,595,405
479 Business Services (AGG)	1,767,879	1,548,420	3,316,299
26 Landscaping & Ag. Services (AGG)	476,941	278,862	755,803
503 Health Services (AGG)	5,341,739	4,316,891	9,658,630
471 Eating, Drinking & Lodging (AGG)	2,414,634	1,619,662	4,034,296
526 Household Industry & Other (AGG)	6,670,083	5,517,029	12,187,112
516 Govt. Industry & Enterprise (AGG)	76,550,736	565,236	77,115,972
TOTAL	122,999,939	96,772,190	219,772,129

Source: 2006 IMPLAN data. Note: GFL = General Fund Revenue Loss; RFL = Road Fund Loss

Table 6 presents the estimates of impact of expiration of the Secure Rural Schools act on employment, output and value added in each of the directly affected counties. The most affected counties are Douglas and Lane (both losing more than 600 jobs), and Jackson, Josephine and Klamath (all losing more than 200 jobs). Clatsop, Gilliam, and Sherman are not directly affected because they do not receive funding under the Secure Rural Schools act.

**Table 6: County-level Economic Impacts of SRS Termination** 

County	Total Employment Impact of General Fund Loss	Total Employment Impact of Road Fund Loss	Total Output Impact of General Fund Loss	Total Output Impact of Road Funds Loss	Total Value Added Impact of General Fund Loss	Total Value Added Impact of Road Fund Loss
D -1	0.7	140	(\$)	(\$)	(\$)	(\$)
Baker Benton	0.7 40.7	14.9 5.1	64,423	1,056,456 437,279	46,370 2,754,334	527,575
Clackamas	79.4	70.9	3,803,938 8,305,004	6,744,995	6,098,562	245,579 3,901,727
Clatsop	0.0	0.0	0,303,004	0,744,993	0,098,302	3,901,727
Columbia	24.9	0.0	2,408,183	0	1,783,941	0
Coos	86.3	8.1	8,175,492	676,755	6,002,004	375,759
Crook	3.9	41.0	366,823	3,325,367	266,320	1,813,944
	54.2	55.2	4,759,010		3,406,839	
Curry Deschutes	5.2	42.3	546,824	4,041,194 3,727,547	401,977	2,116,708 2,084,927
Deschutes Douglas	351.9	252.8	32,677,517	21,377,097	23,757,225	11,698,854
Gilliam	0.0	0.0	0	0	23,737,223	11,098,834
Grant	8.7	109.4	758,924	8,020,545	532,534	4,135,373
Harney	0.8	41.3	76,732	3,262,360	54,398	1,769,561
Hood River	3.0	29.3	288,318	2,424,906	211,250	1,344,017
Jackson	241.3	75.6	22,798,248	6,416,944	16,186,667	3,513,639
Jefferson	1.1	6.3	105,651	492,443	75,926	262,366
		32.7				
Josephine	192.5		17,930,866	2,588,115	12,666,003	1,376,236
Klamath	46.5 1.2	181.7	4,395,847	14,767,416	3,156,877	7,933,345
Lake		63.9	104,602	4,619,595	74,071	2,362,589
Lane	278.6	339.8	26,733,124	20,499,159	19,145,927	17,253,310
Lincoln	12.5	55.4	1,101,843	4,370,027	790,072	2,409,572
Linn	50.8	99.5	4,874,884	8,974,321	3,535,457	5,150,028
Malheur	0.0	0.1	0	9,223	0	4,947
Marion	28.3	41.0	2,916,347	3,743,986	2,142,585	2,099,936
Morrow	0.1	2.8	13,214	231,923	9,763	128,993
Multnomah	15.2	9.7	1,742,322	1,046,982	1,317,848	611,718
Polk	26.8	0.1	2,536,297	8,799	1,796,309	4,864
Sherman	0.0	0.0	0 42 110	0	0	1 274 010
Tillamook	9.9	28.4	943,119	2,332,036	677,003	1,274,010
Umatilla	0.7	9.2	68,246	743,821	49,697	403,065
Union	0.8	11.1	70,247	887,375	49,315	480,514
Wallowa	1.1	15.5	87,134	1,082,104	61,688	562,455
Wasco	1.6	30.7	152,771	2,562,591	110,406	1,416,190
Washington	6.8	0.0	748,767	0	554,988	0
Wheeler	1.1	19.6	82,211	864,542	52,361	431,615
Yamhill	11.8	7.5	1,120,391	668,469	796,699	378,033
Total	<b>1,588.4</b> 6 IMPLAN dat	1,700.9	150,757,319	132,004,372	108,565,416	78,071,449

Source: 2006 IMPLAN data.

### **CONCLUSION**

The Secure Rural Schools and Community Self-Determination Act of 2000 (P.L. 106-393) provided funding to Oregon county governments that directly and indirectly supported over 3,300 jobs, \$340 million in sales and \$219 million in value-added in Oregon. Termination of SRS payments would have led to loss of these jobs, sales and income.

On October 3, 2008, Congress passed and the President signed a four-year reauthorization and phase-down of the payments (P.L. 110-343). The renewal of the Act forestalled the loss of jobs, sales and income. As the SRS payments phase down over the next four years, however, Oregon counties will see job losses and income reductions unless new sources of county revenue are generated.

### **REFERENCES**

Association of Oregon Counties, "P.L. 1006-393 Briefing" presented to U.S. Sen. Mitch McConnell, Salem OR, June 16, 2008

Office of the Governor, *Governor's Task Force on Federal Forest Payments and County Services*, Initial Report,, Salem OR, June 20, 2008

# **Appendix**

# Impacts of Loss of Secure Rural Schools Funding on Selected Counties

# **Grant County**

**Table 7: Grant County's Economic Impacts by Industry of SRS Termination** 

T. 1. 4	Emj	ployment	(jobs)	Output (\$)			Value Added (\$)			
Industry	GFL	RFL	TOTAL	GFL	RFL	TOTAL	GFL	RFL	TOTAL	
11 Crops (AGG)	0	0	0	220	7,675	7,895	113	3,889	4,002	
1 Livestock (AGG)	0	0	0	510	3,992	4,502	51	398	449	
24 Forest Products & Logging (AGG)	0	0	0	110	4,291	4,401	32	1,264	1,296	
25 Commercial Fishing (AGG)	0	0.0	0.0	104	885	989	11	96	107	
32 Mining (AGG)	0	0	0	0	0	0	0	0	0	
456 Utilities (AGG)	0	0.1	0.1	14,923	57,021	71,944	11,713	44,856	56,569	
66 Construction (AGG)	0.1	88	88.1	9,512	6,213,656	6,223,168	4,188	3,070,456	3,074,644	
82 Food Processing (AGG)	0	0	0	1,942	13,481	15,423	150	1,042	1,192	
79 Other Manufacturing (AGG)	0	0	0	417	1,925	2,342	121	576	697	
161 Wood Products (AGG)	0	0	0	328	12,272	12,600	104	3,836	3,940	
187 Pulp & Paper Products (AGG)	0	0	0	0	0	0	0	0	0	
362 Electronics & Instruments (AGG)	0	0	0	0	0	0	0	0	0	
460 Wholesale Trade (AGG)	0.1	0.5	0.6	4,714	49,506	54,220	3,145	33,036	36,181	
446 Transportation & Warehousing (AGG)	0.1	1.2	1.3	8,666	162,015	170,681	4,625	77,538	82,163	
462 Retail Trade (AGG)	0.4	5.1	5.5	23,963	308,238	332,201	15,381	198,010	213,391	
454 Communications (AGG)	0	0.3	0.3	10,822	69,806	80,628	4,572	29,127	33,699	
464 Finance & insurance (AGG)	0.1	0.6	0.7	14,027	81,876	95,903	8,676	53,882	62,558	
467 Insurance & Real Estate (AGG)	0	0.2	0.2	4,766	29,727	34,493	3,345	20,862	24,207	
472 Other Services (AGG)	0.5	5.7	6.2	25,272	401,151	426,423	12,243	180,981	193,224	
479 Business Services (AGG)	0	0.1	0.1	1,544	7,134	8,678	781	3,698	4,479	
26 Landscaping & Ag. Services (AGG)	0.1	0.5	0.6	4,643	22,801	27,444	2,274	11,439	13,713	
503 Health Services (AGG)	0	1	2	9,704	74,553	84,257	6,284	48,384	54,668	
471 Eating, Drinking & Lodging (AGG)	0	3	3	17,985	109,598	127,583	8,001	47,960	55,961	
526 Household Industry & Other (AGG)	0	0	0	32,721	278,098	310,819	29,266	248,735	278,001	
516 Govt. Industry & Enterprise (AGG)	7	2	9	425,609	110,844	536,453	417,458	55,307	472,765	
Institutions (AGG)	0	0	0	146,421	0	146,421	0	0	0	
TOTAL	9	109	118	758,924	8,020,545	8,779,469	532,534	4,135,373	4,667,907	

# **Josephine County**

Table 8: Josephine County's Economic Impacts by Industry of SRS Termination

* 1 .	Employment (jobs)			Output (\$)			Value Added (\$)			
Industry	GFL	RFL	TOTAL	GFL	RFL	TOTAL	GFL	RFL	TOTAL	
11 Crops (AGG)	0.6	0.1	0.7	31,215	3,970	35,185	22,157	2,412	24,569	
1 Livestock (AGG)	0.2	0	0.2	8,883	846	9,729	1,395	120	1,515	
24 Forest Products & Logging (AGG)	0	0	0	3,058	694	3,752	1,184	269	1,453	
25 Commercial Fishing (AGG)	0.2	0.0	0.2	6,331	580	6,911	1,794	164	1,958	
32 Mining (AGG)	0	0	0	187	823	1,010	102	481	583	
456 Utilities (AGG)	0.2	0	0.2	109,674	6,945	116,619	76,116	4,713	80,829	
66 Construction (AGG)	3.3	23.2	26.5	267,841	1,717,707	1,985,548	125,044	877,357	1,002,401	
82 Food Processing (AGG)	0.2	0	0.2	60,668	5,617	66,285	6,089	552	6,641	
79 Other Manufacturing (AGG)	1	0.2	1.2	392,995	39,617	432,612	79,704	10,934	90,638	
161 Wood Products (AGG)	0.1	0	0.1	19,268	3,526	22,794	6,599	1,158	7,757	
187 Pulp & Paper Products (AGG)	0.1	0	0.1	5,042	361	5,403	3,303	234	3,537	
362 Electronics & Instruments (AGG)	0.1	0	0.1	19,242	1,788	21,030	3,822	357	4,179	
460 Wholesale Trade (AGG)	3.1	0.4	3.5	296,212	41,218	337,430	197,807	27,525	225,332	
446 Transportation & Warehousing (AGG)	3	0.6	3.6	248,513	60,704	309,217	136,638	29,659	166,297	
462 Retail Trade (AGG)	13.2	2.2	15.4	816,159	134,135	950,294	533,497	87,749	621,246	
454 Communications (AGG)	1.1	0.1	1.2	224,055	22,848	246,903	94,069	9,498	103,567	
464 Finance & insurance (AGG)	3.9	0.3	4.2	498,549	41,024	539,573	245,338	22,539	267,877	
467 Insurance & Real Estate (AGG)	3.8	0.4	4.2	456,199	47,650	503,849	292,433	29,659	322,092	
472 Other Services (AGG)	17.2	2.3	19.5	967,712	174,702	1,142,414	441,528	80,620	522,148	
479 Business Services (AGG)	2.3	0.3	2.6	127,687	15,523	143,210	67,935	8,265	76,200	
26 Landscaping & Ag. Services (AGG)	1.9	0.1	2	101,691	7,851	109,542	52,463	4,070	56,533	
503 Health Services (AGG)	11	1	12	927,929	104,895	1,032,824	569,785	64,292	634,077	
471 Eating, Drinking & Lodging (AGG)	11	1	12	543,744	49,838	593,582	267,024	24,281	291,305	
526 Household Industry & Other (AGG)	2	0	2	799,010	92,887	891,897	715,030	83,124	798,154	
516 Govt. Industry & Enterprise (AGG)	114	0	114	8,791,988	12,365	8,804,353	8,725,147	6,201	8,731,348	
Institutions (AGG)	0	0	0	2,207,014	0	2,207,014	0	0	0	
TOTAL	193	33	225	17,930,866	2,588,115	20,518,981	12,666,003	1,376,236	14,042,239	

# **Lane County**

Table 9: Lane County's Economic Impacts by Industry of SRS Termination

To Josephine	Em	ploymen	t (jobs)		Output (\$)		Value Added (\$)			
Industry	GFL	RFL	TOTAL	GFL	RFL	TOTAL	GFL	RFL	TOTAL	
11 Crops (AGG)	0.9	0.8	1.7	41,961	40,339	82,300	29,854	24,702	54,556	
1 Livestock (AGG)	0.7	0.5	1.2	26,176	16,672	42,848	3,799	2,483	6,282	
24 Forest Products & Logging (AGG)	0	0	0	3,914	7,712	11,626	1,482	2,919	4,401	
25 Commercial Fishing (AGG)	0.2	0.2	0.4	7,872	5,398	13,270	2,481	1,701	4,182	
32 Mining (AGG)	0	0.1	0.1	471	22,328	22,799	274	13,011	13,285	
456 Utilities (AGG)	0.6	0.3	0.9	323,419	169,033	492,452	192,896	97,966	290,862	
66 Construction (AGG)	3.9	220.7	224.6	365,859	18,953,760	19,319,619	188,350	10,596,446	10,784,796	
82 Food Processing (AGG)	0.7	0.5	1.2	202,563	137,045	339,608	40,847	27,720	68,567	
79 Other Manufacturing (AGG)	1.3	1.4	2.7	372,169	409,827	781,996	84,003	113,847	197,850	
161 Wood Products (AGG)	0.1	0.2	0.3	27,815	60,612	88,427	10,745	18,543	29,288	
187 Pulp & Paper Products (AGG)	0.2	0.2	0.4	23,973	16,042	40,015	14,311	9,730	24,041	
362 Electronics & Instruments (AGG)	0.1	0.1	0.2	86,895	71,521	158,416	9,576	8,023	17,599	
460 Wholesale Trade (AGG)	4.1	4.5	8.6	586,415	639,867	1,226,282	394,546	430,509	825,055	
446 Transportation & Warehousing (AGG)	4.3	6.1	10.4	369,794	663,413	1,033,207	202,102	339,830	541,932	
462 Retail Trade (AGG)	18.9	24.1	43	1,161,160	1,478,531	2,639,691	759,081	967,155	1,726,236	
454 Communications (AGG)	1.8	1.5	3.3	381,948	310,514	692,462	151,209	120,780	271,989	
464 Finance & insurance (AGG)	4.7	3.2	7.9	719,698	515,017	1,234,715	398,371	301,771	700,142	
467 Insurance & Real Estate (AGG)	6.6	5.5	12.1	931,389	781,707	1,713,096	610,260	502,121	1,112,381	
472 Other Services (AGG)	28.9	31.1	60	1,802,064	2,388,318	4,190,382	909,387	1,151,109	2,060,496	
479 Business Services (AGG)	8.5	7.7	16.2	444,032	420,485	864,517	245,101	239,150	484,251	
26 Landscaping & Ag. Services (AGG)	2.9	1.9	4.8	152,396	95,973	248,369	76,179	48,130	124,309	
503 Health Services (AGG)	15	14	29	1,448,362	1,343,776	2,792,138	882,294	816,951	1,699,245	
471 Eating, Drinking & Lodging (AGG)	15	11	26	737,598	563,219	1,300,817	359,758	272,463	632,221	
526 Household Industry & Other (AGG)	3	3	6	1,212,884	1,152,081	2,364,965	1,085,608	1,031,185	2,116,793	
516 Govt. Industry & Enterprise (AGG)	156	1	157	12,652,091	235,973	12,888,064	12,493,411	115,065	12,608,476	
Institutions (AGG)	0	0	0	2,650,205	0	2,650,205	0	0	0	
TOTAL	279	340	618	26,733,124	30,499,160	57,232,284	19,145,927	17,253,310	36,399,237	

### **Wallowa County**

Table 10: Wallowa County's Economic Impacts by Industry of SRS Termination

To Junation		ploymer	nt (jobs)	Output (\$)			Value Added (\$)		
Industry	GFL	RFL	TOTAL	GFL	RFL	TOTAL	GFL	RFL	TOTAL
11 Crops (AGG)	0	0	0	71	1,260	1,331	49	699	748
1 Livestock (AGG)	0	0	0	22	221	243	2	22	24
24 Forest Products & Logging (AGG)	0	0	0	11	357	368	4	126	130
25 Commercial Fishing (AGG)	0	0.0	0.0	0	0	0	0	0	0
32 Mining (AGG)	0	0	0	0	0	0	0	0	0
456 Utilities (AGG)	0	0	0	1,800	8,226	10,026	1,402	6,423	7,825
66 Construction (AGG)	0	11.8	11.8	1,515	836,306	837,821	691	413,410	414,101
82 Food Processing (AGG)	0	0	0	4	37	41	1	10	11
79 Other Manufacturing (AGG)	0	0	0	94	1,207	1,301	40	464	504
161 Wood Products (AGG)	0	0	0	37	2,051	2,088	10	445	455
187 Pulp & Paper Products (AGG)	0	0	0	0	0	0	0	0	0
362 Electronics & Instruments (AGG)	0	0	0	7	129	136	1	11	12
460 Wholesale Trade (AGG)	0	0.1	0.1	716	8,952	9,668	479	5,991	6,470
446 Transportation & Warehousing (AGG)	0	0.2	0.2	1,125	23,100	24,225	599	11,333	11,932
462 Retail Trade (AGG)	0.1	1.4	1.5	3,552	52,867	56,419	2,257	33,612	35,869
454 Communications (AGG)	0	0	0	406	3,419	3,825	119	973	1,092
464 Finance & insurance (AGG)	0	0.1	0.1	1,664	11,259	12,923	1,012	7,331	8,343
467 Insurance & Real Estate (AGG)	0	0.1	0.1	868	6,378	7,246	609	4,476	5,085
472 Other Services (AGG)	0.1	0.7	0.8	3,418	45,992	49,410	1,620	20,591	22,211
479 Business Services (AGG)	0	0	0	0	0	0	0	0	0
26 Landscaping & Ag. Services (AGG)	0	0.1	0.1	523	2,840	3,363	205	1,125	1,330
503 Health Services (AGG)	0	0	0	1,609	15,108	16,717	1,050	9,864	10,914
471 Eating, Drinking & Lodging (AGG)	0	0	1	2,112	14,984	17,096	956	6,629	7,585
526 Household Industry & Other (AGG)	0	0	0	3,922	39,088	43,010	3,511	34,985	38,496
516 Govt. Industry & Enterprise (AGG)	1	0	1	47,614	8,324	55,938	47,070	3,934	51,004
Institutions (AGG)	0	0	0	16,042	0	16,042	0	0	0
TOTAL	1	16	17	87,134	1,082,104	1,169,238	61,688	562,455	624,143