MONITORING SOCIOECONOMIC TRENDS IN THE NORTHERN SPOTTED OWL REGION:

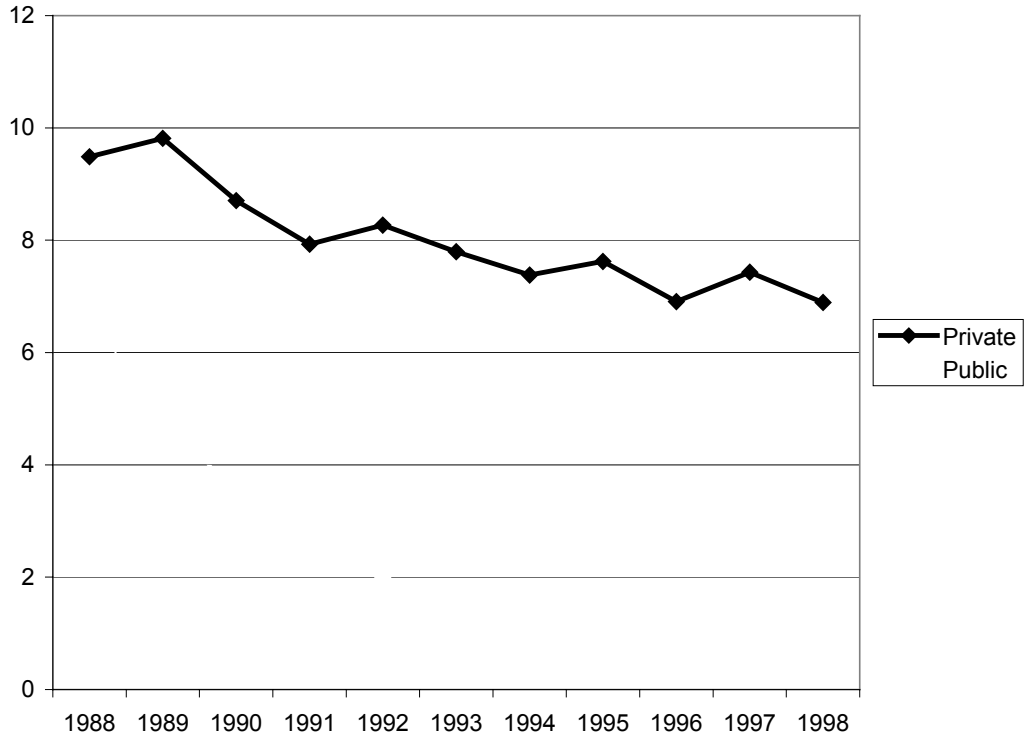
FRAMEWORK, TRENDS UPDATE, AND COMMUNITY LEVEL MONITORING RECOMMENDATIONS

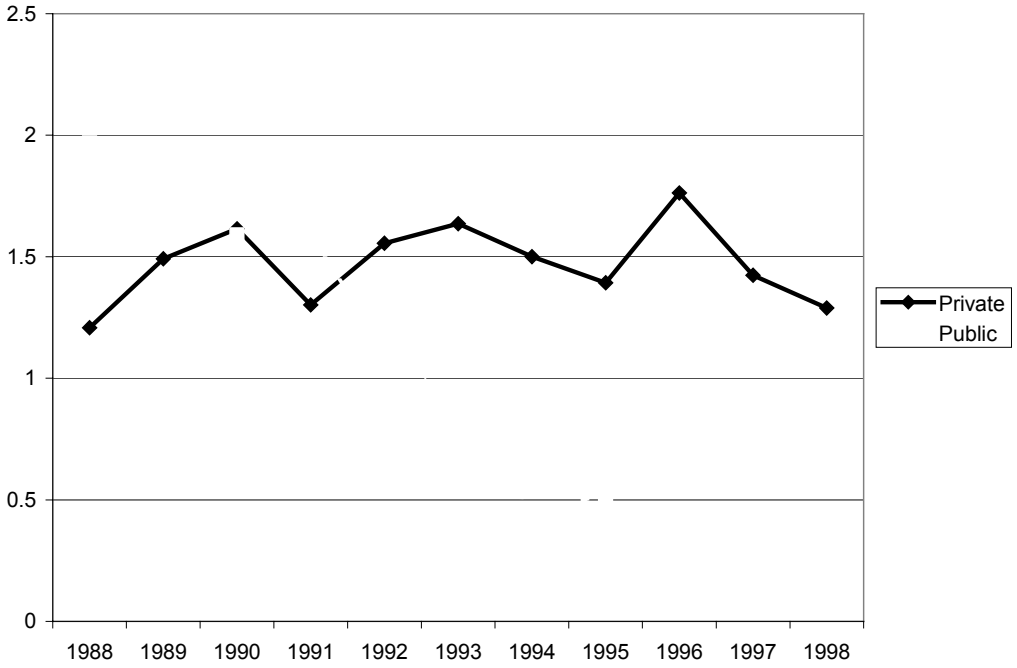
Degree of Rurality

Type of County	Number in Owl Region
Metro, >1 million pop'n.	5
Adjacent to Metro	4
Metro >250K pop'n.	4
Metro 20K to 250K pop'n.	6
Adj & >20K pop'n.	8
Urban >20K pop'n; Not Adj.	6
Adj. & 2.5K to 19.9K pop'n.	10
2.5K to 19.9K pop'n., not adj.	11
Rural <2.5K pop'n.	2

Federal Actions

Timber Harvest Changes


12
10
8
6
4
2
0
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
Private
Public


2.5
2
1.5
1
0.5
0
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
Private
Public

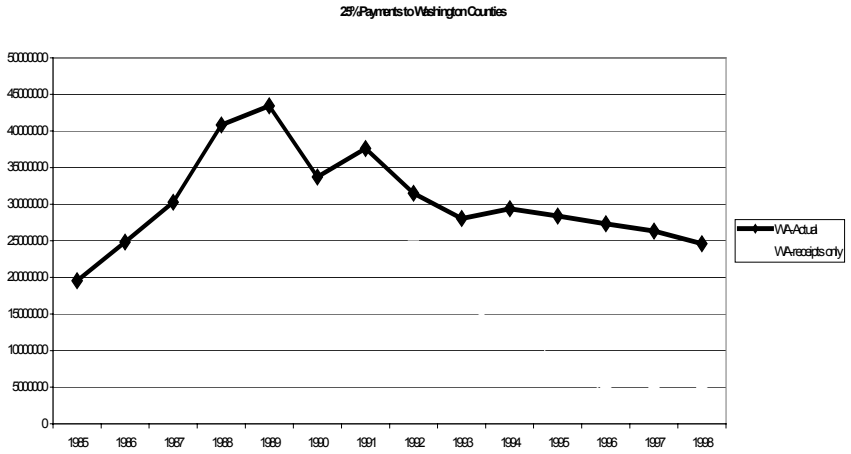
- ***Group A***
- ***Group B***
- ***Group C***
- ***Group D***

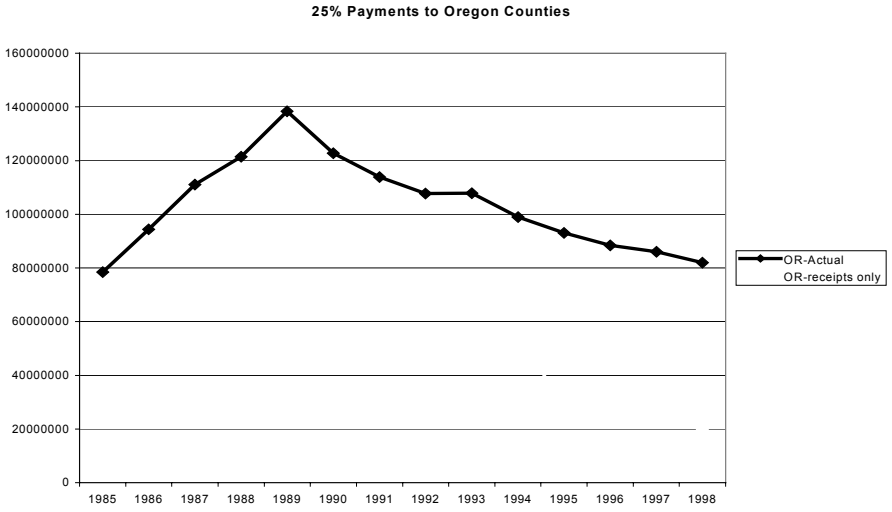
Group D ***Group B*** ***Group A*** ***Group C***

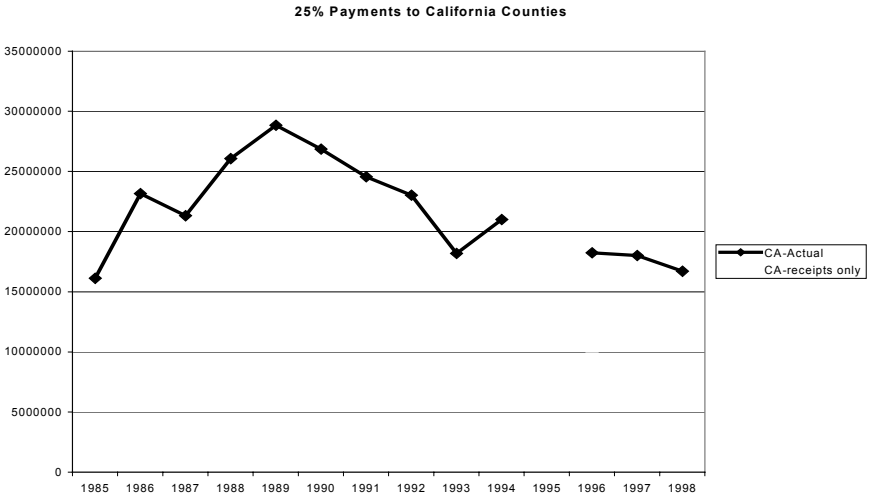
Group C **Group A**

Group C

25% Payments


25% Payments to Washington Counties
50000000
45000000
40000000
35000000
30000000
25000000
20000000
15000000
10000000
5000000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
WA-Actual
WA-receipts only


25% Payments to Oregon Counties
160000000
140000000
120000000
100000000
80000000
60000000
40000000
20000000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
OR-Actual
OR-receipts only


25% Payments to California Counties
35000000
30000000
25000000
20000000
15000000
10000000
5000000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
CA-Actual
CA-receipts only

Conclusions Concerning the Economic Impacts of Federal Actions in the Owl Counties

Changes in the Overall Economic Vitality of the Owl Region

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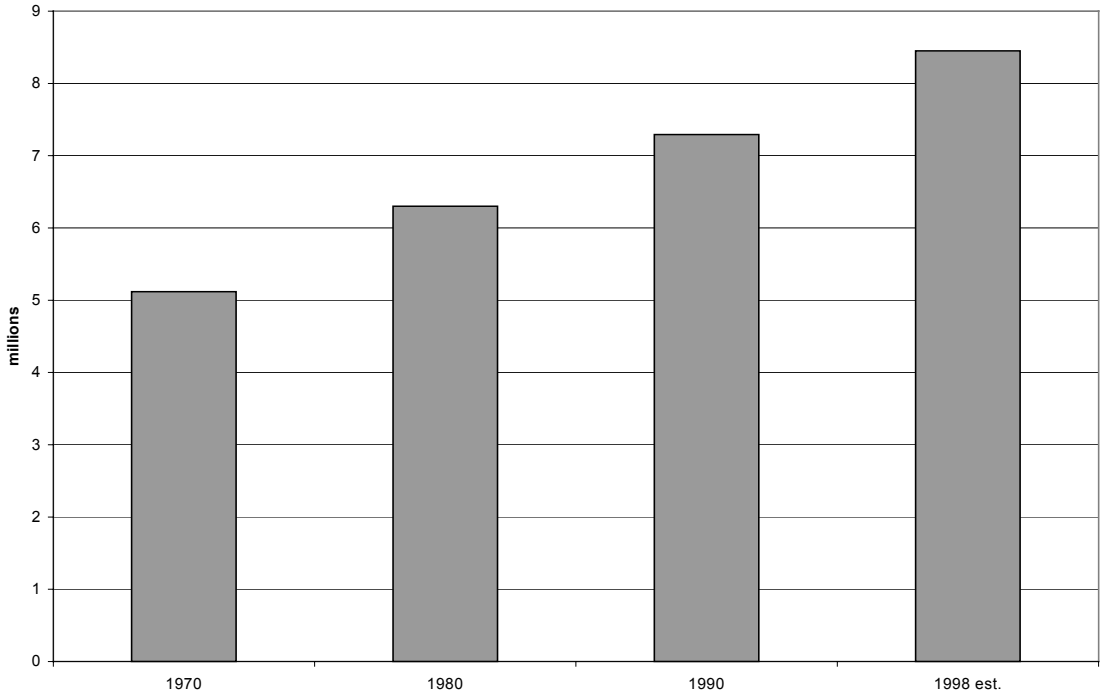
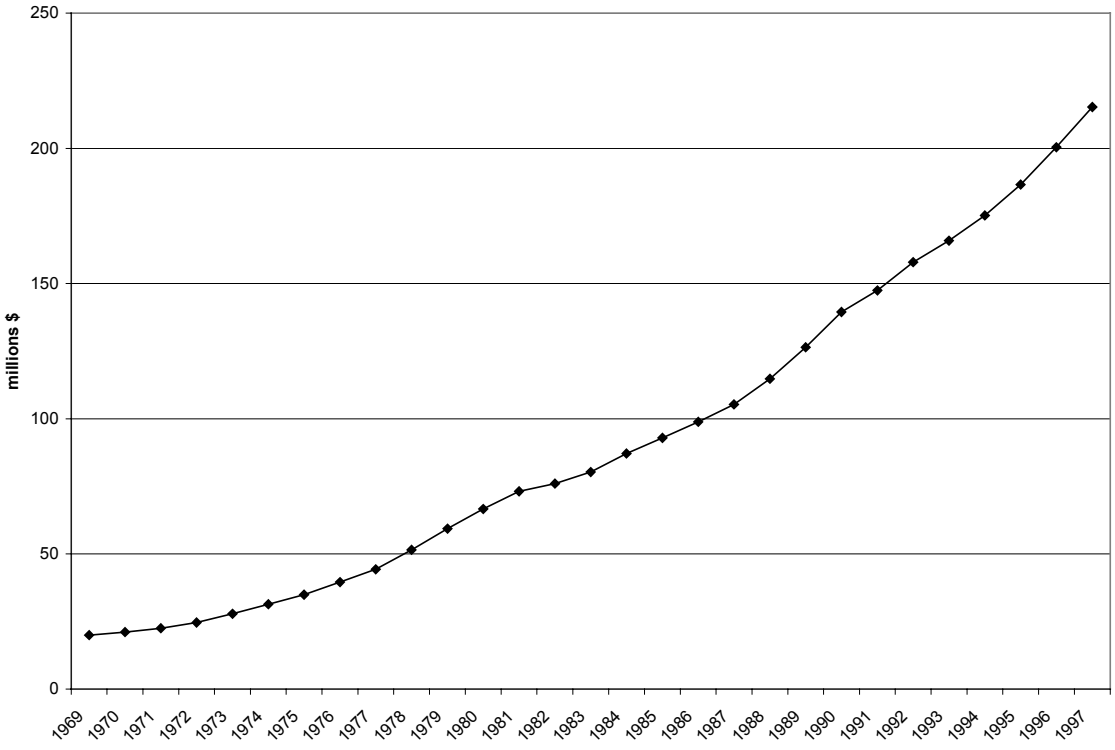

9
8
7
6
5
4
3
2
1
0
millions
1970
1980
1990
1998 est.


250
200
150
100
50
0
millions $
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
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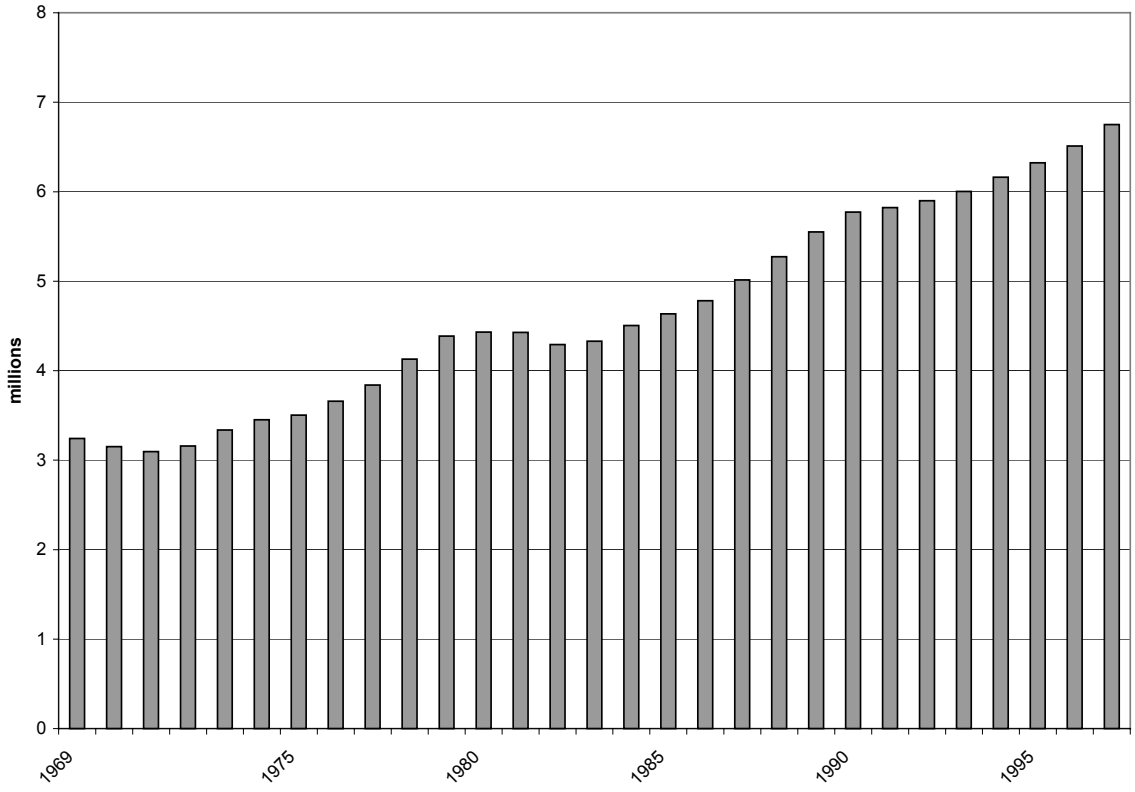
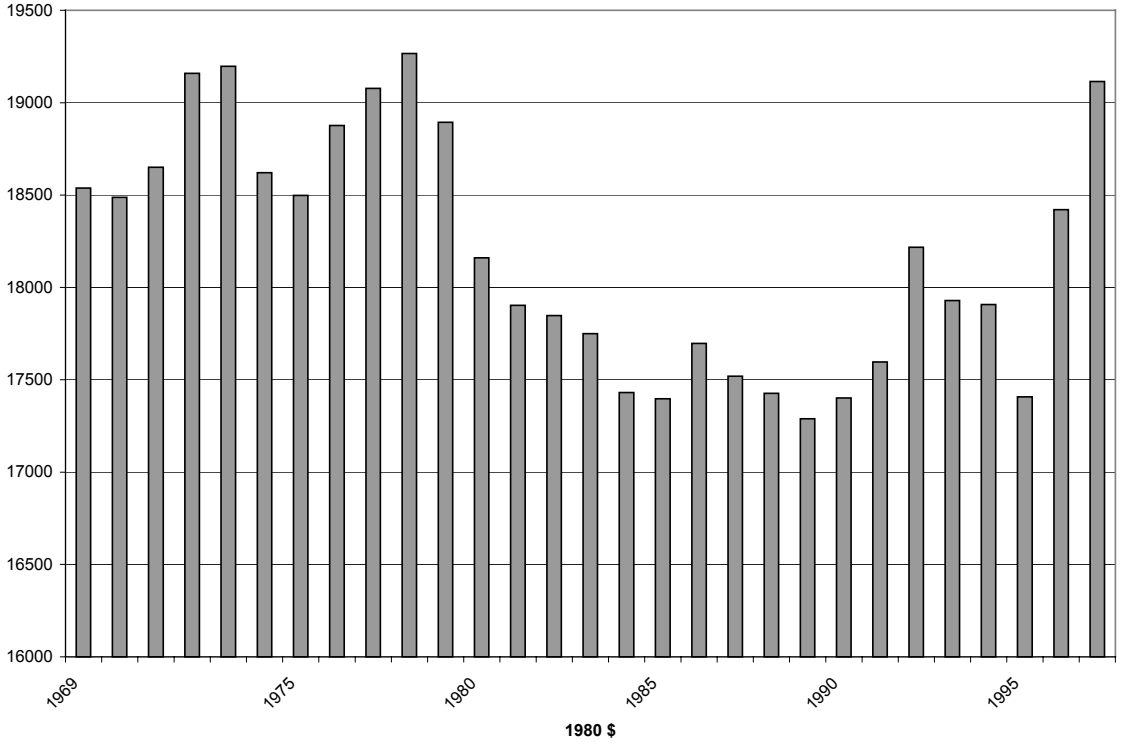
1997


8
7
6
5
4
3
2
1
0
millions
1969
1975
1980
1985
1990
1995


19500
19000
18500
18000
17500
17000
16500
16000
1969
1975
1980
1985
1990
1995
1980 $

Population Change	PctCh 1990-98	n

Metro	14.17%	120.36	8

Social Factors

County Type	Unemployment Rate		
	1990	1998	n
	4.7	4.4	3
	5.4	5.2	4
	6.6	7.1	46
	7.3	7.9	40
	8.2	8.4	6
	7.9	8.4	10
	8.5	9	11
	6.4	7.3	2
	5.9	7.0	1

Transfer Payments	181.9%	-31.4%	3

Summary of Economic and Social Trends

Monitoring at a Community Level

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