

Appendix table 1—U.S. nonmetro and metro job growth by industry and by region, 1991-93

Item	1993		1991		Change, 1991-93	
	Nonmetro	Metro	Nonmetro	Metro	Nonmetro	Metro
	Thousands				Percent	
By industry:						
ASFFO ¹	415	1,100	403	1,072	2.9	2.6
Mining	370	522	419	597	-11.8	-12.5
Construction	1,318	5,644	1,226	5,521	7.5	2.2
Manufacturing	4,270	14,469	4,143	14,881	3.1	-2.8
TCPU ²	1,047	5,578	1,033	5,541	1.4	.7
Wholesale	833	5,819	807	5,824	3.2	-.1
Retail	4,318	19,232	4,087	18,705	5.6	2.8
FIRE ³	1,109	9,248	1,127	9,420	-1.7	-1.8
Services ⁴	5,568	35,177	5,249	33,383	6.1	5.4
Government	4,264	17,248	4,162	17,054	2.5	1.1
Total nonfarm	23,510	114,037	22,657	111,998	3.8	1.8
Farm jobs	1,875	1,189	1,896	1,187	-1.1	.2
Total jobs	25,384	115,228	24,552	113,185	3.4	1.8
By BEA region:						
New England	1,059	6,471	1,045	6,448	1.3	.4
Mideast	1,744	21,985	1,736	22,075	.5	-.4
Great Lakes	4,250	19,185	4,100	18,759	3.7	2.3
Plains	4,101	6,844	3,972	6,632	3.2	3.2
Southeast	8,366	24,796	8,047	23,755	4.0	4.4
Southwest	2,483	11,881	2,407	11,433	3.2	3.9
Rocky Mountain	1,554	3,079	1,458	2,898	6.6	6.3
Far West	1,827	20,987	1,788	21,185	2.2	-.9
Total jobs	25,384	115,228	24,552	113,185	3.4	1.8

Note: totals include all full-time and part-time jobs, both employees and self-employed proprietors.

¹ Includes agricultural services, forestry, fishing, and other miscellaneous services.

² Includes transportation, communications, and public utilities.

³ Includes finance, insurance, and real estate.

⁴ Includes health, legal, educational, recreational, business, repair, and personal services.

Source: Calculated by ERS using data from the Bureau of Economic Analysis.

Appendix Tables

Appendix table 2—U.S. nonmetro and metro growth in earnings per job, by industry and by region, 1991-93

Item	1993		1991		Change, 1991-93	
	Nonmetro	Metro	Nonmetro	Metro	Nonmetro	Metro
	Dollars				Percent	
By industry:						
ASFFO ¹	14,700	16,700	14,300	16,600	2.8	0.6
Mining	36,500	41,400	34,900	36,300	4.6	14.0
Construction	21,400	30,000	21,700	30,600	-1.4	-2.0
Manufacturing	28,400	40,600	27,500	39,300	3.3	3.3
TCPU ²	32,000	40,100	30,800	38,600	3.9	3.9
Wholesale	24,900	37,700	24,400	37,100	2.0	1.6
Retail	13,200	16,100	13,100	16,000	.8	.6
FIRE ³	15,500	30,100	13,500	25,400	14.8	18.5
Services ⁴	17,500	27,200	16,600	26,300	5.4	3.4
Government	23,600	30,700	23,300	30,100	1.3	2.0
Nonfarm average	21,100	29,100	20,500	28,200	2.9	3.2
Farm average	14,800	16,800	14,900	16,200	-.7	3.7
Average—all jobs	20,600	29,000	20,100	28,000	2.5	3.6
By BEA region:						
New England	23,000	31,300	22,600	30,400	1.8	3.0
Mideast	22,200	33,100	21,800	31,700	1.8	4.4
Great Lakes	21,000	28,800	20,200	27,800	4.0	3.6
Plains	18,300	26,500	18,500	25,800	-1.1	2.7
Southeast	20,400	25,600	19,900	24,900	2.5	2.8
Southwest	19,800	26,900	19,000	25,800	4.2	4.3
Rocky Mountain	21,000	25,500	20,200	24,600	4.0	3.7
Far West	23,700	30,400	22,800	29,500	3.9	3.1
Total	20,600	29,000	20,100	28,000	2.5	3.6

Note: Table shows earnings per job, rounded to the nearest hundred. Earnings are converted to 1993 dollars using the implicit price deflator for personal consumption expenditures.

¹ Includes agricultural services, forestry, fishing, and other miscellaneous services.

² Includes transportation, communications, and public utilities.

³ Includes finance, insurance, and real estate.

⁴ Includes health, legal, educational, recreational, business, repair, and personal services.

Source: Calculated by ERS using data from the Bureau of Economic Analysis.

Appendix table 3—Real earnings per nonfarm job in nonmetro and metro areas

Item	1970	1971	1972	1973	1974	1975	1976	1977
1993 dollars								
United States	26,069	26,362	27,121	27,214	26,487	26,423	27,142	27,253
Nonmetro	20,796	21,099	21,736	22,026	21,687	21,883	22,733	22,678
Metro	27,190	27,495	28,288	28,334	27,523	27,409	28,113	28,250
Metro-nonmetro earnings gap	6,395	6,396	6,552	6,308	5,837	5,525	5,381	5,582
Percent								
Nonmetro/metro earnings ratio	76.5	75.7	76.8	77.7	78.8	79.8	80.9	80.2
Change from previous year:								
Nonmetro	1.7	1.1	3.0	1.3	-1.5	.9	3.9	-.2
Metro	1.5	1.5	2.9	.2	-2.9	-.4	2.6	.5
	1978	1979	1980	1981	1982	1983	1984	1985
1993 dollars								
United States	27,467	27,276	26,784	26,535	26,443	26,586	26,904	26,991
Nonmetro	22,977	22,878	22,347	22,000	21,649	21,626	21,832	21,621
Metro	28,449	28,228	27,734	27,500	27,456	27,627	27,954	28,082
Metro-nonmetro earnings gap	5,472	5,350	5,386	5,500	5,807	6,001	6,122	6,461
Percent								
Nonmetro/metro earnings ratio	80.8	81.0	80.6	80.0	78.8	78.3	78.1	77.0
Change from previous year:								
Nonmetro	1.3	-.4	-2.3	-1.6	-1.6	-.1	1.0	-1.0
Metro	.7	-.8	-1.8	-.8	-.2	.6	1.2	.5
	1986	1987	1988	1989	1990	1991	1992	1993
1993 dollars								
United States	27,253	27,277	27,358	27,159	26,901	26,925	27,702	27,763
Nonmetro	21,607	21,288	21,239	21,095	20,740	20,594	20,999	21,134
Metro	28,384	28,469	28,566	28,357	28,124	28,205	29,075	29,129
Metro-nonmetro earnings gap	6,777	7,182	7,327	7,262	7,384	7,611	8,076	7,995
Percent								
Metro-nonmetro earnings ratio	76.1	74.8	74.4	74.4	73.7	73.0	72.2	72.6
Change from previous year:								
Nonmetro	-.1	-1.5	-.2	-.7	-1.7	-.7	2.0	.6
Metro	1.1	.3	.3	-.7	-.8	.3	3.1	.2

Note: Data for 1984 through 1991 revised by BEA. All years' earnings converted to 1993 dollars using the implicit price deflator for personal consumption expenditures.

Source: Calculated by ERS using data from the Bureau of Economic Analysis Regional Economic Information System.

Appendix Tables

Appendix table 4—Share of total State employment by farm and farm-related industry, 1992

State	Total farm and farm-related industries	Total farm and farm-related industries	Farm production, services, forestry, and fishing	Agricultural inputs	Agricultural processing and marketing	Agricultural wholesale and retail trade	Indirect agribusiness
	Jobs	Percentage of total employment					
United States	21,595,119	15.8	2.5	0.3	2.4	10.2	0.4
Alabama	403,139	19.4	3.2	.4	5.9	9.5	.5
Alaska	49,650	14.6	2.8	.1	2.3	9.4	—
Arizona	267,768	14.1	1.6	.1	.7	11.6	.1
Arkansas	274,502	22.4	5.7	.7	5.8	9.3	.9
California	2,349,651	14.5	1.9	.2	2.0	10.1	.3
Colorado	307,843	14.6	2.1	.2	1.6	10.5	.2
Connecticut	212,018	11.1	.7	.1	.9	9.0	.3
Delaware	58,040	13.9	1.3	.2	2.3	9.9	.2
Florida	1,070,713	15.9	1.9	.2	1.3	12.2	.3
Georgia	669,771	18.2	2.1	.3	4.9	10.2	.7
Hawaii	121,984	16.4	2.1	.1	1.8	12.4	.1
Idaho	131,210	23.0	6.8	1.0	3.6	10.8	.7
Illinois	926,811	14.4	1.9	.6	1.8	9.6	.5
Indiana	485,621	15.8	2.9	.5	1.6	10.3	.6
Iowa	404,092	24.7	8.3	1.8	4.0	10.1	.5
Kansas	285,020	19.1	5.8	.8	2.7	9.5	.4
Kentucky	403,263	21.2	6.7	.3	3.4	10.2	.5
Louisiana	318,273	15.8	2.5	.4	1.8	10.6	.5
Maine	109,433	17.2	2.4	.1	3.5	10.7	.4
Maryland	335,836	12.8	1.2	.1	1.2	10.0	.3
Massachusetts	445,951	12.8	.6	.1	1.5	10.3	.4
Michigan	655,814	14.1	1.9	.1	1.0	10.7	.3
Minnesota	467,667	17.2	4.4	.6	2.0	9.8	.4
Mississippi	250,394	21.1	4.8	.5	5.7	9.5	.6
Missouri	526,922	17.9	4.5	.5	2.6	9.9	.4
Montana	94,027	21.3	7.5	.6	.9	12.0	.3
Nebraska	232,087	23.5	7.6	1.5	4.0	10.3	.2
Nevada	83,134	11.0	.9	.1	.3	9.6	.1
New Hampshire	84,841	14.0	1.1	.1	1.2	11.4	.3
New Jersey	525,424	12.5	.6	.1	1.8	9.6	.5
New Mexico	119,959	15.4	2.9	.2	.9	11.0	.4
New York	1,166,272	12.4	.9	.1	1.9	9.3	.3
North Carolina	828,411	21.3	2.7	.3	8.0	9.6	.7
North Dakota	92,633	24.5	11.0	1.3	2.1	10.0	—
Ohio	831,174	14.2	1.9	.2	1.2	10.3	.5
Oklahoma	291,626	17.4	5.4	.3	1.7	9.8	.1
Oregon	286,939	17.7	4.4	.3	1.7	10.9	.3
Pennsylvania	944,854	15.1	1.5	.2	2.9	10.2	.4
Rhode Island	66,414	12.9	.5	—	2.0	10.0	.5
South Carolina	374,403	19.9	2.1	.2	6.7	10.2	.8
South Dakota	101,936	24.5	10.4	1.0	2.8	10.1	.2
Tennessee	535,853	19.2	4.1	.3	4.2	10.0	.6
Texas	1,458,451	15.4	2.9	.3	1.8	10.2	.3
Utah	141,356	14.5	2.1	.2	1.7	10.2	.4
Vermont	56,380	17.3	3.6	.3	1.7	11.5	.2
Virginia	541,004	15.1	2.0	.2	3.1	9.4	.5
Washington	467,655	16.3	3.3	.3	1.6	10.8	.3
West Virginia	119,374	15.6	3.3	.3	1.4	10.5	.2
Wisconsin	531,086	18.8	4.2	.7	2.6	10.5	.8
Wyoming	47,634	17.9	5.1	.5	.6	10.6	1.2

— = Less than 0.1 percent.

Source: Calculated by ERS using U.S. Department of Commerce data.

Appendix table 5—Share of total nonmetro employment by farm and farm-related industry, 1992

State	Total farm and farm-related industries	Total farm and farm-related industries	Farm production, services, forestry, and fishing	Agricultural inputs	Agricultural processing and marketing	Agricultural wholesale and retail trade	Indirect agribusiness
	Jobs	Percentage of total employment					
United States	5,972,611	24.9	8.4	0.8	4.9	10.2	0.6
Alabama	180,562	31.4	6.8	.9	13.9	8.9	.9
Alaska	31,728	18.2	4.4	.2	4.2	9.3	—
Arizona	39,874	17.9	2.7	.2	.4	14.5	.1
Arkansas	163,141	27.3	8.9	1.0	7.6	9.1	.8
California	91,770	22.0	7.9	.6	1.4	12.0	.2
Colorado	85,704	23.5	7.5	.6	1.8	13.5	.1
Connecticut	19,047	15.9	1.8	.2	2.7	10.7	.4
Delaware	17,299	28.4	4.5	.6	9.3	14.0	—
Florida	87,930	24.5	8.1	.9	2.2	12.8	.6
Georgia	276,270	27.5	5.7	.7	10.8	9.4	.9
Hawaii	43,622	24.8	6.4	.2	3.2	15.0	—
Idaho	99,180	26.5	8.9	1.3	4.0	11.3	1.0
Illinois	203,434	23.3	8.8	1.3	2.8	9.7	.7
Indiana	160,769	21.0	6.9	.8	2.7	9.7	.9
Iowa	262,995	31.0	13.8	2.3	4.8	9.6	.5
Kansas	171,208	26.9	11.7	1.3	4.7	8.9	.3
Kentucky	227,079	27.0	11.4	.5	5.1	9.6	.4
Louisiana	84,247	21.9	7.6	1.0	3.6	9.0	.8
Maine	61,888	17.9	3.4	.2	3.2	10.7	.5
Maryland	38,465	21.7	4.9	.4	4.0	12.1	.3
Massachusetts	7,189	16.2	3.2	.2	1.5	11.2	.2
Michigan	133,580	19.9	5.9	.4	1.2	12.0	.5
Minnesota	207,588	28.6	12.3	1.4	4.2	10.3	.4
Mississippi	190,302	24.9	6.6	.7	7.7	9.3	.6
Missouri	221,005	28.0	12.5	1.0	4.8	9.4	.4
Montana	74,425	22.8	9.3	.6	.9	11.7	.4
Nebraska	150,478	34.1	15.4	2.7	5.8	10.1	.1
Nevada	14,717	13.6	4.1	.2	.2	9.0	.1
New Hampshire	33,298	14.1	1.5	.1	1.4	10.8	.3
New Mexico	55,502	19.3	5.8	.2	1.0	11.3	1.0
New York	116,443	17.7	4.5	.4	1.8	10.6	.4
North Carolina	323,945	29.5	5.5	.6	13.1	9.7	.7
North Dakota	63,391	31.5	18.2	1.7	2.5	9.2	—
Ohio	189,882	20.4	6.3	.7	2.6	10.0	.9
Oklahoma	145,987	25.4	12.2	.6	3.1	9.2	.2
Oregon	101,636	23.4	8.5	.6	2.2	11.8	.4
Pennsylvania	161,396	20.5	4.1	.4	4.7	11.0	.4
Rhode Island	5,474	12.4	1.2	.1	.3	10.8	—
South Carolina	125,269	27.1	4.5	.3	11.7	9.7	.9
South Dakota	75,214	29.1	15.3	1.3	2.6	9.8	—
Tennessee	216,370	28.0	9.5	.5	8.5	8.7	.8
Texas	346,448	28.2	14.0	.9	3.5	9.6	.3
Utah	40,515	21.6	7.1	.5	2.6	10.9	.5
Vermont	38,101	17.8	4.1	.3	1.7	11.6	.1
Virginia	169,212	25.6	6.4	.5	8.5	9.3	.9
Washington	105,007	25.8	9.8	.9	2.3	12.4	.5
West Virginia	65,253	16.4	4.8	.2	1.6	9.8	.1
Wisconsin	211,868	26.5	10.0	1.4	3.5	10.9	.8
Wyoming	36,904	20.1	6.6	.5	.8	10.4	1.7

Note: New Jersey is not shown because it has no nonmetro areas.

— = Less than 0.1 percent.

Source: Calculated by ERS using Department of Commerce data.

Appendix Tables

Appendix table 6—Total Food and Fiber System employment by State and sector category, 1994

State	Total	Farm	Food processing	Other manufacturing	Transportation and trade	Eating and drinking places	All other services
Thousands of jobs							
United States	22,320.1	1,728.2	1,439.6	2,589.8	6,787.0	6,743.7	3,031.9
Alabama	385.6	24.6	28.9	101.0	101.7	90.4	39.0
Alaska	48.0	0.5	4.9	.9	14.0	13.9	13.9
Arizona	295.1	18.6	8.8	11.9	95.3	115.4	45.0
Arkansas	228.6	29.4	35.2	32.9	60.0	51.6	19.6
California	2,689.0	315.9	161.3	240.5	759.2	811.8	400.2
Colorado	334.3	31.6	27.4	13.0	95.5	117.4	49.4
Connecticut	242.9	6.9	7.4	23.9	91.1	73.6	40.0
Delaware	68.5	5.8	6.8	4.5	21.5	20.4	9.3
District of Columbia	62.5	0.0	0.4	2.1	10.6	26.4	22.9
Florida	1,193.3	113.9	44.1	75.2	375.9	405.6	178.6
Georgia	684.9	38.5	47.2	139.6	194.0	191.0	74.7
Hawaii	121.9	7.8	10.4	2.8	33.7	49.2	18.0
Idaho	113.7	27.2	16.2	4.4	27.6	27.7	10.6
Illinois	1,054.5	60.4	81.5	88.4	359.3	315.1	149.9
Indiana	497.7	35.8	33.7	47.7	156.8	171.7	52.2
Iowa	344.0	79.4	47.3	24.1	85.3	80.6	27.3
Kansas	259.1	49.1	27.6	14.5	70.3	71.1	26.6
Kentucky	328.2	27.7	19.3	58.2	92.8	95.7	34.5
Louisiana	314.8	10.9	18.9	30.1	105.8	101.1	48.0
Maine	104.5	6.1	5.6	20.6	32.6	27.4	12.3
Maryland	377.4	15.4	19.4	23.1	131.3	125.8	62.3
Massachusetts	499.7	8.7	20.9	57.0	165.2	164.1	83.8
Michigan	717.4	39.1	39.3	51.5	240.0	260.1	87.4
Minnesota	440.6	52.2	37.8	28.0	136.4	134.8	51.3
Mississippi	210.4	16.0	20.0	50.9	56.7	46.1	20.6
Missouri	478.6	31.2	37.9	48.5	150.3	155.6	55.2
Montana	72.2	10.9	2.3	1.8	22.3	26.5	8.5
Nebraska	218.2	62.5	27.3	9.5	50.6	49.7	18.6
Nevada	103.1	2.3	1.8	2.1	34.0	37.3	25.6
New Hampshire	88.1	2.1	2.5	9.7	34.0	28.8	10.9
New Jersey	606.9	12.1	32.1	75.1	238.8	153.5	95.4
New Mexico	122.1	14.4	3.7	4.8	35.6	45.4	18.2
New York	1,301.0	34.0	57.6	177.7	435.1	361.3	235.2
North Carolina	823.2	61.8	46.4	278.1	186.0	184.5	66.3
North Dakota	68.9	18.8	4.5	1.7	19.4	18.4	6.0
Ohio	911.9	42.8	55.8	79.2	298.6	322.6	113.0
Oklahoma	249.7	31.9	13.3	17.8	73.3	81.4	32.0
Oregon	278.6	32.5	20.1	16.5	87.9	88.5	33.1
Pennsylvania	1,002.5	43.3	82.7	148.0	319.0	287.4	122.2
Rhode Island	71.4	1.4	2.4	10.8	23.0	23.8	9.9
South Carolina	370.5	12.7	12.2	126.5	86.4	97.5	35.2
South Dakota	79.1	21.7	6.2	2.8	21.7	20.4	6.4
Tennessee	482.0	18.8	38.1	107.5	138.5	131.0	48.1
Texas	1,440.8	96.4	90.1	113.5	457.0	460.6	223.3
Utah	143.5	7.2	10.2	9.0	48.1	48.4	20.6
Vermont	49.3	4.4	3.6	3.6	15.9	16.2	5.7
Virginia	563.7	20.7	32.2	100.3	164.6	164.6	81.3
Washington	521.9	60.8	30.9	27.1	139.2	149.6	114.3
West Virginia	112.6	3.3	3.5	12.9	40.2	36.8	15.9
Wisconsin	503.6	52.5	51.8	57.7	142.9	151.6	47.0
Wyoming	40.4	6.1	0.7	1.0	12.1	14.3	6.3

Source: Calculated by ERS from supporting ERS economic models using data from the Bureau of Economic Analysis, Bureau of Labor Statistics, Bureau of the Census, and USDA/ERS.

Appendix table 7—Nonmetro Food and Fiber System employment by State and sector category, 1994

State	Total	Farm	Food processing	Other manufacturing	Transportation and trade	Eating and drinking places	All other services
Thousands of jobs							
United States	4,676.7	929.0	389.1	809.9	1,086.2	1,092.3	370.2
Alabama	146.0	14.9	10.6	68.2	25.1	20.5	6.7
Alaska	26.4	.5	4.5	.6	6.8	5.9	8.1
Arizona	35.5	4.3	.4	.7	11.4	15.4	3.3
Arkansas	121.2	22.6	19.1	22.6	26.8	22.3	7.8
California	90.8	34.8	3.3	2.7	19.8	22.2	8.0
Colorado	76.3	21.0	3.4	1.1	15.8	26.4	8.6
Connecticut	16.4	1.2	1.2	2.8	5.4	4.7	1.1
Delaware	16.1	3.1	4.3	1.2	3.3	3.7	.5
District of Columbia	0	0	0	0	0	0	0
Florida	83.8	26.9	3.8	5.0	18.6	21.0	8.5
Georgia	233.1	29.8	18.5	84.0	46.2	40.8	13.8
Hawaii	37.8	6.0	5.1	.2	8.9	13.3	4.3
Idaho	80.8	23.4	11.3	3.3	18.6	17.5	6.7
Illinois	161.8	41.0	12.6	13.3	40.8	41.5	12.6
Indiana	126.7	21.9	11.0	14.8	33.8	36.2	9.0
Iowa	195.2	69.2	25.5	12.8	39.5	37.4	10.8
Kansas	131.7	43.2	18.8	6.5	26.8	27.5	8.9
Kentucky	153.9	21.2	8.0	38.1	38.1	35.2	13.3
Louisiana	59.3	7.3	4.6	11.2	17.4	12.3	6.5
Maine	54.2	4.6	2.2	11.5	15.7	13.9	6.3
Maryland	33.2	5.1	4.5	1.3	9.1	10.2	3.0
Massachusetts	6.5	.8	.5	.5	1.9	2.4	.4
Michigan	111.1	18.0	5.2	6.7	32.5	38.2	10.5
Minnesota	144.6	39.7	18.4	10.1	33.7	33.5	9.2
Mississippi	148.3	14.6	14.6	44.8	36.5	26.8	11.0
Missouri	136.6	24.0	11.1	22.9	34.0	34.9	9.7
Montana	51.9	10.1	1.1	1.4	14.6	18.6	6.1
Nebraska	126.4	58.0	16.1	4.1	22.5	20.7	5.0
Nevada	13.3	1.8	.1	.1	4.0	4.7	2.6
New Hampshire	32.0	1.2	.5	4.6	11.6	10.6	3.5
New Jersey	0	0	0	0	0	0	0
New Mexico	50.1	11.0	1.3	1.6	13.6	15.7	6.9
New York	97.4	14.3	4.5	10.2	28.7	30.7	9.0
North Carolina	291.4	36.2	17.9	126.8	50.2	46.5	13.8
North Dakota	39.4	16.6	2.1	.7	9.0	8.5	2.5
Ohio	158.1	23.9	15.7	20.0	39.4	46.2	12.9
Oklahoma	94.7	25.5	6.0	9.4	22.4	22.7	8.7
Oregon	80.6	17.2	6.8	4.0	20.1	24.1	8.4
Pennsylvania	145.0	16.2	12.5	29.7	38.7	36.4	11.5
Rhode Island	5.0	.3	0	0	1.5	2.8	.4
South Carolina	110.4	7.0	4.3	52.9	19.4	20.1	6.7
South Dakota	50.7	19.9	2.2	1.6	12.3	11.4	3.3
Tennessee	148.4	12.5	10.8	61.8	29.2	26.1	8.0
Texas	216.3	64.6	21.8	13.9	50.5	44.9	20.6
Utah	31.0	5.1	3.2	1.1	8.4	9.8	3.4
Vermont	31.5	3.3	1.7	2.4	10.0	10.4	3.7
Virginia	140.5	12.9	10.9	49.0	29.9	26.9	10.9
Washington	91.3	28.6	5.8	5.1	18.7	22.5	10.6
West Virginia	54.4	2.5	1.4	6.0	19.3	16.4	8.8
Wisconsin	160.9	35.7	19.3	15.9	38.0	42.3	9.7
Wyoming	28.7	5.5	.6	.7	7.7	9.6	4.6

Source: Calculated by ERS from supporting ERS economic models using data from the Bureau of Economic Analysis, Bureau of Labor Statistics, Bureau of the Census, and USDA.

Appendix Tables

Appendix table 8—Government employment in nonmetro areas by State, 1980-93

State	1980	1993	Increase, 1980-93
	Thousand		Percent
United States	3,703.0	4,276.0	15.4
Alabama	100.9	102.9	1.9
Alaska	45.6	58.2	27.6
Arizona	44.7	57.8	29.2
Arkansas	79.8	87.8	10.0
California	72.2	87.4	21.2
Colorado	44.4	60.4	36.3
Connecticut	11.4	14.2	24.0
Delaware	5.8	6.9	17.5
Florida	54.8	74.0	35.0
Georgia	157.7	205.7	30.4
Hawaii	15.7	24.3	55.0
Idaho	60.2	72.0	19.7
Illinois	125.8	134.6	7.0
Indiana	96.9	109.9	13.4
Iowa	122.0	128.5	5.4
Kansas	117.0	136.4	16.6
Kentucky	132.8	149.8	12.8
Louisiana	91.6	100.8	10.1
Maine	59.0	64.5	9.3
Maryland	23.1	28.7	24.1
Massachusetts	4.9	5.7	16.3
Michigan	110.4	121.7	10.3
Minnesota	99.2	111.9	12.8
Mississippi	140.2	148.8	6.2
Missouri	131.7	145.6	10.5
Montana	56.7	63.7	12.5
Nebraska	66.8	72.7	8.9
Nevada	16.1	21.9	36.5
New Hampshire	29.2	35.8	22.8
New Mexico	59.0	70.0	18.8
New York	110.7	137.0	23.7
North Carolina	152.8	184.8	21.0
North Dakota	36.6	37.9	3.6
Oklahoma	103.0	114.8	11.5
Oregon	68.2	76.9	12.8
Pennsylvania	109.5	110.7	1.1
Rhode Island	12.0	12.2	2.0
South Carolina	80.7	88.2	9.2
South Dakota	45.3	50.0	10.3
Tennessee	102.2	105.6	3.3
Texas	178.9	231.9	29.6
Utah	32.4	40.6	25.0
Vermont	26.0	31.7	22.0
Virginia	89.6	108.1	20.7
Washington	65.6	81.0	23.3
West Virginia	75.5	80.0	5.6
Wisconsin	95.9	113.4	18.2
Wyoming	31.6	40.3	27.7

Source: Calculated by ERS using data from the Bureau of Economic Analysis.