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Selected Economic and Demographic Data for Counties of the Interior Columbia River Basin

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Abstract

A variety of county data have been assembled in support of the Interior Columbia River Basin Ecosystem Management Project. This research note is an effort to make some of the basic demographic and economic data available to the public for the counties involved in the assessment.

Keywords: Population, income, Columbia River basin.

List Of Tables

4 Table 1—Population, by county

8 Table 2—Selected land ownership and land use, by county

12 Table 3—Age structure, by county

14 Table 4—Race and ethnicity, by county, 1980 and 1990

17 Table 5—Education, by county, 1990

21 Table 6—Employment by industry, by county, 1990

25 Table 7—Employment by occupation, by county, 1990

28 Table 8—Poverty rates, by county, 1979 and 1989

33 Table 9—Per capita income, by county

37 Table 10—Total personal income, by county

41 Table 11—Nonfarm earnings, by county

45 Table 12—Property income (dividends, interest, and rent), by county

49 Table 13—Transfer payments, by county

53 Table 14—Farm income, by county

58 Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980

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Introduction

During 1993, the U.S. Department of Agriculture, Forest Service (FS), and U.S. Department of the Interior, Bureau of Land Management (BLM), began an assessment of the National Forests and BLM-administered lands in eastern Washington and Oregon, which was later broadened to include lands in Idaho, western Montana, Wyoming, Nevada, and Utah that fall within the interior Columbia River basin watershed. The broad objective was to develop a framework for ecosystem management and assess biological, social, and economic systems within the interior Columbia River basin. Various county data have been assembled in support of this process, but generally they have been analyzed and published for groups of counties or for the region as a whole. This note is an effort to make some of the basic demographic and economic data available to the public, resource managers, and other interested parties for the counties involved in the assessment. It does not include an analysis or interpretation of the data. See also Machlis and others (1995) for a display of social indicators for the Idaho and Montana counties in the basin. For other documents published as part of the interior Columbia River basin ecosystem management project, contact the Communications Group, Pacific Northwesf Research Station, (503) 326-2283.

Technical Notes and Data Sources

The 15 tables that follow provide basic data on population, demographic characteristics, the land base, and economic activity for counties of the interior Columbia River basin (see fig. 1). Sources are given for these data, and the data are briefly described below.

Table 1

Population—Figures for 1960, 1970, 1980, and 1990 are April 1 estimates based on the decennial census of population and housing conducted by the U.S. Bureau of the Census. Estimates for 1992 are as of July 1 from the current population reports prepared by Census Bureau in cooperation with the states.[1] The 1992 estimates may differ from those published by individual states. (Sources: U.S. Department of Commerce 1991a, 1991b, 1992c, 1992d.)

Annualized rate of population change—The annualized population changes are calculated as exponential rates of change according to the formula,

$$r=\log_{10}(P_{x+n}/P_x)/n\log_{10}^{e},$$

where P_x is the population at time period x and n is the number of years between the two time periods. See Murdock and Ellis (1991).

Rural population—The rural population is that portion of the population not classified as urban by the Census Bureau. A simplified definition is that urban residents live in places with a population of 2,500 or more. This classification cuts across counties and is different from the metropolitan vs. nonmetropolitan designation that is often used. For instance, a nonmetropolitan county may have both urban and rural residents. (Source: U.S. Department of Commerce 1992c.)

Population density—Population density was calculated by dividing the 1990 decennial census population by (1) the total area of the county[2] as determined by using a Geographic Information System (GIS) for the "all land" density, and (2) the total area of the county less lands administered by the FS, BLM, Bureau of Reclamation, National Park Service, and Fish and Wildlife Service for the "private land" density (some public lands are included, such as Department of Defense, Department of Energy, and State and local government lands). (Sources: see footnote 2 and U.S. Department of Commerce 1991a, 1991b.)

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[1] The 1992 population estimates were downloaded from the Census Bureau's bulletin board service.

[2] Source is the interior Columbia River basin ecosystem management project spatial analysis (GIS) team. Data on file with: Portland Forestry Sciences Laboratory, P.O. Box 3890, Portland, OR 97208.

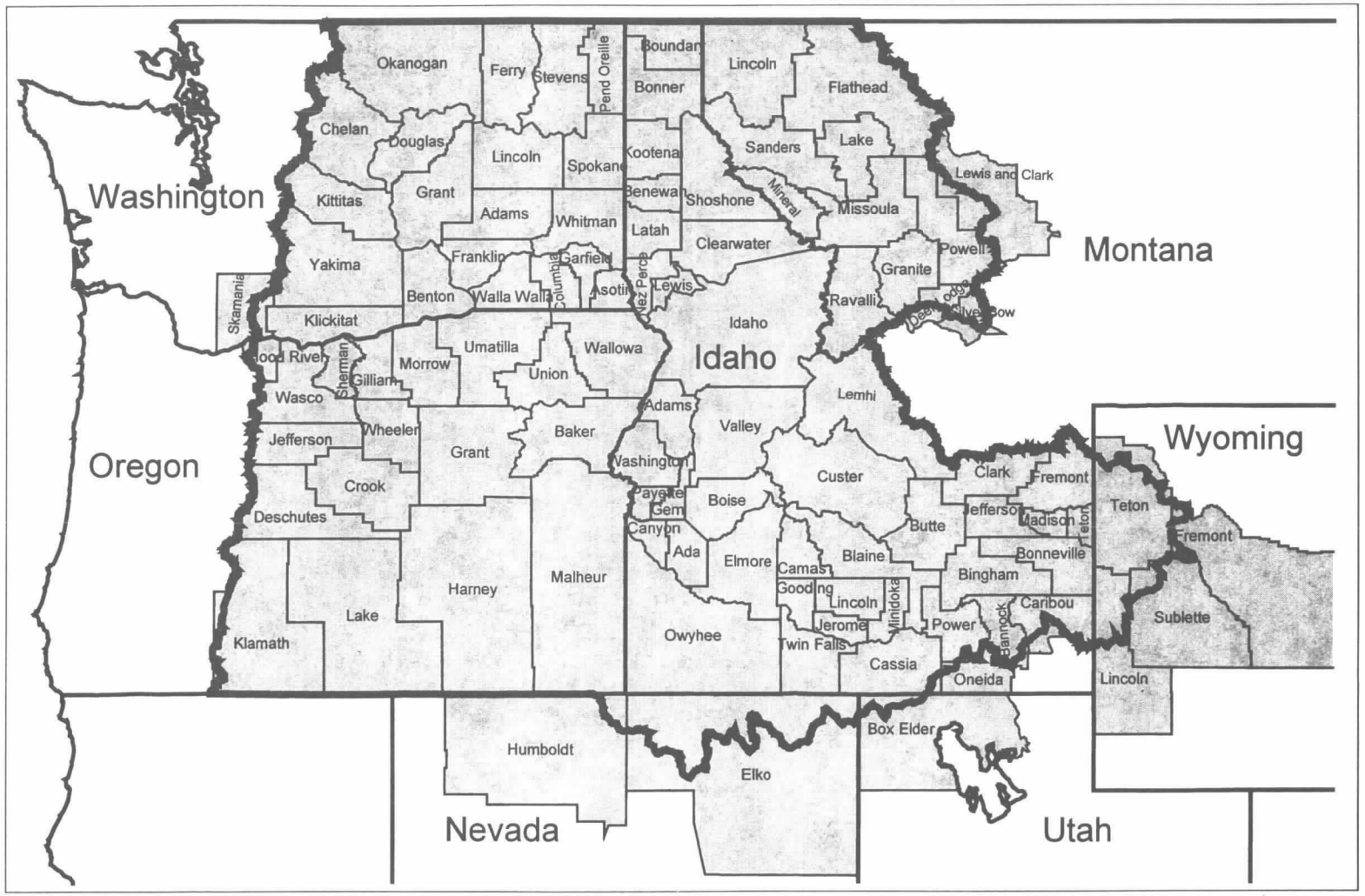

Figure 1—The interior Columbia River basin boundary and counties in the assessment area.

Table 1—Population, by county

County	Population					Annualized population change		Rural population 1990	Population density, 1990	
	1960	1970	1980	1990	1992	1980-1990	1990-1992		All land	Private land
	Number of persons					*Percent*			*Persons per square mile*	
Ada, ID	93,460	112,230	173,125	205,775	223,335	1.73	4.09	12.1	194.1	337.7
Adams, ID	2,978	2,877	3,347	3,254	3,536	-.28	4.16	100.0	2.4	6.5
Bannock, ID	49,342	52,200	65,421	66,026	68,561	.09	1.88	16.4	57.5	77.5
Benewah, ID	6,036	6,230	8,292	7,937	8,107	- .44	1.06	100.0	10.1	11.4
Bingham, ID	28,218	29,167	36,489	37,583	39,613	.30	2.63	61.1	17.7	23.0
Blaine, ID	4,598	5,749	9,841	13,552	14,883	3.20	4.68	54.2	5.1	21.2
Boise, ID	1,646	1,763	2,999	3,509	4,035	1.57	6.98	100.0	1.8	7.0
Bonner, ID	15,587	15,560	24,163	26,622	28,967	.97	4.22	80.4	13.9	23.3
Bonneville, ID	46,906	52,457	65,980	72,207	77,395	.90	3.47	21.8	38.0	71.3
Boundary, ID	5,809	5,484	7,289	8,332	8,639	1.34	1.81	100.0	6.5	15.8
Butte, ID	3,498	2,925	3,342	2,918	2,940	-1.36	.38	100.0	1.3	3.4
Camas, ID	917	728	818	727	755	-1.18	1.89	100.0	.7	1.9
Canyon, ID	57,662	61,288	83,756	90,076	96,260	.73	3.32	48.1	149.2	154.6
Caribou, ID	5,976	6,534	8,695	6,963	7,115	-2.22	1.08	55.3	3.9	6.0
Cassia, ID	16,121	17,017	19,427	19,532	20,159	.05	1.58	56.9	7.6	15.2
Clark, ID	915	741	798	762	798	-.46	2.31	100.0	.4	1.2
Clearwater, ID	8,548	10,871	10,390	8,505	8,666	-2.00	.94	66.3	3.4	6.8
Custer, ID	2,996	2,967	3,385	4,133	4,049	2.00	-1.03	100.0	.8	11.0
Elmore, ID	16,719	17,479	21,565	21,205	20,570	- .17	-1.52	34.7	6.8	22.1
Fremont, ID	8,679	8,710	10,813	10,937	11,240	.11	1.37	72.4	5.8	13.6
Gem, ID	9,127	9,387	11,972	11,844	12,556	-.11	2.92	61.2	20.9	33.2
Gooding, ID	9,544	8,645	11,874	11,633	12,030	- .21	1.68	75.8	15.9	35.9
Idaho, ID	13,542	12,891	14,769	13,783	14,191	-.69	1.46	76.6	1.6	9.6
Jefferson, ID	11,672	11,740	15,304	16,543	17,486	.78	2.77	83.8	15.0	21.3
Jerome, ID	11,712	10,253	14,840	15,138	15,684	.20	1.77	56.9	25.2	40.5
Kootenai, ID	29,556	35,332	59,770	69,795	77,450	1.55	5.20	48.9	53.0	76.1
Latah, ID	21,170	24,898	28,749	30,617	31,768	.63	1 85	39.5	28.4	33.9
Lemhi, ID	5,816	5,566	7,460	6,899	7,080	-.78	1.29	57 4	1.5	15.6
Lewis, ID	4,423	3,867	4,118	3,516	3,628	-1.58	1.57	100.0	7.3	7.5
Lincoln, ID	3,686	3,057	3,436	3,308	3,425	- .38	1.74	100.0	2.7	10.9
Madison, ID	9,417	13,452	19,480	23,674	23,953	1.95	.59	39.6	50.0	61.8
Minidoka, ID	14,394-	15,731	19,718	19,361	20,167	- .18	2.04	56.4	25.4	50.1
Nez Perce, ID	27,066	30,376	33,220	33,754	34,938	.16	1.72	16.8	39.4	41.0
Oneida, ID	3,603	2,864	3,258	3,492	3,469	.69	-.33	100.0	2.9	3.0
Owyhee, ID	6,375	6,422	8,272	8,392	8,545	.14	.90	100.0	1.1	4.7
Payette, ID	12,363	12,401	15,825	16,434	17,477	.38	3.08	66.0	40.1	53.9
Power, ID	4,111	4,864	6,844	7,086	7,520	.35	2.97	46.4	4.9	6.9
Shoshone, ID	20,876	19,718	19,226	13,931	13,644	-3.22	-1.04	81 4	5.3	20.8
Teton, ID	2,639	2,351	2,897	3,439	3,864	1.72	5.83	100.0	7.6	11.3
Twin Falls, ID	41,842	41,807	52,927	53,580	56,000	.12	2.21	41 9	27.8	56.0
Valley, ID	3,663	3,609	5,604	6,109	6,935	.86	6.34	100.0	1.6	10.5

Table 1—Population, by county (continued)

County	Population					Annualized population change		Rural population 1990	Population density, 1990	
	1960	1970	1980	1990	1992	1980-1990	1990-1992		All land	Private land
	Number of persons					*Percent*			*Persons per square mile*	
Washington, ID	8,378	7,633	8,803	8,550	8,723	- .29	1.00	46.5	5.8	9.2
Deer Lodge, MT	18,640	15,652	12,518	10,278	10,037	-1.97	-1.19	26.9	13.9	15.6
Flathead, MT	32,965	39,460	51,966	59,218	62,857	1.31	2.98	60.3	11.3	40.5
Granite, MT	3,014	2,737	2,700	2,548	2,531	- .58	-.33	100.0	1.5	4.0
Lake, MT	13,104	14,445	19,056	21,041	22,051	.99	2.34	84.5	12.7	15.3
Lewis and Clark, MT	28,006	33,281	43,039	47,495	49,661	.99	2.23	25.7	13.6	16.1
Lincoln, MT	12,537	18,063	17,752	17,481	17,682	- .15	.57	84.9	4.8	18.4
Mineral, MT	3,037	2,958	3,675	3,315	3,465	-1.03	2.21	100.0	2.7	15.0
Missoula, MT	44,663	58,263	76,016	78,687	82,416	.35	2.32	24.1	30.1	52.3
Powell, MT	7,002	6,660	6,958	6,620	6,785	- .50	1.23	49.5	2.8	5.7
Ravalli, MT	12,341	14,409	22,493	25,010	27,447	1.06	4.65	89.1	10.4	38.2
Sanders, MT	6,880	7,093	8,675	8,669	8,844	- .01	1.00	100.0	3.1	6.4
Silver Bow, MT	46,454	41,981	38,092	33,941	34,128	-1.15	.27	7.4	47.2	57.8
Elko, NV	12,011	13,958	17,269	33,530	37,351	6.64	5.40	38.2	1.9	2.5
Humboldt, NV	5,708	6,375	9,449	12,844	14,241	3.07	5.16	52.2	1.3	1.4
Baker, OR	17,295	14,919	16,134	15,317	15,697	-.52	1.23	40.3	5.0	10.1
Crook, OR	9,430	9,985	13,091	14,111	15,110	.75	3.42	62.1	4.7	9.3
Deschutes, OR	23,100	30,442	62,142	74,958	84,234	1.88	5.83	63.1	24.5	95.9
Gilliam, OR	3,069	2,342	2,057	1,717	1,748	-1.81	.89	100.0	1.4	1.5
Grant, OR	7,726	6,996	8,210	7,853	7,857	- .44	.03	100.0	1.7	4.4
Harney, OR	6,744	7,215	8,314	7,060	6,962	-1.63	-.70	58.7	.7	2.5
Hood River, OR	13,395	13,187	15,835	16,903	17,232	.65	.96	72.6	31.7	80.4
Jefferson, OR	7,130	8,548	11,599	13,676	14,573	1.65	3.18	74.8	7.6	10.6
Klamath, OR	47,475	50,021	59,117	57,702	58,819	- .24	.96	37.0	9.4	19.4
Lake, OR	7,158	6,343	7,532	7,186	7,247	-.47	.42	64.8	.9	3.0
Malheur, OR	22,764	23,169	26,896	26,038	27,095	- .32	1.99	53.8	2.6	9.9
Morrow, OR	4,871	4,465	7,519	7,625	8,118	.14	3.13	100.0	3.7	4.2
Sherman, OR	2,446	2,139	2,172	1,918	1,942	-1.24	.62	100.0	2.3	2.6
Umatilla, OR	44,352	44,923	58,861	59,249	61,155	.07	1.58	43.3	18.3	23.0
Union, OR	18,180	19,377	23,921	23,598	24,120	-.14	1.09	50.2	11.6	22.0
Wallowa, OR	7,102	6,247	7,273	6,911	7,242	- .51	2.34	100.0	2.2	5.1
Wasco, OR	20,205	20,133	21,732	21,683	22,219	-.02	1.22	34.0	9.1	10.7
Wheeler, OR	2,722	1,849	1,513	1,396	1,439	-.80	1.52	100.0	.8	1.1
Box Elder, UT	25,061	28,129	33,222	36,485	37,504	.94	1.38	45.6	5.4	5.6
Adams, WA	9,929	12,014	13,267	13,603	14,305	.25	2.52	65.9	7.0	7.3
Asotin, WA	12,909	13,799	16,823	17,605	18,504	.45	2.49	23.3	27.5	32.7
Benton, WA	62,070	67,540	109,444	112,560	120,399	.28	3.37	12.8	63.9	65.2
Chelan, WA	40,744	41,103	45,061	52,250	53,959	1.48	1.61	47.7	17.5	76.4
Columbia, WA	4,569	4,439	4,057	4,024	3,957	- .08	-.84	100.0	4.6	6.4
Douglas, WA	14,890	16,787	22,144	26,205	28,552	1.68	4.29	41.8	14.2	14.6

Table 1—Population, by county (continued)

County	Population					Annualized population change		Rural population 1990	Population density, 1990	
	1960	1970	1980	1990	1992	1980-1990	1990-1992		All land	Private land
	Number of persons					*Percent*			*Persons per square mile*	
Ferry, WA	3,889	3,655	5,811	6,295	6,720	.80	3.27	100.0	2.8	4.2
Franklin, WA	23,342	25,816	35,025	37,473	40,505	.68	3.89	27.3	29.6	37.9
Garfield, WA	2,976	2,911	2,468	2,248	2,223	- .93	-.56	100.0	3.1	4.0
Grant, WA	46,477	41,881	48,522	54,758	58,771	1.21	3.54	56.2	19.6	24.0
Kittitas, WA	20,467	25,039	24,877	26,725	27,913	.72	2.17	53.7	11.5	16.0
Klickitat, WA	13,455	12,138	15,822	16,616	17,146	.49	1.57	80.0	8.7	9.0
Lincoln, WA	10,919	9,572	9,604	8,864	9,004	- .80	.78	100.0	3.8	3.8
Okanogan, WA	25,520	25,867	30,663	33,350	34,267	.84	1.36	87.7	6.3	11.6
Pend Oreille, WA	6,914	6,025	8,580	8,915	9,636	.38	3.89	100.0	6.3	14.4
Skamania, WA	5,207	5,845	7,919	8,289	8,599	.46	1.84	100.0	4.9	5.5
Spokane, WA	278,333	287,487	341,835	361,364	381,186	.56	2.67	16.7	203.0	205.9
Stevens, WA	17,884	17,405	28,979	30,948	33,359	.66	3.75	85.9	12.2	14.9
Walla Walla, WA	42,195	42,176	47,435	48,439	50,480	.21	2.06	26.2	37.3	37.5
Whitman, WA	31,263	37,900	40,103	38,775	38,357	- .34	-.54	32.5	17.8	17.8
Yakima, WA	145,112	145,212	172,508	188,823	198,026	.90	2.38	36.2	43.8	53.9
Fremont, WY	26,168	28,352	38,992	33,662	34,395	-1.47	1.08	51.8	3.6	3.7
Lincoln, WY	9,018	8,640	12,177	12,625	13,122	.36	1.93	76.1	3.1	4.0
Sublette, WY	3,778	3,755	4,548	4,843	5,042	.63	2.01	100.0	1.0	1.1
Teton, WY	3,062	4,823	9,355	11,172	12,265	1.77	4.67	60.2	2.6	10.2
ICRB total	2,049,263	2,165,786	2,741,118	2,913,927	3,070,657	.61	2.62	41.9	10.5	18.6
United States	179,323,175	203,302,031	226,545,805	248,709,873	255,078,000	.93	1.26	24.8	70.3[a]	NA

[a] United States estimate is from a different source (U.S. Department of Commerce 1992a).

Table 2

County total area—The area within a county boundary was estimated by using GIS (see footnote 2). These data may differ slightly from Census Bureau or other estimates.

Area in interior Columbia River basin—The area within the interior Columbia River basin boundary was estimated for each county by using GIS (see footnote 2).

Selected Federally administered lands: FS, BLM, Bureau of Reclamation, Fish and Wildlife Service, and National Park Service—These acreages were estimated by using GIS (see footnote 2) and may differ from administrative acreages. In addition, they were estimated only for the portion of the county within the interior Columbia River basin boundary (that is, an agency may administer more acres within the county than are shown here). (Sources: see footnote 2.)

Farmland, cropland, irrigated cropland, pasture land, and woodland—These data come from the 1992 Census of Agriculture (U.S. Department of Commerce 1995). These acreages apply to the whole county and not just the portion within the interior Columbia River basin boundary. A farm is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

Farmland consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition. All grazing land, except land used under government per-head permits, was included as "land in farms," provided it was part of a farm or ranch.

Cropland, a subset of farmland, includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, and vineyards and nursery and greenhouse products; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Irrigated cropland includes all land watered by any artificial or controlled means, such as sprinklers, furrows, or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre is counted only once regardless of the number of times it was irrigated or harvested.

Pastureland includes land used for pasture or grazing and is exclusive of cropland or woodland used for those purposes.

Woodland includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth that has or will have value for wood products, land planted for Christmas tree production, and woodland pasture. Land covered by sagebrush or mesquite is to be reported as other pastureland and rangeland or other land. (Sources: U.S. Department of Commerce, 1995.)

Table 2—Selected land ownership and land use, by county

County	Total area	Area in ICRB[a]	Selected Federal lands					Private land used for agriculture				
			National Forest	Bureau of Land Management	Bureau of Reclamation	Fish and Wildlife	National Park	Total farmland	Total cropland	Irrigated cropland	Pastureland	Woodland
							Acres					
Ada, ID	678,500	678,500	4,500	178,500	105,500	0	0	232,879	99,890	73,794	121,934	4,167
Adams, ID	877,000	876,500	499,000	55,500	0	0	0	221,209	43,770	22,417	151,047	25,083
Bannock, ID	734,500	665,500	117,000	69,000	3,000	0	0	325,338	182,706	39,574	125,933	6,125
Benewah, ID	502,000	501,500	41,000	15,500	0	0	0	111,510	74,508	1,293	7,683	27,129
Bingham, ID	1,357,000	1,357,000	0	308,000	1,000	0	0	1,371,605	(D)	307,812	474,060	(D)
Blaine, ID	1,703,000	1,703,000	488,500	787,500	0	4,500	13,500	266,293	75,250	64,283	185,262	1,246
Boise, ID	1,220,500	1,220,500	838,500	32,500	26,500	0	0	80,333	7,478	2,954	61,451	10,814
Bonner, ID	1,228,000	1,228,000	480,000	15,500	0	0	0	150,021	42,641	2,617	45,076	56,216
Bonneville, ID	1,216,500	1,216,000	454,500	90,500	12,500	11,000	0	453,647	303,987	153,314	121,350	12,893
Boundary, ID	818,000	818,000	471,000	6,000	0	2,500	0	72,664	46,721	1,399	8,143	16,118
Butte, ID	1,429,500	1,429,500	271,500	573,000	0	0	39,500	159,358	(D)	56,134	81,094	(D)
Camas, ID	690,500	690,500	324,000	118,500	0	0	0	129,490	(D)	7,486	47,446	(D)
Canyon, ID	386,500	386,500	0	10,500	1,500	1,500	0	391,050	245,963	215,279	117,630	4,744
Caribou, ID	1,151,000	939,500	338,500	67,000	0	1,000	0	587,693	242,310	70,201	334,709	3,254
Cassia, ID	1,651,500	1,593,500	355,000	464,500	1,000	7,500	0	666,342	(D)	252,012	255,754	(D)
Clark, ID	1,129,500	1,129,500	357,000	359,000	0	0	0	286,711	(D)	48,428	205,321	(D)
Clearwater, ID	1,592,500	1,592,500	790,500	5,500	0	0	0	103,246	36,552	316	26,955	37,077
Custer, ID	3,159,500	3,159,500	2,115,000	804,000	0	0	0	140,701	67,964	58,436	67,696	573
Elmore, ID	1,984,500	1,984,500	757,500	527,000	85,000	0	0	353,528	111,390	75,108	234,200	4,079
Fremont, ID	1,213,000	1,213,000	513,000	143,000	5,000	1,000	37,000	380,928	197,105	130,845	172,643	4,095
Gem, ID	362,000	362,000	61,000	71,500	1,000	0	0	197,176	51,439	38,677	141,003	1,593
Gooding, ID	469,500	469,500	0	261,500	500	0	0	227,114	139,225	115,398	72,646	2,375
Idaho, ID	5,442,000	5,441,000	4,427,500	98,000	0	0	2,000	744,295	225,536	2,418	410,605	102,559
Jefferson, ID	707,500	707,500	0	199,000	0	10,500	0	311,296	210,541	183,956	90,682	1,015
Jerome, ID	385,000	385,000	0	132,500	13,000	0	0	207,552	165,898	150,444	27,936	346
Kootenai, ID	842,500	842,500	245,500	10,000	0	0	0	131,281	78,383	18,723	10,343	39,440
Latah, ID	689,500	689,500	110,000	1,000	0	0	0	347,293	246,148	2,060	46,481	49,096
Lemhi, ID	2,924,500	2,923,500	2,063,500	577,500	0	0	0	193,908	84,859	70,300	102,929	2,709
Lewis, ID	307,000	307,000	0	7,500	0	0	0	211,039	150,451	337	37,023	21,346
Lincoln, ID	772,000	772,000	0	577,000	500	0	0	132,429	(D)	59,694	35,262	(D)
Madison, ID	303,000	303,000	41,500	16,500	0	0	0	224,369	177,049	127,851	39,841	2,587
Minidoka, ID	488,500	488,500	0	232,500	8,500	0	0	208,161	(D)	177,516	10,741	(D)
Nez Perce, ID	548,000	548,000	0	21,000	0	0	0	477,839	214,633	2,277	199,742	55,533
Oneida, ID	769,000	54,000	18,500	15,500	0	0	0	271,143	177,482	28,906	83,632	402
Owyhee, ID	4,925,500	4,924,500	0	3,762,000	11,000	0	0	752,032	(D)	100,449	602,561	(D)
Payette, ID	262,500	262,500	0	67,500	0	0	0	148,776	(D)	56,592	75,838	(D)
Power, ID	923,000	896,000	36,000	220,500	3,500	2,000	0	435,069	312,574	102,892	103,553	2,734

Table 2—Selected land ownership and land use, by county (continued)

County	Total area	Area in ICRB[a]	Selected Federal lands					Private land used for agriculture				
			National Forest	Bureau of Land Management	Bureau of Reclamation	Fish and Wildlife	National Park	Total farmland	Total cropland	Irrigated cropland	Pastureland	Woodland
						Acres						
Shoshone, ID	1,686,500	1,686,500	1,184,000	73,000	0	0	0	4,428	1,036	217	891	2,177
Teton, ID	288,500	288,500	88,000	6,500	0	0	0	134,788	108,283	51,358	17,687	4,847
Twin Falls, ID	1,234,000	1,234,000	93,000	529,000	0	0	0	489,993	292,686	231,351	174,873	356
Valley, ID	2,389,500	2,389,500	2,008,000	4,000	4,000	0	0	78,813	27,443	21,143	40,525	9,547
Washington, ID	943,000	942,500	128,500	218,000	500	0	0	556,131	112,734	40,227	429,741	6,742
Deer Lodge, MT	474,500	270,000	53,500	0	0	0	0	135,126	25,015	20,233	103,997	4,553
Flathead, MT	3,364,000	3,363,000	1,793,500	0	0	0	634,000	277,050	109,009	34,425	32,777	128,304
Granite, MT	1,109,000	1,109,000	660,500	44,000	0	0	0	349,938	51,647	39,996	249,266	44,502
Lake, MT	1,058,500	1,058,500	161,500	0	0	15,500	0	631,377	148,164	92,087	359,358	115,102
Lewis and Clark, MT	2,238,500	441,500	348,500	1,000	0	0	0	883,479	95,418	39,798	683,249	95,901
Lincoln, MT	2,352,000	2,352,000	1,744,500	0	0	0	0	50,220	13,779	4,233	16,924	18,286
Mineral, MT	783,000	783,000	641,500	0	0	0	0	19,158	6,230	1,342	2,129	10,052
Missoula, MT	1,675,500	1,675,500	697,500	15,000	0	0	0	248,215	47,448	22,161	80,937	115,876
Powell, MT	1,493,000	1,492,500	642,500	103,000	0	0	1,500	675,569	84,565	55,924	489,794	97,314
Ravalli, MT	1,536,000	1,535,500	1,113,500	0	0	3,000	0	241,655	84,869	65,717	108,426	40,550
Sanders, MT	1,785,500	1,785,500	908,500	0	0	10,000	0	381,104	54,699	18,856	228,884	91,335
Silver Bow, MT	460,000	237,500	84,000	0	0	0	0	99,746	11,545	8,101	83,197	2,552
Elko, NV	11,010,000	3,125,000	630,000	1,789,000	0	0	0	3,149,788	243,402	126,677	2,988,624	610
Humboldt, NV	6,181,000	215,500	500	207,500	0	0	0	738,041	(D)	88,146	586,064	(D)
Baker, OR	1,976,500	1,970,500	641,500	363,000	0	0	0	818,736	143,418	107,978	555,006	113,482
Crook, OR	1,912,000	1,912,000	434,500	507,500	0	0	0	894,853	65,989	47,477	778,122	37,501
Deschutes, OR	1,955,000	1,954,500	963,500	491,500	0	0	0	139,483	39,656	37,163	83,937	7,829
Gilliam, OR	782,500	775,500	0	55,000	0	0	0	766,373	251,932	4,014	475,027	24,239
Grant, OR	2,898,500	2,898,500	1,567,000	186,500	0	0	0	1,154,399	80,405	38,538	896,529	168,234
Harney, OR	6,545,000	6,534,500	517,500	4,060,500	3,000	151,500	0	1,457,339	165,752	92,650	1,245,586	24,378
Hood River, OR	341,500	326,500	206,500	500	0	0	0	27,201	20,277	17,674	755	3,989
Jefferson, OR	1,146,500	1,146,000	281,000	38,000	0	0	0	530,960	97,725	42,120	416,583	5,958
Klamath, OR	3,927,000	3,782,000	1,679,500	243,000	0	21,500	78,500	720,153	223,457	213,363	337,269	143,683
Lake, OR	5,349,500	5,347,000	973,000	2,605,000	0	250,500	0	833,025	166,095	134,094	591,194	50,613
Malheur, OR	6,355,500	6,351,500	4,000	4,628,000	35,000	1,000	0	1,318,447	252,381	178,768	1,037,058	8,565
Morrow, OR	1,311,000	1,301,500	144,000	2,500	0	6,000	0	1,119,004	458,086	101,506	587,161	57,563
Sherman, OR	532,000	529,500	0	54,000	0	0	0	487,534	314,217	4,087	162,410	2,901
Umatilla, OR	2,068,000	2,059,500	403,000	12,500	0	4,000	0	1,466,580	708,209	116,001	605,342	127,756
Union, OR	1,305,000	1,305,000	613,500	6,500	0	0	0	473,316	144,018	49,052	255,024	67,549
Wallowa, OR	2,017,000	2,014,000	1,130,500	23,000	0	0	0	694,304	101,251	45,205	469,184	116,941
Wasco, OR	1,533,000	1,528,000	167,000	69,000	0	0	0	1,152,965	236,435	24,311	722,414	178,870

Table 2—Selected land ownership and land use, by county (continued)

County	Total area	Area in ICRB[a]	Selected Federal lands					Private land used for agriculture				
			National Forest	Bureau of Land Management	Bureau of Reclamation	Fish and Wildlife	National Park	Total farmland	Total cropland	Irrigated cropland	Pastureland	Woodland
							Acres					
Wheeler, OR	1,098,000	1,098,000	168,000	142,500	0	0	4,500	728,131	43,933	7,385	590,409	83,438
Box Elder, UT	4,306,500	243,000	57,000	52,000	0	0	0	1,449,976	363,843	120,583	1,042,496	27,869
Adams, WA	1,235,000	1,235,000	0	1,000	29,500	11,500	0	996,742	781,122	141,852	(D)	3,068
Asotin, WA	410,000	410,000	54,500	11,000	0	0	0	274,546	85,202	404	164,217	22,696
Benton, WA	1,126,500	1,126,500	0	14,000	0	7,500	0	640,370	457,286	134,698	159,622	1,941
Chelan, WA	1,916,000	1,915,000	1,322,500	21,500	0	0	134,500	112,085	40,567	30,008	37,617	22,377
Columbia, WA	559,000	559,000	159,000	500	0	0	0	304,928	180,083	2,684	102,789	15,023
Douglas, WA	1,183,000	1,183,000	0	37,000	500	0	500	918,033	535,492	20,062	351,369	1,061
Ferry, WA	1,444,500	1,444,000	473,000	12,000	5,000	500	2,500	748,088	29,787	(D)	(D)	526,976
Franklin, WA	810,000	810,000	0	20,500	156,000	0	0	670,149	457,795	214,748	(D)	3,950
Garfield, WA	459,500	459,500	95,500	0	0	0	0	325,472	197,054	932	118,395	6,158
Grant, WA	1,786,500	1,786,500	0	45,000	258,500	21,500	1,000	1,086,045	752,487	410,552	284,444	2,311
Kittitas, WA	1,493,000	1,492,500	407,500	18,500	0	0	0	355,360	94,715	77,324	238,392	16,178
Klickitat, WA	1,218,500	1,218,500	14,000	16,500	0	6,000	0	689,639	201,310	29,739	380,066	100,454
Lincoln, WA	1,497,500	1,497,500	0	8,000	0	0	6,000	1,465,788	888,059	55,679	509,261	53,897
Okanogan, WA	3,401,500	3,399,000	1,499,500	56,500	0	3,000	2,000	1,291,118	138,062	49,471	605,913	505,352
Pend Oreille, WA	912,000	912,000	512,500	2,000	0	0	0	55,360	23,095	1,167	7,079	23,036
Skamania, WA	1,077,500	143,500	111,000	0	0	500	0	4,043	2,031	(D)	(D)	1,501
Spokane, WA	1,139,000	1,139,000	0	0	0	16,000	0	625,769	397,644	14,755	95,940	115,233
Stevens, WA	1,626,000	1,626,000	219,000	29,000	8,000	39,500	1,000	546,303	124,452	9,119	107,715	287,497
Walla Walla, WA	831,500	831,500	2,000	500	1,000	1,000	0	710,546	604,519	92,702	61,183	20,101
Whitman, WA	1,393,500	1,393,500	0	1,500	0	0	0	1,404,289	1,132,001	6,622	237,375	20,985
Yakima, WA	2,759,500	2,746,000	489,000	26,500	500	1,500	0	1,639,965	363,289	256,508	1,190,184	32,763
Fremont, WY	5,930,000	100,000	99,500	0	0	0	0	2,415,873	(D)	132,197	1,977,840	(D)
Lincoln, WY	2,617,000	734,500	601,500	3,500	0	0	0	558,966	128,791	82,128	392,642	33,552
Sublette, WY	3,159,000	267,000	245,000	2,000	0	0	0	592,754	147,141	133,675	421,061	15,211
Teton, WY	2,702,000	2,181,000	1,316,500	18,000	0	5,500	661,500	62,307	25,732	23,848	27,048	7,851
ICRB total	177,953,500	144,431,000	46,773,500	27,777,000	780,500	618,500	1,619,500	55,577,254	17,195,220[b]	7,087,027[b]	29,935,206[b]	4,374,484[b]

NA = Not available.

(D) = Data not available due to disclosure (numbers too small to protect anonymity).

[a] ICRB is the interior Columbia River basin.

[b] Sum of available data.

Table 3

Population age structure—This is a 1990 decennial census estimate derived from responses to the short form distributed to all households. Owing to the way the question was asked, it is likely that about 10 percent of persons at each age are actually one year younger (Bureau of the Census 1991a). This is not a significant problem here, where our purpose was to distinguish between major life-stage groupings. Median ages are calculated by the Census Bureau and are defined as the point at which half the population is older and half is younger. (Sources: U.S. Department of Commerce 1991a, 1991b, 1992c, 1992d.)

Dependency ratio—The dependency ratio is calculated as the sum of the population under 18 years and over 64 years divided by the population between 18 and 64 and multiplied by 100 (all for 1990). The dependency ratio provides information about both the age structure of the population and its ability to support itself (see Murdock and Ellis 1991). (Sources: U.S. Department of Commerce 1991a, 1991b.)

Table 4

Race and Hispanic origin—These data are from the decennial censuses for 1980 and 1990 and are subject to self-reporting error and processing errors associated with census estimates. Hispanic origin is not a subset of race. A person of Hispanic origin can be of any race and is included in one of the race categories as well as in the Hispanic origin category. The "other race" category includes a number of people with write-in entries, such as multiracial or multiethnic or group names of Spanish or Hispanic origin (for example, Cuban, Mexican, Puerto Rican) as well as others. (Sources: U.S. Department of Commerce 1991a, 1991b, 1992c, 1992d.)

Table 5

Educational attainment—Educational attainment is collected from the sample of households who received the long form of the decennial census of population and housing. The estimates shown are for people 25 years and older and should be interpreted as the highest level achieved by the percentage of the population shown. (Source: U.S. Department of Commerce 1992a, 1992b.)

Table 6

Employment by industry—Industry employment was collected from the sample of households that received the long form of the 1990 decennial census of population and housing. It is reported here for employed persons 16 years and over who live in the county (they may work in a different county).

The industry classification system developed for the 1990 census consists of 235 categories based on the 1987 Standard Industrial Classification Manual (Office of Management and Budget 1987) (though they do not match one-to-one), which the Census Bureau then grouped into 17 industries on the STF 3A cd-rom (U.S. Department of Commerce 1992a), and were then reduced to 12 for display purposes in this report. See appendix A for a further breakdown of the major industries. For the purpose of this report, some service industries were combined. Health services were combined with personal services; education services with public administration; and the remainder of professional and other services with business and repair services.

Comparability between the statistics on industry from the 1990 census and statistics from other sources is affected by many factors. These factors are primarily geographic differences between place of residence and place of work (the Census Bureau Statistics are by place of residence), different dates of reference, and differences in counts because of dual job holding (the Census Bureau statistics are tabulated only for the job at which the person worked the greatest number of hours during the reference week, whereas many other sources count separately each job a person has). Industry data from population censuses cover all industries and all kinds of workers, whereas data from establishments often exclude private household workers, government workers, and the self-employed. (Source: U.S. Department of Commerce 1992a, 1992b.)

Table 3—Age structure, by county

County	Age group, 1990 (years)					Median age		Dependency ratio, 1990
	Less than 18	18-24	25-49	50-64	65 plus	1980	1990	
	Percent					*Years*		
Ada, ID	28.3	9.8	40.4	11.1	10.4	28.0	31.9	63.2
Adams, ID	28.4	5.9	35.4	15.7	14.6	31.1	36.2	75.5
Bannock, ID	32.5	10.9	35.6	10.9	10.1	25.7	29.5	74.4
Benewah, ID	29.6	7.6	35.3	14.4	13.1	29.3	34.6	74.5
Bingham, ID	38.6	7.9	32.0	11.5	10.0	24.5	27.6	94.8
Blaine, ID	26.6	7.3	48.8	10.7	6.6	28.9	33.3	49.7
Boise, ID	28.3	6.3	38.9	15.6	10.9	29.5	35.6	64.6
Bonner, ID	28.5	5.8	36.7	14.7	14.3	30.9	36.3	74.9
Bonneville, ID	35.2	9.0	35.4	11.4	9.0	25.5	28.7	79.0
Boundary, ID	32.4	7.6	34.3	13.5	12.3	29.2	32.8	80.7
Butte, ID	35.1	4.9	32.1	15.1	12.9	27.8	33.3	92.1
Camas, ID	29.7	4.8	35.6	16.2	13.6	30.8	36.7	76.5
Canyon, ID	30.8	9.9	33.7	11.9	13.7	28.3	31.6	80.1
Caribou, ID	38.0	6.2	31.8	12.4	11.7	24.5	30.3	98.7
Cassia, ID	36.6	8.2	30.7	12.1	12.4	25.4	29.2	96.0
Clark, ID	30.4	7.6	33.6	16.1	12.2	28.2	32.9	74.4
Clearwater, ID	25.2	6.0	36.6	17.0	15.1	29.3	37.5	67.5
Custer, ID	30.5	5.3	38.7	13.4	12.0	31.9	34.7	74.1
Elmore, ID	31.5	12.3	39.0	9.7	7.5	24.0	27.7	64.0
Fremont, ID	37.9	8.3	30.2	12.3	11.3	25.0	28.1	96.7
Gem, ID	28.2	7.3	31.9	14.8	17.9	31.3	36.0	85.4
Gooding, ID	30.3	6.7	31.5	14.3	17.3	31.9	34.7	90.6
Idaho, ID	27.9	6.0	34.6	15.9	15.6	30.3	36.5	77.0
Jefferson, ID	40.4	7.8	31.2	10.8	9.8	24.0	26.4	100.8
Jerome, ID	32.1	7.1	33.6	13.0	14.1	28.6	32.6	85.8
Kootenai, ID	27.1	8.4	37.2	13.9	13.4	30.1	35.0	68.2
Latah, ID	22.9	22.9	35.1	9.5	9.7	25.4	27.4	48.2
Lemhi, ID	27.5	5.8	33.4	15.8	17.5	30.9	38.1	81.7
Lewis, ID	28.2	6.0	32.9	15.5	17.5	31.6	36.6	83.9
Lincoln, ID	31.4	7.8	31.9	14.4	14.4	30.0	33.9	84.7
Madison, ID	32.2	34.0	21.3	6.6	5.8	19.9	20.0	61.3
Minidoka, ID	35.1	7.6	32.3	12.5	12.5	26.0	30.4	90.6
Nez Perce, ID	24.9	9.2	35.6	14.2	16.1	30.9	35.6	69.4
Oneida, ID	37.2	5.3	28.6	11.2	17.7	30.5	31.4	121.6
Owyhee, ID	33.1	9.9	30.9	13.3	12.8	27.3	30.4	84.7
Payette, ID	30.4	7.8	32.1	13.6	16.0	31.3	34.1	86.7
Power, ID	35.0	7.9	34.7	12.1	10.2	26.7	29.8	82.6
Shoshone, ID	25.8	7.4	34.4	15.7	16.7	28.8	37.3	74.1
Teton, ID	33.6	8.8	34.9	11.6	11.1	26.6	30.2	80.9
Twin Falls, ID	29.9	8.4	33.5	12.8	15.3	29.7	33.3	82.6
Valley, ID	27.9	4.8	39.3	15.3	12.8	29.7	37.0	68.6
Washington, ID	29.0	6.2	29.7	15.2	19.9	33.2	37.3	95.7
Deer Lodge, MT	23.3	8.8	32.7	15.4	19.8	32.3	38.3	75.8
Flathead, MT	28.3	6.5	38.7	13.6	13.0	29.7	35.3	70.4
Granite, MT	26.6	5.6	34.2	15.1	18.4	33.0	38.5	82.0
Lake, MT	30.2	7.6	32.4	14.1	15.7	30.1	34.7	84.8
Lewis and Clark, MT	27.7	8.2	39.7	12.9	11.6	28.9	34.1	64.7
Lincoln, MT	29.9	6.3	37.1	14.4	12.3	28.3	34.7	72.9
Mineral, MT	29.6	5.4	36.4	15.9	12.7	28.7	35.4	73.2
Missoula, MT	25.7	13.0	39.9	11.0	10.3	27.5	31.6	56.3
Powell, MT	22.4	7.4	42.0	14.0	14.1	30.9	35.9	57.6
Ravalli, MT	27.4	6.2	34.2	15.6	16.6	32.4	37.8	78.5
Sanders, MT	28.7	5.6	34.3	15.2	16.1	32.0	37.0	81.1
Silver Bow, MT	24.9	9.1	34.5	14.4	17.1	32.0	35.9	72.2
Elko, NV	32.2	9.6	41.6	10.5	6.1	29.7	29.4	62.2

Table 3—Age structure, by county (continued)

County	Age group, 1990 (years)					Median age		Dependency ratio, 1990
	Less than 18	18-24	25-49	50-64	65 plus	1980	1990	
	Percent					*Years*		
Humboldt, NV	30.3	9.4	41.0	12.0	7.3	29.3	30.6	60.2
Baker, OR	26.2	5.9	33.2	15.8	18.8	33.8	37.9	82.0
Crook, OR	27.4	7.7	34.3	14.7	15.9	32.0	35.8	76.3
Deschutes, OR	25.8	7.4	39.0	13.9	13.9	29.9	35.9	65.7
Gilliam, OR	26.8	4.9	32.4	16.5	19.3	33.6	37.8	85.8
Grant, OR	27.1	6.4	36.2	15.8	14.5	31.7	36.4	71.3
Harney, OR	27.9	6.4	35.9	15.8	13.9	30.1	35.7	72.0
Hood River, OR	27.3	7.9	37.9	12.9	14.0	31.3	34.1	70.4
Jefferson, OR	31.3	8.6	34.1	13.6	12.4	28.5	31.4	77.8
Klamath, OR	26.6	9.5	35.2	14.4	14.3	29.8	34.9	69.2
Lake, OR	28.1	6.3	34.8	16.4	14.4	31.2	36.3	74.0
Malheur, OR	30.6	8.4	31.1	14.3	15.6	29.6	33.7	85.7
Morrow, OR	30.3	7.6	35.4	15.0	11.7	28.8	33.6	72.6
Sherman, OR	27.8	3.9	34.3	17.2	16.8	32.3	37.6	80.6
Umatilla, OR	27.9	9.5	35.8	13.0	13.9	29.6	33.2	71.6
Union, OR	27.7	10.5	34.6	13.0	14.1	29.2	34.0	72.0
Wallowa, OR	26.7	5.3	34.1	16.1	17.9	33.5	37.8	80.4
Wasco, OR	27.0	6.5	34.8	14.2	17.5	32.0	36.9	80.1
Wheeler, OR	22.1	5.9	30.2	20.3	21.4	37.5	44.1	77.2
Box Elder, UT	40.6	7.1	30.7	11.8	9.8	24.3	26.7	101.5
Adams, WA	34.1	8.1	33.7	12.9	11.3	27.7	30.7	83.0
Asotin, WA	27.7	7.4	34.5	13.8	16.6	30.8	34.9	79.4
Benton, WA	30.0	8.5	38.6	12.9	10.1	28.1	32.1	66.8
Chelan, WA	26.7	8.1	36.1	13.4	15.7	33.2	35.1	73.7
Columbia, WA	24.8	6.4	33.7	16.0	19.1	37.2	39.0	78.4
Douglas, WA	28.9	8.3	37.4	13.3	12.1	30.4	33.5	69.5
Ferry, WA	31.5	8.5	36.3	13.1	10.6	27.2	32.8	72.8
Franklin, WA	34.6	10.0	34.5	11.0	10.0	26.7	28.7	80.3
Garfield, WA	26.1	3.5	30.7	17.4	22.2	36.8	41.1	93.6
Grant, WA	31.4	8.7	34.0	13.2	12.7	28.8	31.9	79.0
Kittitas, WA	21.1	22.0	32.0	11.6	13.3	27.7	30.2	52.4
Klickitat, WA	29.3	7.0	37.0	13.2	13.6	30.4	34.5	75.2
Lincoln, WA	26.6	4.4	32.7	16.6	19.8	35.4	39.3	86.5
Okanogan, WA	28.7	7.2	35.5	14.7	13.9	31.2	35.0	74.3
Pend Oreille, WA	29.4	5.8	35.4	15.5	13.9	31.3	36.1	76.5
Skamania, WA	29.7	6.8	39.4	13.5	10.7	29.8	33.7	67.7
Spokane, WA	26.4	10.6	37.5	12.3	13.3	29.4	33.0	65.7
Stevens, WA	31.5	6.1	36.5	13.4	12.5	28.7	34.5	78.5
Walla Walla, WA	24.8	12.7	34.3	12.5	15.7	30.7	33.5	68.2
Whitman, WA	17.8	34.5	29.6	8.7	9.5	23.6	24.4	37.4
Yakima, WA	30.3	9.8	34.8	12.2	13.0	29.6	31.5	76.3
Fremont, WY	31.4	7.6	35.7	13.8	11.5	26.7	32.9	75.1
Lincoln, WY	38.1	6.1	34.6	11.2	10.0	25.6	29.8	92.7
Sublette, WY	28.2	6.4	39.7	13.8	11.9	28.8	35.4	66.9
Teton, WY	24.2	7.6	50.3	11.4	6.5	28.5	33.5	44.3
ICRB total	28.9	9.7	36.0	12.6	12.7	28.9[a]	32.6[a]	71.4
United States	25.6	10.8	38.0	13.1	12.6	30.0	32.8	61.7

[a]Approximated as the weighted average of the county median ages, where population is the weight.

Table 4—Race and ethnicity, by county, 1980 and 1990

County	Population 1980	Race and ethnicity, 1980						Population, 1990	Race and ethnicity, 1990					
		White	Black	Native American	Asian	Other race[a]	Hispanic origin[b]		White	Black	Native American	Asian	Other race[a]	Hispanic origin[b]
	Persons	*Percent*						*Persons*	*Percent*					
Ada, ID	173,125	97.1	0.4	0.5	0.9	1.1	2.2	205,775	96.7	0.5	0.7	1.4	0.8	2.7
Adams, ID	3,347	99.4	0	.4	0	.2	.9	3,254 98	.4	.1	1.3	0	.2	1.2
Bannock, ID	65,421	94.2	.7	1.9	.9	2.3	3.4	66,026	93.5	.7	2.5	1.1	2.2	4.1
Benewah, ID	8,292	93.8	0	5.3	.3	.6	.9	7,937	91.7	.1	7.6	.4	.3	1.6
Bingham, ID	36,489	89.4	0	5.9	.6	4.1	6.2	37,583	86.3	.1	7.0	.7	5.9	9.6
Blaine, ID	9,841	98.9	.1	.3	.3	.4	1.9	13,552	97.7	.1	.4	.8	1.1	2.9
Boise, ID	2,999	98.5	0	.4	.1	.9	2.2	3,509 97	.8	.1	1.0	.4	.8	2.4
Bonner, ID	24,163	98.8	.1	.5	.2	.3	.9	26,622	98.5	.1	.8	.3	.3	1.3
Bonneville, ID	65,980	97.1	.3	.4	.9	1.3	2.5	72,207	95.9	.4	.5	1.0	2.2	4.2
Boundary, ID	7,289	98.0	0	1.2	.4	.4	1.1	8,332	95.4	0	1.8	.3	2.4	3.7
Butte, ID	3,342	97.1	0	.9	.1	1.8	3.1	2,918 96	.9	0	.8	.2	2.1	3.5
Camas, ID	818	98.9	0	.1	.7	.2	1.2	727	97.9	.3	1.1	.4	.3	.6
Canyon, ID	83,756	91.9	.2	.6	.9	6.5	9.7	90,076	89.3	.2	.8	1.1	8.6	13.1
Caribou, ID	8,695	98.7	0	.4	.1	.8	1.7	6,963	98.0	.1	.3	.2	1.4	2.8
Cassia, ID	19,427	91.6	0	.6	.3	7.6	9.2	19,532	90.0	0	.9	.5	8.6	13.4
Clark, ID	798	96.6	0	.4	0	3.0	3.8	762	90.3	0	.7	0	9.1	10.4
Clearwater, ID	10,390	98.0	0	1.5	.2	.3	.7	8,505	97.1	.1	2.1	.2	.4	1.3
Custer, ID	3,385	98.8	0	.7	.1	.4	1.6	4,133	97.8	0	.8	.5	.8	2.2
Elmore, ID	21,565	88.4	3.7	.5	1.5	5.8	8.2	21,205	89.1	3.7	.8	2.1	4.3	7.5
Fremont, ID	10,813	97.1	0	1.1	.2	1.6	2.7	10,937	93.9	.1	.6	.3	5.0	7.0
Gem, ID	11,972	97.1	0	.5	.3	2.2	3.2	11,844	95.6	.1	1.2	.4	2.7	5.2
Gooding, ID	11,874	94.6	0	.6	.2	4.5	6.5	11,633	93.6	.1	.4	.3	5.7	8.8
Idaho, ID	14,769	98.3	.1	1.4	.1	.2	.6	13,783	97.1	0	2.5	.2	.2	.9
Jefferson, ID	15,304	95.2	0	.8	.2	3.8	4.5	16,543	94.5	0	.7	.2	4.5	7.0
Jerome, ID	14,840	96.7	0	.5	.4	2.4	3.8	15,138	94.5	.1	.8	.4	4.3	6.7
Kootenai, ID	59,770	98.3	.1	.8	.3	.5	1.3	69,795	98.1	.1	1.0	.5	.3	1.5
Latah, ID	28,749	97.4	.3	.5	1.1	.7	1.2	30,617	96.0	.6	.7	2.3	.5	1.5
Lemhi, ID	7,460	98.8	0	.6	.1	.4	1.3	6,899	98.2	0	.7	.3	.8	2.0
Lewis, ID	4,118	94.2	.1	5.1	.3	.3	1.1	3,516	94.5	.1	4.8	.5	.1	1.2
Lincoln, ID	3,436	95.1	0	.4	.7	3.7	6.9	3,308	97.7	.1	.7	.4	1.2	5.9
Madison, ID	19,480	97.5	0	.5	.6	1.4	2.0	23,674	96.1	.2	.5	1.3	2.1	3.2
Minidoka, ID	19,718	88.1	.1	.7	.5	10.7	15.2	19,361	85.4	.2	1.0	.5	12.8	19.3
Nez Perce, ID	33,220	94.9	.2	4.2	.3	.4	.8	33,754	93.9	.1	5.0	.6	.4	1.2
Oneida, ID	3,258	99.0	0	.2	.1	.6	1.1	3,492	98.3	.1	.5	.2	.9	1.6
Owyhee, ID	8,272	86.9	.6	3.3	1.0	8.3	12.6	8,392	82.6	.3	3.3	.9	12.9	16.8
Payette, ID	15,825	95.1	0	.6	1.2	2.4	4.3	16,434	92.6	.1	1.2	1.0	5.3	7.3
Power, ID	6,844	92.4	0	3.3	.3	4.0	7.4	7,086	86.9	.1	2.9	.6	9.6	13.2

Table 4—Race and ethnicity, by county, 1980 and 1990 (continued)

County	Population 1980	Race and ethnicity, 1980						Population, 1990	Race and ethnicity, 1990					
		White	Black	Native American	Asian	Other race[a]	Hispanic origin[b]		White	Black	Native American	Other Asian	race[a]	Hispanic origin[b]
	Persons	*Percent*						*Persons*	*Percent*					
Shoshone, ID	19,226	98.3	0	1.1	.2	.4	1.5	13,931	97.8	.1	1.3	.3	.5	1.8
Teton, ID	2,897	98.2	0	.3	.1	1.3	1.8	3,439	97.7	.1	.4	0	1.8	6.9
Twin Falls, ID	52,927	95.9	.1	.5	.4	3.2	4.4	53,580	95.6	.1	.6	1.0	2.8	5.8
Valley, ID	5,604	98.6	.1	.4	.5	.4	1.5	6,109	98.0	.1	1.0	.4	.4	1.8
Washington, ID	8,803	94.3	0	.4	1.5	3.8	7.0	8,550	89.6	.1	.5	1.5	8.3	10.7
Deer Lodge, MT	12,518	97.2	.3	2.0	.2	.3	1.1	10,278	96.4	.3	2.5	.2	.6	1.5
Flathead, MT	51,966	98.3	.1	1.1	.3	.3	.7	59,218	97.8	.1	1.5	.4	.2	1.0
Granite, MT	2,700	98.5	0	1.0	.1	.4	.5	2,548	98.9	0	.8	.2	.1	0.4
Lake, MT	19,056	82.9	.1	16.6	.1	.3	1.1	21,041	78.0	.1	21.4	.2	.4	1.9
Lewis and Clark, MT	43,039	97.2	.1	1.8	.4	.5	.9	47,495	96.8	.1	2.2	.5	.3	1.2
Lincoln, MT	17,752	97.9	0	1.3	.3	.5	1.0	17,481	97.8	.1	1.6	.3	.2	1.1
Mineral, MT	3,675	97.9	0	1.2	.4	.4	1.0	3,315	96.7	.1	2.4	.7	.2	1.2
Missoula, MT	76,016	96.7	.2	1.8	.4	.9	.8	78,687	96.1	.2	2.3	1.1	.3	1.2
Powell, MT	6,958	96.8	.2	2.4	.2	.4	.8	6,620	94.7	.3	3.8	.4	.7	1.2
Ravalli, MT	22,493	97.8	.2	.7	.3	1.1	1.4	25,010	98.1	.1	1.1	.3	.3	1.5
Sanders, MT	8,675	95.0	.1	4.5	.2	.2	.9	8,669	93.8	.1	5.4	.4	.2	1.2
Silver Bow, MT	38,092	97.4	.1	1.4	.4	.7	2.2	33,941	97.3	.1	1.5	.4	.7	2.4
Elko, NV	17,269	85.4	.5	8.5	.6	5.0	10.7	33,530	86.4	.8	6.3	.8	5.6	12.9
Humboldt, NV	9,449	82.5	.4	7.0	.2	9.7	14.4	12,844	83.8	.6	5.6	.5	9.5	18.2
Baker, OR	16,134	98.6	.1	.5	.2	.6	1.3	15,317	98.1	.2	1.0	.3	.4	1.8
Crook, OR	13,091	98.0	0	.9	.3	.8	1.4	14,111	96.6	.1	1.6	.3	1.4	2.7
Deschutes, OR	62,142	98.2	.1	.8	.4	.6	1.7	74,958	97.8	.1	.9	.6	.6	2.0
Gilliam, OR	2,057	96.2	0	.4	.1	3.3	2.6	1,717	98.6	0	.6	.5	.3	1.7
Grant, OR	8,210	98.4	0	1.0	.3	.3	1.0	7,853	97.9	.1	1.1	.2	.7	1.9
Harney, OR	8,314	95.7	0	2.6	.5	1.1	3.1	7,060	94.8	0	3.7	.6	.9	3.1
Hood River, OR	15,835	91.5	.2	1.0	1.9	5.4	6.6	16,903	90.8	.3	1.2	1.8	5.9	16.3
Jefferson, OR	11,599	77.6	.3	17.2	.4	4.6	6.3	13,676	74.2	.2	19.6	.5	5.6	10.6
Klamath, OR	59,117	94.1	.6	3.3	.6	1.4	3.0	57,702	92.2	.7	4.1	.8	2.3	5.2
Lake, OR	7,532	97.3	0	1.1	.7	.9	2.0	7,186	95.0	.1	2.8	.6	1.6	3.8
Malheur, OR	26,896	86.0	.3	.5	3.1	10.1	14.1	26,038	81.6	.2	.9	3.1	14.2	19.8
Morrow, OR	7,519	95.6	.1	.5	.3	3.4	4.8	7,625	89.6	.1	1.0	.4	9.0	10.8
Sherman, OR	2,172	98.7	.1	.2	.5	.5	1.4	1,918	97.2	0	1.3	.7	.9	1.5
Umatilla, OR	58,861	93.4	.2	2.5	.6	3.3	4.6	59,249	89.0	.6	3.1	.9	6.3	9.0
Union, OR	23,921	97.6	.4	.7	.4	.8	1.1	23,598	96.7	.4	1.1	1.2	.6	1.6
Wallowa, OR	7,273	99.3	.1	.3	.1	.2	.6	6,911	98.8	.1	.5	.4	.3	1.6
Wasco, OR	21,732	95.1	.3	2.8	.5	1.2	2.2	21,683	91.8	.3	4.1	1.1	2.6	4.9
Wheeler, OR	1,513	99.3	0	.3	.1	.3	.5	1,396	99.0	.1	.8	.1	0	.9

Table 4—Race and ethnicity, by county, 1980 and 1990 (continued)

County	Race and ethnicity, 1980							Race and ethnicity, 1990						
	Population 1980	White	Black	Native American	Asian	Other race[a]	Hispanic origin[b]	Population, 1990	White	Black	Native American	Other Asian	race[a]	Hispanic origin[b]
	Persons	*Percent*						*Persons*	*Percent*					
Box Elder, UT	33,222	92.9	0	3.9	1.1	2.0	3.9	36,485	95.2	.1	1.1	1.1	2.6	4.4
Adams, WA	13,267	85.5	.3	.5	.5	13.3	22.3	13,603	66.9	.2	.5	.7	31.7	32.8
Asotin, WA	16,823	98.2	.1	1.0	.3	.4	.9	17,605	97.3	.2	1.5	.6	.4	1.6
Benton, WA	109,444	94.2	.8	.7	1.3	3.0	4.2	112,560	91.4	1.0	.8	2.0	4.9	7.7
Chelan, WA	45,061	97.0	.1	.8	.5	1.7	3.0	52,250	92.5	.2	.9	.7	5.7	9.2
Columbia, WA	4,057	97.0	0	.7	.5	1.8	2.8	4,024	96.3	0	.7	.4	2.6	11.5
Douglas, WA	22,144	97.3	.1	.8	.4	1.4	2.9	26,205	92.9	.2	.9	.6	5.5	10.4
Ferry, WA	5,811	81.9	.6	16.9	.1	.5	1.0	6,295	80.8	.3	18.0	.4	.6	1.4
Franklin, WA	35,025	85.7	4.1	.7	.9	8.5	15.	5 37,473	71.8	3.5	.7	2.3	21.7	30.2
Garfield, WA	2,468	99.3	0	.1	.4	.2	.2	2,248	98.8	0	.5	.3	.3	1.0
Grant, WA	48,522	90.0	1.1	.9	1.1	6.9	11.3	54,758	85.8	1.1	1.0	1.2	10.9	17.2
Kittitas, WA	24,877	96.9	.6	.8	.7	1.0	1.3	26,725	95.5	.6	.8	1.8	1.3	2.6
Klickitat, WA	15,822	94.6	.1	3.0	.6	1.7	3.0	16,616	92.6	.2	3.5	.8	3.0	5.6
Lincoln, WA	9,604	98.1	0	1.4	.3	.2	.8	8,864	97.7	.2	1.5	.4	.3	0.9
Okanogan, WA	30,663	87.6	.1	10.5	.2	1.5	2.0	33,350	82.8	.2	10.8	.5	5.8	8.3
Pend Oreille, WA	8,580	97.1	.1	2.2	.2	.4	1.2	8,915	96.9	.1	2.3	.3	.4	1.3
Skamania, WA	7,919	97.9	.1	1.2	.3	.5	1.0	8,289	96.4	.1	2.4	.6	.6	2.1
Spokane, WA	341,835	95.4	1.3	1.2	1.1	.9	1.4	361,364	94.6	1.4	1.5	1.8	.6	1.9
Stevens, WA	28,979	93.7	.1	5.2	.4	.6	1.1	30,948	92.9	.2	5.8	.6	.5	1.6
Walla Walla, WA	47,435	92.9	1.5	.7	.7	4.2	5.4	48,439	89.4	1.5	.7	1.3	7.1	9.7
Whitman, WA	40,103	93.8	1.4	.6	2.8	1.5	1.6	38,775	91.9	1.3	.6	5.4	.7	1.8
Yakima, WA	172,508	82.9	.9	3.9	.7	11.6	14.8	188,823	73.9	1.0	4.5	1.0	19.6	23.9
Fremont, WY	38,992	86.6	.1	11.2	.3	1.8	3.2	33,662	79.5	.2	18.5	.3	1.5	4.0
Lincoln, WY	12,177	98.5	.1	.5	.3	.7	2.4	12,625	98.5	.1	.5	.3	.6	2.0
Sublette, WY	4,548	99.3	0	.4	0	.2	.9	4,843	98.1	.1	1.4	.3	.1	1.2
Teton, WY	9,355	98.7	0	.4	.3	.6	1.4	11,172	98.4	.2	.9	.4	.2	1.4
ICRB total	2,741,118	94.0	.5	2.0	.7	2.8	4.2	2,913,927	91.7	.6	2.4	1.1	4.2	6.7
United States	226,545,805	83.1	11.7	.6	1.5	3.0	6.4	248,709,873	80.3	12.1	.8	2.9	3.9	9.0

[a]Other includes write-in entries such as multiracial and a substantial portion of people of Hispanic origin.

[b] Hispanic origin can be of any race.

Table 5—Education, by county, 1990

County	Population over 25	Education level: Less than 9th grade	9th-12th, no diploma	High school graduate	Some college no degree	Associate degree	Bachelors degree	Graduate or professional degree	Total high school and higher	Total bachelors and higher
	Persons	*Percent*								
Ada, ID	127,588	3.5	9.3	26.0	28.3	8.0	17.5	7.4	87.2	24.9
Adams, ID	2,143	8.7	16.0	39.7	18.8	6.0	8.6	2.2	75.3	10.8
Bannock, ID	37,391	4.9	12.2	28.7	26.0	8.4	13.4	6.4	82.9	19.8
Benewah, ID	4,982	8.7	17.1	38.3	20	7.1	6.7	2.0	74.2	8.8
Bingham, ID	20,242	9.4	13.8	34.2	21.4	8.1	9.6	3.5	76.8	13.1
Blaine, ID	8,962	2.1	6.2	21.3	29.5	8.0	24.1	8.9	91.7	33.0
Boise, ID	2,295	7.8	12.3	36.5	22.2	6.8	10.1	4.3	80.0	14.4
Bonner, ID	17,689	6.5	15.3	35.8	21.3	6.0	10.9	4.3	78.2	15.2
Bonneville, ID	40,392	5.2	10.8	29.0	23.6	8.2	16.1	7.2	84.0	23.2
Boundary, ID	4,986	11.1	14.3	38.4	19.1	3.9	9.8	3.5	74.6	13.3
Butte, ID	1,751	9.0	10.7	35.8	24.2	6.9	10.3	3.3	80.4	13.5
Camas, ID	473	3.0	15.2	34.2	25.6	7.0	12.1	3.0	81.8	15.0
Canyon, ID	53,308	12.6	16.4	32.4	20.8	5.7	8.6	3.4	71.0	12.0
Caribou, ID	3,924	4.6	11.1	36.7	26.3	9.5	9.8	1.9	84.3	11.8
Cassia, ID	10,765	10.5	16.9	29.8	22.6	6.3	11.0	3.0	72.7	14.0
Clark, ID	475	9.1	16.2	31.8	16.6	12.2	11.6	2.5	74.7	14.1
Clearwater, ID	5,845	11.4	15.3	37.4	19.5	5.1	8.3	3.1	73.4	11.4
Custer, ID	2,652	7.6	10.7	35.6	23.4	7.1	11.6	4.1	81.7	15.6
Elmore, ID	11,963	7.4	9.5	30.6	29.0	7.6	11.2	4.6	83.1	15.8
Fremont, ID	5,907	9.9	14.5	34.6	23.0	6.9	8.5	2.6	75.6	11.1
Gem, ID	7,698	12.2	17.7	35.6	19.7	6.2	6.5	2.2	70.1	8.6
Gooding, ID	7,375	11.3	16.2	32.3	22.0	5.0	9.6	3.7	72.5	13.3
Idaho, ID	9,142	10.4	14.5	36.8	19.3	6.3	9.2	3.4	75.1	12.7
Jefferson, ID	8,569	8.3	14.1	33.0	23.0	9.8	8.3	3.5	77.6	11.8
Jerome, ID	9,218	10.5	17.2	30.7	25.0	5.6	7.7	3.3	72.4	11.0
Kootenai, ID	45,083	5.6	13.3	29.8	26.5	8.9	11.4	4.5	81.1	16.0
Latah, ID	16,616	5.2	8.2	22.8	21.0	7.1	19.6	16.2	86.6	35.8
Lemhi, ID	4,613	9.5	16.6	34.4	19.4	8.3	9.0	2.8	73.9	11.8
Lewis, ID	2,325	10.4	10.8	38.9	20.6	6.2	10.2	3.0	78.8	13.2

Table 5—Education, by county, 1990 (continued)

County	Population over 25	Education level: Less than 9th grade	9th-12th, no diploma	High school graduate	Some college no degree	Associate degree	Bachelors degree	Graduate or professional degree	Total high school and higher	Total bachelors and higher
	Persons	*Percent*								
Lincoln, ID	2,040	7.9	12.3	36.1	19.8	12.0	8.5	3.3	79.8	11.9
Madison, ID	7,936	5.0	7.4	25.1	29.4	13.9	11.7	7.5	87.6	19.2
Minidoka, ID	11,158	14.2	17.3	33.7	18.8	7.1	6.4	2.6	68.5	9.0
Nez Perce, ID	22,232	7.2	12.9	31.3	23.3	9.7	11.1	4.5	79.9	15.6
Oneida, ID	2,009	5.3	15.9	30.6	25.3	9.9	10.8	2.2	78.7	12.9
Owyhee, ID	4,858	18.5	19.5	32.4	17.4	3.4	5.9	2.8	62.0	8.7
Payette, ID	10,210	13.5	19.1	33.9	19.4	4.3	7.0	2.8	67.4	9.8
Power, ID	4,016	13.7	14.2	31.0	22.5	7.4	7.8	3.3	72.1	11.1
Shoshone, ID	9,313	10.5	19.4	38.0	18.6	4.5	5.9	3.0	70.1	9.0
Teton, ID	1,981	7.5	12.3	29.1	27.1	6.6	14.3	3.1	80.2	17.4
Twin Falls, ID	33,144	9.4	15.2	29.9	24.1	8.1	9.9	3.4	75.4	13.3
Valley, ID	4,113	4.9	11.3	34.6	25.1	4.6	13.9	5.5	83.8	19.4
Washington, ID	5,577	12.9	14.4	37.4	19.8	5.3	6.8	3.4	72.7	10.3
Deer Lodge, MT	7,007	11.2	14.3	40.9	17.4	4.7	7.2	4.3	74.5	11.5
Flathead, MT	38,684	6.8	11.1	34.2	23.8	7.0	12.6	4.6	82.1	17.2
Granite, MT	1,729	9.5	14.6	34.9	18.5	5.6	12.7	4.2	75.9	16.9
Lake, MT	13,194	11.1	11.6	34.9	20.9	5.8	11.3	4.4	77.3	15.7
Lewis and Clark, MT	30,351	4.3	8.2	32.8	21.7	5.1	18.9	9.0	87.4	27.8
Lincoln, MT	11,218	11.8	14.9	39.7	16.9	4.1	9.1	3.5	73.3	12.5
Mineral, MT	2,197	10.1	15.9	37.1	20.3	3.6	9.9	3.2	74.0	13.1
Missoula, MT	48,247	4.9	9.6	28.3	24.3	5.1	18.9	8.8	85.4	27.7
Powell, MT	4,476	10.0	13.6	37.0	19.3	3.6	11.5	5.1	76.5	16.6
Ravalli, MT	16,632	7.3	13.6	36.2	20.6	4.1	12.9	5.3	79.1	18.2
Sanders, MT	5,692	10.2	14.6	40.9	15.5	4.0	10.7	4.1	75.2	14.8
Silver Bow, MT	22,423	9.2	12.5	37.8	19.1	3.4	12.5	5.4	78.3	17.9
Elko, NV	19,516	7.2	14.3	34.1	23.3	7.8	9.8	3.5	78.5	13.3
Humboldt, NV	7,745	10.3	14.1	35.0	22.7	5.7	9.4	2.8	75.5	12.2
Baker, OR	10,430	8.1	16.9	35.4	19.8	6.6	9.7	3.6	75.0	13.3
Crook, OR	9,151	8.2	20.0	39.0	17.1	5.6	7.8	2.3	71.8	10.1

Table 5—Education, by county, 1990 (continued)

County	Population over 25	Education level: Less than 9th grade	9th-12th, no diploma	High school graduate	Some college no degree	Associate degree	Bachelors degree	Graduate or professional degree	Total high school and higher	Total bachelors and higher
	Persons	*Percent*								
Deschutes, OR	50,121	4.3	12.5	30.6	26.4	7.4	13.4	5.4	83.2	18.9
Gilliam, OR	1,184	5.3	9.3	33.6	26.0	7.1	15.5	3.2	85.4	18.7
Grant, OR	5,223	8.6	14.2	40.2	18.9	5.6	9.9	2.7	77.2	12.5
Harney, OR	4,646	7.9	14.1	39.7	20.4	3.9	10.4	3.7	78.0	14.1
Hood River, OR	11,008	13.0	15.6	30.1	18.7	4.6	11.5	6.5	71.3	18.0
Jefferson, OR	8,258	9.9	16.2	36.0	18.8	7.0	7.7	4.5	73.9	12.2
Klamath, OR	36,914	8.0	15.8	34.5	22.1	7.1	8.5	3.9	76.2	12.4
Lake, OR	4,720	8.3	16.8	36.1	18.2	6.1	11.6	3.0	75.0	14.5
Malheur, OR	16,009	14.2	15.9	31.1	19.3	6.5	8.7	4.4	69.9	13.1
Morrow, OR	4,731	12.0	14.1	35.3	20.1	6.8	9.7	2.2	73.9	11.8
Sherman, OR	1,311	6.4	10.5	33.5	24.0	6.7	13.8	5.1	83.1	18.9
Umatilla, OR	37,316	9.7	15.2	32.7	21.3	7.8	9.0	4.4	75.1	13.3
Union, OR	14,589	6.5	13.3	34.5	23.1	5.7	11.8	5.2	80.2	17.0
Wallowa, OR	4,703	6.9	11.9	37.6	22.2	5.7	11.7	4.0	81.2	15.7
Wasco, OR	14,484	8.6	14.0	36.4	20.0	6.4	10.8	3.8	77.4	14.5
Wheeler, OR	1,015	8.2	22.5	39.3	16.1	3.3	5.8	4.9	69.4	10.7
Box Elder, UT	19,230	3.9	12.5	33.5	26.6	5.9	13.0	4.6	83.6	17.6
Adams, WA	7,905	20.0	13.6	29.6	17.9	6.6	9.0	3.3	66.4	12.3
Asotin, WA	11,425	7.9	14.9	33.5	23.2	8.2	8.3	4.1	77.2	12.4
Benton, WA	69,511	6.1	10.0	27.7	24.3	8.7	15.5	7.8	83.9	23.3
Chelan, WA	34,219	10.3	15.4	28.5	20.9	8.2	11.9	4.8	74.3	16.7
Columbia, WA	2,782	14.5	13.8	28.6	17.9	10.3	10.7	4.3	71.8	15.1
Douglas, WA	16,487	11.1	12.9	30.9	21.9	9.3	10.3	3.6	75.9	13.8
Ferry, WA	3,775	8.8	18.6	34.6	20.6	5.4	7.8	4.2	72.6	12.0
Franklin, WA	20,795	18.1	13.8	28.4	18.5	7.8	10.0	3.4	68.1	13.4
Garfield, WA	1,582	6.3	11.9	34.3	21.4	12.3	10.6	3.2	81.8	13.7
Grant, WA	32,992	13.0	15.5	30.9	22.8	5.9	8.7	3.2	71.6	11.9
Kittitas, WA	15,234	6.5	12.2	30.1	22.1	6.8	15.2	7.1	81.2	22.2
Klickitat, WA	10,568	9.7	19.9	34.9	19.2	5.4	8.5	2.4	70.4	10.9

Table 5—Education, by county, 1990 (continued)

County	Population over 25	Education level: Less than 9th grade	9th-12th, no diploma	High school graduate	Some college no degree	Associate degree	Bachelors degree	Graduate or professional degree	Total high school and higher	Total bache;ors and higher
	Persons	*Percent*								
Lincoln, WA	6,142	6.7	11.4	31.6	26.3	8.0	12.4	3.6	81.9	16.0
Okanogan, WA	21,427	12.3	16.4	32.0	21.5	5.7	8.5	3.5	71.3	12.0
Pend Oreille, WA	5,814	7.6	17.7	34.7	21.3	6.8	8.1	3.9	74.8	12.0
Skamania, WA	5,263	7.8	14.8	36.0	25.1	4.6	7.5	4.2	77.4	11.7
Spokane, WA	228,353	5.2	10.4	27.9	25.8	10.1	14.0	6.6	84.4	20.6
Stevens, WA	19,301	7.1	12.0	38.3	22.9	7.5	8.4	3.7	80.9	12.1
Walla Walla, WA	30,400	9.1	11.8	26.7	24.7	8.9	12.7	6.1	79.1	18.8
Whitman, WA	18,517	3.6	5.3	20.8	20.8	6.8	22.2	20.4	91.0	42.6
Yakima, WA	113,492	17.3	16.5	27.1	19.5	5.9	9.5	4.2	66.1	13.7
Fremont, WY	20,645	7.4	15.1	33.8	21.2	6.0	11.3	5.2	77.5	16.5
Lincoln, WY	7,058	4.6	12.2	38.8	23.2	6.0	12.0	3.3	83.2	15.2
Sublette, WY	3,187	4.1	11.7	33.4	24.5	5.0	15.3	6.1	84.2	21.4
Teton, WY	7,637	1.1	7.0	28.5	27.3	6.0	21.3	8.7	91.9	30.0
ICRB total	1,791,624	8.2	12.9	30.7	23.1	7.3	12.3	5.5	79.0	17.8
United States	158,868,436	10.4	14.4	30.0	18.7	6.2	13.1	7.2	75.2	20.3

Table 6—Employment by industry, by county, 1990

County	Total employed	Industry											
		Agriculture[a]	Mining	Con-struction	Manufacturing nondurable goods	Manufacturing durable goods	Transportation[b]	Trade[c]	Finance[d]	Business services[e]	Entertainment services[f]	Other services[g]	Public administration[h]
	Persons	*Percent*											
Ada, ID	104,423	2.6	0.1	7.1	3.9	11.1	6.7	22.7	8.1	12.2	1.3	10.0	14.3
Adams, ID	1,293	23.3	2.2	5.3	1.9	14.9	3.7	20.2	2.6	5.3	1.4	7.4	11.8
Bannock, ID	29,061	2.6	.7	5.8	7.3	5.5	9.6	24.3	5.9	9.8	1.5	9.9	16.9
Benewah, ID	3,044	9.0	.8	4.5	1.6	27.4	6.6	17.0	2.3	6.7	.7	10	13.5
Bingham, ID	15,003	12.2	.7	6.2	13.0	3.8	5.9	21.9	3.2	11.0	.5	7.8	13.8
Blaine, ID	7,800	7.4	.2	17.1	2.4	1.8	3.9	21.8	6.7	13.9	2.7	13.5	8.6
Boise, ID	1,438	11.1	.3	9.8	.6	17.0	5.0	21.1	1.4	11.0	.3	8.6	13.7
Bonner, ID	10,445	5.8	.2	7.3	3.9	18.5	5.1	21.7	4.8	8.1	1.5	10.1	12.9
Bonneville, ID	32,016	4.1	.1	7.5	6.6	3.2	5.9	22.8	4.8	20.9	1.3	8.9	13.8
Boundary, ID	3,045	15.4	.1	5.5	1.2	17.6	5.3	17.3	3.5	7.5	1.0	11.6	14.1
Butte, ID	1,198	22.6	4.2	9.2	4.2	1.0	6.6	14.4	2.1	13.5	2.3	5.7	14.2
Camas, ID	326	27.3	3.4	10.7	0	1.2	8.3	14.4	1.5	10.4	.6	8.6	13.5
Canyon, ID	39,181	10.6	.3	5.7	10.1	9.8	6.0	22.6	3.7	8.5	.7	10.2	11.9
Caribou, ID	2,625	15.9	8.7	6.5	14.0	1.5	4.9	18.4	1.6	7.9	.6	5.9	14.0
Cassia, ID	7,708	22.5	.3	4.1	14.4	2.7	5.8	19.4	3.2	5.7	.7	9.2	12.0
Clark, ID	416	46.4	.7	7.2	2.2	.7	5.0	11.5	2.4	3.1	.2	2.6	17.8
Clearwater, ID	3,061	11.6	.4	6.3	1.6	21.0	3.8	15.1	2.8	7.6	1.3	10.3	18.1
Custer, ID	1,861	19.8	17.2	3.2	3.0	4.0	4.4	16.2	3.6	7.3	1.5	5.8	14.0
Elmore, ID	7,373	10.6	.3	4.7	2.8	4.1	5.9	24.0	4.4	9.8	1.3	8.3	23.8
Fremont, ID	4,317	22.6	.2	5.6	10.1	6.6	6.4	14.5	3.3	7.7	.9	8.1	14.0
Gem, ID	4,757	15.9	.5	5.7	3.0	17.7	6.3	20.7	4.2	7.0	.5	7.9	10.6
Gooding, ID	5,033	30.3	.2	5.7	3.8	2.5	7.8	19.5	2.7	6.8	.9	6.7	13.3
Idaho, ID	5,272	18.5	1.3	5.9	1.3	17.1	3.9	17.8	3.3	6.9	1.2	8.1	14.8
Jefferson, ID	6,589	15.4	.2	8.6	8.4	2.1	7.3	21.8	3.3	11.3	.6	5.1	15.9
Jerome, ID	6,660	20.4	.3	6.1	9.5	3.5	6.6	20.3	3.8	8.2	1.5	8.8	11.0
Kootenai, ID	30,695	3.8	1.2	8.5	2.7	14.6	5.6	22.5	5.3	10.1	1.8	12.7	11.1
Latah, ID	14,060	7.0	.1	3.2	1.6	5.2	4.1	20.6	2.8	9.4	1.2	9.0	35.8
Lemhi, ID	2,776	17.8	2.0	9.7	3.0	7.0	4.5	24.1	3.9	5.9	.4	7.6	14.2
Lewis, ID	1,315	22.9	.2	4.9	2.3	14.9	4.5	18.1	2.5	6.4	1.1	5.0	17.2
Lincoln, ID	1,587	22.5	.3	9.3	7.9	2.5	8.8	13.3	2.6	5.1	.1	8.9	18.8
Madison, ID	8,592	11.3	0	4.1	8.1	2.3	3.9	22.3	3.4	7.2	2.1	7.3	27.7
Minidoka, ID	8,186	21.0	.2	4.9	12.5	2.2	6.6	24.7	3.1	6.5	.4	8.1	9.8
Nez Perce, ID	15,295	5.3	.2	5.9	8.9	11.8	5.9	22.6	4.9	9.1	1.3	11.8	12.4
Oneida, ID	1,327	18.8	2.6	4.4	5.6	15.7	4.0	17.2	4.2	5.2	.5	8.3	13.6
Owyhee, ID	3,602	40.2	1.2	5.5	5.2	3.3	4.8	13.8	2.3	5.7	.4	5.4	12.0
Payette, ID	6,802	11.8	.5	5.9	10.0	8.6	8.3	24.2	3.5	6.9	.8	8.2	11.2
Power, ID	3,029	21.7	.4	2.6	16.9	3.3	6.6	18.8	2.8	6.4	1.0	7.9	11.7
Shoshone, ID	5,310	2.1	24.1	6.1	1.0	5.3	4.3	19.8	3.1	9.0	.8	10.2	14.1

Table 6—Employment by industry, by county, 1990 (continued)

County	Total employed	Industry											
		Agriculture[a]	Mining	Construction	Manufacturing nondurable goods	Manufacturing durable goods	Transportation[b]	Trade[c]	Finance[d]	Business services[e]	Entertainment services[f]	Other services[g]	Public administration[h]
	Persons	*Percent*											
Teton, ID	1,596	24.7	0	13.2	1.4	3.1	4.5	15.7	1.6	6.0	1.1	17.1	11.5
Twin Falls, ID	24,359	13.4	.1	4.6	11.1	3.3	6.0	25.4	4.6	9.0	2.0	10.2	10.1
Valley, ID	2,548	10.4	.6	9.9	.5	9.1	5.0	25.6	5.1	7.4	2.0	11.4	13.2
Washington, ID	3,223	24.4	0	6.3	2.6	5.2	7.0	20.7	1.9	8.7	.8	10.9	11.5
Deer Lodge, MT	3,501	3.1	4.0	4.5	1.6	2.9	4.3	21.9	4.7	7.7	2.5	27.3	15.4
Flathead, MT	25,607	4.5	.4	6.3	2.4	13.4	7.7	24.2	5.8	10.6	2.0	12.3	10.4
Granite, MT	1,001	23.6	2.4	3.3	.7	15.0	3.3	17.7	2.4	10.0	.7	8.3	12.7
Lake, MT	8,268	13.7	.1	9.1	2.1	8.1	5.2	19.0	3.6	10.2	1.3	10.6	17.0
Lewis and Clark, MT	23,036	3.4	1.0	6.0	2.2	2.9	6.1	18.5	7.0	13.5	1.5	12.1	25.7
Lincoln, MT	6,500	8.1	3.4	5.1	1.5	23.7	3.3	20.8	2.3	8.3	.3	9.7	13.4
Mineral, MT	1,393	7.9	2.6	6.5	.9	20.8	3.9	19.3	2.0	9.3	.9	13.0	12.8
Missoula, MT	37,122	4.4	.2	4.9	3.8	7.1	6.8	25.3	4.6	11.9	1.4	12.8	16.6
Powell, MT	2,411	13.0	3.2	3.6	2.7	9.3	4.4	16.9	2.1	7.9	.0	10.3	26.6
Ravalli, MT	9,928	10.7	.2	7.1	2.6	10.5	8.3	20.0	5.4	12.3	.9	10.9	11.1
Sanders, MT	3,061	12.4	1.7	6.3	2.0	19.9	4.7	15.9	2.4	9.0	1.1	9.6	14.9
Silver Bow, MT	13,935	2.2	5.1	3.8	3.0	1.9	12.1	26.3	4.5	11.1	1.4	14.5	14.1
Elko, NV	16,587	4.6	27.0	6.7	.6	1.3	5.5	15.8	2.4	7.4	8.6	10.1	10.1
Humboldt, NV	6,400	8.3	20.6	9.7	3.1	1.2	6.0	18.6	2.5	3.9	3.6	9.3	13.1
Baker, OR	6,154	18.0	1.4	5.4	2.2	10.3	5.6	21.8	4.3	8.7	.5	10.4	11.3
Crook, OR	5,968	13.7	.1	4.9	2.5	28.9	4.3	19.6	3.4	7.0	.9	7.0	7.8
Deschutes, OR	35,860	4.3	.2	8.5	2.4	15.9	5.2	24.0	6.5	9.8	2.0	11.8	9.5
Gilliam, OR	785	27.5	0	5.9	1.3	2.0	15.3	15.4	3.2	4.7	.9	5.4	18.5
Grant, OR	3,302	22.0	.7	5.9	.5	15.0	5.3	16.0	2.7	7.0	1.5	8.8	14.6
Harney, OR	3,051	19.0	.3	5.9	.7	18.7	4.1	16.9	2.3	7.1	.2	8.2	16.7
Hood River, OR	7,720	20.2	.2	3.9	3.1	11.1	9.7	20.5	3.0	8.4	1.6	8.2	10.2
Jefferson, OR	5,598	12.8	.3	3.8	2.3	20.7	4.3	19.4	2.9	6.4	.9	10.0	16.0
Klamath, OR	23,638	8.5	.1	4.8	1.9	17.5	6.9	24.4	4.1	8.0	1.1	9.3	13.4
Lake, OR	3,182	25.5	.3	4.5	1.7	11.4	5.0	19.1	3.5	7.2	.8	6.3	14.9
Malheur, OR	10,794	22.9	1.3	4.6	8.7	4.2	5.3	21.2	3.4	7.3	1.2	8.5	11.4
Morrow, OR	3,238	26.0	.1	4.8	11.2	7.1	7.6	13.4	2.7	6.1	.7	6.2	14.2
Sherman, OR	774	31.0	0	5.2	1.3	4.7	7.0	23.6	1.8	6.1	.3	5.2	14.0
Umatilla, OR	25,612	13.1	.2	4.3	10.5	6.7	7.0	20.7	3.9	7.7	1.0	11.1	13.9
Union, OR	9,920	8.4	.4	5.2	1.9	14.2	7.6	21.4	3.5	9.2	.9	10.6	16.7
Wallowa, OR	2,892	21.4	.1	4.8	1.0	17.1	4.4	15.9	3.6	7.9	1.6	10.8	11.4
Wasco, OR	8,811	11.2	.3	5.9	2.8	12.1	7.0	21.2	3.6	9.8	.9	13.0	12.2
Wheeler, OR	499	30.3	0	10.2	.8	6.6	5.6	13.4	2.2	6.0	1.6	3.4	19.8
Box Elder, UT	14,601	7.5	.2	4.6	3.0	33.3	3.5	17.2	2.5	6.2	1.1	6.3	14.6
Adams, WA	5,847	26.7	.2	3.9	10.2	1.7	7.1	21.2	3.4	5.6	.3	7.9	11.8

Table 6—Employment by industry, by county, 1990 (continued)

County	Total Employed	Industry											
		Agriculture[a]	Mining	Con-struction	Manufacturing nondurable goods	Manufacturing durable goods	Transportation[b]	Trade[c]	Finance[d]	Business services[e]	Entertainment services[f]	Other services[g]	Public administration[h]
	Persons	*Percent*											
Asotin, WA	7,111	4.7	.1	5.5	6.7	10.2	3.9	26.1	4.7	9.5	1.1	14.2	13.3
Benton, WA	52,440	5.2	0	5.7	7.8	4.0	11.5	20.0	3.7	21.1	1.0	8.5	11.5
Chelan, WA	23,004	13.6	1.0	6.1	3.8	4.8	6.8	26.1	4.3	9.7	1.8	11.5	10.5
Columbia, WA	1,570	21.0	.4	6.9	15.2	3.5	5.4	11.7	2.5	5.4	2.9	11.4	13.7
Douglas, WA	11,664	16.7	.8	5.2	3.6	4.6	8.8	25.2	4.2	8.1	1.8	10.4	10.5
Ferry, WA	2,296	11.5	11.4	9.1	.9	10.6	4.0	14.1	3.8	8.8	.9	6.4	18.6
Franklin, WA	15,686	21.4	0	4.5	12.3	2.0	8.1	18.6	2.1	11.6	.9	6.2	12.3
Garfield, WA	969	28.9	.2	7.5	.9	1.1	3.8	18.9	3.6	6.4	.8	13.4	14.3
Grant, WA	22,289	20.6	.4	5.0	9.1	3.7	8.4	20.6	3.0	7.5	.7	7.8	13.3
Kittitas, WA	11,882	10.2	.1	5.2	3.0	3.7	6.8	25.4	3.0	7.3	1.7	9.2	24.5
Klickitat, WA	6,437	13.3	.2	5.4	2.0	18.3	8.2	19.3	2.2	7.8	.7	10.0	12.6
Lincoln, WA	3,614	25.1	.1	5.3	1.6	2.7	5.4	18.8	3.7	8.1	.9	12.2	16.3
Okanogan, WA	13,632	19.3	.4	6.1	1.3	9.7	5.8	22.2	2.8	6.8	1.1	9.9	14.6
Pend Oreille, WA	2,841	7.8	.5	8.0	5.1	19.6	8.7	18.3	1.8	6.9	.9	7.5	14.8
Skamania, WA	3,328	8.9	.5	8.7	6.3	23.0	6.7	14.8	3.2	7.8	1.0	6.2	13.0
Spokane, WA	157,142	1.8	.2	5.0	3.1	9.5	6.9	24.9	6.7	11.9	1.6	14.6	13.8
Stevens, WA	11,583	8.9	.9	6.1	1.5	19.2	5.6	19.6	3.6	8.6	1.5	10.1	14.5
Walla Walla, WA	21,076	8.6	0	5.2	6.2	5.0	4.8	20.8	4.6	9.9	1.2	12.7	20.9
Whitman, WA	17,167	10.7	0	2.4	2.2	1.1	3.4	19.2	2.6	8.7	1.2	6.9	41.5
Yakima, WA	77,366	14.9	.1	4.2	6.7	5.9	7.3	22.6	3.5	9.5	1.2	10.8	13.4
Fremont, WY	13,745	8.5	3.8	8.7	2.8	3.5	5.7	19.4	3.9	9.0	1.4	10.2	23.1
Lincoln, WY	5,037	7.6	11.5	8.9	4.6	4.9	10.4	19.2	3.0	5.2	.8	7.0	17.0
Sublette, WY	2,330	18.2	8.8	11.1	1.3	3.4	8.4	19.8	2.6	9.4	.4	5.6	11.0
Teton, WY	6,633	6.0	.2	15.1	2.8	2.0	7.3	24.3	5.7	13.6	3.5	11.1	8.5
ICRB total	1,266,085	9.0	1.1	5.9	5.0	8.6	6.7	22.1	4.7	10.4	1.4	10.7	14.5
United States	115,681,202	2.7	.6	6.2	7.0	10.7	7.1	21.2	6.9	11.4	1.4	11.6	13.1

[a] Agriculture, forestry, fishing

[b] Transportation, communications, and other public utilities

[c] Trade, wholesale and retail

[d] Finance, insurance, and real estate

[e] Business, repair, and other professional and related services

[f] Entertainment and recreation services

[g] Personal and health services

[h] Public administration and educational services

Table 7

Employment by occupation—Occupation was collected from the sample of households that received the long form of the 1990 decennial census of population and housing and is reported here for employed persons 16 years and over. As sample data, they are subject to both sampling and nonsampling error. Occupation refers to the kind of work the person does on the job regardless of the industry in which they are employed. It is reported by place of residence. The occupational classification system used for the census consisted of 500 specific occupational categories, which were then grouped by the Census Bureau into the 13 categories presented here. Appendix B lists a further breakdown of these groupings. (Sources: U.S. Department of Commerce 1992a, 1992b.)

Table 8

Poverty rates—These data were collected as part of the decennial census. Poverty rates are calculated as the percentage of persons (for whom poverty is determined) having incomes below the poverty level in the year indicated. Poverty rates were not determined for institutionalized persons, persons in military group quarters and college dormitories, and unrelated individuals under 15 years old. The poverty thresholds are based on a 1964 Social Security Administration definition (which was in turn based on family food consumption expenditures) modified and updated for inflation. Poverty classifications were determined first for families by size class and then extended to individuals. The average poverty threshold for a family of four persons was $12,674 in 1989. The family income used to determine poverty status does not include income "in kind" from public welfare programs (such as food stamps). Note also that the Census Bureau definition of income differs from the definition of total personal income used by the Bureau of Economic Analysis (BEA). (Sources: U.S. Department of Commerce 1992a, 1992b, 1992c, 1992d.)

Tables 9 to 14

Total personal income, nonfarm earnings, property income, transfers, and farm income—Tables 9 to 14 provide a temporal subset of BEA's annual county income estimates that date to 1969 (U.S. Department of Commerce 1993, 1994). The data for 1970 to 1990 are from the U.S. Department of Commerce (1993), and the 1992 data are from the U.S. Department of Commerce (1994). The BEA frequently revises data, so the estimates reported here may not match later revisions. Nominal dollar estimates were adjusted for inflation by using the index of personal consumption expenditures. See appendix C for the index values used. As indicated in the per capita income discussion below, various events can lead to fluctuations in many of these income measures. Farm income is inherently quite variable, and the data provided here should be viewed within that context. In addition, nonfarm earnings, total personal income, and per capita income all show various degrees of responsiveness to national business cycles and other events. In particular the recessionary period of the early 1980s had a noticeable effect on income in the basin (declines occurred from about 1979 to 1982). Figures 2 and 3 show total personal income (and its components) and per capita income (all adjusted for inflation) for the basin from 1969 to 1992. These figures help provide a context for the subset of years provided in the tables. National recessions occurred in about 1970, 1974, 1980, 1982, and late 1990.

Table 7—Employment by occupation, by county, 1990

County	Total employed	Occupation												
		Executive[a]	Professional	Technicians[b]	Sales	Administrative support[c]	Household services[d]	Protective services	All other services	Farm[e]	Precision production[f]	Machine operators[g]	Transportation[h]	Handlers[i]
	Persons	*Percent*												
Ada, ID	104,423	15.2	14.4	4.6	12.7	17.8	0.3	1.4	10.7	2.0	10.0	4.5	3.6	2.7
Adams, ID	1,293	8.3	10.8	2.2	8.0	10.7	.3	1.2	14.9	18.1	11.1	5.3	4.0	5.0
Bannock, ID	29,061	10.8	15.2	4.2	12.6	14.5	.2	1.0	13.1	2.2	11.0	4.9	6.0	4.3
Benewah, ID	3,044	5.5	10.6	1.8	6.7	11.7	.9	.9	12.7	10.8	11.8	10.4	9.7	6.5
Bingham, ID	15,003	7.8	11.6	3.6	8.5	11.1	.3	1.4	10.7	11.1	12.2	8.8	5.8	7.1
Blaine, ID	7,800	13.1	15.4	2.4	12.5	10.4	.9	1.2	11.5	6.6	17.4	2.4	2.3	3.9
Boise, ID	1,438	11.4	12.8	3.1	6.6	10.4	.3	3.1	11.5	9.8	15.2	4.9	7.0	4.0
Bonner, ID	10,445	9.6	11.6	2.0	12.0	11.1	.4	1.4	14.1	6.3	12.9	8.1	6.5	4.2
Bonneville, ID	32,016	13.4	18.1	5.1	10.3	13.7	.3	1.9	10.9	3.9	10.4	4.1	3.3	4.4
Boundary, ID	3,045	6.4	11.0	1.6	7.6	11.0	.8	1.7	13.5	12.1	11.1	8.2	7.2	7.7
Butte, ID	1,198	4.4	11.8	4.5	5.5	10.9	0	3.1	11.4	21.1	11.3	5.7	6.0	4.3
Camas, ID	326	6.7	10.1	1.5	6.7	9.5	0	2.1	11.0	20.9	14.4	4.3	6.4	6.1
Canyon, ID	39,181	8.5	9.9	3.3	10.3	13.3	.4	1.3	11.9	8.9	12.6	8.6	5.8	5.3
Caribou, ID	2,625	9.4	10.5	2.4	9.1	9.4	.4	1.5	10.7	13.3	12.8	9.3	5.3	5.8
Cassia, ID	7,708	7.4	11.1	2.6	8.5	10.9	.3	1.1	7.9	19.6	11.2	8.8	5.6	4.8
Clark, ID	416	6.5	8.4	2.9	2.2	10.3	0	1.7	9.4	36.3	8.2	1.9	7.7	4.6
Clearwater, ID	3,061	8.2	12.6	2.2	7.4	14.1	.3	3.4	12.5	7.8	10.9	8.9	6.7	4.9
Custer, ID	1,861	9.2	13.6	2.5	5.6	12.7	.3	2.0	10.6	15.3	14.5	3.6	6.4	3.7
Elmore, ID	7,373	10.2	12.0	3.9	10.2	13.4	.1	2.3	13.5	9.1	13.4	3.3	3.5	4.9
Fremont, ID	4,317	6.0	12.5	1.7	7.3	11.4	0	.9	10.7	19.8	8.1	9.6	6.5	5.6
Gem, ID	4,757	6.3	9.0	1.7	9.4	9.6	.4	.7	12.2	15.1	13.9	10.0	7.3	4.3
Gooding, ID	5,033	6.4	9.9	1.4	7.6	10.6	.4	.6	13.0	25.6	10.2	3.7	6.2	4.4
Idaho, ID	5,272	8.2	12.9	1.6	7.9	9.0	.2	1.4	13.1	15.1	12.4	6.7	6.1	5.5
Jefferson, ID	6,589	9.1	11.1	2.4	8.8	11.5	.1	1.6	8.8	13.8	10.5	6.8	8.3	7.2
Jerome, ID	6,660	6.6	9.4	1.5	8.7	11.5	.3	.8	12.7	18.6	10.2	7.6	6.2	5.7
Kootenai, ID	30,695	11.3	12.0	3.1	12.5	14.3	.4	1.4	13.2	3.7	13.1	5.8	5.3	3.9
Latah, ID	14,060	9.7	21.8	5.2	10.0	15.1	.6	1.3	13.9	6.0	6.7	3.2	3.6	2.9
Lemhi, ID	2,776	5.4	12.9	2.6	11.7	11.6	0	.5	11.0	14.1	14.0	4.6	5.8	5.8
Lewis, ID	1,315	8.6	11.9	1.3	8.0	10.4	.8	1.5	10.7	17.0	10.0	7.5	6.2	6.0
Lincoln, ID	1,587	6.2	9.0	1.9	9.5	14.2	.7	1.1	11.4	19.2	9.8	4.1	7.8	5.2
Madison, ID	8,592	7.7	14.2	2.0	10.8	15.9	.3	1.1	13.9	11.1	7.1	6.9	3.8	5.1
Minidoka, ID	8,186	5.5	8.4	2.4	9.5	9.3	.3	1.1	12.4	18.6	12.0	7.5	7.6	5.3
Nez Perce, ID	15,295	9.1	12.9	3.1	11.1	14.6	.3	1.0	12.7	4.3	13.0	8.3	5.3	4.4
Oneida, ID	1,327	5.5	11.9	2.6	5.1	14.9	.2	1.5	11.5	16.1	12.4	6.8	7.0	4.6
Owyhee, ID	3,602	6.3	7.0	1.1	4.5	9.7	.1	1.4	10.1	36.2	10.3	4.7	5.2	3.4
Payette, ID	6,802	7.5	8.7	2.1	11.5	12.5	.4	1.5	10.7	11.6	12.5	7.4	7.5	6.1
Power, ID	3,029	4.2	7.7	2.7	7.1	10.0	.1	1.3	11.2	19.0	9.8	11.9	6.3	8.6

Table 7—Employment by occupation, by county, 1990 (continued)

County	Total employed	Occupation												
		Executive[a]	Professional	Technicians[b]	Sales	Administrative support[c]	Household services[d]	Protective services	All other services	Farm[e]	Precision production[f]	Machine operators[g]	Transportation[h]	Handlers[i]
	Persons	*Percent*												
Shoshone, ID	5,310	7.1	11.3	2.3	8.1	11.4	.4	1.7	16.2	1.8	23.2	4.7	7.6	4.3
Teton, ID	1,596	6.5	10.3	1.2	6.5	10.1	.4	1.2	16.0	22.6	14.3	2.6	5.2	3.2
Twin Falls, ID	24,359	8.5	10.0	2.7	13.0	13.1	.4	1.1	12.2	11.0	10.6	6.6	5.6	5.1
Valley, ID	2,548	11.7	14.2	2.9	13.6	11.5	.1	.8	14.5	6.0	13.8	3.8	5.0	2.0
Washington, ID	3,223	9.1	11.4	2.3	6.7	12.5	.6	1.3	12.0	21.4	9.1	5.2	5.2	3.2
Deer Lodge, MT	3,501	9.1	12.6	2.9	10.2	11.2	0	5.7	24.9	3.4	10.9	3.6	1.6	3.9
Flathead, MT	25,607	9.4	12.2	2.6	12.8	14.2	.5	1.1	13.7	4.2	11.8	6.0	6.7	4.9
Granite, MT	1,001	5.5	10.4	2.1	6.9	9.9	.3	2.6	16.7	21.7	10.4	5.5	3.3	4.8
Lake, MT	8,268	8.5	13.4	2.0	8.7	13.1	.4	.8	14.6	12.3	13.7	4.0	4.6	4.0
Lewis and Clark, MT	23,036	17.2	17.6	3.6	9.1	18.9	.3	1.3	12.7	2.5	7.9	2.5	3.4	3.0
Lincoln, MT	6,500	8.4	13.8	2.2	10.4	10.1	.3	1.8	13.0	5.9	11.8	8.0	7.2	7.2
Mineral, MT	1,393	7.2	12.1	1.4	5.0	13.1	.1	1.9	19.7	7.3	9.7	9.4	9.0	4.2
Missoula, MT	37,122	11.0	16.3	3.5	13.0	14.4	.4	1.6	14.6	2.6	9.1	4.8	4.6	4.1
Powell, MT	2,411	10	18.9	.6	9.0	10.9	0	4.6	12.8	11.9	9.6	6.2	2.8	2.8
Ravalli, MT	9,928	8.7	13.4	2.6	11.2	13.0	.6	1.1	12.2	9.6	11.8	6.5	5.9	3.5
Sanders, MT	3,061	7.0	16.0	3.5	9.0	8.1	.3	.9	10.8	12.7	9.3	8.2	7.4	6.8
Silver Bow, MT	13,935	10.2	15.5	4.0	13.5	14.6	.2	2.0	16.8	1.6	10.6	3.3	4.5	3.2
Elko, NV	16,587	8.6	11.0	2.9	8.3	11.8	.2	1.6	17.0	3.4	19.4	3.9	7.7	4.3
Humboldt, NV	6,400	9.9	10.8	2.9	8.0	11.0	0	2.0	13.2	7.8	15.4	4.3	9.3	5.5
Baker, OR	6,154	7.6	10.6	1.6	10.8	13.6	.3	1.9	13.2	14.0	9.3	6.3	5.4	5.3
Crook, OR	5,968	7.5	7.7	1.3	6.6	11.8	.5	1.4	10.8	11.0	9.8	16.9	7.5	7.2
Deschutes, OR	35,860	11.5	12.5	3.0	13.9	13.7	.2	1.3	11.6	3.6	12.2	7.9	4.2	4.6
Gilliam, OR	785	6.5	14.1	2.3	6.5	12.0	.6	1.1	8.2	23.9	6.4	2.8	9.4	6.1
Grant, OR	3,302	9.1	13.7	1.9	6.1	11.9	.8	2.1	13.2	15.3	9.2	4.7	6.5	5.5
Harney, OR	3,051	7.7	11.5	.9	5.9	11.9	.1	2.6	12.0	16.4	11.6	8.6	5.2	5.5
Hood River, OR	7,720	10.4	12.8	1.7	10.0	10.4	.1	1.0	10.0	18.1	9.0	6.0	4.5	5.9
Jefferson, OR	5,598	6.7	11.0	1.1	9.8	12.0	.4	2.6	12.4	11.5	9.7	12.5	4.6	5.6
Klamath, OR	23,638	8.7	10.8	2.2	10.6	12.4	.4	1.8	13.7	7.9	11.3	8.2	6.5	5.4
Lake, OR	3,182	7.6	12.0	2.7	8.7	10.4	.1	2 1	12.7	19.3	10.3	4.6	5.3	4.2
Malheur, OR	10,794	8.2	9.7	2.1	10.2	12.2	.4	.9	10.4	21.0	8.4	7.2	5.5	4.0
Morrow, OR	3,238	6.0	8.2	1.9	5.2	10.2	.4	1.2	11.7	21.3	11.8	7.4	7.5	7.2
Sherman, OR	774	7.5	10.2	1.2	9.6	6.7	.3	.5	16.7	24.8	8.1	3.5	5.7	5.3
Umatilla, OR	25,612	8.1	10.9	1.8	10.2	12.1	.4	2.8	14.2	10.6	10.8	6.5	6.0	5.7
Union, OR	9,920	9.7	13.6	2.9	10.2	12.5	.6	.9	13.2	7.3	10.6	6.0	8.0	4.5
Wallowa, OR	2,892	9.2	12.7	2.0	7.3	9.4	.6	1.8	13.5	17.0	10.1	6.3	6.7	3.4
Wasco, OR	8,811	9.6	12.5	2.6	9.0	12.6	.1	2.1	13.2	8.3	11.4	6.8	6.7	5.1
Wheeler, OR	499	5.8	10.0	.4	4.8	10.0	.8	.8	10.4	32.9	12.2	2.0	7.6	2.2
Box Elder, UT	14,601	10.1	13.8	4.2	8.0	14.0	.3	.9	11.3	7.0	14.1	8.9	3.2	4.0
Adams, WA	5,847	5.5	9.4	1.9	7.6	11.0	.4	.6	10.4	23.6	10.0	5.5	7.7	6.4

Table 7—Employment by occupation, by county, 1990 (continued)

County	Total employed	Occupation												
		Executive[a]	Professional	Technicians[b]	Sales	Administrative support[c]	Household services[d]	Protective services	All other services	Farm[e]	Precision production[f]	Machine operators[g]	Transportation[h]	Handlers[i]
	Persons	*Percent*												
Asotin, WA	7,111	8.9	12.5	2.5	11.4	13.7	.5	1.3	15.6	4.0	13.7	7.1	4.8	4.1
Benton, WA	52,440	13.1	17.8	5.6	10.4	14.5	.2	2.3	9.8	4.4	10.6	4.1	4.0	3.2
Chelan, WA	23,004	9.4	12.5	2.5	11.9	11.9	.3	1.3	11.7	12.0	10.9	5.1	5.3	5.4
Columbia, WA	1,570	9.3	11.1	2.6	6.9	13.2	.2	2.2	8.7	19.7	6.1	10.5	7.0	2.5
Douglas, WA	11,664	10.0	10.7	2.8	10.7	12.6	.5	1.1	10.3	14.4	10.7	5.0	6.3	4.9
Ferry, WA	2,296	10.2	12.5	1.9	6.9	9.7	.1	2.7	10.9	10.8	16.6	4.1	8.2	5.3
Franklin, WA	15,686	7.6	10.8	2.6	7.5	11.7	.2	2.3	9.7	20.2	10.6	5.6	4.9	6.2
Garfield, WA	969	6.3	11.9	2.4	8.6	12.2	.9	.9	11.4	24.1	9.8	2.2	6.8	2.6
Grant, WA	22,289	8.4	10.2	2.0	9.7	10.8	.5	.9	11.4	18.5	11.8	5.2	5.9	4.8
Kittitas, WA	11,882	8.4	13.5	2.6	9.6	13.7	.2	1.5	18.8	8.8	9.4	2.7	6.0	4.7
Klickitat, WA	6,437	8.2	10.6	1.3	7.5	10.6	.5	1.1	13.9	14.1	10.0	8.2	8.1	6.0
Lincoln, WA	3,614	7.2	11.4	2.9	8.4	12.0	.6	1.3	12.9	22.0	9.3	2.2	6.2	3.7
Okanogan, WA	13,632	8.7	10.4	1.7	9.3	11.7	.2	1.3	11.3	18.6	9.2	5.4	6.4	5.8
Pend Oreille, WA	2,841	6.8	13.1	3.0	7.7	10.3	.5	1.4	11.7	7.1	14.5	9.8	8.9	5.0
Skamania, WA	3,328	8.1	10.3	2.8	8.4	11.2	.5	1.2	10.1	7.2	13.7	12.9	6.4	7.1
Spokane, WA	157,142	11.6	15.4	3.9	13.4	15.8	.3	1.5	13.6	1.6	9.9	4.9	4.2	3.7
Stevens, WA	11,583	9.1	11.6	2.7	10.7	12.2	.4	2.0	12.2	9.2	12.5	6.4	6.1	4.8
Walla Walla, WA	21,076	9.3	14.5	3.3	10.0	16.0	.3	3.3	13.9	7.2	9.1	5.8	3.6	3.7
Whitman, WA	17,167	10.2	25.5	6.0	7.8	13.4	.3	.9	14.2	8.7	4.9	2.3	3.1	2.6
Yakima, WA	77,366	8.7	11.9	2.3	10.5	12.7	.4	1.3	11.7	13.0	9.5	7.8	5.2	5.1
Fremont, WY	13,745	9.3	15.4	3.2	9.2	13.7	.2	1.2	15.1	7.2	12.2	3.3	5.7	4.4
Lincoln, WY	5,037	8.3	12.9	2.4	7.8	11.0	.3	1.3	13.6	7.3	17.0	5.0	8.2	5.2
Sublette, WY	2,330	7.0	10.5	2.7	8.1	11.2	.1	1.6	13.2	16.8	16.7	3.1	5.7	3.4
Teton, WY	6,633	13.1	11.3	3.4	13.7	14.9	.1	2.1	11.4	3.3	16.4	2.8	3.1	4.6
ICRB total	1,266,085	10.3	13.5	3.2	10.9	13.7	.3	1.5	12.5	7.9	10.9	5.8	5.1	4.4
United States	115,681,202	11.8	13.9	3.1	11.8	15.0	.4	1.5	11.8	4.5	10.7	6.5	4.7	4.4

[a] Executive, administrative, and managerial

[b] Technicians, related support

[c] Administrative support including clerical

[d] Private household services

[e] Farm, forestry, and fishing

[f] Precision production, craft, and repair

[g] Machine operators, assemblers, and inspectors

[h] Transportation and material moving

[i] Handlers, equipment cleaners and laborers

Table 8—Poverty rates, by county, 1979 and 1989

County	1979		1989		
	Total	Over 65 years	Total	Less than 18 years	Over 65 years
			Percent		
Ada, ID	8.5	12.3	8.8	11.0	8.0
Adams, ID	15.0	21.0	10.9	12.2	10.6
Bannock, ID	9.4	12.5	13.8	15.7	12.1
Benewah, ID	10.5	25.1	16.3	20.5	14.3
Bingham, ID	13.6	15.2	15.6	19.5	11.3
Blaine, ID	11.9	11.1	7.7	9.4	9.0
Boise, ID	10.6	19.5	13.2	16.2	13.3
Bonner, ID	17.6	24.3	15.6	18.3	16.6
Bonneville, ID	8.5	19.7	9.9	12.3	8.6
Boundary, ID	17.5	23.7	14.0	13.5	17.6
Butte, ID	13.8	16.7	13.5	16.3	15.6
Camas, ID	12.6	23.2	11.8	20.2	5.1
Canyon, ID	15.0	12.5	15.1	20.0	10.4
Caribou, ID	12.5	7.8	7.1	6.8	10.5
Cassia, ID	14.6	16.4	14.5	18.2	11.3
Clark, ID	16.6	33.3	9.3	10.4	8.6
Clearwater, ID	8.7	11.6	12.2	16.7	15.1
Custer, ID	18.7	14.3	14.8	13.9	16.9
Elmore, ID	13.7	15.1	12.7	17.4	12.5
Fremont, ID	16.7	23.5	14.9	17.1	13.3
Gem, ID	14.9	20.9	16.9	24.3	15.2
Gooding, ID	17.8	18.7	17.0	23.5	13.0
Idaho, ID	14.5	21.1	13.8	16.7	15.9
Jefferson, ID	17.0	22.5	14.3	17.5	16.8
Jerome, ID	12.9	12.5	15.9	20.7	13.6
Kootenai, ID	11.9	14.2	12.1	16.1	10.0
Latah, ID	14.6	10.2	18.5	15.5	9.9
Lemhi, ID	17.0	24.0	20.2	30.3	17.2
Lewis, ID	11.8	13.2	15.6	21.2	12.1
Lincoln, ID	18.3	18.3	13.6	18.0	14.3
Madison, ID	27.5	19.5	28.6	14.0	8.6
Minidoka, ID	14.4	18.3	13.3	17.6	10.5
Nez Perce, ID	11.9	17.1	12.0	16.1	10.5
Oneida, ID	19.2	19.1	14.1	17.2	16.0
Owyhee, ID	28.0	25.4	24.7	34.5	17.6
Payette, ID	18.1	22.0	17.8	23.8	18.4
Power, ID	13.9	17.8	13.2	18.1	9.3
Shoshone, ID	9.5	15.8	16.2	23.7	11.2
Teton, ID	18.0	20.8	18.1	23.0	11.5
Twin Falls, ID	12.0	16.4	13.6	17.9	12.5

Table 8—Poverty rates, by county, 1979 and 1989

County	1979		1989		
	Total	Over 65 years	Total	Less than 18 years	Over 65 years
			Percent		
Valley, ID	9.0	17.2	12.7	15.6	9.1
Washington, ID	20.1	20.6	19.6	24.6	19.0
Deer Lodge, MT	11.6	12.5	18.6	24.8	14.5
Flathead, MT	9.4	15.7	14.5	18.3	13.3
Granite, MT	16.7	16.9	21.8	32.7	13.9
Lake, MT	19.1	18.4	21.4	28.2	14.2
Lewis and Clark, MT	9.0	12.1	11.8	15.9	8.7
Lincoln, MT	11.0	14.0	14.1	17.5	13.2
Mineral, MT	13.0	18.2	17.6	26.5	16.8
Missoula, MT	11.6	10.7	17.0	19.6	10.7
Powell, MT	11.2	15.4	16.9	28.0	7.4
Ravalli, MT	16.1	17.0	16.3	23.8	11.6
Sanders, MT	12.2	18.0	19.6	24.2	22.5
Silver Bow, MT	10.3	13.5	14.7	19.4	9.7
Elko, NV	11.0	17.4	9.4	11.4	11.9
Humboldt, NV	13.8	12.9	10.3	12.8	13.3
Baker, OR	12.8	17.1	14.7	18.3	15.7
Crook, OR	10.0	13.0	11.1	12.7	14.7
Deschutes, OR	9.3	12.8	10.9	14.3	10.6
Gilliam, OR	7.3	4.0	11.9	15.7	9.0
Grant, OR	12.3	15.6	12.7	15.4	16.4
Harney, OR	8.9	15.5	10.6	12.0	13.2
Hood River, OR	9.5	14.7	15.7	21.9	11.8
Jefferson, OR	13.3	11.1	18.6	24.6	13.4
Klamath, OR	12.6	15.3	16.7	22.5	13.1
Lake, OR	13.3	9.3	13.9	18.7	15.5
Malheur, OR	17.4	16.2	19.3	27.2	13.9
Morrow, OR	10.5	7.9	15.1	18.4	13.0
Sherman, OR	14.4	14.4	9.9	10.1	10.8
Umatilla, OR	10.8	14.9	16.5	22.2	12.9
Union, OR	12.7	15.4	15.8	17.8	13.3
Wallowa, OR	11.2	18.0	15.8	20.5	13.1
Wasco, OR	10.1	13.9	13.4	18.9	9.6
Wheeler, OR	18.2	5.7	20.9	29.2	17.1
Box Elder, UT	8.2	12.0	7.2	7.9	11.1
Adams, WA	12.7	10.9	17.5	22.8	10.2
Asotin, WA	14.4	14.9	19.4	32.1	10.2
Benton, WA	7.2	10.0	11.1	14.9	9.1
Chelan, WA	11.7	12.1	15.3	20.4	11.7
Columbia, WA	13.1	16.5	19.4	24.1	16.1

Table 8—Poverty rates, by county, 1979 and 1989

County	1979		1989		
	Total	Over 65 years	Total	Less than 18 years	Over 65 years
			Percent		
Douglas, WA	10.7	11.7	12.2	16.7	9.3
Ferry, WA	18.9	28.3	23.7	30.5	21.3
Franklin, WA	14.1	15.1	23.0	31.1	11.4
Garfield, WA	8.2	11.7	10.5	10.9	13.2
Grant, WA	14.6	14.0	19.6	26.2	15.1
Kittitas, WA	16.6	16.3	20.2	18.3	12.1
Klickitat, WA	10.9	11.7	17.0	22.7	11.4
Lincoln, WA	8.8	8.6	12.3	18.1	11.6
Okanogan, WA	15.4	15.7	21.5	28.6	18.5
Pend Oreille, WA	15.9	16.1	20.2	28.3	11.6
Skamania, WA	8.8	7.8	9.4	9.2	13.6
Spokane, WA	11.5	12.2	13.7	16.9	10.9
Stevens, WA	14.6	17.4	17.2	22.9	15.6
Walla Walla, WA	12.0	12.0	16.0	21.7	9.9
Whitman, WA	18.0	6.4	24.2	15.3	7.9
Yakima, WA	15.4	16.9	20.2	28.9	14.6
Fremont, WY	9.5	13.9	19.1	26.1	15.8
Lincoln, WY	11.5	20.4	10.8	12.1	15.1
Sublette, WY	9.7	16.9	8.4	8.3	16.6
Teton, WY	7.7	11.6	8.2	10.5	13.1
ICRB total	12.2	14.5	14.8	18.8	12.0
United States	12.4	14.8	13.1	18.3	12.8

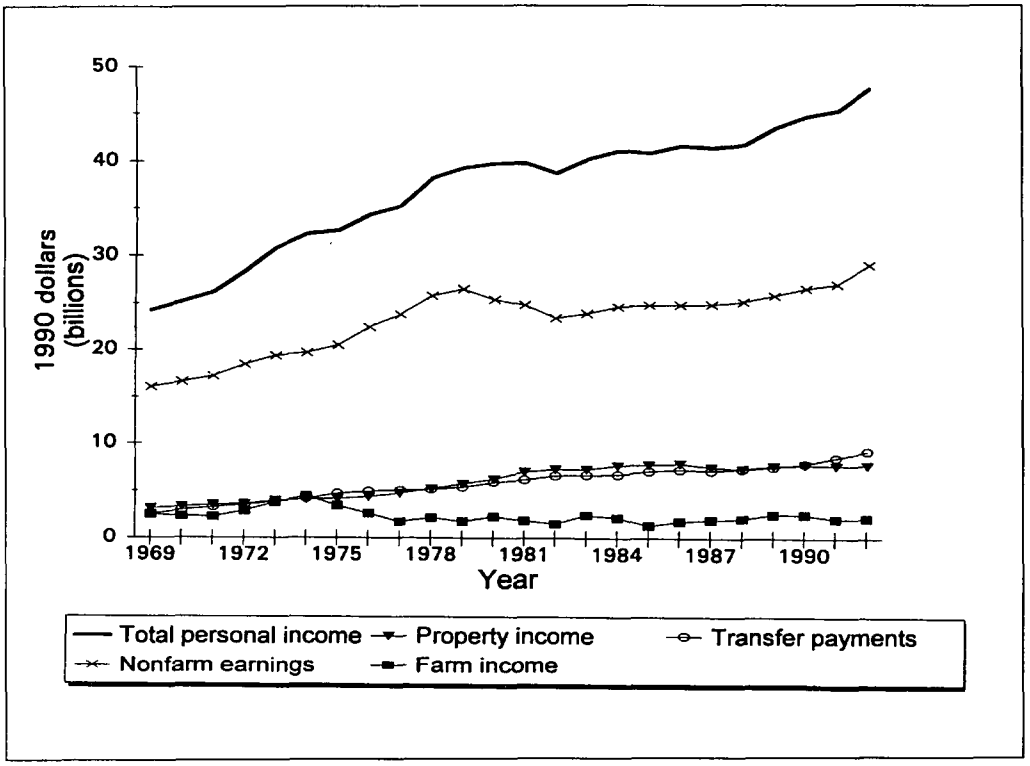

Figure 2—Total personal income and components (adjusted for inflation) for the interior Columbia River basin.

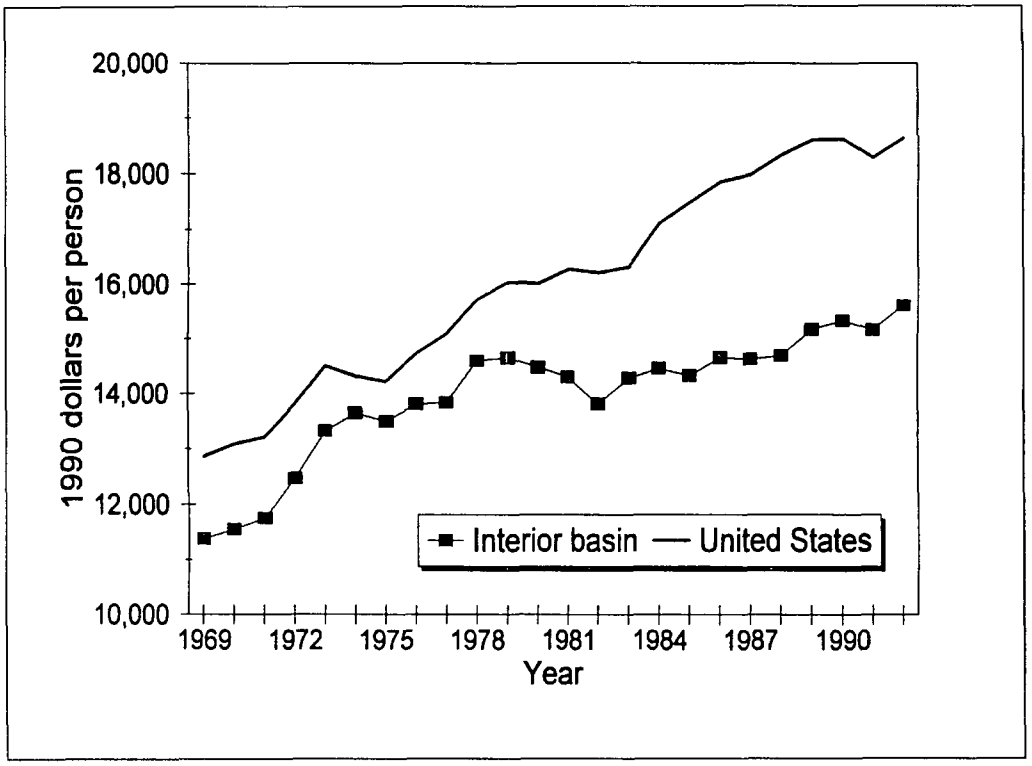

Figure 3—Per capita income (adjusted for inflation) for the interior Columbia River basin and the United States.

Table 9

Per capita income—Per capita income is calculated by dividing BEA's total personal income (see below) by July 1 intercensal population estimates. It is reported by place of residence.

Per capita income is a rough indicator of economic well-being. Many factors can influence both the level and fluctuation of per capita income, so some caution is in order in interpreting these data. For instance, a large institutional population (such as a university or correctional facility) may lower the average for an area, and a temporary event (such as a labor dispute) may cause a fluctuation. In addition, these data are not adjusted for local cost of living differences, which also may influence economic well-being. (Source: Department of Commerce 1993, 1994.)

Tables 10 to 14

Total personal income and its components—Total personal income is BEA's comprehensive estimate of income from all sources and a proxy for county economic activity. Total personal income for the residents of a county is composed of transfer payments, property income (dividends, interest, and rent), farm income, and nonfarm earnings (labor income net of personal contributions to social insurance and adjusted to place of residence). Labor income is composed of wages and salaries, other labor income (mainly employer contributions to private pension and welfare funds), and proprietor income. See figure 4 for a graphic representation of the 1992 composition of total personal income for the basin.

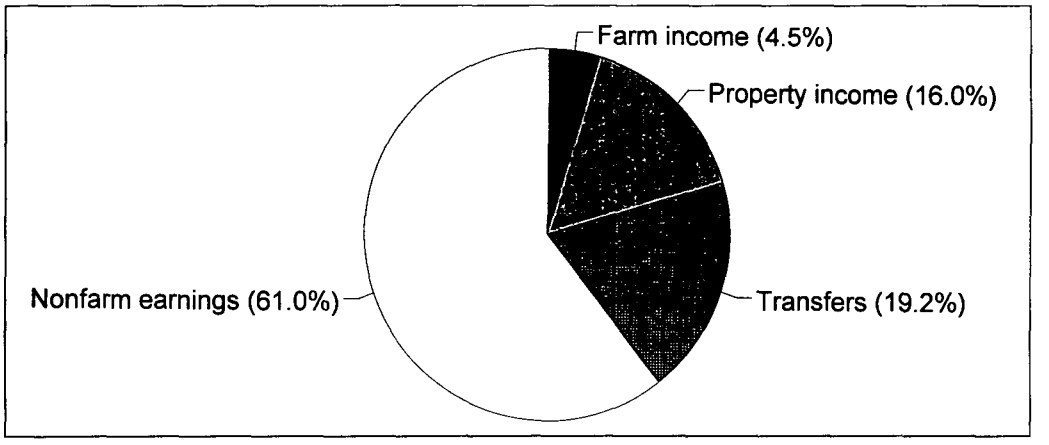

Figure 4—Composition of total personal income, 1992, for the interior Columbia River basin (because of rounding, percentages do not total 100).

Reports from BEA give estimates for more than 25 categories of transfer payments paid to a county's residents and nonprofit institutions on behalf of individuals. Transfer payments are payments for which current services were not rendered. Transfer payments include Social Security and government retirement payments, medicare and medicaid, unemployment insurance benefits, income maintenance payments (including in-kind payments, such as food stamps), and others.

Farm income consists of farm proprietor net income, the wages and salaries of farm labor (except farm labor contractors, which are classified as agricultural services and captured in nonfarm earnings), the pay-in-kind of hired farm labor, and the salaries of corporate farm officers. Proprietor net income is gross farm income less production expenditures (both being for noncorporate farms only). When production expenditures exceed gross farm income, farm proprietor net income is negative (which may lead to negative total farm income). Gross farm income includes cash receipts from marketing, government payments to farmers, rental value of farm dwellings, the value of food and fuel produced and consumed on farms, and the value of the net change in inventories of crops and livestock. These data rely heavily on the census of agriculture and estimates of farm income made by the USDA Economic Research Service. (Source: U.S. Department of Commerce 1993, 1994.)

Table 9—Per capita income, by county

County	Inflation-adjusted per capita income (year)						Share of U.S. per capita income (year)					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	1990 dollars						*Percent*					
Ada, ID	13,795	15,762	16,893	17,664	18,981	19,578	105.5	110.9	105.5	101.0	101.9	105.0
Adams, ID	11,654	13,801	13,951	13,951	15,167	13,981	89.2	97.1	87.1	79.8	81.4	75.0
Bannock, ID	10,446	12,742	13,580	13,662	12,988	13,779	79.9	89.6	84.8	78.1	69.7	73.9
Benewah, ID	10,426	12,065	12,789	13,839	14,369	14,702	79.8	84.9	79.9	79.2	77.1	78.8
Bingham, ID	10,307	11,686	11,203	11,819	13,551	13,245	78.8	82.2	70.0	67.6	72.7	71.0
Blaine, ID	13,924	14,584	18,335	18,628	23,226	22,366	106.5	102.6	114.5	106.5	124.6	119.9
Boise, ID	11,008	12,848	13,393	11,874	11,746	13,580	84.2	90.4	83.7	67.9	63.0	72.8
Bonner, ID	9,234	10,146	11,847	12,000	13,098	14,135	70.6	71.4	74.0	68.6	70.3	75.8
Bonneville, ID	11,609	13,490	14,265	15,394	15,980	16,406	88.8	94.9	89.1	88.0	85.8	88.0
Boundary, ID	10,798	11,018	10,736	10,556	11,459	12,236	82.6	77.5	67.1	60.4	61.5	65.6
Butte, ID	11,227	11,366	11,986	12,184	14,332	11,917	85.9	80.0	74.9	69.7	76.9	63.9
Camas, ID	17,455	14,553	17,355	13,124	17,179	14,948	133.5	102.4	108.4	75.1	92.2	80.1
Canyon, ID	10,407	11,576	11,712	11,829	12,839	13,040	79.6	81.4	73.2	67.7	68.9	69.9
Caribou, ID	13,110	17,225	15,871	13,544	16,369	13,942	100.3	121.2	99.1	77.5	87.8	74.8
Cassia, ID	11,050	12,940	12,608	12,504	16,767	16,207	84.5	91.0	78.8	71.5	90.0	86.9
Clark, ID	20,294	15,452	18,718	26,392	30,029	25,571	155.3	108.7	116.9	151.0	161.1	137.1
Clearwater, ID	11,486	11,526	14,328	12,801	14,568	14,633	87.9	81.1	89.5	73.2	78.2	78.5
Custer, ID	9,703	11,188	12,984	11,777	15,056	12,568	74.2	78.7	81.1	67.4	80.8	67.4
Elmore, ID	11,027	12,008	11,564	12,125	14,486	16,132	84.4	84.5	72.2	69.3	77.7	86.5
Fremont, ID	9,619	11,599	11,475	12,163	13,387	12,707	73.6	81.6	71.7	69.6	71.8	68.1
Gem, ID	9,283	10,920	12,421	12,632	12,426	13,934	71.0	76.8	77.6	72.3	66.7	74.7
Gooding, ID	9,532	11,108	12,210	12,509	14,917	15,503	72.9	78.1	76.3	71.5	80.0	83.1
Idaho, ID	10,378	11,587	12,364	11,681	13,349	13,567	79.4	81.5	77.2	66.8	71.6	72.7
Jefferson, ID	9,457	10,804	10,591	10,190	11,883	12,003	72.3	76.0	66.2	58.3	63.8	64.4
Jerome, ID	10,375	11,954	11,516	11,213	14,051	14,984	79.4	84.1	71.9	64.1	75.4	80.3
Kootenai, ID	10,956	11,966	13,619	13,597	15,265	15,872	83.8	84.2	85.1	77.8	81.9	85.1
Latah, ID	9,651	11,453	12,909	12,354	13,489	14,237	73.8	80.6	80.6	70.7	72.4	76.3
Lemhi, ID	9,525	10,329	12,343	11,570	13,205	12,981	72.9	72.7	77.1	66.2	70.9	69.6
Lewis, ID	14,480	14,200	13,097	14,242	18,945	15,883	110.8	99.9	81.8	81.5	101.7	85.2
Lincoln, ID	10,168	11,910	12,612	10,174	15,675	13,878	77.8	83.8	78.8	58.2	84.1	74.4

Table 9—Per capita income, by county (continued)

County	Inflation-adjusted per capita income (year)						Share of U.S. per capita income (year)					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	1990 dollars						*Percent*					
Madison, ID	7,594	9,285	10,259	9,857	10,706	9,488	58.1	65.3	64.1	56.4	57.5	50.9
Minidoka, ID	10,413	11,714	11,113	10,488	12,586	11,880	79.7	82.4	69.4	60.0	67.5	63.7
Nez Perce, ID	11,831	14,189	15,059	14,991	15,638	16,754	90.5	99.8	94.1	85.7	83.9	89.8
Oneida, ID	11,515	10,374	11,242	10,915	11,376	11,558	88.1	73.0	70.2	62.4	61.0	62.0
Owyhee, ID	10,233	10,567	10,586	9,269	11,836	11,792	78.3	74.3	66.1	53.0	63.5	63.2
Payette, ID	9,438	10,327	10,870	11,812	12,449	12,709	72.2	72.6	67.9	67.6	66.8	68.1
Power, ID	14,280	16,169	15,043	15,731	20,444	16,349	109.2	113.7	94.0	90.0	109.7	87.7
Shoshone, ID	10,959	12,458	15,468	12,914	13,870	13,631	83.8	87.6	96.6	73.9	74.4	73.1
Teton, ID	9,700	10,120	12,198	10,829	12,204	11,178	74.2	71.2	76.2	61.9	65.5	59.9
Twin Falls, ID	11,683	13,217	13,910	13,764	15,038	14,848	89.4	93.0	86.9	78.7	80.7	79.6
Valley, ID	14,144	15,016	15,342	14,469	17,302	16,617	108.2	105.6	95.8	82.8	92.8	89.1
Washington, ID	9,425	10,995	11,066	11,519	12,199	13,006	72.1	77.3	69.1	65.9	65.5	69.7
Deer Lodge, MT	9,470	11,486	11,623	11,101	11,990	12,763	72.4	80.8	72.6	63.5	64.3	68.4
Flathead, MT	10,959	12,749	14,527	14,710	15,169	15,250	83.8	89.7	90.7	84.1	81.4	81.8
Granite, MT	9,099	10,701	12,358	12,144	14,124	13,416	69.6	75.3	77.2	69.5	75.8	71.9
Lake, MT	8,117	9,476	10,820	11,748	12,298	12,891	62.1	66.7	67.6	67.2	66.0	69.1
Lewis and Clark, MT	13,295	14,873	15,911	16,225	15,788	16,265	101.7	104.6	99.4	92.8	84.7	87.2
Lincoln, MT	10,556	10,938	11,197	11,912	12,261	12,274	80.8	76.9	69.9	68.1	65.8	65.8
Mineral, MT	9,968	11,032	10,926	11,756	11,834	10,827	76.3	77.6	68.2	67.2	63.5	58.1
Missoula, MT	10,853	11,999	14,204	14,579	14,983	15,585	83.0	84.4	88.7	83.4	80.4	83.6
Powell, MT	9,328	10,546	11,644	12,853	12,694	12,878	71.4	74.2	72.7	73.5	68.1	69.1
Ravalli, MT	9,428	10,435	11,545	12,374	12,645	12,750	72.1	73.4	72.1	70.8	67.9	68.4
Sanders, MT	8,870	10,503	11,124	10,021	10,698	11,566	67.9	73.9	69.5	57.3	57.4	62.0
Silver Bow, MT	10,901	12,298	14,522	14,427	15,198	15,738	83.4	86.5	90.7	82.5	81.6	84.4
Elko, NV	14,461	14,687	17,417	15,873	14,267	17,982	110.6	103.3	108.8	90.8	76.6	96.4
Humboldt, NV	13,576	13,770	16,798	14,671	17,329	17,936	103.9	96.9	104.9	83.9	93.0	96.2
Baker, OR	11,224	11,867	13,537	12,330	14,174	14,109	85.9	83.5	84.6	70.5	76.1	75.7
Crook, OR	11,647	13,516	14,100	14,028	15,145	14,962	89.1	95.1	88.1	80.2	81.3	80.2
Deschutes, OR	12,555	13,438	14,250	14,523	16,932	16,981	96.0	94.5	89.0	83.1	90.9	91.0
Gilliam, OR	16,974	23,389	20,747	15,094	17,138	15,831	129.8	164.5	129.6	86.3	92.0	84.9
Grant, OR	11,670	12,241	13,542	13,556	14,580	15,282	89.3	86.1	84.6	77.5	78.2	81.9

Table 9—Per capita income, by county (continued)

County	Inflation-adjusted per capita income (year)						Share of U.S. per capita income (year)					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	1990 dollars						*Percent*					
Harney, OR	12,700	13,532	13,485	14,192	14,073	14,786	97.2	95.2	84.2	81.2	75.5	79.3
Hood River, OR	11,941	13,662	16,305	15,747	17,128	15,597	91.4	96.1	101.9	90.1	91.9	83.6
Jefferson, OR	10,252	14,000	12,971	11,716	13,192	14,091	78.4	98.5	81.0	67.0	70.8	75.6
Klamath, OR	12,057	13,375	14,286	13,689	14,043	14,555	92.2	94.1	89.2	78.3	75.4	78.0
Lake, OR	12,103	13,492	14,867	14,098	14,815	14,983	92.6	94.9	92.9	80.6	79.5	80.3
Malheur, OR	10,788	13,137	12,789	12,022	13,397	13,567	82.5	92.4	79.9	68.8	71.9	72.7
Morrow, OR	14,005	21,966	20,598	15,242	17,339	13,665	107.1	154.5	128.7	87.2	93.0	73.3
Sherman, OR	19,154	29,245	30,198	19,591	22,492	18,212	146.5	205.7	188.6	112.1	120.7	97.7
Umatilla, OR	11,883	15,419	14,569	14,042	14,266	14,250	90.9	108.5	91.0	80.3	76.6	76.4
Union, OR	11,453	12,394	14,067	13,944	14,456	14,693	87.6	87.2	87.9	79.8	77.6	78.8
Wallowa, OR	11,893	14,704	14,695	13,050	16,108	16,495	91.0	103.4	91.8	74.6	86.4	88.4
Wasco, OR	12,674	15,473	16,598	14,207	16,119	15,808	97.0	108.8	103.7	81.3	86.5	84.8
Wheeler, OR	11,654	12,413	13,767	12,037	16,462	14,638	89.2	87.3	86.0	68.8	88.3	78.5
Box Elder, UT	10,549	11,169	12,293	14,515	15,008	13,955	80.7	78.6	76.8	83.0	80.5	74.8
Adams, WA	15,000	22,599	17,650	15,251	17,586	17,340	114.8	159.0	110.3	87.2	94.4	93.0
Asotin, WA	11,063	13,013	14,895	14,313	14,989	15,779	84.6	91.5	93.0	81.9	80.4	84.6
Benton, WA	12,888	16,404	17,607	16,693	17,025	18,666	98.6	115.4	110.0	95.5	91.4	100.1
Chelan, WA	12,477	15,880	16,735	15,842	16,737	18,304	95.5	111.7	104.5	90.6	89.8	98.1
Columbia, WA	16,738	21,783	18,528	16,099	15,970	17,400	128.0	153.2	115.7	92.1	85.7	93.3
Douglas, WA	11,754	15,635	15,627	14,369	15,261	15,606	89.9	110.0	97.6	82.2	81.9	83.7
Ferry, WA	10,507	11,079	10,573	10,468	12,048	12,501	80.4	77.9	66.0	59.9	64.7	67.0
Franklin, WA	12,374	16,442	16,368	13,126	14,867	14,490	94.7	115.6	102.2	75.1	79.8	77.7
Garfield, WA	17,859	21,747	21,301	17,586	21,208	17,844	136.6	153.0	133.1	100.6	113.8	95.7
Grant, WA	11,350	15,687	14,192	13,241	14,369	15,110	86.8	110.3	88.7	75.7	77.1	81.0
Kittitas, WA	10,100	11,874	14,179	13,872	14,687	15,075	77.3	83.5	88.6	79.3	78.8	80.8
Klickitat, WA	11,315	13,133	14,250	13,542	14,778	14,818	86.6	92.4	89.0	77.5	79.3	79.5
Lincoln, WA	17,933	23,594	20,667	17,579	18,996	18,777	137.2	166.0	129.1	100.5	101.9	100.7
Okanogan, WA	11,389	14,988	14,537	14,114	15,114	16,218	87.1	105.4	90.8	80.7	81.1	87.0
Pend Oreille, WA	9,696	10,386	10,586	11,555	13,012	13,289	74.2	73.1	66.1	66.1	69.8	71.3
Skamania, WA	10,394	12,359	15,719	13,347	13,716	15,893	79.5	86.9	98.2	76.3	73.6	85.2
Spokane, WA	12,087	13,495	15,212	15,467	16,216	16,762	92.5	94.9	95.0	88.5	87.0	89.9

Table 9—Per capita income, by county (continued)

County	Inflation-adjusted per capita income (year)						Share of U.S. per capita income (year)					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	1990 dollars						*Percent*					
Stevens, WA	9,868	11,418	12,521	12,516	12,831	13,402	75.5	80.3	78.2	71.6	68.9	71.9
Walla Walla, WA	12,203	14,617	16,634	15,957	15,916	15,408	93.4	102.8	103.9	91.3	85.4	82.6
Whitman, WA	11,583	14,577	13,724	13,671	14,603	13,990	88.6	102.5	85.7	78.2	78.4	75.0
Yakima, WA	10,963	13,657	14,233	13,995	15,306	15,827	83.9	96.1	88.9	80.0	82.1	84.9
Fremont, WY	10,061	11,416	15,281	12,667	12,878	13,648	77.0	80.3	95.5	72.4	69.1	73.2
Lincoln, WY	12,868	13,739	14,782	20,667	13,701	14,286	98.4	96.6	92.3	118.2	73.5	76.6
Sublette, WY	14,293	17,559	19,016	20,259	16,912	16,854	109.3	123.5	118.8	115.9	90.8	90.4
Teton, WY	19,373	20,844	22,835	23,670	29,812	29,912	148.2	146.6	142.6	135.4	160.0	160.4
ICRB total	11,551	13,497	14,468	14,313	15,316	15,597	88.4	94.9	90.4	81.9	82.2	83.6
United States	13,072	14,217	16,009	17,484	18,635	18,650	100.0	100.0	100.0	100.0	100.0	100.0

Table 10—Total personal income, by county

County	Inflation-adjusted total personal inocme (1990 dollars)						Nominal dollars					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand dollars											
Ada, ID	1,558,999	2,223,368	2,943,237	3,360,371	3,936,467	4,372,408	482,666	945,376	1,827,456	2,720,556	3,936,467	4,713,456
Adams, ID	33,563	43,735	46,495	48,020	49,446	49,434	10,391	18,596	28,869	38,877	49,446	53,290
Bannock, ID	546,382	727,222	892,620	917,489	860,455	944,716	169,160	309,215	554,228	742,799	860,455	1,018,404
Benewah, ID	65,268	84,944	106,355	115,900	114,107	119,190	20,207	36,118	66,036	93,833	114,107	128,487
Bingham, ID	301,502	375,282	410,465	443,253	511,257	524,680	93,345	159,570	254,858	358,858	511,257	565,605
Blaine, ID	80,975	123,203	182,849	230,380	317,830	332,883	25,070	52,386	113,531	186,516	317,830	358,848
Boise, ID	19,913	28,380	40,261	39,111	41,498	54,794	6,165	12,067	24,998	31,664	41,498	59,068
Bonner, ID	144,406	198,114	287,795	320,032	350,097	409,457	44,708	84,238	178,692	259,098	350,097	441,395
Bonneville, ID	610,229	795,402	945,708	1,048,980	1,161,307	1,269,774	188,927	338,205	587,190	849,254	1,161,307	1,368,816
Boundary, ID	59,641	73,375	78,385	83,124	96,153	105,703	18,465	31,199	48,669	67,297	96,153	113,948
Butte, ID	32,762	34,603	40,285	39,112	41,779	35,033	10,143	14,713	25,013	31,665	41,779	37,766
Camas, ID	12,603	11,439	14,092	10,119	12,472	11,286	3,902	4,864	8,750	8,192	12,472	12,166
Canyon, ID	646,460	869,640	984,041	1,045,436	1,161,640	1,255,224	200,144	369,771	610,991	846,385	1,161,640	1,353,131
Caribou, ID	85,791	133,826	138,381	112,983	113,473	99,196	26,561	56,903	85,921	91,471	113,473	106,933
Cassia, ID	188,718	239,828	246,154	253,083	328,390	326,712	58,427	101,975	152,837	204,896	328,390	352,195
Clark, ID	15,281	13,923	14,899	19,847	23,002	20,406	4,731	5,920	9,251	16,068	23,002	21,998
Clearwater, ID	125,291	114,713	149,158	122,258	123,770	126,804	38,790	48,776	92,612	98,980	123,770	136,695
Custer, ID	29,034	35,708	44,991	60,818	62,029	50,885	8,989	15,183	27,935	49,238	62,029	54,854
Elmore, ID	194,641	238,742	250,987	261,173	308,147	331,824	60,261	101,513	155,838	211,446	308,147	357,706
Fremont, ID	84,280	115,691	124,434	131,162	146,978	142,822	26,093	49,192	77,261	106,189	146,978	153,962
Gem, ID	87,829	116,449	148,539	152,648	147,495	174,957	27,192	49,514	92,228	123,584	147,495	188,604
Gooding, ID	83,388	120,656	145,661	152,848	173,733	186,495	25,817	51,303	90,441	123,746	173,733	201,042
Idaho, ID	134,557	150,908	182,954	169,620	184,005	192,521	41,659	64,166	113,596	137,324	184,005	207,538
Jefferson, ID	111,250	142,634	163,086	162,616	197,612	209,873	34,443	60,648	101,260	131,654	197,612	226,243
Jerome, ID	107,629	162,293	171,574	176,050	213,064	235,013	33,322	69,007	106,530	142,530	213,064	253,344
Kootenai, ID	389,839	566,799	817,309	916,576	1,071,462	1,229,260	120,694	241,003	507,467	742,060	1,071,462	1,325,142
Latah, ID	242,200	313,405	372,789	378,594	414,950	452,269	74,985	133,260	231,465	306,510	414,950	487,546
Lemhi, ID	53,414	66,343	93,057	87,195	91,142	91,899	16,537	28,209	57,779	70,593	91,142	99,067
Lewis, ID	56,628	61,731	54,014	54,660	66,498	57,623	17,532	26,248	33,537	44,253	66,498	62,118
Lincoln, ID	31,347	40,470	43,624	36,462	51,854	47,534	9,705	17,208	27,086	29,520	51,854	51,242
Madison, ID	103,194	160,263	201,657	216,792	255,496	227,258	31,949	68,144	125,209	175,515	255,496	244,984

Table 10—Total personal income, by county (continued)

County	Inflation-adjusted total personal inocme (1990 dollars)						Nominal dollars					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand dollars											
Minidoka, ID	165,287	217,230	220,032	216,307	243,898	239,583	51,173	92,366	136,618	175,122	243,898	258,271
Nez Perce, ID	359,435	444,365	500,610	494,447	530,347	585,359	111,281	188,944	310,829	400,304	530,347	631,017
Oneida, ID	33,033	32,286	36,818	38,071	39,894	40,097	10,227	13,728	22,860	30,822	39,894	43,225
Owyhee, ID	66,450	81,743	88,596	77,302	99,716	100,763	20,573	34,757	55,009	62,584	99,716	108,623
Payette, ID	117,316	149,574	172,532	192,502	205,296	222,105	36,321	63,599	107,125	155,850	205,296	239,429
Power, ID	69,225	92,361	103,165	111,220	145,439	122,945	21,432	39,272	64,055	90,044	145,439	132,535
Shoshone, ID	215,669	250,731	298,265	221,513	191,742	185,977	66,771	106,611	185,193	179,337	191,742	200,483
Teton, ID	22,878	26,009	35,597	35,477	42,202	43,193	7,083	11,059	22,102	28,722	42,202	46,562
Twin Falls, ID	492,229	640,908	739,390	745,723	808,440	831,464	152,394	272,514	459,087	603,737	808,440	896,318
Valley, ID	51,253	68,761	87,082	93,006	105,995	115,240	15,868	29,237	54,069	75,298	105,995	124,229
Washington, ID	72,574	90,506	97,597	98,850	104,670	113,455	22,469	38,483	60,598	80,029	104,670	122,304
Deer Lodge, MT	148,475	173,062	144,331	128,268	122,572	128,109	45,968	73,586	89,615	103,846	122,572	138,101
Flathead, MT	435,207	573,008	755,769	836,997	901,316	958,603	134,740	243,643	469,257	677,633	901,316	1,033,374
Granite, MT	24,832	29,043	33,429	32,727	35,960	33,955	7,688	12,349	20,756	26,496	35,960	36,603
Lake, MT	118,433	163,911	206,539	239,965	259,669	284,264	36,667	69,695	128,240	194,276	259,669	306,437
Lewis and Clark, MT	444,780	555,440	687,835	743,741	752,163	807,730	137,704	236,173	427,077	602,133	752,163	870,733
Lincoln, MT	190,688	182,491	199,018	214,069	214,415	217,020	59,037	77,595	123,570	173,310	214,415	233,948
Mineral, MT	29,554	38,615	39,903	43,169	39,063	37,517	9,150	16,419	24,776	34,950	39,063	40,443
Missoula, MT	634,667	804,537	1,080,833	1,123,195	1,181,280	1,284,492	196,493	342,089	671,089	909,339	1,181,280	1,384,682
Powell, MT	62,177	77,093	80,881	88,686	83,919	87,383	19,250	32,780	50,219	71,800	83,919	94,199
Ravalli, MT	137,116	189,506	261,367	297,215	317,305	349,943	42,451	80,578	162,283	240,625	317,305	377,239
Sanders, MT	63,072	84,043	96,690	92,339	92,684	102,287	19,527	35,735	60,035	74,758	92,684	110,265
Silver Bow, MT	459,509	534,530	551,517	511,958	514,990	537,115	142,264	227,282	342,437	414,481	514,990	579,010
Elko, NV	201,457	228,737	305,424	353,612	491,356	671,646	62,371	97,259	189,638	286,284	491,356	724,034
Humboldt, NV	86,363	101,383	162,530	151,130	226,458	255,425	26,738	43,108	100,915	122,355	226,458	275,348
Baker, OR	169,141	186,905	219,216	196,737	217,523	221,475	52,366	79,472	136,111	159,278	217,523	238,750
Crook, OR	117,461	155,769	184,790	183,778	215,207	226,077	36,366	66,233	114,736	148,787	215,207	243,711
Deschutes, OR	387,739	570,108	890,093	986,987	1,279,332	1,430,330	120,044	242,410	552,659	799,065	1,279,332	1,541,896
Gilliam, OR	38,240	48,650	42,656	29,282	29,374	27,673	11,839	20,686	26,485	23,707	29,374	29,832
Grant, OR	82,807	89,781	111,195	107,528	114,818	120,070	25,637	38,175	69,041	87,055	114,818	129,435
Harney, OR	91,050	99,142	111,042	100,818	99,583	102,938	28,189	42,155	68,946	81,622	99,583	110,967

Table 10—Total personal income, by county (continued)

County	Inflation-adjusted total personal inocme (1990 dollars)						Nominal dollars					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand dollars											
Hood River, OR	157,700	202,895	258,947	260,250	291,075	268,774	48,824	86,271	160,780	210,698	291,075	289,738
Jefferson, OR	88,136	142,429	151,662	150,303	181,909	205,343	27,287	60,561	94,167	121,685	181,909	221,360
Klamath, OR	606,725	721,308	845,798	786,477	813,260	856,084	187,842	306,700	525,156	636,732	813,260	922,859
Lake, OR	77,125	89,149	112,624	103,654	106,876	108,586	23,878	37,906	69,928	83,918	106,876	117,056
Malheur, OR	251,663	324,720	346,555	340,434	348,982	367,588	77,915	138,071	215,176	275,615	348,982	396,260
Morrow, OR	62,607	114,468	154,564	125,217	132,283	110,934	19,383	48,672	95,969	101,376	132,283	119,587
Sherman, OR	40,798	59,219	65,531	42,552	43,073	35,369	12,631	25,180	40,688	34,450	43,073	38,128
Umatilla, OR	534,777	754,196	862,086	837,418	848,120	871,441	165,567	320,684	535,269	677,974	848,120	939,413
Union, OR	223,983	273,203	338,703	336,525	342,322	354,399	69,345	116,166	210,301	272,451	342,322	382,042
Wallowa, OR	74,393	96,799	107,314	97,164	111,486	119,456	23,032	41,159	66,631	78,664	111,486	128,774
Wasco, OR	255,494	314,436	363,662	321,950	350,467	351,246	79,101	133,698	225,798	260,651	350,467	378,643
Wheeler, OR	21,418	23,831	20,733	18,982	22,932	21,064	6,631	10,133	12,873	15,368	22,932	22,707
Box Elder, UT	297,322	330,889	410,871	503,719	549,404	523,366	92,051	140,694	255,110	407,811	549,404	564,189
Adams, WA	181,857	286,051	234,305	211,733	240,072	248,060	56,303	121,629	145,480	171,419	240,072	267,409
Asotin, WA	153,030	200,706	251,129	250,492	265,118	291,982	47,378	85,340	155,926	202,798	265,118	314,757
Benton, WA	871,179	1,262,128	1,942,245	1,845,942	1,924,476	2,247,383	269,717	536,657	1,205,940	1,494,475	1,924,476	2,422,679
Chelan, WA	512,351	655,240	758,285	809,333	878,965	987,676	158,624	278,608	470,819	655,236	878,965	1,064,715
Columbia, WA	74,131	91,397	75,202	65,671	64,422	68,852	22,951	38,862	46,693	53,167	64,422	74,222
Douglas, WA	197,975	304,904	347,808	348,622	403,176	445,575	61,293	129,645	215,954	282,244	403,176	480,330
Ferry, WA	38,682	49,454	61,793	61,969	76,371	84,009	11,976	21,028	38,367	50,170	76,371	90,562
Franklin, WA	320,462	462,150	577,101	503,108	558,115	586,901	99,215	196,506	358,322	407,316	558,115	632,679
Garfield, WA	51,932	63,415	52,550	42,367	47,719	39,667	16,078	26,964	32,628	34,300	47,719	42,761
Grant, WA	479,719	691,444	690,491	705,269	790,906	888,026	148,521	294,002	428,726	570,986	790,906	957,292
Kittitas, WA	253,947	295,835	353,369	350,112	394,951	417,298	78,622	125,789	219,407	283,451	394,951	453,603
Klickitat, WA	137,852	179,149	227,256	227,814	246,606	254,075	42,679	76,174	141,103	184,438	246,606	273,893
Lincoln, WA	172,028	221,192	198,778	175,068	168,112	169,068	53,260	94,051	123,421	141,735	168,112	182,255
Okanogan, WA	294,968	414,965	448,359	460,757	506,723	555,739	91,322	176,443	278,386	373,029	506,723	599,087
Pend Oreille, WA	59,121	74,254	91,440	104,074	116,422	128,053	18,304	31,573	56,775	84,258	116,422	138,041
Skamania,WA	60,643	78,937	124,051	104,521	114,298	136,666	18,775	33,564	77,023	84,620	114,298	147,326
Spokane, WA	3,495,019	4,199,777	5,219,122	5,487,841	5,888,356	6,389,202	1,082,058	1,785,745	3,240,553	4,442,956	5,888,356	6,887,560
Stevens, WA	172,054	255,536	365,006	379,555	399,006	447,062	53,268	108,654	226,632	307,288	399,006	481,933

Table 10—Total personal income, by county (continued)

County	Inflation-adjusted total personal inocme (1990 dollars)						Nominal dollars					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand dollars											
Walla Walla, WA	514,299	649,680	790,464	779,413	773,328	777,790	159,227	276,244	490,799	631,013	773,328	838,458
Whitman, WA	440,840	548,692	551,266	565,166	566,320	536,590	136,484	233,304	342,281	457,558	566,320	578,444
Yakima, WA	1,596,043	2,174,252	2,464,481	2,530,667	2,907,639	3,134,297	494,135	924,492	1,530,196	2,048,828	2,907,639	3,378,772
Fremont, WY	285,843	360,771	597,444	467,260	432,131	469,450	88,497	153,400	370,953	378,294	432,131	506,067
Lincoln, WY	112,901	135,122	183,445	296,712	172,245	187,457	34,954	57,454	113,901	240,218	172,245	202,079
Sublette, WY	53,514	68,953	87,699	118,051	81,095	84,978	16,568	29,319	54,452	95,574	81,095	91,606
Teton, WY	94,525	148,405	216,832	239,628	335,032	366,875	29,265	63,102	134,631	194,003	335,032	395,491
ICRB total	25,142,190	32,683,269	39,829,567	41,009,124	44,828,027	47,891,252	7,784,022	13,896,926	24,730,178	33,200,987	44,828,027	52,080,373
United States	2,664,156,977	3,063,339,605	3,638,276,695	4,160,380,435	4,648,867,000	4,757,303,340	824,823,000	1,302,532,000	2,259,006,000	3,368,244,000	4,648,867,000	5,128,737,000

Table 11—Nonfarm earnings, by county

County	Inflation-adjusted nonfarm earnings						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Ada, ID	1,185,972	1,693,622	2,183,361	2,370,875	2,812,456	3,174,203	76.1	76.2	74.2	70.6	71.4	72.6
Adams, ID	22,907	29,337	27,444	26,285	26,561	26,623	68.3	67.1	59.0	54.7	53.7	53.9
Bannock, ID	421,011	558,577	669,282	655,112	601,031	662,041	77.1	76.8	75.0	71.4	69.9	70.1
Benewah, ID	39,658	56,383	71,913	75,032	71,236	74,807	60.8	66.4	67.6	64.7	62.4	62.8
Bingham, ID	190,601	224,791	263,964	262,596	278,419	308,837	63.2	59.9	64.3	59.2	54.5	58.9
Blaine, ID	52,723	84,165	110,390	133,950	191,293	197,290	65.1	68.3	60.4	58.1	60.2	59.3
Boise, ID	14,693	20,753	26,809	23,945	25,870	38,459	73.8	73.1	66.6	61.2	62.3	70.2
Bonner, ID	97,464	121,762	172,480	179,844	206,231	249,509	67.5	61.5	59.9	56.2	58.9	60.9
Bonneville, ID	458,534	587,154	703,199	750,716	820,743	912,856	75.1	73.8	74.4	71.6	70.7	71.9
Boundary, ID	39,587	46,606	45,316	48,042	57,511	63,830	66.4	63.5	57.8	57.8	59.8	60.4
Butte, ID	18,585	19,605	21,664	23,298	23,560	18,648	56.7	56.7	53.8	59.6	56.4	53.2
Camas, ID	4,276	4,118	4,183	3,466	3,386	5,552	33.9	36.0	29.7	34.3	27.1	49.2
Canyon, ID	403,744	531,505	598,929	609,952	686,091	759,421	62.5	61.1	60.9	58.3	59.1	60.5
Caribou, ID	51,576	97,011	100,865	86,015	80,249	66,980	60.1	72.5	72.9	76.1	70.7	67.5
Cassia, ID	106,208	133,563	132,350	128,560	141,866	144,513	56.3	55.7	53.8	50.8	43.2	44.2
Clark, ID	4,312	5,593	4,394	5,141	5,910	6,878	28.2	40.2	29.5	25.9	25.7	33.7
Clearwater, ID	102,196	83,622	110,490	78,685	80,813	82,479	81.6	72.9	74.1	64.4	65.3	65.0
Custer, ID	16,919	21,482	24,664	42,207	41,253	31,399	58.3	60.2	54.8	69.4	66.5	61.7
Elmore, ID	144,099	166,206	169,485	171,742	172,530	177,082	74.0	69.6	67.5	65.8	56.0	53.4
Fremont, ID	41,906	61,428	68,879	70,240	72,014	71,936	49.7	53.1	55.4	53.6	49.0	50.4
Gem, ID	53,081	68,885	81,873	78,011	80,866	104,233	60.4	59.2	55.1	51.1	54.8	59.6
Gooding, ID	41,114	55,094	68,050	63,623	66,060	75,294	49.3	45.7	46.7	41.6	38.0	40.4
Idaho, ID	80,985	87,566	104,012	82,504	95,544	106,188	60.2	58.0	56.9	48.6	51.9	55.2
Jefferson, ID	60,659	81,557	103,216	102,425	121,932	134,406	54.5	57.2	63.3	63.0	61.7	64.0
Jerome, ID	49,025	77,832	87,444	84,936	89,096	107,685	45.5	48.0	51.0	48.2	41.8	45.8
Kootenai, ID	273,850	385,590	544,687	560,914	685,122	804,776	70.2	68.0	66.6	61.2	63.9	65.5
Latah, ID	153,773	195,381	243,150	232,243	252,546	292,273	63.5	62.3	65.2	61.3	60.9	64.6
Lemhi, ID	29,851	37,973	52,529	42,904	44,380	46,303	55.9	57.2	56.4	49.2	48.7	50.4
Lewis, ID	25,656	26,054	25,848	22,385	26,640	26,983	45.3	42.2	47.9	41.0	40.1	46.8
Lincoln, ID	15,917	17,331	20,697	18,534	21,301	19,209	50.8	42.8	47.4	50.8	41.1	40.4
Madison, ID	66,370	98,217	129,897	137,526	161,364	142,259	64.3	61.3	64.4	63.4	63.2	62.6

Table 11—Nonfarm earnings, by county (continued)

County	Inflation-adjusted nonfarm earnings						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Minidoka, ID	92,810	118,142	132,781	133,320	136,828	135,341	56.2	54.4	60.3	61.6	56.1	56.5
Nez Perce, ID	248,346	299,457	333,841	297,603	323,681	374,159	69.1	67.4	66.7	60.2	61.0	63.9
Oneida, ID	12,720	15,529	17,518	19,626	20,165	22,429	38.5	48.1	47.6	51.6	50.5	55.9
Owyhee, ID	28,870	35,245	38,881	35,745	42,016	47,851	43.4	43.1	43.9	46.2	42.1	47.5
Payette, ID	69,147	83,079	94,655	96,115	108,012	117,187	58.9	55.5	54.9	49.9	52.6	52.8
Power, ID	37,099	53,288	64,962	61,980	61,641	55,371	53.6	57.7	63.0	55.7	42.4	45.0
Shoshone, ID	174,897	195,865	231,403	143,094	117,661	103,174	81.1	78.1	77.6	64.6	61.4	55.5
Teton, ID	9,163	11,388	13,010	13,646	15,864	22,220	40.1	43.8	36.5	38.5	37.6	51.4
Twin Falls, ID	288,104	383,464	441,346	425,606	471,365	533,695	58.5	59.8	59.7	57.1	58.3	57.9
Valley, ID	35,866	46,689	52,437	52,015	63,914	67,630	70.0	67.9	60.2	55.9	60.3	58.7
Washington, ID	32,636	44,403	45,603	42,673	46,091	51,170	45.0	49.1	46.7	43.2	44.0	45.1
Deer Lodge, MT	110,804	125,362	88,473	64,426	56,910	62,703	74.6	72.4	61.3	50.2	46.4	48.9
Flathead, MT	310,743	386,479	500,646	515,193	541,909	565,730	71.4	67.4	66.2	61.6	60.1	59.0
Granite, MT	13,702	17,093	17,475	16,008	17,315	17,140	55.2	58.9	52.3	48.9	48.2	50.5
Lake, MT	62,829	85,169	100,148	116,141	125,692	141,726	53.1	52.0	48.5	48.4	48.4	49.9
Lewis and Clark, MT	322,739	403,300	482,258	486,532	469,419	509,617	72.6	72.6	70.1	65.4	62.4	63.1
Lincoln, MT	158,569	138,445	139,114	139,382	138,722	130,584	83.2	75.9	69.9	65.1	64.7	60.2
Mineral, MT	22,897	27,636	26,590	26,437	22,730	20,324	77.5	71.6	66.6	61.2	58.2	54.2
Missoula, MT	477,868	577,284	761,039	742,900	770,393	836,943	75.3	71.8	70.4	66.1	65.2	65.2
Powell, MT	40,921	49,645	47,172	51,335	45,309	48,703	65.8	64.4	58.3	57.9	54.0	55.7
Ravalli, MT	78,873	106,254	138,219	144,400	151,096	171,744	57.5	56.1	52.9	48.6	47.6	49.1
Sanders, MT	40,375	53,779	55,444	42,252	40,409	50,112	64.0	64.0	57.3	45.8	43.6	49.0
Silver Bow, MT	331,189	375,235	363,714	293,508	290,283	302,019	72.1	70.2	65.9	57.3	56.4	56.2
Elko, NV	126,218	154,680	206,782	252,561	361,256	526,309	62.7	67.6	67.7	71.4	73.5	78.4
Humboldt, NV	57,012	65,786	110,652	102,236	159,906	187,661	66.0	64.9	68.1	67.6	70.6	73.5
Baker, OR	98,653	105,536	111,325	98,859	104,110	115,425	58.3	56.5	50.8	50.2	47.9	52.1
Crook, OR	80,882	101,101	106,130	109,568	127,638	132,114	68.9	64.9	57.4	59.6	59.3	58.4
Deschutes, OR	273,682	380,428	575,300	586,193	768,984	883,724	70.6	66.7	64.6	59.4	60.1	61.8
Gilliam, OR	12,261	10,423	10,825	11,189	10,553	11,623	32.1	21.4	25.4	38.2	35.9	42.0
Grant, OR	52,332	56,404	61,276	60,905	63,795	71,955	63.2	62.8	55.1	56.6	55.6	59.9
Harney, OR	61,079	66,917	57,985	57,332	55,298	61,273	67.1	67.5	52.2	56.9	55.5	59.5

Table 11—Nonfarm earnings, by county

County	Inflation-adjusted nonfarm earnings						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Hood River, OR	95,078	128,657	164,851	151,246	172,950	149,074	60.3	63.4	63.7	58.1	59.4	55.5
Jefferson, OR	49,396	74,614	88,493	87,532	102,885	122,615	56.0	52.4	58.3	58.2	56.6	59.7
Klamath, OR	440,142	483,975	544,589	472,783	486,415	507,318	72.5	67.1	64.4	60.1	59.8	59.3
Lake, OR	47,623	52,413	59,140	58,261	54,814	54,979	61.7	58.8	52.5	56.2	51.3	50.6
Malheur, OR	145,581	177,439	184,527	180,837	182,346	192,784	57.8	54.6	53.2	53.1	52.3	52.4
Morrow, OR	31,860	40,223	68,362	58,505	55,714	55,513	50.9	35.1	44.2	46.7	42.1	50.0
Sherman, OR	12,939	12,872	19,056	15,799	13,205	10,924	31.7	21.7	29.1	37.1	30.7	30.9
Umatilla, OR	331,424	405,783	531,042	502,299	502,446	509,803	62.0	53.8	61.6	60.0	59.2	58.5
Union, OR	146,224	171,649	213,129	200,513	198,625	211,320	65.3	62.8	62.9	59.6	58.0	59.6
Wallowa, OR	38,966	44,995	47,291	46,061	54,055	60,260	52.4	46.5	44.1	47.4	48.5	50.4
Wasco, OR	165,074	187,909	226,437	175,268	195,753	192,376	64.6	59.8	62.3	54.4	55.9	54.8
Wheeler, OR	12,051	12,312	6,442	6,229	6,467	5,469	56.3	51.7	31.1	32.8	28.2	26.0
Box Elder, UT	204,186	233,255	304,075	379,880	408,562	364,075	68.7	70.5	74.0	75.4	74.4	69.6
Adams, WA	77,348	91,138	94,270	92,149	94,544	103,802	42.5	31.9	40.2	43.5	39.4	41.8
Asotin, WA	100,866	128,443	156,141	141,165	146,901	161,879	65.9	64.0	62.2	56.4	55.4	55.4
Benton, WA	660,691	930,421	1,466,927	1,309,175	1,338,313	1,586,098	75.8	73.7	75.5	70.9	69.5	70.6
Chelan, WA	326,428	374,078	434,282	448,980	464,203	535,997	63.7	57.1	57.3	55.5	52.8	54.3
Columbia, WA	31,693	28,833	26,307	25,583	23,608	24,215	42.8	31.5	35.0	39.0	36.6	35.2
Douglas, WA	124,780	155,922	198,119	197,935	233,623	247,745	63.0	51.1	57.0	56.8	57.9	55.6
Ferry, WA	21,279	28,008	36,180	31,348	40,979	45,313	55.0	56.6	58.6	50.6	53.7	53.9
Franklin, WA	206,231	250,270	343,931	285,052	288,856	304,602	64.4	54.2	59.6	56.7	51.8	51.9
Garfield, WA	20,959	19,398	16,206	15,396	13,645	12,869	40.4	30.6	30.8	36.3	28.6	32.4
Grant, WA	277,125	333,163	332,097	355,469	376,697	418,664	57.8	48.2	48.1	50.4	47.6	47.1
Kittitas, WA	168,760	184,153	202,472	190,064	198,358	222,637	66.5	62.2	57.3	54.3	50.2	52.9
Klickitat, WA	85,753	101,030	137,180	126,354	128,876	122,753	62.2	56.4	60.4	55.5	52.3	48.3
Lincoln, WA	52,846	53,749	54,788	52,588	49,816	57,305	30.7	24.3	27.6	30.0	29.6	33.9
Okanogan, WA	184,719	215,842	240,346	231,881	241,522	259,815	62.6	52.0	53.6	50.3	47.7	46.8
Pend Oreille, WA	36,037	39,777	49,712	52,125	55,682	62,869	61.0	53.6	54.4	50.1	47.8	49.1
Skamania, WA	44,254	54,000	91,232	69,555	70,963	83,893	73.0	68.4	73.5	66.5	62.1	61.4
Spokane, WA	2,442,626	2,783,443	3,499,683	3,393,996	3,658,712	3,967,582	69.9	66.3	67.1	61.8	62.1	62.1
Stevens, WA	98,337	152,561	229,295	210,170	218,714	249,392	57.2	59.7	62.8	55.4	54.8	55.8

Table 11—Nonfarm earnings, by county (continued)

County	Inflation-adjusted nonfarm earnings						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Walla Walla, WA	301,195	350,068	460,119	444,202	434,757	416,660	58.6	53.9	58.2	57.0	56.2	53.6
Whitman, WA	218,886	236,096	266,162	287,065	301,515	287,032	49.7	43.0	48.3	50.8	53.2	53.5
Yakima, WA	982,710	1,205,960	1,476,431	1,406,189	1,547,735	1,653,671	61.6	55.5	59.9	55.6	53.2	52.8
Fremont, WY	212,994	267,117	459,829	303,888	250,856	261,677	74.5	74.0	77.0	65.0	58.1	55.7
Lincoln, WY	78,582	99,273	133,691	232,302	106,846	116,673	69.6	73.5	72.9	78.3	62.0	62.2
Sublette, WY	32,006	46,040	56,531	84,270	43,938	45,649	59.8	66.8	64.5	71.4	54.2	53.7
Teton, WY	63,311	104,962	145,928	148,843	214,423	240,982	67.0	70.7	67.3	62.1	64.0	65.7
ICRB total	16,601,495	20,512,107	25,463,761	24,881,444	26,751,158	29,236,896	66.0	62.8	63.9	60.7	59.7	61.0
United States	1,974,706,072	2,155,940,734	2,531,499,436	2,775,520,010	3,089,948,000	3,150,228,200	4.1	70.4	69.6	66.7	66.5	66.2

Table 12—Property income (dividends, interest and rent), by county

County	Inflation-adjusted property income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Ada, ID	205,478	263,375	415,708	563,281	644,246	648,916	13.2	11.8	14.1	16.8	16.4	14.8
Adams, ID	3,559	5,132	8,989	11,850	9,832	10,192	10.6	11.7	19.3	24.7	19.9	20.6
Bannock, ID	54,990	66,411	95,937	119,207	104,228	107,083	10.1	9.1	10.7	13.0	12.1	11.3
Benewah, ID	6,822	9,468	12,843	16,772	14,342	15,135	10.5	11.1	12.1	14.5	12.6	12.7
Bingham, ID	24,060	34,266	49,190	60,787	53,086	55,032	8.0	9.1	12.0	13.7	10.4	10.5
Blaine, ID	14,432	21,047	49,857	78,715	104,168	109,578	17.8	17.1	27.3	34.2	32.8	32.9
Boise, ID	2,048	2,982	5,748	6,313	6,407	6,701	10.3	10.5	14.3	16.1	15.4	12.2
Bonner, ID	20,019	29,807	55,049	72,567	71,670	76,529	13.9	15.0	19.1	22.7	20.5	18.7
Bonneville, ID	62,200	86,007	124,962	156,633	152,572	157,427	10.2	10.8	13.2	14.9	13.1	12.4
Boundary, ID	6,153	8,370	11,722	14,465	14,156	15,017	10.3	11.4	15.0	17.4	14.7	14.2
Butte, ID	2,901	3,993	5,265	6,298	5,472	4,673	8.9	11.5	13.1	16.1	13.1	13.3
Camas, ID	1,683	1,665	2,004	2,748	2,587	2,571	13.4	14.6	14.2	27.2	20.7	22.8
Canyon, ID	82,745	106,635	164,556	197,895	179,112	170,174	12.8	12.3	16.7	18.9	15.4	13.6
Caribou, ID	7,587	10,524	16,196	16,635	13,352	14,186	8.8	7.9	11.7	14.7	11.8	14.3
Cassia, ID	19,180	24,325	39,961	46,649	44,035	41,481	10.2	10.1	16.2	18.4	13.4	12.7
Clark, ID	898	920	1,382	1,831	1,446	1,511	5.9	6.6	9.3	9.2	6.3	7.4
Clearwater, ID	8,188	9,586	15,381	18,808	17,255	17,961	6.5	8.4	10.3	15.4	13.9	14.2
Custer, ID	3,679	5,508	7,768	10,252	10,352	9,350	12 7	15.4	17.3	16.9	16.7	18.4
Elmore, ID	10,956	14,426	24,730	28,340	23,767	25,166	5.6	6.0	9.9	10.9	7.7	7.6
Fremont, ID	9,163	14,537	21,182	22,334	20,513	21,757	10.9	12.6	17.0	17.0	14.0	15.2
Gem, ID	11,954	14,591	24,129	30,725	24,241	23,892	13.6	12.5	16.2	20.1	16.4	13.7
Gooding, ID	12,859	19,866	29,750	32,317	27,897	27,208	15.4	16.5	20.4	21.1	16.1	14.6
Idaho, ID	17,613	23,918	36,880	42,614	37,865	37,028	13.1	15.8	20.2	25.1	20.6	19.2
Jefferson, ID	9,813	15,649	22,680	26,147	23,148	24,275	8.8	11.0	13.9	16.1	11.7	11.6
Jerome, ID	12,225	20,242	30,586	35,067	29,560	30,528	11.4	12.5	17.8	19.9	13.9	13.0
Kootenai, ID	54,218	71,976	133,012	183,746	188,743	202,469	13.9	12.7	16.3	20.0	17.6	16.5
Latah, ID	36,043	48,210	68,162	80,506	79,312	80,608	14.9	15.4	18.3	21.3	19.1	17.8
Lemhi, ID	8,085	12,752	19,082	21,511	19,462	19,757	15.1	19.2	20.5	24.7	21.4	21.5
Lewis, ID	7,167	9,165	11,499	12,767	10,387	10,015	12.7	14.8	21.3	23.4	15.6	17.4
Lincoln, ID	3,026	4,337	6,510	6,644	6,493	6,287	9.7	10.7	14.9	18.2	12.5	13.2
Madison, ID	11,634	18,408	33,084	34,023	34,105	32,371	11.3	11.5	16.4	15.7	13.3	14.2

Table 12—Property income (dividends, interest and rent), by county (continued)

County	Inflation-adjusted property income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Mnidoka, ID	14,551	20,604	32,495	37,754	35,028	37,388	8.8	9.5	14.8	17.5	14.4	15.6
Nez Perce, ID	48,091	59,367	77,531	100,682	93,359	95,086	13.4	13.4	15.5	20.4	17.6	16.2
Oneida, ID	4,464	5,515	6,826	8,794	6,278	6,147	13.5	17.1	18.5	23.1	15.7	15.3
Owyhee, ID	5,559	9,163	13,852	15,849	14,504	13,629	8.4	11.2	15.6	20.5	14.5	13.5
Payette, ID	15,271	19,612	30,718	35,662	31,528	31,877	13.0	13.1	17.8	18.5	15.4	14.4
Power, ID	6,544	9,431	12,886	14,434	12,512	13,224	9.5	10.2	12.5	13.0	8.6	10.8
Shoshone, ID	20,100	22,850	30,023	35,882	29,371	27,843	9.3	9.1	10.1	16.2	15.3	15.0
Teton, ID	2,309	3,643	5,571	8,073	7,938	8,458	10.1	14.0	15.7	22.8	18.8	19.6
Twin Falls, ID	68,966	97,260	139,836	164,293	148,478	148,917	14.0	15.2	18.9	22.0	18.4	17.9
Valley, ID	7,393	9,156	17,895	23,605	23,374	25,294	14.4	13.3	20.5	25.4	22.1	21.9
Washington, ID	11,641	15,299	22,292	25,623	19,758	20,299	16.0	16.9	22.8	25.9	18.9	17.9
Deer Lodge, MT	15,023	16,348	19,272	25,227	21,315	20,335	10.1	9.4	13.4	19.7	17.4	15.9
Flathead, MT	60,659	87,872	137,246	179,538	189,175	204,600	13.9	15.3	18.2	21.5	21.0	21.3
Granite, MT	3,505	4,565	7,103	9,045	8,434	8,729	14.1	15.7	21.2	27.6	23.5	25.7
Lake, MT	23,524	34,125	52,424	70,616	62,515	63,306	19.9	20.8	25.4	29.4	24.1	22.3
Lewis and Clark, MT	57,206	66,091	100,016	128,765	127,605	134,197	12.9	11.9	14.5	17.3	17.0	16.6
Lincoln, MT	14,189	15,078	23,327	29,894	25,941	27,649	7.4	8.3	11.7	14.0	12.1	12.7
Mineral, MT	2,597	3,532	4,566	6,149	5,183	5,423	8.8	9.1	11.4	14.2	13.3	14.5
Missoula, MT	84,102	106,294	165,267	202,769	196,100	213,791	13.3	13.2	15.3	18.1	16.6	16.6
Powell, MT	8,976	11,032	17,343	20,576	15,475	15,789	14.4	14.3	21.4	23.2	18.4	18.1
Ravalli, MT	27,936	41,954	68,389	86,530	84,112	85,734	20.4	22.1	26.2	29.1	26.5	24.5
Sanders, MT	8,776	11,559	17,301	21,996	17,719	18,193	13.9	13.8	17.9	23.8	19.1	17.8
Silver Bow, MT	63,547	64,278	78,304	99,545	89,678	89,707	13.8	12.0	14.2	19.4	17.4	16.7
Elko, NV	33,721	33,413	47,953	59,585	68,354	65,977	16.7	14.6	15.7	16.9	13.9	9.8
Humboldt, NV	11,689	11,804	21,530	26,747	31,251	30,283	13.5	11.6	13.2	17.7	13.8	11.9
Baker, OR	25,019	30,689	47,040	51,958	47,608	45,452	14.8	16.4	21.5	26.4	21.9	20.5
Crook, OR	16,105	20,487	34,170	36,325	44,782	44,593	13.7	13.2	18.5	19.8	20.8	19.7
Deschutes, OR	62,271	89,059	174,221	213,429	295,016	301,338	16.1	15.6	19.6	21.6	23.1	21.1
Gilliam, OR	5,297	5,334	7,288	8,106	6,401	6,346	13.9	11.0	17.1	27.7	21.8	22.9
Grant, OR	10,352	11,037	19,485	22,133	21,418	19,354	12.5	12.3	17.5	20.6	18.7	16.1
Harney, OR	10,817	11,557	18,876	20,934	18,725	15,939	11.9	11.7	17.0	20.8	18.8	15.5

Table 12—Property income (dividends, interest and rent), by county (continued)

County	Inflation-adjusted property income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Hood River, OR	21,137	27,723	43,189	49,013	51,818	52,672	13.4	13.7	16.7	18.8	17.8	19.6
Jefferson, OR	11,463	18,111	28,489	31,727	34,105	31,818	13.0	12.7	18.8	21.1	18.7	15.5
Klamath, OR	75,481	91,522	135,940	143,396	136,983	134,006	12.4	12.7	16.1	18.2	16.8	15.7
Lake, OR	9,800	12,730	20,002	18,946	19,601	17,917	12.7	14.3	17.8	18.3	18.3	16.5
Malheur, OR	32,255	43,871	66,222	75,220	68,512	64,910	12.8	13.5	19.1	22.1	19.6	17.7
Morrow, OR	7,946	10,482	16,589	17,295	16,853	14,907	12.7	9.2	10.7	13.8	12.7	13.4
Sherman, OR	5,772	6,148	7,078	8,266	7,595	7,091	14.1	10.4	10.8	19.4	17.6	20.0
Umatilla, OR	63,627	81,341	117,705	138,864	123,256	116,554	11.9	10.8	13.7	16.6	14.5	13.4
Union, OR	27,116	35,132	53,751	59,620	54,180	54,199	12.1	12.9	15.9	17.7	15.8	15.3
Wallowa, OR	11,353	15,308	23,046	25,191	23,218	22,835	15.3	15.8	21.5	25.9	20.8	19.1
Wasco, OR	35,988	45,190	65,808	70,450	66,754	62,899	14.1	14.4	18.1	21.9	19.0	17.9
Wheeler, OR	3,026	3,850	5,165	6,329	5,803	5,886	14.1	16.2	24.9	33.3	25.3	27.9
Box Elder, UT	30,216	34,290	49,245	65,726	56,664	55,102	10.2	10.4	12.0	13.0	10.3	10.5
Adams, WA	24,141	33,250	32,493	47,840	37,585	37,671	13.3	11.6	13.9	22.6	15.7	15.2
Asotin, WA	22,755	26,872	40,586	51,072	48,183	49,386	14.9	13.4	16.2	20.4	18.2	16.9
Benton, WA	87,406	115,499	212,728	258,864	275,085	271,218	10.0	9.2	11.0	14.0	14.3	12.1
Chelan, WA	79,848	89,593	137,613	172,627	179,910	176,324	15.6	13.7	18.1	21.3	20.5	17.9
Columbia, WA	9,341	9,871	14,326	15,814	12,813	12,498	12.6	10.8	19.0	24.1	19.9	18.2
Douglas, WA	23,979	33,269	50,908	68,424	65,542	65,468	12.1	10.9	14.6	19.6	16.3	14.7
Ferry, WA	3,831	5,195	8,246	9,681	9,011	8,474	9.9	10.5	13.3	15.6	11.8	10.1
Franklin, WA	33,847	44,777	69,916	83,887	73,741	72,187	10.6	9.7	12.1	16.7	13.2	12.3
Garfield, WA	8,992	9,925	11,462	15,332	11,172	11,422	17.3	15.7	21.8	36.2	23.4	28.8
Grant, WA	53,120	72,897	108,950	136,343	131,256	135,103	11.1	10.5	15.8	19.3	16.6	15.2
Kittitas, WA	37,452	44,438	58,882	76,264	87,268	84,268	14.7	15.0	16.7	21.8	22.1	20.0
Klickitat, WA	17,555	21,009	35,048	44,696	44,235	43,152	12.7	11.7	15.4	19.6	17.9	17.0
Lincoln, WA	38,240	46,371	46,890	60,749	52,196	50,161	22.2	21.0	23.6	34.7	31.0	29.7
Okanogan, WA	38,566	48,942	73,875	86,056	76,095	76,865	13.1	11.8	16.5	18.7	15.0	13.8
Pend Oreille, WA	7,632	9,316	13,640	17,990	19,736	19,796	12.9	12.5	14.9	17.3	17.0	15.5
Skamania, WA	7,842	10,357	15,275	15,852	22,397	24,536	12.9	13.1	12.3	15.2	19.6	18.0
Spokane, WA	508,408	570,522	801,016	1,035,957	1,045,006	1,029,577	14.5	13.6	15.3	18.9	17.7	16.1
Stevens, WA	22,393	32,093	52,237	71,109	64,603	64,876	13.0	12.6	14.3	18.7	16.2	14.5

Table 12—Property income (dividends, interest and rent), by county (continued)

County	Inflation-adjusted property income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Walla Walla, WA	83,970	98,650	137,718	163,604	144,469	140,213	16.3	15.2	17.4	21.0	18.7	18.0
Whitman, WA	73,530	85,132	111,986	142,556	108,563	106,589	16.7	15.5	20.3	25.2	19.2	19.9
Yakima, WA	213,666	264,701	379,981	462,942	502,746	448,315	13.4	12.2	15.4	18.3	17.3	14.3
Fremont, WY	32,390	40,045	80,002	90,082	91,147	91,079	11.3	11.1	13.4	19.3	21.1	19.4
Lincoln, WY	13,259	17,124	26,455	35,233	34,959	34,133	11.7	12.7	14.4	11.9	20.3	18.2
Sublette, WY	7,671	13,356	20,420	24,300	23,422	22,959	14.3	19.4	23.3	20.6	28.9	27.0
Teton, WY	23,375	32,566	57,460	74,352	98,551	99,977	24.7	21.9	26.5	31.0	29.4	27.3
ICRB total	3,289,971	4,127,573	6,225,189	7,720,636	7,697,779	7,666,814	13.1	12.6	15.6	18.8	17.2	16.0
United States	356,618,217	389,849,483	554,446,771	746,941,700	822,574,000	765,993,506	13.4	12.7	15.2	18.0	17.7	16.1

Table 13—Transfer payments, by county

County	Inflation-adjusted transfer payments						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Ada, ID	139,012	246,249	329,770	401,774	452,018	525,693	8.9	11.1	11.2	12.0	11.5	12.0
Adams, ID	3,708	6,508	7,153	7,846	8,206	9,394	11.0	14.9	15.4	16.3	16.6	19.0
Bannock, ID	57,897	92,749	119,148	138,205	148,603	173,645	10.6	12.8	13.3	15.1	17.3	18.4
Benewah, ID	9,486	14,170	17,508	20,274	21,405	26,611	14.5	16.7	16.5	17.5	18.8	22.3
Bingham, ID	26,625	42,973	53,329	65,389	68,688	81,006	8.8	11.5	13.0	14.8	13.4	15.4
Blaine, ID	6,554	12,883	13,645	15,589	17,795	22,604	8.1	10.5	7.5	6.8	5.6	6.8
Boise, ID	2,397	3,876	6,189	7,716	7,956	9,133	12.0	13.7	15.4	19.7	19.2	16.7
Bonner, ID	23,014	44,059	55,048	65,776	70,698	83,523	15.9	22.2	19.1	20.6	20.2	20.4
Bonneville, ID	45,762	75,169	93,332	112,042	135,242	162,645	7.5	9.5	9.9	10.7	11.6	12.8
Boundary, ID	7,293	12,046	16,454	18,487	19,742	23,841	12.2	16.4	21.0	22.2	20.5	22.6
Butte, ID	2,904	4,635	6,483	6,327	7,013	7,890	8.9	13.4	16.1	16.2	16.8	22.5
Camas, ID	969	1,258	1,656	1,775	1,821	1,848	7.7	11.0	11.7	17.5	14.6	16.4
Canyon, ID	82,506	136,108	176,858	199,541	219,903	254,917	12.8	15.7	18.0	19.1	18.9	20.3
Caribou, ID	4,677	7,580	10,110	12,736	13,601	15,347	5.5	5.7	7.3	11.3	12.0	15.5
Cassia, ID	15,704	24,635	29,844	36,391	38,760	42,882	8.3	10.3	12.1	14.4	11.8	13.1
Clark, ID	678	1,042	1,495	1,667	1,738	1,865	4.4	7.5	10.0	8.4	7.6	9.1
Clearwater, ID	11,134	17,646	20,883	22,927	23,226	26,942	8.9	15.4	14.0	18.8	18.8	21.2
Custer, ID	3,204	5,383	6,318	7,869	8,640	10,025	11.0	15.1	14.0	12.9	13.9	19.7
Elmore, ID	14,522	27,547	34,197	43,043	46,282	55,452	7.5	11.5	13.6	16.5	15.0	16.7
Fremont, ID	8,243	13,989	17,019	20,166	21,820	24,497	9.8	12.1	13.7	15.4	14.8	17.2
Gem, ID	11,709	22,001	27,020	32,121	32,746	37,374	13.3	18.9	18.2	21.0	22.2	21.4
Gooding, ID	12,200	21,764	26,795	29,438	30,392	34,741	14.6	18.0	18.4	19.3	17.5	18.6
Idaho, ID	14,005	23,001	28,947	34,937	32,900	41,059	10.4	15.2	15.8	20.6	17.9	21.3
Jefferson, ID	10,120	16,658	21,184	24,767	27,238	31,754	9.1	11.7	13.0	15.2	13.8	15.1
Jerome, ID	11,550	18,897	24,775	31,273	32,690	37,477	10.7	11.6	14.4	17.8	15.3	15.9
Kootenai, ID	52,251	98,144	131,715	165,309	186,569	218,078	13.4	17.3	16.1	18.0	17.4	17.7
Latah, ID	24,641	42,006	49,815	58,450	65,362	68,509	10.2	13.4	13.4	15.4	15.8	15.1
Lemhi, ID	7,552	11,486	15,434	19,459	20,157	22,790	14.1	17.3	16.6	22.3	22.1	24.8
Lewis, ID	5,627	8,547	10,670	12,226	12,383	13,011	9.9	13.8	19.8	22.4	18.6	22.6
Lincoln, ID	3,440	5,581	6,333	7,368	7,666	8,409	11.0	13.8	14.5	20.2	14.8	17.7
Madison, ID	8,372	13,989	17,243	20,606	23,967	28,365	8.1	8.7	8.6	9.5	9.4	12.5

Table 13—Transfer payments, by county (continued)

County	Inflation-adjusted transfer payments						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Minidoka, ID	13,414	23,095	30,010	36,260	39,327	45,156	8.1	10.6	13.6	16.8	16.1	18.8
Nez Perce, ID	39,302	61,369	71,483	85,100	93,131	105,835	10.9	13.8	14.3	17.2	17.6	18.1
Oneida, ID	3,828	5,755	6,330	7,821	9,023	10,121	11.6	17.8	17.2	20.5	22.6	25.2
Owyhee, ID	6,935	11,832	14,841	15,562	16,474	19,049	10.4	14.5	16.8	20.1	16.5	18.9
Payette, ID	16,447	26,409	32,847	37,947	40,774	47,628	14.0	17.7	19.0	19.7	19.9	21.4
Power, ID	4,073	7,239	9,728	11,362	13,398	14,860	5.9	7.8	9.4	10.2	9.2	12.1
Shoshone, ID	20,252	31,771	36,624	42,537	44,710	55,137	9.4	12.7	12.3	19.2	23.3	29.6
Teton, ID	2,616	3,634	4,466	5,961	6,533	7,310	11.4	14.0	12.5	16.8	15.5	16.9
Twin Falls, ID	52,723	80,308	101,432	120,876	130,968	148,853	10.7	12.5	13.7	16.2	16.2	17.9
Valley, ID	5,184	9,271	12,459	15,241	17,943	21,288	10.1	13.5	14.3	16.4	16.9	18.5
Washington, ID	10,853	17,563	21,210	23,166	26,121	30,797	15.0	19.4	21.7	23.4	25.0	27.1
Deer Lodge, MT	20,459	30,014	35,241	38,265	41,917	44,338	13.8	17.3	24.4	29.8	34.2	34.6
Flathead, MT	53,136	90,256	111,823	140,261	165,148	186,659	12.2	15.8	14.8	16.8	18.3	19.5
Granite, MT	3,647	5,350	6,323	7,674	8,354	8,085	14.7	18.4	18.9	23.4	23.2	23.8
Lake, MT	21,176	35,604	44,311	59,013	66,502	73,427	17.9	21.7	21.5	24.6	25.6	25.8
Lewis and Clark, MT	49,638	78,779	101,979	126,833	149,847	160,149	11.2	14.2	14.8	17.1	19.9	19.8
Lincoln, MT	16,072	28,271	35,928	44,512	49,003	57,864	8.4	15.5	18.1	20.8	22.9	26.7
Mineral, MT	4,060	6,710	8,396	9,999	10,707	11,770	13.7	17.4	21.0	23.2	27.4	31.4
Missoula, MT	69,719	117,860	151,844	177,016	212,493	232,881	11.0	14.6	14.0	15.8	18.0	18.1
Powell, MT	9,331	13,295	16,367	18,643	20,200	20,750	15.0	17.2	20.2	21.0	24.1	23.7
Ravalli, MT	23,110	39,064	52,696	67,651	79,896	91,695	16.9	20.6	20.2	22.8	25.2	26.2
Sanders, MT	10,627	17,100	20,586	26,102	29,281	32,967	16.8	20.3	21.3	28.3	31.6	32.2
Silver Bow, MT	64,312	94,000	109,354	119,103	135,108	145,292	14.0	17.6	19.8	23.3	26.2	27.1
Elko, NV	15,998	27,034	33,648	40,309	50,098	70,904	7.9	11.8	11.0	11.4	10.2	10.6
Humboldt, NV	7,200	11,442	15,573	19,154	21,641	30,191	8.3	11.3	9.6	12.7	9.6	11.8
Baker, OR	22,261	36,764	45,318	46,485	52,169	58,005	13.2	19.7	20.7	23.6	24.0	26.2
Crook, OR	12,765	22,973	31,475	35,501	37,983	45,142	10.9	14.7	17.0	19.3	17.6	20.0
Deschutes, OR	45,901	90,727	138,224	177,787	206,075	241,876	11.8	15.9	15.5	18.0	16.1	16.9
Gilliam, OR	2,600	3,953	4,519	5,051	5,122	5,242	6.8	8.1	10.6	17.2	17.4	18.9
Grant, OR	9,787	14,675	16,737	19,999	22,406	25,648	11.8	16.3	15.1	18.6	19.5	21.4
Harney, OR	8,039	12,742	18,124	17,850	19,578	23,023	8.8	12.9	16.3	17.7	19.7	22.4

Table 13—Transfer payments, by county (continued)

County	Inflation-adjusted transfer payments						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Hood River, OR	17,649	30,141	34,257	41,465	44,682	49,197	11.2	14.9	13.2	15.9	15.4	18.3
Jefferson, OR	9,215	18,657	22,353	28,487	34,320	42,328	10.5	13.1	14.7	19.0	18.9	20.6
Klamath, OR	60,401	106,806	135,109	158,389	166,063	190,178	10.0	14.8	16.0	20.1	20.4	22.2
Lake, OR	8,078	12,681	16,080	18,442	20,424	23,576	10.5	14.2	14.3	17.8	19.1	21.7
Malheur, OR	26,098	44,083	57,481	67,585	74,135	84,030	10.4	13.6	16.6	19.9	21.2	22.9
Morrow, OR	5,636	8,728	12,099	14,646	15,825	19,744	9.0	7.6	7.8	11.7	12.0	17.8
Sherman, OR	2,442	3,951	4,635	5,930	6,573	6,990	6.0	6.7	7.1	13.9	15.3	19.8
Umatilla, OR	62,416	101,108	131,548	157,447	171,937	195,629	11.7	13.4	15.3	18.8	20.3	22.4
Union, OR	26,974	45,503	55,255	64,642	71,962	78,091	12.0	16.7	16.3	19.2	21.0	22.0
Wallowa, OR	8,976	15,562	18,302	21,466	22,357	24,724	12.1	16.1	17.1	22.1	20.1	20.7
Wasco, OR	26,896	45,280	52,411	65,404	70,229	77,636	10.5	14.4	14.4	20.3	20.0	22.1
Wheeler, OR	2,171	3,227	4,067	4,226	4,418	4,608	10.1	13.5	19.6	22.3	19.3	21.9
Box Elder, UT	26,121	41,766	52,838	63,336	72,533	79,357	8.8	12.6	12.9	12.6	13.2	15.2
Adams, WA	12,435	20,880	27,086	35,316	37,926	50,101	6.8	7.3	11.6	16.7	15.8	20.2
Asotin, WA	23,479	34,908	44,492	54,884	62,090	78,340	15.3	17.4	17.7	21.9	23.4	26.8
Benton, WA	86,040	126,649	176,735	236,035	269,904	338,779	9.9	10.0	9.1	12.8	14.0	15.1
Chelan, WA	74,257	107,446	133,121	157,205	176,485	207,108	14.5	16.4	17.6	19.4	20.1	21.0
Columbia, WA	7,536	10,416	11,833	13,927	13,994	17,763	10.2	11.4	15.7	21.2	21.7	25.8
Douglas, WA	18,672	31,089	43,403	54,365	62,009	82,755	9.4	10.2	12.5	15.6	15.4	18.6
Ferry, WA	5,084	9,899	12,260	15,090	16,088	21,643	13.1	20.0	19.8	24.4	21.1	25.8
Franklin, WA	35,304	52,620	69,852	89,410	102,621	132,106	11.0	11.4	12.1	17.8	18.4	22.5
Garfield, WA	4,008	5,108	5,908	7,536	8,207	9,179	7.7	8.1	11.2	17.8	17.2	23.1
Grant, WA	56,696	84,699	110,569	139,436	161,809	201,853	11.8	12.2	16.0	19.8	20.5	22.7
Kittitas, WA	32,607	53,831	60,904	69,569	73,618	97,157	12.8	18.2	17.2	19.9	18.6	23.1
Klickitat, WA	19,874	30,706	40,560	49,749	56,919	67,332	14.4	17.1	17.8	21.8	23.1	26.5
Lincoln, WA	14,606	20,245	23,923	29,049	30,621	35,677	8.5	9.2	12.0	16.6	18.2	21.1
Okanogan, WA	43,924	71,138	85,075	110,648	113,542	142,110	14.9	17.1	19.0	24.0	22.4	25.6
Pend Oreille, WA	13,007	20,402	25,784	30,044	34,144	43,112	22.0	27.5	28.2	28.9	29.3	33.7
Skamania, WA	7,778	13,276	16,481	19,113	19,669	26,534	12.8	16.8	13.3	18.3	17.2	19.4
Spokane, WA	486,938	725,743	868,314	1,038,581	1,155,675	1,367,732	13.9	17.3	16.6	18.9	19.6	21.4
Stevens, WA	28,853	44,438	62,783	78,037	87,174	115,060	16.8	17.4	17.2	20.6	21.8	25.7

Table 13—Transfer payments, by county (continued)

County	Inflation-adjusted transfer payments						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Walla Walla, WA	71,147	102,335	122,888	143,246	152,396	177,142	13.8	15.8	15.5	18.4	19.7	22.8
Whitman, WA	40,336	60,339	68,811	87,498	92,976	105,923	9.1	11.0	12.5	15.5	16.4	19.7
Yakima, WA	258,408	353,356	431,279	523,403	593,385	718,282	16.2	16.3	17.5	20.7	20.4	22.9
Fremont, WY	25,103	40,767	53,780	70,614	82,396	101,847	8.8	11.3	9.0	15.1	19.1	21.7
Lincoln, WY	8,934	13,690	18,343	25,054	24,849	27,807	7.9	10.1	10	8.4	14.4	14.8
Sublette, WY	2,794	4,294	6,354	9,481	9,901	10,936	5.2	6.2	7.2	8.0	12.2	12.9
Teton, WY	4,503	8,664	12,493	15,574	19,262	23,698	4.8	5.8	5.8	6.5	5.7	6.5
ICRB total	2,938,614	4,651,872	5,845,727	7,054,860	7,860,275	9,208,272	11.7	14.2	14.7	17.2	17.5	19.2
United States	273,304,264	447,826,905	518,982,123	601,201,828	686,950,000	794,684,601	10.3	14.6	14.2	14.5	14.8	16.7

Table 14—Farm income, by county

County	Inflation-adjusted farm income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Ada, ID	28,537	20,122	14,398	24,442	27,747	23,596	1.8	0.9	0.5	0.7	0.7	0.5
Adams, ID	3,388	2,759	2,910	2,039	4,847	3,224	10.1	6.3	6.3	4.2	9.8	6.5
Bannock, ID	12,484	9,485	8,254	4,964	6,593	1,947	2.3	1.3	.9	.5	.8	.2
Benewah, ID	9,302	4,922	4,091	3,822	7,124	2,637	14.3	5.8	3.8	3.3	6.2	2.2
Bingham, ID	60,216	73,253	43,983	54,481	111,064	79,804	20.0	19.5	10.7	12.3	21.7	15.2
Blaine, ID	7,267	5,108	8,958	2,126	4,574	3,411	9.0	4.1	4.9	.9	1.4	1.0
Boise, ID	775	769	1,514	1,136	1,265	501	3.9	2.7	3.8	2.9	3.0	.9
Bonner, ID	3,908	2,486	5,218	1,845	1,498	-104	2.7	1.3	1.8	.6	.4	0
Bonneville, ID	43,734	47,072	24,215	29,589	52,750	36,846	7.2	5.9	2.6	2.8	4.5	2.9
Boundary, ID	6,609	6,352	4,893	2,129	4,744	3,015	11.1	8.7	6.2	2.6	4.9	2.9
Butte, ID	8,372	6,369	6,874	3,189	5,734	3,823	25.6	18.4	17.1	8.2	13.7	10.9
Camas, ID	5,675	4,398	6,251	2,129	4,678	1,315	45.0	38.4	44.4	21.0	37.5	11.7
Canyon, ID	77,464	95,393	43,698	38,048	76,534	70,711	12.0	11.0	4.4	3.6	6.6	5.6
Caribou, ID	21,951	18,711	11,211	-2,404	6,271	2,684	25.6	14.0	8.1	-2.1	5.5	2.7
Cassia, ID	47,626	57,305	43,999	41,483	103,729	97,835	25.2	23.9	17.9	16.4	31.6	29.9
Clark, ID	9,393	6,369	7,629	11,208	13,908	10,153	61.5	45.7	51.2	56.5	60.5	49.8
Clearwater, ID	3,773	3,859	2,405	1,838	2,476	-577	3.0	3.4	1.6	1.5	2.0	-.5
Custer, ID	5,233	3,335	6,241	489	1,784	111	18.0	9.3	13.9	.8	2.9	.2
Elmore, ID	25,065	30,562	22,575	18,048	65,568	74,124	12.9	12.8	9.0	6.9	21.3	22.3
Fremont, ID	24,968	25,738	17,354	18,423	32,631	24,632	29.6	22.2	13.9	14.0	22.2	17.2
Gem, ID	11,085	10,971	15,516	11,791	9,642	9,458	12.6	9.4	10.4	7.7	6.5	5.4
Gooding, ID	17,216	23,932	21,066	27,470	49,384	49,252	20.6	19.8	14.5	18.0	28.4	26.4
Idaho, ID	21,954	16,423	13,115	9,565	17,696	8,246	16.3	10.9	7.2	5.6	9.6	4.3
Jefferson, ID	30,659	28,770	16,006	9,277	25,294	19,438	27.6	20.2	9.8	5.7	12.8	9.3
Jerome, ID	34,829	45,322	28,768	24,774	61,718	59,324	32.4	27.9	16.8	14.1	29.0	25.2
Kootenai, ID	9,519	11,089	7,895	6,607	11,028	3,937	2.4	2.0	1.0	.7	1.0	.3
Latah, ID	27,742	27,808	11,662	7,395	17,730	10,879	11.5	8.9	3.1	2.0	4.3	2.4
Lemhi, ID	7,926	4,132	6,012	3,321	7,143	3,048	14.8	6.2	6.5	3.8	7.8	3.3
Lewis, ID	18,178	17,966	5,996	7,283	17,088	7,614	32.1	29.1	11.1	13.3	25.7	13.2
Lincoln, ID	8,963	13,222	10,084	3,917	16,394	13,630	28.6	32.7	23.1	10.7	31.6	28.7

Table 14—Farm income, by county (continued)

County	Inflation-adjusted farm income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Madison, ID	16,818	29,650	21,433	24,637	36,060	24,263	16.3	18.5	10.6	11.4	14.1	10.7
Minidoka, ID	44,512	55,388	24,746	8,972	32,715	21,699	26.9	25.5	11.2	4.1	13.4	9.1
Nez Perce, ID	23,695	24,172	17,755	11,062	20,176	10,279	6.6	5.4	3.5	2.2	3.8	1.8
Oneida, ID	12,022	5,487	6,144	1,829	4,428	1,401	36.4	17.0	16.7	4.8	11.1	3.5
Owyhee, ID	25,087	25,503	21,021	10,147	26,722	20,235	37.8	31.2	23.7	13.1	26.8	20.1
Payette, ID	16,450	20,475	14,311	22,778	24,982	25,413	14.0	13.7	8.3	11.8	12.2	11.4
Power, ID	21,508	22,404	15,589	23,444	57,888	39,491	31.1	24.3	15.1	21.1	39.8	32.1
Shoshone, ID	420	245	216	L	L	-178	.2	.1	.1	NA	NA	-.1
Teton, ID	8,789	7,345	12,550	7,796	11,867	5,205	38.4	28.2	35.3	22.0	28.1	12.1
Twin Falls, ID	82,435	79,875	56,776	34,947	57,629	52,485	16.7	12.5	7.7	4.7	7.1	6.3
Valley, ID	2,810	3,645	4,291	2,146	764	1,029	5.5	5.3	4.9	2.3	.7	.9
Washington, ID	17,445	13,241	8,493	7,389	12,700	11,189	24.0	14.6	8.7	7.5	12.1	9.9
Deer Lodge, MT	2,190	1,338	1,345	351	2,430	733	1.5	.8	.9	.3	2.0	.6
Flathead, MT	10,669	8,401	6,054	2,006	5,084	1,614	2.5	1.5	.8	.2	.6	.2
Granite, MT	3,979	2,034	2,529	L	1,857	L	16.0	7.0	7.6	NA	5.2	NA
Lake, MT	10,904	9,012	9,655	-5,805	4,960	5,805	9.2	5.5	4.7	-2.4	1.9	2.0
Lewis and Clark, MT	15,197	7,270	3,582	1,612	5,292	3,767	3.4	1.3	.5	.2	.7	.5
Lincoln, MT	1,857	696	647	280	749	923	1.0	.4	.3	.1	.3	.4
Mineral, MT	L	736	351	585	443	L	NA	1.9	.9	1.4	1.1	NA
Missoula, MT	2,978	3,100	2,683	510	2,294	876	.5	.4	.2	0	.2	.1
Powell, MT	2,949	3,121	L	-1,868	2,935	2,141	4.7	4.0	NA	-2.1	3.5	2.5
Ravalli, MT	7,196	2,234	2,063	-1,366	2,201	771	5.2	1.2	.8	-.5	.7	.2
Sanders, MT	3,295	1,604	3,360	1,990	5,275	1,015	5.2	1.9	3.5	2.2	5.7	1.0
Silver Bow, MT	462	1,016	145	-199	-79	96	.1	.2	0	0	0	0
Elko, NV	25,520	13,610	17,041	1,157	11,648	8,456	12.7	6.0	5.6	.3	2.4	1.3
Humboldt, NV	10,462	12,352	14,775	2,994	13,660	7,289	12.1	12.2	9.1	2.0	6.0	2.9
Baker, OR	23,207	13,916	15,532	-564	13,636	2,594	13.7	7.4	7.1	-.3	6.3	1.2
Crook, OR	7,710	11,209	13,015	2,384	4,804	4,228	6.6	7.2	7.0	1.3	2.2	1.9
Deschutes, OR	5,885	9,894	2,348	9,579	9,257	3,393	1.5	1.7	.3	1.0	.7	.2
Gilliam, OR	18,081	28,939	20,024	4,936	7,298	4,462	47.3	59.5	46.9	16.9	24.8	16.1
Grant, OR	10,336	7,665	13,698	4,491	7,199	3,112	12.5	8.5	12.3	4.2	6.3	2.6

Table 14—Farm income, by county (continued)

County	Inflation-adjusted farm income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Harney, OR	11,114	7,926	16,057	4,702	5,982	2,703	12.2	8.0	14.5	4.7	6.0	2.6
Hood River, OR	23,837	16,373	16,650	18,525	21,625	17,831	15.1	8.1	6.4	7.1	7.4	6.6
Jefferson, OR	18,062	31,047	12,327	2,557	10,599	8,582	20.5	21.8	8.1	1.7	5.8	4.2
Klamath, OR	30,701	39,005	30,161	11,910	23,799	24,582	5.1	5.4	3.6	1.5	2.9	2.9
Lake, OR	11,625	11,324	17,402	8,004	12,037	12,115	15.1	12.7	15.5	7.7	11.3	11.2
Malheur, OR	47,729	59,327	38,325	16,791	23,989	25,865	19.0	18.3	11.1	4.9	6.9	7.0
Morrow, OR	17,164	55,035	57,515	34,771	43,891	20,770	27.4	48.1	37.2	27.8	33.2	18.7
Sherman, OR	19,645	36,249	34,761	12,557	15,700	10,365	48.2	61.2	53.0	29.5	36.4	29.3
Umatilla, OR	77,309	165,964	81,791	38,809	50,481	49,455	14.5	22.0	9.5	4.6	6.0	5.7
Union, OR	23,669	20,920	16,568	11,751	17,555	10,788	10.6	7.7	4.9	3.5	5.1	3.0
Wallowa, OR	15,097	20,934	18,675	4,445	11,856	11,637	20.3	21.6	17.4	4.6	10.6	9.7
Wasco, OR	27,536	36,056	19,006	10,829	17,731	18,335	10.8	11.5	5.2	3.4	5.1	5.2
Wheeler, OR	4,170	4,443	5,059	2,199	6,244	5,101	19.5	18.6	24.4	11.6	27.2	24.2
Box Elder, UT	36,799	21,578	4,714	-5,224	11,645	24,832	12.4	6.5	1.1	-1.0	2.1	4.7
Adams, WA	67,933	140,783	80,456	36,428	70,017	56,486	37.4	49.2	34.3	17.2	29.2	22.8
Asotin, WA	5,930	10,482	9,910	3,371	7,944	2,378	3.9	5.2	3.9	1.3	3.0	.8
Benton, WA	37,041	89,560	85,854	41,869	41,174	51,288	4.3	7.1	4.4	2.3	2.1	2.3
Chelan, WA	31,818	84,123	53,268	30,521	58,367	68,248	6.2	12.8	7.0	3.8	6.6	6.9
Columbia, WA	25,562	42,277	22,736	10,347	14,007	14,375	34.5	46.3	30.2	15.8	21.7	20.9
Douglas, WA	30,543	84,624	55,378	27,898	42,002	49,608	15.4	27.8	15.9	8.0	10.4	11.1
Ferry, WA	8,488	6,352	5,107	5,850	10,293	8,580	21.9	12.8	8.3	9.4	13.5	10.2
Franklin, WA	45,081	114,483	93,402	44,759	92,897	78,006	14.1	24.8	16.2	8.9	16.6	13.3
Garfield, WA	17,972	28,984	18,974	4,102	14,695	6,197	34.6	45.7	36.1	9.7	30.8	15.6
Grant, WA	92,778	200,684	138,876	74,022	121,144	132,406	19.3	29.0	20.1	10.5	15.3	14.9
Kittitas, WA	15,129	13,413	31,111	14,216	35,707	16,720	6.0	4.5	8.8	4.1	9.0	4.0
Klickitat, WA	14,671	26,404	14,468	7,015	16,576	20,838	10.6	14.7	6.4	3.1	6.7	8.2
Lincoln, WA	66,337	100,828	73,176	32,683	35,479	25,924	38.6	45.6	36.8	18.7	21.1	15.3
Okanogan, WA	27,758	79,043	49,063	32,171	75,564	76,949	9.4	19.0	10.9	7.0	14.9	13.8
Pend Oreille, WA	2,445	4,760	2,305	3,914	6,860	2,276	4.1	6.4	2.5	3.8	5.9	1.8
Skamania, WA	769	1,303	1,063	L	1,269	1,702	1.3	1.7	.9	NA	1.1	1.2

Table 14—Farm income, by county (continued)

County	Inflation-adjusted farm income						Share of total personal income					
	1970	1975	1980	1985	1990	1992	1970	1975	1980	1985	1990	1992
	Thousand 1990 dollars						*Percent*					
Spokane, WA	57,048	120,068	50,110	19,307	28,963	24,312	1.6	2.9	1.0	.4	.5	.4
Stevens, WA	22,471	26,444	20,691	20,238	28,515	17,734	13.1	10.3	5.7	5.3	7.1	4.0
Walla Walla, WA	57,988	98,627	69,739	28,361	41,706	43,776	11.3	15.2	8.8	3.6	5.4	5.6
Whitman, WA	108,088	167,126	104,307	48,047	63,266	37,046	24.5	30.5	18.9	8.5	11.2	6.9
Yakima, WA	141,260	350,235	176,790	138,132	263,773	314,029	8.9	16.1	7.2	5.5	9.1	10.0
Fremont, WY	15,355	12,843	3,833	2,677	7,732	14,847	5.4	3.6	.6	.6	1.8	3.2
Lincoln, WY	12,125	5,035	4,956	4,122	5,591	8,845	10.7	3.7	2.7	1.4	3.2	4.7
Sublette, WY	11,043	5,263	4,394	L	3,834	5,433	20.6	7.6	5.0	NA	4.7	6.4
Teton, WY	3,337	2,213	950	860	2,796	2,218	3.5	1.5	.4	.4	.8	.6
ICRB total	2,312,109	3,391,717	2,294,890	1,352,184	2,518,815	2,158,994	9.2	10.4	5.8	3.3	5.6	4.5
United States	59,528,424	69,722,484	33,348,365	36,716,897	49,395,000	46,397,032	2.2	2.3	.9	.9	1.1	1.0

L = Less than 50 (thousand 1990 dollars)

NA = Not available

Table 15

Economic Research Service (ERS) nonmetropolitan county typologies and recreation counties—The Economic Research Service has classified U.S. nonmetropolitan counties by their economic specializations and whether they meet criteria relating to several rural policy issues. They first developed this typology from 1979 data (Bender and others 1985) and recently updated it to 1989 (Cook and Mizer 1994). In addition, Johnson and Beale (1995) have just published a classification for recreational counties. They used income, employment, and other indicators from the 1980s (such as seasonal housing from the 1980 census) to classify the counties in this group. These counties also include places with a specialization in recreation industries, such as gaming, unrelated to outdoor activities or natural amenities. See Johnson and Beale (1995) for a complete description of their methodology.

The 1989 ERS typology of nonmetropolitan counties has six groupings based on broad classifications of economic specialization (derived from labor income data): farming-dependent, manufacturing-dependent, mining-dependent, government-dependent, services-dependent, and nonspecialized (counties that fell into none of the other economic groups). This typology also has five groups related to policy concerns in rural areas: destination retirement, Federal lands, commuting, transfers-dependent, and persistent poverty counties (see appendix D for definitions). Three of these categories were not in the 1979 typology: services-dependent, commuting, and transfers-dependent. In addition, the nonspecialized economic group is not strictly comparable to the unclassified group in the earlier typology. The nonspecialized group is composed of counties that did not qualify for any other economic group, and the unclassified counties in the 1979 typology were those that fell into no economic *or* policy group. In 1979, none of the economic or policy categories was mutually exclusive. The 1989 typology has a new criteria that the economic groups be mutually exclusive, though a county may still be in more than one policy group. The criteria for each category remained much the same between 1979 and 1989, though there are some slight differences (see appendix D). Thus, some counties changed classification because of changes in the way the typologies were developed and defined and some changed due to real changes in their economies. (Sources: Cook and Mizer 1994, U.S. Department of Agriculture 1995.)

Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980

County	Economic groups						Policy groups							
	Farming	Manufacturing	Mining	Government	Services[a]	Non-specialized[a]	Retirement	Federal lands	Commuting[a]	Transfers[a]	Poverty	Unclassified[b]	Metropolitan	Recreation
Ada, ID													A,B	
Adams, ID		A,B						A,B						
Bannock, ID					B							A		
Benewah, ID		A,B												A
Bingham, ID	B											A		
Blaine, ID					B			A						A
Boise, ID		A,B					A	A,B	B					
Bonner, ID			B				A	A,B						A
Bonneville, ID					B			A,B						
Boundary, ID						B		A,B						
Butte, ID					B			A,B						
Camas, ID	A,B							A,B						A
Canyon, ID							A						B	
Caribou, ID			A,B					A,B						
Cassia, ID	A,B							A,B						
Clark, ID	A,B							A,B						
Clearwater, ID		A,B						A,B						
Custer, ID			B	A				A,B						A
Elmore, ID				A,B				A,B						
Fremont, ID	A,B							A,B						

Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980 (continued)

County	Economic groups						Policy groups							
	Farming	Manufacturing	Mining	Government	Services[a]	Non-specialized[a]	Retirement	Federal lands	Commuting[a]	Transfers[a]	Poverty	Unclassified[b]	Metropolitan	Recreation
Gem, ID	B	A					A	A,B						
Gooding, ID	A,B						A	A,B						
Idaho, ID		A				B		A,B						
Jefferson, ID	A,B							A,B	B					
Jerome, ID	A,B							A						
Kootenai, ID					B		A,B	B						A
Latah, ID				A,B										
Lemhi, ID				B			A	A,B						A
Lewis, ID	A,B													
Lincoln, ID	A,B			A				AB						
Madison, ID					8							A		
Minidoka, ID	A	A,B						A,B						
Nez Perce, ID		A				B								
Oneida, ID	A,B							A,B						
Owyhee, ID	A,B							A,B			B			
Payette, ID	B						A							
Power, ID		A,B						A						
Shoshone, ID			A,B					A,B		B				
Teton, ID	A,B							B						A
Twin Falls, ID					B			A,B						

Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980 (continued)

County	Economic groups						Policy groups							
	Farming	Manufacturing	Mining	Government	Services[a]	Non-specialized[a]	Retirement	Federal lands	Commuting[a]	Transfers[a]	Poverty	Unclassified[b]	Metropolitan	Recreation
Valley, ID				B			B	A,B						A
Washington, ID	A,B						A	A,B						
Deer Lodge, MT		A		A,B				A,B						
Flathead, MT						B			B	A,B	A			
Granite, MT		A,B								A,B				
Lake, MT					B		A,B							
Lewis and Clark, MT				A,B				A,B						A
Lincoln, MT		A,B						A,B						
Mineral, MT		A		A,B				A,B		B				
Missoula, MT					B			A,B						
Powell, MT				A,B				A,B						
Ravalli, MT					B		A,B	A,B						
Sanders, MT						B		A,B		B				
Silver Bow, MT						B		A,B		B				
Elko, NV					B			A,B						A
Humboldt, NV			B					A,B						A
Baker, OR						B		A,B						
Crook, OR	A,B						A	A,B						
Deschutes, OR					B		A,B	A,B						A
Gilliam, OR	A,B													

Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980 (continued)

County	Economic groups						Policy groups							
	Farming	Manufacturing	Mining	Government	Services[a]	Non-specialized[a]	Retirement	Federal lands	Commuting[a]	Transfers[a]	Poverty	Unclassified[b]	Metropolitan	Recreation
Grant, OR	B	A						A,B						
Harney, OR	B	A						A,B						
Hood River, OR					B			A,B						A
Jefferson, OR	A	B					A,B							
Klamath, OR		A				B		A,B						
Lake, OR	A,B							A,B						
Malheur, OR						B		A,B						
Morrow, OR	A,B													
Sherman, OR	A,B													
Umatilla, OR						B						A		
Union, OR						B		A,B						
Wallowa, OR	A,B							A,B						
Wasco, OR						B						A		A
Wheeler, OR	A,B													
Box Elder, UT		A,B						A						
Adams, WA	A,B													
Asotin, WA						B	A		B					
Benton, WA													A,B	
Chelan, WA					B			A,B						A
Columbia, WA	A,B													

Table 15—Economic Research Service county typologies, 1979 and 1989, and recreation counties, 1980 (continued)

County	Economic groups						Policy groups							
	Farming	Manufacturing	Mining	Government	Services[a]	Non-specialized[a]	Retirement	Federal lands	Commuting[a]	Transfers[a]	Poverty	Unclassified[b]	Metropolitan	Recreation
Douglas, WA	A,B								B					
Ferry, WA	A,B							A,B						
Franklin, WA													A,B	
Garfield, WA	A,B													
Grant, WA	A,B													
Kittitas, WA				A,B				A,B						
Klickitat, WA	B	A												
Lincoln, WA	A,B													
Okanogan, WA	A,B							A,B						A
Pend Oreille, WA				A		B		A,B		B				
Skamania, WA		B						A,B	B					
Spokane, WA													A,B	
Stevens, WA		A				B	A							
Walla Walla, WA						8						A		
Whitman, WA	A,B			A										
Yakima, WA														A,B
Fremont, WY			A				B	A,B						
Lincoln, WY			A,B					A,B						
Sublette, WY			B					A,B						
Teton, WY					B				A,B					A

A = the county qualified for this category in the 1979 typology.
B = the county qualified for this category in the 1989 typology.
[a]This category was new with the 1989 typology.
[b]This category was specific to the 1979 typology.

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Appendix A: Industry

The following list is the industrial classification developed for the 1990 census of population and housing (U.S. Department of Commerce 1992a). There are 235 categories for the employed, with 1 additional category for the experienced unemployed, and 7 additional categories for the Armed Forces. These categories are aggregated into 13 major groups. The classification is developed from the 1987 Standard Industrial Classification Manual (SIC; Office of Management and Budget 1987). The abbreviation "n.e.c." stands for not elsewhere classified. The codes in parentheses are the comparable SIC codes.

000-039 AGRICULTURE, FORESTRY, AND FISHERIES

- 000-010 Agricultural production, crops (01)
- 011 Agricultural production, livestock (02)
- 012 Veterinary services (074)
- 013-020 Landscape and horticultural services (078)
- 021-030 Agricultural services, n.e.c. (071, 072, 075, 076)
- 031 Forestry (08)—mainly forestry services
- 032-039 Fishing, hunting, and trapping (09)

040-059 MINING

- 040 Metal mining (10)
- 041 Coal mining (12)
- 042 Oil and gas extraction (13)
- 043-059 Nonmetallic mining and quarrying, except fuel (14)

060-099 CONSTRUCTION (15, 16, 17)

100-399 MANUFACTURING

100-229 Nondurable Goods

- 100-129 Food and kindred products (201-209)
- 130-131 Tobacco manufactures (21)
- 132-150 Textile mill products (221-229)
- 151-159 Apparel and other finished textile products (231-239)
- 160-170 Paper and allied products (261-263,365,267)
- 171-179 Printing, publishing, and allied industries (271-279)
- 180-199 Chemicals and allied products (281-287, 289)
- 200-209 Petroleum and coal products (291, 295, 299)
- 210-219 Rubber and miscellaneous plastics products (302-306, 308)
- 220-229 Leather and leather products (311, 313-317, 319)

230-399 Durable Goods

- 230-241 Lumber and wood products, except furniture
- 230 Logging (241)
- 231 Sawmills, planing mills, and millwork (242, 243)
- 232-240 Wood buildings and mobile homes (245)
- 241 Miscellaneous wood products (244, 249)
- 242-249 Furniture and fixtures (25)
- 250-269 Stone, clay, glass, and concrete products (321-329)
- 270-309 Metal industries (part of 33, 34)
- 310-339 Machinery and computing equipment
  - 310 Engines and turbines (351)
  - 311 Farm machinery and equipment (352)
  - 312-319 Construction and material handling machines (353)
  - 320 Metalworking machinery (354)
  - 321 Office and accounting machines (3578, 3579)
  - 322-330 Computers and related equipment (3571-3577)
  - 331 Machinery, except electrical, n.e.c. (355, 356, 358, 359)
  - 332-339 Not specified machinery
- 340-350 Electrical machinery, equipment, and supplies (361-369)
- 351-370 Transportation equipment (371-376, 379)
- 371-389 Professional and photographic equipment, and watches (381-387)
- 390 Toys, amusement, and sporting goods (394)
- 391 Miscellaneous manufacturing industries (39 except 394)
- 392-399 Unspecified manufacturing industries

400-499 TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

400-439 Transportation

- 400 Railroads (40)
- 401 Bus service and urban transit (41, except 412)
- 402-409 Taxicab service (412)
- 410 Trucking service (421, 423)
- 411 Warehousing and storage (422)
- 412-419 U.S. Postal Service (43)
- 420 Water transportation (44)
- 421 Air transportation (45)
- 422-431 Pipe lines, except natural gas (46)
- 432-439 Services incidental to transportation (47)

440-449 Communications

- 440 Radio and television broadcasting and cable (483, 484)
- 441 Telephone communications (481)
- 442-49 Telegraph and miscellaneous communications services (482, 489)

450-499 Utilities and sanitary services

- 450 Electric light and power (491)
- 451 Gas and steam supply systems (492, 496)
- 452-469 Electric and gas, and other combinations (493)
- 470 Water supply and irrigation (494, 497)
- 471 Sanitary services (495)
- 472-499 Unspecified utilities

500-579 WHOLESALE TRADE

- 500-539 Durable Goods
- 540-579 Nondurable Goods

580-699 RETAIL TRADE

- 580 Lumber and building material retailing (521, 523)
- 581 Hardware stores (525)
- 582-589 Retail nurseries and garden stores (526)
- 590 Mobile home dealers (527)
- 591 Department stores (531)
- 592-599 Variety stores (533)
- 600 Miscellaneous general merchandise stores (539)
- 601 Grocery stores (541)
- 602-609 Dairy products stores (545)
- 610 Retail bakeries (546)
- 611 Food stores, n.e.c. (542, 543, 544, 549)
- 612-619 Motor vehicle dealers (551, 552)
- 620 Auto and home supply stores (553)
- 621 Gasoline service stations (554)
- 622 Miscellaneous vehicle dealers (555, 556, 557, 559)
- 623-629 Apparel and accessory stores, except shoe (56, except 566)
- 630 Shoe stores (566)
- 631 Furniture and home furnishings stores (571)
- 632 Household appliance stores (572)

633-639 Radio, TV, and computer stores (5731, 5734)

640 Music stores (5735, 5736)

641 Eating and drinking places (58)

642-649 Drug stores (591)

650 Liquor stores (592)

651 Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)

652-659 Book and stationery stores (5942, 5943)

660 Jewelry stores (5944)

661 Gift, novelty, and souvenir shops (5947)

662 Sewing, needlework, and piece goods stores (5949)

663-669 Catalog and mail order houses (5961)

670 Vending machine operators (5962)

671 Direct selling establishments (5963)

672-680 Fuel dealers (598)

681 Retail florists (5992)

682-690 Miscellaneous retail stores (593, 5948, 5993-5995, 5999)

691-699 Unspecified retail trade

700-720 FINANCE, INSURANCE, AND REAL ESTATE

700 Banking (60 except 603 and 606)

701 Savings institutions, including credit unions (603, 606)

702-709 Credit agencies, n.e.c. (61)

710 Security, commodity brokerage, and investment companies (62, 67)

711 Insurance (63, 64)

712-720 Real estate, including real estate-insurance offices (65)

721-760 BUSINESS AND REPAIR SERVICES

721 Advertising (731)

722-730 Services to dwellings and other buildings (734)

731 Personnel supply services (736)

732-739 Computer and data processing services (737)

740 Detective and protective services (7381, 7382)

741 Business services, n.e.c. (732, 733, 735, 7383-7389)

742-749 Automotive rental and leasing, without drivers (751)

750 Automotive parking and carwashes (752, 7542)

751 Automotive repair and related services (753, 7549)

752-759 Electrical repair shops (762, 7694)

760 Miscellaneous repair services (763, 764, 7692, 7699)

761-799 PERSONAL SERVICES

761 Private households (88)

762-769 Hotels and motels (701)

770 Lodging places, except hotels and motels (702, 703, 704)

771 Laundry, cleaning, and garment services (721 except part 7219)

772-779 Beauty shops (723)

780 Barber shops (724)

781 Funeral service and crematories (726)

782-789 Shoe repair shops (725)

790 Dressmaking shops (part 7219)

791-799 Miscellaneous personal services (722, 729)

800-811 ENTERTAINMENT AND RECREATION SERVICES

800 Theaters and motion pictures (781-783, 792)

801 Video tape rental (784)

802-809 Bowling centers (793)

810-811 Miscellaneous entertainment and recreation services (791, 794, 799)

812-899 PROFESSIONAL AND RELATED SERVICES (we included with Business services unless otherwise noted)

812-840 Health Services (we include as "Other services")

812-819 Offices and clinics of physicians (801, 803)

820 Offices and clinics of dentists (802)

821 Offices and clinics of chiropractors (8041)

822-829 Offices and clinics of optometrists (8042)

830 Offices and clinics of health practitioners, n.e.c. (8043, 8049)

831 Hospitals (806)

832-839 Nursing and personal care facilities (805)

840 Health services, n.e.c. (807, 808, 809)

841 Legal services (81)

842-860 Education Services (we include these with public administration)

842-849 Elementary and secondary schools (821)

850 Colleges and universities (822)

851 Vocational schools (824)

852-859 Libraries (823)

860 Educational services, n.e.c. (829)

861 Job training and vocational rehabilitation services (833)

862 Child day care services (part 835)

863-869 Family child care homes (part 835)

870 Residential care facilities, without nursing (836)

871 Social services, n.e.c. (832, 839)

872 Museums, art galleries, and zoos (84)

873-879 Labor unions (863)

880 Religious organizations (866)

881 Membership organizations, n.e.c. (861, 862, 864, 865, 869)

882-889 Engineering, architectural, and surveying services (871)

890 Accounting, auditing, and bookkeeping services (872)

891 Research, development, and testing services (873)

892 Management and public relations services (874)

893-899 Miscellaneous professional and related services (899)

900-939 PUBLIC ADMINISTRATION

900 Executive and legislative offices (911-913)

901-909 General government, n.e.c. (919)

910-920 Justice, public order, and safety (92)

921 Public finance, taxation, and monetary policy (93)

922-929 Administration of human resources programs (94)

930 Administration of environmental quality and housing programs (95)

931 Administration of economic programs (96)

932-939 National security and international affairs—including active duty military (97)

Appendix B: Occupation

Below is the occupational classification developed for the 1990 census of population and housing (U.S. Department of Commerce 1992a). There are 500 categories for employed persons 16 and over. These categories are grouped into 6 summary groups and 13 major groups. The abbreviation "n.e.c." stands for not elsewhere classified.

000-202 MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

000-042 Executive, administrative, and managerial occupations

000-003	Legislators
004	Chief executives and general administrators, public administration
005	Administrators and officials, public administration
006	Administrators, protective services
007	Financial managers
008	Personnel and labor relations managers
009-012	Purchasing managers
013	Managers, marketing, advertising, and public relations
014	Administrators, education and related fields
015	Managers, medicine and health
016	Postmasters and mail superintendents
017	Managers, food serving and lodging establishments
018	Managers, properties and real estate
019-020	Funeral directors
021	Managers, service organizations, n.e.c.
022	Managers and administrators, n.e.c.
023-042	Management related occupations
023	Accountants and auditors
024	Underwriters
025	Other financial officers
026	Management analysts
027	Personnel, training, and labor relations specialists
028	Purchasing agents and buyers, farm products
029-032	Buyers, wholesale and retail trade except farm products
033	Purchasing agents and buyers, n.e.c.
034	Business and promotion agents
035	Construction inspectors
036	Inspectors and compliance officers, except construction
037-042	Management related occupations, n.e.c.

043-202 Professional specialty occupations

043-063	Engineers, architects, and surveyors
064-068	Mathematical and computer scientists

069-083 Natural scientists
069-072 Physicists and astronomers
073 Chemists, except biochemists
074 Atmospheric and space scientists
075 Geologists and geodesists
076 Physical scientists, n.e.c.
077 Agricultural and food scientists
078 Biological and life scientists
079-082 Forestry and conservation scientists
083 Medical scientists
084-094 Health diagnosing occupations
084 Physicians
085 Dentists
086 Veterinarians
087 Optometrists
088 Podiatrists
089-094 Health diagnosing practitioners, n.e.c.
095-112 Health assessment and treating occupations
095 Registered nurses
096 Pharmacists
097 Dietitians
098-105 Therapists
098 Respiratory therapists
099-102 Occupational therapists
103 Physical therapists
104 Speech therapists
105 Therapists, n.e.c.
106-112 Physicians' assistants
113-154 Teachers, postsecondary
155-162 Teachers, except postsecondary
163 Counselors, educational and vocational
164-165 Librarians, archivists, and curators
166-173 Social scientists and urban planners
174-177 Social, recreation, and religious workers
178-182 Lawyers and judges
183-202 Writers, artists, entertainers, and athletes

203-402 TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

203-242	Technicians and related support occupations
203-212	Health technologists and technicians
213-222	Engineering and related technologists and technicians
223-225	Science technicians
226-242	Technicians, except health, engineering, and science
243-302	Sales occupations
303-402	Administrative support occupations, including clerical
303-307	Supervisors, administrative support occupations
303	Supervisors, general office
304	Supervisors, computer equipment operators
305	Supervisors, financial records processing
306	Chief communications operators
307	Supervisors, distribution, scheduling, and adjusting clerks
308-312	Computer equipment operators
308	Computer operators
309-312	Peripheral equipment operators
313-315	Secretaries, stenographers, and typists
316-324	Information Clerks
316	Interviewers
317	Hotel clerks
318	Transportation ticket and reservation agents
319-322	Receptionists
323-324	Information clerks, n.e.c.
325-336	Records processing occupations, except financial
325	Classified-ad clerks
326	Correspondence clerks
327	Order clerks
328	Personnel clerks, except payroll and timekeeping
329-334	Library clerks
335	File clerks
336	Records clerks
337-344	Financial records processing occupations
337	Bookkeepers, accounting, and auditing clerks
338	Payroll and timekeeping clerks
339-342	Billing clerks
343	Cost and rate clerks
344	Billing, posting, and calculating machine operators

345-347 Duplicating, mail and other office machine operators
348-353 Communications equipment operators
354-358 Mail, and message distributing occupations
354 Postal clerks, except mail carriers
355 Mail carriers, Postal Service
356 Mail clerks, except Postal Service
357-358 Messengers
359-374 Material recording, scheduling, and distributing clerks
359-362 Dispatchers
363 Production coordinators
364 Traffic, shipping, and receiving clerks
365 Stock and inventory clerks
366 Meter readers
367-372 Weighers, measurers, checkers, and samplers
373 Expediters
374 Material recording, scheduling, and distributing clerks, n.e.c.
375-378 Adjusters and investigators
375 Insurance adjusters, examiners, and investigators
376 Investigators and adjusters, except insurance
377 Eligibility clerks, social welfare
378 Bill and account collectors
379-402 Miscellaneous administrative support occupations
379-382 General office clerks
383 Bank tellers
384 Proofreaders
385 Data-entry keyers
386 Statistical clerks
387-388 Teachers' aides
389-402 Administrative support occupations, n.e.c.

403-472 SERVICE OCCUPATIONS
403-412 Private household occupations
403 Launderers and ironers
404 Cooks, private household
405 Housekeepers and butlers
406 Child care workers, private household
407-412 Private household cleaners and servants
413-432 Protective service occupations

413-415	Supervisors, protective service occupations
413	Supervisors, firefighting and fire prevention occupations
414	Supervisors, police and detectives
415	Supervisors, guards
416-417	Firefighting and fire prevention occupations
418-424	Police, detectives, and correctional institution officers
425-432	Guards
433-472	Service occupations, except protective and household
433-444	Food preparation and service occupations
433	Supervisors, food preparation and service occupations
434	Bartenders
435	Food Servers
436-437	Cooks
438	Food counter, fountain, and related occupations
439-442	Kitchen workers, food preparation
443	Food Servers' assistants
444	Miscellaneous food preparation occupations
445-447	Health service occupations
445	Dental assistants
446	Health aides, except nursing
447	Nursing aides, orderlies, and attendants
448-455	Cleaning and building service occupations, except household
448	Supervisors, cleaning and building service workers
449-452	Maids and housemen
453	Janitors and cleaners
454	Elevator operators
455	Pest control occupations
456-472	Personal service occupations
456	Supervisors, personal service occupations
457	Barbers
458	Hairdressers and cosmetologists
459-460	Attendants, amusement and recreation facilities
461	Guides
462	Ushers
463	Public transportation attendants

464 Baggage porters and bellhops
465 Welfare service aides
466 Family child care providers
467 Early childhood teachers' assistants
468 Child care workers, n.e.c.
469-472 Personal service occupations, n.e.c.

473-502 FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476 Farm operators and managers
477-493 Other agricultural and related occupations
477-484 Farm occupations, except managerial
477-478 Supervisors, farm workers
479-482 Farm workers
483 Marine life cultivation workers
484 Nursery workers
485-493 Related agricultural occupations
485 Supervisors, related agricultural occupations
486 Groundskeepers and gardeners, except farm
487 Animal caretakers, except farm
488 Graders and sorters, agricultural products
489-493 Inspectors, agricultural products

494-496 Forestry and logging occupations
494 Supervisors, forestry and logging workers
495 Forestry workers, except logging
496 Timber cutting and logging occupations
497-502 Fishers, hunters, and trappers
497 Captains and other officers, fishing vessels
498 Fishers
499-502 Hunters and trappers

503-702 PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552 Mechanics and repairers
503-504 Supervisors, mechanics and repairers
505-552 Mechanics and repairers, except supervisors
505-517 Vehicle and mobile equipment mechanics and repairers
518 Industrial machinery repairers
519-522 Machinery maintenance occupations
523-533 Electrical and electronic equipment repairers

534 Heating, air conditioning, and refrigeration mechanics
535-552 Miscellaneous mechanics and repairers
535 Camera, watch, and musical instrument repairers
536-537 Locksmiths and safe repairers
538 Office machine repairers
539-542 Mechanical controls and valve repairers
543 Elevator installers and repairers
544-546 Millwrights
547-548 Specified mechanics and repairers, n.e.c.
549-552 Unspecified mechanics and repairers

553-612 Construction trades
553-562 Supervisors, construction occupations
563-612 Construction trades, except supervisors
563-564 Brickmasons and stonemasons
564 Brickmason and stonemason apprentices
565 Tile setters, hard and soft
566 Carpet installers
567-572 Carpenters
569-572 Carpenter apprentices
573-574 Drywall installers
575-576 Electricians
576 Electrician apprentices
577-578 Electrical power installers and repairers
579-582 Painters, construction and maintenance
583 Paperhangers
584 Plasterers
585-587 Plumbers, pipefitters, and steamfitters
587 Plumber, pipefitter, and steamfitter apprentices
588 Concrete and terrazzo finishers
589-592 Glaziers
593 Insulation workers
594 Paving, surfacing, and tamping equipment operators
595 Roofers
596 Sheetmetal duct installers
597 Structural metal workers
598 Drillers, earth
599-612 Construction trades, n.e.c.

613-627	Extractive occupations
613	Supervisors, extractive occupations
614	Drillers, oil well
615	Explosives workers
616	Mining machine operators
617-627	Mining occupations, n.e.c.
628-702	Precision production occupations
628-633	Supervisors, production occupations
634-655	Precision metal working occupations
634-635	Tool and die makers
636	Precision assemblers, metal
637-642	Machinists
643	Boilermakers
644	Precision grinders, filers, and tool sharpeners
645	Patternmakers and model makers, metal
646	Lay-out workers
647-648	Precious stones and metals workers
649-652	Engravers, metal
653-654	Sheet metal workers
654	Sheet metal worker apprentices
655	Miscellaneous precision metal workers
656-665	Precision woodworking occupations
656	Patternmakers and model makers, wood
657	Cabinet makers and bench carpenters
658	Furniture and wood finishers
659-665	Miscellaneous precision woodworkers
666-674	Precision textile, apparel, and furnishings machine workers
666	Dressmakers
667	Tailors
668	Upholsterers
669-673	Shoe repairers
674	Miscellaneous precision apparel and fabric workers
675-685	Precision workers, assorted materials
675	Hand molders and shapers, except jewelers
676	Patternmakers, lay-out workers, and cutters
677	Optical goods workers
678	Dental laboratory and medical appliance technicians

679-682 Bookbinders
683 Electrical and electronic equipment assemblers
684-685 Miscellaneous precision workers, n.e.c.
686-688 Precision food production occupations
686 Butchers and meat cutters
687 Bakers
688 Food batchmakers
689-693 Precision inspectors, testers, and related workers
689-692 Inspectors, testers, and graders
693 Adjusters and calibrators
694-702 Plant and system operators
694 Water and sewage treatment plant operators
695 Power plant operators
696-698 Stationary engineers
699-702 Miscellaneous plant and system operators

703-902 OPERATORS, FABRICATORS, AND LABORERS
703-802 Machine operators, assemblers, and inspectors
703-782 Machine operators and tenders, except precision
703-716 Metal working and plastic working machine operators
703 Lathe and turning machine set-up operators
704 Lathe and turning machine operators
705 Milling and planing machine operators
706 Punching and stamping press machine operators
707 Rolling machine operators
708 Drilling and boring machine operators
709-712 Grinding, abrading, buffing, and polishing machine operators
713 Forging machine operators
714 Numerical control machine operators
715-716 Miscellaneous metal, plastic, stone, and glass working machine operators
717-718 Fabricating machine operators, n.e.c.
719-725 Metal and plastic processing machine operators
726-733 Woodworking machine operators
726 Wood lathe, routing, and planing machine operators
727 Sawing machine operators
728 Shaping and joining machine operators
729-732 Nailing and tacking machine operators
733 Miscellaneous woodworking machine operators

734-737	Printing machine operators
734	Printing press operators
735	Photoengravers and lithographers
736	Typesetters and compositors
737	Miscellaneous printing machine operators
738-752	Textile, apparel, and furnishings machine operators
738	Winding and twisting machine operators
739-742	Knitting, looping, taping, and weaving machine operators
743	Textile cutting machine operators
744	Textile sewing machine operators
745-746	Shoe machine operators
747	Pressing machine operators
748	Laundering and dry cleaning machine operators
749-752	Miscellaneous textile machine operators
753-782	Machine operators, assorted materials
753	Cementing and gluing machine operators
754	Packaging and filling machine operators
755	Extruding and forming machine operators
756	Mixing and blending machine operators
757	Separating, filtering, and clarifying machine operators
758	Compressing and compacting machine operators
759-762	Painting and paint spraying machine operators
763	Roasting and baking machine operators, food
764	Washing, cleaning, and pickling machine operators
765	Folding machine operators
766-767	Furnace, kiln, and oven operators, except food
768	Crushing and grinding machine operators
769-772	Slicing and cutting machine operators
773	Motion picture projectionists
774-776	Photographic process machine operators
777-778	Miscellaneous machine operators, n.e.c.
779-782	Machine operators, unspecified
783-795	Fabricators, assemblers, and hand working occupations
783	Welders and cutters
784	Solderers and brazers
785	Assemblers
786	Hand cutting and trimming occupations
787-788	Hand molding, casting, and forming occupations

789-792	Hand painting, coating, and decorating occupations
793-794	Hand engraving and printing occupations
795	Miscellaneous hand working occupations
796-802	Production inspectors, testers, samplers, and weighers
796	Production inspectors, checkers, and examiners
797	Production testers
798	Production samplers and weighers
799-802	Graders and sorters, except agricultural
803-863	Transportation and material moving occupations
803-822	Motor vehicle operators
803	Supervisors, motor vehicle operators
804-805	Truck drivers
806-807	Driver-sales workers
808	Bus drivers
809-812	Taxicab drivers and chauffeurs
813	Parking lot attendants
814-822	Motor transportation occupations, n.e.c.
823-842	Transportation occupations, except motor vehicles
823-827	Rail transportation occupations
828-842	Water transportation occupations
828	Ship captains and mates, except fishing boats
829-832	Sailors and deckhands
833	Marine engineers
834-842	Bridge, lock, and lighthouse tenders
843-863	Material moving equipment operators
843	Supervisors, material moving equipment operators
844	Operating engineers
845-847	Longshore equipment operators
848	Hoist and winch operators
849-852	Crane and tower operators
853-854	Excavating and loading machine operators
855	Grader, dozer, and scraper operators
856-858	Industrial truck and tractor equipment operators
859-863	Miscellaneous material moving equipment operators

864-902	Handlers, equipment cleaners, helpers, and laborers
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
865	Helpers, mechanics, and repairers
866-868	Helpers, construction, and extractive occupations
869-873	Construction laborers
874	Production helpers
875-884	Freight, stock, and material handlers
875	Garbage collectors
876	Stevedores
877	Stock handlers and baggers
878-882	Machine feeders and offbearers
883-884	Freight, stock, and material handlers, n.e.c.
885-886	Garage and service station related occupations
887	Vehicle washers and equipment cleaners
888	Hand packers and packagers
889-902	Laborers, except construction

Appendix C: PCE Index

Implicit price deflator for total personal consumption expenditures (PCE index).

Year	PCE index (1990=100)
1969	29.7
1970	31.0
1971	32.6
1972	33.8
1973	35.7
1974	39.3
1975	42.6
1976	45.1
1977	48.2
1978	51.7
1979	56.3
1980	62.1
1981	67.7
1982	71.5
1983	75.0
1984	78.0
1985	81.0
1986	83.6
1987	87.0
1988	90.7
1989	95.1
1990	100.0
1991	104.4
1992	107.8

Appendix D: Definitions

Below are definitions of the Economic Research Service nonmetropolitan economic and policy county types in the 1979 typology (Bender [and others] 1985).

Economic types:

Farming-dependent counties—Farming contributed a weighted annual average of 20 percent or more of total labor and proprietor income over the 5 years from 1975 to 1979.

Manufacturing-dependent counties—Manufacturing contributed 30 percent or more of total labor and proprietor income in 1979.

Mining-dependent counties—Mining contributed 20 percent or more to total labor and proprietor income in 1979.

Specialized government counties—Government activities contributed 25 percent or more to total labor and proprietor income in 1979.

Policy types:

Federal lands counties—Federal land was 33 percent or more of the land area in a county in 1977.

Persistent-poverty counties—Per capita personal income in the county was in the lowest quintile in each of the years 1950, 1959, 1969, and 1979.

Retirement-destination counties—For the 1970-80 period, net in-migration rates of people aged 60 and over were 15 percent or more of the expected 1980 population aged 60 and over.

Below are definitions of the Economic Research Service nonmetropolitan economic and policy county types in the 1989 typology (Cook and Mizer 1994).

Economic types:

Farming-dependent counties—Farming contributed a weighted annual average of 20 percent or more to total labor and proprietor income over the 3 years from 1987 to 1989.

Government-dependent counties—Government activities contributed a weighted annual average of 25 percent or more to total labor and proprietor income over the 3 years from 1987 to 1989.

Manufacturing-dependent counties—Manufacturing contributed a weighted annual average of 30 percent or more to total labor and proprietor income over the 3 years from 1987 to 1989.

Mining-dependent counties—Mining contributed a weighted annual average of 15 percent or more to total labor and proprietor income over the 3 years from 1987 to 1989.

Services-dependent counties—Service activities (private and personal services, agricultural services, wholesale and retail trade, finance and insurance, transportation, and public utilities) contributed a weighted annual average of 50 percent or more of total labor and proprietor income over the 3 years from 1987 to 1989.

Nonspecialized counties—Counties not classified as a specialized economic type over the 3 years from 1987 to 1989.

Policy types:

Commuting counties—Workers aged 16 years and over commuting to jobs outside their county of residence were 40 percent or more of all the county's workers in 1990.

Federal lands counties—Federal land was 30 percent or more of the land area in a county in 1987.

Persistent-poverty counties—Persons with poverty-level income in the preceding year were 20 percent or more of total population in each of 4 years: 1960, 1970, 1980, and 1990.

Retirement-destination counties—The population aged 60 years and over in 1990 increased by 15 percent or more during 1980-90 through in-movement of people.

Transfers-dependent counties—Income from transfer payments (Federal, State, and local) contributed a weighted annual average of 25 percent or more of total personal income over the 3 years from 1987 to 1989.

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