

## Section 25

# COMPARATIVE NATIONAL STATISTICS

This section presents statistics for the United States as a whole, the corresponding figures for Hawaii, and the rank of Hawaii among the 50 states and District of Columbia. The 12 tables in this section contain 358 series, thought to include the most significant or frequently requested types of data for which national comparisons are available. Virtually all of the major subject-matter areas covered in the first 24 sections of the Data Book are represented. The comparisons include totals, averages, medians, percentages, and rates.

Ranked against other jurisdictions, Hawaii was first in 24 comparisons, second in 13, last in 8, and second last in 12. Hawaii ranked 39th in population, first in life expectancy, third in public school pupil-teacher ratio, 16th in crime rate, 47th in land area, 14th in percent of land owned by the Federal government, 27th in visitor expenditures, 48th in votes cast as a percent of voting-age population, 16th in State and local government expenditures per capita, 22nd in defense spending, 28th in public aid recipients relative to population, 20th in female labor force participation rate, 15th in per capita personal income, sixth in family living costs (based on data for 100 metropolitan areas), 37th in bank deposits, 28th in commercial television stations, 47th in energy consumption per capita, 50th in highway mileage, first in volume of crop marketings for pineapple, macadamia nuts, and bananas, 18th in value of fish catch, 49th in percent of housing units owner occupied, 46th in value added by manufacture, 16th in retail sales per capita, 9th in hotel receipts, and third in percent of agricultural land that is foreign owned.

High ranks do not necessarily mean favorable scores, nor low ranks unfavorable scores. Hawaii was first (highest) in expectation of life at birth and 49th (third lowest) in crude death rate, for example, but both were highly desirable positions.

When Hawaii shared the same rank with other jurisdictions, the next lower rank (or ranks) was omitted. Although most comparisons were for 51 areas (50 states and the District of Columbia), some ranked Honolulu against other large metropolitan areas, and a few were based on other groupings. Variations in comparison groups are noted in the stubs.

Some of the values shown for Hawaii in this section differ from the corresponding figures given elsewhere in the Data Book, because of differences in sources or subsequent revisions in data.

This section was taken from other tables in this edition or their underlying sources, Statistical Abstract of the United States: 1989, pp. xv-xxiv, and State and Metropolitan Area Data Book, 1986, table 1. Historical data on state rankings are not readily available for most series.

Table 691.-- POPULATION, VITAL STATISTICS, AND HEALTH

Subject	United States	Hawaii	
		Number	Rank
Resident population, 1988 (1,000) .....	245,807	1,098	39
Percent change in resident population, 1980-1988 .....	8.5	14.7	11
Resident population per square mile, 1987 .....	68.8	168.5	14
Percent of population in metro areas, 1987 .....	76.9	76.7	18
Percent male, 1988 .....	48.7	50.9	3
Resident population, percent 65 years and over, 1988 ...	12.4	10.4	44
Median age of population, 1988 (years) .....	32.3	31.9	31
Resident population, by selected races, 1980:			
White, percent of population .....	83.1	33.0	50
Black, percent of population .....	11.7	1.8	38
Asian and Pacific Islander, percent of population ....	4.5	64.9	1
Pct. married of persons 15 years old and over, 1980:			
Male .....	60.1	55.2	50
Female .....	54.8	56.8	22
Households, 1988 (1,000) .....	91,538	353	43
Persons per household, 1988 .....	2.62	2.99	2
One-person households, percent of all households, 1980 .	22.7	17.1	51
Christian church adherents, percent of population, 1980	49.3	33.1	48
Births per 1,000 population, 1986 .....	15.6	17.2	8
Percent of births to teenage mothers, 1986 .....	12.6	9.6	40
Percent of births to unmarried women, 1986 .....	23.4	20.3	26
Deaths per 1,000 population, 1987 .....	8.7	5.7	49
Abortions per 1,000 women 15-44, 1985 .....	28.0	43.7	3
Infant mortality per 1,000 births, 1987 .....	10.1	8.9	39
Deaths per 100,000 population, by cause, 1987:			
Diseases of the heart .....	312.4	184.3	49
Malignant neoplasms .....	195.9	131.9	49
Cerebrovascular diseases .....	61.6	42.7	45
Accidents and adverse effects .....	39.0	28.7	51
Average life expectancy, 1979-1981 (years) .....	73.88	77.02	1
Marriages per 1,000 population, 1986 .....	10.0	15.2	3
Divorces per 1,000 population, 1986 .....	4.9	4.4	32
Per capita personal health care expend., 1982 (dollars)	1,220	1,228	17
Average daily hospital room charge, 1988 (dollars) .....	253	256	17
Hospital beds per 100,000 population, 1986 .....	532	366	50
Hospital occupancy rate, 1986 .....	68.8	77.2	8
Active physicians per 100,000 civilian population, 1986	205	221	10
Active dentists per 100,000 civilian population, 1986 ..	57	65	13

Table 692.-- EDUCATION AND LAW ENFORCEMENT

Subject	United States	Hawaii	
		Number	Rank
Elementary and secondary schools:			
Public, 1986-1987 .....	80,207	216	49
Private, 1980-1981 .....	20,764	114	34
Elementary and secondary school enrollment (1,000):			
Public, Fall 1986 .....	39,837	165	40
Private, 1980-1981 .....	4,962	37	31
Elementary and secondary school teachers (1,000):			
Public, 1987-1988 .....	2,275	8.8	43
Private, 1980-1981 .....	277.4	2.1	31
Public school enrollment, percent of persons 5-17 years old, Fall 1986 .....	88.2	84.2	44
Percent change in public school enrollment, 1980-1986 ..	-2.8	-0.0	19
Pupil-teacher ratio in public schools, Fall 1986 .....	17.8	22.6	3
Public school expenditures, 1987-1988 (mil. dol.) .....	171,690	648	44
Per pupil in daily attendance (dollars) .....	4,209	3,894	29
Per capita (dollars) .....	705	598	40
Scholastic Aptitude Test scores, 50 States, 1986-1987:			
Verbal .....	430	404	48
Math .....	476	477	33
High school graduates as percent of population 25 years and older, 1980 .....	66.5	73.8	9
Public high school graduates, 1988 (1,000) .....	2,419.7	10.5	41
Public teachers' average annual salary, 1988 (dollars) .	28,044	28,785	16
Higher education enrollment, Fall 1986 (1,000) .....	12,501	52	41
College graduates as percent of population 25 and older, 1980 .....	16.3	20.3	5
Earned degrees conferred, 1985-1986:			
Bachelor's .....	987,823	3,385	46
Master's .....	288,567	911	41
Doctorate .....	33,653	132	39
Average salaries of full-time instructional faculty of institutions of higher education, 1985-1986 (dollars)	32,392	30,444	24
Crime rate per 100,000 population, 1987 .....	5,480	5,671	16
Violent crime rates .....	609	263	38
Property crimes .....	4,940	5,555	13
Marijuana harvest, 1987 (billion dollars) .....	33	1.33	6
Federal and State prisoners per 100,000 population, 1987	228	141	37
Expenditures per capita for criminal justice activities, 1986 (dollars) .....	195	226	10
Population per lawyer, 1985 .....	360	373	38

Table 693.-- GEOGRAPHY, ENVIRONMENT, LAND USE, AND LAND OWNERSHIP

Subject	United States	Hawaii	
		Number	Rank
General coastline (statute miles) .....	12,383	750	4
Land area, 1980 (1,000 square miles) .....	3,539.3	6.4	47
Highest point (feet) .....	20,320	13,796	6
Approximate mean elevation (feet) .....	2,500	3,030	10
Water withdrawal per capita, 1985 (gallons per day), fresh .....	1,400	1,100	31
Ground water withdrawn, percent of total, withdrawn 1985	18.5	30.5	9
Hazardous waste sites, 1988 (50 States) .....	1,167	6	41
Environmental quality score, 1988 .....	<u>1</u> / 29	38	10
Air pollutant emissions, 1982 (1,000 tons):			
Carbon monoxide .....	88,440	342	43
Nitrogen oxides .....	22,929	63	47
Particulates .....	40,661	55	48
Normal daily mean temperature, 69 cities including Honolulu, 1951-1980 (degrees Fahrenheit):			
January .....	32.5	72.6	1
July .....	75.2	80.1	15
Annual average .....	54.5	77.0	1
Temperature of record, 69 cities including Honolulu, period of record through 1985 (degrees Fahrenheit):			
Highest temperature .....	105	94	68
Lowest temperature .....	-13	53	69
Normal annual precipitation, 69 cities including Honolulu, 1951-1980 (inches) .....	34.72	23.47	55
Average number of days with precipitation of .01 inch or more, 69 cities including Honolulu, period of record through 1985 .....	113	100	52
Average percentage of possible sunshine, 69 cities including Honolulu, period of record through 1985 ....	59	67	9
Average wind speed, 69 cities including Honolulu, period of record through 1985 (miles per hour) .....	9.4	11.6	7
Land owned by federal government, percent of total land area, 1987 .....	31.9	16.4	14
Urban land acreage per capita, 1980 .....	0.28	0.21	46

1/ Median State.

Table 694.-- RECREATION, TOURISM, AND ELECTIONS

Subject	United States	Hawaii	
		Number	Rank
Foreign visitor arrivals, 1983 (1,000) .....	21,707	1,423	5
Visitor expenditures, 1984 (million dollars) .....	411,350	4,620	27
Foreign visitor expenditures, 1983 (million dollars) ..	13,772	1,172	4
Domestic travel expenditures, 1987 (million dollars) ...	275,158	3,301	25
Economic impact of foreign visitors, 1983:			
Payroll (million dollars) .....	3,066	305	4
Employment .....	312,800	28,800	4
Tax revenues (million dollars) .....	1,647	127	4
Economic impact of domestic visitors, 1987:			
Payroll (million dollars) .....	60,749	818	24
Percent of total payroll .....	4.9	13.1	3
Employment (1,000) .....	5,038	60	27
Tax revenues (million dollars) .....	33,645	392	27
State travel budgets, 50 States, FY 1986-1987 (\$1,000) .	234,170	8,464	8
National Park System acreage, FY 1984 (1,000 acres) ....	74,898	245	17
State parks and recreation acreage, 50 States, FY 1987 (1,000 acres) .....	13,752	25	46
Paid license holders, FY 1987 50 States (1,000):			
Fishing .....	30,350	8.4	50
Hunting .....	15,819	12.1	50
Passports issued, 1983 (1,000) .....	4,121.5	37.6	27
Per capita State appropriations for State arts agencies, 1988 (dollars) .....	1.00	3.60	3
Number of local governments, 1987 .....	83,166	18	50
Voting-age population, 1988 (1,000) .....	182,628	824	39
Popular vote cast for President, 1988 (1,000) .....	88,963	351	43
Votes cast, percent of voting-age population .....	50.2	43.0	48
Percent voting for Republican party .....	53.9	45.2	48
Vote cast for U.S. Representatives, 1986 (1,000) .....	59,619	331	40
Percent voting for Democratic party .....	54.6	56.4	25

Table 695.-- GOVERNMENT FINANCES AND EMPLOYMENT AND NATIONAL DEFENSE

[Fiscal year data unless otherwise specified]

Subject	United States	Hawaii	
		Number	Rank
Federal government:			
Per capita expenditures, 1988 (56 areas) (dollars) ...	3,545	4,535	7
Per capita grants to State and local government, 1988 (56 areas) (dollars) .....	460	437	34
Civilian employment per 10,000 population, 1986 .....	118.7	254.2	4
State and local government:			
Per capita general revenue, 1987 (dollars) .....	2,919	3,024	11
Per capita taxes, 1987 (dollars) .....	1,665	1,955	8
Per capita debt outstanding, 1987 (dollars) .....	2,953	3,235	22
Per capita general expenditure, 1987 (dollars) .....	2,695	2,835	16
Per capita capital outlay, 1987 (dollars) .....	340	512	5
Employees per 10,000 population, 1986 .....	492	502	21
Average employee earnings, October 1986 (dollars):			
State employees (50 States) .....	2,052	1,844	28
Local employees (50 States and D.C.) .....	1,992	2,010	20
Per capita adjusted gross income, 1986 (dollars) .....	10,256	10,319	20
Per capita Federal income tax, 1986 (dollars) .....	1,579	1,428	23
Residential effective property tax rate per \$100, 1987 (Honolulu and 50 other large cities) .....	<u>1/</u> 1.39	0.59	51
Per capita revenues of State government, 1986 (dollars):			
General sales tax .....	311	703	1
Individual income tax .....	281	440	7
Federal funds for defense, 1988 (million dollars) .....	228,224	2,562	22
Department of Defense employment, 1987:			
Civilian employees (1,000) .....	979.3	20.7	16
Military personnel (1,000) .....	1,377.4	45.4	7
Department of Defense payroll, 1987 (mil. dol) .....	60,331	1,757	9
Department of Defense contract awards, 1987 (mil. dol.)	133,262	461	39
Veterans, March 31, 1989 (1,000) .....	27,103	100	43
Per 1,000 civilian population 18 and over .....	152.2	135.3	44

1/ Median city of 51 surveyed.

Table 696.-- SOCIAL INSURANCE, HUMAN SERVICES, LABOR FORCE,  
EMPLOYMENT, AND EARNINGS

Subject	United States	Hawaii	
		Number	Rank
Payments for Aid to Families with Dependent Children, 1986 (million dollars) .....	16,033	72	36
Public aid recipients, percent of population, 1987 .....	6.2	4.9	28
Food stamp recipients, percent of population, 1987 .....	7.5	7.6	17
Social Security recipients percent of population, 1987 ..	15.3	12.7	44
Medicare payments, 1987 (million dollars) .....	80,316	234	42
Average weekly unemployment benefits, 1987 (dollars) ...	140	155	14
Quality of life score, 300 metropolitan areas including Honolulu, 1989 .....	(NA)	(NA)	14
Civilian labor force, 1988 (1,000) .....	121,669	516	42
Civilian employment, 1988 (1,000) .....	114,968	500	42
Civilian employment, pct. of civilian noninstitutional population 16 years and over, 1987 .....	61.5	64.8	18
Unemployed persons, 1988 (1,000) .....	6,701	16	44
Unemployment rate, pct. of civilian labor force, 1988 ..	5.5	3.2	46
Male unemployment rate, 1988 .....	5.5	3.4	43
Female unemployment rate, 1988 .....	5.6	3.0	46
Percent of persons 16 and over in labor force, 1988:			
Male .....	76.2	74.3	38
Female .....	56.6	60.0	20
Nonagricultural employment, 1985 (1,000) .....	97,614	423	43
Percent manufacturing .....	19.8	5.2	47
Percent services .....	22.5	26.0	5
Percent government .....	16.8	22.0	10
Percent change, 1980-1985 .....	8.0	4.5	30
Percent in managerial and professional specialty occupations, 1988 .....	(NA)	27.3	12
Average annual pay, workers covered by State unemployment compensation, 1987 (dollars) .....	20,855	19,091	24
Average annual wages, selected industries, 1987 (dol.):			
Construction .....	23,129	29,793	2
Manufacturing .....	25,668	20,129	46
Retail trade .....	11,513	11,654	15
Services .....	18,912	17,603	19
Hotels .....	11,374	15,355	4
Average hours of work, 1988 .....	(NA)	39.0	37
Labor union membership, 1982 (1,000) .....	19,571	126	32
Percent of nonagriculture employed .....	21.9	31.5	5

NA Not available.

Table 697.-- INCOME, EXPENDITURES, WEALTH, AND PRICES

Subject	United States	Hawaii	
		Number	Rank
Gross state product, 1986 (billion dollars) .....	4,192	19.3	41
Percent change, 1980-1986 .....	57.0	47.8	32
Manufacturing, percent of total, 1986 .....	19.7	5.2	47
Personal income, 1988 (billion dollars) .....	4,053	18.4	40
Percent increase, 1978-1988 .....	124.3	128.8	20
Per capita personal income, 1988 (dollars) .....	16,489	16,753	15
Percent increase, 1978-1988 .....	102.7	93.5	27
Median income, 1979 (dollars):			
Households .....	16,841	20,473	2
Families .....	19,917	22,750	5
Unrelated individuals .....	6,695	7,097	12
Median family income, fiscal 1987 (dollars) .....	30,400	32,900	8
Percent of persons below poverty level, 1984-1986 ....	14.0	9.9	46
Household finances, 1984-85, 26 MSAs incl. Honolulu:			
Average income before taxes (dollars) .....	1/ 26,172	30,751	4
Average expenditures (dollars) .....	1/ 23,763	24,818	7
Top wealthholders, 1982 (50 States):			
Gross assets over \$350,000 .....	4,478.8	20.3	39
Total assets (billion dollars) .....	3,218	14.767	39
Net worth over \$1,000,000 (1,000) .....	475.5	1.4	43
Net worth (billion dollars) .....	1,200	4.813	36
Consumer price index for all urban consumers, MSAs including Honolulu, 1988 annual average:			
1967=100 (26 MSAs) .....	354.3	335.2	24
1982-1984=100 (27 MSAs) .....	118.3	121.7	6
Percent increase, 1987-1988 (29 MSAs) .....	4.1	5.9	2
Four-person family budgets, Autumn 1981 (dollars), 25 MSAs including Honolulu:			
Lower budget .....	15,323	20,319	2
Intermediate budget .....	25,407	31,893	1
Higher budget .....	38,060	50,317	1
Four-person higher-income family budget, 1986 (percent of U.S. average), 100 MSAs including Honolulu .....	100.0	114.5	6
Retail food prices, June 1987 (percent of 17-city average), 17 cities including Honolulu .....	100.0	126.6	1

1/ Western Region average.



Table 698.-- BANKING, INSURANCE, BUSINESS ENTERPRISE, AND COMMUNICATIONS

Subject	United States	Hawaii	
		Number	Rank
Total deposits of insured banks, insured savings institutions, mutual savings banks, and credit unions, 1985 (billion dollars) .....	2,905.3	13.2	37
Commercial bank deposits, Dec. 31, 1987 (billion dol.) .	1,979.9	10.2	38
Per capita deposits (dollars) .....	8,134	9,376	6
Savings and loan deposits, Dec. 31, 1986 (billion dol.)	928.8	3.8	37
Bank loans-to-equity ratios, 50 States, June 1986 .....	(NA)	5.9	11
Venture capital funds per capita, 50 States, 1985 (dol.)	39.2	1.4	33
Dividends, int., and rent income per capita, 1985 (dol.)	2,347	2,050	33
Shareowners of public corporations, mid-1985 (1,000) ...	47,040	256	36
Percent of household population .....	20.1	24.8	7
Life insurance in force per household, 1987 (dollars) ..	82,800	112,000	2
Average auto insurance premium, 1987 (dollars) .....	487	530	13
Percent of population enrolled in HMO's, 1986 .....	9.8	18.4	5
Percent without health insurance, 1985 (48 states) .....	17.4	11.8	44
Private business establishments, 1986 (1,000) .....	5,807.0	26.2	41
With 1 to 4 employees (1,000) .....	3,258.4	14.1	43
With 1,000 employees or more (numbers) .....	4,827	18	40
New business incorporations, 1987 (1,000) .....	684.6	2.9	40
Fast-growth companies, percent of businesses, 50 States, 1987 .....	(NA)	2.88	11
Fortune 1000 corporate headquarters per million residents, 50 States, 1985 .....	(NA)	3.80	16
Women-owned businesses, percent of female labor force, 50 States, 1982 .....	(NA)	9.8	15
Business failures per 10,000 concerns, 1988 (50 States)	98	79	29
Inc.'s ranking of 50 State economies; 1989 .....	(NA)	(NA)	12
The Corp. for Enterprise Development's "Development Report Card," 50 States, 1988 (grades of A through F):			
Performance Index .....	(NA)	A	2
Business Vitality Index .....	(NA)	D	38
Capacity Index .....	(NA)	B	13
Policy Index .....	(NA)	C	24
Telephone access lines, December 31, 1987 (1,000) .....	126,725	505	43
Percent of housing units with telephones, 1980 .....	93.0	95.1	15
Commercial radio stations, January 10, 1985 .....	8,354	39	47
Commercial television stations, January 10, 1985 .....	887	13	28
Cable TV households, pct. of TV households, July 1985 ..	45.1	65.1	2
Daily newspaper circulation per capita, 1987 .....	0.26	0.22	31

NA Not available.

Table 699.-- ENERGY, SCIENCE, AND TRANSPORTATION

Subject	United States	Hawaii	
		Number	Rank
Energy consumption per capita, 1986 (million Btu.) .....	308	217	47
Percent of energy consumption (in Btu) from petroleum, 1986 .....	43.4	98.3	1
Energy expenditures per capita, 1986 (dollars) .....	1,578	1,347	48
Electric energy sales, 1987, 50 States (billion kWh)	2,455	7.2	44
Lowest net monthly residential electric bill for 500 kWh use, 1987 (dollars) .....	<u>1/</u> 24.33	40.00	3
Gas utility sales, 1986 (trillion Btu) .....	11,126	3	50
Average price of utility (piped) gas for 100 therms, 1986 (28 MSAs, including Honolulu) .....	58.70	129.81	1
Average sales price (excluding excise taxes) of motor gasoline per gallon, 1988 (cents), 49 States and D.C.	63.8	87.4	1
Federal obligations for research and development, 1987 (million dollar) .....	54,067	64.4	41
Research and development expenditures in universities, 1987 (million dollar) .....	11,931	57.3	38
Patents issued to U.S. residents, 1987 .....	47,711	46	48
Highway and street mileage, December 31, 1987 (1,000) ..	3,874	4.1	50
Licensed drivers per 1,000 driving-age population, 1987	863	758	50
Automobile registrations per 1,000 population, 1987 ....	571	591	19
Vehicle-miles of travel per mile of road, 1986 .....	474	1,750	2
Average highway speed, FY 1987 (m.p.h.), 50 States .....	56.1	55.0	45
Motor vehicle accident deaths per 100,000 population, 1986 .....	20.0	11.7	51
Commuting to work, 1980:			
Percent of workers using public transportation .....	6.4	8.3	7
Percent of workers using private transportation .....	84.1	78.5	45
Mean travel time to work (minutes) .....	21.6	21.5	13
Aircraft facilities, December 31, 1987 .....	17,015	54	47
Air operations (takeoffs and landings), 1987 (1,000) ...	61,004	884	22
Aircraft operations at Honolulu International Airport, 1987 (1,000), all FAA-oper. airports .....	(NA)	385	16
Enplaned passengers at Honolulu International Airport, 1987 (1,000), all FAA-oper. airports .....	(NA)	7,773	17
General aviation, active aircraft, 1987 (1,000) .....	217.2	0.5	49
Active pilots, Dec. 31, 1987 (1,000) .....	699.7	3.4	43
Numbered vessels (State-registered), 1988 (1,000) .....	10,363	14.2	51
Boating accidents, 1988 .....	6,718	31	40

NA Not available.

1/ Median State.

Table 700.-- AGRICULTURE, FORESTS, FISHERIES, AND MINING

[Ranking among 50 states]

Subject	United States	Hawaii	
		Number	Rank
Farm population, percent of total population, 1980 .....	2.48	0.47	45
Farms, 1988 (1,000) .....	2,159	4	44
Land in farms, 1988 (million acres) .....	999	2	40
Acreage per farm, 1988 (acres) .....	463	443	17
Acreage, individual or family farms, pct. of total, 1982	65.1	24.6	49
Value of land and buildings, 1982 (million dollars)	774,158	3,575	39
Average value per farm (\$1,000) .....	345.9	778.5	3
Average value per acre (dollars) .....	784	1,826	9
Value of products sold per farm, 1982 (\$1,000) .....	58.9	121.6	3
Farm debt-to-asset ratio, 1987 (percent) .....	18.9	8.2	44
Net farm income-to-debt ratio, 1987 (percent) .....	28.9	48.8	7
Acreage in harvested crop, 1982 (1,000 acres) .....	326,306	156	48
Vegetables .....	3,330.6	4.7	39
Sugarcane, for sugar .....	713.1	89.7	3
Pineapple .....	23.1	23.1	1
Macadamia nuts .....	15.7	15.5	1
Bananas .....	1.1	1.1	1
Value of farm marketings, 1987 (million dollars).....	138,094	559	40
Crops .....	61,876	471	33
Livestock and products .....	76,218	88	47
Volume of crop marketings, 1982:			
Sugarcane, for sugar (1,000 tons) .....	27,902	8,950	2
Pineapple, harvested (tons) .....	627	627	1
Macadamia nuts (1,000 pounds) .....	35,648	35,595	1
Taro (1,000 pounds) .....	6,386	3,360	1
Coffee, parchment (1,000 pounds) .....	1,806	1,806	1
Value of sales of livestock, poultry, and their products, 1982 (million dollars) .....	69,644	103	47
Cattle and calves .....	31,635	45	41
Dairy products .....	16,320	24	45
Poultry and poultry products .....	9,797	22	39
Hogs and pigs .....	9,868	9	36
Forest land, 1987 (1,000 acres) .....	727,921	1,748	43
Commercial timberland, 1987 (1,000 acres) .....	483,072	700	45
Commercial fish catch, 1987 (million pounds) .....	6,896	16	18
Value of fish catch, 1987 (million dollars) .....	3,115	29	18
Mineral (nonfuel) production value, 1986 (million dol.)	23,452	70	44
Value added in mining 1982 (million dollars) .....	188,056	10	47
Mineral industry employees, 1982 (1,000) .....	1,114.0	0.2	49

Table 701.-- CONSTRUCTION, HOUSING, AND MANUFACTURES

Subject	United States	Hawaii	
		Number	Rank
Private housing units authorized by building permits, 1987 (1,000) .....	1,534.8	6.9	37
Valuation of units authorized (million dollars) .....	98,346	470	34
Value of construction contracts, 1987 (billion dollars) .....	254.7	1.2	38
Construction industry establishments, 1982 (1,000) .....	1,389.3	4.3	49
Construction business receipts, 1982 (mil. dol.) .....	365,421	2,032	37
Construction industry employees, 1982 (1,000) .....	4,275.1	18.7	41
Average payroll per employee (dollars) .....	18,401	21,949	5
Existing home sales, 1987 (1,000) .....	3,887	11.5	46
Median purchase price of existing 1-family houses, 1987 (dollars) 53 MSAs, including Honolulu .....	85.6	186.0	1
Housing units, 1980 (1,000) .....	88,411	334	43
Year-round housing units, 1980 (1,000) .....	86,693	332	43
One unit at address (percent) .....	66.0	51.7	49
Five or more units at address .....	17.9	38.1	2
Median rooms per unit .....	5.1	4.4	50
Percent vacant .....	7.3	11.5	3
Occupied year-round housing units, 1980 (1,000) .....	80,390	294	43
With 1.01 or more persons per room (percent) .....	4.5	15.3	1
Percent owner-occupied units .....	64.4	51.7	49
Condominium housing, 1980 (1,000) .....	2,253	74	6
Percent of total housing units .....	2.5	22.2	1
Median value of owner-occupied condo units (\$1,000) ..	59.1	99.0	1
Median value of owner-occupied units, 1980 (\$1,000) ....	47.2	118.1	1
Median monthly homeowner costs, 1980 (dollars) .....	365	463	2
Median monthly rent of renter-occupied units, 1980 (dollars) .....	243	311	2
Air-conditioning in homes, percent of year-round housing units, 1980 .....	55.0	18.1	47
Manufacturing establishments, 1982 .....	358,061	966	44
Value of manufacturing shipments, 1986 (billion dollars) ..	2,260.3	3.1	45
Value added by manufacture, 1986 (billion dollars) .....	1,035.8	1.2	46
Value added by manufacture, 1982 (billion dollars) .....	824.1	1.1	44
Average per establishment (\$1,000) .....	2,302	1,158	46
Average per employee (dollars) .....	43,161	47,441	9
Manufacturers' inventories, end of 1982 (bil. dol.) ....	306.1	0.4	45
New capital investment, manufacturing, 1983 (mil. dol.) ..	61,924	61	48
Average per production worker (dollars) .....	5,081	4,067	39
Manufacturing employees, 1986 (1,000) .....	18,371	23	45
Production workers .....	11,767	16	45
Average hourly earnings of production workers, 1987 (dollars) .....	9.91	9.30	35

Table 702.-- DOMESTIC TRADE, SERVICES, AND FOREIGN AND INTERSTATE COMMERCE

Subject	United States	Hawaii	
		Number	Rank
Retail sales, 1986 (billion dollars) .....	1,476.2	6.8	41
Sales per capita (dollars) .....	6,123	6,430	16
Retail trade establishments, 1982 (1,000) .....	1,923.2	8.9	42
Retail sales, selected businesses, 1986 (bil. dol.):			
Food stores .....	302.3	1.3	41
General merchandise stores .....	171.0	0.8	40
Automotive dealers .....	337.5	1.0	45
Eating and drinking places .....	144.7	1.2	32
Gasoline service stations .....	91.9	0.4	44
Apparel and accessories stores .....	77.2	0.6	32
Wholesale trade establishments, 1982 (1,000) .....	415.8	1.7	42
Service establishments, 1982 (1,000) .....	1,261.7	6.1	40
Service receipts, 1982 (billion dollars) .....	427.0	2.7	34
Receipts per service establishment (\$1,000) .....	338.4	434.3	4
Receipts of service ests., selected businesses, 1982:			
Business services (million dollars) .....	106,866	314	38
Health services (million dollars) .....	95,610	420	38
Legal services (million dollars) .....	34,325	173	34
Hotels, motels, and other lodging places (mil. dol.) .	33,215	973	9
Automotive repair, services, and garages (mil. dol.) .	30,695	249	32
Hotel occupancy rate (percent), 1988 <sup>1/</sup> .....	64.5	78.5	1
Hotel daily room rate (dollars), 1988 <sup>1/</sup> .....	69.07	87.94	3
Motion picture industry, ests. with payroll, 1982:			
Production, distribution, and service ests. ....	7,905	15	34
Receipts (million dollars) .....	10,117	4	40
Theaters .....	9,344	34	47
Exports, 1988 (billion dollars) .....	322.2	0.13	50
General imports, 1988 (billion dollars) .....	459.6	1.12	34
Foreign direct investment (nonbank affiliates), inc.			
U.S. terr. and poss., and offshore sites, 1987:			
Gross property, plant, and equipment (bil. dol.) ...	346.2	3.2	29
Employment (1,000) .....	3,159.7	22.4	31
Japanese owned .....	284.6	15.8	5
Land owned (1,000 acres) .....	13,829	57	35
Export-related manufactures shipment value, 1986			
(billion dollars) .....	284.3	0.3	48
Export-related as percent of total shipments .....	13.0	10.3	43
Foreign-owned agricultural land as percent of all private agricultural land, 1988 .....	1.0	2.7	3

<sup>1/</sup> For 30 regions (States, groups of States, or parts of States).