

## 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 365 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 23 comparisons, second in 14, last in 7, and second last in 16. Hawaii ranked 39th in population, first in life expectancy, 11th 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, 47th in votes cast as a percent of voting-age population, 14th in State and local government expenditures per capita, 27th in defense spending, 25th in public aid recipients relative to population, 11th in female labor force participation rate, 15th in per capita personal income, 6th in family living costs (based on data for 100 metropolitan areas), 37th in bank deposits, 28th in commercial television stations, 44th in energy consumption per capita, 50th in highway mileage, first in volume of crop marketings for pineapple, macadamia nuts, and bananas, 17th in value of fish catch, 49th in percent of housing units owner occupied, 45th in value added by manufacture, 16th in retail sales per capita, 9th in hotel receipts, and 8th in percent of business establishments 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 50th (second 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: 1988, pp. xvii-xxvi, and State and Metropolitan Area Data Book, 1986, table 1. Historical data on state rankings are not readily available for most series.

Table 724.-- POPULATION, VITAL STATISTICS, AND HEALTH

Subject	United States	Hawaii	
		Number	Rank
Resident population, 1987 (1,000) .....	243,400	1,083	39
Percent change in resident population, 1980-1987 .....	7.4	12.2	12
Resident population per square mile, 1987 .....	69	168	13
Percent of population in metro areas, 1986 .....	76.6	76.9	18
Males per 100 females, 1987 .....	94.9	104.0	3
Resident population, percent 5 to 17 years, 1987 .....	18.6	18.2	35
Resident population, percent 65 years and over, 1987 ...	12.3	10.1	44
Median age of population, 1987 (years) .....	32.1	31.5	35
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, 1987 (1,000) .....	90,031	345	43
Persons per household, 1987 .....	2.64	3.02	2
One-person households, percent of all households, 1980 .	22.7	17.1	51
Births per 1,000 population, 1985 .....	15.8	17.4	10
Percent of births to teenage mothers, 1985 .....	12.7	9.8	39
Percent of births to unmarried women, 1985 .....	22.0	19.9	23
Deaths per 1,000 population, 1985 .....	8.7	5.5	49
Abortions per 1,000 women 15-44, 1985 .....	28.0	43.7	3
Infant mortality per 1,000 births, 1985 .....	10.6	8.8	45
Deaths per 100,000 population, by cause, 1985:			
Diseases of the heart .....	323.0	177.8	50
Malignant neoplasms .....	193.3	137.4	46
Cerebrovascular diseases .....	64.1	41.3	45
Accidents and adverse effects .....	39.1	26.6	51
Average life expectancy, 1979-1981 (years) .....	73.88	77.02	1
Marriages per 1,000 population, 1986 .....	10.0	15.3	3
Divorces per 1,000 population, 1986 .....	4.8	4.3	31
Per capita personal health care expend., 1982 (dollars)	1,220	1,228	17
Average daily hospital room charge, 1987 (dollars) .....	244	267	7
Hospital beds per 100,000 population, 1985 .....	548	390	47
Hospital occupancy rate, 1985 .....	69.5	76.7	7
Physicians per 100,000 population, 1985 .....	204	215	10
Dentists per 100,000 population, 1984 .....	57	65	12

Table 725.-- EDUCATION AND LAW ENFORCEMENT

Subject	United States	Hawaii	
		Number	Rank
Elementary and secondary schools:			
Public, 1984-1985 .....	84,007	230	49
Private, 1980-1981 .....	20,764	114	34
Elementary and secondary school enrollment (1,000):			
Public, Fall 1985 .....	39,513	164	40
Private, 1980-1981 .....	4,962	37	31
Elementary and secondary school teachers (1,000):			
Public, 1986-1987 .....	2,233	8.4	43
Private, 1980-1981 .....	277.4	2.1	31
Public school enrollment, percent of persons 5-17 years old, Fall 1985 .....	87.9	82.8	45
Percent change in public school enrollment, 1980-1985 ..	-3.6	-0.6	16
Pupil-teacher ratio in public schools, 1983-1984 .....	18.45	20.06	11
Public school expenditures, 1986-1987 (mil. dol.) .....	160,479	705	41
Per student in daily attendance (dollars) .....	3,970	4,372	13
Per capita (dollars) .....	666	664	24
Scholastic Aptitude Test scores, 50 States, 1985-1986:			
Verbal .....	431	403	47
Math .....	475	477	33
High school graduates as percent of persons 25 years and older, 1980 .....	66.5	73.8	9
Public high school graduates, 1987 (1,000) .....	2,377.2	9.9	43
Average annual public teacher's salary, 1987 (dollars) .	26,551	26,815	19
Higher education enrollment, Fall 1985 (1,000) .....	12,247	50	42
College graduates as percent of persons 25 and older, 1980 .....	16.3	20.3	5
Degrees conferred, 1983-1984:			
Bachelor's .....	974,309	3,370	46
Master's .....	284,263	1,008	41
Doctorate .....	33,209	101	40
Average monthly earnings of full-time instructional personnel of public institutions of higher education, October 1985 (dollars) .....	2,990	2,777	30
Crime rate per 100,000 population, 1986 .....	5,480	5,671	16
Violent crime rates .....	617.3	245.2	42
Property crimes .....	4,863	5,426	14
Marijuana harvest, 1987 (billion dollars) .....	33	1.33	6
Federal and State prisoners per 100,000 population, 1986	226.8	205.3	23
Expenditures per capita for criminal justice activities, 1985 (dollars) .....	181	200	12
Population per lawyer, 1985 .....	360	373	38

Table 726.-- GEOGRAPHY, ENVIRONMENT, LAND USE, AND LAND OWNERSHIP

Subject	United States	Hawaii	
		Number	Rank
Year admitted to statehood, 50 States .....	(X)	1959	50
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 withdrawal, percent of daily total, 1980 ..	19.9	32.0	11
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, 1951-1985 (degrees Fahrenheit):			
Highest temperature .....	105	94	68
Lowest temperature .....	-13	53	69
Normal annual precipitation, 69 cities including Hono- lulu, 1951-1980 (inches) .....	34.72	23.47	55
Average number of days with precipitation of .01 inch or more, 69 cities including Honolulu, 1951-1985 .....	113	100	52
Average percentage of possible sunshine, 69 cities inc- luding Honolulu, 1951-1985 .....	59	67	9
Average wind speed, 69 cities including Honolulu, 1951- 1985 (miles per hour) .....	9.4	11.6	7
Land owned by federal government, percent of total land area, 1986 .....	32.0	16.7	14
Urban land acreage per capita, 1980 .....	0.28	0.21	46

X Not applicable.

1/ Median State.

Table 727.-- 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
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
Domestic travel expenditures, 1985 (million dollars) ...	242,443	2,781	17
Economic impact of domestic visitors, 1984:			
Business receipts (million dollars) .....	215,978	2,445	27
Payroll (million dollars) .....	47,195	605	24
Employment (1,000) .....	4,493.0	52.6	28
Tax revenues (million dollars) .....	27,450	252	28
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 1986 (1,000 acres) .....	13,726	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, 1987 (dollars) .....	0.92	2.17	5
Number of local governments, 1987 .....	83,166	18	50
Voting-age population, 1988 (1,000) .....	182,628	824	39
Popular vote cast for President, 1984 (1,000) .....	92,653	336	43
Vote cast, percent of voting-age population .....	53.1	44.3	47
Percent voting for Republican party .....	58.8	55.1	41
Vote cast for U.S. Representatives, 1986 (1,000) .....	59,619	331	40
Percent voting for Democratic party .....	54.6	56.4	25

Table 728.-- GOVERNMENT FINANCES AND EMPLOYMENT AND NATIONAL DEFENSE

[Fiscal year data unless otherwise specified]

Subject	United States	Hawaii	
		Number	Rank
<b>Federal government:</b>			
Per capita expenditures, 1987 (dollars) .....	3,433	4,394	8
Per capita grants to State and local government, 1987 (dollars) .....	437	424	33
Civilian employment per 10,000 population, 1986 .....	118.7	254.2	4
<b>State and local government:</b>			
Per capita general revenue, 1986 (dollars) .....	2,661	2,881	12
Per capita taxes, 1986 (dollars) .....	1,547	1,785	8
Per capita debt outstanding, 1986 (dollars) .....	2,657	3,115	17
Per capita general expenditure, 1986 (dollars) .....	2,516	2,702	14
Per capita capital outlay, 1986 (dollars) .....	312	441	8
Employees per 10,000 population, 1985 .....	442	453	23
Average employee earnings, October 1985 (dollars):			
State employees (50 States) .....	1,935	1,782	28
Local employees (50 States and D.C.) .....	1,865	1,920	16
Per capita adjusted gross income, 1985 (dollars) .....	9,589	9,482	20
Per capita Federal income tax, 1985 (dollars) .....	1,410	1,240	28
Residential effective property tax rate per \$100, 1985 (Honolulu and 50 other large cities) .....	<u>1/</u> 1.49	0.60	51
Per capita revenues of State government, 1986 (dollars):			
General sales tax .....	311	703	1
Individual income tax .....	281	440	7
State general sales tax rate, Sept. 1, 1985 (percent) ..	(NA)	4	27
Federal funds for defense, 1986 (billion dollars) .....			
Percent of all Federal outlays .....	214.8	2.486	27
Department of Defense employment, 1986:	26.8	53.5	1
Civilian employees (1,000) .....	963.9	20.8	16
Percent of all Federal employees .....	33.8	77.8	1
Military personnel (1,000) .....	1,427.6	44.2	8
Department of Defense contract awards, 1986 (mil. dol.)	136,026	563	36
Veterans, September 30, 1988 (1,000) .....	27,155	101	44

NA Not available.

1/ Median city of 51 surveyed.

Table 729.-- SOCIAL INSURANCE, HUMAN SERVICES, LABOR FORCE,  
EMPLOYMENT, AND EARNINGS

Subject	United States	Hawaii	
		Number	Rank
Payments for Aid to Families with Dependent Children, 1985 (million dollars) .....	15,126	77	32
Payments for Supplemental Security Income, 1986 (million dollars) .....	11,740	34	39
Public aid recipients, percent of population, 1986 .....	6.2	5.4	25
Food stamp recipients per 1,000 population, 1986 .....	78.9	83.8	15
Social Security recipients per 1,000 population, 1986 ..	152	126	45
Medicare payments, 1986 (million dollar) .....	75,734	210	45
Average weekly unemployment benefits, 1986 (dollar) ....	134	145	18
Quality of life score, 300 metropolitan areas including Honolulu, 1988 .....	(NA)	(NA)	43
Civilian labor force, 1986 (1,000) .....	117,834	488	42
Civilian employment, 1986 (1,000) .....	109,597	465	42
Civilian employment, pct. of civilian noninstitutional population 16 years and over, 1986 .....	60.7	62.9	21
Unemployed persons, 1986 (1,000) .....	8,237	24	41
Unemployment rate, pct. of civilian labor force, 1987 ..	6.2	3.8	46
Male unemployment rate, 1986 .....	6.9	4.9	39
Female unemployment rate, 1986 .....	7.1	4.8	46
Percent of persons 16 and over in labor force:			
Male .....	76.2	75.3	33
Female .....	56.0	60.4	11
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, 1987 .....	(NA)	25.1	19
Average annual pay, workers covered by State unemployment compensation, 1986 (dollars) .....	19,966	18,101	30
Ave. annual wages, selected industries, 1983 (dol.):			
Construction .....	20,492	25,443	2
Manufacturing .....	21,469	16,632	47
Retail trade .....	10,007	9,791	21
Services .....	15,351	14,137	25
Average hours of work, 1987 .....	(NA)	37.6	50
Labor union membership, 1982 (1,000) .....	19,571	126	32
Percent of nonagriculture employed .....	21.9	31.5	5

NA Not available.

Table 730.-- INCOME, EXPENDITURES, WEALTH, AND PRICES

Subject	United States	Hawaii	
		Number	Rank
Gross state product, 1986 (billion dollars) .....	4,192	19.3	41
Personal income, 1987 (billion dollars) .....	3,768	17.0	39
Percent increase, 1977-1987 .....	135.1	135.4	22
Per capita personal income, 1987 (dollars) .....	15,481	15,679	15
Percent increase, 1977-1987 .....	112.2	99.1	33
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 below poverty level, 1979:			
Persons .....	12.4	9.9	40
Families .....	9.6	7.8	33
Related children .....	16.0	13.0	35
Household finances, 1982-83, 26 MSAs incl. Honolulu:			
Average income before taxes (dollars) .....	22,702	27,937	5
Average expenditures (dollars) .....	18,892	22,247	6
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, 1987 annual average:			
1967=100 (26 MSAs) .....	340.4	316.4	25
1982-1984=100 (27 MSAs) .....	113.6	114.9	9
Percent increase since 1986 (27 MSAs) .....	3.6	5.0	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



Table 731.-- 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, 1986 (billion dol.) .	1,955.8	9.3	38
Per capita deposits (dollars) .....	8,113	8,768	12
Savings and loan deposits, Dec. 31, 1986 (billion dol.)	887.3	2.7	40
Equity capital in commercial banks per capita, 50 States, 1983 (\$1,000) .....	606.4	483.0	26
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 family, 1986 (dollars) .....	69,100	83,500	5
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 nonfarm establishments, 1984 (1,000) .....	5,517.7	25.7	40
Percent with 100 employees or more .....	2.0	1.6	34
Percent with fewer than ten employees .....	76.2	75.0	46
New business incorporations, 1986 (1,000) .....	702.1	2.8	40
Fast-growth companies, percent of businesses, 50 States, 1987 .....	(NA)	2.88	11
Presence of 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, 1986 .....	61,232	283	37
Inc.'s "Report on the States" ranking of State economies, 50 States, 1988 .....	(NA)	62.54	17
The Corp. for Enterprise Development's "Development Report Card," 50 States, 1988 (grades of A through F):			
Performance Index .....	(NA)	B	12
Business Vitality Index .....	(NA)	C	35
Capacity Index .....	(NA)	B	15
Policy Index .....	(NA)	D	39
Telephone access lines, December 31, 1986 (1,000) .....	122,203	478	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, 1986 .....	0.26	0.21	34

NA Not available.

Table 732.-- ENERGY, SCIENCE, AND TRANSPORTATION

Subject	United States	Hawaii	
		Number	Rank
Energy consumption per capita, 1985 (million Btu.) .....	310	221	44
Energy expenditures per capita, 1985 (dollars) .....	1,847	1,833	21
Electricity consumed per residential customer, 1983 (kilowatt-hours) .....	8,740	6,571	42
Average price of residential electricity for 500 kwh, 1986 (28 MSAs, including Honolulu) .....	40.88	42.65	11
Average price of utility (piped) gas for 100 therms, 1986 (28 MSAs, including Honolulu) .....	58.70	129.81	1
Average sales price of motor gasoline per gallon, 1987 (cents), 48 States including Hawaii .....	64.0	83.6	2
Federal obligations for research and development per capita 1985 (dollars) .....	(NA)	55	34
Research and development expenditures in universities per capita, 50 States, 1984 (dollars) .....	31.3	43.6	9
State and local government research and development in universities per capita, 50 States, 1984 (dollars) ...	2.5	14.4	2
Industry research and development in universities per capita, 50 States, 1984 (dollars) .....	1.4	0.3	49
Doctoral degrees in science and engineering per 100,000 population, 50 States, 1985 .....	(NA)	101	10
Patents issued to U.S. residents, 1963-1985 (1,000) ....	1,009.8	0.7	49
Highway and street mileage, December 31, 1986 (1,000) ..	3,880	4.0	50
Licensed drivers per 1,000 driving-age population, 1986	861	758	50
Motor vehicle registrations per 1,000 population, 1986 .	732	633	46
Vehicle-miles of travel, 1986 (billions) .....	1,838	7.0	43
Average highway speed, FY 1986 (m.p.h.), 50 States .....	56.4	55.1	44
Accident deaths per 100,000 population, 1983 .....	19.1	14.3	44
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, Dec. 31, 1986 .....	16,516	51	48
Airports .....	12,739	33	48
Air operations (takeoffs and landings), 1986 (1,000) ...	59,754	882	23
Aircraft operations at Honolulu International Airport, 1986 (1,000), all FAA-oper. airports .....	(NA)	368	21
Enplaned passengers at Honolulu International Airport, 1986 (1,000), all FAA-oper. airports .....	(NA)	7,352	17
General aviation, active aircraft, 1986 (1,000) .....	220.0	0.4	50
Active pilots, Dec. 31, 1986 (1,000) .....	690.9	3.3	44
Numbered vessels (State-registered), 1987 (1,000) .....	9,964	14.1	50
Boating accidents, 1987 .....	6,746	62	31

NA Not available.

Table 733.-- 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, 1987 (1,000) .....	2,173	4	44
Land in farms, 1987 (million acres) .....	1,002	2	40
Acreage per farm, 1987 (acres) .....	461	464	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, 1986 (percent) .....	21.1	8.9	45
Net farm income-to-debt ratio, 1986 (percent) .....	22.5	55.2	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, 1986 (million dollars).....	135,185	575	38
Crops .....	63,612	491	33
Livestock and products .....	71,573	84	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, 1977 (1,000 acres) .....	736,558	1,986	41
Commercial timberland, 1977 (1,000 acres) .....	482,486	948	45
Commercial fish catch, 1985 (million pounds) .....	6,258	17	19
Value of fish catch, 1985 (million dollars) .....	2,326	22	17
Mineral (nonfuel) production value, 1985 (million dol.)	23,232	53	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 734.-- CONSTRUCTION, HOUSING, AND MANUFACTURES

Subject	United States	Hawaii	
		Number	Rank
Private housing units authorized by building permits, 1986 (1,000) .....	1,769.4	7.2	39
Valuation of units authorized (million dollars) ....	98,005	465	36
Value of construction contracts, 1986 (billion dollars)	243.3	1.1	40
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, 1986 (1,000) .....	3,897	10.0	48
Median purchase price of existing 1-family houses, 1986 (dollars) 32 MSAs, including Honolulu .....	(NA)	161.6	2
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, 1985 (billion dollars)	2,279.1	3.5	46
Value added by manufacture, 1985 (billion dollars) .....	999.3	1.2	45
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, 1985 (1,000) .....	18,788	23	45
Production workers .....	12,174	16	45
Ave. payroll per manufacturing employee, 1982 (dollars)	19,882	15,271	47
Average per production worker .....	16,514	13,594	43

Table 735.-- 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
Restaurant Business' "Restaurant Activity Index," 1986 .	100	189	2
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), 1987 <sup>1/</sup> .....	64.9	81.1	1
Hotel daily room rate (dollars), 1987 <sup>1/</sup> .....	66.49	80.09	2
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, 1987 (billion dollars) .....	191.1	0.15	47
General imports, 1987 (billion dollars) .....	355.8	0.80	38
Foreign-owned business establishments, 1982 .....	48,074	276	34
Percent of total establishments .....	1.04	1.27	8
Foreign direct investment (nonbank affiliates), inc.			
U.S. terr. and poss., and offshore sites, 1986:			
Gross book value (billion dollars) .....	317.6	2.0	37
Employment (1,000) .....	2,964	19	33
Japanese owned .....	216	11	5
Land owned (1,000 acres) .....	14,951	52	38
Export-related manufactures shipment value, 1984			
(billion dollars) .....	268.3	0.4	44
Export-related as percent of total shipments .....	11.9	12.1	21
Foreign-owned agricultural land as percent of all			
private agricultural land, 1987 .....	1.0	2.7	3

<sup>1/</sup> For 27 regions (States, groups of States, or parts of States).