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WORKERS' COMPENSATION DATA BOOK 1998

INTRODUCTION

The WORKERS' COMPENSATION DATA BOOK presents a summary of information on injuries and illnesses reported to the Disability Compensation Division of the State Department of Labor and Industrial Relations.

A new coding structure was implemented in 1993 for Part of Body, Nature of Injury or Illness, Event or Exposure and Source of Injury or Illness. Caution should be taken in using the four categories of data above for trend analysis prior to 1993.

Please call the following numbers for your inquiries:

Data contained in this report - 586-9009.
Copies of this report - 586-8999.

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HIGHLIGHTS 1998

REPORTED CASES: 30,727
PROCESSED CASES WITH COST: 45,910
TOTAL COST: \$233,224,525
COST PER CASE: \$5,080
DAYS LOST: 1,160,365
REPORTED FATALITY: 17

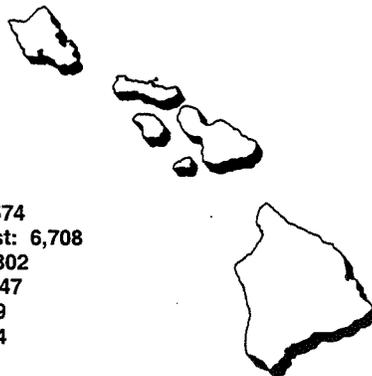
Kauai County

Reported Cases: 1,678
 Processed Cases with Cost: 2,500
 Total Cost: \$9,481,950
 Cost Per Case: \$3,793
 Days Lost: 43,588
 Reported Fatality: 1



Maui County

Reported Cases: 4,574
 Processed Cases with Cost: 6,708
 Total Cost: \$33,184,802
 Cost Per Case: \$4,947
 Days Lost: 156,029
 Reported Fatality: 4



Oahu

Reported Cases: 20,744
 Processed Cases with Cost: 30,346
 Total Cost: \$154,689,232
 Cost Per Case: \$5,098
 Days Lost: 768,779
 Reported Fatality: 10

Hawaii County

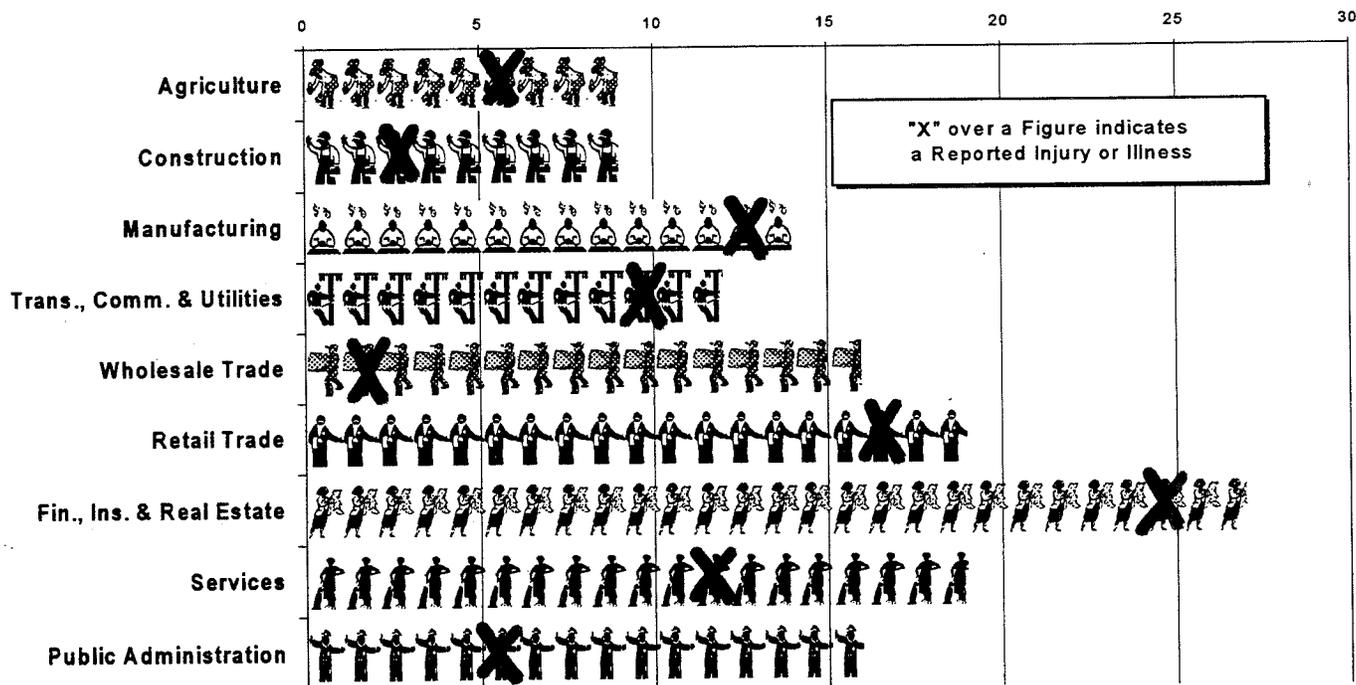
Reported Cases: 3,731
 Processed Cases with Cost: 6,356
 Total Cost: \$35,868,541
 Cost Per Case: \$5,643
 Days Lost: 191,969
 Reported Fatality: 2

1998 HAWAII REPORTED INJURIES AND ILLNESSES

In 1998, reported cases decreased by 2,528 or 7.6 percent to 30,727. This was the seventh consecutive year that reported cases declined. Total employment covered under Workers' Compensation dropped slightly over the year to 507,100.

The frequency of injury and illness declined in six of the nine major industries in 1998 compared with 1997. Agriculture, construction, and manufacturing remained unchanged. Agriculture and construction reported an injury or illness for 1 in every 9 workers. Manufacturing held at 1 in every 14 workers. Finance, insurance, and real estate reported the lowest frequency with 1 in every 27 workers injured on the job. Retail trade and services had frequencies of 1 in 19, going down by 1 and 2, respectively. Wholesale trade improved by 2 and public administration by 1, both reporting 1 in every 16 workers injured in 1998. Following construction and agriculture, transportation, communication, and utilities had the next highest frequency of injury standing at 1 in 12 workers.

1998 Reported Injuries and Illnesses: Frequency by Industry



Reported Cases with Cost, Cost and Days Lost by Industry

1998 Reported Cases	Cases with Cost	Cost	Days Lost
Industry	23,206	\$41,479,830	349,974
Agriculture	720	1,326,989	11,097
Construction	1,903	5,145,565	38,861
Manufacturing	925	1,846,712	15,530
Trans., Comm. & Utilities	2,715	5,775,084	46,081
Wholesale Trade	1,080	1,919,002	14,982
Retail Trade	4,475	6,326,326	59,458
Fin., Ins. & Real Estate	1,009	1,773,437	14,217
Services	6,932	11,261,671	100,616
Public Administration	3,197	5,818,881	46,990
Other	250	286,163	2,142

- Reported cases with cost made up 75.5 percent of the 1998 total reported cases.
- The average cost per reported case was \$1,787, an increase of approximately 3.4 percent over the previous year.
- Construction had the highest average cost per case, standing at \$2,704 in 1998, down from \$2,795 last year.
- Retail trade had the lowest average cost per reported case at \$1,414 in 1998, up from \$1,332 in 1997.
- The days lost for the services industry was the highest at 100,616 decreasing by 606 days over the year. Agriculture had the lowest days lost - 11,097 days, up from 11,063 days in 1997.

1998 HAWAII PROCESSED CASES AND COST

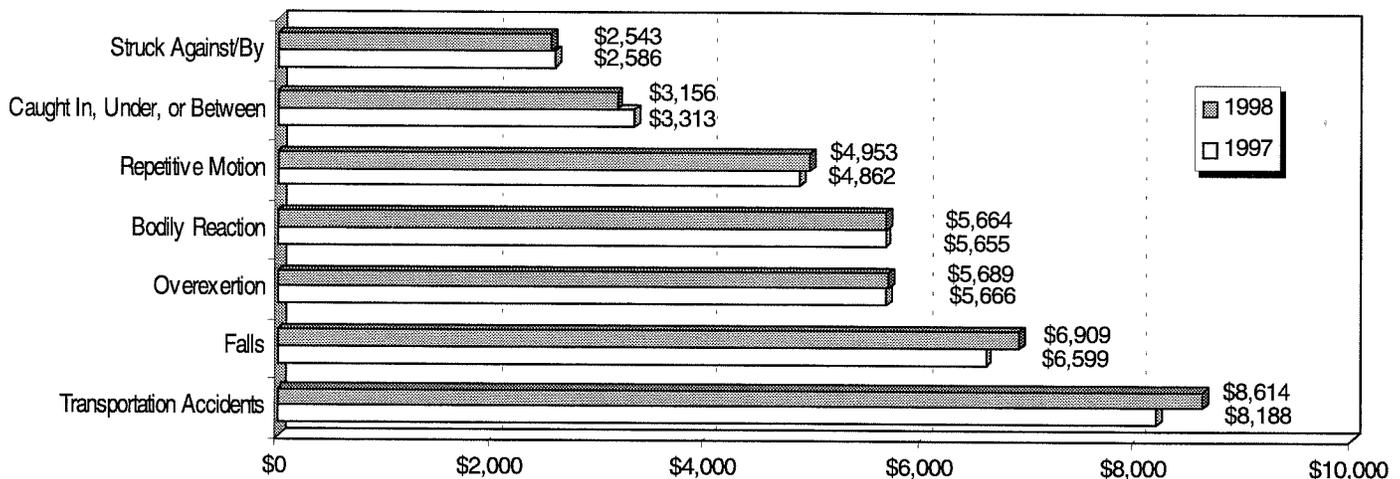
Hawaii's total Workers' Compensation cost declined for the fourth year in a row. Total costs decreased 8.5 percent over the year and 32 percent since 1994. Continued decreases may be attributed to the economic slowdown and training provided by the Hawaii Occupational Safety and Health (HIOSH). Targeting back injuries and slips/trips/falls, HIOSH conducted training involving lifting and ergonomics to the wholesale trade and services industries.

Average cost per case increased slightly from \$4,988 in 1997 to \$5,080 in 1998. Factors for this

increase may include higher maximum allowable fees for medical services and new claims with higher wage replacement benefits.

Of event or exposure categories, the overexertion cost of \$70 million was the highest. At a cost per case of \$5,689, this represented approximately 30 percent of the total cost for 1998. Falls had the second highest cost at over \$49 million. Of the cost per case shown on the chart, transportation accidents had the highest cost per case at \$8,614 while struck against/by had the lowest cost per case at \$2,543.

1997 and 1998 Cost per Case by Selected Event or Exposure



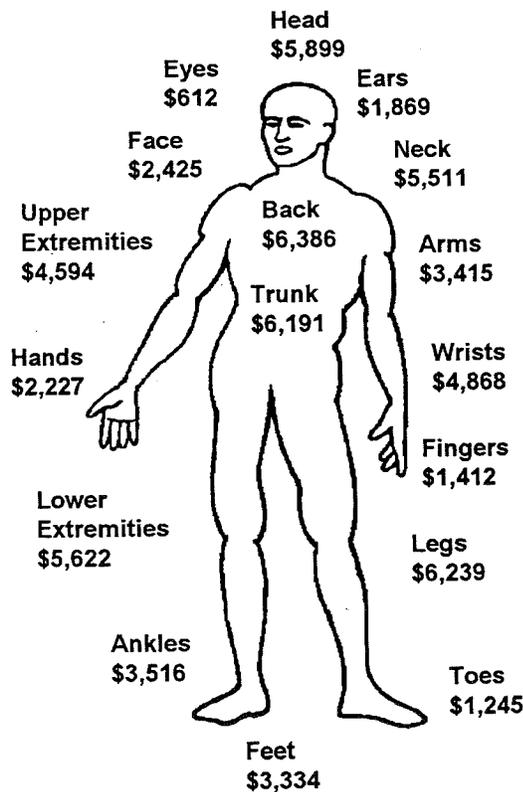
1998 Back Cases by Nature of Injury and Illness

Processed Cases Back (Spine/Spinal Cord)	Cases with Cost	Cost	Days Lost
Nature of Injury	9,532	\$60,870,700	318,036
Dislocations	109	\$1,687,675	8,576
Fractures	60	\$924,344	4,566
Sprains, Strains	5,479	\$31,616,210	164,082
Cuts, Lacerations	4	\$2,180	0
Punctures, excluding Bites	1	\$369	0
Other Open Wounds	2	\$363	0
Abrasions, Scratches	7	\$30,414	347
Bruises, Contusions	151	\$685,228	4,381
Other Surface Wounds	6	\$4,246	4
Chemical Burns	5	\$375	0
Heat Burns	5	\$1,213	0
Multiple Injuries	21	\$230,760	910
Back Pains	2,900	\$18,081,229	106,642
Skin Disorders	2	\$198	0
Other Systemic Diseases & Disorders	24	\$168,998	873
Other Injuries/Illnesses	520	\$4,335,750	25,307
Nonclassifiable	236	\$3,101,148	2,348

- Of 45,910 processed cases with cost in 1998, 9,532 or about one-fifth were back injury cases.
- Back injury cases accounted for 26.1 percent of the total cost for processed cases in 1998.
- Days lost due to back injury comprised 27.4 percent of all temporary total disability days lost.
- Sprains and strains was the leading nature of injury for back injuries.
- Dislocated backs had the highest cost per case at \$15,483, followed by fractures at \$15,406.
- Chemical burns to the back had the lowest cost per case at \$75.
- Cuts, lacerations, punctures (excluding bites), chemical burns, heat burns and skin disorders to the back had no days lost.

	TOTAL COST	TEMPORARY TOTAL DISABILITY		TEMPORARY PARTIAL DISABILITY		PERMANENT TOTAL DISABILITY	
		CASES	COST	CASES	COST	CASES	COST
TOTAL	\$233,224,525	15,349	\$53,356,078	1,955	\$2,878,552	845	\$15,714,253
Agriculture	9,076,448	439	1,326,568	36	51,943	54	972,828
Construction	36,672,869	1,351	10,316,407	78	144,634	156	3,206,645
Manufacturing	11,907,613	625	2,436,266	81	88,669	99	1,786,081
Trans., Communication, Utilities	28,908,698	1,928	7,185,568	344	560,896	78	1,554,572
Wholesale Trade	9,894,152	680	2,026,985	72	86,576	24	508,043
Retail Trade	30,954,708	2,706	5,685,608	367	409,087	77	1,214,169
Finance, Insurance, Real Estate	12,300,498	636	2,109,512	79	72,085	45	915,484
Services	56,682,649	4,277	12,087,730	634	988,925	108	1,867,896
Public Administration	34,592,858	2,590	9,625,379	256	469,048	188	3,402,766
Other	2,234,032	117	556,055	8	6,689	16	285,769

Average Cost by Part of Body



Total cost stood at \$233.2 million, declining 8.5 percent or \$21.7 million over the year. Medical cost fell for the fourth successive year, decreasing approximately 7.8 percent to \$87.0 million. Medical cost continued to account for the largest percentage of total cost. This year, medical cost made up 37.3 percent of total Workers' Compensation payments.

The industry with the highest medical cost in proportion to total cost was retail trade at 43.7 percent, followed by wholesale trade industry at 41.2 percent. At 31.5 percent, construction had the lowest medical cost in proportion to total payments.

Permanent total disability had the greatest cost per case at \$18,597. Disfigurement had the lowest cost at \$501 per case.

Average cost varied by part of body. With a slight 0.6 percent increase over the year, back at \$6,386 was the highest. Decreasing by 3.6 percent from last year, legs came in second standing at \$6,239. Eyes had the lowest cost at \$612 in 1998.

Sprains and strains with \$72.1 million or 31.1 percent of total cost dominated cost by nature of injury. Sprains and strains experienced a decrease of \$11.6 million or 13.8 percent in 1998. Of selected nature of injury categories, only fractures which went up by 5.6 percent to approximately \$15.6 million had an over the year increase in cost.

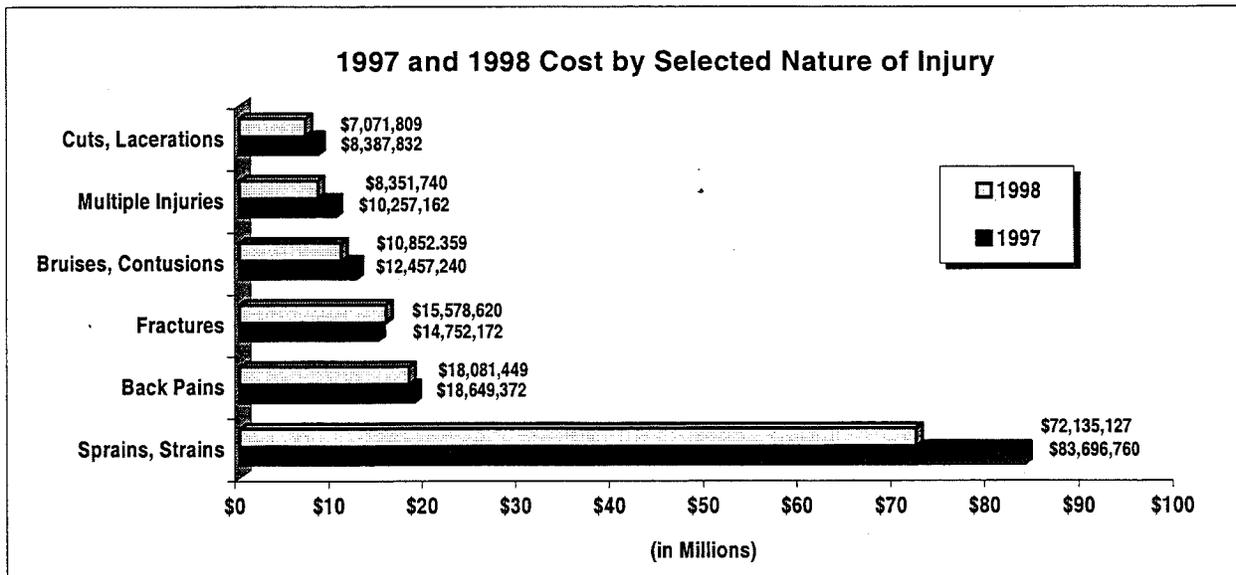
PAYMENTS BY INDUSTRY

PERMANENT PARTIAL DISABILITY		DEATH		DISFIGUREMENT		VOCATIONAL REHABILITATION		ATTENDANT SERVICES		MEDICAL	
CASES	COST	CASES	COST	CASES	COST	CASES	COST	CASES	COST	CASES	COST
4,493	\$64,909,092	156	\$2,238,102	2765	\$1,384,551	1531	\$5,534,403	14	\$190,286	42,482	\$87,019,208
178	2,623,958	16	188,068	108	70,391	46	183,093	0	0	1,325	3,659,599
565	9,646,031	17	262,087	388	241,329	293	1,278,097	1	17,122	3,851	11,560,517
222	3,123,978	9	65,436	136	74,771	82	247,278	2	24,096	1,754	4,061,038
512	7,533,237	21	315,962	295	162,255	207	748,618	0	0	4,875	10,847,590
187	2,753,651	11	114,800	110	54,063	71	271,523	1	6,744	1,888	4,071,767
669	9,019,698	6	87,206	484	224,353	227	800,497	0	0	7,431	13,514,090
269	3,906,197	9	199,297	136	50,035	74	256,072	2	20,884	1,971	4,770,932
1,131	16,960,234	16	317,519	610	269,184	418	1,457,949	4	68,136	11,677	22,665,076
710	8,695,363	49	671,228	473	207,734	97	237,378	3	31,224	7,330	11,252,738
50	646,745	2	16,499	25	30,436	16	53,898	1	22,080	380	615,861

1998 Cost Distribution by Age

Age	Cases With Cost	Total Cost	Average Cost per Case
Under 18 years	209	\$366,736	\$1,755
18-24 years	4,683	\$12,329,029	\$2,633
25-34 years	12,114	\$54,533,398	\$4,502
35-44 years	13,686	\$73,556,441	\$5,375
45-54 years	9,839	\$59,352,184	\$6,032
55-64 years	4,230	\$25,760,264	\$6,090
Over 64 years	767	\$3,645,659	\$4,753
Not Reported	382	\$3,680,814	\$9,636

In 1998, the average cost per case increased by \$98 to \$5,080. The under 18 and over 64 categories were the only age groups that did not experience an increase over the year. Last year, the under 18 category was the only group to post an increase. The \$6,090 for the 55-64 and \$6,032 for the 45-54 were the highest average cost by age categories.



1998 HAWAII WORKERS' COMPENSATION STATISTICS

REPORTED CASES

	STATE		OAHU		MAUI COUNTY		HAWAII COUNTY		KAUAI COUNTY	
INDUSTRY	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Agriculture	868	2.8	332	1.6	196	4.3	200	5.4	140	8.3
Mining & Construction	2,289	7.5	1,708	8.2	215	4.7	289	7.8	77	4.6
Manufacturing	1,148	3.7	877	4.2	107	2.3	140	3.8	24	1.4
Transp., Comm. & Utilities	3,480	11.3	2,681	12.9	406	8.9	244	6.5	149	8.9
Wholesale Trade	1,312	4.3	1,009	4.9	129	2.8	137	3.7	37	2.2
Retail Trade	5,834	19.0	4,034	19.5	904	19.8	599	16.1	297	17.7
Finance, Insurance & Real Estate	1,301	4.2	860	4.2	209	4.6	169	4.5	63	3.8
Services	9,073	29.5	5,553	26.8	1,690	37.0	1,201	32.2	629	37.5
Public Admin.	5,088	16.6	3,465	16.7	667	14.6	700	18.8	256	15.3
Other	334	1.1	225	1.1	51	1.1	52	1.4	6	0.4
TYPE OF INSURANCE	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Carrier	21,459	69.8	14,121	68.1	3,267	71.4	2,846	76.3	1,225	73.0
Self-Insured: Private	4,286	14.0	3,222	15.5	648	14.2	217	5.8	199	11.9
Self-Insured: Government	4,982	16.2	3,401	16.4	659	14.4	668	17.9	254	15.1
State of Hawaii	2,521	8.2	1,580	7.6	361	7.9	429	11.5	151	9.0
City & County of Honolulu	1,821	5.9	1,820	8.8	1	*	0	-	0	-
Hawaii County	240	0.8	1	*	0	-	239	6.4	0	-
Maui County	297	1.0	0	-	297	6.5	0	-	0	-
Kauai County	103	0.3	0	-	0	-	0	-	103	6.1
Special Compensation Fund	INA	-	INA	-	INA	-	INA	-	INA	-
OCCUPATION	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Executive, Administrative & Managerial	976	3.2	655	3.2	156	3.4	124	3.3	41	2.4
Professional Specialty	1,942	6.3	1,438	6.9	197	4.3	218	5.8	89	5.3
Technical Support	627	2.0	421	2.0	71	1.6	92	2.5	43	2.6
Sales	2,016	6.6	1,380	6.7	298	6.5	237	6.4	101	6.0
Administrative Support	2,429	7.9	1,787	8.6	276	6.0	253	6.8	113	6.7
Services	9,292	30.2	5,918	28.5	1,724	37.7	1,124	30.1	526	31.4
Agricultural, Forrestry & Fishing	1,474	4.8	679	3.3	307	6.7	323	8.7	165	9.8
Mechanic, Repairer	2,204	7.2	1,548	7.5	313	6.8	236	6.3	107	6.4
Construction Trades	1,967	6.4	1,428	6.9	206	4.5	259	6.9	74	4.4
Precision Production	602	2.0	384	1.9	101	2.2	71	1.9	46	2.7
Operator, Fabricator, Inspector	604	2.0	423	2.0	64	1.4	71	1.9	46	2.7
Transportation, Material Moving	4,196	13.7	3,009	14.5	535	11.7	453	12.1	199	11.9
Handler, Helper, Laborer	2,041	6.6	1,430	6.9	283	6.2	228	6.1	100	6.0
Nonclassifiable	357	1.2	244	1.2	43	0.9	42	1.1	28	1.7
MARITAL STATUS	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Married	15,527	50.5	10,697	51.6	2,163	47.3	1,841	49.3	826	49.2
Single	14,427	47.0	9,460	45.6	2,318	50.7	1,827	49.0	822	49.0
Information Not Available	773	2.5	587	2.8	93	2.0	63	1.7	30	1.8
SEX	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Male	19,714	64.2	13,398	64.6	2,894	63.3	2,402	64.4	1,020	60.8
Female	11,004	35.8	7,339	35.4	1,678	36.7	1,329	35.6	658	39.2
Information Not Available	9	*	7	*	2	*	0	-	0	-
AGE	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Under 18	193	0.6	99	0.5	52	1.1	27	0.7	15	0.9
18-24	3,772	12.3	2,511	12.1	593	13.0	479	12.8	189	11.3
25-34	8,401	27.3	5,818	28.1	1,325	29.0	854	22.9	404	24.1
35-44	8,769	28.5	5,782	27.9	1,320	28.9	1,175	31.5	492	29.3
45-54	6,158	20.0	4,113	19.8	839	18.3	815	21.8	391	23.3
55-64	2,691	8.8	1,862	9.0	350	7.7	336	9.0	143	8.5
Over 64	515	1.7	386	1.9	68	1.5	38	1.0	23	1.4
Information Not Available	228	0.7	173	0.8	27	0.6	7	0.2	21	1.3

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

REPORTED CASES

PART OF BODY	STATE		OAHU		MAUI COUNTY		HAWAII COUNTY		KAUAI COUNTY	
	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Ears	120	0.4	85	0.4	14	0.3	16	0.4	5	0.3
Face, Excl. Eyes, Ears	819	2.7	580	2.8	102	2.2	88	2.4	49	2.9
Eyes	1,493	4.9	901	4.3	275	6.0	206	5.5	111	6.6
Head, Excl. Ears, Face, Eyes	695	2.3	485	2.3	104	2.3	71	1.9	35	2.1
Neck	448	1.5	301	1.5	65	1.4	55	1.5	27	1.6
Trunk, Excl. Back	2,755	9.0	1,818	8.8	433	9.5	343	9.2	161	9.6
Back (Spine/Spinal Cord)	5,285	17.2	3,483	16.8	813	17.8	689	18.5	300	17.9
Arms	1,673	5.4	1,161	5.6	222	4.9	191	5.1	99	5.9
Wrists	1,215	4.0	826	4.0	160	3.5	150	4.0	79	4.7
Hands, Excl. Fingers	1,624	5.3	1,141	5.5	220	4.8	190	5.1	73	4.4
Fingers	4,169	13.6	2,781	13.4	700	15.3	470	12.6	218	13.0
Upper Extremities, Mult.	557	1.8	406	2.0	63	1.4	63	1.7	25	1.5
Legs	2,715	8.8	1,852	8.9	374	8.2	339	9.1	150	8.9
Ankles	1,096	3.6	728	3.5	170	3.7	125	3.4	73	4.4
Feet Excl. Toes	839	2.7	557	2.7	128	2.8	107	2.9	47	2.8
Toes	357	1.2	257	1.2	59	1.3	24	0.6	17	1.0
Lower Extremities, Mult.	219	0.7	148	0.7	36	0.8	30	0.8	5	0.3
Body Systems	1,403	4.6	972	4.7	175	3.8	172	4.6	84	5.0
Multiple Body Parts	2,842	9.3	1,946	9.4	400	8.8	386	10.4	110	6.6
Nonclassifiable	403	1.3	316	1.5	61	1.3	16	0.4	10	0.6
AVERAGE WEEKLY WAGE	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
\$.01-\$200	1,629	5.3	1,081	5.2	226	4.9	245	6.6	77	4.6
\$200.01-\$400	5,786	18.8	3,753	18.1	844	18.5	886	23.8	303	18.1
\$400.01-\$600	5,957	19.4	3,988	19.2	893	19.5	688	18.4	388	23.1
\$600.01-\$800	3,168	10.3	2,339	11.3	345	7.5	358	9.6	126	7.5
\$800.01-\$1000	1,434	4.7	1,048	5.1	163	3.6	175	4.7	48	2.9
Over \$1000	1,225	4.0	968	4.7	116	2.5	104	2.8	37	2.2
Information Not Available	11,528	37.5	7,567	36.5	1,987	43.4	1,275	34.2	699	41.7
NATURE OF INJURY OR ILLNESS	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Dislocation	155	0.5	96	0.5	26	0.6	21	0.6	12	0.7
Fracture	802	2.6	549	2.7	112	2.4	96	2.6	45	2.7
Sprains, Strains	7,693	25.0	5,263	25.4	1,122	24.5	877	23.5	431	25.7
Amputation	47	0.2	35	0.2	8	0.2	4	0.1	0	-
Cut, Laceration	3,878	12.6	2,559	12.3	671	14.7	432	11.6	216	12.9
Puncture, Excl. Bites	951	3.1	642	3.1	118	2.6	134	3.6	57	3.4
Other Open Wounds	411	1.3	285	1.4	59	1.3	49	1.3	18	1.1
Abrasions, Scratches	480	1.6	316	1.5	78	1.7	57	1.5	29	1.7
Bruises, Contusions	2,435	7.9	1,696	8.2	376	8.2	222	6.0	141	8.4
Other Surface Wounds	771	2.5	503	2.4	136	3.0	93	2.5	39	2.3
Chemical Burns	100	0.3	55	0.3	31	0.7	10	0.3	4	0.2
Heat Burns	784	2.6	518	2.5	132	2.9	91	2.4	43	2.6
Concussion	48	0.2	33	0.2	12	0.3	2	0.1	1	0.1
Multiple Injuries	740	2.4	517	2.5	103	2.3	92	2.5	28	1.7
Electric Shock	34	0.1	23	0.1	5	0.1	3	0.1	3	0.2
Back Pain	1,819	5.9	1,187	5.7	273	6.0	255	6.8	104	6.2
Hearing Loss Impairment	66	0.2	52	0.3	3	0.1	10	0.3	1	0.1
Circulatory System Disorders	51	0.2	33	0.2	7	0.2	8	0.2	3	0.2
Hernia	73	0.2	42	0.2	11	0.2	10	0.3	10	0.6
Skin Disorders	216	0.7	146	0.7	31	0.7	24	0.6	15	0.9
Other Sys Disease, Disorder	534	1.7	371	1.8	70	1.5	56	1.5	37	2.2
Infectious and Parasitic Diseases	52	0.2	37	0.2	5	0.1	9	0.2	1	0.1
Symptoms	296	1.0	194	0.9	44	1.0	34	0.9	24	1.4
Mental Disorders	509	1.7	318	1.5	70	1.5	93	2.5	28	1.7
Exposure	279	0.9	231	1.1	28	0.6	12	0.3	8	0.5
Other Injuries/Illnesses	7,248	23.6	4,853	23.4	1,007	22.0	1,012	27.1	376	22.4
Nonclassifiable	255	0.8	190	0.9	36	0.8	25	0.7	4	0.2

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

REPORTED CASES	STATE		OAHU		MAUI COUNTY		HAWAII COUNTY		KAUAI COUNTY	
EVENT OR EXPOSURE	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Struck Against	2,464	8.0	1,688	8.1	364	8.0	287	7.7	125	7.5
Struck By	4,867	15.8	3,256	15.7	793	17.3	542	14.5	276	16.5
Caught In, Under, or Between	876	2.9	605	2.9	123	2.7	101	2.7	47	2.8
Rubbed or Abraded	868	2.8	544	2.6	155	3.4	117	3.1	52	3.1
Other Contact with Object, Equipment	502	1.6	328	1.6	82	1.8	56	1.5	36	2.2
Falls (From Elevation)	1,377	4.5	972	4.7	184	4.0	166	4.5	55	3.3
Falls (To Same Level)	2,645	8.6	1,757	8.5	460	10.1	286	7.7	142	8.5
Falls (Other)	274	0.9	186	0.9	33	0.7	36	1.0	19	1.1
Bodily Reaction	2,090	6.8	1,400	6.8	293	6.4	267	7.2	130	7.8
Overexertion	7,260	23.6	4,881	23.5	1,076	23.5	917	24.6	386	23.0
Repetitive Motion	979	3.2	717	3.5	105	2.3	107	2.9	50	3.0
Heart Attacks and Strokes	56	0.2	36	0.2	10	0.2	8	0.2	2	0.1
Contact (Electrical)	50	0.2	35	0.2	7	0.2	5	0.1	3	0.2
Contact (Temperature Extremes)	785	2.6	519	2.5	130	2.8	90	2.4	46	2.7
Exposure (Noise)	49	0.2	37	0.2	2	*	9	0.2	1	0.1
Exposure (Harmful Substance)	2,341	7.6	1,552	7.5	332	7.3	301	8.1	156	9.3
Accidents (Highway Vehicle)	627	2.0	445	2.2	62	1.4	97	2.6	23	1.4
Accidents (Non-Highway Vehicle)	204	0.7	123	0.6	32	0.7	36	1.0	13	0.8
Accidents (Other Transportation)	269	0.9	197	1.0	35	0.8	28	0.8	9	0.5
Explosions	37	0.1	23	0.1	11	0.2	3	0.1	0	-
Assaults, Violent Acts	1,231	4.0	866	4.2	153	3.3	157	4.2	55	3.3
Other Events/Exposures	103	0.3	67	0.3	24	0.5	12	0.3	0	-
Nonclassifiable	773	2.5	510	2.5	108	2.4	103	2.8	52	3.1
SOURCE OF INJURY OR ILLNESS	30,727	100.0%	20,744	100.0%	4,574	100.0%	3,731	100.0%	1,678	100.0%
Chemical, Chemical Product	821	2.7	526	2.5	131	2.9	97	2.6	67	4.0
Containers	4,510	14.7	2,966	14.3	747	16.3	552	14.8	245	14.6
Furniture, Fixtures	1,666	5.4	1,117	5.4	270	5.9	189	5.1	90	5.4
Machinery	1,682	5.5	1,149	5.5	234	5.1	210	5.6	89	5.3
Building Materials	861	2.8	619	3.0	103	2.3	107	2.9	32	1.9
Vehicle, Mobile Equipment Parts	305	1.0	194	0.9	53	1.2	44	1.2	14	0.8
Other Parts and Materials	891	2.9	602	2.9	125	2.7	102	2.7	62	3.7
Plants, Animals, Minerals	1,471	4.8	875	4.2	249	5.4	229	6.1	118	7.0
Person, Injured Worker	3,773	12.3	2,562	12.4	498	10.9	487	13.1	226	13.5
Person, Other than Injured Worker	1,665	5.4	1,255	6.1	166	3.6	169	4.5	75	4.5
Floors, Walkways, Ground	3,632	11.8	2,491	12.0	564	12.3	395	10.6	182	10.9
Structures, Other Surfaces	861	2.8	609	2.9	130	2.8	91	2.4	31	1.9
Handtools (Nonpowered)	1,800	5.9	1,136	5.5	341	7.5	229	6.1	94	5.6
Handtools (Powered)	347	1.1	222	1.1	47	1.0	57	1.5	21	1.3
Other Tools, Instruments, Equipment	1,086	3.5	771	3.7	145	3.2	130	3.5	40	2.4
Highway Vehicle, Motorized	1,407	4.6	985	4.8	161	3.5	191	5.1	70	4.2
Nonpowered Plant, Vehicles	633	2.1	454	2.2	87	1.9	62	1.7	30	1.8
Other Vehicles	529	1.7	377	1.8	78	1.7	53	1.4	21	1.3
Scrap, Waste, Debris	1,135	3.7	728	3.5	193	4.2	138	3.7	76	4.5
Other Sources	1,652	5.4	1,106	5.3	252	5.5	199	5.3	95	5.7

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

REPORTED CASES

CASES WITH COST

COSTS

TIME LOST

ISLAND	23,206	100.0%	\$41,479,830	100.0%	349,974	100.0%
Oahu	15,639	67.4	28,742,574	69.3	242,270	69.2
East Hawaii	1,271	5.5	2,396,737	5.8	23,394	6.7
West Hawaii	1,535	6.6	2,756,168	6.6	23,920	6.8
Maui	3,257	14.0	5,578,461	13.5	42,906	12.3
Molokai	140	0.6	269,813	0.7	2,259	0.7
Lanai	99	0.4	83,615	0.2	612	0.2
Kauai	1,265	5.5	1,652,462	4.0	14,613	4.2
PART OF BODY	23,206	100.0%	\$41,479,830	100.0%	349,974	100.0%
Ears	73	0.3	64,379	0.2	579	*
Face, Excl. Eyes, Ears	619	2.7	566,738	1.4	2,808	0.8
Eyes	1,189	5.1	392,409	1.0	1,113	0.3
Head, Excl. Ears, Face, Eyes	538	2.3	901,043	2.2	6,808	2.0
Neck	354	1.5	672,168	1.6	5,663	1.6
Trunk, Excl. Back	2,102	9.1	5,719,340	13.8	48,583	13.9
Back (Spine/Spinal Cord)	4,169	18.0	10,198,947	24.6	88,495	25.3
Arms	1,251	5.4	1,561,495	3.8	14,552	4.2
Wrists	885	3.8	1,656,425	4.0	16,362	4.7
Hands, Excl. Fingers	1,253	5.4	1,158,737	2.8	8,959	2.6
Fingers	3,370	14.5	2,540,099	6.1	18,410	5.3
Upper Extremities, Mult.	401	1.7	629,879	1.5	6,437	1.8
Legs	2,058	8.9	5,043,636	12.2	42,195	12.1
Ankles	865	3.7	1,099,679	2.7	9,966	2.9
Feet Excl. Toes	658	2.8	907,315	2.2	8,077	2.3
Toes	294	1.3	236,447	0.6	2,586	0.7
Lower Extremities, Mult.	171	0.7	336,505	0.8	3,557	1.0
Body Systems	538	2.3	1,080,925	2.6	12,012	3.4
Multiple Body Parts	2,182	9.4	5,969,543	14.4	47,310	13.5
Nonclassifiable	236	1.0	744,121	1.8	5,502	1.6
NATURE OF INJURY OR ILLNESS	23,206	100.0%	\$41,479,830	100.0%	349,974	100.0%
Dislocation	115	0.5	376,900	0.9	3,247	0.9
Fracture	682	2.9	3,059,610	7.4	24,016	6.9
Sprains, Strains	6,062	26.1	13,263,379	32.0	112,567	32.2
Amputation	42	0.2	164,349	0.4	948	0.3
Cut, Laceration	3,140	13.5	2,331,754	5.6	15,654	4.5
Puncture, Excl. Bites	730	3.2	451,167	1.1	2,278	0.7
Other Open Wounds	320	1.4	266,894	0.6	1,716	0.5
Abrasions, Scratches	360	1.6	284,739	0.7	2,248	0.6
Bruises, Contusions	1,881	8.1	2,305,206	5.6	18,998	5.4
Other Surface Wounds	592	2.6	215,454	0.5	849	0.2
Chemical Burns	75	0.3	20,927	0.1	108	*
Heat Burns	592	2.6	302,359	0.7	2,144	0.6
Concussion	38	0.2	146,311	0.4	997	0.3
Multiple Injuries	572	2.5	1,445,423	3.5	11,994	3.4
Electric Shock	25	0.1	51,087	0.1	516	0.2
Back Pain	1,423	6.1	3,295,369	7.9	30,607	8.8
Hearing Loss Impairment	33	0.1	37,073	*	392	*
Circulatory System Disorders	3	*	42,159	0.1	8	*
Hernia	47	0.2	216,074	0.5	1,771	0.5
Skin Disorders	138	0.6	59,144	0.1	619	0.2
Other Sys Disease, Disorder	316	1.4	701,991	1.7	7,408	2.1
Infectious and Parasitic Diseases	17	0.1	9,322	*	21	*
Symptoms	133	0.6	164,959	0.4	1,233	0.4
Mental Disorders	146	0.6	776,476	1.9	9,945	2.8
Exposure	86	0.4	21,771	*	64	*
Other Injuries/illnesses	5,511	23.8	11,089,715	26.7	96,789	27.7
Nonclassifiable	127	0.6	380,218	0.9	2,837	0.8

Notes: Percentages may not add due to rounding.

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1998 HAWAII WORKERS' COMPENSATION STATISTICS

STATE	PROCESSED CASES				CASES WITH COST		COSTS		DAYS LOST	
ISLAND	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Oahu	40,169	66.3	30,346	66.1	154,689,232	66.3	768,779	66.3		
East Hawaii	4,280	7.1	3,261	7.1	19,949,571	8.6	108,760	9.4		
West Hawaii	3,986	6.6	3,095	6.7	15,918,970	6.8	83,209	7.2		
Maui	8,276	13.7	6,256	13.6	31,065,295	13.3	147,389	12.7		
Molokai	341	0.6	264	0.6	1,128,225	0.5	5,120	0.4		
Lanai	237	0.4	188	0.4	991,282	0.4	3,520	0.3		
Kauai	3,258	5.4	2,500	5.5	9,481,950	4.1	43,588	3.8		
INDUSTRY	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Agriculture	1,812	3.0	1,481	3.2	9,076,448	3.9	35,123	3.0		
Mining & Construction	5,216	8.6	4,215	9.2	36,672,869	15.7	167,188	14.4		
Manufacturing	2,472	4.1	1,937	4.2	11,907,613	5.1	51,343	4.4		
Transp., Comm. & Utilities	6,891	11.4	5,263	11.5	28,908,698	12.4	140,322	12.1		
Wholesale Trade	2,463	4.1	2,007	4.4	9,894,152	4.2	47,860	4.1		
Retail Trade	10,231	16.9	7,959	17.3	30,954,708	13.3	165,216	14.2		
Finance, Insurance & Real Estate	2,720	4.5	2,139	4.7	12,300,498	5.3	56,643	4.9		
Services	16,134	26.7	12,441	27.1	56,682,649	24.3	292,706	25.2		
Public Admin.	12,058	19.9	8,050	17.5	34,592,858	14.8	192,908	16.6		
Other	550	0.9	418	0.9	2,234,032	1.0	11,056	1.0		
TYPE OF INSURANCE	60,547	100.0%	45,910	100.0%	\$233,324,525	100.0%	1,160,365	100.0%		
Carrier	39,902	65.9	30,935	67.4	155,027,774	66.5	811,963	70.0		
Self-Insured: Private & Captive	8,780	14.5	7,108	15.5	30,288,220	13.0	157,104	13.5		
Self-Insured: Government	11,865	19.6	7,867	17.1	31,401,703	13.6	191,298	16.5		
State of Hawaii	6,698	11.1	4,388	9.6	17,369,530	7.5	123,842	10.7		
City & County of Honolulu	3,561	5.9	2,393	5.2	9,902,072	4.3	41,675	3.6		
Hawaii County	768	1.3	540	1.2	2,513,571	1.1	20,081	1.7		
Maui County	635	1.1	387	0.8	1,282,500	0.6	4,150	0.4		
Kauai County	203	0.3	159	0.4	334,030	0.1	1,550	0.1		
Special Compensation Fund	INA	-	INA	-	16,606,828	7.1	INA	-		
OCCUPATION	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Executive, Administrative & Managerial	2,435	4.0	1,762	3.8	11,318,074	4.9	42,319	3.7		
Professional Specialty	3,890	6.4	2,724	5.9	12,186,023	5.2	52,853	4.6		
Technical Support	1,345	2.2	947	2.1	5,113,348	2.2	25,286	2.2		
Sales	3,917	6.5	2,943	6.4	14,069,965	6.0	69,347	6.0		
Administrative Support	4,945	8.2	3,544	7.7	16,496,320	7.1	83,811	7.2		
Services	17,072	28.2	12,625	27.5	50,437,016	21.6	295,490	25.5		
Agricultural, Forestry & Fishing	2,911	4.8	2,284	5.0	10,585,734	4.5	55,510	4.8		
Mechanic, Repairer	4,096	6.8	3,269	7.1	16,291,799	7.0	73,372	6.3		
Construction Trades	4,211	7.0	3,339	7.3	25,914,953	11.1	123,521	10.7		
Precision Production	1,160	1.9	876	1.9	4,257,694	1.8	19,246	1.7		
Operator, Fabricator, Inspector	1,264	2.1	995	2.2	6,060,626	2.6	28,923	2.5		
Transportation, Material Moving	7,520	12.4	6,042	13.2	29,831,698	12.8	174,951	15.1		
Handler, Helper, Laborer	4,449	7.4	3,517	7.7	20,451,293	8.8	102,717	8.9		
Nonclassifiable	1,332	2.2	1,043	2.3	10,209,982	4.4	13,019	1.1		
SEX	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Male	38,050	62.8	29,243	63.7	155,006,660	66.5	729,069	62.8		
Female	22,485	37.1	16,660	36.3	78,215,157	33.5	431,296	37.2		
Information Not Available	12	*	7	*	2,708	*	0	-		
AGE	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Under 18	289	0.5	209	0.5	366,736	0.2	2,105	0.2		
18-24	6,132	10.1	4,683	10.2	12,329,029	5.3	65,857	5.7		
25-34	15,923	26.3	12,114	26.4	54,533,398	23.4	286,957	24.7		
35-44	18,024	29.8	13,686	29.8	73,556,441	31.5	390,499	33.7		
45-54	13,038	21.5	9,839	21.4	59,352,184	25.5	285,374	24.6		
55-64	5,563	9.2	4,230	9.2	25,760,264	11.1	98,456	8.5		
Over 64	987	1.6	767	1.7	3,645,659	1.6	17,828	1.5		
Information Not Available	591	1.0	382	0.8	3,680,814	1.6	13,289	1.2		

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

STATE

PART OF BODY	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%
Ears	293	0.5	188	0.4	351,325	0.2	1,261	*
Face, Excl. Eyes, Ears	1,314	2.2	991	2.2	2,403,243	1.0	12,241	1.1
Eyes	2,082	3.4	1,620	3.5	990,736	0.4	2,833	0.2
Head, Excl. Ears, Face, Eyes	1,300	2.2	993	2.2	5,857,764	2.5	24,646	2.1
Neck	1,093	1.8	843	1.8	4,645,642	2.0	21,804	1.9
Trunk, Excl. Back	5,598	9.3	4,256	9.3	26,350,148	11.3	136,759	11.8
Back (Spine/Spinal Cord)	12,042	19.9	9,532	20.8	60,870,700	26.1	318,036	27.4
Arms	2,880	4.8	2,201	4.8	7,515,430	3.2	42,350	3.7
Wrists	2,588	4.3	1,932	4.2	9,405,917	4.0	53,614	4.6
Hands, Excl. Fingers	2,622	4.3	2,011	4.4	4,478,589	1.9	26,400	2.3
Fingers	6,393	10.6	5,081	11.1	7,174,367	3.1	30,987	2.7
Upper Extremities, Mult.	1,180	2.0	899	2.0	4,130,421	1.8	24,371	2.1
Legs	5,560	9.2	4,287	9.3	26,744,653	11.5	125,992	10.9
Ankles	1,912	3.2	1,496	3.3	5,259,710	2.3	26,911	2.3
Feet Excl. Toes	1,445	2.4	1,116	2.4	3,721,022	1.6	20,938	1.8
Toes	527	0.9	419	0.9	521,492	0.2	3,362	0.3
Lower Extremities, Mult.	455	0.8	350	0.8	1,967,711	0.8	10,592	0.9
Body Systems	3,125	5.2	1,499	3.3	11,378,884	4.9	57,074	4.9
Multiple Body Parts	6,934	11.5	5,361	11.7	40,659,110	17.4	191,345	16.5
Nonclassifiable	1,204	2.0	835	1.8	8,797,661	3.8	28,849	2.5
AVERAGE WEEKLY WAGE	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%
\$01-\$200	3,299	5.5	2,555	5.6	13,095,873	5.6	56,852	4.9
\$200.01-\$400	11,643	19.2	9,109	19.8	45,051,024	19.3	257,037	22.2
\$400.01-\$600	11,939	19.7	9,153	19.9	42,933,376	18.4	228,858	19.7
\$600.01-\$800	6,120	10.1	4,507	9.8	24,828,329	10.7	115,347	9.9
\$800.01-\$1000	2,833	4.7	2,085	4.5	13,870,666	6.0	56,645	4.9
Over \$1000	2,184	3.6	1,680	3.7	9,563,300	4.1	45,817	4.0
Information Not Available	22,529	37.2	16,821	36.6	83,881,957	36.0	399,809	34.5
SOURCE OF INJURY OR ILLNESS	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%
Chemical, Chemical Product	1,278	2.1	877	1.9	1,095,435	0.5	4,479	0.4
Containers	8,740	14.4	6,962	15.2	31,115,460	13.3	173,688	15.0
Furniture, Fixtures	3,017	5.0	2,331	5.1	9,151,224	3.9	50,156	4.3
Machinery	3,092	5.1	2,439	5.3	10,882,670	4.7	54,749	4.7
Building Materials	1,645	2.7	1,346	2.9	7,533,286	3.2	40,720	3.5
Vehicle, Mobile Equipment Parts	570	0.9	473	1.0	2,262,568	1.0	13,675	1.2
Other Parts and Materials	1,615	2.7	1,318	2.9	4,996,610	2.1	20,816	1.8
Plants, Animals, Minerals	2,390	4.0	1,686	3.7	3,669,702	1.6	17,745	1.5
Person, Injured Worker	8,653	14.3	5,894	12.8	36,737,003	15.8	187,734	16.2
Person, Other than Injured Worker	3,183	5.3	2,260	4.9	11,749,733	5.0	68,630	5.9
Floors, Walkways, Ground	7,525	12.4	5,946	13.0	40,424,254	17.3	199,391	17.2
Structures, Other Surfaces	1,517	2.5	1,182	2.6	5,906,139	2.5	32,438	2.8
Handtools (Nonpowered)	2,924	4.8	2,362	5.1	5,132,700	2.2	27,791	2.4
Handtools (Powered)	680	1.1	535	1.2	2,436,079	1.0	11,723	1.0
Other Tools, Instruments, Equipment	1,847	3.1	1,349	2.9	4,285,674	1.8	21,572	1.9
Highway Vehicle, Motorized	3,329	5.5	2,585	5.6	18,041,528	7.7	87,319	7.5
Nonpowered Plant, Vehicles	1,131	1.9	874	1.9	3,999,897	1.7	22,490	1.9
Other Vehicles	1,037	1.7	830	1.8	5,829,323	2.5	26,263	2.3
Scrap, Waste, Debris	1,624	2.7	1,272	2.8	1,008,858	0.4	5,255	0.5
Other Sources	4,750	7.9	3,389	7.4	26,966,382	11.6	93,731	8.1

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

STATE	PROCESSED CASES				CASES WITH COST		COSTS		DAYS LOST	
	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
EVENT OR EXPOSURE	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Struck Against	3,844	6.4	3,016	6.6	6,605,682	2.8	31,719	2.7		
Struck By	7,882	13.0	6,279	13.7	17,032,631	7.3	83,526	7.2		
Caught In, Under, or Between	1,562	2.6	1,276	2.8	4,027,545	1.7	15,586	1.3		
Rubbed or Abraded	1,299	2.2	984	2.1	952,616	0.4	5,138	0.4		
Other Contact with Object, Equipment	757	1.3	591	1.3	704,911	0.3	3,855	0.3		
Falls (From Elevation)	3,090	5.1	2,493	5.4	22,017,375	9.4	109,527	9.4		
Falls (To Same Level)	5,438	9.0	4,253	9.3	24,684,765	10.6	117,265	10.1		
Falls (Other)	522	0.9	414	0.9	2,764,214	1.2	15,303	1.3		
Bodily Reaction	4,572	7.6	3,455	7.5	19,570,827	8.4	94,210	8.1		
Overexertion	15,552	25.7	12,316	26.8	70,059,586	30.0	389,752	33.6		
Repetitive Motion	2,053	3.4	1,455	3.2	7,207,208	3.1	41,200	3.6		
Heart Attacks and Strokes	274	0.5	90	0.2	1,126,366	0.5	3,797	0.3		
Contact (Electrical)	120	0.2	94	0.2	627,018	0.3	2,612	0.2		
Contact (Temperature Extremes)	1,218	2.0	920	2.0	1,034,517	0.4	3,480	0.3		
Exposure (Noise)	144	0.2	78	0.2	227,809	0.1	962	0.1		
Exposure (Harmful Substance)	3,946	6.5	2,210	4.8	6,375,593	2.7	42,920	3.7		
Accidents (Highway Vehicle)	1,857	3.1	1,410	3.1	12,091,772	5.2	54,322	4.7		
Accidents (Non-Highway Vehicle)	489	0.8	400	0.9	3,308,870	1.4	16,207	1.4		
Accidents (Other Transportation)	588	1.0	461	1.0	4,162,624	1.8	22,646	2.0		
Explosions	67	0.1	53	0.1	355,273	0.2	978	0.1		
Assaults, Violent Acts	2,090	3.5	1,487	3.2	5,987,758	2.6	36,796	3.2		
Other Events/Exposures	591	1.0	397	0.9	4,050,320	1.7	10,193	0.9		
Nonclassifiable	2,592	4.3	1,778	3.9	18,249,245	7.8	58,371	5.0		
NATURE OF INJURY OR ILLNESS	60,547	100.0%	45,910	100.0%	\$233,224,525	100.0%	1,160,365	100.0%		
Dislocation	450	0.7	349	0.8	3,511,614	1.5	19,404	1.7		
Fracture	1,943	3.2	1,620	3.5	15,578,620	6.7	66,155	5.7		
Sprains, Strains	16,933	28.0	13,310	29.0	72,135,127	30.9	360,593	31.1		
Amputation	117	0.2	104	0.2	949,983	0.4	3,237	0.3		
Cut, Laceration	5,945	9.8	4,760	10.4	7,071,809	3.0	29,860	2.6		
Puncture, Excl. Bites	1,353	2.2	1,010	2.2	915,544	0.4	4,478	0.4		
Other Open Wounds	596	1.0	457	1.0	503,645	0.2	2,249	0.2		
Abrasions, Scratches	744	1.2	555	1.2	1,562,970	0.7	8,126	0.7		
Bruises, Contusions	4,151	6.9	3,153	6.9	10,852,359	4.7	60,100	5.2		
Other Surface Wounds	1,052	1.7	803	1.8	677,137	0.3	3,747	0.3		
Chemical Burns	159	0.3	117	0.3	71,615	*	240	*		
Heat Burns	1,235	2.0	936	2.0	1,045,479	0.5	3,905	0.3		
Concussion	130	0.2	104	0.2	891,349	0.4	4,416	0.4		
Multiple Injuries	1,579	2.6	1,223	2.7	8,351,740	3.6	41,161	3.6		
Electric Shock	87	0.1	68	0.2	448,947	0.2	1,732	0.2		
Back Pain	3,696	6.1	2,903	6.3	18,081,449	7.8	106,643	9.2		
Hearing Loss Impairment	190	0.3	107	0.2	244,742	0.1	998	0.1		
Circulatory System Disorders	284	0.5	152	0.3	1,965,922	0.8	1,841	0.2		
Hernia	144	0.2	101	0.2	533,925	0.2	2,953	0.3		
Skin Disorders	395	0.7	260	0.6	533,920	0.2	4,814	0.4		
Other Sys Disease, Disorder	1,411	2.3	947	2.1	5,182,077	2.2	28,943	2.5		
Infectious and Parasitic Diseases	85	0.1	39	0.1	59,532	*	45	*		
Symptoms	679	1.1	351	0.8	1,972,530	0.9	9,681	0.8		
Mental Disorders	1,431	2.4	617	1.3	6,914,012	3.0	46,025	4.0		
Exposure	369	0.6	114	0.3	38,325	*	64	*		
Other Injuries/Illnesses	13,592	22.5	10,397	22.7	56,081,277	24.1	312,434	26.9		
Nonclassifiable	1,797	3.0	1,353	3.0	17,048,876	7.3	36,521	3.2		

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

OAHU

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
INDUSTRY	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Agriculture	644	1.6	524	1.7	3,109,714	2.0	13,945	1.8
Mining & Construction	3,708	9.2	3,019	10.0	25,826,585	16.7	117,324	15.3
Manufacturing	1,784	4.4	1,395	4.6	8,110,121	5.2	37,489	4.9
Transp., Comm. & Utilities	5,238	13.0	4,022	13.3	21,893,170	14.2	110,080	14.3
Wholesale Trade	1,867	4.7	1,512	5.0	7,264,370	4.7	34,980	4.6
Retail Trade	6,982	17.4	5,389	17.8	20,779,065	13.4	111,227	14.5
Finance, Insurance & Real Estate	1,798	4.5	1,378	4.5	7,877,580	5.1	34,160	4.4
Services	9,934	24.7	7,627	25.1	35,572,367	23.0	187,711	24.4
Public Admin.	7,848	19.5	5,213	17.2	22,871,595	14.8	115,387	15.0
Other	366	0.9	267	0.9	1,384,665	0.9	6,476	0.8
PART OF BODY	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Ears	210	0.5	134	0.4	245,571	0.2	322	0.0
Face, Excl. Eyes, Ears	904	2.3	678	2.2	1,671,542	1.1	7,561	1.0
Eyes	1,286	3.2	1,016	3.4	600,554	0.4	1,517	0.2
Head, Excl. Ears, Face, Eyes	881	2.2	659	2.2	3,287,391	2.1	16,452	2.1
Neck	704	1.8	541	1.8	2,998,015	1.9	14,942	1.9
Trunk, Excl. Back	3,636	9.1	2,765	9.1	17,546,639	11.3	93,701	12.2
Back (Spine/Spinal Cord)	7,709	19.2	6,112	20.1	40,020,790	25.9	210,432	27.4
Arms	1,972	4.9	1,505	5.0	5,021,422	3.3	29,720	3.9
Wrists	1,784	4.4	1,334	4.4	6,089,364	3.9	32,987	4.3
Hands, Excl. Fingers	1,789	4.5	1,365	4.5	2,822,871	1.8	17,083	2.2
Fingers	4,237	10.6	3,369	11.1	5,167,418	3.3	21,599	2.8
Upper Extremities, Mult.	843	2.1	645	2.1	3,015,492	2.0	17,894	2.3
Legs	3,734	9.3	2,882	9.5	18,449,774	11.9	82,698	10.8
Ankles	1,275	3.2	988	3.3	3,533,563	2.3	17,272	2.3
Feet Excl. Toes	962	2.4	737	2.4	2,233,821	1.4	13,205	1.7
Toes	369	0.9	291	1.0	354,019	0.2	2,161	0.3
Lower Extremities, Mult.	315	0.8	241	0.8	1,492,697	1.0	7,375	1.0
Body Systems	2,089	5.2	956	3.2	7,243,355	4.7	34,002	4.4
Multiple Body Parts	4,579	11.4	3,509	11.6	26,370,303	17.1	125,131	16.3
Nonclassifiable	891	2.2	619	2.0	6,524,631	4.2	22,725	3.0
NATURE OF INJURY OR ILLNESS	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Dislocation	298	0.7	226	0.7	2,340,892	1.5	13,164	1.7
Fracture	1,323	3.3	1,088	3.6	9,665,276	6.3	43,685	5.7
Sprains, Strains	11,216	27.9	8,846	29.2	48,467,665	31.3	241,553	31.4
Amputation	78	0.2	71	0.2	548,374	0.4	2,232	0.3
Cut, Laceration	3,895	9.7	3,105	10.2	4,665,577	3.0	19,749	2.6
Puncture, Excl. Bites	894	2.2	660	2.3	464,584	0.3	2,205	0.3
Other Open Wounds	415	1.0	320	1.1	412,853	0.3	1,895	0.3
Abrasions, Scratches	483	1.2	370	1.2	994,418	0.6	5,655	0.7
Bruises, Contusions	2,852	7.1	2,149	7.1	7,614,062	4.9	40,791	5.3
Other Surface Wounds	682	1.7	526	1.7	394,609	0.3	2,285	0.3
Chemical Burns	89	0.2	73	0.2	31,897	0.0	89	*
Heat Burns	797	2.0	584	1.9	746,039	0.5	2,621	0.3
Concussion	86	0.2	70	0.2	442,697	0.3	2,889	0.4
Multiple Injuries	1,022	2.5	790	2.6	5,102,516	3.3	27,019	3.5
Electric Shock	58	0.1	44	0.1	168,961	0.1	654	0.1
Back Pain	2,365	5.9	1,863	6.1	11,912,056	7.7	69,547	9.1
Hearing Loss Impairment	137	0.3	76	0.3	169,271	0.1	91	*
Circulatory System Disorders	167	0.4	82	0.3	1,316,979	0.9	1,256	0.2
Hernia	80	0.2	54	0.2	208,614	0.1	1,472	0.2
Skin Disorders	264	0.7	166	0.6	434,887	0.3	3,615	0.5
Other Sys Disease, Disorder	985	2.5	656	2.2	3,392,178	2.2	18,214	2.4
Infectious and Parasitic Diseases	62	0.2	25	0.1	51,772	*	30	*
Symptoms	439	1.1	229	0.8	1,255,235	0.8	4,838	0.6
Mental Disorders	919	2.3	395	1.3	4,540,739	2.9	27,608	3.6
Exposure	303	0.8	79	0.3	32,424	*	60	*
Other Injuries/Illnesses	9,020	22.5	6,867	22.6	37,226,962	24.1	209,291	27.2
Nonclassifiable	1,240	3.1	932	3.1	12,087,695	7.8	26,271	3.4

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

OAHU

OCCUPATION	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Executive, Administrative & Managerial	1,649	4.1	1,195	3.9	7,855,668	5.1	28,882	3.8
Professional Specialty	2,769	6.9	1,951	6.4	8,337,120	5.4	35,150	4.6
Technical Support	909	2.3	655	2.2	3,497,243	2.3	16,120	2.1
Sales	2,644	6.6	1,948	6.4	9,323,851	6.0	46,570	6.1
Administrative Support	3,640	9.1	2,620	8.6	12,588,001	8.1	63,123	8.2
Services	10,709	26.7	7,783	25.7	31,714,199	20.5	187,274	24.4
Agricultural, Forestry & Fishing	1,330	3.3	1,015	3.3	4,163,388	2.7	22,405	2.9
Mechanic, Repairer	2,767	6.9	2,219	7.3	10,965,234	7.1	49,425	6.4
Construction Trades	2,927	7.3	2,329	7.7	17,905,764	11.6	85,732	11.2
Precision Production	728	1.8	551	1.8	2,604,747	1.7	12,864	1.7
Operator, Fabricator, Inspector	860	2.1	680	2.2	4,089,513	2.6	20,489	2.7
Transportation, Material Moving	5,268	13.1	4,247	14.0	20,241,115	13.1	121,675	15.8
Handler, Helper, Laborer	3,063	7.6	2,438	8.0	14,220,228	9.2	70,113	9.1
Nonclassifiable	906	2.3	715	2.4	7,183,161	4.6	8,957	1.2
EVENT OR EXPOSURE	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Struck Against	2,581	6.4	2,013	6.6	4,222,101	2.7	21,541	2.8
Struck By	5,179	12.9	4,124	13.6	10,446,833	6.8	54,107	7.0
Caught In, Under, or Between	1,062	2.6	886	2.9	2,915,639	1.9	12,432	1.6
Rubbed or Abraded	833	2.1	638	2.1	513,244	0.3	2,369	0.3
Other Contact with Object, Equipment	500	1.2	381	1.3	523,748	0.3	2,836	0.4
Falls (From Elevation)	2,101	5.2	1,696	5.6	14,142,754	9.1	73,938	9.6
Falls (To Same Level)	3,527	8.8	2,730	9.0	16,223,008	10.5	77,819	10.1
Falls (Other)	381	1.0	298	1.0	2,094,656	1.4	11,251	1.5
Bodily Reaction	3,023	7.5	2,288	7.5	13,349,633	8.6	64,711	8.4
Overexertion	10,144	25.3	8,041	26.5	46,530,035	30.1	255,061	33.2
Repetitive Motion	1,521	3.8	1,085	3.6	5,306,697	3.4	29,248	3.8
Heart Attacks and Strokes	164	0.4	52	0.2	697,208	0.5	1,450	0.2
Contact (Electrical)	79	0.2	60	0.2	255,014	0.2	1,024	0.1
Contact (Temperature Extremes)	788	2.0	576	1.9	731,022	0.5	2,464	0.3
Exposure (Noise)	105	0.3	56	0.2	156,901	0.1	56	*
Exposure (Harmful Substance)	2,608	6.5	1,418	4.7	4,243,488	2.7	27,463	3.6
Accidents (Highway Vehicle)	1,268	3.2	954	3.1	7,827,535	5.1	35,587	4.6
Accidents (Non-Highway Vehicle)	270	0.7	213	0.7	1,962,790	1.3	10,411	1.4
Accidents (Other Transportation)	413	1.0	319	1.1	2,785,154	1.8	15,756	2.1
Explosions	38	0.1	32	0.1	158,695	0.1	572	0.1
Assaults, Violent Acts	1,465	3.7	1,040	3.4	4,005,575	2.6	24,250	3.2
Other Events/Exposures	371	0.9	240	0.8	2,774,373	1.8	6,455	0.8
Nonclassifiable	1,748	4.4	1,206	4.0	12,823,129	8.3	37,978	4.9
SOURCE OF INJURY OR ILLNESS	40,169	100.0%	30,346	100.0%	\$154,689,232	100.0%	768,779	100.0%
Chemical, Chemical Product	803	2.0	544	1.8	686,973	0.4	3,176	0.4
Containers	5,692	14.2	4,488	14.8	20,131,582	13.0	118,507	15.4
Furniture, Fixtures	1,981	4.9	1,527	5.0	6,154,174	4.0	32,371	4.2
Machinery	2,046	5.1	1,619	5.3	7,339,457	4.7	37,406	4.9
Building Materials	1,127	2.8	923	3.0	5,062,706	3.3	26,480	3.4
Vehicle, Mobile Equipment Parts	347	0.9	289	1.0	1,295,986	0.8	7,450	1.0
Other Parts and Materials	1,074	2.7	875	2.9	3,124,393	2.0	13,967	1.8
Plants, Animals, Minerals	1,420	3.5	949	3.1	1,837,864	1.2	7,982	1.0
Person, Injured Worker	5,820	14.5	3,982	13.1	25,320,190	16.4	125,128	16.3
Person, Other than Injured Worker	2,238	5.6	1,593	5.3	8,012,026	5.2	42,959	5.6
Floors, Walkways, Ground	5,015	12.5	3,941	13.0	26,040,813	16.8	134,295	17.5
Structures, Other Surfaces	1,027	2.6	799	2.6	3,615,430	2.3	20,777	2.7
Handtools (Nonpowered)	1,814	4.5	1,469	4.8	3,371,830	2.2	17,181	2.2
Handtools (Powered)	442	1.1	352	1.2	1,463,529	1.0	5,777	0.8
Other Tools, Instruments, Equipment	1,281	3.2	927	3.1	3,008,455	1.9	15,022	2.0
Highway Vehicle, Motorized	2,261	5.6	1,743	5.7	11,844,185	7.7	58,176	7.6
Nonpowered Plant, Vehicles	816	2.0	639	2.1	3,071,775	2.0	17,018	2.2
Other Vehicles	691	1.7	550	1.8	3,542,237	2.3	18,703	2.4
Scrap, Waste, Debris	1,037	2.6	826	2.7	723,466	0.5	4,017	0.5
Other Sources	3,237	8.1	2,311	7.6	19,042,161	12.3	62,387	8.1

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

MAUI COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
INDUSTRY	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Agriculture	439	5.0	352	5.3	2,710,872	8.2	7,556	4.8
Mining & Construction	608	6.9	468	7.0	4,660,917	14.1	22,599	14.5
Manufacturing	282	3.2	218	3.3	1,250,738	3.8	5,302	3.4
Transp., Comm. & Utilities	809	9.1	610	9.1	3,063,784	9.2	13,591	8.7
Wholesale Trade	252	2.9	207	3.1	992,396	3.0	4,703	3.0
Retail Trade	1,530	17.3	1,181	17.6	4,937,793	14.9	23,071	14.8
Finance, Insurance & Real Estate	402	4.5	330	4.9	2,122,279	6.4	11,484	7.4
Services	2,878	32.5	2,275	33.9	9,762,898	29.4	43,524	27.9
Public Admin.	1,583	17.9	1,004	15.0	3,435,314	10.4	22,378	14.3
Other	71	0.8	63	0.9	247,811	0.8	1,821	1.2
PART OF BODY	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Ears	34	0.4	23	0.3	51,838	0.2	615	*
Face, Excl. Eyes, Ears	179	2.0	137	2.0	226,593	0.7	1,136	0.7
Eyes	367	4.2	266	4.0	203,688	0.6	885	0.6
Head, Excl. Ears, Face, Eyes	208	2.4	166	2.5	1,048,555	3.2	3,349	2.2
Neck	170	1.9	126	1.9	583,639	1.8	2,167	1.4
Trunk, Excl. Back	857	9.7	650	9.7	4,118,339	12.4	20,746	13.3
Back (Spine/Spinal Cord)	1,862	21.0	1,472	21.9	8,674,705	26.1	42,930	27.5
Arms	373	4.2	290	4.3	955,717	2.9	4,064	2.6
Wrists	315	3.6	232	3.5	1,309,925	4.0	5,506	3.5
Hands, Excl. Fingers	361	4.1	274	4.1	705,632	2.1	3,586	2.3
Fingers	1,016	11.5	802	12.0	812,419	2.5	3,321	2.1
Upper Extremities, Mult.	137	1.6	96	1.4	354,949	1.1	1,036	0.7
Legs	797	9.0	614	9.2	4,191,575	12.6	21,694	13.9
Ankles	285	3.2	224	3.3	718,179	2.2	4,249	2.7
Feet Excl. Toes	222	2.5	173	2.6	751,168	2.3	2,543	1.6
Toes	91	1.0	74	1.1	113,543	0.3	613	0.4
Lower Extremities, Mult.	64	0.7	51	0.8	177,342	0.5	1,694	1.1
Body Systems	372	4.2	180	2.7	1,382,220	4.2	8,044	5.2
Multiple Body Parts	984	11.1	749	11.2	5,857,327	17.7	23,875	15.3
Nonclassifiable	160	1.8	109	1.6	947,449	2.9	3,976	2.6
NATURE OF INJURY OR ILLNESS	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Dislocation	62	0.7	48	0.7	407,505	1.2	3,133	2.0
Fracture	275	3.1	236	3.5	3,337,698	10.1	11,364	7.3
Sprains, Strains	2,488	28.1	1,920	28.6	10,329,816	31.1	50,277	32.2
Amputation	19	0.2	15	0.2	250,117	0.8	871	0.6
Cut, Laceration	996	11.3	789	11.8	935,815	2.8	3,876	2.5
Puncture, Excl. Bites	175	2.0	136	2.0	177,842	0.5	867	0.6
Other Open Wounds	82	0.9	65	1.0	28,444	0.1	90	0.1
Abrasions, Scratches	130	1.5	89	1.3	333,319	1.0	1,714	1.1
Bruises, Contusions	634	7.2	500	7.5	1,423,400	4.3	8,293	5.3
Other Surface Wounds	174	2.0	123	1.8	102,910	0.3	647	0.4
Chemical Burns	45	0.5	31	0.5	34,924	*	131	*
Heat Burns	204	2.3	161	2.4	125,951	0.4	795	0.5
Concussion	27	0.3	22	0.3	188,701	0.6	602	0.4
Multiple Injuries	243	2.7	184	2.7	1,335,728	4.0	4,913	3.2
Electric Shock	14	0.2	13	0.2	173,491	*	551	*
Back Pain	580	6.6	463	6.9	2,885,578	8.7	15,538	10.0
Hearing Loss Impairment	21	0.2	13	0.2	50,341	0.2	605	*
Circulatory System Disorders	37	0.4	20	0.3	201,368	0.6	491	0.3
Hernia	27	0.3	22	0.3	201,947	0.6	635	0.4
Skin Disorders	53	0.6	38	0.6	30,899	0.1	73	0.1
Other Sys Disease, Disorder	149	1.7	94	1.4	622,621	1.9	2,244	1.4
Infectious and Parasitic Diseases	6	0.1	4	*	3,760	*	0	-
Symptoms	94	1.1	46	0.7	219,358	0.7	1,325	0.9
Mental Disorders	171	1.9	65	1.0	850,078	2.6	6,123	3.9
Exposure	36	0.4	20	0.3	2,796	*	0	-
Other Injuries/Illnesses	1,897	21.4	1,432	21.4	7,482,681	22.6	36,114	23.2
Nonclassifiable	215	2.4	159	2.4	1,447,714	4.4	4,757	3.1

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

MAUI COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
OCCUPATION	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Executive, Administrative & Managerial	381	4.3	260	3.9	1,590,735	4.8	5,783	3.7
Professional Specialty	426	4.8	290	4.3	1,611,504	4.9	8,638	5.5
Technical Support	139	1.6	94	1.4	516,831	1.6	2,689	1.7
Sales	573	6.5	439	6.5	2,515,702	7.6	10,450	6.7
Administrative Support Services	533	6.0	392	5.8	1,684,405	5.1	8,237	5.3
Agricultural, Forestry & Fishing	2,990	33.8	2,261	33.7	7,992,427	24.1	41,603	26.7
Mechanic, Repairer	599	6.8	475	7.1	2,717,837	8.2	12,503	8.0
Construction Trades	595	6.7	476	7.1	2,047,599	6.2	8,484	5.4
Precision Production	530	6.0	411	6.1	3,462,878	10.4	17,798	11.4
Operator, Fabricator, Inspector	193	2.2	137	2.0	613,158	1.9	1,665	1.1
Transportation, Material Moving	148	1.7	108	1.6	1,144,686	3.5	3,989	2.6
Handler, Helper, Laborer	972	11.0	768	11.5	3,490,776	10.5	18,972	12.2
Nonclassifiable	617	7.0	471	7.0	2,997,099	9.0	12,786	8.2
	158	1.8	126	1.9	799,165	2.4	2,432	1.6
EVENT OR EXPOSURE	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Struck Against	576	6.5	457	6.8	1,252,185	3.8	4,267	2.7
Struck By	1,275	14.4	1,013	15.1	3,164,144	9.5	13,446	8.6
Caught In, Under, or Between	227	2.6	176	2.6	615,619	1.9	1,861	1.2
Rubbed or Abraded	214	2.4	143	2.1	64,933	0.2	212	0.1
Other Contact with Object, Equipment	119	1.3	96	1.4	47,715	0.1	84	0.1
Falls (From Elevation)	397	4.5	322	4.8	3,432,528	10.3	15,221	9.8
Falls (To Same Level)	918	10.4	734	10.9	3,862,062	11.6	18,064	11.6
Falls (Other)	52	0.6	47	0.7	235,024	0.7	1,776	1.1
Bodily Reaction	644	7.3	483	7.2	2,998,555	9.0	11,196	7.2
Overexertion	2,365	26.7	1,841	27.4	10,186,399	30.7	52,819	33.9
Repetitive Motion	197	2.2	136	2.0	777,961	2.3	3,277	2.1
Heart Attacks and Strokes	39	0.4	10	0.2	100,716	0.3	584	0.4
Contact (Electrical)	20	0.2	18	0.3	204,080	0.6	924	0.6
Contact (Temperature Extremes)	196	2.2	154	2.3	157,407	0.5	523	0.3
Exposure (Noise)	15	0.2	9	0.1	48,165	0.2	605	*
Exposure (Harmful Substance)	546	6.2	326	4.9	775,132	2.3	5,449	3.5
Accidents (Highway Vehicle)	221	2.5	167	2.5	1,461,978	4.4	8,040	5.2
Accidents (Non-Highway Vehicle)	83	0.9	68	1.0	461,701	1.4	2,038	1.3
Accidents (Other Transportation)	79	0.9	61	0.9	424,140	1.3	1,425	0.9
Explosions	20	0.2	13	0.2	51,185	0.2	332	0.2
Assaults, Violent Acts	260	2.9	182	2.7	755,093	2.3	5,589	3.6
Other Events/Exposures	71	0.8	42	0.6	343,040	1.0	1,232	0.8
Nonclassifiable	320	3.6	210	3.1	1,765,040	5.3	7,065	4.5
SOURCE OF INJURY OR ILLNESS	8,854	100.0%	6,708	100.0%	\$33,184,802	100.0%	156,029	100.0%
Chemical, Chemical Product	213	2.4	142	2.1	136,550	0.4	604	0.4
Containers	1,433	16.2	1,148	17.1	5,242,534	15.8	23,704	15.2
Furniture, Fixtures	498	5.6	382	5.7	1,468,623	4.4	8,303	5.3
Machinery	465	5.3	370	5.5	1,529,702	4.6	6,719	4.3
Building Materials	230	2.6	188	2.8	1,238,587	3.7	7,166	4.6
Vehicle, Mobile Equipment Parts	103	1.2	86	1.3	290,254	0.9	999	0.6
Other Parts and Materials	238	2.7	193	2.9	653,396	2.0	2,628	1.7
Plants, Animals, Minerals	375	4.2	282	4.2	709,141	2.1	3,759	2.4
Person, Injured Worker	1,096	12.4	736	11.0	4,861,966	14.7	21,270	13.6
Person, Other than Injured Worker	370	4.2	257	3.8	1,289,030	3.9	10,241	6.6
Floors, Walkways, Ground	1,134	12.8	903	13.5	6,406,454	19.3	28,130	18.0
Structures, Other Surfaces	239	2.7	182	2.7	1,106,749	3.3	5,276	3.4
Handtools (Nonpowered)	527	6.0	419	6.3	727,637	2.2	3,885	2.5
Handtools (Powered)	80	0.9	61	0.9	428,947	1.3	2,504	1.6
Other Tools, Instruments, Equipment	240	2.7	183	2.7	599,872	1.8	2,669	1.7
Highway Vehicle, Motorized	412	4.7	317	4.7	2,266,492	6.8	10,298	6.6
Nonpowered Plant, Vehicles	154	1.7	115	1.7	435,708	1.3	2,011	1.3
Other Vehicles	153	1.7	119	1.8	869,103	2.6	3,066	2.0
Scrap, Waste, Debris	277	3.1	195	2.9	135,399	0.4	259	0.2
Other Sources	617	7.0	430	6.4	2,788,658	8.4	12,538	8.0

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

HAWAII COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
INDUSTRY	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Agriculture	481	5.8	394	6.2	2,421,577	6.8	8,310	4.3
Mining & Construction	662	8.0	547	8.6	4,311,668	12.0	19,096	10.0
Manufacturing	361	4.4	289	4.6	2,252,879	6.3	8,275	4.3
Transp., Comm. & Utilities	563	6.8	428	6.7	3,032,285	8.5	13,244	6.9
Wholesale Trade	276	3.3	236	3.7	1,478,670	4.1	7,867	4.1
Retail Trade	1,165	14.1	944	14.9	4,183,439	11.7	24,447	12.7
Finance, Insurance & Real Estate	366	4.4	305	4.8	1,678,752	4.7	8,858	4.6
Services	2,268	27.4	1,718	27.0	8,908,822	24.8	51,138	26.6
Public Admin.	2,026	24.5	1,414	22.3	7,078,498	19.7	47,975	25.0
Other	98	1.2	81	1.3	521,951	1.5	2,759	1.4
PART OF BODY	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Ears	36	0.4	24	0.4	51,941	0.1	323	*
Face, Excl. Eyes, Ears	158	1.9	120	1.9	461,568	1.3	3,373	1.8
Eyes	274	3.3	217	3.4	131,274	0.4	324	0.2
Head, Excl. Ears, Face, Eyes	148	1.8	115	1.8	856,108	2.4	3,160	1.7
Neck	153	1.9	123	1.9	835,372	2.3	3,921	2.0
Trunk, Excl. Back	810	9.8	620	9.8	3,755,140	10.5	18,369	9.6
Back (Spine/Spinal Cord)	1,816	22.0	1,453	22.9	9,850,774	27.5	54,880	28.6
Arms	374	4.5	277	4.4	1,174,899	3.3	6,723	3.5
Wrists	332	4.0	248	3.9	1,652,638	4.6	11,616	6.1
Hands, Excl. Fingers	340	4.1	269	4.2	762,965	2.1	5,000	2.6
Fingers	784	9.5	609	9.6	904,673	2.5	4,768	2.5
Upper Extremities, Mult.	143	1.7	114	1.8	631,177	1.8	4,712	2.5
Legs	720	8.7	547	8.6	3,040,065	8.5	15,508	8.1
Ankles	229	2.8	186	2.9	744,663	2.1	4,029	2.1
Feet Excl. Toes	179	2.2	137	2.2	468,425	1.3	3,990	2.1
Toes	41	0.5	31	0.5	37,656	0.1	460	0.2
Lower Extremities, Mult.	62	0.8	46	0.7	258,275	0.7	1,480	0.8
Body Systems	493	6.0	282	4.4	2,394,887	6.7	13,337	7.0
Multiple Body Parts	1,055	12.8	850	13.4	6,727,764	18.8	34,223	17.8
Nonclassifiable	119	1.4	88	1.4	1,128,277	3.2	1,773	0.9
NATURE OF INJURY OR ILLNESS	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Dislocation	69	0.8	60	0.9	593,719	1.7	2,209	1.2
Fracture	236	2.9	200	3.2	1,622,739	4.5	6,732	3.5
Sprains, Strains	2,296	27.8	1,821	28.7	10,400,366	29.0	55,687	29.0
Amputation	17	0.2	15	0.2	133,177	0.4	134	0.1
Cut, Laceration	709	8.6	570	9.0	939,787	2.6	4,125	2.2
Puncture, Excl. Bites	206	2.5	148	2.3	232,674	0.7	1,226	0.6
Other Open Wounds	67	0.8	47	0.7	46,335	0.1	263	0.1
Abrasions, Scratches	92	1.1	66	1.0	216,235	0.6	670	0.4
Bruises, Contusions	418	5.1	312	4.9	1,282,301	3.6	7,574	4.0
Other Surface Wounds	134	1.6	108	1.7	160,614	0.5	788	0.4
Chemical Burns	18	0.2	10	0.2	3,042	*	20	*
Heat Burns	155	1.9	122	1.9	119,118	0.3	347	0.2
Concussion	11	0.1	8	0.1	123,321	0.3	466	0.2
Multiple Injuries	234	2.8	181	2.9	1,576,305	4.4	7,942	4.1
Electric Shock	8	0.1	7	0.1	101,767	0.3	501	0.3
Back Pain	552	6.7	433	6.8	2,734,266	7.6	18,080	9.4
Hearing Loss Impairment	25	0.3	16	0.3	24,385	0.1	302	*
Circulatory System Disorders	65	0.8	44	0.7	381,512	1.1	77	*
Hernia	21	0.3	13	0.2	74,460	0.2	503	0.3
Skin Disorders	50	0.6	34	0.5	51,514	0.1	1,071	0.6
Other Sys Disease, Disorder	183	2.2	128	2.0	894,334	2.5	6,926	3.6
Infectious and Parasitic Diseases	14	0.2	7	0.1	1,608	*	4	*
Symptoms	103	1.3	60	0.9	436,648	1.2	3,232	1.7
Mental Disorders	266	3.2	129	2.0	1,326,003	3.7	11,004	5.7
Exposure	18	0.2	7	0.1	1,492	*	0	-
Other Injuries/Illnesses	2,007	24.3	1,584	24.9	9,378,269	26.2	56,971	29.7
Nonclassifiable	292	3.5	226	3.6	3,012,550	8.4	5,115	2.7

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

HAWAII COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
OCCUPATION	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Executive, Administrative & Managerial	300	3.6	229	3.6	1,590,027	4.4	7,125	3.7
Professional Specialty	490	5.9	344	5.4	1,797,448	5.0	7,405	3.9
Technical Support	227	2.8	153	2.4	1,011,407	2.8	6,391	3.3
Sales	476	5.8	378	6.0	1,742,521	4.9	9,583	5.0
Administrative Support Services	577	7.0	410	6.5	1,973,638	5.5	11,232	5.9
Agricultural, Forestry & Fishing	2,411	29.2	1,821	28.7	8,504,055	23.7	54,014	28.1
Mechanic, Repairer	707	8.6	562	8.8	2,860,169	8.0	16,321	8.5
Construction Trades	500	6.1	392	6.2	2,348,037	6.6	11,745	6.1
Precision Production	548	6.6	442	7.0	3,069,041	8.6	14,664	7.6
Operator, Fabricator, Inspector	165	2.0	126	2.0	678,088	1.9	3,487	1.8
Transportation, Material Moving	174	2.1	145	2.3	634,843	1.8	4,131	2.2
Handler, Helper, Laborer	934	11.3	749	11.8	4,973,879	13.9	27,197	14.2
Nonclassifiable	571	6.9	453	7.1	2,835,127	7.9	17,802	9.3
	186	2.3	152	2.4	1,850,261	5.2	872	0.5
EVENT OR EXPOSURE	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Struck Against	484	5.9	375	5.9	903,166	2.5	4,937	2.6
Struck By	963	11.7	758	11.9	2,619,265	7.3	12,404	6.5
Caught In, Under, or Between	188	2.3	149	2.3	353,506	1.0	865	0.5
Rubbed or Abraded	172	2.1	138	2.2	323,862	0.9	2,441	1.3
Other Contact with Object, Equipment	90	1.1	73	1.2	116,362	0.3	825	0.4
Falls (From Elevation)	432	5.2	348	5.5	3,172,815	8.9	15,917	8.3
Falls (To Same Level)	704	8.5	553	8.7	3,526,036	9.8	16,086	8.4
Falls (Other)	62	0.8	45	0.7	291,632	0.8	1,647	0.9
Bodily Reaction	655	7.9	496	7.8	2,573,147	7.2	14,827	7.7
Overexertion	2,218	26.8	1,791	28.2	10,536,154	29.4	67,072	34.9
Repetitive Motion	234	2.8	171	2.7	923,128	2.6	7,178	3.7
Heart Attacks and Strokes	55	0.7	23	0.4	318,000	0.9	1,746	0.9
Contact (Electrical)	12	0.2	10	0.2	103,903	0.3	501	0.3
Contact (Temperature Extremes)	154	1.9	121	1.9	97,308	0.3	233	0.1
Exposure (Noise)	19	0.2	12	0.2	22,498	0.1	301	*
Exposure (Harmful Substance)	541	6.5	313	4.9	1,137,391	3.2	8,869	4.6
Accidents (Highway Vehicle)	291	3.5	230	3.6	2,333,950	6.5	8,898	4.6
Accidents (Non-Highway Vehicle)	104	1.3	94	1.5	675,787	1.9	3,369	1.8
Accidents (Other Transportation)	74	0.9	61	1.0	751,071	2.1	4,147	2.2
Explosions	8	0.1	7	0.1	134,017	0.4	74	*
Assaults, Violent Acts	284	3.4	207	3.3	1,120,611	3.1	6,425	3.4
Other Events/Exposures	125	1.5	98	1.5	766,084	2.1	2,056	1.1
Nonclassifiable	397	4.8	283	4.5	3,068,848	8.6	11,151	5.8
SOURCE OF INJURY OR ILLNESS	8,266	100.0%	6,356	100.0%	\$35,868,541	100.0%	191,969	100.0%
Chemical, Chemical Product	166	2.0	121	1.9	191,645	0.5	531	0.3
Containers	1,164	14.1	958	15.1	4,532,749	12.6	25,085	13.1
Furniture, Fixtures	350	4.2	273	4.3	1,104,001	3.1	7,056	3.7
Machinery	413	5.0	327	5.1	1,483,030	4.1	8,149	4.2
Building Materials	225	2.7	182	2.9	1,100,644	3.1	5,852	3.1
Vehicle, Mobile Equipment Parts	92	1.1	79	1.2	575,536	1.6	3,998	2.1
Other Parts and Materials	200	2.4	167	2.6	871,200	2.4	3,325	1.7
Plants, Animals, Minerals	399	4.8	298	4.7	841,118	2.4	4,961	2.6
Person, Injured Worker	1,269	15.4	875	13.8	5,400,448	15.1	34,919	18.2
Person, Other than Injured Worker	448	5.4	319	5.0	2,164,232	6.0	14,135	7.4
Floors, Walkways, Ground	979	11.8	776	12.2	5,944,170	16.6	28,615	14.9
Structures, Other Surfaces	179	2.2	143	2.3	825,055	2.3	5,010	2.6
Handtools (Nonpowered)	416	5.0	332	5.2	817,714	2.3	4,924	2.6
Handtools (Powered)	120	1.5	93	1.5	456,997	1.3	3,078	1.6
Other Tools, Instruments, Equipment	234	2.8	169	2.7	533,013	1.5	3,390	1.8
Highway Vehicle, Motorized	497	6.0	399	6.3	3,126,919	8.7	16,017	8.3
Nonpowered Plant, Vehicles	108	1.3	82	1.3	448,830	1.3	3,294	1.7
Other Vehicles	140	1.7	115	1.8	1,141,266	3.2	4,038	2.1
Scrap, Waste, Debris	199	2.4	161	2.5	92,600	0.3	584	0.3
Other Sources	668	8.1	487	7.7	4,217,374	11.8	15,008	7.8

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

KAUAI COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
INDUSTRY	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Agriculture	248	7.6	211	8.4	834,285	8.8	5,312	12.2
Mining & Construction	238	7.3	181	7.2	1,873,699	19.8	8,169	18.7
Manufacturing	45	1.4	35	1.4	293,875	3.1	277	0.6
Transp., Comm. & Utilities	281	8.6	203	8.1	919,459	9.7	3,407	7.8
Wholesale Trade	68	2.1	52	2.1	158,716	1.7	310	0.7
Retail Trade	554	17.0	445	17.8	1,054,411	11.1	6,471	14.9
Finance, Insurance & Real Estate	154	4.7	126	5.0	621,887	6.6	2,141	4.9
Services	1,054	32.4	821	32.8	2,438,562	25.7	10,333	23.7
Public Admin.	601	18.5	419	16.8	1,207,451	12.7	7,168	16.4
Other	15	0.5	7	0.3	79,605	0.8	0	-
PART OF BODY	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Ears	13	0.4	7	0.3	1,975	*	1	*
Face, Excl. Eyes, Ears	73	2.2	56	2.2	43,540	0.5	171	0.4
Eyes	155	4.8	121	4.8	55,220	0.6	107	0.3
Head, Excl. Ears, Face, Eyes	63	1.9	53	2.1	665,710	7.0	1,685	3.9
Neck	66	2.0	53	2.1	228,616	2.4	774	1.8
Trunk, Excl. Back	295	9.1	221	8.8	930,030	9.8	3,943	9.1
Back (Spine/Spinal Cord)	655	20.1	495	19.8	2,324,431	24.5	9,794	22.5
Arms	161	4.9	129	5.2	363,392	3.8	1,843	4.2
Wrists	157	4.8	118	4.7	353,990	3.7	3,505	8.0
Hands, Excl. Fingers	132	4.1	103	4.1	187,121	2.0	731	1.7
Fingers	356	10.9	301	12.0	289,857	3.1	1,299	3.0
Upper Extremities, Mult.	57	1.8	44	1.8	128,803	1.4	729	1.7
Legs	309	9.5	244	9.8	1,063,239	11.2	6,092	14.0
Ankles	123	3.8	98	3.9	263,305	2.8	1,361	3.1
Feet Excl. Toes	82	2.5	69	2.8	267,608	2.8	1,200	2.8
Toes	26	0.8	23	0.9	16,274	0.2	128	0.3
Lower Extremities, Mult.	14	0.4	12	0.5	39,397	0.4	43	0.1
Body Systems	171	5.3	81	3.2	358,422	3.8	1,691	3.9
Multiple Body Parts	316	9.7	253	10.1	1,703,716	18.0	8,116	18.6
Nonclassifiable	34	1.0	19	0.8	197,304	2.1	375	0.9
NATURE OF INJURY OR ILLNESS	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Dislocation	21	0.6	15	0.6	169,498	1.8	898	2.1
Fracture	109	3.4	96	3.8	952,906	10.1	4,374	10.0
Sprains, Strains	933	28.6	723	28.9	2,937,279	31.0	13,076	30.0
Amputation	3	0.1	3	0.1	18,314	0.2	0	-
Cut, Laceration	345	10.6	296	11.8	530,631	5.6	2,110	4.8
Puncture, Excl. Bites	78	2.4	66	2.6	40,445	0.4	180	0.4
Other Open Wounds	32	1.0	25	1.0	16,013	0.2	1	*
Abrasions, Scratches	39	1.2	30	1.2	18,998	0.2	87	0.2
Bruises, Contusions	247	7.6	192	7.7	532,596	5.6	3,442	7.9
Other Surface Wounds	62	1.9	46	1.8	19,004	0.2	27	*
Chemical Burns	7	0.2	3	0.1	1,751	*	0	-
Heat Burns	79	2.4	69	2.8	54,371	0.6	142	0.3
Concussion	6	0.2	4	0.2	136,630	1.4	459	1.1
Multiple Injuries	80	2.5	68	2.7	337,191	3.6	1,287	3.0
Electric Shock	7	0.2	4	0.2	4,729	0.1	26	0.1
Back Pain	199	6.1	144	5.8	549,549	5.8	3,478	8.0
Hearing Loss Impairment	7	0.2	2	0.1	745	*	0	-
Circulatory System Disorders	15	0.5	6	0.2	66,064	0.7	17	*
Hernia	16	0.5	12	0.5	48,904	0.5	343	0.8
Skin Disorders	28	0.9	22	0.9	16,620	0.2	55	0.1
Other Sys Disease, Disorder	94	2.9	69	2.8	272,945	2.9	1,559	3.6
Infectious and Parasitic Diseases	3	0.1	3	0.1	2,392	*	11	*
Symptoms	43	1.3	16	0.6	61,289	0.7	286	0.7
Mental Disorders	75	2.3	28	1.1	197,191	2.1	1,290	3.0
Exposure	12	0.4	8	0.3	1,614	*	4	*
Other Injuries/Illnesses	668	20.5	514	20.6	1,993,363	21.0	10,058	23.1
Nonclassifiable	50	1.5	36	1.4	500,918	5.3	378	0.9

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII WORKERS' COMPENSATION STATISTICS

KAUAI COUNTY

	PROCESSED CASES		CASES WITH COST		COSTS		DAYS LOST	
OCCUPATION	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Executive, Administrative & Managerial	105	3.2	78	3.1	281,644	3.0	529	1.2
Professional Specialty	205	6.3	139	5.6	439,951	4.6	1,660	3.8
Technical Support	70	2.2	45	1.8	87,867	0.9	86	0.2
Sales	224	6.9	178	7.1	487,891	5.2	2,744	6.3
Administrative Support	195	6.0	122	4.9	250,276	2.6	1,219	2.8
Services	962	29.5	760	30.4	2,226,335	23.5	12,599	28.9
Agricultural, Forestry & Fishing	275	8.4	232	9.3	844,340	8.9	4,281	9.8
Mechanic, Repairer	234	7.2	182	7.3	930,929	9.8	3,718	8.5
Construction Trades	206	6.3	157	6.3	1,477,270	15.6	5,327	12.2
Precision Production	74	2.3	62	2.5	361,701	3.8	1,230	2.8
Operator, Fabricator, Inspector	82	2.5	62	2.5	191,584	2.0	314	0.7
Transportation, Material Moving	346	10.6	278	11.1	1,125,928	11.9	7,107	16.3
Handler, Helper, Laborer	198	6.1	155	6.2	398,839	4.2	2,016	4.6
Nonclassifiable	82	2.5	50	2.0	377,395	4.0	758	1.7
EVENT OR EXPOSURE	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Struck Against	203	6.2	171	6.8	228,230	2.4	974	2.2
Struck By	465	14.3	384	15.4	802,389	8.5	3,569	8.2
Caught In, Under, or Between	85	2.6	65	2.6	142,781	1.5	428	1.0
Rubbed or Abraded	80	2.5	65	2.6	50,577	0.5	116	0.3
Other Contact with Object, Equipment	48	1.5	41	1.6	17,086	0.2	110	0.3
Falls (From Elevation)	160	4.9	127	5.1	1,269,278	13.4	4,451	10.2
Falls (To Same Level)	289	8.9	236	9.4	1,073,659	11.3	5,296	12.2
Falls (Other)	27	0.8	24	1.0	142,902	1.5	629	1.4
Bodily Reaction	250	7.7	188	7.5	649,492	6.9	3,476	8.0
Overexertion	825	25.3	643	25.7	2,806,998	29.6	14,800	34.0
Repetitive Motion	101	3.1	63	2.5	199,422	2.1	1,497	3.4
Heart Attacks and Strokes	16	0.5	5	0.2	10,442	0.1	17	0.0
Contact (Electrical)	9	0.3	6	0.2	64,021	0.7	163	0.4
Contact (Temperature Extremes)	80	2.5	69	2.8	48,780	0.5	260	0.6
Exposure (Noise)	5	0.2	1	0.0	245	*	0	-
Exposure (Harmful Substance)	251	7.7	153	6.1	219,582	2.3	1,139	2.6
Accidents (Highway Vehicle)	77	2.4	59	2.4	468,309	4.9	1,797	4.1
Accidents (Non-Highway Vehicle)	32	1.0	25	1.0	208,592	2.2	389	0.9
Accidents (Other Transportation)	22	0.7	20	0.8	202,259	2.1	1,318	3.0
Explosions	1	*	1	*	11,376	*	0	-
Assaults, Violent Acts	81	2.5	58	2.3	106,479	1.1	532	1.2
Other Events/Exposures	24	0.7	17	0.7	166,823	1.8	450	1.0
Nonclassifiable	127	3.9	79	3.2	592,228	6.3	2,177	5.0
SOURCE OF INJURY OR ILLNESS	3,258	100.0%	2,500	100.0%	\$9,481,950	100.0%	43,588	100.0%
Chemical, Chemical Product	96	3.0	70	2.8	80,267	0.9	168	0.4
Containers	451	13.8	368	14.7	1,208,595	12.8	6,392	14.7
Furniture, Fixtures	188	5.8	149	6.0	424,426	4.5	2,426	5.6
Machinery	168	5.2	123	4.9	530,481	5.6	2,475	5.7
Building Materials	63	1.9	53	2.1	131,349	1.4	1,222	2.8
Vehicle, Mobile Equipment Parts	28	0.9	19	0.8	100,792	1.1	1,228	2.8
Other Parts and Materials	103	3.2	83	3.3	347,621	3.7	896	2.1
Plants, Animals, Minerals	196	6.0	157	6.3	281,579	3.0	1,043	2.4
Person, Injured Worker	468	14.4	301	12.0	1,154,399	12.2	6,417	14.7
Person, Other than Injured Worker	127	3.9	91	3.6	284,445	3.0	1,295	3.0
Floors, Walkways, Ground	397	12.2	326	13.0	2,032,817	21.4	8,351	19.2
Structures, Other Surfaces	72	2.2	58	2.3	358,905	3.8	1,375	3.2
Handtools (Nonpowered)	167	5.1	142	5.7	215,519	2.3	1,801	4.1
Handtools (Powered)	38	1.2	29	1.2	86,606	0.9	364	0.8
Other Tools, Instruments, Equipment	92	2.8	70	2.8	144,334	1.5	491	1.1
Highway Vehicle, Motorized	159	4.9	126	5.0	803,932	8.5	2,828	6.5
Nonpowered Plant, Vehicles	53	1.6	38	1.5	43,584	0.5	167	0.4
Other Vehicles	53	1.6	46	1.8	276,717	2.9	456	1.1
Scrap, Waste, Debris	111	3.4	90	3.6	57,393	0.6	395	0.9
Other Sources	228	7.0	161	6.4	918,189	9.7	3,798	8.7

Notes: Percentages may not add due to rounding.

* Less than one-tenth of one percent.

1998 HAWAII REPORTED FATALITIES

	STATE	% of TOTAL	OAHU	HAWAII COUNTY	MAUI COUNTY	KAUAI
TOTAL	17	100.0%	10	2	4	1
SEX						
Male	15	88.2	9	2	3	1
Female	2	11.8	1	0	1	0
MARITAL STATUS						
Married	13	76.5	7	2	3	1
Single	4	23.5	3	0	1	0
AGE						
Under 18	0	0.0	0	0	0	0
18-24	1	5.9	0	0	1	0
25-34	1	5.9	1	0	0	0
35-44	1	5.9	0	0	1	0
45-54	6	35.3	4	0	1	1
55-64	8	47.1	5	2	1	0
Over 64	0	0.0	0	0	0	0
INDUSTRY						
Agriculture	1	5.9	0	0	1	0
Construction	2	11.8	2	0	0	0
Manufacturing	1	5.9	1	0	0	0
Transportation, Communication, Utilities	3	17.6	1	1	0	1
Wholesale, Retail Trades	3	17.6	3	0	0	0
Finance, Insurance, Real Estate	1	5.9	0	0	1	0
Services	4	23.5	2	0	2	0
State Government	1	5.9	0	1	0	0
County Government	1	5.9	1	0	0	0
OCCUPATION						
Executive, Administrative & Managerial	0	0.0	0	0	0	0
Professional Specialty	1	5.9	0	0	1	0
Technical Support	2	11.8	0	1	0	1
Sales	1	5.9	1	0	0	0
Administrative Support	1	5.9	1	0	0	0
Services	4	23.5	3	0	1	0
Agricultural, Forestry & Fishing	1	5.9	0	0	1	0
Mechanic, Repairer	0	0.0	0	0	0	0
Construction Trades	1	5.9	1	0	0	0
Precision Production	1	5.9	1	0	0	0
Operator, Fabricator, Inspector	1	5.9	1	0	0	0
Transportation, Material Moving	2	11.8	1	1	0	0
Handler, Helper, Laborer	2	11.8	1	0	1	0
CAUSE						
Heart Attack/Stroke	11	64.7	7	1	3	0
Vehicle Accident	4	23.5	1	1	1	1
All Others	2	11.8	2	0	0	0

Note: Percentages may not add due to rounding.

1998 COMPENSATION ORDERS ISSUED AND NUMBER OF HEARINGS

	STATE	OAHU	EAST HAWAII	WEST HAWAII	MAUI	KAUAI
TOTAL DECISIONS	6,745	4,350	707	421	897	370
Temporary Total	665	365	97	54	107	42
Temporary Partial	8	1	2	0	4	1
Permanent Total	13	10	0	0	2	1
Permanent Partial	244	156	31	8	40	9
Disfigurement	563	270	90	44	75	84
Permanent Partial & Disfigurement	4,213	2,987	305	233	519	169
Medical	424	226	92	23	56	27
Fatality	10	4	1	0	3	2
Denial	332	206	36	30	39	21
Other	273	125	53	29	52	14
TOTAL HEARINGS	2,728	1,517	372	185	436	218

DIGEST OF THE WORKERS' COMPENSATION LAW

Purpose	To provide medical, rehabilitation, income, and indemnity benefits to workers suffering work-connected injuries, or in the event of death, income and indemnity benefits to their dependents.
Coverage	All workers except: Federal government workers. Workers for nonprofit organizations if in voluntary or unpaid capacity. Students working for a school, college, or university in return for board, lodging, or tuition. Ordained members of the church. Certain domestic workers.
Eligibility Requirements for Benefits	Employee suffering personal injury by accident arising out of and in the course of employment, or by disease proximately caused by or resulting from the nature of the employment.
Disqualification from Benefits	Injury incurred by willful self-infliction or to another by actively engaging in any unprovoked non-work related physical altercation other than in self defense or by intoxication.
Waiting Period	Three days.
Weekly Benefits	66-2/3% of the worker's average weekly wages for permanent total, partial, and temporary total disabilities. 66-2/3% of difference of wages before and after injury for temporary partial disability.
Benefit Provisions - 1998	Minimum weekly benefits - \$127.00 Maximum weekly benefits - \$508.00 Maximum weekly amount used to compute weekly benefits for surviving spouse - \$762.00 Funeral expenses - \$5,080.00 Burial expenses - \$2,540.00
Duration	Medical - as reasonably needed or as the nature of injury requires. Death - various duration for beneficiaries. Temporary total disability - duration of the disability. Permanent total disability - for life.
Appeal Provisions	Within 20 days after a decision has been sent to parties concerned.
Statute of Limitation for Filing a Claim	Within two years after date of injury in which the effects have manifest and within five years after date of accident or occurrence of injury.
Employer's Penalties and Fines	\$250 or \$10 for each employee each day for failure to give security for compensation. Up to \$5,000 for refusing or neglecting to give required notice or to make required reports. 20% of unpaid compensation for default in payment.
Method of Insuring	Through insurance carriers or approved employer self-financing.
Financing	Cost of insurance paid by employer.
Funds	Special Compensation Fund Income: Fines and penalties. Death benefits where there are no dependents. Special assessments. Outgo: To injured employee or dependents where employer is in default in payment of compensation. For litigation expense incurred by or on behalf of the Special Compensation Fund. To continue benefits to injured employee whose injury occurred prior to 1973 and where the employer or carrier has paid the maximum aggregate. To reimburse employees/employers for the cost of supplemental allowance for permanent total disability payments to employees injured prior to June 18, 1980. Solvency: When cash balance falls below an amount determined by the Director to be insufficient to meet the fund's current and projected obligation, a levy based on a percentage of gross premiums and a special charge against self-insured until cash balance equals or exceeds and amount determined by the director to be sufficient to meet the fund's current and projected obligations.

DEFINITIONS

Attendant Services	Cost of services of an attendant for a totally disabled employee.
Average Cost Per Case	Total compensation costs divided by the number of processed cases with cost.
Compensation Orders	Decisions made on controverted cases, on awarding of permanent partial disability and disfigurement, and on reopening cases.
Costs	All payments accorded to a claimant to include disability, death, disfigurement, vocational rehabilitation, attendant services, and medical payments.
Days Lost	Number of compensated days in which injured workers were not able to work because of temporary total disability. This excludes the three-day waiting period.
Disfigurement	Scar, deformity, discoloration, or other disfiguring consequences resulting from the injury or caused by medical, surgical, and hospital treatment of the employee. This is separate from permanent partial disability.
Employment	That portion of the work force covered by Workers' Compensation law. Annual average taken from the "Labor Force Data book" excluding self-employed, unpaid family workers, and federal government employees.
Event or Exposure	Identifies the circumstance, which directly resulted in the injury or illness.
Industry	Identifies employers by the major type of activity in which they are engaged.
Medical	Physicians and hospital costs and costs for services and supplies.
Nature of Injury or Illness	Identifies the injury or illness in terms of its principal physical characteristic.
Occupation	Identifies the nature of work of the employee.
Part of Body	Identifies the part of the worker's body directly affected by the injury or illness.
Permanent Partial Disability	Injury or illness which results in the complete loss or loss of any member or part of the body or any permanent impairment of functions of the body or part thereof, regardless of any pre-existing disability.
Permanent Total Disability	Any injury or illness other than death, which permanently and totally incapacitates an employee from following any gainful occupation.
Processed Cases	Cases, which have been subject to screening procedures, the injury or illness medically, evaluated, and all medical costs and workers' compensation payments totaled. Includes injuries and illnesses, which occurred in the report year or prior years.
Reported Injuries and Illnesses	All injuries or illnesses reported to the Disability Compensation Division. These reported injuries or illnesses may not have occurred during the current year.
Reported Fatalities	Any death resulting from an on-the-job injury or illness reported to the Disability Compensation Division.
Source of Injury or Illness	Identifies the object, substance, exposure, or bodily motion, which directly produced or inflicted the injury or illness.
Temporary Partial Disability	A work injury or illness which causes partial rather than total disability for temporary periods. The injured worker is paid a weekly benefit amount of 66-2/3 percent of the difference between his average weekly wages before the injury and his weekly earnings thereafter for the duration of the disability.
Temporary Total Disability	A common type of disability where the work injury or illness causes total disability for temporary periods. The employer or insurance carrier, for the duration of the disability, but not including the first three days, pays the injured worker a weekly benefit amount of 66-2/3 percent of his average weekly wages, but not more than the maximum weekly benefit amount nor less than the minimum weekly benefit amount, if his average weekly wages are less than the minimum weekly benefit amount, at a rate of 100 percent of his average weekly wages.
Vocational Rehabilitation	Cost of physical and vocational rehabilitation services.

TECHNICAL NOTES

The Workers' Compensation Data Book is based on the annual accumulation of data in the State of Hawaii, Disability Compensation data base.

The following coding systems and locally revised versions were used to categorize data:

1. Industrial attachment is determined by the principal activity of the employer as defined in the **1987 Standard Industrial Classification Manual**. It is published by the Office of Management and Budget, Washington, D.C., U.S. Government Printing Office. Each subsidiary of a multi-industry establishment has been assigned its own industrial classification.
2. Codes for Nature of Injury or Illness, Part of Body Affected, Source of Injury or Illness, and Event or Exposure were modeled after the American National Standards Institute Z16.2-1962, **Method of Recording Basic Facts Relating to the Nature and Occurrence of Work Injuries** and the **International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)** from the World Health Organization. Starting with the 1996 data codes were modified to 2 digits instead of 4 digits, making the data less detailed.
3. Occupational groups are based on the **1990 Alphabetical Index of Industries and Occupations**, developed and published by the Bureau of the Census, Washington, D.C., U.S. Government Printing Office.