The Hawaii Behavioral Risk Factor Surveillance System

1998 RESULTS

(2015 revision)

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State of Hawaii

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INTRODUCTION

In this report, information from Hawaii BRFSS 1998 is prepared by demographic and by county.

Demographic characteristics of Hawaii population are constructed based on the following questions:

A./ What is your age? (Code age in years)

B./ Sex of respondent (Recorded after the random selection procedure was done)

C./ Which one of the following would you say is your ethnicity?

1. Caucasian (includes European, German, Irish, Italian, English)
2. Hawaiian / Part Hawaiian
3. Chinese (includes Taiwanese)
4. Filipino
5. Japanese (includes Okinawan)
6. Korean
7. Samoan / Tongan
8. Black
9. American Indian/ Alaska Native/ Eskimo/ Inuit
10. Vietnamese
11. Asian Indian
12. Portuguese
13. Guamanian/Chamorro
14. Puerto Rican
15. Mexican
16. Mixed / Non Hawaiian
17. Other Asian
18. Other Pacific Islander (includes Tahitian, Fijian, Polynesian, Micronesian)

D./ Are you …?

1. Married
2. Divorced
3. Widowed
4. Separated
5. Never married
6. A member of an unmarried couple

E./ What is the highest grade or year of school you completed?

1. Never attended school or only attended kindergarten
2. Grades 1 through 8 (Elementary)
3. Grades 9 through 11 (Some high school)
4. Grade 12 or GED (High school graduate)
5. College 1 year to 3 years (Some college or technical school)
6. College 4 years or more (College graduate)

F./ Are you currently …?

1. Employed for wages
2. Self-employed
3. Out of work for more than 1 year
4. Out of work for less than 1 year
5. A Homemaker
6. A Student
7. Retired

G./ Is your annual household income from all sources …?

1. Less than $10,000
2. From $10,000 to less than $15,000)
3. From $15,000 to less than $20,000)
4. From $20,000 to less than $25,000)
5. From $25,000 to less than $35,000)
6. From $35,000 to less than $50,000)
7. From $50,000 to less than $75,000)
8. $75,000 or more

HEALTH STATUS

Information about Health Status is drawn from the answers of following questions:

A./ Would you say that in general your health is …?

1. Excellent
2. Very good
3. Good
4. Fair
5. Poor

B./ Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

C./ Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

D./ During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?

General Health Status
State of Hawaii BRFSS 1998

Demographic Characteristics	EXCELLENT N	%	C.I.(95%)	VERY GOOD N	%	C.I.(95%)	GOOD N	%	C.I.(95%)	FAIR N	%	C.I.(95%)	POOR N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	481	22.2	(20.0-24.6)	681	31.9	(29.4-34.6)	706	33.6	(31.0-36.4)	230	10.7	(9.0-12.6)	50	1.6	(1.1- 2.2)	2,148	895,977
AGE GROUP																	
18-24 Years	33	18.8	(12.8-26.9)	53	33.6	(24.9-43.6)	63	42.7	(33.1-52.9)	10	4.9	(2.3-10.2)				159	105,095
25-34 Years	107	25.5	(20.5-31.2)	145	38.2	(32.3-44.6)	124	29.2	(23.9-35.2)	25	6.7	(4.2-10.6)	2	0.4	(0.1- 1.6)	403	182,063
35-44 Years	136	29.1	(24.3-34.3)	165	31.7	(26.9-37.0)	160	31.6	(26.7-37.0)	30	6.3	(4.0- 9.9)	7	1.3	(0.5- 3.1)	498	191,998
45-54 Years	107	20.9	(16.7-25.8)	167	35.6	(30.3-41.3)	137	30.0	(24.8-35.7)	53	12.7	(9.0-17.7)	7	0.8	(0.3- 2.2)	471	152,599
55-64 Years	55	22.0	(15.7-29.8)	59	24.8	(18.3-32.8)	79	32.7	(25.2-41.3)	37	18.0	(12.0-26.2)	12	2.5	(1.2- 4.8)	242	110,910
65+ Years	41	13.6	(9.2-19.7)	87	24.1	(18.9-30.3)	141	40.1	(33.3-47.2)	74	18.0	(13.3-23.9)	21	4.1	(2.4- 7.1)	364	150,297
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	202	21.3	(18.1-25.0)	301	33.1	(29.2-37.2)	315	35.8	(31.7-40.0)	88	8.4	(6.3-11.0)	25	1.5	(0.9- 2.6)	931	452,055
Female	279	23.1	(20.3-26.2)	380	30.8	(27.5-34.2)	391	31.5	(28.2-35.0)	142	13.1	(10.6-16.0)	25	1.6	(1.0- 2.6)	1,217	443,922
ETHNICITY																	
White	246	30.5	(26.5-34.9)	308	36.7	(32.5-41.2)	206	25.0	(21.0-29.5)	59	5.7	(4.1- 7.9)	25	2.0	(1.2- 3.3)	844	282,698
Hawaiian	45	18.2	(12.8-25.3)	52	24.2	(17.5-32.5)	104	44.4	(36.3-52.7)	29	12.4	(7.6-19.6)	2	0.8	(0.2- 3.5)	232	125,384
Filipino	68	16.0	(12.2-20.8)	141	31.2	(26.2-36.8)	194	40.2	(34.7-45.9)	64	11.3	(8.3-15.3)	8	1.2	(0.5- 3.1)	475	213,638
Japanese	21	31.4	(20.4-44.9)	29	36.3	(25.2-49.1)	19	18.8	(11.4-29.5)	9	12.7	(5.8-25.4)	2	0.8	(0.2- 3.4)	80	39,156
Others	98	18.3	(14.5-22.7)	149	29.9	(25.0-35.4)	182	34.9	(29.6-40.7)	69	15.0	(11.3-19.8)	13	1.8	(1.0- 3.5)	511	233,629
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	272	24.3	(21.3-27.6)	381	32.6	(29.3-36.0)	373	32.3	(29.0-35.9)	105	9.5	(7.5-12.0)	22	1.3	(0.8- 2.2)	1,153	524,985
Unmarried	209	19.3	(16.2-22.7)	298	30.8	(26.8-35.0)	333	35.6	(31.4-40.1)	125	12.5	(9.8-15.7)	27	1.9	(1.2- 3.0)	992	369,520
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	17	15.0	(8.1-26.3)	24	12.2	(7.0-20.3)	63	46.1	(35.3-57.3)	40	23.0	(15.0-33.5)	11	3.7	(1.9- 7.1)	155	65,766
High School	122	19.3	(15.6-23.5)	168	25.4	(21.4-29.9)	258	39.6	(34.6-44.8)	85	13.5	(10.4-17.5)	19	2.2	(1.2- 3.9)	652	300,035
Some College	118	16.7	(13.5-20.6)	227	40.8	(35.7-46.2)	205	35.9	(31.1-41.0)	44	5.5	(3.8- 8.0)	11	1.0	(0.5- 2.2)	605	250,295
College	223	31.6	(27.5-36.1)	262	35.7	(31.5-40.2)	180	22.4	(18.8-26.5)	60	9.4	(6.8-12.9)	9	0.8	(0.4- 1.7)	734	278,682
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	382	24.3	(21.7-27.2)	508	34.4	(31.3-37.7)	468	32.3	(29.2-35.6)	113	8.4	(6.6-10.7)	14	0.5	(0.3- 0.9)	1,485	612,939
Unemployed	24	32.2	(20.4-47.0)	19	15.9	(8.6-27.6)	33	38.1	(24.3-54.2)	13	12.8	(6.5-23.7)	2	0.9	(0.2- 3.7)	91	39,378
Student/Homemaker	26	17.5	(11.1-26.4)	63	40.1	(30.8-50.2)	47	32.8	(23.8-43.2)	11	8.2	(4.2-15.5)	2	1.4	(0.3- 5.4)	149	73,810
Retired/Can't work	49	14.2	(10.0-19.6)	91	23.1	(18.1-28.9)	158	37.7	(31.7-44.2)	93	19.5	(14.9-24.9)	32	5.6	(3.6- 8.6)	423	169,849
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	41	16.8	(11.7-23.6)	48	20.9	(14.3-29.5)	102	40.8	(32.6-49.5)	57	16.5	(12.0-22.4)	17	5.0	(2.7- 8.9)	265	87,610
$15,000-24,999	64	16.5	(12.1-22.0)	111	33.1	(27.0-39.8)	140	40.1	(33.6-46.9)	37	9.7	(6.7-14.0)	5	0.6	(0.2- 1.7)	357	149,294
$25,000-49,999	147	21.2	(17.5-25.5)	218	31.5	(27.0-36.3)	236	36.2	(31.4-41.3)	53	10.5	(7.3-14.8)	6	0.6	(0.2- 1.9)	660	272,652
$50,000-74,999	82	25.2	(19.8-31.5)	132	37.7	(31.5-44.3)	85	28.2	(22.3-34.8)	26	7.4	(4.5-11.8)	5	1.6	(0.5- 4.6)	330	139,469
>=$75,000	92	33.9	(27.1-41.5)	96	39.5	(32.2-47.2)	59	19.6	(14.2-26.2)	14	6.5	(3.4-11.9)	2	0.6	(0.1- 3.0)	263	119,760
Unknown/Refused	55	20.3	(14.6-27.5)	76	25.7	(19.6-32.9)	84	34.9	(27.3-43.5)	43	15.9	(10.9-22.6)	15	3.1	(1.7- 5.7)	273	127,191
COUNTY																	
Honolulu	249	23.2	(20.4-26.3)	328	32.3	(29.1-35.7)	312	32.8	(29.5-36.4)	97	10.6	(8.5-13.1)	12	1.1	(0.6- 2.0)	998	664,407
Hawaii	107	20.4	(16.8-24.7)	147	28.0	(23.7-32.7)	192	36.9	(32.2-41.8)	60	11.6	(8.8-15.0)	18	3.1	(1.9- 5.1)	524	101,194
Kauai	46	22.5	(16.4-29.9)	65	31.8	(24.6-40.1)	64	31.7	(24.1-40.4)	29	11.5	(7.5-17.2)	6	2.5	(1.0- 5.9)	210	41,807
Maui	79	16.3	(12.6-20.8)	141	33.4	(28.2-39.1)	138	37.0	(31.4-43.0)	44	10.4	(7.3-14.5)	14	2.9	(1.6- 5.3)	416	88,569

Percentages are weighted to population characteristics.

Physical or mental health status during the past 30 days
State of Hawaii BRFSS 1998

Demographic Characteristics	Not good N	%	C.I.(95%)	Good N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	929	40.9	(38.1-43.7)	1,198	59.1	(56.3-61.9)	2,127	888,245
AGE GROUP								
18-24 Years	85	53.2	(43.3-62.9)	74	46.8	(37.1-56.7)	159	105,095
25-34 Years	200	47.2	(41.1-53.5)	201	52.8	(46.5-58.9)	401	181,644
35-44 Years	232	43.6	(38.2-49.1)	260	56.4	(50.9-61.8)	492	189,218
45-54 Years	204	40.4	(34.9-46.2)	264	59.6	(53.8-65.1)	468	151,929
55-64 Years	92	32.9	(25.5-41.3)	149	67.1	(58.7-74.5)	241	110,527
65+ Years	113	27.4	(21.7-34.1)	241	72.6	(65.9-78.3)	354	146,747
Unknown/Refused	-			-			--	-
GENDER								
Male	347	35.5	(31.5-39.8)	577	64.5	(60.2-68.5)	924	450,130
Female	582	46.4	(42.8-50.0)	621	53.6	(50.0-57.2)	1,203	438,115
ETHNICITY								
White	406	46.3	(41.7-50.9)	434	53.7	(49.1-58.3)	840	281,044
Hawaiian	75	30.7	(23.4-39.0)	156	69.3	(61.0-76.6)	231	125,116
Filipino	167	32.0	(27.0-37.5)	297	68.0	(62.5-73.0)	464	210,435
Japanese	33	36.3	(25.3-49.1)	46	63.7	(50.9-74.7)	79	38,958
Others	248	48.9	(43.2-54.7)	259	51.1	(45.3-56.8)	507	231,221
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	470	38.6	(35.1-42.2)	675	61.4	(57.8-64.9)	1,145	522,208
Unmarried	458	44.3	(40.0-48.8)	521	55.7	(51.2-60.0)	979	364,565
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	59	28.1	(20.1-37.8)	91	71.9	(62.2-79.9)	150	64,298
High School	278	42.8	(37.7-48.0)	366	57.2	(52.0-62.3)	644	296,938
Some College	280	43.1	(38.0-48.3)	322	56.9	(51.7-62.0)	602	248,558
College	311	39.9	(35.5-44.6)	418	60.1	(55.4-64.5)	729	277,253
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	666	41.7	(38.4-45.0)	813	58.3	(55.0-61.6)	1,479	611,372
Unemployed	40	53.6	(38.7-67.8)	48	46.4	(32.2-61.3)	88	37,733
Student/Homemaker	62	42.2	(32.6-52.5)	85	57.8	(47.5-67.4)	147	71,893
Retired/Can't work	161	34.5	(28.6-40.8)	252	65.5	(59.2-71.4)	413	167,247
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	128	48.5	(39.9-57.1)	130	51.5	(42.9-60.1)	258	84,036
$15,000-24,999	166	44.1	(37.6-50.9)	188	55.9	(49.1-62.4)	354	148,320
$25,000-49,999	295	40.9	(36.0-45.9)	362	59.1	(54.1-64.0)	657	271,986
$50,000-74,999	143	39.9	(33.6-46.6)	188	60.1	(53.4-66.4)	331	139,685
>=$75,000	102	37.7	(30.6-45.4)	161	62.3	(54.6-69.4)	263	119,760
Unknown/Refused	95	36.1	(28.4-44.5)	169	63.9	(55.5-71.6)	264	124,458
COUNTY								
Honolulu	415	40.4	(37.0-44.0)	572	59.6	(56.0-63.0)	987	659,043
Hawaii	248	44.8	(39.9-49.7)	275	55.2	(50.3-60.1)	523	100,753
Kauai	88	37.1	(29.7-45.2)	118	62.9	(54.8-70.3)	206	40,993
Maui	178	41.5	(35.8-47.4)	233	58.5	(52.6-64.2)	411	87,456

Percentages are weighted to population characteristics.

Physical and/or Mental Health Not Good During The Past 30 Days
State of Hawaii BRFSS 1998

Demographic Characteristics	Physical health not good			Mental health not good			Both Phy&Ment health not good			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	353	41.5	(37.2-45.9)	293	31.1	(27.3-35.2)	283	27.4	(23.8-31.3)	929	363,130
AGE GROUP											
18-24 Years	30	43.1	(30.0-57.4)	27	28.3	(18.1-41.4)	28	28.5	(18.4-41.4)	85	55,943
25-34 Years	67	33.9	(26.0-42.8)	75	37.6	(29.3-46.8)	58	28.5	(21.2-37.1)	200	85,815
35-44 Years	75	30.4	(23.6-38.2)	75	36.8	(29.0-45.4)	82	32.7	(25.8-40.6)	232	82,496
45-54 Years	54	33.6	(25.3-43.1)	80	37.0	(29.1-45.6)	70	29.4	(22.1-38.0)	204	61,437
55-64 Years	47	66.5	(53.7-77.3)	20	15.5	(8.7-25.9)	25	18.0	(10.7-28.8)	92	36,394
65+ Years	79	66.6	(52.3-78.3)	15	15.1	(8.3-25.9)	19	18.3	(8.8-34.2)	113	40,261
Unknown/Refused	-			-			-			--	-
GENDER											
Male	140	41.7	(34.7-49.2)	117	33.5	(27.0-40.6)	90	24.8	(19.0-31.7)	347	159,959
Female	213	41.3	(36.1-46.6)	176	29.3	(24.8-34.2)	193	29.5	(25.1-34.2)	582	203,171
ETHNICITY											
White	143	35.5	(29.5-42.0)	133	34.6	(28.4-41.5)	130	29.9	(23.9-36.5)	406	130,013
Hawaiian	39	57.5	(42.4-71.3)	22	28.2	(16.7-43.6)	14	14.3	(7.7-25.1)	75	38,371
Filipino	77	50.8	(41.2-60.4)	47	27.3	(19.6-36.6)	43	21.9	(15.3-30.4)	167	67,423
Japanese	-			-			-			--	-
Others	82	37.3	(29.4-46.0)	77	29.5	(22.8-37.2)	89	33.2	(26.1-41.1)	248	113,172
Unknown/Refused											
MARITAL STATUS											
Married	176	39.4	(33.9-45.2)	153	32.4	(27.2-38.0)	141	28.2	(23.5-33.5)	470	201,418
Unmarried	177	44.0	(37.4-50.9)	140	29.6	(24.0-35.8)	141	26.4	(21.0-32.5)	458	161,585
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	27	38.4	(24.6-54.4)	10	25.9	(13.0-44.9)	22	35.7	(21.5-52.9)	59	18,049
High School	106	42.5	(34.6-50.8)	79	27.2	(20.8-34.7)	93	30.3	(23.5-38.1)	278	127,116
Some College	112	44.0	(36.3-52.0)	90	31.8	(25.0-39.4)	78	24.2	(18.3-31.3)	280	107,096
College	108	38.4	(31.6-45.7)	113	35.7	(29.1-43.0)	90	25.9	(20.4-32.2)	311	110,742
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	223	37.3	(32.4-42.4)	243	36.5	(31.8-41.6)	200	26.2	(22.1-30.6)	666	254,945
Unemployed	-			-			-			--	-
Student/Homemaker	24	36.4	(22.8-52.7)	17	25.7	(15.2-40.1)	21	37.9	(24.2-53.8)	62	30,341
Retired/Can't work	97	60.8	(49.7-70.9)	19	11.2	(6.4-18.9)	45	28.0	(18.9-39.4)	161	57,630
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	51	39.3	(27.3-52.8)	26	22.6	(14.4-33.7)	51	38.0	(25.8-52.0)	128	40,715
$15,000-24,999	64	38.2	(29.2-48.2)	52	29.8	(21.3-39.9)	50	32.0	(23.5-41.8)	166	65,465
$25,000-49,999	105	36.9	(29.9-44.6)	103	36.1	(28.9-43.9)	87	27.0	(20.9-34.1)	295	111,113
$50,000-74,999	50	44.3	(34.4-54.7)	50	33.8	(25.1-43.8)	43	21.9	(15.4-30.1)	143	55,777
>=$75,000	37	36.7	(25.5-49.7)	38	37.8	(26.4-50.7)	27	25.5	(16.2-37.7)	102	45,155
Unknown/Refused	46	60.5	(47.0-72.6)	24	18.5	(11.0-29.6)	25	20.9	(12.5-32.9)	95	44,904
COUNTY											
Honolulu	162	42.7	(37.1-48.4)	137	31.4	(26.4-36.7)	116	26.0	(21.5-31.1)	415	266,551
Hawaii	104	42.1	(35.3-49.2)	73	30.3	(24.1-37.4)	71	27.6	(21.8-34.3)	248	45,109
Kauai	30	35.9	(25.2-48.2)	28	34.4	(24.0-46.5)	30	29.8	(20.1-41.6)	88	15,211
Maui	57	34.3	(26.2-43.5)	55	29.0	(21.8-37.5)	66	36.7	(28.1-46.2)	178	36,259

Percentages are weighted to population characteristics.

Number of days in the past 30 days, Physical Health NOT GOOD
State of Hawaii BRFSS 1998

Demographic Characteristics	None N	None %	None C.I.(95%)	1 to 6 days N	1 to 6 days %	1 to 6 days C.I.(95%)	7 to 13 days N	7 to 13 days %	7 to 13 days C.I.(95%)	14+ days N	14+ days %	14+ days C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,496	71.9	(69.3-74.3)	386	17.6	(15.6-19.9)	87	4.1	(3.1- 5.4)	163	6.4	(5.1- 7.8)	2,132	889,194
AGE GROUP														
18-24 Years	101	61.8	(51.7-71.1)	47	32.2	(23.4-42.6)	7	4.2	(1.8- 9.5)	4	1.8	(0.6- 4.8)	159	105,095
25-34 Years	276	70.4	(64.5-75.7)	94	22.9	(18.1-28.6)	17	3.8	(2.2- 6.5)	14	2.8	(1.5- 5.2)	401	180,807
35-44 Years	336	72.5	(67.6-77.0)	107	19.8	(15.9-24.3)	18	3.3	(1.9- 5.6)	32	4.4	(2.8- 6.9)	493	189,818
45-54 Years	347	74.6	(69.1-79.4)	72	14.4	(10.8-18.9)	19	3.4	(1.8- 6.2)	33	7.6	(4.8-11.8)	471	152,599
55-64 Years	169	72.2	(63.9-79.2)	30	10.1	(6.3-15.9)	14	8.0	(3.9-15.7)	28	9.7	(6.0-15.4)	241	110,527
65+ Years	257	76.8	(70.3-82.2)	35	7.3	(4.7-11.0)	12	3.5	(1.8- 6.8)	51	12.4	(8.2-18.4)	355	147,264
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	695	76.4	(72.4-79.9)	147	15.9	(12.9-19.4)	27	2.7	(1.6- 4.6)	56	5.0	(3.4- 7.4)	925	450,269
Female	801	67.3	(63.8-70.6)	239	19.4	(16.7-22.5)	60	5.6	(4.1- 7.6)	107	7.7	(6.1- 9.8)	1,207	438,925
ETHNICITY														
White	566	69.7	(65.3-73.7)	168	19.3	(16.0-23.1)	29	3.2	(2.0- 5.0)	76	7.8	(5.6-10.9)	839	280,333
Hawaiian	178	78.0	(70.1-84.3)	37	13.0	(8.4-19.5)	13	7.7	(3.9-14.6)	3	1.3	(0.4- 4.4)	231	125,116
Filipino	348	76.8	(71.7-81.2)	71	13.5	(10.2-17.7)	15	2.6	(1.4- 4.6)	34	7.1	(4.5-10.9)	468	211,251
Japanese	60	77.5	(65.1-86.4)	6	7.5	(3.2-16.6)	6	7.7	(3.0-18.2)	7	7.3	(2.8-17.8)	79	38,958
Others	338	65.6	(59.9-70.9)	104	23.7	(18.8-29.3)	24	4.2	(2.5- 6.9)	43	6.5	(4.4- 9.5)	509	232,064
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	828	73.9	(70.6-76.9)	202	16.8	(14.3-19.6)	47	4.5	(3.2- 6.5)	68	4.8	(3.5- 6.6)	1,145	521,260
Unmarried	666	69.0	(64.6-73.0)	184	18.9	(15.5-22.9)	40	3.6	(2.4- 5.3)	94	8.5	(6.4-11.3)	984	366,462
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	103	79.5	(71.1-85.9)	19	10.6	(6.0-18.3)	5	2.5	(0.9- 6.8)	25	7.3	(4.5-11.7)	152	65,146
High School	446	68.8	(63.7-73.5)	117	19.0	(15.1-23.6)	31	5.3	(3.3- 8.2)	51	7.0	(4.7-10.3)	645	296,659
Some College	414	70.7	(65.6-75.2)	126	21.3	(17.2-26.0)	19	1.6	(0.9- 2.8)	45	6.5	(4.4- 9.5)	604	248,930
College	531	74.3	(70.1-78.1)	124	14.7	(11.9-18.0)	32	5.6	(3.7- 8.5)	42	5.4	(3.7- 7.8)	729	277,260
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,058	73.5	(70.5-76.3)	300	19.0	(16.5-21.7)	56	4.0	(2.8- 5.6)	67	3.5	(2.6- 4.8)	1,481	610,991
Unemployed	63	61.9	(45.1-76.2)	11	30.1	(16.2-48.9)	5	2.5	(0.7- 8.3)	10	5.6	(2.8-10.8)	89	38,333
Student/Homemaker	103	68.9	(58.7-77.6)	30	20.9	(13.6-30.7)	6	4.7	(1.9-11.2)	9	5.5	(2.3-12.3)	148	72,527
Retired/Can't work	272	69.4	(63.2-75.0)	45	8.5	(5.8-12.2)	20	4.9	(2.9- 8.0)	77	17.2	(12.6-23.0)	414	167,343
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	158	62.9	(53.8-71.2)	40	17.0	(10.9-25.4)	15	5.1	(2.5-10.5)	47	15.0	(9.3-23.2)	260	84,933
$15,000-24,999	241	69.1	(62.6-74.8)	70	19.4	(14.7-25.3)	20	6.3	(3.8-10.2)	24	5.2	(3.1- 8.5)	355	148,533
$25,000-49,999	467	73.9	(69.4-78.0)	126	17.2	(13.8-21.1)	20	2.5	(1.4- 4.4)	46	6.4	(4.3- 9.4)	659	272,385
$50,000-74,999	237	73.4	(67.1-78.8)	69	19.7	(15.0-25.4)	13	3.1	(1.6- 5.9)	11	3.9	(1.8- 8.2)	330	138,607
>=$75,000	199	76.5	(69.4-82.4)	45	17.3	(12.0-24.2)	10	3.4	(1.7- 6.8)	9	2.8	(1.4- 5.7)	263	119,760
Unknown/Refused	194	70.7	(62.3-78.0)	36	15.1	(9.6-22.9)	9	6.3	(2.9-13.2)	26	7.9	(4.8-12.6)	265	124,975
COUNTY														
Honolulu	712	72.3	(68.9-75.4)	180	17.8	(15.2-20.8)	45	4.4	(3.1- 6.1)	53	5.5	(4.0- 7.5)	990	659,736
Hawaii	349	68.9	(64.2-73.1)	96	17.0	(13.7-20.9)	24	4.2	(2.7- 6.4)	55	9.9	(7.4-13.2)	524	100,938
Kauai	147	75.7	(68.5-81.7)	32	13.1	(8.7-19.2)	6	2.6	(0.9- 7.0)	22	8.6	(5.5-13.3)	207	41,152
Maui	288	70.5	(64.8-75.7)	78	18.9	(14.5-24.3)	12	3.1	(1.6- 6.1)	33	7.5	(5.0-11.0)	411	87,367

Percentages are weighted to population characteristics.

Average number of physically unhealthy days in the past 30 days
State of Hawaii BRFSS 1998

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	2.2	1.9 - 2.6	2,132
AGE GROUP			
18-24 Years	1.4	0.9 - 2.0	159
25-34 Years	1.4	1.0 - 1.8	401
35-44 Years	1.7	1.2 - 2.2	493
45-54 Years	2.3	1.6 - 3.1	471
55-64 Years	3.3	2.1 - 4.5	241
65+ Years	3.5	2.1 - 4.9	355
Unknown/Refused	-	-	--
GENDER			
Male	1.9	1.3 - 2.4	925
Female	2.6	2.1 - 3.0	1,207
ETHNICITY			
White	2.7	2.0 - 3.4	839
Hawaiian	1.0	0.6 - 1.5	231
Filipino	2.2	1.4 - 3.0	468
Japanese	1.9	0.8 - 3.0	79
Others	2.3	1.8 - 2.9	509
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	1.8	1.4 - 2.2	1,145
Unmarried	2.8	2.2 - 3.5	984
Unknown/Refused	-	-	--
EDUCATION			
<High School	2.4	1.4 - 3.4	152
High School	2.6	1.8 - 3.4	645
Some College	2.0	1.4 - 2.5	604
College	2.0	1.5 - 2.5	729
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	1.5	1.2 - 1.8	1,481
Unemployed	2.1	1.2 - 3.1	89
Student/Homemaker	2.2	1.1 - 3.3	148
Retired/Can't work	4.9	3.5 - 6.3	414
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	4.6	2.7 - 6.5	260
$15,000-24,999	2.2	1.5 - 2.9	355
$25,000-49,999	2.0	1.4 - 2.5	659
$50,000-74,999	1.5	0.9 - 2.1	330
>=$75,000	1.3	0.8 - 1.7	263
Unknown/Refused	2.9	1.8 - 3.9	265
COUNTY			
Honolulu	2.0	1.6 - 2.4	990
Hawaii	3.0	2.4 - 3.7	524
Kauai	2.6	1.6 - 3.6	207
Maui	2.7	1.9 - 3.4	411

The symbol '--' means cell size less than 50.

Number of days in the past 30 days, Mental Health NOT GOOD
State of Hawaii BRFSS 1998

Demographic Characteristics	None N	None %	None C.I.(95%)	1 to 6 days N	1 to 6 days %	1 to 6 days C.I.(95%)	7 to 13 days N	7 to 13 days %	7 to 13 days C.I.(95%)	14+ days N	14+ days %	14+ days C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,556	76.1	(73.7-78.3)	338	14.3	(12.5-16.2)	87	3.3	(2.5- 4.3)	151	6.3	(5.0- 7.9)	2,132	889,223
AGE GROUP														
18-24 Years	104	69.7	(60.4-77.7)	36	21.9	(15.0-30.8)	12	5.6	(2.7-11.5)	7	2.7	(1.2- 6.2)	159	105,095
25-34 Years	269	68.8	(62.7-74.3)	82	18.1	(13.9-23.3)	21	4.4	(2.6- 7.1)	30	8.7	(5.5-13.6)	402	181,823
35-44 Years	337	69.8	(64.4-74.6)	98	18.9	(15.0-23.6)	20	3.6	(2.1- 6.3)	39	7.7	(5.0-11.5)	494	189,728
45-54 Years	318	73.2	(68.0-77.8)	83	15.3	(11.8-19.6)	17	2.0	(1.1- 3.7)	50	9.5	(6.7-13.5)	468	151,929
55-64 Years	195	88.9	(84.1-92.5)	25	6.0	(3.6- 9.9)	10	2.8	(1.4- 5.8)	10	2.2	(0.9- 5.2)	240	110,099
65+ Years	323	90.9	(85.3-94.5)	13	3.4	(1.8- 6.3)	7	1.7	(0.6- 4.5)	14	4.0	(1.6- 9.9)	357	147,464
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	718	79.3	(75.6-82.6)	130	13.4	(10.8-16.5)	25	1.9	(1.1- 3.3)	52	5.4	(3.6- 8.0)	925	450,127
Female	838	72.8	(69.6-75.8)	208	15.2	(13.0-17.8)	62	4.8	(3.5- 6.4)	99	7.2	(5.6- 9.3)	1,207	439,096
ETHNICITY														
White	579	70.3	(65.8-74.4)	160	18.5	(15.3-22.3)	32	3.3	(2.1- 5.2)	71	7.9	(5.4-11.3)	842	281,846
Hawaiian	195	87.0	(80.7-91.4)	21	8.1	(4.5-14.0)	6	1.2	(0.5- 2.7)	9	3.8	(1.9- 7.7)	231	125,116
Filipino	378	84.3	(80.0-87.8)	44	7.1	(5.1- 9.9)	19	3.6	(2.0- 6.7)	27	4.9	(3.0- 7.9)	468	211,209
Japanese	59	78.9	(67.8-86.9)	15	14.4	(8.2-24.1)	2	3.2	(0.8-12.4)	4	3.4	(1.0-11.4)	80	39,156
Others	339	69.2	(63.8-74.1)	98	19.0	(15.1-23.7)	28	4.2	(2.7- 6.5)	40	7.6	(5.0-11.2)	505	230,424
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	852	76.6	(73.5-79.5)	173	14.3	(11.9-16.9)	45	3.1	(2.2- 4.4)	76	6.0	(4.5- 7.9)	1,146	522,433
Unmarried	702	75.3	(71.4-78.8)	165	14.4	(11.8-17.4)	42	3.6	(2.4- 5.5)	74	6.8	(4.7- 9.6)	983	365,319
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	120	82.8	(73.9-89.1)	9	4.3	(1.9- 9.5)	6	3.2	(1.3- 7.8)	17	9.7	(5.0-18.0)	152	64,599
High School	474	75.5	(70.8-79.6)	100	14.7	(11.5-18.6)	26	2.9	(1.7- 4.7)	46	7.0	(4.6-10.4)	646	297,909
Some College	433	75.9	(71.3-79.9)	101	14.9	(11.6-19.0)	24	3.8	(2.2- 6.3)	43	5.4	(3.8- 7.8)	601	248,375
College	528	75.4	(71.3-79.1)	128	15.6	(12.8-18.9)	31	3.4	(2.2- 5.3)	44	5.6	(3.6- 8.6)	731	277,141
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,039	73.9	(70.9-76.7)	278	16.6	(14.3-19.1)	68	3.5	(2.6- 4.8)	97	6.0	(4.6- 7.9)	1,482	612,243
Unemployed	57	71.3	(57.6-82.0)	8	6.1	(2.7-13.3)	5	6.3	(2.3-16.5)	18	16.3	(8.5-28.8)	88	37,733
Student/Homemaker	111	73.7	(64.1-81.4)	25	19.4	(12.6-28.8)	3	1.7	(0.5- 5.6)	10	5.2	(2.6-10.1)	149	73,247
Retired/Can't work	349	86.4	(81.1-90.4)	27	5.4	(3.4- 8.4)	11	2.5	(1.2- 5.4)	26	5.7	(3.0-10.7)	413	166,000
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	183	71.1	(62.3-78.5)	34	10.9	(7.2-16.1)	8	4.6	(1.8-10.8)	35	13.5	(7.9-22.1)	260	85,315
$15,000-24,999	254	72.9	(66.5-78.4)	61	17.4	(12.7-23.3)	16	3.5	(1.8- 6.7)	25	6.2	(3.8-10.1)	356	149,080
$25,000-49,999	468	74.3	(69.7-78.4)	123	16.9	(13.5-21.0)	28	3.0	(1.8- 4.7)	39	5.9	(3.8- 8.8)	658	272,253
$50,000-74,999	237	77.6	(72.1-82.3)	54	12.7	(9.3-17.1)	20	4.7	(2.7- 8.0)	19	4.9	(2.8- 8.5)	330	138,878
>=$75,000	198	76.1	(69.0-82.1)	39	14.0	(9.8-19.7)	9	3.5	(1.6- 7.4)	17	6.4	(3.1-12.7)	263	119,760
Unknown/Refused	216	85.7	(79.9-90.0)	27	9.1	(5.6-14.4)	6	1.2	(0.5- 3.2)	16	4.0	(2.1- 7.3)	265	123,937
COUNTY														
Honolulu	736	76.8	(73.7-79.7)	156	13.9	(11.7-16.4)	38	3.3	(2.3- 4.7)	59	6.0	(4.4- 8.1)	989	659,478
Hawaii	379	74.1	(69.6-78.1)	78	15.1	(11.9-19.0)	20	2.9	(1.8- 4.6)	46	8.0	(5.7-11.0)	523	100,689
Kauai	150	76.4	(69.4-82.3)	30	12.7	(8.4-18.8)	11	3.7	(2.0- 6.9)	17	7.2	(4.2-11.9)	208	41,390
Maui	291	72.8	(67.2-77.8)	74	17.2	(13.3-22.0)	18	3.5	(2.0- 6.0)	29	6.5	(3.8-10.8)	412	87,665

Percentages are weighted to population characteristics.

Average number of mentally unhealthy days in the past 30 days
State of Hawaii BRFSS 1998

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	2.2	1.8 - 2.6	2,132
AGE GROUP			
18-24 Years	1.8	1.1 - 2.5	159
25-34 Years	3.0	1.9 - 4.0	402
35-44 Years	2.8	1.9 - 3.7	494
45-54 Years	2.6	1.9 - 3.3	468
55-64 Years	0.9	0.4 - 1.3	240
65+ Years	1.3	0.2 - 2.4	357
Unknown/Refused	-	-	--
GENDER			
Male	1.8	1.2 - 2.4	925
Female	2.6	2.1 - 3.0	1,207
ETHNICITY			
White	2.8	2.0 - 3.7	842
Hawaiian	1.1	0.5 - 1.7	231
Filipino	1.6	1.0 - 2.2	468
Japanese	1.2	0.5 - 2.0	80
Others	2.7	1.9 - 3.5	505
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	2.1	1.6 - 2.5	1,146
Unmarried	2.4	1.7 - 3.1	983
Unknown/Refused	-	-	--
EDUCATION			
<High School	2.5	1.2 - 3.7	152
High School	2.4	1.6 - 3.2	646
Some College	2.0	1.5 - 2.5	601
College	2.0	1.4 - 2.7	731
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	2.2	1.8 - 2.6	1,482
Unemployed	3.9	1.7 - 6.0	88
Student/Homemaker	2.0	1.1 - 3.0	149
Retired/Can't work	1.9	0.8 - 2.9	413
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	4.1	2.1 - 6.0	260
$15,000-24,999	2.1	1.4 - 2.7	356
$25,000-49,999	2.1	1.4 - 2.7	658
$50,000-74,999	1.9	1.2 - 2.7	330
>=$75,000	2.4	1.1 - 3.7	263
Unknown/Refused	1.3	0.7 - 1.9	265
COUNTY			
Honolulu	2.1	1.6 - 2.6	989
Hawaii	2.6	1.9 - 3.3	523
Kauai	2.5	1.5 - 3.4	208
Maui	2.3	1.6 - 2.9	412

The symbol '--' means cell size less than 50.

Number of days in the past 30 days, Physical Or Mental Health NOT GOOD
State of Hawaii BRFSS 1998

Demographic Characteristics	None N	None %	None C.I.(95%)	1 to 6 days N	1 to 6 days %	1 to 6 days C.I.(95%)	7 to 13 days N	7 to 13 days %	7 to 13 days C.I.(95%)	14+ days N	14+ days %	14+ days C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,198	59.1	(56.3-61.9)	483	21.9	(19.7-24.3)	168	7.6	(6.2- 9.2)	278	11.4	(9.7-13.2)	2,127	888,245
AGE GROUP														
18-24 Years	74	46.8	(37.1-56.7)	55	38.4	(29.1-48.7)	19	10.6	(6.2-17.8)	11	4.2	(2.1- 8.1)	159	105,095
25-34 Years	201	52.8	(46.5-58.9)	115	25.7	(20.8-31.4)	44	10.4	(7.2-14.8)	41	11.1	(7.5-16.0)	401	181,644
35-44 Years	260	56.4	(50.9-61.8)	134	26.6	(22.0-31.7)	33	5.5	(3.7- 8.2)	65	11.5	(8.4-15.6)	492	189,218
45-54 Years	264	59.6	(53.8-65.1)	104	20.5	(16.4-25.2)	30	5.0	(3.0- 8.2)	70	14.9	(11.1-19.9)	468	151,929
55-64 Years	149	67.1	(58.7-74.5)	33	11.3	(7.2-17.3)	25	10.7	(6.1-18.1)	34	10.9	(7.0-16.6)	241	110,527
65+ Years	241	72.6	(65.9-78.3)	41	9.3	(6.4-13.5)	17	5.0	(2.8- 8.7)	55	13.1	(8.8-19.1)	354	146,747
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	577	64.5	(60.2-68.5)	197	21.4	(18.0-25.1)	56	5.4	(3.7- 7.7)	94	8.8	(6.6-11.7)	924	450,130
Female	621	53.6	(50.0-57.2)	286	22.5	(19.7-25.6)	112	9.9	(7.9-12.3)	184	14.0	(11.7-16.6)	1,203	438,115
ETHNICITY														
White	434	53.7	(49.1-58.3)	213	25.7	(21.9-29.9)	64	6.8	(5.0- 9.2)	129	13.8	(10.8-17.5)	840	281,044
Hawaiian	156	69.3	(61.0-76.6)	46	17.3	(11.8-24.7)	19	9.0	(5.0-15.6)	10	4.4	(2.2- 8.4)	231	125,116
Filipino	297	68.0	(62.5-73.0)	83	15.2	(11.8-19.4)	24	5.0	(3.0- 8.2)	60	11.9	(8.6-16.2)	464	210,435
Japanese	46	63.7	(50.9-74.7)	16	15.9	(9.3-25.8)	8	10.9	(5.1-22.1)	9	9.5	(4.1-20.5)	79	38,958
Others	259	51.1	(45.3-56.8)	125	27.2	(22.2-32.7)	53	9.7	(6.8-13.6)	70	12.1	(8.9-16.2)	507	231,221
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	675	61.4	(57.8-64.9)	255	20.6	(17.9-23.6)	83	7.7	(5.8-10.0)	132	10.3	(8.3-12.7)	1,145	522,208
Unmarried	521	55.7	(51.2-60.0)	228	23.9	(20.2-28.0)	85	7.5	(5.7- 9.9)	145	12.9	(10.2-16.1)	979	364,565
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	91	71.9	(62.2-79.9)	15	8.1	(4.4-14.4)	9	5.0	(2.4-10.4)	35	14.9	(9.3-23.2)	150	64,298
High School	366	57.2	(52.0-62.3)	137	21.9	(17.8-26.6)	59	9.5	(6.8-13.1)	82	11.4	(8.5-15.2)	644	296,938
Some College	322	56.9	(51.7-62.0)	161	26.9	(22.4-32.0)	40	5.4	(3.5- 8.0)	79	10.8	(8.2-14.2)	602	248,558
College	418	60.1	(55.4-64.5)	170	20.8	(17.5-24.6)	60	8.2	(5.9-11.2)	81	10.9	(8.2-14.4)	729	277,253
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	813	58.3	(55.0-61.6)	390	24.9	(22.2-27.9)	122	7.6	(6.0- 9.6)	154	9.2	(7.4-11.3)	1,479	611,372
Unemployed	48	46.4	(32.2-61.3)	12	27.3	(13.8-46.6)	6	7.8	(3.1-18.2)	22	18.5	(10.3-31.0)	88	37,733
Student/Homemaker	85	57.8	(47.5-67.4)	34	23.3	(15.6-33.2)	10	8.9	(4.5-16.6)	18	10.0	(5.7-17.1)	147	71,893
Retired/Can't work	252	65.5	(59.2-71.4)	47	9.2	(6.4-13.0)	30	7.0	(4.5-10.7)	84	18.3	(13.6-24.1)	413	167,247
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	130	51.5	(42.9-60.1)	45	17.9	(12.0-26.0)	19	9.7	(5.5-16.6)	64	20.8	(14.3-29.2)	258	84,036
$15,000-24,999	188	55.9	(49.1-62.4)	87	24.4	(18.9-30.9)	34	9.1	(6.1-13.4)	45	10.6	(7.4-15.0)	354	148,320
$25,000-49,999	362	59.1	(54.1-64.0)	172	23.4	(19.6-27.8)	48	6.2	(4.1- 9.2)	75	11.2	(8.3-15.0)	657	271,986
$50,000-74,999	188	60.1	(53.4-66.4)	77	22.8	(17.8-28.8)	34	7.8	(5.1-11.7)	32	9.3	(6.0-14.0)	331	139,685
>=$75,000	161	62.3	(54.6-69.4)	63	23.7	(17.8-30.8)	13	4.9	(2.6- 9.1)	26	9.1	(5.3-15.3)	263	119,760
Unknown/Refused	169	63.9	(55.5-71.6)	39	15.7	(10.2-23.5)	20	9.7	(5.5-16.7)	36	10.6	(7.0-15.8)	264	124,458
COUNTY														
Honolulu	572	59.6	(56.0-63.0)	229	22.1	(19.3-25.2)	80	7.7	(6.0- 9.9)	106	10.6	(8.6-13.1)	987	659,043
Hawaii	275	55.2	(50.3-60.1)	121	23.0	(19.1-27.4)	38	6.6	(4.7- 9.2)	89	15.2	(12.1-18.9)	523	100,753
Kauai	118	62.9	(54.8-70.3)	38	17.2	(12.1-24.0)	15	5.6	(3.0-10.1)	35	14.2	(9.9-20.1)	206	40,993
Maui	233	58.5	(52.6-64.2)	95	21.7	(17.3-26.8)	35	8.6	(5.8-12.5)	48	11.2	(7.8-15.9)	411	87,456

Percentages are weighted to population characteristics.

Average number of unhealthy days in the past 30 days
State of Hawaii BRFSS 1998

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	4.0	3.5 - 4.5	2,127
AGE GROUP			
18-24 Years	3.0	2.2 - 3.9	159
25-34 Years	4.2	3.1 - 5.3	401
35-44 Years	4.1	3.1 - 5.0	492
45-54 Years	4.4	3.5 - 5.4	468
55-64 Years	3.9	2.6 - 5.1	241
65+ Years	4.0	2.6 - 5.4	354
Unknown/Refused	-	-	--
GENDER			
Male	3.3	2.6 - 3.9	924
Female	4.7	4.1 - 5.3	1,203
ETHNICITY			
White	4.9	4.0 - 5.9	840
Hawaiian	2.0	1.3 - 2.7	231
Filipino	3.6	2.6 - 4.6	464
Japanese	3.0	1.7 - 4.3	79
Others	4.5	3.6 - 5.4	507
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	3.6	3.0 - 4.1	1,145
Unmarried	4.6	3.8 - 5.4	979
Unknown/Refused	-	-	--
EDUCATION			
<High School	4.2	2.7 - 5.7	150
High School	4.4	3.4 - 5.3	644
Some College	3.6	3.0 - 4.3	602
College	3.9	3.1 - 4.7	729
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	3.5	3.0 - 4.0	1,479
Unemployed	5.1	3.0 - 7.3	88
Student/Homemaker	3.9	2.6 - 5.3	147
Retired/Can't work	5.6	4.1 - 7.0	413
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	6.8	4.8 - 8.9	258
$15,000-24,999	4.0	3.1 - 4.9	354
$25,000-49,999	3.7	2.9 - 4.6	657
$50,000-74,999	3.4	2.5 - 4.3	331
>=$75,000	3.5	2.1 - 4.9	263
Unknown/Refused	3.8	2.7 - 5.0	264
COUNTY			
Honolulu	3.8	3.2 - 4.4	987
Hawaii	5.1	4.2 - 6.0	523
Kauai	4.6	3.3 - 5.9	206
Maui	4.1	3.2 - 5.0	411

The symbol '--' means cell size less than 50.

Number of days in the past 30 days, Poor Health keeps you from doing usual activities
State of Hawaii BRFSS 1998

Demographic	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	of Adults
TOTAL	1,742	82.7	(80.4-84.7)	233	11.0	(9.3-13.0)	69	2.9	(2.1- 3.9)	91	3.5	(2.6- 4.6)	2,135	891,602
AGE GROUP														
18-24 Years	129	79.1	(69.3-86.4)	22	16.9	(10.1-26.9)	5	2.5	(1.0- 6.5)	3	1.4	(0.5- 4.5)	159	105,095
25-34 Years	322	83.6	(79.1-87.4)	54	10.9	(8.0-14.8)	15	2.8	(1.5- 5.1)	11	2.7	(1.3- 5.5)	402	181,823
35-44 Years	392	80.4	(75.7-84.4)	75	15.7	(12.0-20.3)	9	1.3	(0.6- 2.8)	20	2.6	(1.4- 4.5)	496	191,170
45-54 Years	383	82.3	(77.2-86.4)	46	8.8	(6.0-12.6)	17	4.7	(2.6- 8.6)	23	4.2	(2.4- 7.4)	469	152,232
55-64 Years	199	83.6	(76.2-89.1)	21	8.6	(4.6-15.4)	12	3.3	(1.5- 7.0)	10	4.5	(2.0- 9.7)	242	110,742
65+ Years	306	86.7	(80.5-91.2)	15	5.0	(2.2-11.2)	11	3.0	(1.3- 6.6)	23	5.2	(3.0- 9.1)	355	147,455
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	790	85.7	(82.2-88.7)	77	9.4	(6.8-12.7)	22	1.3	(0.7- 2.5)	36	3.5	(2.3- 5.4)	925	449,269
Female	952	79.6	(76.6-82.3)	156	12.6	(10.4-15.2)	47	4.4	(3.1- 6.2)	55	3.4	(2.4- 4.7)	1,210	442,333
ETHNICITY														
White	675	82.1	(78.3-85.4)	96	11.8	(9.0-15.4)	25	2.1	(1.2- 3.6)	46	4.0	(2.8- 5.8)	842	282,451
Hawaiian	200	85.2	(78.1-90.2)	23	10.3	(6.1-17.0)	7	3.5	(1.6- 7.8)	2	1.0	(0.2- 3.8)	232	125,384
Filipino	394	86.9	(82.7-90.1)	48	7.7	(5.4-10.9)	12	2.6	(1.3- 5.2)	17	2.8	(1.4- 5.7)	471	212,763
Japanese	66	83.4	(71.7-90.9)	8	9.0	(4.3-18.0)	4	4.5	(1.5-13.2)	1	3.0	(0.4-18.3)	79	38,958
Others	401	78.0	(72.6-82.6)	58	13.8	(9.9-18.9)	21	3.4	(2.0- 5.8)	25	4.8	(3.0- 7.7)	505	230,575
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	951	84.2	(81.4-86.7)	125	10.2	(8.3-12.6)	34	2.5	(1.6- 3.9)	36	3.0	(2.0- 4.5)	1,146	522,497
Unmarried	789	80.4	(76.5-83.8)	108	12.1	(9.2-15.7)	35	3.4	(2.2- 5.1)	54	4.1	(2.9- 5.9)	986	367,634
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	123	86.3	(78.5-91.7)	7	2.8	(1.1- 7.0)	7	3.5	(1.5- 8.1)	12	7.3	(3.5-14.6)	149	64,314
High School	524	80.8	(76.1-84.8)	75	12.6	(9.2-17.0)	21	2.4	(1.4- 4.2)	29	4.2	(2.6- 6.7)	649	298,412
Some College	493	82.6	(78.1-86.3)	63	11.2	(8.2-15.3)	21	3.4	(2.0- 6.0)	25	2.7	(1.6- 4.6)	602	249,218
College	600	83.8	(80.3-86.8)	88	11.0	(8.5-14.0)	20	2.7	(1.5- 4.6)	25	2.5	(1.5- 4.2)	733	278,460
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,227	84.8	(82.3-86.9)	180	11.2	(9.3-13.4)	40	1.9	(1.3- 2.8)	36	2.2	(1.4- 3.3)	1,483	612,428
Unemployed	68	67.5	(50.5-80.9)	7	18.0	(7.1-38.6)	6	8.7	(3.6-19.7)	9	5.7	(2.0-15.1)	90	39,175
Student/Homemaker	118	78.1	(68.6-85.3)	21	14.6	(8.7-23.3)	5	5.3	(2.1-12.8)	5	2.1	(0.7- 5.9)	149	73,247
Retired/Can't work	329	80.6	(74.7-85.5)	25	7.0	(3.9-12.3)	18	4.0	(2.2- 7.2)	41	8.4	(5.5-12.4)	413	166,752
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	201	79.1	(70.6-85.6)	25	10.4	(5.5-19.1)	10	4.9	(2.3-10.1)	23	5.6	(3.1- 9.7)	259	86,262
$15,000-24,999	283	81.0	(75.2-85.7)	37	11.0	(7.4-16.2)	20	4.8	(2.8- 7.9)	13	3.2	(1.5- 6.7)	353	147,749
$25,000-49,999	530	82.4	(78.4-85.9)	78	10.6	(8.1-13.9)	22	2.9	(1.6- 5.3)	28	4.0	(2.4- 6.6)	658	272,342
$50,000-74,999	271	83.5	(78.1-87.8)	47	12.6	(8.9-17.5)	7	2.0	(0.8- 4.8)	6	1.9	(0.7- 5.1)	331	139,685
>=$75,000	227	85.2	(78.3-90.1)	28	11.9	(7.4-18.7)	3	0.4	(0.1- 1.5)	5	2.5	(0.9- 6.3)	263	119,760
Unknown/Refused	230	84.3	(76.6-89.9)	18	9.4	(4.7-17.7)	7	2.3	(0.9- 5.7)	16	3.9	(2.2- 6.9)	271	125,804
COUNTY														
Honolulu	828	83.2	(80.3-85.8)	109	11.2	(9.0-13.9)	28	2.7	(1.8- 4.1)	28	2.8	(1.9- 4.2)	993	661,641
Hawaii	404	78.6	(74.5-82.2)	61	11.0	(8.4-14.3)	24	4.0	(2.6- 6.2)	36	6.4	(4.4- 9.2)	525	101,391
Kauai	178	88.7	(83.1-92.6)	20	9.0	(5.4-14.4)	5	1.6	(0.6- 4.3)	4	0.7	(0.2- 2.0)	207	41,038
Maui	332	80.3	(74.9-84.8)	43	10.0	(7.0-14.0)	12	3.2	(1.7- 6.2)	23	6.4	(3.7-11.0)	410	87,532

Percentages are weighted to population characteristics.

Average number of activity limitation days in the past 30 days
State of Hawaii BRFSS 1998

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	1.3	1.1 - 1.6	2,135
AGE GROUP			
18-24 Years	0.9	0.5 - 1.4	159
25-34 Years	1.1	0.6 - 1.5	402
35-44 Years	1.1	0.7 - 1.5	496
45-54 Years	1.6	1.0 - 2.1	469
55-64 Years	1.5	0.6 - 2.4	242
65+ Years	1.7	0.9 - 2.6	355
Unknown/Refused	-	-	--
GENDER			
Male	1.2	0.8 - 1.6	925
Female	1.4	1.1 - 1.7	1,210
ETHNICITY			
White	1.5	1.1 - 1.9	842
Hawaiian	0.7	0.3 - 1.1	232
Filipino	1.0	0.5 - 1.6	471
Japanese	1.1	0.2 - 2.0	79
Others	1.7	1.1 - 2.3	505
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	1.1	0.8 - 1.5	1,146
Unmarried	1.6	1.2 - 2.0	986
Unknown/Refused	-	-	--
EDUCATION			
<High School	1.9	0.8 - 3.1	149
High School	1.6	1.0 - 2.1	649
Some College	1.2	0.8 - 1.6	602
College	1.0	0.7 - 1.3	733
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	0.9	0.7 - 1.1	1,483
Unemployed	2.4	0.7 - 4.1	90
Student/Homemaker	1.3	0.7 - 2.0	149
Retired/Can't work	2.7	1.8 - 3.7	413
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	2.1	1.2 - 3.0	259
$15,000-24,999	1.3	0.8 - 1.8	353
$25,000-49,999	1.5	0.9 - 2.0	658
$50,000-74,999	0.8	0.4 - 1.2	331
>=$75,000	1.0	0.3 - 1.6	263
Unknown/Refused	1.4	0.8 - 1.9	271
COUNTY			
Honolulu	1.2	0.9 - 1.5	993
Hawaii	2.1	1.5 - 2.6	525
Kauai	0.6	0.3 - 0.9	207
Maui	2.0	1.3 - 2.7	410

The symbol '--' means cell size less than 50.

BODY WEIGHT AND WEIGHT COTROL

Body weight status and desire are drawn from the answrs of these questions

A./ About how much do you weigh without shoes?

B./ About how tall are you without shoes?

C./ Are you now trying to lose weight or maintain your current weight that is to keep from gaining weight?

D./ Are you eating either fewer calories or less fat to lose weight or maintain your current weight?

E./ Are you using physical activity or exercise to lose weight or maintain your current weight?

F./ In the past 12 months, has a doctor, nurse, or other health professional given you advice about your weight?

G./ In the past two years, have you taken any weight loss pills prescribed by a doctor?
Do not include water pills or thyroid medications.

Body weight status based on estimated BMI (Body Mass Index)
State of Hawaii BRFSS 1998

Demographic Characteristics	Underweight (BMI < 18.5)			Recommended range (18.5 <= BMI < 25)			Overweight (25 <= BMI < 30)			Obese (BMI>=30)			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	77	3.7	(2.8- 4.9)	1,065	48.5	(45.7-51.4)	676	32.2	(29.6-34.9)	304	15.5	(13.5-17.8)	2,122	887,459
AGE GROUP														
18-24 Years	10	8.2	(4.3-15.3)	104	60.0	(49.7-69.5)	36	25.2	(17.1-35.5)	8	6.6	(2.7-15.0)	158	104,943
25-34 Years	15	3.4	(1.9- 6.0)	206	46.9	(40.8-53.2)	131	37.0	(31.0-43.4)	46	12.7	(8.9-17.8)	398	181,019
35-44 Years	15	2.3	(1.3- 4.3)	250	48.6	(43.1-54.1)	136	28.3	(23.5-33.6)	85	20.8	(16.4-26.0)	486	188,035
45-54 Years	3	0.6	(0.1- 3.0)	207	43.3	(37.6-49.2)	168	36.2	(30.8-42.1)	88	19.8	(15.5-25.0)	466	150,850
55-64 Years	6	3.0	(1.2- 7.2)	115	47.2	(38.8-55.8)	80	32.4	(24.9-40.9)	39	17.5	(11.4-25.8)	240	110,409
65+ Years	28	6.6	(4.2-10.2)	176	48.3	(41.3-55.3)	120	31.9	(25.7-38.8)	38	13.2	(8.4-20.0)	362	149,117
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	10	1.1	(0.5- 2.4)	388	40.5	(36.4-44.7)	386	40.3	(36.2-44.6)	146	18.1	(14.9-21.8)	930	451,380
Female	67	6.4	(4.8- 8.5)	677	56.9	(53.2-60.5)	290	23.8	(20.8-27.1)	158	12.9	(10.6-15.6)	1,192	436,079
ETHNICITY														
White	30	3.7	(2.4- 5.9)	429	48.0	(43.4-52.6)	271	34.6	(30.2-39.2)	105	13.7	(10.7-17.5)	835	279,845
Hawaiian	5	1.3	(0.4- 4.6)	127	53.8	(45.3-62.1)	78	37.7	(29.8-46.3)	19	7.2	(3.8-13.3)	229	124,678
Filipino	26	6.1	(3.9- 9.3)	264	56.7	(50.9-62.3)	134	28.9	(23.9-34.5)	41	8.3	(5.6-12.3)	465	210,014
Japanese	6	5.3	(2.1-12.8)	52	68.3	(55.7-78.6)	17	20.0	(11.7-32.1)	5	6.4	(2.6-15.0)	80	39,156
Others	10	2.7	(1.3- 5.3)	189	35.5	(30.4-41.1)	174	31.4	(26.4-36.9)	134	30.4	(25.2-36.2)	507	232,295
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	36	2.7	(1.9- 4.0)	557	47.6	(44.0-51.3)	363	33.0	(29.6-36.6)	183	16.7	(14.1-19.6)	1,139	520,698
Unmarried	41	5.2	(3.5- 7.6)	506	49.6	(45.2-54.0)	313	31.2	(27.2-35.5)	121	14.0	(10.9-17.8)	981	365,417
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	9	3.9	(1.8- 7.9)	64	35.6	(25.9-46.6)	49	37.3	(27.0-49.0)	33	23.2	(14.8-34.4)	155	65,406
High School	18	3.1	(1.8- 5.3)	297	42.6	(37.6-47.6)	225	35.4	(30.6-40.5)	103	18.9	(14.8-23.9)	643	297,831
Some College	20	4.0	(2.3- 6.9)	304	50.5	(45.3-55.8)	195	32.0	(27.3-37.1)	80	13.5	(10.4-17.2)	599	247,841
College	30	4.1	(2.7- 6.3)	398	56.1	(51.4-60.7)	207	27.8	(23.7-32.4)	88	12.0	(9.3-15.3)	723	275,183
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	36	2.6	(1.7- 3.9)	729	46.8	(43.5-50.2)	479	34.1	(30.9-37.4)	220	16.5	(14.0-19.3)	1,464	607,115
Unemployed	4	5.4	(1.3-19.3)	42	45.7	(31.7-60.3)	27	33.7	(20.1-50.6)	17	15.3	(8.6-25.8)	90	39,147
Student/Homemaker	12	7.5	(3.9-13.8)	97	68.2	(57.9-76.9)	23	12.9	(8.0-20.0)	16	11.5	(5.6-22.2)	148	73,451
Retired/Can't work	25	5.8	(3.7- 9.2)	197	46.8	(40.4-53.2)	147	33.4	(27.7-39.7)	51	14.0	(9.5-20.0)	420	167,747
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	15	5.6	(3.1- 9.7)	124	49.0	(40.6-57.5)	73	24.1	(17.7-31.8)	47	21.4	(14.7-29.9)	259	86,239
$15,000-24,999	15	4.5	(2.4- 8.3)	169	47.6	(40.9-54.4)	117	33.2	(26.9-40.1)	52	14.8	(10.7-20.1)	353	147,993
$25,000-49,999	19	3.0	(1.7- 5.2)	312	44.6	(39.6-49.7)	220	34.0	(29.4-39.1)	106	18.4	(14.4-23.2)	657	271,710
$50,000-74,999	8	3.1	(1.3- 7.2)	167	46.4	(39.8-53.1)	103	34.7	(28.4-41.6)	50	15.8	(11.4-21.4)	328	139,041
>=$75,000	4	1.7	(0.6- 4.5)	140	53.0	(45.3-60.6)	89	32.1	(25.3-39.7)	28	13.2	(8.7-19.5)	261	119,484
Unknown/Refused	16	5.9	(3.2-10.6)	153	56.1	(47.7-64.3)	74	29.9	(22.6-38.4)	21	8.1	(4.2-15.1)	264	122,992
COUNTY														
Honolulu	42	4.1	(2.9- 5.6)	512	49.0	(45.4-52.6)	297	31.8	(28.5-35.3)	138	15.2	(12.6-18.1)	989	659,379
Hawaii	14	2.4	(1.4- 4.3)	224	41.1	(36.3-46.0)	205	39.7	(34.9-44.6)	76	16.8	(13.0-21.4)	519	100,292
Kauai	9	3.5	(1.7- 7.0)	117	57.7	(49.3-65.7)	53	27.7	(20.6-36.2)	28	11.0	(7.4-16.2)	207	41,006
Maui	12	2.9	(1.5- 5.5)	212	49.5	(43.5-55.4)	121	28.8	(23.7-34.4)	62	18.9	(14.2-24.7)	407	86,783

Percentages are weighted to population characteristics.

Body weight status with 3 categories of obese
State of Hawaii BRFSS 1998

Demographic Characteristics	Underweight (BMI < 18.5)	Recommended range (18.5 <= BMI < 25)	Overweight (25 <= BMI < 30)	Obese I (30<=BMI<35)	Obese II (35<=BMI<40)	Obese III (Morbid) (40<=BMI)	Total	Estimated number of Adults
	N % C.I.(95%)	N % C.I.(95%)	N % C.I.(95%)	N % C.I.(95%)	N % C.I.(95%)	N % C.I.(95%)	N	
TOTAL	77 3.7 (2.8- 4.9)	1,065 48.5 (45.7-51.4)	676 32.2 (29.6-34.9)	208 11.2 (9.4-13.3)	62 2.8 (2.0- 3.9)	34 1.5 (1.0- 2.4)	2,122	887,459
AGE GROUP								
18-24 Years	10 8.2 (4.3-15.3)	104 60.0 (49.7-69.5)	36 25.2 (17.1-35.5)	5 4.6 (1.5-13.4)	3 1.9 (0.5- 7.0)		158	104,943
25-34 Years	15 3.4 (1.9- 6.0)	206 46.9 (40.8-53.2)	131 37.0 (31.0-43.4)	32 9.2 (6.1-13.6)	8 2.4 (0.8- 6.6)	6 1.2 (0.5- 2.9)	398	181,019
35-44 Years	15 2.3 (1.3- 4.3)	250 48.6 (43.1-54.1)	136 28.3 (23.5-33.6)	58 14.2 (10.6-18.8)	17 4.0 (2.2- 7.1)	10 2.6 (1.1- 6.0)	486	188,035
45-54 Years	3 0.6 (0.1- 3.0)	207 43.3 (37.6-49.2)	168 36.2 (30.8-42.1)	53 12.9 (9.3-17.7)	24 4.7 (2.8- 7.7)	11 2.2 (1.1- 4.2)	466	150,850
55-64 Years	6 3.0 (1.2- 7.2)	115 47.2 (38.8-55.8)	80 32.4 (24.9-40.9)	29 12.7 (7.5-20.7)	6 2.9 (1.2- 6.9)	4 1.9 (0.4- 8.0)	240	110,409
65+ Years	28 6.6 (4.2-10.2)	176 48.3 (41.3-55.3)	120 31.9 (25.7-38.8)	31 11.6 (7.1-18.5)	4 0.7 (0.2- 2.6)	3 0.8 (0.2- 2.8)	362	149,117
Unknown/Refused	-	-	-	-	-	-	--	-
GENDER								
Male	10 1.1 (0.5- 2.4)	388 40.5 (36.4-44.7)	386 40.3 (36.2-44.6)	114 14.5 (11.6-18.1)	23 2.5 (1.5- 4.3)	9 1.0 (0.4- 2.4)	930	451,380
Female	67 6.4 (4.8- 8.5)	677 56.9 (53.2-60.5)	290 23.8 (20.8-27.1)	94 7.7 (5.9-10.0)	39 3.1 (2.1- 4.7)	25 2.1 (1.2- 3.5)	1,192	436,079
ETHNICITY								
White	30 3.7 (2.4- 5.9)	429 48.0 (43.4-52.6)	271 34.6 (30.2-39.2)	75 9.9 (7.3-13.3)	16 2.0 (1.0- 3.7)	14 1.8 (0.9- 3.8)	835	279,845
Hawaiian	5 1.3 (0.4- 4.6)	127 53.8 (45.3-62.1)	78 37.7 (29.8-46.3)	14 5.8 (2.7-12.1)	3 1.1 (0.3- 3.7)	2 0.3 (0.1- 1.2)	229	124,678
Filipino	26 6.1 (3.9- 9.3)	264 56.7 (50.9-62.3)	134 28.9 (23.9-34.5)	30 7.3 (4.7-11.3)	10 0.9 (0.5- 1.8)	1 0.1 (0.0- 0.7)	465	210,014
Japanese	- -	- -	- -	- -	- -	- -	- -	- -
Others	10 2.7 (1.3- 5.3)	189 35.5 (30.4-41.1)	174 31.4 (26.4-36.9)	86 20.4 (15.9-25.8)	31 6.6 (4.1-10.3)	17 3.4 (1.9- 6.2)	507	232,295
Unknown/Refused	-	-	-	-	-	-	--	-
MARITAL STATUS								
Married	36 2.7 (1.9- 4.0)	557 47.6 (44.0-51.3)	363 33.0 (29.6-36.6)	122 11.4 (9.2-14.0)	41 3.4 (2.3- 5.0)	20 1.9 (1.0- 3.3)	1,139	520,698
Unmarried	41 5.2 (3.5- 7.6)	506 49.6 (45.2-54.0)	313 31.2 (27.2-35.5)	86 10.9 (8.0-14.6)	21 2.0 (1.1- 3.7)	14 1.1 (0.6- 2.0)	981	365,417
Unknown/Refused	-	-	-	-	-	-	--	-
EDUCATION								
<High School	- -	- -	- -	- -	- -	- -	- -	- -
High School	18 3.1 (1.8- 5.3)	297 42.6 (37.6-47.6)	225 35.4 (30.6-40.5)	68 13.4 (9.9-18.1)	19 2.8 (1.5- 5.4)	16 2.6 (1.3- 5.2)	643	297,831
Some College	20 4.0 (2.3- 6.9)	304 50.5 (45.3-55.8)	195 32.0 (27.3-37.1)	59 10.5 (7.7-14.0)	14 1.9 (1.1- 3.5)	7 1.1 (0.5- 2.4)	599	247,841
College	30 4.1 (2.7- 6.3)	398 56.1 (51.4-60.7)	207 27.8 (23.7-32.4)	60 8.7 (6.4-11.8)	20 2.5 (1.5- 4.2)	8 0.8 (0.4- 1.6)	723	275,183
Unknown/Refused	-	-	-	-	-	-	--	-
EMPLOYMENT								
Employed	36 2.6 (1.7- 3.9)	729 46.8 (43.5-50.2)	479 34.1 (30.9-37.4)	156 11.9 (9.8-14.4)	43 3.1 (2.1- 4.5)	21 1.5 (0.8- 2.7)	1,464	607,115
Unemployed	- -	- -	- -	- -	- -	- -	- -	- -
Student/Homemaker	12 7.5 (3.9-13.8)	97 68.2 (57.9-76.9)	23 12.9 (8.0-20.0)	7 5.7 (1.7-17.6)	4 3.5 (1.0-11.8)	5 2.2 (0.8- 6.1)	148	73,451
Retired/Can't work	25 5.8 (3.7- 9.2)	197 46.8 (40.4-53.2)	147 33.4 (27.7-39.7)	36 11.2 (7.0-17.3)	9 1.3 (0.6- 2.7)	6 1.5 (0.6- 3.8)	420	167,747
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	15 5.6 (3.1- 9.7)	124 49.0 (40.6-57.5)	73 24.1 (17.7-31.8)	24 13.3 (7.6-22.2)	15 5.4 (3.0- 9.7)	8 2.7 (1.3- 5.5)	259	86,239
$15,000-24,999	15 4.5 (2.4- 8.3)	169 47.6 (40.9-54.4)	117 33.2 (26.9-40.1)	34 9.2 (6.0-13.8)	14 4.4 (2.4- 7.9)	4 1.2 (0.4- 3.5)	353	147,993
$25,000-49,999	19 3.0 (1.7- 5.2)	312 44.6 (39.6-49.7)	220 34.0 (29.4-39.1)	79 14.3 (10.7-18.8)	16 2.1 (0.9- 4.7)	11 2.0 (0.9- 4.4)	657	271,710
$50,000-74,999	8 3.1 (1.3- 7.2)	167 46.4 (39.8-53.1)	103 34.7 (28.4-41.6)	38 13.2 (9.1-18.8)	6 1.4 (0.6- 3.5)	6 1.1 (0.5- 2.7)	328	139,041
>=$75,000	4 1.7 (0.6- 4.5)	140 53.0 (45.3-60.6)	89 32.1 (25.3-39.7)	19 9.1 (5.5-14.5)	7 2.7 (1.1- 6.3)	2 1.4 (0.2- 8.1)	261	119,484
Unknown/Refused	16 5.9 (3.2-10.6)	153 56.1 (47.7-64.3)	74 29.9 (22.6-38.4)	14 4.9 (2.0-11.6)	4 2.4 (0.7- 8.1)	3 0.8 (0.2- 3.1)	264	122,992
COUNTY								
Honolulu	42 4.1 (2.9- 5.6)	512 49.0 (45.4-52.6)	297 31.8 (28.5-35.3)	96 10.9 (8.7-13.6)	24 2.6 (1.6- 4.1)	18 1.6 (0.9- 2.8)	989	659,379
Hawaii	14 2.4 (1.4- 4.3)	224 41.1 (36.3-46.0)	205 39.7 (34.9-44.6)	48 11.5 (8.2-15.9)	19 3.7 (2.3- 6.0)	9 1.6 (0.8- 3.1)	519	100,292
Kauai	9 3.5 (1.7- 7.0)	117 57.7 (49.3-65.7)	53 27.7 (20.6-36.2)	20 8.0 (4.9-12.8)	5 1.7 (0.7- 4.1)	3 1.3 (0.4- 4.1)	207	41,006
Maui	12 2.9 (1.5- 5.5)	212 49.5 (43.5-55.4)	121 28.8 (23.7-34.4)	44 14.0 (9.8-19.6)	14 4.0 (2.2- 7.3)	4 0.9 (0.3- 2.5)	407	86,783

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 or containing half-width of 95% CI greater than 10 have been suppressed.

Are you trying to lose weight or maintain your current weight?
State of Hawaii BRFSS 1998

Demographic Characteristics	Yes, lose weight			Yes, maintain current weight			No			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	853	40.8	(38.1-43.6)	697	31.1	(28.6-33.7)	603	28.1	(25.6-30.7)	2,153	896,773
AGE GROUP											
18-24 Years	51	32.9	(24.3-42.9)	50	32.9	(24.2-42.9)	58	34.2	(25.6-44.0)	159	105,095
25-34 Years	146	38.5	(32.5-44.8)	133	31.3	(25.9-37.2)	124	30.2	(24.9-36.2)	403	182,063
35-44 Years	188	38.2	(33.1-43.6)	165	32.2	(27.3-37.5)	145	29.6	(24.8-35.0)	498	191,998
45-54 Years	227	51.0	(45.2-56.8)	131	26.3	(21.6-31.5)	113	22.7	(18.4-27.8)	471	152,599
55-64 Years	112	50.0	(41.4-58.5)	81	30.1	(23.2-38.0)	50	20.0	(13.8-28.0)	243	111,006
65+ Years	125	35.1	(28.7-42.1)	132	34.0	(27.8-40.9)	110	30.8	(24.7-37.7)	367	150,927
Unknown/Refused	-			-			-			--	-
GENDER											
Male	288	33.1	(29.2-37.4)	316	33.0	(29.2-37.1)	329	33.8	(29.9-38.0)	933	452,366
Female	565	48.6	(45.0-52.3)	381	29.2	(26.0-32.5)	274	22.2	(19.4-25.3)	1,220	444,407
ETHNICITY											
White	322	41.5	(37.1-46.2)	267	31.6	(27.4-36.0)	258	26.9	(23.2-30.9)	847	283,314
Hawaiian	101	45.9	(37.7-54.4)	67	24.8	(18.7-32.1)	64	29.3	(22.2-37.6)	232	125,384
Filipino	190	37.5	(32.3-43.1)	168	35.3	(30.1-40.9)	117	27.2	(22.2-32.8)	475	213,638
Japanese	17	23.7	(14.4-36.4)	34	40.3	(28.5-53.3)	29	36.0	(24.9-48.9)	80	39,156
Others	222	43.0	(37.5-48.8)	159	28.7	(23.9-34.0)	132	28.3	(23.4-33.7)	513	233,809
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	468	41.2	(37.6-44.8)	387	30.9	(27.7-34.3)	299	28.0	(24.7-31.4)	1,154	525,201
Unmarried	384	40.3	(36.0-44.7)	309	31.4	(27.5-35.6)	303	28.3	(24.6-32.3)	996	370,101
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	67	41.9	(31.6-53.0)	39	24.4	(15.9-35.4)	51	33.7	(24.0-45.1)	157	66,141
High School	251	39.9	(34.9-45.1)	214	31.2	(26.7-36.1)	187	29.0	(24.6-33.8)	652	300,035
Some College	238	40.9	(35.8-46.2)	196	29.8	(25.4-34.6)	173	29.3	(24.7-34.4)	607	250,500
College	297	41.7	(37.2-46.3)	248	34.0	(29.7-38.5)	190	24.3	(20.6-28.5)	735	278,898
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	602	41.8	(38.6-45.2)	479	30.7	(27.8-33.9)	405	27.4	(24.5-30.5)	1,486	613,035
Unemployed	42	50.0	(35.5-64.5)	28	29.4	(16.9-46.1)	21	20.6	(11.4-34.4)	91	39,378
Student/Homemaker	54	35.3	(26.2-45.6)	46	30.8	(22.4-40.7)	50	33.8	(25.1-43.8)	150	73,881
Retired/Can't work	155	37.4	(31.3-43.9)	144	33.0	(27.5-39.2)	127	29.6	(24.0-35.8)	426	170,479
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	99	41.9	(33.5-50.8)	78	25.6	(19.7-32.5)	88	32.6	(25.4-40.7)	265	87,610
$15,000-24,999	139	39.9	(33.5-46.6)	112	29.0	(23.4-35.5)	106	31.1	(25.1-37.8)	357	149,294
$25,000-49,999	278	43.4	(38.4-48.6)	215	29.2	(24.9-33.8)	167	27.4	(23.0-32.3)	660	272,652
$50,000-74,999	138	40.3	(34.0-47.0)	112	35.7	(29.5-42.4)	81	24.0	(18.6-30.3)	331	139,685
>=$75,000	104	38.9	(31.9-46.5)	93	36.7	(29.5-44.6)	66	24.3	(18.4-31.4)	263	119,760
Unknown/Refused	95	38.0	(30.4-46.2)	87	31.2	(24.2-39.2)	95	30.8	(24.0-38.5)	277	127,772
COUNTY											
Honolulu	413	41.8	(38.3-45.4)	317	30.4	(27.2-33.8)	268	27.8	(24.7-31.1)	998	664,407
Hawaii	211	39.4	(34.7-44.3)	165	30.1	(25.8-34.8)	153	30.5	(26.0-35.4)	529	101,990
Kauai	76	34.1	(26.9-42.2)	82	40.8	(32.7-49.4)	52	25.1	(18.7-32.8)	210	41,807
Maui	153	38.2	(32.6-44.2)	133	33.2	(27.9-39.0)	130	28.6	(23.8-33.9)	416	88,569

Are you eating either fewer calories or less fat to lose weight or maintain your current weight?
State of Hawaii BRFSS 1998

Demographic Characteristics	Yes, fewer calories			Yes, less fat			Yes, fewer calories and less fat			No			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	158	9.2	(7.5-11.1)	590	39.0	(35.8-42.3)	476	32.6	(29.5-35.9)	303	19.2	(16.8-21.9)	1,527	635,992
AGE GROUP														
18-24 Years	8	4.0	(1.6- 9.5)	39	48.4	(35.9-61.0)	24	21.8	(13.7-32.7)	26	25.9	(16.9-37.5)	97	66,673
25-34 Years	24	8.0	(5.1-12.4)	99	38.2	(31.1-45.9)	84	31.0	(24.4-38.6)	71	22.7	(17.3-29.3)	278	126,835
35-44 Years	39	10.5	(7.1-15.1)	126	35.6	(29.7-42.0)	110	33.1	(27.2-39.6)	74	20.9	(16.1-26.5)	349	133,918
45-54 Years	41	10.8	(7.4-15.4)	136	35.7	(29.6-42.4)	122	36.3	(30.0-43.1)	56	17.2	(12.7-23.0)	355	117,476
55-64 Years	21	8.8	(4.9-15.3)	72	37.0	(28.5-46.4)	61	37.8	(28.7-47.9)	37	16.4	(10.8-24.2)	191	87,600
65+ Years	25	11.0	(6.6-17.7)	114	44.1	(35.9-52.7)	70	31.4	(23.7-40.2)	39	13.6	(9.1-19.7)	248	100,709
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	69	10.2	(7.6-13.5)	210	37.9	(32.8-43.3)	173	30.1	(25.4-35.3)	143	21.8	(18.0-26.3)	595	295,642
Female	89	8.3	(6.4-10.6)	380	40.0	(36.0-44.1)	303	34.8	(30.8-38.9)	160	17.0	(14.1-20.2)	932	340,350
ETHNICITY														
White	53	8.7	(6.2-12.0)	214	36.3	(31.0-41.8)	201	35.1	(30.0-40.5)	119	20.0	(16.0-24.7)	587	206,802
Hawaiian	18	7.3	(4.3-12.2)	62	41.7	(32.1-51.8)	46	33.9	(24.7-44.3)	37	17.2	(11.5-24.9)	163	87,481
Filipino	38	11.3	(7.5-16.6)	144	41.1	(34.8-47.7)	100	27.1	(21.8-33.2)	69	20.5	(15.7-26.5)	351	150,888
Japanese	5	11.6	(4.3-27.6)	20	38.5	(24.4-54.8)	11	20.8	(10.5-36.8)	15	29.2	(16.6-45.9)	51	25,053
Others	44	8.5	(5.9-12.2)	148	39.2	(32.7-46.1)	117	35.5	(29.1-42.4)	63	16.8	(12.6-22.0)	372	164,755
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	78	8.7	(6.7-11.2)	318	36.7	(32.8-40.9)	270	35.0	(30.9-39.3)	178	19.6	(16.6-23.1)	844	375,151
Unmarried	80	9.9	(7.4-13.2)	272	42.5	(37.2-47.9)	204	28.8	(24.3-33.8)	125	18.8	(15.1-23.1)	681	259,496
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	14	12.3	(5.9-23.8)	51	44.4	(31.8-57.8)	22	28.3	(16.4-44.3)	17	15.0	(8.3-25.5)	104	43,123
High School	51	8.4	(5.8-12.1)	195	45.9	(39.7-52.2)	118	28.5	(23.0-34.7)	89	17.2	(13.3-21.9)	453	207,643
Some College	35	6.2	(4.1- 9.3)	155	36.1	(30.3-42.3)	147	34.6	(29.0-40.8)	88	23.1	(18.2-28.8)	425	174,207
College	58	11.7	(8.7-15.5)	189	33.6	(28.6-38.9)	189	35.9	(30.9-41.2)	109	18.9	(15.1-23.4)	545	211,018
Unknown/Refused														
EMPLOYMENT														
Employed	100	8.4	(6.6-10.7)	400	37.8	(34.1-41.8)	347	34.5	(30.8-38.5)	224	19.3	(16.5-22.4)	1,071	440,417
Unemployed	15	16.0	(8.5-28.2)	20	33.2	(18.4-52.4)	25	39.6	(24.6-56.8)	8	11.2	(4.7-24.5)	68	30,960
Student/Homemaker	10	9.6	(4.8-18.0)	36	37.2	(25.5-50.5)	27	23.8	(15.4-34.8)	26	29.5	(19.4-42.1)	99	48,746
Retired/Can't work	33	10.0	(6.3-15.7)	134	45.8	(38.2-53.5)	77	27.2	(20.7-34.8)	45	17.0	(11.9-23.7)	289	115,869
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	21	8.0	(4.5-13.9)	67	41.7	(31.3-53.0)	50	30.5	(21.6-41.2)	33	19.8	(12.8-29.2)	171	57,228
$15,000-24,999	22	8.2	(4.7-13.8)	90	36.4	(28.9-44.7)	82	36.0	(28.5-44.2)	51	19.4	(14.1-26.1)	245	100,234
$25,000-49,999	56	11.4	(8.3-15.6)	189	36.0	(30.7-41.7)	152	34.4	(28.6-40.7)	92	18.1	(14.2-22.9)	489	196,606
$50,000-74,999	24	9.2	(5.6-14.7)	99	37.7	(30.7-45.2)	77	32.5	(25.7-40.1)	47	20.6	(14.9-27.9)	247	104,375
>=$75,000	22	10.2	(6.2-16.4)	69	35.3	(27.2-44.3)	65	33.8	(26.1-42.5)	41	20.7	(14.4-28.8)	197	90,609
Unknown/Refused	13	4.7	(2.5- 8.7)	76	52.4	(42.5-62.1)	50	24.9	(17.8-33.8)	39	18.0	(12.2-25.8)	178	86,939
COUNTY														
Honolulu	68	8.9	(6.9-11.4)	285	39.7	(35.6-44.0)	228	32.9	(29.0-37.1)	138	18.5	(15.5-21.9)	719	472,922
Hawaii	49	11.8	(8.7-15.9)	128	33.4	(28.3-39.0)	122	34.4	(28.9-40.3)	73	20.4	(16.2-25.4)	372	70,343
Kauai	14	7.2	(4.1-12.3)	68	46.4	(36.6-56.5)	40	24.2	(17.0-33.3)	33	22.2	(15.6-30.7)	155	30,508
Maui	27	9.1	(5.9-13.7)	109	36.3	(29.7-43.5)	86	32.3	(25.7-39.7)	59	22.3	(16.9-28.9)	281	62,218

In the past 12 months, has a doctor, nurse or other health professional given you advice about your weight?

State of Hawaii BRFSS 1998

Demographic Characteristics	Yes, lose weight			Yes, gain weight			Yes, maintain current weight			No			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	291	14.3	(12.4-16.4)	53	2.4	(1.8- 3.4)	66	2.7	(2.0- 3.6)	1,738	80.6	(78.3-82.7)	2,148	895,098
AGE GROUP														
18-24 Years	5	3.7	(1.4- 9.4)	3	1.3	(0.4- 4.2)	4	3.0	(1.0- 8.9)	147	91.9	(85.3-95.7)	159	105,095
25-34 Years	36	9.5	(6.4-14.0)	14	3.4	(1.9- 6.2)	12	2.4	(1.2- 4.5)	341	84.7	(79.8-88.6)	403	182,063
35-44 Years	62	16.9	(12.8-22.1)	7	1.3	(0.5- 3.1)	15	2.7	(1.5- 5.0)	413	79.1	(73.8-83.5)	497	191,307
45-54 Years	80	19.8	(15.3-25.2)	8	1.9	(0.9- 4.4)	14	2.4	(1.2- 4.6)	368	75.9	(70.3-80.7)	470	152,034
55-64 Years	48	19.6	(13.3-28.0)	6	3.5	(1.3- 9.1)	5	1.2	(0.4- 3.4)	184	75.7	(67.1-82.6)	243	111,006
65+ Years	59	15.0	(10.9-20.2)	15	3.3	(1.8- 6.1)	15	4.2	(2.2- 7.8)	275	77.6	(71.7-82.5)	364	150,507
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	106	12.0	(9.4-15.1)	15	1.9	(1.0- 3.4)	18	2.3	(1.3- 3.9)	792	83.9	(80.4-86.8)	931	451,556
Female	185	16.7	(14.0-19.7)	38	3.0	(2.0- 4.3)	48	3.1	(2.2- 4.4)	946	77.2	(74.0-80.1)	1,217	443,542
ETHNICITY														
White	103	12.3	(9.7-15.5)	20	2.9	(1.6- 5.1)	27	2.5	(1.5- 3.9)	694	82.4	(78.7-85.5)	844	282,501
Hawaiian	30	18.0	(11.8-26.6)	8	3.6	(1.7- 7.5)	10	3.2	(1.6- 6.3)	184	75.2	(66.7-82.1)	232	125,384
Filipino	68	12.3	(9.3-16.2)	10	2.1	(1.0- 4.2)	20	4.2	(2.4- 7.3)	377	81.3	(76.8-85.2)	475	213,638
Japanese	6	7.3	(3.1-15.9)	2	2.7	(0.6-11.7)				72	90.0	(80.4-95.2)	80	39,156
Others	84	17.8	(13.8-22.6)	13	1.6	(0.8- 3.0)	9	1.8	(0.8- 3.7)	405	78.9	(73.9-83.1)	511	232,947
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	168	16.9	(14.2-19.9)	28	2.6	(1.7- 4.1)	40	3.0	(2.1- 4.3)	916	77.5	(74.2-80.5)	1,152	524,339
Unmarried	123	10.7	(8.4-13.6)	25	2.2	(1.4- 3.4)	26	2.3	(1.3- 3.9)	819	84.8	(81.6-87.5)	993	369,287
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	31	20.3	(12.8-30.7)	5	2.4	(0.9- 6.3)	6	3.5	(1.5- 8.1)	113	73.8	(63.4-82.1)	155	65,851
High School	93	15.5	(12.0-19.7)	20	3.2	(1.9- 5.4)	14	2.6	(1.4- 4.7)	525	78.7	(74.2-82.7)	652	300,035
Some College	72	12.3	(9.4-16.1)	16	1.8	(1.0- 3.3)	17	2.9	(1.6- 5.2)	500	82.9	(78.8-86.3)	605	249,680
College	95	13.5	(10.5-17.1)	11	1.8	(0.9- 3.6)	29	2.4	(1.5- 3.8)	599	82.3	(78.5-85.6)	734	278,333
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	187	14.3	(12.0-16.9)	27	1.7	(1.1- 2.7)	41	2.3	(1.5- 3.4)	1,229	81.8	(79.0-84.3)	1,484	612,341
Unemployed	15	18.3	(9.2-33.1)	1	2.0	(0.3-13.1)	3	2.6	(0.6- 9.6)	71	77.1	(62.4-87.2)	90	38,687
Student/Homemaker	14	10.0	(5.3-18.0)	7	5.8	(2.6-12.2)	4	3.1	(1.0- 8.6)	125	81.2	(72.2-87.8)	150	73,881
Retired/Can't work	75	15.5	(11.7-20.2)	18	3.8	(2.1- 6.5)	18	4.1	(2.3- 7.1)	313	76.7	(71.3-81.4)	424	170,189
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	32	9.1	(5.9-13.5)	9	3.5	(1.6- 7.5)	8	3.4	(1.4- 8.0)	213	84.0	(78.0-88.7)	262	86,671
$15,000-24,999	53	14.9	(10.7-20.3)	10	2.8	(1.5- 5.5)	11	2.5	(1.2- 5.2)	282	79.7	(74.0-84.5)	356	149,122
$25,000-49,999	102	17.7	(14.0-22.2)	16	2.3	(1.3- 4.0)	17	1.9	(1.1- 3.5)	524	78.1	(73.5-82.0)	659	272,087
$50,000-74,999	51	15.2	(11.1-20.5)	7	2.1	(0.8- 5.5)	15	3.8	(2.0- 6.9)	258	78.9	(73.1-83.8)	331	139,685
>=$75,000	25	11.4	(7.3-17.2)	4	2.1	(0.6- 7.5)	5	1.7	(0.7- 4.6)	229	84.8	(78.3-89.6)	263	119,760
Unknown/Refused	28	11.7	(7.0-19.1)	7	2.1	(0.8- 5.5)	10	3.7	(1.6- 8.2)	232	82.4	(74.8-88.1)	277	127,772
COUNTY														
Honolulu	148	15.0	(12.6-17.7)	26	2.3	(1.5- 3.6)	29	2.6	(1.8- 3.9)	794	80.1	(77.1-82.8)	997	663,842
Hawaii	80	14.8	(11.7-18.5)	20	4.0	(2.4- 6.6)	19	3.3	(2.0- 5.3)	408	78.0	(73.7-81.7)	527	101,741
Kauai	23	9.3	(5.9-14.4)	2	1.6	(0.3- 7.8)	9	3.0	(1.5- 5.9)	176	86.1	(80.0-90.5)	210	41,807
Maui	40	11.2	(7.6-16.2)	5	1.9	(0.7- 4.9)	9	2.3	(1.0- 5.1)	360	84.6	(79.3-88.8)	414	87,707

In the past two years, have you taken any weight loss pills prescribed by a doctor?
(Not including water pills or thyroid medications)
State of Hawaii BRFSS 1998

Demographic Characteristics	Yes, currently taking N	%	C.I.(95%)	Yes, have taken but not now N	%	C.I.(95%)	No N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1	0.0	(0.0- 0.2)	28	1.2	(0.7- 1.9)	2,124	98.8	(98.1-99.2)	2,153	896,773
AGE GROUP											
18-24 Years				5	2.4	(0.8- 6.6)	154	97.6	(93.4-99.2)	159	105,095
25-34 Years				6	1.0	(0.4- 2.3)	397	99.0	(97.7-99.6)	403	182,063
35-44 Years	1	0.1	(0.0- 0.8)	5	1.0	(0.4- 2.8)	492	98.9	(97.1-99.6)	498	191,998
45-54 Years				7	1.0	(0.4- 2.4)	464	99.0	(97.6-99.6)	471	152,599
55-64 Years				3	2.2	(0.6- 8.2)	240	97.8	(91.8-99.4)	243	111,006
65+ Years				2	0.3	(0.1- 1.5)	365	99.7	(98.5-99.9)	367	150,927
Unknown/Refused	-			-			-			--	-
GENDER											
Male				3	0.5	(0.1- 2.1)	930	99.5	(97.9-99.9)	933	452,366
Female	1	0.0	(0.0- 0.3)	25	1.8	(1.1- 3.0)	1,194	98.1	(97.0-98.8)	1,220	444,407
ETHNICITY											
White				18	2.0	(1.1- 3.9)	829	98.0	(96.1-98.9)	847	283,314
Hawaiian				2	1.2	(0.3- 4.9)	230	98.8	(95.1-99.7)	232	125,384
Filipino							475			475	213,638
Japanese				1	1.5	(0.2-10.1)	79	98.5	(89.9-99.8)	80	39,156
Others	1	0.1	(0.0- 0.7)	7	1.2	(0.5- 2.8)	505	98.7	(97.1-99.4)	513	233,809
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married				11	1.0	(0.5- 2.1)	1,143	99.0	(97.9-99.5)	1,154	525,201
Unmarried	1	0.1	(0.0- 0.4)	17	1.4	(0.8- 2.7)	978	98.5	(97.3-99.2)	996	370,101
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School				1	0.8	(0.1- 5.3)	156	99.2	(94.7-99.9)	157	66,141
High School				10	1.5	(0.7- 3.5)	642	98.5	(96.5-99.3)	652	300,035
Some College	1	0.1	(0.0- 0.6)	10	1.5	(0.7- 3.1)	596	98.4	(96.9-99.2)	607	250,500
College				7	0.7	(0.2- 1.8)	728	99.3	(98.2-99.8)	735	278,898
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1	0.0	(0.0- 0.3)	21	1.3	(0.8- 2.4)	1,464	98.6	(97.6-99.2)	1,486	613,035
Unemployed				2	2.4	(0.5-10.3)	89	97.6	(89.7-99.5)	91	39,378
Student/Homemaker				4	1.6	(0.5- 4.9)	146	98.4	(95.1-99.5)	150	73,881
Retired/Can't work				1	0.2	(0.0- 1.4)	425	99.8	(98.6- 100)	426	170,479
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000				3	0.7	(0.2- 2.5)	262	99.3	(97.5-99.8)	265	87,610
$15,000-24,999				9	2.6	(1.2- 5.5)	348	97.4	(94.5-98.8)	357	149,294
$25,000-49,999	1	0.1	(0.0- 0.6)	7	0.7	(0.3- 1.6)	652	99.2	(98.3-99.7)	660	272,652
$50,000-74,999				5	0.9	(0.3- 2.8)	326	99.1	(97.2-99.7)	331	139,685
>=$75,000				2	1.9	(0.4- 7.9)	261	98.1	(92.1-99.6)	263	119,760
Unknown/Refused				2	0.6	(0.1- 3.3)	275	99.4	(96.7-99.9)	277	127,772
COUNTY											
Honolulu				14	1.2	(0.7- 2.2)	984	98.8	(97.8-99.3)	998	664,407
Hawaii				3	0.5	(0.2- 1.7)	526	99.5	(98.3-99.8)	529	101,990
Kauai				3	1.2	(0.4- 3.6)	207	98.8	(96.4-99.6)	210	41,807
Maui	1	0.2	(0.0- 1.7)	8	1.9	(0.7- 4.7)	407	97.9	(95.1-99.1)	416	88,569

HEALTH CARE

About Heath Care and Health Care Access, these following questions were asked:

A./ Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare?

B./ Medicare is a coverage plan for people 65 or over and for certain disabled people. Do you have Medicare?

C./ What type of health care coverage do you use to pay for most of your medical care?
(*Ask people who say "YES" to question A)*

There are some types of coverage you may not have considered. Please tell me if you have any of the following:
(*Ask people who say "NO" to question A)*

1. Your employer
2. Someone else's employer
3. A plan that you or someone else buys on your own
4. Medicaid or Medical Assistance *[or substitute state program name]*
5. The military, CHAMPUS, TriCare, or the VA *[or CHAMP-VA]*
6. The Indian Health Service *[or the Alaska Native Health Service]*
7. Some other source

D./ During the past 12 months, was there any time that you did not have any health insurance or coverage?

E./ Was there a time in the past 12 months when you needed to see a doctor but could not get it?

F./ How long has it been since you last visited a doctor for a routine check-up?

A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

1. Within past year (anytime less than 12 months ago)
2. Within past 2 years (1 year but less than 2 years ago)
3. Within past 5 years (2 years but less than 5 years ago)
4. 5 or more years ago
5. Never

Do you have any kind of health care coverage?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,005	94.7	(93.4-95.7)	145	5.3	(4.3- 6.6)	2,150	895,397
AGE GROUP								
18-24 Years	138	89.8	(82.5-94.2)	19	10.2	(5.8-17.5)	157	103,790
25-34 Years	373	92.9	(89.0-95.4)	30	7.1	(4.6-11.0)	403	182,063
35-44 Years	464	95.1	(92.6-96.7)	34	4.9	(3.3- 7.4)	498	191,998
45-54 Years	428	95.3	(93.3-96.7)	43	4.7	(3.3- 6.7)	471	152,599
55-64 Years	226	94.1	(89.2-96.9)	17	5.9	(3.1-10.8)	243	111,006
65+ Years	365	99.5	(98.0-99.9)	2	0.5	(0.1- 2.0)	367	150,927
Unknown/Refused	-			-			--	-
GENDER								
Male	862	94.8	(92.8-96.2)	69	5.2	(3.8- 7.2)	931	451,061
Female	1,143	94.6	(92.8-96.0)	76	5.4	(4.0- 7.2)	1,219	444,336
ETHNICITY								
White	766	93.6	(91.4-95.2)	81	6.4	(4.8- 8.6)	847	283,314
Hawaiian	216	93.9	(89.2-96.6)	16	6.1	(3.4-10.8)	232	125,384
Filipino	466	98.7	(97.2-99.4)	9	1.3	(0.6- 2.8)	475	213,638
Japanese	77	97.6	(92.8-99.3)	3	2.4	(0.7- 7.2)	80	39,156
Others	474	92.3	(88.5-94.9)	36	7.7	(5.1-11.5)	510	232,433
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,107	97.3	(96.2-98.1)	47	2.7	(1.9- 3.8)	1,154	525,201
Unmarried	895	90.9	(88.2-93.1)	98	9.1	(6.9-11.8)	993	368,725
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	151	98.1	(95.3-99.3)	5	1.9	(0.7- 4.7)	156	66,070
High School	605	94.0	(91.3-95.9)	45	6.0	(4.1- 8.7)	650	298,730
Some College	557	93.7	(90.9-95.6)	50	6.3	(4.4- 9.1)	607	250,500
College	691	95.6	(93.2-97.1)	44	4.4	(2.9- 6.8)	735	278,898
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,392	95.7	(94.3-96.8)	93	4.3	(3.2- 5.7)	1,485	612,731
Unemployed	56	58.9	(44.0-72.3)	34	41.1	(27.7-56.0)	90	38,377
Student/Homemaker	137	94.4	(89.5-97.1)	12	5.6	(2.9-10.5)	149	73,810
Retired/Can't work	420	99.1	(97.8-99.7)	6	0.9	(0.3- 2.2)	426	170,479
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	221	86.5	(80.8-90.7)	43	13.5	(9.3-19.2)	264	87,307
$15,000-24,999	330	93.2	(89.0-95.9)	27	6.8	(4.1-11.0)	357	149,294
$25,000-49,999	625	96.6	(94.7-97.9)	35	3.4	(2.1- 5.3)	660	272,652
$50,000-74,999	326	99.5	(98.7-99.8)	5	0.5	(0.2- 1.3)	331	139,685
>=$75,000	254	96.5	(91.8-98.6)	9	3.5	(1.4- 8.2)	263	119,760
Unknown/Refused	249	90.8	(85.3-94.3)	26	9.2	(5.7-14.7)	275	126,699
COUNTY								
Honolulu	955	96.1	(94.5-97.3)	42	3.9	(2.7- 5.5)	997	663,406
Hawaii	477	89.8	(85.8-92.8)	50	10.2	(7.2-14.2)	527	101,615
Kauai	192	90.5	(83.1-94.9)	18	9.5	(5.1-16.9)	210	41,807
Maui	381	91.5	(87.4-94.3)	35	8.5	(5.7-12.6)	416	88,569

Percentages are weighted to population characteristics.

Medicare is a coverage plan for people 65 or over and for certain disabled people.
Do you have Medicare?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	407	19.8	(17.5-22.2)	1,578	80.2	(77.8-82.5)	1,985	839,510
AGE GROUP								
18-24 Years	4	2.4	(0.7- 7.8)	129	97.6	(92.2-99.3)	133	89,406
25-34 Years	12	2.7	(1.4- 5.3)	358	97.3	(94.7-98.6)	370	167,182
35-44 Years	9	2.1	(0.8- 5.4)	450	97.9	(94.6-99.2)	459	181,071
45-54 Years	17	4.0	(2.2- 7.1)	408	96.0	(92.9-97.8)	425	144,653
55-64 Years	15	4.6	(2.3- 9.2)	207	95.4	(90.8-97.7)	222	103,983
65+ Years	347	95.5	(91.9-97.5)	18	4.5	(2.5- 8.1)	365	150,202
Unknown/Refused	-			-			--	-
GENDER								
Male	148	18.2	(14.9-22.0)	704	81.8	(78.0-85.1)	852	423,770
Female	259	21.3	(18.4-24.6)	874	78.7	(75.4-81.6)	1,133	415,741
ETHNICITY								
White	143	18.8	(15.2-23.2)	617	81.2	(76.8-84.8)	760	264,256
Hawaiian	27	10.5	(6.7-16.1)	187	89.5	(83.9-93.3)	214	116,952
Filipino	149	31.9	(26.6-37.6)	314	68.1	(62.4-73.4)	463	208,726
Japanese	19	28.0	(17.3-42.0)	56	72.0	(58.0-82.7)	75	37,332
Others	69	12.7	(9.3-17.2)	398	87.3	(82.8-90.7)	467	210,772
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	179	17.9	(15.1-21.1)	924	82.1	(78.9-84.9)	1,103	510,187
Unmarried	227	22.7	(19.2-26.6)	652	77.3	(73.4-80.8)	879	327,852
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	78	45.0	(34.1-56.5)	70	55.0	(43.5-65.9)	148	64,327
High School	138	21.8	(17.8-26.5)	460	78.2	(73.5-82.2)	598	279,353
Some College	97	15.5	(12.1-19.6)	456	84.5	(80.4-87.9)	553	230,998
College	94	15.2	(11.9-19.2)	591	84.8	(80.8-88.1)	685	263,761
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	68	5.0	(3.6- 6.9)	1,310	95.0	(93.1-96.4)	1,378	581,403
Unemployed	5	13.3	(4.8-31.6)	51	86.7	(68.4-95.2)	56	22,611
Student/Homemaker	11	6.2	(3.0-12.3)	122	93.8	(87.7-97.0)	133	66,664
Retired/Can't work	323	76.8	(71.1-81.7)	95	23.2	(18.3-28.9)	418	168,832
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	91	39.7	(30.9-49.1)	125	60.3	(50.9-69.1)	216	72,639
$15,000-24,999	86	25.6	(19.8-32.5)	241	74.4	(67.5-80.2)	327	138,808
$25,000-49,999	94	16.5	(12.8-20.9)	526	83.5	(79.1-87.2)	620	261,609
$50,000-74,999	26	11.9	(7.6-18.1)	299	88.1	(81.9-92.4)	325	138,548
>=$75,000	23	11.0	(6.7-17.6)	229	89.0	(82.4-93.3)	252	113,947
Unknown/Refused	87	25.8	(19.8-32.9)	158	74.2	(67.1-80.2)	245	113,960
COUNTY								
Honolulu	170	18.9	(16.1-22.0)	779	81.1	(78.0-83.9)	949	632,419
Hawaii	128	25.1	(21.1-29.5)	343	74.9	(70.5-78.9)	471	89,832
Kauai	42	21.2	(15.3-28.6)	149	78.8	(71.4-84.7)	191	37,644
Maui	67	20.1	(15.5-25.7)	307	79.9	(74.3-84.5)	374	79,615

The health care insurance that you use to pay for most of your medical care is covered by:
State of Hawaii BRFSS 1998

Demographic Characteristics	Your or someone else's employer			A plan you or someone else buys on your own			MEDICAID			The military, CHAMPUS, or the VA			MEDICARE			Other sources			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,290	64.9	(62.1-67.6)	108	4.7	(3.5- 6.2)	83	3.5	(2.6- 4.6)	101	6.6	(5.4- 8.2)	407	19.7	(17.4-22.1)	11	0.6	(0.3- 1.3)	2,000	843,274
AGE GROUP																				
18-24 Years	100	75.0	(64.5-83.2)	12	10.5	(4.7-21.5)	10	2.9	(1.4- 6.2)	9	7.8	(3.9-14.8)	4	2.4	(0.7- 7.7)	2	1.4	(0.4- 5.7)	137	90,663
25-34 Years	267	70.0	(63.7-75.6)	20	5.7	(3.2-10.1)	23	4.4	(2.6- 7.5)	48	16.8	(12.4-22.3)	12	2.7	(1.4- 5.2)	1	0.4	(0.1- 2.5)	371	167,504
35-44 Years	369	78.0	(72.7-82.5)	30	4.5	(2.8- 7.1)	24	5.9	(3.5- 9.8)	28	8.8	(6.0-12.6)	9	2.1	(0.8- 5.4)	2	0.8	(0.2- 3.1)	462	181,985
45-54 Years	354	84.7	(79.9-88.5)	27	4.5	(2.7- 7.5)	19	3.7	(1.9- 6.9)	9	2.7	(1.4- 5.4)	17	3.9	(2.2- 7.1)	2	0.5	(0.1- 2.3)	428	145,412
55-64 Years	180	87.2	(81.2-91.5)	16	4.2	(2.2- 7.7)	4	1.8	(0.5- 7.0)	7	0.8	(0.4- 1.9)	15	4.6	(2.3- 9.2)	4	1.3	(0.4- 4.9)	226	104,494
65+ Years	13	3.0	(1.5- 6.0)	3	0.9	(0.2- 3.9)	2	0.6	(0.1- 3.3)				347	95.5	(91.9-97.5)				365	150,202
Unknown/Refused	-			-			-			-			-			-			--	-
GENDER																				
Male	572	64.9	(60.5-69.1)	54	5.5	(3.6- 8.3)	26	2.8	(1.7- 4.5)	53	8.0	(5.9-10.7)	148	18.2	(14.9-22.0)	6	0.7	(0.2- 1.7)	859	423,682
Female	718	64.9	(61.3-68.4)	54	3.9	(2.8- 5.4)	57	4.2	(2.9- 6.0)	48	5.3	(3.9- 7.0)	259	21.1	(18.2-24.4)	5	0.6	(0.3- 1.6)	1,141	419,592
ETHNICITY																				
White	444	56.7	(51.9-61.5)	68	6.2	(4.5- 8.5)	38	3.3	(2.1- 5.0)	69	14.3	(11.2-18.3)	143	18.8	(15.2-23.2)	3	0.6	(0.2- 2.2)	765	264,149
Hawaiian	170	82.4	(75.9-87.5)	5	1.6	(0.6- 4.2)	6	2.2	(0.8- 6.0)	4	2.1	(0.7- 5.6)	27	10.5	(6.7-16.1)	3	1.2	(0.3- 4.0)	215	117,108
Filipino	293	62.5	(56.7-68.1)	14	4.0	(2.1- 7.6)	5	1.6	(0.5- 4.5)	2	0.2	(0.0- 0.7)	149	31.6	(26.4-37.3)	1	0.1	(0.0- 0.7)	464	210,381
Japanese	49	57.4	(43.9-69.8)	7	10.3	(4.6-21.3)				1	3.0	(0.4-18.4)	19	27.3	(16.9-41.1)	1	2.0	(0.3-12.9)	77	38,234
Others	328	68.9	(62.9-74.3)	14	4.2	(1.8- 9.5)	34	6.9	(4.5-10.5)	25	6.7	(4.4-10.1)	69	12.7	(9.2-17.1)	3	0.7	(0.2- 2.6)	473	211,931
Unknown/Refused	-			-			-			-			-			-			--	-
MARITAL STATUS																				
Married	766	67.4	(63.8-70.9)	48	2.8	(2.0- 4.1)	27	2.2	(1.4- 3.7)	77	8.8	(7.0-11.1)	179	17.9	(15.1-21.1)	7	0.8	(0.3- 1.7)	1,104	510,130
Unmarried	522	60.9	(56.3-65.3)	60	7.5	(5.1-11.0)	56	5.3	(3.7- 7.6)	24	3.3	(1.9- 5.7)	227	22.4	(19.0-26.3)	4	0.5	(0.1- 1.6)	893	331,673
Unknown/Refused	-			-			-			-			-			-			--	-
EDUCATION																				
<High School	48	33.9	(24.3-45.1)	7	4.5	(1.9-10.2)	10	9.2	(4.1-19.2)	5	5.8	(2.1-14.6)	78	45.1	(34.1-56.6)	2	1.5	(0.3- 8.6)	150	64,258
High School	366	63.6	(58.4-68.5)	22	3.4	(1.7- 6.9)	49	5.6	(3.9- 8.1)	26	5.1	(3.4- 7.7)	138	21.9	(17.9-26.6)	2	0.3	(0.1- 1.5)	603	278,049
Some College	369	66.8	(61.6-71.6)	32	6.1	(3.8- 9.6)	15	2.5	(1.3- 4.7)	38	8.3	(5.9-11.5)	97	15.3	(11.9-19.4)	5	1.1	(0.5- 2.9)	556	234,345
College	506	72.0	(67.3-76.2)	47	4.8	(3.2- 7.3)	9	0.7	(0.3- 1.5)	32	7.0	(4.7-10.4)	94	15.1	(11.8-19.1)	2	0.4	(0.1- 1.8)	690	265,550
Unknown/Refused	-			-			-			-			-			-			--	-
EMPLOYMENT																				
Employed	1,119	79.9	(77.0-82.6)	82	4.2	(3.1- 5.8)	38	2.7	(1.8- 4.0)	78	7.7	(6.1- 9.8)	68	5.0	(3.6- 6.8)	5	0.5	(0.2- 1.2)	1,390	585,331
Unemployed	27	44.9	(26.5-64.7)	4	16.6	(3.6-51.4)	17	20.0	(9.9-36.3)	2	5.1	(1.2-18.6)	5	13.4	(4.9-31.9)				55	22,342
Student/Homemaker	79	59.7	(49.4-69.2)	15	12.6	(6.9-21.6)	12	6.9	(3.1-14.8)	16	12.7	(7.8-19.9)	11	6.2	(3.0-12.3)	2	2.0	(0.5- 7.7)	135	66,600
Retired/Can't work	65	17.6	(13.3-23.0)	7	1.5	(0.6- 4.0)	16	2.7	(1.3- 5.3)	5	0.7	(0.2- 2.0)	323	76.7	(71.0-81.6)	4	0.8	(0.2- 3.0)	420	169,001
Unknown/Refused																				
HOUSEHOLD INCOME																				
<$15,000	62	34.2	(25.4-44.2)	15	6.3	(3.6-10.7)	45	16.6	(11.4-23.7)	4	2.8	(0.9- 8.0)	91	38.3	(29.7-47.7)	3	1.9	(0.5- 6.7)	220	75,273
$15,000-24,999	185	54.7	(47.6-61.6)	12	2.4	(1.2- 5.0)	21	6.4	(3.6-11.0)	26	11.0	(7.3-16.1)	86	25.5	(19.7-32.4)				330	139,216
$25,000-49,999	452	70.2	(65.3-74.7)	24	2.6	(1.6- 4.4)	4	0.7	(0.2- 2.3)	46	9.2	(6.8-12.4)	94	16.3	(12.7-20.8)	5	1.0	(0.4- 2.6)	625	263,516
$50,000-74,999	273	80.6	(74.0-85.9)	15	3.6	(1.6- 7.9)	1	0.1	(0.0- 0.8)	9	3.3	(1.7- 6.3)	26	11.8	(7.6-18.0)	2	0.5	(0.1- 2.5)	326	139,012
>=$75,000	194	74.1	(65.8-80.9)	21	6.5	(3.2-12.7)				14	7.8	(4.1-14.6)	23	11.0	(6.7-17.5)	1	0.7	(0.1- 4.6)	253	114,594
Unknown/Refused	124	56.9	(48.4-65.1)	21	10.7	(5.8-19.1)	12	5.2	(2.4-10.9)	2	0.7	(0.2- 3.6)	87	26.3	(20.3-33.5)				246	111,665
COUNTY																				
Honolulu	629	65.3	(61.7-68.7)	37	4.2	(2.8- 6.3)	24	2.7	(1.7- 4.1)	87	8.4	(6.7-10.5)	170	18.8	(16.0-22.0)	5	0.6	(0.2- 1.4)	952	633,661
Hawaii	267	57.7	(52.6-62.7)	32	6.9	(4.6-10.2)	35	7.4	(5.1-10.6)	9	2.0	(0.9- 4.3)	128	24.8	(20.9-29.2)	4	1.2	(0.4- 3.7)	475	90,775
Kauai	122	66.9	(58.9-74.1)	15	6.9	(3.9-11.8)	8	3.5	(1.7- 7.1)	4	1.4	(0.5- 3.7)	42	21.1	(15.2-28.5)	1	0.3	(0.0- 1.8)	192	37,836
Maui	272	69.2	(63.0-74.8)	24	4.8	(3.0- 7.6)	16	5.2	(2.5-10.5)	1	0.2	(0.0- 1.6)	67	19.8	(15.3-25.3)	1	0.7	(0.1- 5.1)	381	81,002

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

During the past 12 months, was there any time that you did not have any health insurance or coverage?
(Adults who currently have health care coverage, not included people with Medicare)
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	73	4.9	(3.5- 6.7)	1,521	95.1	(93.3-96.5)	1,594	681,260
AGE GROUP								
18-24 Years	15	12.6	(6.7-22.5)	118	87.4	(77.5-93.3)	133	90,784
25-34 Years	25	6.0	(3.6- 9.8)	334	94.0	(90.2-96.4)	359	164,102
35-44 Years	19	3.6	(1.9- 6.8)	436	96.4	(93.2-98.1)	455	178,654
45-54 Years	11	3.1	(1.3- 7.2)	400	96.9	(92.8-98.7)	411	139,698
55-64 Years	3	0.9	(0.3- 3.3)	207	99.1	(96.7-99.7)	210	99,625
65+ Years	-			-			--	-
Unknown/Refused	-			-			--	-
GENDER								
Male	33	5.5	(3.5- 8.5)	681	94.5	(91.5-96.5)	714	350,284
Female	40	4.2	(2.7- 6.5)	840	95.8	(93.5-97.3)	880	330,976
ETHNICITY								
White	34	3.8	(2.5- 5.7)	589	96.2	(94.3-97.5)	623	215,383
Hawaiian	6	4.3	(1.7-10.5)	182	95.7	(89.5-98.3)	188	105,179
Filipino	7	3.6	(1.5- 8.6)	310	96.4	(91.4-98.5)	317	144,397
Japanese	2	3.3	(0.8-13.0)	56	96.7	(87.0-99.2)	58	27,787
Others	24	7.6	(4.5-12.7)	378	92.4	(87.3-95.5)	402	187,042
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	25	2.6	(1.5- 4.3)	901	97.4	(95.7-98.5)	926	419,454
Unmarried	48	8.6	(5.8-12.6)	618	91.4	(87.4-94.2)	666	260,462
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	4	7.8	(2.4-22.5)	68	92.2	(77.5-97.6)	72	35,648
High School	18	3.3	(1.8- 5.8)	449	96.7	(94.2-98.2)	467	219,843
Some College	22	7.6	(4.4-12.8)	435	92.4	(87.2-95.6)	457	198,250
College	28	3.1	(1.9- 5.0)	569	96.9	(95.0-98.1)	597	226,447
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	57	4.4	(3.1- 6.2)	1,264	95.6	(93.8-96.9)	1,321	556,953
Unemployed	3	1.8	(0.5- 6.0)	47	98.2	(94.0-99.5)	50	19,456
Student/Homemaker	12	12.5	(6.1-24.0)	114	87.5	(76.0-93.9)	126	65,529
Retired/Can't work	1	0.3	(0.0- 2.2)	96	99.7	(97.8- 100)	97	39,322
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	11	15.0	(7.0-29.3)	119	85.0	(70.7-93.0)	130	46,712
$15,000-24,999	22	9.7	(5.8-15.8)	221	90.3	(84.2-94.2)	243	103,511
$25,000-49,999	22	3.0	(1.7- 5.1)	507	97.0	(94.9-98.3)	529	220,073
$50,000-74,999	9	3.0	(1.1- 7.9)	291	97.0	(92.1-98.9)	300	122,578
>=$75,000	5	3.2	(0.9-10.8)	226	96.8	(89.2-99.1)	231	103,025
Unknown/Refused	4	3.0	(0.9- 9.5)	157	97.0	(90.5-99.1)	161	85,360
COUNTY								
Honolulu	27	4.4	(2.9- 6.7)	757	95.6	(93.3-97.1)	784	518,094
Hawaii	16	5.1	(2.9- 8.7)	330	94.9	(91.3-97.1)	346	68,342
Kauai	10	6.5	(3.3-12.6)	140	93.5	(87.4-96.7)	150	29,854
Maui	20	7.5	(4.1-13.4)	294	92.5	(86.6-95.9)	314	64,970

Was there a time during the last 12 months when you needed to see a doctor, but could not because of the cost?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	149	6.0	(4.8- 7.5)	1,999	94.0	(92.5-95.2)	2,148	894,441
AGE GROUP								
18-24 Years	14	11.1	(6.0-19.5)	145	88.9	(80.5-94.0)	159	105,095
25-34 Years	32	9.1	(5.9-13.8)	369	90.9	(86.2-94.1)	401	180,398
35-44 Years	37	4.7	(3.1- 7.0)	461	95.3	(93.0-96.9)	498	191,998
45-54 Years	37	5.9	(3.7- 9.5)	434	94.1	(90.5-96.3)	471	152,599
55-64 Years	14	3.9	(2.0- 7.5)	229	96.1	(92.5-98.0)	243	111,006
65+ Years	15	2.4	(1.3- 4.3)	349	97.6	(95.7-98.7)	364	150,261
Unknown/Refused	-			-			--	-
GENDER								
Male	52	5.0	(3.4- 7.3)	878	95.0	(92.7-96.6)	930	450,450
Female	97	7.1	(5.4- 9.2)	1,121	92.9	(90.8-94.6)	1,218	443,992
ETHNICITY								
White	62	4.3	(3.1- 5.9)	782	95.7	(94.1-96.9)	844	282,648
Hawaiian	18	9.5	(5.4-16.2)	213	90.5	(83.8-94.6)	231	124,493
Filipino	14	1.7	(0.9- 3.1)	460	98.3	(96.9-99.1)	474	212,864
Japanese	3	3.5	(1.0-11.8)	77	96.5	(88.2-99.0)	80	39,156
Others	52	10.7	(7.5-14.9)	461	89.3	(85.1-92.5)	513	233,809
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	69	4.6	(3.3- 6.2)	1,085	95.4	(93.8-96.7)	1,154	525,201
Unmarried	79	8.1	(5.9-11.0)	912	91.9	(89.0-94.1)	991	367,769
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	11	7.0	(3.2-14.6)	145	93.0	(85.4-96.8)	156	65,837
High School	52	7.9	(5.6-11.1)	599	92.1	(88.9-94.4)	651	299,144
Some College	44	5.9	(3.8- 9.0)	562	94.1	(91.0-96.2)	606	249,726
College	40	3.5	(2.2- 5.6)	693	96.5	(94.4-97.8)	733	278,537
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	97	5.2	(3.9- 6.8)	1,387	94.8	(93.2-96.1)	1,484	611,370
Unemployed	21	25.9	(14.9-41.3)	70	74.1	(58.7-85.1)	91	39,378
Student/Homemaker	11	9.7	(4.6-19.2)	139	90.3	(80.8-95.4)	150	73,881
Retired/Can't work	20	2.9	(1.7- 4.7)	403	97.1	(95.3-98.3)	423	169,812
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	49	18.9	(13.1-26.6)	215	81.1	(73.4-86.9)	264	87,500
$15,000-24,999	29	7.8	(4.8-12.6)	328	92.2	(87.4-95.2)	357	149,294
$25,000-49,999	39	4.6	(2.9- 7.3)	620	95.4	(92.7-97.1)	659	272,401
$50,000-74,999	9	1.6	(0.7- 3.3)	321	98.4	(96.7-99.3)	330	138,911
>=$75,000	6	2.3	(0.7- 7.4)	257	97.7	(92.6-99.3)	263	119,760
Unknown/Refused	17	6.6	(3.5-12.0)	258	93.4	(88.0-96.5)	275	126,576
COUNTY								
Honolulu	40	4.6	(3.2- 6.5)	957	95.4	(93.5-96.8)	997	663,633
Hawaii	49	10.3	(7.3-14.3)	477	89.7	(85.7-92.7)	526	101,324
Kauai	21	8.0	(5.0-12.7)	188	92.0	(87.3-95.0)	209	40,916
Maui	39	11.0	(7.3-16.2)	377	89.0	(83.8-92.7)	416	88,569

Percentages are weighted to population characteristics.

About how long has it been since you last visited a doctor for a routine checkup?
State of Hawaii BRFSS 1998

Demographic	Within 1 year			1 to <2 years ago			2 to <5 years ago			5+ years ago			Never			Total	Estimated number
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	of Adults
TOTAL	1,621	77.3	(74.9-79.5)	239	11.0	(9.4-12.8)	113	5.5	(4.3- 7.0)	150	5.6	(4.5- 6.8)	9	0.7	(0.3- 1.6)	2,132	888,072
AGE GROUP																	
18-24 Years	122	80.0	(70.7-86.9)	19	10.9	(6.4-18.0)	6	4.0	(1.1-13.3)	8	3.6	(1.4- 8.9)	1	1.5	(0.2- 9.8)	156	102,851
25-34 Years	297	77.5	(72.2-82.1)	47	10.2	(7.3-14.1)	22	4.9	(2.9- 8.4)	31	6.2	(4.0- 9.5)	3	1.2	(0.3- 4.9)	400	180,501
35-44 Years	346	70.4	(65.2-75.1)	74	16.2	(12.6-20.6)	40	8.8	(6.0-12.6)	31	4.4	(2.9- 6.7)	2	0.3	(0.0- 1.4)	493	189,827
45-54 Years	332	70.9	(65.3-75.9)	63	13.9	(10.3-18.4)	29	6.4	(4.1- 9.7)	44	7.8	(5.3-11.4)	1	1.0	(0.1- 6.7)	469	151,929
55-64 Years	188	76.1	(67.5-83.1)	19	8.2	(4.2-15.5)	9	6.3	(2.8-13.6)	23	9.0	(5.3-15.0)	2	0.3	(0.1- 1.1)	241	110,470
65+ Years	328	90.9	(86.3-94.0)	17	4.6	(2.6- 8.0)	7	1.8	(0.6- 4.9)	12	2.8	(1.2- 6.1)				364	150,324
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	623	71.2	(67.4-74.8)	134	13.5	(11.0-16.4)	71	7.8	(5.7-10.5)	87	6.6	(5.0- 8.7)	7	0.9	(0.3- 2.6)	922	447,380
Female	998	83.4	(80.6-85.9)	105	8.5	(6.7-10.7)	42	3.2	(2.2- 4.8)	63	4.5	(3.2- 6.1)	2	0.4	(0.1- 2.1)	1,210	440,692
ETHNICITY																	
White	617	75.0	(70.9-78.6)	104	12.9	(10.2-16.2)	48	6.0	(4.0- 8.8)	69	5.6	(4.1- 7.6)	6	0.5	(0.2- 1.3)	844	282,727
Hawaiian	184	81.9	(74.4-87.5)	27	12.6	(7.8-19.7)	6	2.4	(0.9- 6.1)	10	1.9	(1.0- 3.8)	1	1.2	(0.2- 8.1)	228	122,583
Filipino	368	77.8	(72.8-82.2)	55	10.6	(7.9-14.1)	24	5.7	(3.4- 9.5)	25	5.8	(3.5- 9.5)				472	212,536
Japanese	59	75.1	(62.5-84.5)	8	9.8	(4.5-20.2)	7	7.1	(2.9-16.6)	6	7.9	(3.1-19.0)				80	39,156
Others	391	77.6	(72.5-81.9)	45	8.3	(5.9-11.6)	28	6.1	(3.8- 9.9)	38	6.7	(4.6- 9.8)	2	1.3	(0.3- 5.1)	504	230,443
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	878	78.3	(75.2-81.0)	124	10.1	(8.3-12.3)	62	5.6	(4.1- 7.5)	74	5.4	(4.0- 7.1)	5	0.7	(0.2- 2.2)	1,143	521,189
Unmarried	742	76.0	(72.1-79.6)	114	12.1	(9.5-15.2)	51	5.5	(3.6- 8.1)	76	5.8	(4.3- 7.9)	4	0.6	(0.1- 2.5)	987	366,055
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	139	88.4	(78.1-94.2)	6	4.5	(1.8-11.3)	5	5.7	(1.7-17.4)	4	1.4	(0.5- 3.9)				154	65,352
High School	489	78.3	(73.8-82.2)	69	9.7	(7.1-13.0)	36	5.3	(3.3- 8.4)	46	5.7	(3.9- 8.2)	2	1.0	(0.3- 4.0)	642	295,437
Some College	454	76.5	(71.9-80.5)	65	11.3	(8.4-14.9)	32	4.8	(3.1- 7.2)	52	6.7	(4.7- 9.5)	2	0.8	(0.2- 3.7)	605	249,577
College	537	74.2	(69.9-78.0)	99	13.7	(11.0-17.0)	40	6.4	(4.3- 9.4)	48	5.4	(3.6- 7.9)	5	0.3	(0.1- 1.0)	729	276,508
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	1,068	72.7	(69.7-75.6)	187	13.4	(11.3-15.9)	94	6.5	(5.0- 8.4)	122	6.6	(5.3- 8.3)	7	0.7	(0.2- 1.9)	1,478	609,331
Unemployed	60	78.3	(65.2-87.4)	11	7.1	(3.5-13.8)	4	4.6	(1.3-14.5)	10	5.9	(2.8-12.1)	1	4.2	(0.6-24.0)	86	36,969
Student/Homemaker	125	86.6	(77.2-92.5)	12	5.8	(3.1-10.6)	7	5.8	(1.8-17.4)	3	1.2	(0.3- 5.6)	1	0.6	(0.1- 4.0)	148	73,438
Retired/Can't work	368	89.4	(85.1-92.6)	29	5.2	(3.3- 8.1)	8	1.9	(0.7- 5.1)	15	3.5	(1.7- 6.9)				420	168,334
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	192	77.6	(70.6-83.4)	31	9.4	(6.2-14.1)	15	5.7	(2.9-10.7)	24	7.3	(4.1-12.6)				262	86,892
$15,000-24,999	273	78.7	(73.0-83.5)	37	10.4	(7.1-15.1)	22	5.9	(3.5- 9.8)	23	4.9	(2.9- 8.1)	1	0.1	(0.0- 0.5)	356	149,024
$25,000-49,999	494	76.0	(71.4-80.1)	78	12.7	(9.6-16.5)	35	4.5	(2.8- 7.1)	47	6.3	(4.3- 9.1)	1	0.6	(0.1- 3.8)	655	270,820
$50,000-74,999	252	76.8	(70.7-81.9)	39	11.0	(7.7-15.7)	17	6.9	(4.0-11.7)	21	5.1	(3.0- 8.6)	1	0.1	(0.0- 0.8)	330	139,487
>=$75,000	190	76.5	(69.9-82.1)	33	12.3	(8.3-17.8)	17	5.3	(3.1- 8.9)	20	5.7	(3.1-10.4)	2	0.2	(0.0- 1.0)	262	119,583
Unknown/Refused	220	79.4	(71.2-85.7)	21	7.7	(4.5-12.8)	7	5.9	(2.3-14.3)	15	3.8	(1.9- 7.6)	4	3.2	(1.1- 9.4)	267	122,265
COUNTY																	
Honolulu	773	78.5	(75.5-81.3)	114	10.5	(8.6-12.8)	52	5.6	(4.1- 7.7)	47	4.5	(3.3- 6.2)	4	0.8	(0.3- 2.1)	990	660,187
Hawaii	400	75.9	(71.4-80.0)	57	12.9	(9.6-17.1)	22	3.9	(2.5- 6.0)	43	6.6	(4.7- 9.0)	3	0.7	(0.2- 3.0)	525	101,213
Kauai	153	72.5	(64.6-79.2)	23	12.0	(7.6-18.5)	10	4.6	(2.1- 9.6)	21	10.9	(6.7-17.3)				207	40,063
Maui	295	71.6	(65.9-76.7)	45	11.6	(8.4-15.9)	29	6.9	(4.4-10.6)	39	9.6	(6.5-14.0)	2	0.3	(0.1- 1.2)	410	86,609

Percentages are weighted to population characteristics.

PHYSICAL ACTIVITY

There are few questions are about exercise, recreation, or physical activities other than your regular job duties.

- During the past month, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?

- If “YES”, then further questions were asked about how far, how frequent, and the amount of time of the two physical activities that were done most of the time.

Activity List for Common Leisure Activities

01. Aerobics class	29. Raking lawn
02. Backpacking	30. Running
03. Badminton	31. Rope skipping
04. Basketball	32. Scuba diving
05. Bicycling for pleasure	33. Skating - ice or roller
06. Boating (canoeing, rowing, sailing for pleasure , or camping)	34. Sledding, tobogganing
07. Bowling	35. Snorkeling
08. Boxing	36. Snowshoeing
09. Calisthenics	37. Snow shoveling by hand
10. Canoeing/rowing - in competition	38. Snow blowing
11. Carpentry	39. Snow skiing
12. Dancing-aerobics/ballet,Hula	40. Soccer
13. Fishing from river bank or boat	41. Softball, Baseball
14. Gardening (spading, weeding, digging, filling)	42. Squash
15. Golf	43. Stair climbing
16. Handball	44. Stream fishing in waders
17. Health club exercise	45. Surfing
18. Hiking - cross-country	46. Swimming laps
19. Home exercise	47. Table tennis
20. Horseback riding	48. Tennis
21. Hunting large game - deer,elk	49. Touch football
22. Jogging	50. Volleyball
23. Judo/karate	51. Walking
24. Mountain climbing	52. Waterskiing
25. Mowing lawn	53. Weight lifting
26. Paddleball	54. Other_____
27. Painting/papering house	55. Bicycling machine exercise
28. Racketball	56. Rowing machine exercise

During the past 30 days, other than your regular job, did you participate in any physical activities or exercise?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,752	82.0	(79.8-84.1)	401	18.0	(15.9-20.2)	2,153	896,773
AGE GROUP								
18-24 Years	137	86.7	(79.0-91.9)	22	13.3	(8.1-21.0)	159	105,095
25-34 Years	344	86.5	(81.8-90.1)	59	13.5	(9.9-18.2)	403	182,063
35-44 Years	395	78.1	(73.3-82.3)	103	21.9	(17.7-26.7)	498	191,998
45-54 Years	385	82.6	(77.8-86.6)	86	17.4	(13.4-22.2)	471	152,599
55-64 Years	194	80.0	(72.1-86.1)	49	20.0	(13.9-27.9)	243	111,006
65+ Years	287	79.1	(72.7-84.4)	80	20.9	(15.6-27.3)	367	150,927
Unknown/Refused	-			-			--	-
GENDER								
Male	795	86.6	(83.3-89.2)	138	13.4	(10.8-16.7)	933	452,366
Female	957	77.5	(74.3-80.4)	263	22.5	(19.6-25.7)	1,220	444,407
ETHNICITY								
White	716	84.6	(80.7-87.8)	131	15.4	(12.2-19.3)	847	283,314
Hawaiian	172	76.4	(69.1-82.4)	60	23.6	(17.6-30.9)	232	125,384
Filipino	371	80.0	(75.3-84.1)	104	20.0	(15.9-24.7)	475	213,638
Japanese	68	86.3	(74.5-93.1)	12	13.7	(6.9-25.5)	80	39,156
Others	421	83.1	(78.7-86.8)	92	16.9	(13.2-21.3)	513	233,809
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	950	81.8	(78.8-84.5)	204	18.2	(15.5-21.2)	1,154	525,201
Unmarried	799	82.3	(78.8-85.3)	197	17.7	(14.7-21.2)	996	370,101
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	109	72.8	(62.4-81.1)	48	27.2	(18.9-37.6)	157	66,141
High School	517	80.9	(76.6-84.5)	135	19.1	(15.5-23.4)	652	300,035
Some College	486	79.9	(75.5-83.7)	121	20.1	(16.3-24.5)	607	250,500
College	639	87.4	(84.0-90.2)	96	12.6	(9.8-16.0)	735	278,898
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,218	82.2	(79.6-84.6)	268	17.8	(15.4-20.4)	1,486	613,035
Unemployed	72	84.4	(73.3-91.4)	19	15.6	(8.6-26.7)	91	39,378
Student/Homemaker	125	81.4	(72.1-88.2)	25	18.6	(11.8-27.9)	150	73,881
Retired/Can't work	337	81.1	(75.4-85.7)	89	18.9	(14.3-24.6)	426	170,479
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	192	71.3	(62.5-78.7)	73	28.7	(21.3-37.5)	265	87,610
$15,000-24,999	291	82.4	(76.9-86.8)	66	17.6	(13.2-23.1)	357	149,294
$25,000-49,999	535	81.9	(77.7-85.4)	125	18.1	(14.6-22.3)	660	272,652
$50,000-74,999	285	84.7	(79.1-89.0)	46	15.3	(11.0-20.9)	331	139,685
>=$75,000	232	89.3	(84.0-93.0)	31	10.7	(7.0-16.0)	263	119,760
Unknown/Refused	217	79.7	(72.7-85.3)	60	20.3	(14.7-27.3)	277	127,772
COUNTY								
Honolulu	820	82.4	(79.5-84.9)	178	17.6	(15.1-20.5)	998	664,407
Hawaii	412	78.2	(73.7-82.2)	117	21.8	(17.8-26.3)	529	101,990
Kauai	177	84.1	(77.2-89.1)	33	15.9	(10.9-22.8)	210	41,807
Maui	343	83.0	(78.2-86.9)	73	17.0	(13.1-21.8)	416	88,569

Percentages are weighted to population characteristics.

Estimated Physical Activity Level
State of Hawaii BRFSS 1998

** Irregular Activity: Any physical activity done for less than 20 minutes or less than three times per week.*
** Regular Activity: Any physical activity done for 20+ minutes, 3+ times per week, less than 50% of capacity.*
** Regular and Vigorous Activity: Any physical activity requires rhythmic contraction of large muscle groups at 50% functional capacity for 20+ minnutes, 3+ times/week.*

Demographic	Physical Inactive			Irregular Activity			Regular Activity			Regular & Vigorous Activity			Total	Estimated number
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	of Adults
TOTAL	401	18.0	(15.9-20.2)	579	27.0	(24.6-29.5)	776	37.4	(34.6-40.2)	397	17.7	(15.8-19.8)	2,153	896,773
AGE GROUP														
18-24 Years	22	13.3	(8.1-21.0)	41	26.3	(18.6-35.8)	78	49.4	(39.6-59.3)	18	10.9	(6.6-17.7)	159	105,095
25-34 Years	59	13.5	(9.9-18.2)	120	28.4	(23.3-34.2)	152	40.1	(34.0-46.5)	72	18.0	(13.8-23.1)	403	182,063
35-44 Years	103	21.9	(17.7-26.7)	149	29.9	(25.2-35.1)	165	30.3	(25.6-35.6)	81	17.9	(14.0-22.6)	498	191,998
45-54 Years	86	17.4	(13.4-22.2)	138	32.3	(27.0-38.2)	147	29.4	(24.4-35.0)	100	20.8	(16.6-25.8)	471	152,599
55-64 Years	49	20.0	(13.9-27.9)	56	25.2	(18.3-33.7)	85	36.5	(28.6-45.2)	53	18.3	(13.1-24.9)	243	111,006
65+ Years	80	20.9	(15.6-27.3)	72	18.2	(13.7-23.9)	147	43.3	(36.4-50.4)	68	17.6	(13.2-23.2)	367	150,927
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	138	13.4	(10.8-16.7)	261	26.9	(23.4-30.8)	349	39.8	(35.7-44.2)	185	19.8	(16.7-23.2)	933	452,366
Female	263	22.5	(19.6-25.7)	318	27.0	(23.9-30.4)	427	34.8	(31.4-38.4)	212	15.6	(13.3-18.2)	1,220	444,407
ETHNICITY														
White	131	15.4	(12.2-19.3)	205	22.9	(19.5-26.8)	310	36.0	(31.7-40.5)	201	25.7	(21.9-29.9)	847	283,314
Hawaiian	60	23.6	(17.6-30.9)	73	32.8	(25.3-41.3)	77	35.1	(27.4-43.7)	22	8.5	(5.3-13.4)	232	125,384
Filipino	104	20.0	(15.9-24.7)	125	27.1	(22.3-32.4)	182	40.1	(34.5-45.9)	64	12.9	(9.7-17.0)	475	213,638
Japanese	12	13.7	(6.9-25.5)	34	41.5	(29.7-54.4)	19	26.6	(16.7-39.6)	15	18.2	(10.3-30.0)	80	39,156
Others	92	16.9	(13.2-21.3)	142	26.4	(21.9-31.6)	186	39.6	(34.0-45.5)	93	17.1	(13.4-21.4)	513	233,809
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	204	18.2	(15.5-21.2)	319	26.6	(23.5-29.9)	425	37.8	(34.2-41.4)	206	17.5	(15.0-20.3)	1,154	525,201
Unmarried	197	17.7	(14.7-21.2)	260	27.7	(23.9-31.7)	349	36.7	(32.5-41.2)	190	17.9	(14.9-21.3)	996	370,101
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	48	27.2	(18.9-37.6)	33	21.2	(13.8-31.1)	55	37.1	(26.8-48.8)	21	14.5	(8.1-24.4)	157	66,141
High School	135	19.1	(15.5-23.4)	187	28.3	(24.0-33.0)	231	38.7	(33.6-43.9)	99	14.0	(11.1-17.5)	652	300,035
Some College	121	20.1	(16.3-24.5)	177	29.1	(24.5-34.1)	206	35.8	(30.8-41.1)	103	15.0	(11.9-18.7)	607	250,500
College	96	12.6	(9.8-16.0)	182	25.2	(21.5-29.4)	283	37.2	(32.8-41.8)	174	25.0	(21.2-29.2)	735	278,898
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	268	17.8	(15.4-20.4)	432	29.7	(26.7-32.8)	512	34.5	(31.3-37.9)	274	18.1	(15.8-20.7)	1,486	613,035
Unemployed	19	15.6	(8.6-26.7)	19	18.1	(10.0-30.6)	36	51.8	(37.3-65.9)	17	14.5	(7.9-25.1)	91	39,378
Student/Homemaker	25	18.6	(11.8-27.9)	39	25.1	(17.4-34.7)	66	43.6	(34.0-53.8)	20	12.7	(7.5-20.7)	150	73,881
Retired/Can't work	89	18.9	(14.3-24.6)	89	20.3	(15.8-25.7)	162	41.6	(35.3-48.1)	86	19.2	(14.9-24.5)	426	170,479
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	73	28.7	(21.3-37.5)	78	30.5	(23.3-38.8)	78	29.7	(22.7-37.9)	36	11.1	(7.4-16.1)	265	87,610
$15,000-24,999	66	17.6	(13.2-23.1)	94	25.2	(20.0-31.3)	129	41.4	(34.8-48.4)	68	15.7	(11.8-20.7)	357	149,294
$25,000-49,999	125	18.1	(14.6-22.3)	163	22.4	(18.6-26.7)	254	41.3	(36.3-46.6)	118	18.2	(14.7-22.3)	660	272,652
$50,000-74,999	46	15.3	(11.0-20.9)	98	32.4	(26.3-39.3)	120	31.9	(26.1-38.2)	67	20.4	(15.5-26.3)	331	139,685
>=$75,000	31	10.7	(7.0-16.0)	61	23.8	(18.0-30.9)	100	38.4	(31.2-46.2)	71	27.0	(20.9-34.2)	263	119,760
Unknown/Refused	60	20.3	(14.7-27.3)	85	33.5	(26.4-41.5)	95	34.4	(26.9-42.7)	37	11.8	(7.9-17.4)	277	127,772
COUNTY														
Honolulu	178	17.6	(15.1-20.5)	272	26.6	(23.6-29.9)	336	37.1	(33.6-40.7)	212	18.7	(16.2-21.4)	998	664,407
Hawaii	117	21.8	(17.8-26.3)	146	29.9	(25.5-34.6)	175	32.0	(27.6-36.8)	91	16.3	(13.1-20.1)	529	101,990
Kauai	33	15.9	(10.9-22.8)	59	28.5	(21.6-36.7)	83	41.2	(33.1-49.8)	35	14.3	(9.9-20.4)	210	41,807
Maui	73	17.0	(13.1-21.8)	102	25.8	(20.9-31.4)	182	43.6	(37.8-49.5)	59	13.6	(10.2-18.0)	416	88,569

FRUITS AND VEGETABLES

There are some questions about fruits and vegetables that you usually eat and drink.

For details, respondent's answer to each of the following questions was recorded per day, per week, per month or per year.

- How often do you drink fruit juices such as orange, grapefruit, or tomato?
- Not counting juice, how often do you eat fruit?
- How often do you eat green salad?
- How often do you eat potatoes not including French fries, fried potatoes, or potato chips?
- How often do you eat carrots?
- Not counting carrots, potatoes, or salad, how many servings of vegetables do you usually eat?

How often do you eat fruits and vegetables?
State of Hawaii BRFSS 1998

Demographic Characteristics	<1 per day or never N	%	C.I.(95%)	1-2 times per day N	%	C.I.(95%)	3-4 times per day N	%	C.I.(95%)	5+ times per day N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	63	3.1	(2.3- 4.3)	604	30.2	(27.7-32.9)	848	39.1	(36.4-41.9)	637	27.5	(25.2-30.0)	2,152	896,663
AGE GROUP														
18-24 Years	7	5.7	(2.4-12.9)	65	45.9	(36.1-55.9)	49	27.0	(19.4-36.3)	38	21.4	(14.8-30.0)	159	105,095
25-34 Years	18	4.9	(2.8- 8.5)	137	32.3	(26.8-38.3)	145	38.3	(32.3-44.7)	103	24.5	(19.6-30.0)	403	182,063
35-44 Years	16	3.2	(1.8- 5.5)	142	31.5	(26.5-37.0)	194	37.3	(32.1-42.7)	146	28.0	(23.5-33.1)	498	191,998
45-54 Years	10	1.4	(0.7- 2.9)	135	31.7	(26.4-37.5)	197	40.4	(34.8-46.2)	129	26.5	(21.7-31.8)	471	152,599
55-64 Years	6	3.1	(0.9-10.3)	56	23.8	(17.3-31.7)	109	51.0	(42.5-59.5)	72	22.0	(16.5-28.8)	243	111,006
65+ Years	5	0.8	(0.3- 1.9)	68	18.8	(13.8-25.0)	150	40.8	(34.1-47.9)	143	39.7	(33.1-46.6)	366	150,817
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	28	2.9	(1.7- 4.9)	308	33.1	(29.2-37.2)	385	42.2	(38.0-46.5)	211	21.8	(18.6-25.4)	932	452,256
Female	35	3.4	(2.3- 5.0)	296	27.4	(24.2-30.9)	463	35.9	(32.6-39.5)	426	33.3	(30.1-36.8)	1,220	444,407
ETHNICITY														
White	18	2.7	(1.4- 5.4)	204	25.0	(21.1-29.2)	359	41.6	(37.1-46.2)	266	30.8	(26.8-35.0)	847	283,314
Hawaiian	9	4.1	(1.9- 8.7)	81	29.6	(22.9-37.3)	82	44.7	(36.3-53.3)	60	21.6	(15.9-28.7)	232	125,384
Filipino	13	2.8	(1.4- 5.5)	142	33.2	(28.0-38.8)	194	40.0	(34.5-45.7)	125	24.1	(19.7-29.1)	474	213,529
Japanese	-	-		-	-		-	-		-	-		- -	- -
Others	20	3.5	(2.0- 6.0)	152	34.5	(29.0-40.5)	179	31.7	(26.9-37.1)	162	30.3	(25.4-35.5)	513	233,809
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	24	2.2	(1.3- 3.7)	319	29.4	(26.1-32.9)	463	40.8	(37.3-44.5)	348	27.6	(24.6-30.8)	1,154	525,201
Unmarried	39	4.5	(3.0- 6.8)	284	31.4	(27.4-35.8)	384	36.8	(32.6-41.1)	288	27.3	(23.7-31.3)	995	369,991
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	-	-		-	-		-	-		-	-		- -	- -
High School	24	3.5	(2.1- 5.7)	212	34.0	(29.2-39.1)	242	38.5	(33.5-43.7)	174	24.1	(20.3-28.3)	652	300,035
Some College	17	3.7	(2.0- 6.7)	175	30.7	(26.0-35.8)	246	40.8	(35.7-46.0)	169	24.8	(20.8-29.3)	607	250,500
College	13	1.3	(0.7- 2.4)	184	26.7	(22.8-31.1)	299	40.5	(36.0-45.1)	239	31.5	(27.4-35.9)	735	278,898
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	41	3.0	(2.0- 4.4)	443	32.8	(29.7-36.1)	600	40.2	(36.9-43.5)	402	24.0	(21.4-26.8)	1,486	613,035
Unemployed	-	-		-	-		-	-		-	-		- -	- -
Student/Homemaker	4	5.0	(1.7-13.9)	36	25.1	(17.1-35.3)	58	36.2	(27.2-46.2)	52	33.7	(25.1-43.5)	150	73,881
Retired/Can't work	11	1.6	(0.8- 3.1)	90	20.5	(16.0-25.9)	168	40.1	(34.0-46.6)	156	37.8	(31.8-44.2)	425	170,369
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	14	6.5	(3.3-12.3)	78	30.0	(22.8-38.3)	86	31.6	(23.8-40.5)	87	32.0	(25.1-39.7)	265	87,610
$15,000-24,999	9	2.5	(1.0- 5.9)	105	32.9	(26.7-39.7)	134	35.7	(29.6-42.3)	109	28.9	(23.3-35.3)	357	149,294
$25,000-49,999	11	1.7	(0.8- 3.4)	190	29.7	(25.2-34.6)	273	42.6	(37.5-47.8)	186	26.1	(22.0-30.7)	660	272,652
$50,000-74,999	8	3.0	(1.2- 7.3)	104	33.2	(27.2-39.9)	138	42.8	(36.3-49.6)	81	21.0	(16.3-26.6)	331	139,685
>=$75,000	3	0.9	(0.3- 2.9)	53	22.3	(16.4-29.6)	111	42.1	(34.8-49.8)	96	34.6	(27.8-42.2)	263	119,760
Unknown/Refused	18	7.0	(3.7-12.8)	74	32.8	(25.4-41.3)	106	33.9	(26.9-41.7)	78	26.3	(20.1-33.6)	276	127,662
COUNTY														
Honolulu	33	3.3	(2.2- 4.9)	287	30.5	(27.2-33.9)	379	38.8	(35.4-42.4)	299	27.4	(24.5-30.6)	998	664,407
Hawaii	16	3.3	(2.0- 5.5)	131	27.8	(23.4-32.8)	224	40.7	(36.0-45.6)	157	28.1	(24.0-32.7)	528	101,880
Kauai	5	2.1	(0.8- 5.6)	62	32.2	(24.9-40.4)	74	38.0	(29.9-46.8)	69	27.7	(21.4-35.1)	210	41,807
Maui	9	2.3	(1.1- 4.7)	124	30.5	(25.4-36.2)	171	39.9	(34.3-45.7)	112	27.3	(22.3-33.0)	416	88,569

Percentages are weighted to population characteristics.

Average number of daily servings of fruits and vegetables
State of Hawaii BRFSS 1998

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	4.1	3.9 - 4.2	2,151
AGE GROUP			
18-24 Years	3.5	3.1 - 3.9	159
25-34 Years	3.9	3.7 - 4.2	403
35-44 Years	4.0	3.8 - 4.3	498
45-54 Years	4.1	3.9 - 4.4	470
55-64 Years	4.0	3.7 - 4.3	243
65+ Years	4.6	4.4 - 4.9	366
Unknown/Refused	-	-	--
GENDER			
Male	3.9	3.7 - 4.0	932
Female	4.3	4.1 - 4.4	1,219
ETHNICITY			
White	4.3	4.1 - 4.5	847
Hawaiian	3.9	3.5 - 4.2	232
Filipino	3.9	3.7 - 4.1	474
Japanese	3.9	3.5 - 4.2	80
Others	4.1	3.8 - 4.3	512
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	4.1	4.0 - 4.3	1,154
Unmarried	4.0	3.8 - 4.2	994
Unknown/Refused	-	-	--
EDUCATION			
<High School	3.9	3.5 - 4.4	156
High School	3.9	3.7 - 4.1	652
Some College	3.9	3.7 - 4.1	607
College	4.4	4.2 - 4.6	734
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	3.9	3.8 - 4.1	1,485
Unemployed	3.5	2.8 - 4.3	91
Student/Homemaker	4.4	3.9 - 4.9	150
Retired/Can't work	4.6	4.3 - 4.8	425
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	4.0	3.6 - 4.4	265
$15,000-24,999	4.1	3.8 - 4.4	357
$25,000-49,999	4.1	3.9 - 4.3	660
$50,000-74,999	3.8	3.6 - 4.1	331
>=$75,000	4.5	4.2 - 4.8	263
Unknown/Refused	3.8	3.4 - 4.2	275
COUNTY			
Honolulu	4.0	3.9 - 4.2	998
Hawaii	4.2	4.0 - 4.4	528
Kauai	4.3	3.9 - 4.6	210
Maui	4.1	3.8 - 4.4	415

The symbol '--' means cell size less than 50.

TOBACCO USE

Following questions are related to Tobacco Use.

A.*/* Have you smoked at least 100 cigarettes in your entire life?

Adults who have smoked at least 100 cigarettes were continually asked the following questions

B.*/* Do you now smoke cigarettes every day, some days, or not at all?

- *Adults who smoked everyday were asked:*
  On the average, about how many cigarettes a day do you now smoke?

- *Adults who smoked some days were asked:*
  On the average, when you smoked during the past 30 days, about how many cigarettes did you smoke a day?

C./ *Adults who smoked every day or some days were asked the following question*

During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

D./ *Adults who smoked at least 100 cigarettes and answered "Not at all" to question* ***B*** *were asked the following question*

About how long has it been since you last smoked cigarettes regularly?

E./ Have you ever smoked a cigar, even just a few puffs?

F./ When was the last time you smoked a cigar?

Have you smoked at least 100 cigarettes in your entire life?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,019	45.6	(42.8-48.4)	1,130	54.4	(51.6-57.2)	2,149	895,294
AGE GROUP								
18-24 Years	55	34.0	(25.1-44.1)	104	66.0	(55.9-74.9)	159	105,095
25-34 Years	164	37.6	(31.9-43.8)	239	62.4	(56.2-68.1)	403	182,063
35-44 Years	220	42.9	(37.6-48.4)	278	57.1	(51.6-62.4)	498	191,998
45-54 Years	247	50.5	(44.6-56.3)	223	49.5	(43.7-55.4)	470	152,522
55-64 Years	147	62.9	(54.3-70.7)	94	37.1	(29.3-45.7)	241	110,232
65+ Years	184	50.2	(43.2-57.1)	182	49.8	(42.9-56.8)	366	150,300
Unknown/Refused	-			-			--	-
GENDER								
Male	513	52.1	(47.9-56.4)	420	47.9	(43.6-52.1)	933	452,366
Female	506	39.0	(35.5-42.5)	710	61.0	(57.5-64.5)	1,216	442,928
ETHNICITY								
White	457	51.1	(46.5-55.7)	387	48.9	(44.3-53.5)	844	282,510
Hawaiian	84	36.9	(29.2-45.5)	148	63.1	(54.5-70.8)	232	125,384
Filipino	218	49.6	(43.9-55.3)	257	50.4	(44.7-56.1)	475	213,638
Japanese	22	29.0	(18.7-42.2)	58	71.0	(57.8-81.3)	80	39,156
Others	234	42.8	(37.3-48.5)	278	57.2	(51.5-62.7)	512	233,135
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	521	45.5	(41.9-49.2)	632	54.5	(50.8-58.1)	1,153	524,526
Unmarried	497	45.9	(41.6-50.3)	496	54.1	(49.7-58.4)	993	369,296
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	69	49.8	(38.8-60.8)	87	50.2	(39.2-61.2)	156	65,467
High School	334	52.6	(47.5-57.7)	317	47.4	(42.3-52.5)	651	299,958
Some College	322	47.8	(42.6-53.0)	284	52.2	(47.0-57.4)	606	249,873
College	293	35.4	(31.2-39.8)	441	64.6	(60.2-68.8)	734	278,798
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	684	43.5	(40.2-46.9)	800	56.5	(53.1-59.8)	1,484	612,858
Unemployed	50	60.3	(46.0-73.1)	41	39.7	(26.9-54.0)	91	39,378
Student/Homemaker	54	33.3	(24.9-42.8)	96	66.7	(57.2-75.1)	150	73,881
Retired/Can't work	231	55.2	(48.8-61.5)	193	44.8	(38.5-51.2)	424	169,177
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	146	52.8	(44.3-61.1)	119	47.2	(38.9-55.7)	265	87,610
$15,000-24,999	168	42.8	(36.4-49.6)	186	57.2	(50.4-63.6)	354	148,442
$25,000-49,999	314	47.7	(42.6-52.8)	345	52.3	(47.2-57.4)	659	272,025
$50,000-74,999	148	44.2	(37.7-51.0)	183	55.8	(49.0-62.3)	331	139,685
>=$75,000	121	44.4	(37.0-52.1)	142	55.6	(47.9-63.0)	263	119,760
Unknown/Refused	122	42.2	(34.4-50.4)	155	57.8	(49.6-65.6)	277	127,772
COUNTY								
Honolulu	443	45.0	(41.4-48.6)	553	55.0	(51.4-58.6)	996	663,105
Hawaii	269	49.2	(44.3-54.2)	258	50.8	(45.8-55.7)	527	101,813
Kauai	98	43.3	(35.5-51.5)	112	56.7	(48.5-64.5)	210	41,807
Maui	209	47.5	(41.8-53.2)	207	52.5	(46.8-58.2)	416	88,569

Percentages are weighted to population characteristics.

Smoking Status (4 levels)
State of Hawaii BRFSS 1998

Demographic Characteristics	Current smoker (smokes everyday)			Current smoker (smokes some days)			Former smoker			Never smoked			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	340	15.8	(13.8-18.0)	91	3.7	(2.8- 4.8)	588	26.1	(23.8-28.6)	1,130	54.4	(51.6-57.2)	2,149	895,294
AGE GROUP														
18-24 Years	29	17.8	(11.1-27.4)	10	6.1	(2.8-12.8)	16	10.0	(5.5-17.6)	104	66.0	(55.9-74.9)	159	105,095
25-34 Years	73	18.3	(13.8-23.8)	31	6.4	(4.1- 9.9)	60	13.0	(9.6-17.3)	239	62.4	(56.2-68.1)	403	182,063
35-44 Years	89	17.9	(14.0-22.6)	21	3.6	(2.1- 6.1)	110	21.4	(17.4-26.2)	278	57.1	(51.6-62.4)	498	191,998
45-54 Years	78	15.7	(12.0-20.4)	17	3.1	(1.7- 5.5)	152	31.6	(26.5-37.3)	223	49.5	(43.7-55.4)	470	152,522
55-64 Years	46	20.5	(14.3-28.6)	5	0.9	(0.3- 2.3)	96	41.5	(33.2-50.2)	94	37.1	(29.3-45.7)	241	110,232
65+ Years	24	5.5	(2.9-10.1)	7	1.6	(0.6- 4.1)	153	43.0	(36.3-50.0)	182	49.8	(42.9-56.8)	366	150,300
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	177	18.6	(15.4-22.3)	40	3.6	(2.4- 5.4)	296	29.9	(26.2-33.9)	420	47.9	(43.6-52.1)	933	452,366
Female	163	12.9	(10.7-15.6)	51	3.8	(2.6- 5.3)	292	22.3	(19.5-25.3)	710	61.0	(57.5-64.5)	1,216	442,928
ETHNICITY														
White	137	15.3	(12.4-18.7)	36	3.7	(2.4- 5.6)	284	32.1	(28.0-36.6)	387	48.9	(44.3-53.5)	844	282,510
Hawaiian	34	15.7	(10.2-23.5)	7	1.6	(0.6- 3.9)	43	19.7	(13.8-27.2)	148	63.1	(54.5-70.8)	232	125,384
Filipino	69	15.1	(11.3-19.9)	13	3.4	(1.7- 6.6)	136	31.2	(26.1-36.7)	257	50.4	(44.7-56.1)	475	213,638
Japanese	8	10.9	(5.2-21.6)				14	18.1	(9.9-30.8)	58	71.0	(57.8-81.3)	80	39,156
Others	90	17.9	(13.7-23.0)	35	5.8	(3.8- 8.8)	109	19.1	(15.3-23.6)	278	57.2	(51.5-62.7)	512	233,135
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	154	14.2	(11.7-17.2)	38	2.7	(1.9- 4.0)	329	28.6	(25.4-32.0)	632	54.5	(50.8-58.1)	1,153	524,526
Unmarried	186	18.1	(15.0-21.7)	53	5.1	(3.5- 7.4)	258	22.8	(19.5-26.4)	496	54.1	(49.7-58.4)	993	369,296
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	28	17.8	(11.2-27.0)	7	2.7	(1.2- 6.2)	34	29.3	(19.8-40.9)	87	50.2	(39.2-61.2)	156	65,467
High School	136	21.9	(17.8-26.7)	35	5.2	(3.4- 7.9)	163	25.4	(21.1-30.2)	317	47.4	(42.3-52.5)	651	299,958
Some College	115	18.1	(14.3-22.7)	26	3.3	(2.0- 5.6)	181	26.3	(22.2-30.8)	284	52.2	(47.0-57.4)	606	249,873
College	60	6.6	(4.8- 9.1)	23	2.6	(1.5- 4.5)	210	26.2	(22.4-30.3)	441	64.6	(60.2-68.8)	734	278,798
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	239	16.3	(13.9-18.9)	68	3.8	(2.8- 5.2)	377	23.5	(20.8-26.3)	800	56.5	(53.1-59.8)	1,484	612,858
Unemployed	27	37.0	(23.1-53.5)	5	6.6	(1.9-20.8)	18	16.7	(9.3-28.1)	41	39.7	(26.9-54.0)	91	39,378
Student/Homemaker	27	17.0	(11.0-25.3)	5	3.2	(1.3- 7.7)	22	13.0	(8.1-20.4)	96	66.7	(57.2-75.1)	150	73,881
Retired/Can't work	47	8.6	(5.6-13.1)	13	2.8	(1.4- 5.4)	171	43.8	(37.5-50.3)	193	44.8	(38.5-51.2)	424	169,177
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	70	21.4	(16.0-28.0)	15	5.5	(2.8-10.6)	61	25.9	(18.7-34.6)	119	47.2	(38.9-55.7)	265	87,610
$15,000-24,999	57	16.6	(12.0-22.5)	18	4.0	(2.3- 7.1)	93	22.2	(17.4-28.0)	186	57.2	(50.4-63.6)	354	148,442
$25,000-49,999	101	18.8	(14.7-23.7)	30	2.9	(1.9- 4.5)	183	25.9	(21.8-30.5)	345	52.3	(47.2-57.4)	659	272,025
$50,000-74,999	43	12.6	(8.9-17.7)	13	3.7	(1.8- 7.5)	92	27.9	(22.2-34.4)	183	55.8	(49.0-62.3)	331	139,685
>=$75,000	25	7.8	(4.8-12.4)	5	2.6	(0.9- 7.7)	91	34.0	(27.2-41.5)	142	55.6	(47.9-63.0)	263	119,760
Unknown/Refused	44	15.6	(10.3-22.8)	10	4.6	(2.1- 9.7)	68	22.0	(16.2-29.3)	155	57.8	(49.6-65.6)	277	127,772
COUNTY														
Honolulu	154	15.9	(13.3-18.8)	35	3.3	(2.3- 4.8)	254	25.8	(22.8-29.0)	553	55.0	(51.4-58.6)	996	663,105
Hawaii	94	18.0	(14.5-22.1)	24	4.5	(2.9- 7.0)	151	26.7	(22.6-31.2)	258	50.8	(45.8-55.7)	527	101,813
Kauai	27	12.4	(8.1-18.5)	6	2.2	(0.8- 6.1)	65	28.7	(22.3-36.2)	112	56.7	(48.5-64.5)	210	41,807
Maui	65	14.3	(10.6-18.9)	26	6.2	(3.9- 9.7)	118	27.0	(22.2-32.4)	207	52.5	(46.8-58.2)	416	88,569

Percentages are weighted to population characteristics.

Smoking Status (3 levels)
State of Hawaii BRFSS 1998

Demographic Characteristics	Current smoker N	%	C.I.(95%)	Former smoker N	%	C.I.(95%)	Never smoked N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	431	19.5	(17.3-21.8)	588	26.1	(23.8-28.6)	1,130	54.4	(51.6-57.2)	2,149	895,294
AGE GROUP											
18-24 Years	39	24.0	(16.2-33.9)	16	10.0	(5.5-17.6)	104	66.0	(55.9-74.9)	159	105,095
25-34 Years	104	24.6	(19.6-30.5)	60	13.0	(9.6-17.3)	239	62.4	(56.2-68.1)	403	182,063
35-44 Years	110	21.5	(17.2-26.4)	110	21.4	(17.4-26.2)	278	57.1	(51.6-62.4)	498	191,998
45-54 Years	95	18.8	(14.8-23.7)	152	31.6	(26.5-37.3)	223	49.5	(43.7-55.4)	470	152,522
55-64 Years	51	21.4	(15.1-29.4)	96	41.5	(33.2-50.2)	94	37.1	(29.3-45.7)	241	110,232
65+ Years	31	7.1	(4.2-11.8)	153	43.0	(36.3-50.0)	182	49.8	(42.9-56.8)	366	150,300
Unknown/Refused	-			-			-			--	-
GENDER											
Male	217	22.2	(18.8-26.0)	296	29.9	(26.2-33.9)	420	47.9	(43.6-52.1)	933	452,366
Female	214	16.7	(14.2-19.5)	292	22.3	(19.5-25.3)	710	61.0	(57.5-64.5)	1,216	442,928
ETHNICITY											
White	173	19.0	(15.8-22.6)	284	32.1	(28.0-36.6)	387	48.9	(44.3-53.5)	844	282,510
Hawaiian	41	17.3	(11.5-25.0)	43	19.7	(13.8-27.2)	148	63.1	(54.5-70.8)	232	125,384
Filipino	82	18.4	(14.2-23.6)	136	31.2	(26.1-36.7)	257	50.4	(44.7-56.1)	475	213,638
Japanese	8	10.9	(5.2-21.6)	14	18.1	(9.9-30.8)	58	71.0	(57.8-81.3)	80	39,156
Others	125	23.7	(19.0-29.0)	109	19.1	(15.3-23.6)	278	57.2	(51.5-62.7)	512	233,135
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	192	16.9	(14.3-20.0)	329	28.6	(25.4-32.0)	632	54.5	(50.8-58.1)	1,153	524,526
Unmarried	239	23.2	(19.7-27.1)	258	22.8	(19.5-26.4)	496	54.1	(49.7-58.4)	993	369,296
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	35	20.5	(13.6-29.8)	34	29.3	(19.8-40.9)	87	50.2	(39.2-61.2)	156	65,467
High School	171	27.2	(22.8-32.1)	163	25.4	(21.1-30.2)	317	47.4	(42.3-52.5)	651	299,958
Some College	141	21.5	(17.4-26.2)	181	26.3	(22.2-30.8)	284	52.2	(47.0-57.4)	606	249,873
College	83	9.2	(7.0-12.1)	210	26.2	(22.4-30.3)	441	64.6	(60.2-68.8)	734	278,798
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	307	20.1	(17.5-22.9)	377	23.5	(20.8-26.3)	800	56.5	(53.1-59.8)	1,484	612,858
Unemployed	32	43.7	(29.3-59.2)	18	16.7	(9.3-28.1)	41	39.7	(26.9-54.0)	91	39,378
Student/Homemaker	32	20.2	(13.7-28.8)	22	13.0	(8.1-20.4)	96	66.7	(57.2-75.1)	150	73,881
Retired/Can't work	60	11.4	(7.9-16.1)	171	43.8	(37.5-50.3)	193	44.8	(38.5-51.2)	424	169,177
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	85	26.9	(20.7-34.2)	61	25.9	(18.7-34.6)	119	47.2	(38.9-55.7)	265	87,610
$15,000-24,999	75	20.6	(15.6-26.7)	93	22.2	(17.4-28.0)	186	57.2	(50.4-63.6)	354	148,442
$25,000-49,999	131	21.7	(17.5-26.6)	183	25.9	(21.8-30.5)	345	52.3	(47.2-57.4)	659	272,025
$50,000-74,999	56	16.4	(12.0-21.9)	92	27.9	(22.2-34.4)	183	55.8	(49.0-62.3)	331	139,685
>=$75,000	30	10.4	(6.6-15.9)	91	34.0	(27.2-41.5)	142	55.6	(47.9-63.0)	263	119,760
Unknown/Refused	54	20.2	(14.2-27.8)	68	22.0	(16.2-29.3)	155	57.8	(49.6-65.6)	277	127,772
COUNTY											
Honolulu	189	19.2	(16.4-22.3)	254	25.8	(22.8-29.0)	553	55.0	(51.4-58.6)	996	663,105
Hawaii	118	22.5	(18.7-26.9)	151	26.7	(22.6-31.2)	258	50.8	(45.8-55.7)	527	101,813
Kauai	33	14.6	(9.9-21.0)	65	28.7	(22.3-36.2)	112	56.7	(48.5-64.5)	210	41,807
Maui	91	20.5	(16.1-25.6)	118	27.0	(22.2-32.4)	207	52.5	(46.8-58.2)	416	88,569

Percentages are weighted to population characteristics.

On the average, about how many cigarettes a day do you now smoke?
State of Hawaii BRFSS 1998

Demographic Characteristics	1 to 10 N	%	C.I.(95%)	11 to 20 N	%	C.I.(95%)	20 or more N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	212	49.6	(43.0-56.1)	170	41.0	(34.7-47.6)	44	9.4	(6.6-13.4)	426	172,952
AGE GROUP											
18-24 Years	-			-			-			--	-
25-34 Years	66	57.8	(44.9-69.7)	31	34.6	(23.5-47.7)	6	7.6	(3.3-16.3)	103	44,339
35-44 Years	48	39.8	(29.0-51.7)	48	46.2	(34.3-58.4)	13	14.0	(7.6-24.4)	109	41,108
45-54 Years	39	46.9	(34.1-60.1)	42	41.3	(29.5-54.3)	12	11.8	(5.7-22.7)	93	28,178
55-64 Years	16	27.6	(14.7-45.8)	25	58.8	(40.3-75.1)	9	13.7	(5.6-29.5)	50	23,364
65+ Years	-			-			-			--	-
Unknown/Refused	-			-			-			--	-
GENDER											
Male	88	41.6	(32.7-51.2)	94	45.5	(36.5-54.9)	34	12.8	(8.5-19.0)	216	100,148
Female	124	60.5	(51.5-68.7)	76	34.8	(26.8-43.7)	10	4.8	(2.3- 9.6)	210	72,805
ETHNICITY											
White	71	41.6	(32.3-51.6)	70	40.0	(30.8-50.0)	28	18.4	(11.8-27.4)	169	52,588
Hawaiian	-			-			-			--	-
Filipino	40	46.7	(33.3-60.7)	38	48.6	(34.8-62.6)	4	4.7	(1.4-14.8)	82	39,372
Japanese	-			-			-			--	-
Others	70	55.9	(43.7-67.5)	47	39.5	(28.3-51.9)	7	4.6	(2.0-10.5)	124	54,845
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	81	38.0	(29.6-47.2)	91	53.7	(44.5-62.7)	18	8.3	(4.8-13.9)	190	88,489
Unmarried	131	61.7	(52.9-69.8)	79	27.6	(20.7-35.8)	26	10.7	(6.6-16.8)	236	84,463
Unknown/Refused											
EDUCATION											
<High School	-			-			-			--	-
High School	87	49.6	(39.5-59.8)	70	44.1	(34.2-54.5)	12	6.3	(3.2-11.8)	169	80,981
Some College	67	48.3	(37.0-59.7)	53	39.0	(28.6-50.5)	21	12.7	(7.4-20.9)	141	53,627
College	43	53.6	(39.2-67.4)	32	41.3	(28.1-55.9)	6	5.1	(1.6-14.9)	81	24,875
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	153	49.9	(42.3-57.4)	124	41.0	(33.8-48.7)	26	9.1	(5.8-14.1)	303	121,763
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	29	43.7	(27.1-61.8)	19	39.9	(22.2-60.7)	11	16.4	(7.6-31.8)	59	19,055
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	43	53.4	(39.7-66.7)	31	32.4	(21.4-45.7)	9	14.2	(6.8-27.5)	83	23,050
$15,000-24,999	39	51.7	(36.9-66.1)	30	39.7	(26.0-55.2)	6	8.6	(3.4-20.1)	75	30,588
$25,000-49,999	62	40.2	(29.3-52.3)	54	51.2	(39.3-63.0)	14	8.6	(4.3-16.3)	130	58,604
$50,000-74,999	33	63.2	(46.6-77.2)	17	31.4	(18.2-48.4)	5	5.5	(2.1-13.2)	55	22,594
>=$75,000	-			-			-			--	-
Unknown/Refused	28	65.7	(48.0-79.9)	22	30.2	(17.0-47.7)	4	4.1	(1.3-12.5)	54	25,759
COUNTY											
Honolulu	94	49.3	(40.9-57.8)	72	40.9	(32.9-49.6)	21	9.7	(6.2-15.0)	187	126,632
Hawaii	53	43.7	(34.0-54.0)	52	47.5	(37.4-57.8)	11	8.8	(4.3-17.1)	116	22,619
Kauai	-			-			-			--	-
Maui	51	62.3	(49.8-73.4)	32	31.4	(21.3-43.5)	7	6.3	(2.8-13.6)	90	17,599

Percentages are weighted to population characteristics.

During the past 12 months, have you quit smoking for 1 day or longer?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	171	55.3	(48.0-62.3)	168	44.7	(37.7-52.0)	339	141,210
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	42	66.7	(52.8-78.1)	31	33.3	(21.9-47.2)	73	33,257
35-44 Years	44	48.9	(35.8-62.2)	45	51.1	(37.8-64.2)	89	34,337
45-54 Years	29	40.7	(27.3-55.6)	49	59.3	(44.4-72.7)	78	24,007
55-64 Years	-			-			--	-
65+ Years	-			-			--	-
Unknown/Refused	-			-			--	-
GENDER								
Male	87	56.0	(45.7-65.7)	89	44.0	(34.3-54.3)	176	83,892
Female	84	54.3	(44.3-63.9)	79	45.7	(36.1-55.7)	163	57,318
ETHNICITY								
White	64	55.2	(44.4-65.5)	72	44.8	(34.5-55.6)	136	43,144
Hawaiian	-			-			--	-
Filipino	26	36.9	(23.5-52.6)	43	63.1	(47.4-76.5)	69	32,206
Japanese	-			-			--	-
Others	60	65.6	(50.7-77.9)	30	34.4	(22.1-49.3)	90	41,670
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	74	53.9	(43.5-64.1)	79	46.1	(35.9-56.5)	153	74,377
Unmarried	97	56.7	(46.7-66.3)	89	43.3	(33.7-53.3)	186	66,833
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	72	57.0	(45.5-67.9)	64	43.0	(32.1-54.5)	136	65,830
Some College	58	55.8	(43.4-67.6)	56	44.2	(32.4-56.6)	114	45,214
College	25	46.2	(30.6-62.5)	35	53.8	(37.5-69.4)	60	18,393
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	119	56.7	(48.3-64.7)	120	43.3	(35.3-51.7)	239	99,599
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	-			-			--	-
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	38	47.9	(33.7-62.4)	32	52.1	(37.6-66.3)	70	18,744
$15,000-24,999	33	64.5	(46.5-79.1)	24	35.5	(20.9-53.5)	57	24,616
$25,000-49,999	47	53.1	(39.8-66.0)	54	46.9	(34.0-60.2)	101	51,122
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	-			-			--	-
COUNTY								
Honolulu	81	57.1	(47.7-66.0)	73	42.9	(34.0-52.3)	154	105,195
Hawaii	44	45.3	(34.3-56.8)	50	54.7	(43.2-65.7)	94	18,319
Kauai	-			-			--	-
Maui	34	58.9	(43.5-72.7)	30	41.1	(27.3-56.5)	64	12,517

Percentages are weighted to population characteristics.

About how long has it been since you last smoked cigarettes regularly, that is, daily?
(Adults who no longer smoked)
State of Hawaii BRFSS 1998

Demographic Characteristics	Within the past month			1 month to < 1 year			1 to < 5 years ago			5 to < 15 years ago			15+ years ago or Never smoked regularly			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	12	1.4	(0.7- 3.0)	48	8.0	(5.6-11.1)	95	18.3	(14.3-23.1)	166	25.4	(21.3-30.1)	266	46.9	(41.5-52.2)	587	233,944
AGE GROUP																	
18-24 Years	-			-			-			-			-			--	-
25-34 Years	3	3.9	(1.2-12.5)	5	10.1	(3.8-23.9)	22	44.0	(29.5-59.5)	27	35.2	(22.7-50.1)	3	6.9	(2.1-20.6)	60	23,659
35-44 Years	2	0.4	(0.1- 1.7)	14	17.3	(9.5-29.5)	24	24.1	(15.5-35.4)	38	31.4	(22.1-42.4)	31	26.8	(18.1-37.7)	109	41,052
45-54 Years	2	0.6	(0.2- 2.4)	10	4.4	(2.1- 8.7)	23	13.7	(8.1-22.0)	49	33.2	(23.9-43.9)	68	48.2	(38.1-58.5)	152	48,244
55-64 Years	2	2.9	(0.6-12.8)	4	3.5	(1.1-10.0)	7	12.4	(4.9-27.9)	28	27.1	(17.2-40.0)	55	54.2	(40.6-67.2)	96	45,709
65+ Years				11	5.8	(2.8-11.6)	10	3.9	(1.7- 8.6)	23	14.5	(9.1-22.3)	109	75.8	(66.9-82.9)	153	64,647
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	3	0.2	(0.1- 0.7)	24	7.5	(4.5-12.0)	49	17.8	(12.5-24.6)	82	24.8	(19.2-31.4)	137	49.8	(42.2-57.3)	295	135,315
Female	9	3.1	(1.4- 6.8)	24	8.7	(5.4-13.7)	46	19.1	(13.5-26.2)	84	26.3	(20.7-33.0)	129	42.8	(35.9-50.1)	292	98,629
ETHNICITY																	
White	8	2.4	(0.9- 6.4)	15	4.6	(2.4- 8.7)	42	14.8	(9.7-22.1)	84	29.5	(22.8-37.3)	134	48.6	(40.5-56.8)	283	90,636
Hawaiian	-			-			-			-			-			--	-
Filipino				10	6.9	(3.5-13.3)	20	17.2	(10.5-27.0)	39	23.8	(16.6-32.8)	67	52.1	(41.9-62.1)	136	66,560
Japanese	-			-			-			-			-			--	-
Others	3	2.2	(0.6- 7.2)	15	13.2	(7.5-22.4)	24	23.2	(14.5-35.1)	26	21.9	(14.2-32.3)	41	39.4	(28.6-51.4)	109	44,584
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	2	0.5	(0.1- 2.0)	24	6.2	(3.7-10.2)	50	17.4	(12.5-23.5)	95	26.5	(21.1-32.7)	158	49.4	(42.6-56.3)	329	149,916
Unmarried	10	3.1	(1.3- 7.3)	24	11.0	(6.9-17.2)	45	20.0	(13.8-28.2)	71	23.6	(17.6-30.8)	108	42.2	(34.1-50.9)	258	84,028
Unknown/Refused																	
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	2	0.4	(0.1- 1.5)	18	10.2	(5.7-17.7)	31	23.6	(15.8-33.7)	41	20.9	(14.2-29.7)	71	45.0	(34.9-55.5)	163	76,221
Some College	6	2.2	(0.9- 5.3)	13	6.5	(3.5-12.0)	33	18.5	(12.5-26.6)	55	28.4	(21.1-37.1)	74	44.4	(35.5-53.7)	181	65,721
College	4	2.2	(0.6- 7.9)	11	4.5	(2.2- 8.9)	25	10.6	(6.4-17.0)	65	32.1	(24.6-40.8)	104	50.6	(42.0-59.2)	209	72,837
Unknown/Refused																	
EMPLOYMENT																	
Employed	11	2.0	(0.9- 4.5)	33	9.4	(6.2-13.9)	73	22.8	(17.3-29.3)	116	27.6	(22.2-33.7)	143	38.3	(32.1-45.0)	376	143,611
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work				10	4.7	(2.2- 9.8)	13	6.8	(3.2-14.0)	35	18.8	(12.8-26.7)	113	69.7	(60.5-77.6)	171	74,132
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	2	2.6	(0.5-12.5)	6	6.2	(2.5-14.4)	10	18.9	(8.4-37.2)	17	22.2	(12.0-37.3)	25	50.2	(32.4-67.9)	60	22,535
$15,000-24,999	2	1.5	(0.3- 6.5)	6	10.1	(4.2-22.4)	16	18.9	(10.3-32.0)	15	10.5	(5.4-19.3)	54	58.9	(45.7-71.0)	93	33,016
$25,000-49,999	4	1.1	(0.4- 2.9)	14	9.2	(4.7-17.0)	33	22.9	(15.5-32.4)	49	24.5	(17.5-33.1)	83	42.4	(33.4-52.0)	183	70,542
$50,000-74,999	3	3.6	(0.8-14.4)	8	6.9	(3.1-14.8)	14	12.3	(6.5-21.8)	32	28.4	(19.0-40.3)	35	48.7	(36.0-61.6)	92	38,947
>=$75,000	1	0.2	(0.0- 1.2)	6	4.1	(1.5-10.8)	10	9.8	(4.5-19.8)	32	38.7	(26.9-51.9)	42	47.3	(34.9-60.0)	91	40,737
Unknown/Refused				8	10.8	(4.7-22.9)	12	26.5	(13.0-46.4)	21	24.8	(14.5-39.1)	27	37.9	(23.3-55.0)	68	28,168
COUNTY																	
Honolulu	4	1.2	(0.4- 3.7)	20	7.4	(4.6-11.7)	44	20.0	(14.8-26.4)	69	23.7	(18.6-29.7)	117	47.7	(40.8-54.7)	254	170,969
Hawaii	4	1.9	(0.7- 5.3)	14	10.9	(6.2-18.3)	14	7.9	(4.5-13.6)	47	35.9	(27.1-45.8)	72	43.4	(34.7-52.5)	151	27,168
Kauai				5	9.7	(4.0-21.7)	14	19.4	(11.3-31.4)	17	27.4	(16.7-41.5)	29	43.5	(30.8-57.1)	65	12,009
Maui	4	2.8	(1.0- 7.8)	9	7.9	(3.9-15.3)	23	17.8	(11.5-26.6)	33	25.1	(17.1-35.3)	48	46.3	(35.5-57.4)	117	23,798

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level

Have you ever smoked a cigar, even just a few puffs?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	689	32.7	(30.1-35.4)	1,460	67.3	(64.6-69.9)	2,149	896,185
AGE GROUP								
18-24 Years	47	28.6	(20.6-38.2)	112	71.4	(61.8-79.4)	159	105,095
25-34 Years	138	34.8	(29.0-41.0)	265	65.2	(59.0-71.0)	403	182,063
35-44 Years	158	32.9	(27.8-38.3)	338	67.1	(61.7-72.2)	496	191,687
45-54 Years	179	36.1	(30.8-41.8)	292	63.9	(58.2-69.2)	471	152,599
55-64 Years	78	33.3	(25.6-42.0)	164	66.7	(58.0-74.4)	242	110,808
65+ Years	86	29.3	(23.2-36.3)	280	70.7	(63.7-76.8)	366	150,847
Unknown/Refused	-			-			--	-
GENDER								
Male	515	53.5	(49.2-57.8)	416	46.5	(42.2-50.8)	931	452,033
Female	174	11.6	(9.6-13.8)	1,044	88.4	(86.2-90.4)	1,218	444,151
ETHNICITY								
White	360	44.0	(39.5-48.6)	485	56.0	(51.4-60.5)	845	283,099
Hawaiian	41	19.8	(13.7-27.6)	191	80.2	(72.4-86.3)	232	125,384
Filipino	127	32.8	(27.4-38.7)	348	67.2	(61.3-72.6)	475	213,638
Japanese	17	21.0	(12.1-33.8)	62	79.0	(66.2-87.9)	79	38,958
Others	141	27.8	(23.1-33.0)	372	72.2	(67.0-76.9)	513	233,809
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	376	34.4	(31.0-38.0)	776	65.6	(62.0-69.0)	1,152	524,827
Unmarried	312	30.3	(26.4-34.4)	682	69.7	(65.6-73.6)	994	369,886
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	32	25.5	(17.1-36.3)	125	74.5	(63.7-82.9)	157	66,141
High School	185	30.0	(25.5-34.9)	466	70.0	(65.1-74.5)	651	299,859
Some College	204	34.3	(29.5-39.4)	402	65.7	(60.6-70.5)	606	250,302
College	267	36.1	(31.7-40.7)	466	63.9	(59.3-68.3)	733	278,683
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	524	36.0	(32.8-39.3)	960	64.0	(60.7-67.2)	1,484	612,702
Unemployed	24	20.5	(11.5-33.8)	66	79.5	(66.2-88.5)	90	39,203
Student/Homemaker	26	16.6	(10.3-25.5)	124	83.4	(74.5-89.7)	150	73,881
Retired/Can't work	115	30.8	(25.0-37.3)	310	69.2	(62.7-75.0)	425	170,399
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	59	24.8	(18.2-32.7)	204	75.2	(67.3-81.8)	263	87,355
$15,000-24,999	103	27.2	(21.7-33.5)	254	72.8	(66.5-78.3)	357	149,294
$25,000-49,999	228	35.4	(30.6-40.6)	430	64.6	(59.4-69.4)	658	272,320
$50,000-74,999	133	44.1	(37.5-51.0)	198	55.9	(49.0-62.5)	331	139,685
>=$75,000	113	46.8	(39.2-54.5)	150	53.2	(45.5-60.8)	263	119,760
Unknown/Refused	53	13.2	(9.4-18.2)	224	86.8	(81.8-90.6)	277	127,772
COUNTY								
Honolulu	316	33.4	(30.1-36.9)	682	66.6	(63.1-69.9)	998	664,407
Hawaii	166	31.3	(26.9-36.0)	361	68.7	(64.0-73.1)	527	101,679
Kauai	56	25.2	(19.1-32.5)	154	74.8	(67.5-80.9)	210	41,807
Maui	151	32.9	(27.9-38.3)	263	67.1	(61.7-72.1)	414	88,291

Percentages are weighted to population characteristics.

When was the last time you smoked a cigar?
(Adults who no longer smoked)
State of Hawaii BRFSS 1998

Demographic Characteristics	Within the past month N	%	C.I.(95%)	1 month to < 1 year N	%	C.I.(95%)	1 to < 5 years ago N	%	C.I.(95%)	5 to < 15 years ago N	%	C.I.(95%)	15+ years ago N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	76	11.4	(8.8-14.7)	148	21.4	(17.5-25.9)	133	20.4	(16.7-24.7)	104	15.2	(12.0-19.0)	217	31.7	(27.2-36.5)	678	289,454
AGE GROUP																	
18-24 Years	-			-			-			-			-			--	-
25-34 Years	20	12.7	(7.7-20.4)	52	41.0	(30.6-52.3)	39	28.4	(19.7-38.9)	19	13.9	(8.5-22.1)	6	4.0	(1.4-10.4)	136	61,819
35-44 Years	20	17.0	(10.4-26.5)	38	22.6	(15.6-31.6)	30	16.6	(10.6-24.9)	28	16.3	(10.3-24.8)	39	27.5	(19.4-37.6)	155	62,278
45-54 Years	16	8.5	(4.5-15.4)	26	12.3	(7.8-18.9)	34	20.6	(14.1-29.0)	30	18.7	(11.9-28.1)	70	39.9	(31.1-49.3)	176	53,916
55-64 Years	9	10.6	(4.7-22.0)	8	3.6	(1.7- 7.6)	8	15.2	(6.8-30.5)	15	22.4	(12.0-37.9)	38	48.2	(33.5-63.3)	78	36,882
65+ Years	5	5.6	(1.9-15.2)	3	2.2	(0.7- 6.8)	3	4.0	(1.0-14.3)	11	15.1	(7.8-27.3)	62	73.1	(60.0-83.1)	84	43,822
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	66	12.4	(9.3-16.3)	108	20.4	(16.0-25.5)	95	20.1	(16.0-25.0)	85	16.4	(12.7-20.8)	153	30.8	(25.7-36.3)	507	239,164
Female	10	6.9	(3.4-13.4)	40	26.1	(18.5-35.5)	38	21.5	(14.6-30.5)	19	9.5	(5.4-16.3)	64	36.0	(27.4-45.5)	171	50,290
ETHNICITY																	
White	42	13.1	(9.3-18.3)	83	25.1	(19.3-32.1)	64	17.9	(13.3-23.6)	52	13.9	(9.9-19.3)	114	29.9	(24.0-36.7)	355	122,343
Hawaiian	-			-			-			-			-			--	-
Filipino	15	8.6	(4.7-15.2)	24	21.0	(13.1-31.7)	20	17.2	(10.4-27.1)	19	15.0	(8.7-24.7)	47	38.2	(28.1-49.5)	125	69,617
Japanese	-			-			-			-			-			--	-
Others	15	12.2	(6.8-20.8)	28	14.8	(9.4-22.5)	39	27.0	(18.8-37.1)	20	16.3	(10.0-25.3)	37	29.7	(20.7-40.6)	139	64,594
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	45	11.4	(8.1-15.8)	68	15.8	(11.8-20.7)	70	18.5	(14.2-23.8)	61	17.2	(12.9-22.6)	129	37.1	(31.0-43.7)	373	179,520
Unmarried	31	11.5	(7.6-17.2)	80	30.7	(23.4-39.1)	63	23.6	(17.3-31.2)	43	11.9	(8.1-17.2)	87	22.3	(16.9-28.8)	304	109,290
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	21	12.7	(7.7-20.3)	43	19.5	(13.2-28.0)	41	24.6	(17.2-33.9)	30	15.0	(9.8-22.3)	47	28.1	(20.2-37.6)	182	88,921
Some College	23	11.1	(6.9-17.5)	41	26.0	(18.3-35.5)	49	21.7	(15.6-29.5)	28	12.7	(7.6-20.3)	60	28.5	(21.2-37.2)	201	84,421
College	29	10.8	(7.1-16.2)	56	20.2	(14.3-27.7)	40	16.7	(11.6-23.6)	40	16.7	(11.5-23.6)	99	35.5	(28.2-43.5)	264	100,044
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	63	12.2	(9.1-16.2)	121	23.2	(18.7-28.4)	112	24.1	(19.5-29.3)	81	15.4	(11.8-19.7)	138	25.2	(20.6-30.4)	515	217,098
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work	7	7.8	(3.4-16.7)	8	3.5	(1.6- 7.6)	9	5.2	(2.1-12.6)	17	16.6	(9.1-28.1)	72	66.9	(54.8-77.1)	113	52,103
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	6	7.9	(3.2-18.2)	11	20.7	(9.5-39.2)	13	20.7	(9.9-38.4)	11	18.8	(9.2-34.4)	15	32.0	(18.0-50.2)	56	20,515
$15,000-24,999	14	16.3	(8.9-28.0)	18	20.7	(12.2-32.8)	19	21.2	(12.4-34.0)	17	18.3	(10.7-29.6)	32	23.5	(14.4-35.8)	100	38,831
$25,000-49,999	25	11.3	(7.0-17.8)	57	22.8	(16.2-31.0)	47	23.6	(16.8-32.1)	33	13.7	(8.7-21.0)	63	28.5	(21.0-37.4)	225	96,025
$50,000-74,999	10	8.3	(4.0-16.4)	27	16.9	(10.2-26.5)	26	18.7	(11.8-28.4)	24	18.8	(11.9-28.5)	45	37.3	(27.5-48.3)	132	61,517
>=$75,000	15	10.9	(6.0-18.9)	26	26.0	(16.3-38.9)	20	16.9	(10.1-26.8)	13	12.9	(6.8-23.1)	39	33.3	(23.2-45.3)	113	56,036
Unknown/Refused	6	18.2	(7.7-37.3)	9	16.5	(7.2-33.5)	8	17.1	(7.9-33.0)	6	6.0	(2.5-14.0)	23	42.2	(26.6-59.5)	52	16,530
COUNTY																	
Honolulu	36	10.3	(7.2-14.4)	66	21.1	(16.3-27.0)	67	21.2	(16.5-26.7)	48	15.5	(11.5-20.4)	93	32.0	(26.4-38.2)	310	219,016
Hawaii	16	14.8	(8.8-23.9)	27	15.8	(10.5-23.2)	31	19.6	(13.6-27.5)	26	15.3	(10.0-22.7)	65	34.4	(26.9-42.6)	165	31,689
Kauai	11	20.0	(10.0-35.9)	12	28.0	(16.2-43.8)	10	16.3	(8.4-29.5)	7	9.3	(4.1-19.9)	14	26.4	(15.4-41.3)	54	10,133
Maui	13	13.3	(7.4-22.5)	43	27.0	(20.0-35.5)	25	16.5	(10.9-24.3)	23	15.0	(9.6-22.7)	45	28.2	(20.4-37.6)	149	28,617

Percentages are weighted to population characteristics.

Have you ever been told by a doctor that you have diabetes?
State of Hawaii BRFSS 1998

Demographic Characteristics	Yes			Yes, during pregnancy			No			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	113	5.6	(4.3- 7.1)	21	0.8	(0.5- 1.5)	2,019	93.6	(92.0-94.9)	2,153	896,773
AGE GROUP											
18-24 Years	1	1.8	(0.3-11.8)	1	0.3	(0.0- 1.8)	157	97.9	(89.0-99.6)	159	105,095
25-34 Years	5	0.6	(0.2- 1.5)	7	0.9	(0.4- 2.0)	391	98.5	(97.2-99.2)	403	182,063
35-44 Years	10	2.9	(1.4- 6.0)	9	2.2	(0.9- 5.3)	479	94.8	(91.1-97.0)	498	191,998
45-54 Years	19	5.4	(3.0- 9.5)	2	0.4	(0.1- 2.2)	450	94.2	(90.1-96.7)	471	152,599
55-64 Years	24	7.2	(4.2-12.2)	2	0.6	(0.1- 3.2)	217	92.2	(87.1-95.4)	243	111,006
65+ Years	54	16.6	(11.7-22.9)				313	83.4	(77.1-88.3)	367	150,927
Unknown/Refused	-			-			-			--	-
GENDER											
Male	52	5.5	(3.8- 7.8)				881	94.5	(92.2-96.2)	933	452,366
Female	61	5.7	(4.0- 8.0)	21	1.7	(0.9- 3.0)	1,138	92.6	(90.2-94.5)	1,220	444,407
ETHNICITY											
White	22	2.0	(1.1- 3.6)	6	0.6	(0.2- 1.5)	819	97.4	(95.7-98.4)	847	283,314
Hawaiian	13	7.1	(3.6-13.5)	2	0.6	(0.1- 2.6)	217	92.3	(86.0-95.9)	232	125,384
Filipino	40	8.7	(5.8-12.8)	4	0.8	(0.3- 2.3)	431	90.5	(86.4-93.5)	475	213,638
Japanese	5	4.1	(1.4-11.5)				75	95.9	(88.5-98.6)	80	39,156
Others	33	6.4	(4.0-10.2)	8	1.4	(0.5- 3.9)	472	92.2	(88.2-94.9)	513	233,809
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	53	5.2	(3.7- 7.3)	17	1.0	(0.6- 1.8)	1,084	93.8	(91.7-95.4)	1,154	525,201
Unmarried	60	6.1	(4.2- 8.8)	4	0.6	(0.1- 2.5)	932	93.4	(90.5-95.4)	996	370,101
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	23	13.1	(6.9-23.6)	1	2.4	(0.3-14.9)	133	84.5	(73.3-91.5)	157	66,141
High School	42	6.1	(4.1- 9.0)	6	0.3	(0.1- 0.7)	604	93.6	(90.7-95.6)	652	300,035
Some College	23	5.8	(3.5- 9.3)	8	1.0	(0.5- 2.2)	576	93.2	(89.6-95.6)	607	250,500
College	25	3.0	(1.7- 5.2)	6	0.9	(0.4- 2.1)	704	96.1	(93.8-97.5)	735	278,898
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	41	3.2	(2.1- 4.9)	9	0.5	(0.2- 1.0)	1,436	96.3	(94.6-97.5)	1,486	613,035
Unemployed	5	4.2	(1.5-11.2)	3	1.0	(0.3- 3.4)	83	94.7	(88.0-97.8)	91	39,378
Student/Homemaker	4	2.8	(0.9- 8.1)	9	5.5	(2.3-12.8)	137	91.6	(84.1-95.8)	150	73,881
Retired/Can't work	63	15.5	(11.2-21.2)				363	84.5	(78.8-88.8)	426	170,479
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	19	6.0	(3.4-10.2)	4	0.7	(0.3- 2.1)	242	93.3	(89.1-96.0)	265	87,610
$15,000-24,999	22	6.3	(3.7-10.8)	3	0.6	(0.2- 2.1)	332	93.1	(88.6-95.8)	357	149,294
$25,000-49,999	33	6.4	(4.0-10.2)	8	0.9	(0.4- 2.1)	619	92.6	(88.9-95.2)	660	272,652
$50,000-74,999	9	4.0	(1.8- 8.7)	2	0.5	(0.1- 2.5)	320	95.5	(90.9-97.8)	331	139,685
>=$75,000	5	2.3	(0.7- 7.7)	3	0.9	(0.2- 3.3)	255	96.8	(91.8-98.8)	263	119,760
Unknown/Refused	25	7.3	(4.4-11.8)	1	1.2	(0.2- 8.2)	251	91.5	(86.2-94.8)	277	127,772
COUNTY											
Honolulu	45	5.5	(4.0- 7.6)	10	0.9	(0.4- 1.8)	943	93.6	(91.5-95.3)	998	664,407
Hawaii	35	6.0	(4.2- 8.4)	7	1.1	(0.5- 2.4)	487	93.0	(90.4-94.9)	529	101,990
Kauai	11	4.0	(2.1- 7.7)	1	0.4	(0.1- 2.8)	198	95.6	(91.9-97.6)	210	41,807
Maui	22	6.4	(3.6-11.1)	3	0.5	(0.1- 1.7)	391	93.2	(88.5-96.0)	416	88,569

BREAST AND CERVICAL CANCER SCREENING

For women's breast and cervical cancer's screening, these following questions were asked.

A./ A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?

B./ How long has it been since you had your last mammogram?

1. Within the past year (anytime less than 12 months ago)
2. Within the past 2 years (1 year but less than 2 years ago)
3. Within the past 3 years (2 years but less than 3 years ago)
4. Within the past 5 years (3 years but less than 5 years ago)
5. 5 or more years ago

C./ Was your last mammogram done as part of a routine checkup, because of a breast problem other than cancer, or because you've already had breast cancer?

D./ A clinical breast exam is when a doctor, nurse, or other health professional feels the breasts for lumps. Have you ever had a clinical breast exam?

E./ How long has it been since your last breast exam?

1. Within the past year (anytime less than 12 months ago)
2. Within the past 2 years (1 year but less than 2 years ago)
3. Within the past 3 years (2 years but less than 3 years ago)
4. Within the past 5 years (3 years but less than 5 years ago)
5. 5 or more years ago

F./ Was your last breast exam done as part of a routine checkup, because of a breast problem other than cancer, or because you've already had breast cancer?

G./ A Pap test is a test for cancer of the cervix. Have you ever had a Pap test?

H./ How long has it been since you had your last Pap test?

1. Within the past year (anytime less than 12 months ago)
2. Within the past 2 years (1 year but less than 2 years ago)
3. Within the past 3 years (2 years but less than 3 years ago)
4. Within the past 5 years (3 years but less than 5 years ago)
5. 5 or more years ago

I./ Was your last Pap smear done as part of a routine exam, or to check a current or previous problem?

J./ Have you had a hysterectomy?

Ever had a mammogram among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	785	62.0	(58.4-65.5)	434	38.0	(34.5-41.6)	1,219	444,139
AGE GROUP								
18-24 Years	11	13.8	(6.7-26.3)	72	86.2	(73.7-93.3)	83	46,490
25-34 Years	38	19.3	(13.6-26.7)	181	80.7	(73.3-86.4)	219	84,871
35-44 Years	168	58.0	(50.7-65.0)	115	42.0	(35.0-49.3)	283	95,025
45-54 Years	226	89.8	(83.1-94.1)	25	10.2	(5.9-16.9)	251	77,309
55-64 Years	120	88.3	(79.5-93.6)	17	11.7	(6.4-20.5)	137	57,241
65+ Years	217	93.4	(89.0-96.1)	22	6.6	(3.9-11.0)	239	81,912
Unknown/Refused	-			-			--	-
ETHNICITY								
White	327	65.3	(59.5-70.7)	155	34.7	(29.3-40.5)	482	144,118
Hawaiian	69	52.2	(41.5-62.7)	59	47.8	(37.3-58.5)	128	61,950
Filipino	201	69.0	(61.6-75.5)	75	31.0	(24.5-38.4)	276	109,940
Japanese	-			-			--	-
Others	165	56.9	(49.4-64.0)	129	43.1	(36.0-50.6)	294	111,433
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	414	63.6	(58.8-68.1)	219	36.4	(31.9-41.2)	633	251,372
Unmarried	371	60.0	(54.4-65.3)	215	40.0	(34.7-45.6)	586	192,767
Unknown/Refused								
EDUCATION								
<High School	77	75.4	(62.3-85.0)	24	24.6	(15.0-37.7)	101	36,705
High School	218	60.3	(53.5-66.6)	135	39.7	(33.4-46.5)	353	136,549
Some College	205	54.1	(47.4-60.7)	147	45.9	(39.3-52.6)	352	124,313
College	285	67.4	(61.5-72.8)	127	32.6	(27.2-38.5)	412	145,501
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	475	57.8	(53.3-62.3)	306	42.2	(37.7-46.7)	781	275,787
Unemployed	27	50.5	(34.1-66.8)	26	49.5	(33.2-65.9)	53	21,207
Student/Homemaker	58	44.1	(34.0-54.8)	70	55.9	(45.2-66.0)	128	59,146
Retired/Can't work	225	89.8	(84.4-93.5)	32	10.2	(6.5-15.6)	257	87,998
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	113	57.2	(46.8-67.0)	62	42.8	(33.0-53.2)	175	49,698
$15,000-24,999	125	60.7	(51.9-68.8)	82	39.3	(31.2-48.1)	207	78,634
$25,000-49,999	216	63.1	(56.5-69.3)	131	36.9	(30.7-43.5)	347	121,383
$50,000-74,999	113	61.8	(52.7-70.2)	64	38.2	(29.8-47.3)	177	64,816
>=$75,000	100	72.7	(62.4-80.9)	32	27.3	(19.1-37.6)	132	51,635
Unknown/Refused	118	57.7	(47.9-66.9)	63	42.3	(33.1-52.1)	181	77,974
COUNTY								
Honolulu	359	62.8	(58.2-67.2)	206	37.2	(32.8-41.8)	565	328,363
Hawaii	195	61.8	(55.3-67.8)	105	38.2	(32.2-44.7)	300	51,193
Kauai	87	57.2	(47.4-66.4)	47	42.8	(33.6-52.6)	134	20,809
Maui	144	58.7	(50.4-66.6)	76	41.3	(33.4-49.6)	220	43,774

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Last mammogram among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	<2 years ago			2+ years ago			No mammogram			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	649	51.1	(47.5-54.7)	133	10.7	(8.5-13.5)	434	38.2	(34.7-41.8)	1,216	441,973
AGE GROUP											
18-24 Years	10	13.4	(6.4-26.0)	1	0.4	(0.1- 2.8)	72	86.2	(73.7-93.3)	83	46,490
25-34 Years	25	12.7	(8.3-19.1)	12	5.6	(2.7-11.1)	181	81.7	(74.5-87.2)	218	83,828
35-44 Years	131	44.7	(37.7-52.0)	36	13.1	(8.7-19.3)	115	42.1	(35.1-49.5)	282	94,714
45-54 Years	188	78.3	(70.7-84.4)	38	11.5	(7.4-17.6)	25	10.2	(5.9-16.9)	251	77,309
55-64 Years	107	75.3	(64.8-83.5)	13	12.9	(7.1-22.5)	17	11.7	(6.4-20.5)	137	57,241
65+ Years	184	76.5	(67.1-83.9)	32	16.8	(10.0-26.8)	22	6.7	(4.0-11.1)	238	81,100
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	265	53.6	(47.6-59.4)	62	11.7	(8.0-16.8)	155	34.7	(29.3-40.5)	482	144,118
Hawaiian	61	46.0	(35.6-56.8)	8	6.2	(2.7-13.4)	59	47.8	(37.3-58.5)	128	61,950
Filipino	172	57.9	(50.5-65.0)	28	11.0	(7.1-16.7)	75	31.1	(24.6-38.5)	275	109,629
Japanese	-			-			-			--	-
Others	132	43.6	(36.5-51.1)	31	12.5	(7.6-19.9)	129	43.9	(36.6-51.4)	292	109,578
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	340	52.2	(47.4-57.0)	74	11.4	(8.4-15.2)	219	36.4	(31.9-41.2)	633	251,372
Unmarried	309	49.7	(44.2-55.1)	59	9.8	(6.8-14.1)	215	40.5	(35.2-46.1)	583	190,600
Unknown/Refused											
EDUCATION											
<High School	64	55.0	(40.1-69.1)	13	20.3	(9.0-39.8)	24	24.6	(15.0-37.7)	101	36,705
High School	188	52.1	(45.4-58.7)	29	7.9	(4.6-13.1)	135	40.0	(33.6-46.8)	352	135,505
Some College	164	43.1	(36.7-49.7)	41	11.0	(7.5-16.0)	147	45.9	(39.3-52.6)	352	124,313
College	233	56.4	(50.4-62.3)	50	10.7	(7.7-14.8)	127	32.8	(27.4-38.8)	410	144,377
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	390	47.8	(43.3-52.4)	84	9.9	(7.3-13.2)	306	42.3	(37.9-46.9)	780	274,744
Unemployed	20	39.5	(24.4-57.0)	6	10.3	(3.6-26.2)	26	50.2	(33.6-66.7)	52	20,896
Student/Homemaker	47	35.8	(26.5-46.3)	11	8.4	(3.9-17.0)	70	55.9	(45.2-66.0)	128	59,146
Retired/Can't work	192	74.7	(66.4-81.5)	32	15.0	(9.3-23.3)	32	10.3	(6.5-15.8)	256	87,186
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	84	44.1	(34.7-53.8)	28	12.2	(7.6-19.1)	62	43.7	(33.9-54.0)	174	48,655
$15,000-24,999	106	48.1	(39.5-56.8)	18	12.5	(6.7-21.9)	82	39.5	(31.3-48.3)	206	78,323
$25,000-49,999	183	52.6	(45.7-59.4)	32	10.3	(6.0-17.0)	131	37.1	(30.9-43.7)	346	120,570
$50,000-74,999	96	55.1	(46.1-63.8)	17	6.7	(3.8-11.7)	64	38.2	(29.8-47.3)	177	64,816
>=$75,000	81	57.4	(47.0-67.2)	19	15.3	(9.3-24.0)	32	27.3	(19.1-37.6)	132	51,635
Unknown/Refused	99	48.7	(39.3-58.3)	19	8.9	(4.9-15.8)	63	42.3	(33.1-52.1)	181	77,974
COUNTY											
Honolulu	303	51.8	(47.2-56.5)	53	10.7	(7.9-14.4)	206	37.5	(33.1-42.1)	562	326,197
Hawaii	167	53.0	(46.7-59.2)	28	8.8	(6.0-12.8)	105	38.2	(32.2-44.7)	300	51,193
Kauai	64	43.0	(34.1-52.4)	23	14.2	(9.1-21.3)	47	42.8	(33.6-52.6)	134	20,809
Maui	115	47.3	(39.4-55.4)	29	11.4	(7.4-17.1)	76	41.3	(33.4-49.6)	220	43,774

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Reasons for last mammogram
(Women aged 18 years old and older)
State of Hawaii BRFSS 1998

Demographic Characteristics	Routine checkup			Breast problem other than cancer			Had breast cancer			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	676	86.0	(82.5-89.0)	81	10.5	(8.0-13.6)	23	3.4	(2.0- 5.8)	780	274,130
AGE GROUP											
18-24 Years	-			-			-			--	-
25-34 Years	-			-			-			--	-
35-44 Years	141	84.9	(76.0-90.9)	22	11.8	(7.2-18.5)	3	3.4	(0.6-16.0)	166	54,615
45-54 Years	203	90.8	(83.9-94.9)	18	7.0	(3.5-13.3)	4	2.2	(0.6- 7.6)	225	69,349
55-64 Years	107	89.5	(81.3-94.4)	12	9.2	(4.8-17.1)	1	1.2	(0.2- 8.3)	120	50,532
65+ Years	190	86.3	(79.0-91.4)	11	6.5	(3.2-13.0)	15	7.1	(3.8-12.8)	216	76,154
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	265	80.2	(73.8-85.4)	46	13.6	(9.5-19.1)	14	6.2	(3.3-11.3)	325	93,726
Hawaiian	62	90.6	(78.9-96.1)	7	9.4	(3.9-21.1)				69	32,353
Filipino	185	91.1	(84.3-95.2)	11	8.3	(4.3-15.2)	4	0.6	(0.2- 1.6)	200	75,503
Japanese	-			-			-			--	-
Others	142	85.0	(75.6-91.2)	16	9.9	(5.3-17.7)	5	5.1	(1.7-14.2)	163	62,809
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	359	85.8	(81.0-89.5)	45	11.8	(8.4-16.3)	9	2.4	(1.1- 4.9)	413	159,499
Unmarried	317	86.4	(80.5-90.6)	36	8.7	(5.6-13.3)	14	4.9	(2.3-10.1)	367	114,632
Unknown/Refused											
EDUCATION											
<High School	66	84.4	(67.7-93.3)	5	5.5	(1.8-15.3)	6	10.1	(3.1-28.5)	77	27,669
High School	186	83.6	(76.1-89.1)	27	13.5	(8.5-20.6)	4	2.9	(1.0- 8.1)	217	82,045
Some College	177	86.9	(79.2-92.1)	23	11.7	(6.8-19.3)	3	1.4	(0.3- 6.5)	203	66,709
College	247	87.9	(82.7-91.7)	26	8.7	(5.6-13.3)	10	3.4	(1.6- 7.1)	283	97,707
Unknown/Refused											
EMPLOYMENT											
Employed	418	89.4	(85.4-92.4)	49	9.8	(6.9-13.7)	5	0.8	(0.2- 2.6)	472	158,908
Unemployed	-			-			-			--	-
Student/Homemaker	46	72.0	(54.3-84.8)	9	16.8	(7.7-32.6)	3	11.2	(3.4-31.1)	58	26,104
Retired/Can't work	192	84.4	(77.2-89.7)	17	8.9	(5.0-15.4)	15	6.7	(3.6-12.1)	224	78,712
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	88	78.2	(66.9-86.5)	20	18.6	(10.9-29.9)	4	3.2	(1.0- 9.5)	112	28,337
$15,000-24,999	113	90.4	(80.9-95.5)	7	6.1	(2.3-15.5)	4	3.5	(1.1-10.5)	124	47,403
$25,000-49,999	186	85.5	(77.7-90.9)	24	12.8	(7.7-20.5)	5	1.8	(0.6- 5.2)	215	76,416
$50,000-74,999	101	91.0	(83.2-95.4)	10	6.7	(3.2-13.3)	2	2.3	(0.5-10.5)	113	40,088
>=$75,000	87	86.2	(75.9-92.5)	11	12.0	(6.3-21.8)	1	1.8	(0.3-11.7)	99	37,245
Unknown/Refused	101	82.7	(70.8-90.4)	9	8.4	(4.0-16.8)	7	8.8	(3.3-21.4)	117	44,641
COUNTY											
Honolulu	310	86.3	(81.6-89.9)	36	10.3	(7.3-14.4)	10	3.4	(1.7- 6.7)	356	205,218
Hawaii	169	86.0	(79.5-90.7)	19	10.9	(6.7-17.0)	6	3.1	(1.3- 7.2)	194	31,529
Kauai	76	88.6	(79.3-94.0)	10	10.8	(5.5-20.1)	1	0.6	(0.1- 4.3)	87	11,897
Maui	121	83.1	(73.8-89.6)	16	11.7	(6.8-19.5)	6	5.2	(1.8-13.7)	143	25,485

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Ever had a mammogram among women aged 40 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	670	88.9	(85.8-91.4)	96	11.1	(8.6-14.2)	766	260,004
AGE GROUP								
40-44 Years	107	79.6	(70.6-86.4)	32	20.4	(13.6-29.4)	139	43,542
45-54 Years	226	89.8	(83.1-94.1)	25	10.2	(5.9-16.9)	251	77,309
55-64 Years	120	88.3	(79.5-93.6)	17	11.7	(6.4-20.5)	137	57,241
65+ Years	217	93.4	(89.0-96.1)	22	6.6	(3.9-11.0)	239	81,912
Unknown/Refused								
ETHNICITY								
White	285	90.2	(85.6-93.4)	39	9.8	(6.6-14.4)	324	89,187
Hawaiian	51	91.8	(79.3-97.1)	6	8.2	(2.9-20.7)	57	26,078
Filipino	187	89.5	(83.0-93.7)	22	10.5	(6.3-17.0)	209	79,268
Japanese	-			-			--	-
Others	129	85.4	(76.5-91.4)	25	14.6	(8.6-23.5)	154	56,272
Unknown/Refused								
MARITAL STATUS								
Married	352	89.9	(85.5-93.1)	41	10.1	(6.9-14.5)	393	150,713
Unmarried	318	87.5	(82.7-91.0)	55	12.5	(9.0-17.3)	373	109,291
Unknown/Refused								
EDUCATION								
<High School	71	91.0	(83.1-95.4)	11	9.0	(4.6-16.9)	82	27,727
High School	177	83.8	(76.1-89.3)	35	16.2	(10.7-23.9)	212	76,527
Some College	176	84.9	(77.7-90.0)	36	15.1	(10.0-22.3)	212	67,732
College	246	95.8	(92.2-97.8)	14	4.2	(2.2- 7.8)	260	88,017
Unknown/Refused								
EMPLOYMENT								
Employed	388	88.8	(84.3-92.1)	54	11.2	(7.9-15.7)	442	142,541
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	219	90.3	(84.7-93.9)	30	9.7	(6.1-15.3)	249	85,837
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	95	84.5	(74.9-90.9)	19	15.5	(9.1-25.1)	114	27,399
$15,000-24,999	111	93.1	(87.5-96.3)	14	6.9	(3.7-12.5)	125	46,310
$25,000-49,999	183	88.7	(81.5-93.3)	26	11.3	(6.7-18.5)	209	72,295
$50,000-74,999	100	90.0	(80.1-95.3)	8	10.0	(4.7-19.9)	108	38,652
>=$75,000	83	93.4	(85.6-97.1)	8	6.6	(2.9-14.4)	91	31,735
Unknown/Refused	98	83.3	(72.4-90.5)	21	16.7	(9.5-27.6)	119	43,611
COUNTY								
Honolulu	301	90.1	(85.9-93.1)	35	9.9	(6.9-14.1)	336	190,806
Hawaii	167	81.6	(74.6-87.1)	34	18.4	(12.9-25.4)	201	31,889
Kauai	81	91.6	(82.7-96.1)	7	8.4	(3.9-17.3)	88	12,385
Maui	121	87.9	(80.6-92.6)	20	12.1	(7.4-19.4)	141	24,925

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Last mammogram among women aged 40 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	<2 years ago			2+ years ago			No mammogram			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	564	74.5	(69.9-78.5)	104	14.4	(11.0-18.6)	96	11.2	(8.6-14.3)	764	258,880
AGE GROUP											
40-44 Years	85	62.6	(51.8-72.3)	21	16.9	(9.5-28.1)	32	20.5	(13.7-29.6)	138	43,231
45-54 Years	188	78.3	(70.7-84.4)	38	11.5	(7.4-17.6)	25	10.2	(5.9-16.9)	251	77,309
55-64 Years	107	75.3	(64.8-83.5)	13	12.9	(7.1-22.5)	17	11.7	(6.4-20.5)	137	57,241
65+ Years	184	76.5	(67.1-83.9)	32	16.8	(10.0-26.8)	22	6.7	(4.0-11.1)	238	81,100
Unknown/Refused											
ETHNICITY											
White	233	74.9	(67.5-81.0)	52	15.3	(10.0-22.7)	39	9.8	(6.6-14.4)	324	89,187
Hawaiian	48	88.0	(74.9-94.7)	3	3.8	(0.9-14.2)	6	8.2	(2.9-20.7)	57	26,078
Filipino	162	76.5	(68.3-83.2)	24	13.0	(8.0-20.4)	22	10.5	(6.3-17.0)	208	78,957
Japanese	-			-			-			--	-
Others	104	63.5	(51.9-73.8)	24	21.7	(12.8-34.2)	25	14.8	(8.8-23.9)	153	55,459
Unknown/Refused											
MARITAL STATUS											
Married	295	75.5	(69.3-80.9)	57	14.4	(10.0-20.2)	41	10.1	(6.9-14.5)	393	150,713
Unmarried	269	72.9	(66.0-78.9)	47	14.4	(9.5-21.2)	55	12.7	(9.1-17.5)	371	108,167
Unknown/Refused											
EDUCATION											
<High School	59	64.6	(45.4-80.0)	12	26.5	(12.0-48.8)	11	9.0	(4.6-16.9)	82	27,727
High School	154	72.7	(63.7-80.2)	23	11.1	(6.0-19.6)	35	16.2	(10.7-23.9)	212	76,527
Some College	145	69.6	(61.0-77.0)	31	15.3	(9.8-22.9)	36	15.1	(10.0-22.3)	212	67,732
College	206	82.9	(76.8-87.7)	38	12.8	(8.6-18.5)	14	4.3	(2.3- 7.9)	258	86,894
Unknown/Refused											
EMPLOYMENT											
Employed	322	74.5	(68.4-79.8)	66	14.2	(10.0-19.9)	54	11.2	(7.9-15.7)	442	142,541
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	188	75.2	(66.7-82.1)	30	15.0	(9.2-23.5)	30	9.8	(6.1-15.5)	248	85,024
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	74	67.2	(55.7-76.9)	21	17.3	(10.1-28.1)	19	15.5	(9.1-25.1)	114	27,399
$15,000-24,999	93	72.5	(59.6-82.4)	17	20.6	(11.3-34.5)	14	7.0	(3.7-12.6)	124	45,999
$25,000-49,999	158	75.8	(65.6-83.7)	24	12.8	(6.6-23.4)	26	11.4	(6.8-18.7)	208	71,483
$50,000-74,999	86	81.4	(71.1-88.6)	14	8.7	(4.5-16.0)	8	10.0	(4.7-19.9)	108	38,652
>=$75,000	69	75.6	(63.7-84.6)	14	17.8	(10.1-29.4)	8	6.6	(2.9-14.4)	91	31,735
Unknown/Refused	84	72.0	(59.9-81.6)	14	11.3	(5.4-22.0)	21	16.7	(9.5-27.6)	119	43,611
COUNTY											
Honolulu	261	75.8	(69.7-81.0)	38	14.2	(9.9-20.0)	35	10.0	(6.9-14.2)	334	189,682
Hawaii	146	71.3	(63.8-77.8)	21	10.3	(6.6-15.8)	34	18.4	(12.9-25.4)	201	31,889
Kauai	59	68.0	(56.7-77.5)	22	23.6	(15.4-34.3)	7	8.4	(3.9-17.3)	88	12,385
Maui	98	71.6	(61.8-79.6)	23	16.3	(10.0-25.4)	20	12.1	(7.4-19.4)	141	24,925

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Ever had a clinical breast exam among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,095	89.1	(86.4-91.4)	119	10.9	(8.6-13.6)	1,214	442,535
AGE GROUP								
18-24 Years	62	70.6	(57.0-81.4)	21	29.4	(18.6-43.0)	83	46,490
25-34 Years	201	92.6	(87.2-95.8)	18	7.4	(4.2-12.8)	219	84,871
35-44 Years	256	90.7	(85.9-93.9)	27	9.3	(6.1-14.1)	283	94,982
45-54 Years	234	92.1	(84.4-96.1)	16	7.9	(3.9-15.6)	250	77,099
55-64 Years	126	88.9	(78.0-94.8)	10	11.1	(5.2-22.0)	136	57,031
65+ Years	210	91.6	(86.3-94.9)	26	8.4	(5.1-13.7)	236	80,772
Unknown/Refused	-			-			--	-
ETHNICITY								
White	458	95.4	(92.2-97.4)	24	4.6	(2.6- 7.8)	482	144,176
Hawaiian	100	78.2	(67.3-86.2)	28	21.8	(13.8-32.7)	128	61,950
Filipino	246	90.6	(85.3-94.2)	28	9.4	(5.8-14.7)	274	109,520
Japanese	-			-			--	-
Others	257	86.1	(79.6-90.7)	35	13.9	(9.3-20.4)	292	110,822
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	586	91.6	(88.0-94.1)	47	8.4	(5.9-12.0)	633	251,372
Unmarried	509	85.9	(81.4-89.5)	72	14.1	(10.5-18.6)	581	191,163
Unknown/Refused								
EDUCATION								
<High School	87	91.1	(83.0-95.5)	12	8.9	(4.5-17.0)	99	36,386
High School	305	85.6	(79.7-90.0)	46	14.4	(10.0-20.3)	351	135,517
Some College	316	89.6	(84.6-93.1)	36	10.4	(6.9-15.4)	352	124,313
College	386	91.5	(86.3-94.8)	25	8.5	(5.2-13.7)	411	145,247
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	707	89.4	(85.8-92.2)	74	10.6	(7.8-14.2)	781	275,845
Unemployed	47	84.6	(65.6-94.1)	5	15.4	(5.9-34.4)	52	20,896
Student/Homemaker	113	84.2	(74.0-90.9)	15	15.8	(9.1-26.0)	128	59,146
Retired/Can't work	228	92.8	(88.9-95.4)	25	7.2	(4.6-11.1)	253	86,648
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	145	83.0	(75.1-88.8)	30	17.0	(11.2-24.9)	175	49,698
$15,000-24,999	184	90.7	(84.7-94.5)	21	9.3	(5.5-15.3)	205	77,693
$25,000-49,999	319	90.5	(84.9-94.1)	29	9.5	(5.9-15.1)	348	121,650
$50,000-74,999	173	96.5	(88.3-99.0)	4	3.5	(1.0-11.7)	177	64,816
>=$75,000	123	91.2	(81.6-96.0)	8	8.8	(4.0-18.4)	131	51,425
Unknown/Refused	151	81.8	(72.3-88.6)	27	18.2	(11.4-27.7)	178	77,254
COUNTY								
Honolulu	510	89.4	(85.9-92.2)	52	10.6	(7.8-14.1)	562	327,078
Hawaii	265	88.4	(83.4-92.0)	34	11.6	(8.0-16.6)	299	50,983
Kauai	128	96.3	(90.6-98.6)	6	3.7	(1.4- 9.4)	134	20,809
Maui	192	84.4	(76.7-89.8)	27	15.6	(10.2-23.3)	219	43,665

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Last physical breast exam among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	<1 year ago			1 to <2 years ago			2 or more years ago			No breast exam			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	841	71.6	(68.1-74.9)	121	9.6	(7.6-12.1)	116	7.7	(6.0- 9.9)	119	11.1	(8.8-13.8)	1,197	434,664
AGE GROUP														
18-24 Years	48	58.2	(45.0-70.3)	12	11.9	(6.2-21.6)	2	0.6	(0.1- 2.6)	21	29.4	(18.6-43.0)	83	46,490
25-34 Years	165	78.7	(71.5-84.5)	20	9.6	(5.8-15.4)	13	4.0	(1.9- 8.5)	18	7.6	(4.3-13.2)	216	82,100
35-44 Years	198	73.3	(66.5-79.1)	27	9.2	(5.6-14.9)	29	8.1	(5.2-12.4)	27	9.4	(6.1-14.2)	281	94,227
45-54 Years	173	73.0	(64.8-79.9)	35	12.5	(8.0-18.9)	23	6.5	(3.8-10.7)	16	8.1	(3.9-15.8)	247	75,928
55-64 Years	91	66.0	(54.8-75.7)	11	6.4	(3.0-13.2)	22	16.3	(9.8-25.9)	10	11.3	(5.3-22.4)	134	55,982
65+ Years	161	72.6	(63.2-80.3)	16	8.3	(3.7-17.5)	26	10.4	(5.6-18.7)	26	8.7	(5.2-14.1)	229	78,645
Unknown/Refused	-			-			-			-			--	-
ETHNICITY														
White	352	75.8	(70.0-80.7)	48	9.4	(6.5-13.3)	53	10.2	(6.7-15.3)	24	4.6	(2.7- 7.9)	477	142,515
Hawaiian	79	63.5	(52.3-73.4)	13	11.3	(5.9-20.7)	6	3.0	(1.2- 7.4)	28	22.2	(14.0-33.2)	126	60,997
Filipino	195	76.0	(69.2-81.6)	23	6.5	(4.0-10.5)	23	7.9	(4.7-13.0)	28	9.6	(6.0-15.1)	269	106,900
Japanese	-			-			-			-			--	-
Others	193	68.2	(60.5-75.0)	31	11.2	(6.7-18.0)	28	6.4	(4.0- 9.9)	35	14.3	(9.5-20.9)	287	108,186
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	469	75.9	(71.2-80.0)	54	8.1	(5.8-11.2)	55	7.5	(5.2-10.8)	47	8.5	(5.9-12.1)	625	248,363
Unmarried	372	66.0	(60.5-71.1)	67	11.6	(8.3-16.0)	61	8.0	(5.7-11.1)	72	14.4	(10.8-19.1)	572	186,301
Unknown/Refused														
EDUCATION														
<High School	69	69.1	(52.2-82.0)	6	8.5	(1.9-30.3)	11	13.4	(5.1-31.1)	12	9.0	(4.5-17.1)	98	36,081
High School	233	71.0	(64.5-76.8)	39	8.7	(5.9-12.7)	27	5.6	(3.3- 9.4)	46	14.7	(10.2-20.7)	345	132,778
Some College	230	67.4	(60.8-73.4)	37	11.4	(7.6-16.8)	46	10.7	(7.4-15.2)	36	10.5	(7.0-15.5)	349	123,545
College	308	76.4	(70.5-81.5)	39	9.1	(6.2-13.3)	32	5.7	(3.7- 8.7)	25	8.8	(5.3-14.1)	404	141,188
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	545	71.7	(67.3-75.8)	78	9.7	(7.4-12.7)	76	7.8	(5.6-10.7)	74	10.8	(8.0-14.4)	773	272,192
Unemployed	33	65.2	(47.1-79.7)	9	11.6	(4.5-26.6)	4	7.2	(2.2-21.1)	5	16.0	(6.2-35.6)	51	20,065
Student/Homemaker	90	70.4	(59.7-79.3)	14	9.0	(4.6-16.7)	8	4.8	(1.9-11.5)	15	15.8	(9.1-26.1)	127	59,012
Retired/Can't work	173	73.8	(65.8-80.5)	20	9.0	(4.4-17.4)	28	9.7	(6.0-15.2)	25	7.5	(4.8-11.6)	246	83,395
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	93	58.0	(48.3-67.2)	28	13.8	(8.8-21.0)	20	10.6	(6.1-17.6)	30	17.6	(11.6-25.8)	171	47,953
$15,000-24,999	144	71.4	(62.2-79.1)	20	9.0	(5.1-15.4)	20	10.3	(5.2-19.5)	21	9.3	(5.5-15.3)	205	77,693
$25,000-49,999	243	70.1	(63.0-76.3)	41	13.5	(8.9-19.9)	33	6.9	(4.3-10.7)	29	9.6	(5.9-15.2)	346	120,703
$50,000-74,999	134	76.0	(67.2-83.1)	21	12.9	(7.8-20.6)	17	7.5	(4.2-13.2)	4	3.5	(1.0-11.9)	176	63,929
>=$75,000	104	82.9	(73.5-89.4)	6	2.6	(0.9- 6.9)	11	5.5	(2.8-10.7)	8	9.0	(4.1-18.7)	129	50,367
Unknown/Refused	123	71.8	(61.9-80.1)	5	3.0	(1.0- 9.2)	15	6.2	(3.2-11.5)	27	19.0	(11.9-28.8)	170	74,019
COUNTY														
Honolulu	416	73.5	(68.9-77.6)	49	9.2	(6.7-12.5)	37	6.5	(4.5- 9.5)	52	10.8	(8.0-14.4)	554	321,036
Hawaii	193	66.4	(60.1-72.1)	34	12.0	(8.4-16.8)	32	9.7	(6.7-13.8)	34	11.9	(8.3-17.0)	293	49,679
Kauai	80	62.2	(52.5-71.0)	20	15.6	(9.6-24.3)	26	18.5	(12.2-27.0)	6	3.7	(1.4- 9.5)	132	20,501
Maui	152	68.5	(60.4-75.7)	18	6.8	(3.9-11.6)	21	9.0	(5.4-14.5)	27	15.7	(10.2-23.4)	218	43,449

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Reason for Clinical Breast Exam
(Women aged 18 years old and older)
State of Hawaii BRFSS 1998

Demographic Characteristics	Routine checkup			Breast problem other than cancer			Had breast cancer			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,014	92.9	(90.6-94.6)	56	4.9	(3.5- 6.8)	21	2.3	(1.3- 3.9)	1,091	393,416
AGE GROUP											
18-24 Years	61	99.0	(93.3-99.9)	1	1.0	(0.1- 6.7)				62	32,844
25-34 Years	192	95.1	(89.5-97.7)	8	4.9	(2.3-10.5)				200	78,333
35-44 Years	238	91.6	(84.4-95.6)	15	6.3	(3.1-12.2)	3	2.1	(0.4-10.6)	256	86,132
45-54 Years	218	94.8	(89.9-97.4)	12	3.0	(1.4- 6.3)	4	2.2	(0.6- 7.4)	234	70,985
55-64 Years	117	92.4	(84.7-96.4)	8	6.3	(2.8-13.7)	1	1.2	(0.2- 8.3)	126	50,720
65+ Years	182	87.6	(80.8-92.2)	12	5.6	(2.8-11.0)	13	6.8	(3.6-12.5)	207	73,182
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	413	91.1	(87.1-93.9)	28	4.7	(3.0- 7.4)	14	4.2	(2.2- 7.8)	455	136,872
Hawaiian	92	91.1	(80.4-96.3)	7	8.0	(3.2-19.0)	1	0.8	(0.1- 5.8)	100	48,428
Filipino	236	95.5	(91.1-97.8)	7	3.9	(1.7- 8.3)	3	0.6	(0.2- 2.4)	246	99,258
Japanese	-			-			-			--	-
Others	242	93.4	(87.3-96.7)	11	4.3	(2.0- 8.8)	3	2.3	(0.5- 9.3)	256	95,032
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	546	93.2	(90.1-95.3)	29	5.2	(3.3- 8.1)	9	1.6	(0.8- 3.4)	584	229,781
Unmarried	468	92.4	(88.6-95.1)	27	4.4	(2.7- 7.0)	12	3.2	(1.4- 6.9)	507	163,634
Unknown/Refused											
EDUCATION											
<High School	80	89.9	(74.2-96.5)	1	1.9	(0.3-12.2)	5	8.2	(2.4-24.6)	86	32,825
High School	273	90.7	(85.9-94.0)	25	7.1	(4.4-11.5)	5	2.1	(0.8- 5.5)	303	115,640
Some College	301	95.8	(91.9-97.8)	12	3.5	(1.7- 7.0)	2	0.7	(0.1- 4.3)	315	111,000
College	359	93.0	(88.7-95.7)	18	4.8	(2.5- 8.8)	9	2.3	(1.0- 5.0)	386	132,879
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	671	95.6	(93.0-97.2)	32	4.1	(2.6- 6.6)	3	0.3	(0.1- 1.7)	706	246,308
Unemployed	-			-			-			--	-
Student/Homemaker	103	89.5	(78.6-95.2)	6	4.6	(1.8-11.4)	3	5.9	(1.8-18.0)	112	49,669
Retired/Can't work	196	86.6	(80.1-91.2)	15	6.8	(3.8-12.1)	15	6.6	(3.6-11.8)	226	79,753
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	124	84.7	(75.7-90.7)	16	11.5	(6.3-20.0)	5	3.8	(1.5- 9.5)	145	41,264
$15,000-24,999	171	92.3	(84.7-96.3)	10	6.4	(2.8-14.1)	3	1.3	(0.3- 5.4)	184	70,484
$25,000-49,999	298	94.3	(90.4-96.7)	16	4.8	(2.6- 8.6)	4	0.9	(0.2- 3.3)	318	109,933
$50,000-74,999	165	96.8	(92.6-98.6)	6	1.7	(0.8- 3.9)	2	1.5	(0.3- 6.9)	173	62,549
>=$75,000	119	96.5	(88.0-99.1)	2	2.0	(0.4-11.0)	1	1.4	(0.2- 9.5)	122	46,616
Unknown/Refused	137	89.7	(80.5-94.9)	6	4.1	(1.6-10.0)	6	6.1	(2.2-15.8)	149	62,569
COUNTY											
Honolulu	475	93.0	(89.9-95.2)	23	4.7	(3.0- 7.3)	10	2.3	(1.2- 4.6)	508	291,925
Hawaii	246	93.4	(89.4-95.9)	13	4.7	(2.6- 8.2)	5	2.0	(0.8- 4.9)	264	44,742
Kauai	117	91.6	(84.0-95.8)	9	8.0	(3.9-15.7)	1	0.4	(0.1- 2.6)	127	19,914
Maui	176	92.0	(85.9-95.5)	11	4.7	(2.5- 8.9)	5	3.3	(1.1- 9.6)	192	36,835

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Ever had a clinical breast exam among women aged 40 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	700	91.5	(88.2-94.0)	61	8.5	(6.0-11.8)	761	258,400
AGE GROUP								
40-44 Years	130	94.0	(87.6-97.2)	9	6.0	(2.8-12.4)	139	43,499
45-54 Years	234	92.1	(84.4-96.1)	16	7.9	(3.9-15.6)	250	77,099
55-64 Years	126	88.9	(78.0-94.8)	10	11.1	(5.2-22.0)	136	57,031
65+ Years	210	91.6	(86.3-94.9)	26	8.4	(5.1-13.7)	236	80,772
Unknown/Refused								
ETHNICITY								
White	309	95.1	(90.2-97.6)	15	4.9	(2.4- 9.8)	324	89,244
Hawaiian	51	88.6	(68.2-96.6)	6	11.4	(3.4-31.8)	57	26,078
Filipino	186	91.1	(84.9-94.9)	21	8.9	(5.1-15.1)	207	78,849
Japanese	-			-			--	-
Others	135	88.2	(78.4-93.9)	17	11.8	(6.1-21.6)	152	55,660
Unknown/Refused								
MARITAL STATUS								
Married	369	92.1	(86.8-95.4)	24	7.9	(4.6-13.2)	393	150,713
Unmarried	331	90.8	(86.3-93.9)	37	9.2	(6.1-13.7)	368	107,687
Unknown/Refused								
EDUCATION								
<High School	72	93.5	(85.7-97.2)	8	6.5	(2.8-14.3)	80	27,408
High School	186	88.0	(80.5-92.8)	24	12.0	(7.2-19.5)	210	75,496
Some College	195	92.8	(86.2-96.3)	17	7.2	(3.7-13.8)	212	67,732
College	247	93.1	(85.6-96.8)	12	6.9	(3.2-14.4)	259	87,764
Unknown/Refused								
EMPLOYMENT								
Employed	411	91.4	(86.0-94.9)	31	8.6	(5.1-14.0)	442	142,598
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	221	93.1	(89.2-95.6)	24	6.9	(4.4-10.8)	245	84,486
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	95	82.3	(71.6-89.5)	19	17.7	(10.5-28.4)	114	27,399
$15,000-24,999	113	94.6	(89.3-97.4)	10	5.4	(2.6-10.7)	123	45,369
$25,000-49,999	198	92.2	(83.5-96.5)	12	7.8	(3.5-16.5)	210	72,563
$50,000-74,999	106	96.2	(80.5-99.4)	2	3.8	(0.6-19.5)	108	38,652
>=$75,000	84	89.6	(75.5-96.0)	6	10.4	(4.0-24.5)	90	31,525
Unknown/Refused	104	90.3	(79.5-95.7)	12	9.7	(4.3-20.5)	116	42,892
COUNTY								
Honolulu	308	91.7	(87.1-94.7)	25	8.3	(5.3-12.9)	333	189,520
Hawaii	182	92.4	(88.0-95.3)	18	7.6	(4.7-12.0)	200	31,679
Kauai	85	98.4	(94.7-99.5)	3	1.6	(0.5- 5.3)	88	12,385
Maui	125	86.0	(76.8-91.9)	15	14.0	(8.1-23.2)	140	24,816

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Last physical breast exam among women aged 40 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	<1 year ago			1 to <2 years ago			2 or more years ago			No breast exam			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	527	72.1	(67.4-76.4)	74	8.9	(6.4-12.3)	86	10.3	(7.7-13.8)	61	8.6	(6.1-12.0)	748	253,517
AGE GROUP														
40-44 Years	102	77.6	(68.3-84.9)	12	7.0	(3.3-14.3)	15	9.3	(5.0-16.7)	9	6.1	(2.8-12.5)	138	42,961
45-54 Years	173	73.0	(64.8-79.9)	35	12.5	(8.0-18.9)	23	6.5	(3.8-10.7)	16	8.1	(3.9-15.8)	247	75,928
55-64 Years	91	66.0	(54.8-75.7)	11	6.4	(3.0-13.2)	22	16.3	(9.8-25.9)	10	11.3	(5.3-22.4)	134	55,982
65+ Years	161	72.6	(63.2-80.3)	16	8.3	(3.7-17.5)	26	10.4	(5.6-18.7)	26	8.7	(5.2-14.1)	229	78,645
Unknown/Refused														
ETHNICITY														
White	233	73.9	(66.2-80.4)	31	8.4	(5.1-13.5)	42	12.7	(7.8-20.0)	15	5.0	(2.4- 9.9)	321	88,697
Hawaiian	40	74.2	(56.6-86.4)	6	9.6	(3.6-23.3)	4	4.7	(1.4-14.6)	6	11.4	(3.4-31.9)	56	25,955
Filipino	145	74.8	(66.7-81.5)	18	6.4	(3.6-11.0)	18	9.6	(5.4-16.5)	21	9.2	(5.3-15.6)	202	76,228
Japanese	-			-			-			-			--	-
Others	96	64.6	(53.0-74.7)	16	13.1	(6.1-25.7)	19	10.1	(5.9-16.9)	17	12.2	(6.3-22.2)	148	54,068
Unknown/Refused														
MARITAL STATUS														
Married	289	75.0	(68.5-80.5)	32	6.9	(4.3-10.7)	41	10.1	(6.5-15.4)	24	8.0	(4.7-13.4)	386	148,535
Unmarried	238	68.1	(61.1-74.3)	42	11.8	(7.4-18.3)	45	10.7	(7.4-15.2)	37	9.5	(6.3-14.1)	362	104,982
Unknown/Refused														
EDUCATION														
<High School	55	64.7	(45.0-80.4)	6	11.3	(2.6-37.6)	10	17.5	(6.6-39.0)	8	6.6	(2.8-14.4)	79	27,103
High School	145	75.8	(67.7-82.4)	21	6.0	(3.5- 9.9)	16	6.1	(3.0-11.7)	24	12.2	(7.3-19.8)	206	74,631
Some College	132	63.1	(54.1-71.2)	24	12.7	(7.5-20.9)	36	16.9	(11.3-24.3)	17	7.3	(3.7-14.0)	209	66,964
College	195	78.4	(70.8-84.5)	23	7.7	(4.6-12.5)	24	6.7	(4.0-11.0)	12	7.2	(3.3-14.9)	254	84,818
Unknown/Refused														
EMPLOYMENT														
Employed	307	71.7	(65.3-77.4)	48	9.2	(6.4-13.2)	51	10.4	(6.8-15.5)	31	8.7	(5.2-14.1)	437	141,102
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	166	73.6	(65.4-80.5)	20	9.2	(4.6-17.8)	28	9.9	(6.2-15.6)	24	7.2	(4.6-11.2)	238	81,234
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	63	58.4	(46.7-69.3)	14	8.4	(4.5-15.0)	15	15.0	(8.1-26.2)	19	18.2	(10.8-29.1)	111	26,698
$15,000-24,999	88	75.0	(62.7-84.3)	11	5.9	(3.0-11.3)	14	13.7	(6.1-27.9)	10	5.4	(2.6-10.7)	123	45,369
$25,000-49,999	145	68.6	(58.5-77.2)	27	14.7	(8.4-24.5)	24	8.8	(5.1-14.9)	12	7.9	(3.6-16.7)	208	71,615
$50,000-74,999	79	72.0	(59.5-81.8)	14	14.8	(7.9-26.0)	12	9.3	(4.6-18.1)	2	3.9	(0.6-19.9)	107	37,766
>=$75,000	69	78.8	(66.0-87.6)	6	4.1	(1.5-11.0)	8	6.7	(3.1-13.9)	6	10.4	(4.0-24.6)	89	31,364
Unknown/Refused	83	79.1	(67.4-87.4)	2	0.6	(0.1- 2.5)	13	10.0	(5.0-19.2)	12	10.2	(4.5-21.5)	110	40,705
COUNTY														
Honolulu	247	73.8	(67.6-79.2)	25	8.2	(5.1-12.9)	31	9.5	(6.3-14.2)	25	8.5	(5.4-13.1)	328	186,249
Hawaii	130	67.5	(60.0-74.3)	24	13.9	(9.2-20.5)	22	10.7	(6.8-16.4)	18	7.9	(4.9-12.5)	194	30,375
Kauai	57	71.1	(60.1-80.1)	10	8.6	(4.5-15.8)	16	18.6	(11.2-29.3)	3	1.7	(0.5- 5.4)	86	12,077
Maui	93	65.8	(55.7-74.7)	15	8.1	(4.4-14.7)	17	12.0	(6.8-20.4)	15	14.0	(8.1-23.2)	140	24,816

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Ever had Pap Smear among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,166	95.2	(93.1-96.6)	49	4.8	(3.4- 6.9)	1,215	442,686
AGE GROUP								
18-24 Years	67	77.8	(64.9-86.9)	16	22.2	(13.1-35.1)	83	46,490
25-34 Years	209	96.7	(93.2-98.4)	9	3.3	(1.6- 6.8)	218	84,230
35-44 Years	278	98.5	(95.3-99.6)	5	1.5	(0.4- 4.7)	283	94,982
45-54 Years	247	96.5	(88.7-99.0)	4	3.5	(1.0-11.3)	251	77,309
55-64 Years	135	99.6	(97.1-99.9)	1	0.4	(0.1- 2.9)	136	57,031
65+ Years	224	95.3	(90.1-97.8)	13	4.7	(2.2- 9.9)	237	81,353
Unknown/Refused	-			-			--	-
ETHNICITY								
White	476	99.3	(98.1-99.8)	5	0.7	(0.2- 1.9)	481	143,826
Hawaiian	120	92.5	(83.3-96.8)	8	7.5	(3.2-16.7)	128	61,950
Filipino	266	96.6	(92.2-98.5)	9	3.4	(1.5- 7.8)	275	109,629
Japanese	-			-			--	-
Others	270	91.2	(85.5-94.8)	23	8.8	(5.2-14.5)	293	111,223
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	619	98.1	(95.9-99.1)	13	1.9	(0.9- 4.1)	632	250,732
Unmarried	547	91.4	(87.3-94.2)	36	8.6	(5.8-12.7)	583	191,954
Unknown/Refused								
EDUCATION								
<High School	93	97.6	(93.9-99.1)	6	2.4	(0.9- 6.1)	99	36,190
High School	329	91.8	(86.4-95.2)	24	8.2	(4.8-13.6)	353	136,549
Some College	337	94.2	(89.7-96.8)	13	5.8	(3.2-10.3)	350	123,418
College	406	98.5	(96.2-99.4)	6	1.5	(0.6- 3.8)	412	145,458
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	754	94.9	(92.0-96.8)	28	5.1	(3.2- 8.0)	782	276,055
Unemployed	51	97.5	(84.2-99.7)	1	2.5	(0.3-15.8)	52	20,896
Student/Homemaker	119	92.5	(83.6-96.7)	8	7.5	(3.3-16.4)	127	58,506
Retired/Can't work	242	97.2	(94.9-98.5)	12	2.8	(1.5- 5.1)	254	87,229
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	167	95.0	(88.5-97.9)	8	5.0	(2.1-11.5)	175	49,698
$15,000-24,999	189	93.4	(88.0-96.5)	16	6.6	(3.5-12.0)	205	77,683
$25,000-49,999	337	96.7	(93.7-98.2)	11	3.3	(1.8- 6.3)	348	121,650
$50,000-74,999	176	99.8	(98.3- 100)	1	0.2	(0.0- 1.7)	177	64,816
>=$75,000	130	96.4	(85.6-99.2)	2	3.6	(0.8-14.4)	132	51,635
Unknown/Refused	167	90.0	(80.9-95.0)	11	10.0	(5.0-19.1)	178	77,204
COUNTY								
Honolulu	542	95.2	(92.4-97.0)	22	4.8	(3.0- 7.6)	564	327,679
Hawaii	288	96.9	(93.4-98.6)	9	3.1	(1.4- 6.6)	297	50,424
Kauai	129	95.3	(88.6-98.2)	5	4.7	(1.8-11.4)	134	20,809
Maui	207	93.0	(86.7-96.4)	13	7.0	(3.6-13.3)	220	43,774

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Last Pap Smear among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	<3 years ago			3+ years ago			No pap smear			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,026	84.9	(81.8-87.5)	126	10.2	(8.0-12.9)	49	4.9	(3.4- 7.0)	1,201	436,958
AGE GROUP											
18-24 Years	67	77.8	(64.9-86.9)				16	22.2	(13.1-35.1)	83	46,490
25-34 Years	195	92.5	(87.0-95.7)	11	4.1	(1.7- 9.5)	9	3.4	(1.7- 6.9)	215	82,225
35-44 Years	253	89.8	(83.6-93.8)	24	8.7	(5.0-14.8)	5	1.5	(0.4- 4.8)	282	94,603
45-54 Years	222	86.9	(79.1-92.1)	24	9.5	(5.5-16.1)	4	3.6	(1.0-11.4)	250	77,186
55-64 Years	108	78.8	(68.3-86.6)	25	20.7	(13.1-31.3)	1	0.4	(0.1- 2.9)	134	55,982
65+ Years	176	77.5	(68.9-84.3)	41	17.6	(11.5-26.0)	13	4.9	(2.2-10.2)	230	79,181
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	423	89.9	(85.5-93.0)	50	9.5	(6.4-13.8)	5	0.7	(0.2- 1.9)	478	143,029
Hawaiian	107	84.2	(73.9-91.0)	9	8.0	(3.6-16.7)	8	7.8	(3.3-17.2)	124	59,967
Filipino	229	83.8	(77.3-88.8)	33	12.7	(8.3-18.8)	9	3.5	(1.5- 7.9)	271	107,931
Japanese	-			-			-			--	-
Others	239	81.5	(74.0-87.2)	29	9.6	(5.5-16.5)	23	8.9	(5.2-14.6)	291	110,498
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	557	90.0	(86.5-92.7)	55	8.0	(5.6-11.2)	13	2.0	(0.9- 4.2)	625	247,176
Unmarried	469	78.2	(72.8-82.7)	71	13.1	(9.5-17.8)	36	8.7	(5.9-12.8)	576	189,782
Unknown/Refused											
EDUCATION											
<High School	73	80.1	(64.1-90.0)	17	17.5	(8.0-34.1)	6	2.4	(0.9- 6.3)	96	35,058
High School	295	83.2	(77.0-88.0)	31	8.5	(5.4-13.3)	24	8.3	(4.9-13.7)	350	135,024
Some College	285	80.6	(74.4-85.6)	49	13.5	(9.4-19.1)	13	5.9	(3.2-10.4)	347	122,244
College	372	91.2	(86.7-94.3)	29	7.2	(4.4-11.6)	6	1.5	(0.6- 3.9)	407	143,561
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	678	86.7	(83.0-89.7)	70	8.1	(5.9-11.1)	28	5.2	(3.2- 8.1)	776	273,308
Unemployed	48	91.4	(77.1-97.1)	3	6.1	(1.6-20.2)	1	2.5	(0.3-15.8)	52	20,896
Student/Homemaker	112	88.5	(78.7-94.1)	6	4.0	(1.2-12.4)	8	7.6	(3.3-16.5)	126	57,925
Retired/Can't work	188	75.0	(66.5-81.9)	47	22.2	(15.4-30.8)	12	2.9	(1.6- 5.3)	247	84,828
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	136	82.5	(74.0-88.7)	23	12.2	(7.3-19.6)	8	5.3	(2.2-12.1)	167	46,958
$15,000-24,999	171	82.3	(74.2-88.3)	17	11.0	(6.2-18.8)	16	6.7	(3.6-12.1)	204	76,781
$25,000-49,999	300	84.3	(77.6-89.4)	37	12.3	(7.7-19.2)	11	3.3	(1.8- 6.3)	348	121,650
$50,000-74,999	165	93.0	(86.3-96.5)	11	6.8	(3.3-13.5)	1	0.2	(0.0- 1.7)	177	64,816
>=$75,000	114	86.7	(77.3-92.6)	16	9.7	(5.2-17.3)	2	3.6	(0.8-14.4)	132	51,635
Unknown/Refused	140	81.7	(72.4-88.3)	22	8.0	(4.5-14.0)	11	10.3	(5.1-19.6)	173	75,118
COUNTY											
Honolulu	486	85.0	(81.0-88.3)	47	10.1	(7.4-13.6)	22	4.9	(3.1- 7.7)	555	323,288
Hawaii	254	88.3	(83.7-91.7)	30	8.6	(5.8-12.5)	9	3.2	(1.5- 6.7)	293	49,466
Kauai	104	78.4	(69.7-85.1)	24	16.8	(11.1-24.8)	5	4.8	(1.9-11.6)	133	20,430
Maui	182	83.1	(76.0-88.4)	25	9.9	(6.1-15.5)	13	7.0	(3.6-13.3)	220	43,774

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Reasons for last Pap Smear
(Women aged 18 years old and older)
State of Hawaii BRFSS 1998

Demographic Characteristics	Routine exam			Check current or previous problem			Other			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,125	97.2	(95.7-98.2)	34	2.7	(1.7- 4.2)	2	0.1	(0.0- 0.5)	1,161	419,357
AGE GROUP											
18-24 Years	65	95.3	(82.0-98.9)	2	4.7	(1.1-18.0)				67	36,164
25-34 Years	202	97.6	(94.8-98.9)	7	2.4	(1.1- 5.2)				209	81,412
35-44 Years	270	96.9	(93.3-98.6)	7	2.9	(1.2- 6.6)	1	0.2	(0.0- 1.4)	278	93,590
45-54 Years	237	95.1	(88.9-97.9)	9	4.4	(1.7-10.8)	1	0.5	(0.1- 3.2)	247	74,568
55-64 Years	133									133	56,163
65+ Years	213	98.0	(95.0-99.2)	8	2.0	(0.8- 5.0)				221	76,240
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	455	97.0	(94.7-98.3)	18	2.9	(1.6- 5.1)	1	0.1	(0.0- 0.9)	474	142,688
Hawaiian	117	98.1	(94.0-99.4)	3	1.9	(0.6- 6.0)				120	57,291
Filipino	262	99.5	(96.8-99.9)	2	0.5	(0.1- 3.2)				264	104,970
Japanese	-			-			-			--	-
Others	258	94.4	(88.8-97.3)	10	5.3	(2.5-10.9)	1	0.3	(0.0- 2.4)	269	100,626
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	599	97.2	(95.1-98.4)	18	2.7	(1.5- 4.8)	1	0.1	(0.0- 0.5)	618	245,333
Unmarried	526	97.2	(94.6-98.6)	16	2.6	(1.3- 5.2)	1	0.2	(0.0- 1.4)	543	174,024
Unknown/Refused											
EDUCATION											
<High School	89	99.4	(97.9-99.8)	3	0.6	(0.2- 2.1)				92	35,251
High School	319	97.4	(94.7-98.8)	9	2.3	(1.1- 5.0)	1	0.3	(0.0- 1.9)	329	125,372
Some College	318	93.8	(89.1-96.6)	18	6.1	(3.3-10.8)	1	0.2	(0.0- 1.1)	337	116,228
College	398	99.2	(97.7-99.8)	4	0.8	(0.2- 2.3)				402	141,435
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	738	98.0	(96.2-98.9)	16	2.0	(1.1- 3.8)				754	261,976
Unemployed	47	92.8	(77.7-98.0)	4	7.2	(2.0-22.3)				51	20,374
Student/Homemaker	113	93.8	(85.0-97.6)	5	5.9	(2.2-14.9)	1	0.3	(0.0- 2.4)	119	54,115
Retired/Can't work	227	98.1	(96.2-99.1)	9	1.5	(0.7- 3.1)	1	0.4	(0.1- 2.9)	237	82,892
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	157	96.0	(90.0-98.5)	7	3.2	(1.1- 9.3)	1	0.7	(0.1- 5.0)	165	47,006
$15,000-24,999	184	97.2	(92.6-99.0)	5	2.8	(1.0- 7.4)				189	72,555
$25,000-49,999	325	96.5	(92.6-98.4)	10	3.3	(1.4- 7.3)	1	0.2	(0.0- 1.1)	336	116,772
$50,000-74,999	174	99.2	(96.5-99.8)	2	0.8	(0.2- 3.5)				176	64,662
>=$75,000	127	99.2	(96.6-99.8)	2	0.8	(0.2- 3.4)				129	49,433
Unknown/Refused	158	95.8	(89.7-98.4)	8	4.2	(1.6-10.3)				166	68,929
COUNTY											
Honolulu	525	97.3	(95.2-98.5)	13	2.6	(1.4- 4.7)	1	0.1	(0.0- 0.8)	539	310,161
Hawaii	275	95.6	(92.0-97.7)	12	4.4	(2.3- 8.0)				287	48,751
Kauai	124	97.9	(94.0-99.3)	4	2.1	(0.7- 6.0)				128	19,753
Maui	201	97.9	(95.2-99.1)	5	1.6	(0.6- 4.1)	1	0.5	(0.1- 3.2)	207	40,693

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Had a Hysterectomy among women aged 18 years old and older
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	212	16.1	(13.6-18.9)	1,004	83.9	(81.1-86.4)	1,216	443,339
AGE GROUP								
18-24 Years				83			83	46,490
25-34 Years	1	1.1	(0.1- 7.1)	218	98.9	(92.9-99.9)	219	84,871
35-44 Years	19	6.2	(3.7-10.3)	264	93.8	(89.7-96.3)	283	94,982
45-54 Years	52	20.7	(14.9-27.9)	199	79.3	(72.1-85.1)	251	77,309
55-64 Years	45	32.8	(23.6-43.5)	91	67.2	(56.5-76.4)	136	57,067
65+ Years	94	35.9	(28.2-44.4)	143	64.1	(55.6-71.8)	237	81,329
Unknown/Refused	-			-			--	-
ETHNICITY								
White	90	17.1	(13.3-21.7)	393	82.9	(78.3-86.7)	483	144,386
Hawaiian	18	14.2	(8.1-23.9)	109	85.8	(76.1-91.9)	127	61,769
Filipino	58	20.8	(15.5-27.3)	217	79.2	(72.7-84.5)	275	109,629
Japanese	-			-			--	-
Others	45	13.4	(8.9-19.6)	247	86.6	(80.4-91.1)	292	110,858
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	104	15.5	(12.4-19.2)	528	84.5	(80.8-87.6)	632	251,191
Unmarried	108	16.8	(13.1-21.4)	476	83.2	(78.6-86.9)	584	192,148
Unknown/Refused								
EDUCATION								
<High School	33	23.3	(13.0-38.2)	66	76.7	(61.8-87.0)	99	36,349
High School	60	16.6	(12.4-21.8)	292	83.4	(78.2-87.6)	352	136,147
Some College	60	15.2	(11.2-20.2)	292	84.8	(79.8-88.8)	352	124,313
College	59	14.7	(10.7-19.8)	353	85.3	(80.2-89.3)	412	145,458
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	96	10.6	(8.2-13.6)	685	89.4	(86.4-91.8)	781	275,881
Unemployed	6	7.5	(3.0-17.6)	46	92.5	(82.4-97.0)	52	20,896
Student/Homemaker	15	11.7	(6.6-19.9)	113	88.3	(80.1-93.4)	128	59,146
Retired/Can't work	95	38.2	(30.7-46.4)	160	61.8	(53.6-69.3)	255	87,415
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	37	18.1	(12.2-26.0)	136	81.9	(74.0-87.8)	173	49,342
$15,000-24,999	40	16.6	(11.6-23.2)	166	83.4	(76.8-88.4)	206	78,323
$25,000-49,999	53	18.2	(12.9-25.0)	295	81.8	(75.0-87.1)	348	121,650
$50,000-74,999	22	11.6	(7.0-18.5)	155	88.4	(81.5-93.0)	177	64,816
>=$75,000	21	14.2	(8.6-22.6)	111	85.8	(77.4-91.4)	132	51,635
Unknown/Refused	39	15.9	(10.5-23.3)	141	84.1	(76.7-89.5)	180	77,573
COUNTY								
Honolulu	91	15.7	(12.6-19.3)	473	84.3	(80.7-87.4)	564	327,919
Hawaii	59	18.3	(14.1-23.6)	241	81.7	(76.4-85.9)	300	51,193
Kauai	20	13.3	(8.4-20.5)	114	86.7	(79.5-91.6)	134	20,809
Maui	42	17.8	(12.5-24.8)	176	82.2	(75.2-87.5)	218	43,418

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

FAMILY PLANNING

There are some questions about family planning for women from 18 to 44 years old

Like any other questions in this survey, answers of these questions are kept confidential.

A./ Have you been pregnant in the last 5 years or are you current ly pregnant?

B./ Thinking back to your last or current pregnancy, just before you got pregnant, how did you feel about becoming pregnant?
*(Asked women who answered "YES" to question **A.**)*

C./ Are you or your spouse/partner using any kind of birth control now?

Birth control means having your tubes tied, vasectomy, the pill, condoms, diaphragm, foam,rhythm, Norplant, shots (Depo-provera) or any other way to keep from getting pregnant.

D./ What kind of birth control you or your spouse/ partner are using now?

People who said they did not use any birth control methods were asked the following question.

E./ What are your reasons for not using any birth control now?

F./ Where is your usual source of services for female health concerns, such as family planning, annual exams, breast exams, tests for sexually transmitted diseases, and other female health concerns?

G./ Have you ever used the services at a family planning clinic?

Have you been pregnant in the last 5 years or are you now pregnant?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	210	37.7	(32.9-42.7)	375	62.3	(57.3-67.1)	585	226,343
AGE GROUP								
18-24 Years	33	34.4	(23.6-47.1)	50	65.6	(52.9-76.4)	83	46,490
25-34 Years	108	50.7	(42.7-58.6)	111	49.3	(41.4-57.3)	219	84,871
35-44 Years	69	27.7	(21.5-34.8)	214	72.3	(65.2-78.5)	283	94,982
ETHNICITY								
White	77	41.5	(33.4-50.1)	136	58.5	(49.9-66.6)	213	68,426
Hawaiian	42	45.6	(33.2-58.4)	43	54.4	(41.6-66.8)	85	40,789
Filipino	23	31.2	(20.7-44.1)	67	68.8	(55.9-79.3)	90	37,728
Japanese	-			-			--	-
Others	67	36.9	(28.5-46.1)	110	63.1	(53.9-71.5)	177	70,284
Unknown	-			-			--	-
MARITAL STATUS								
Married	145	47.9	(41.5-54.4)	173	52.1	(45.6-58.5)	318	127,282
Unmarried	65	24.6	(18.2-32.3)	202	75.4	(67.7-81.8)	267	99,061
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	74	38.6	(30.2-47.8)	107	61.4	(52.2-69.8)	181	75,324
Some College	68	40.5	(31.9-49.7)	110	59.5	(50.3-68.1)	178	67,485
College	56	29.3	(22.4-37.3)	146	70.7	(62.7-77.6)	202	72,369
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	141	32.5	(27.4-38.0)	312	67.5	(62.0-72.6)	453	167,475
Unemployed	-			-			--	-
Student/Homemaker	48	54.5	(41.4-66.9)	38	45.5	(33.1-58.6)	86	41,335
Retired/Can't work	-			-			--	-
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	24	29.4	(17.4-45.0)	56	70.6	(55.0-82.6)	80	26,913
$15,000-24,999	44	38.6	(28.2-50.2)	66	61.4	(49.8-71.8)	110	42,397
$25,000-49,999	70	42.2	(33.6-51.3)	105	57.8	(48.7-66.4)	175	59,943
$50,000-74,999	28	31.8	(21.9-43.6)	68	68.2	(56.4-78.1)	96	36,693
>=$75,000	18	40.1	(26.3-55.6)	40	59.9	(44.4-73.7)	58	24,780
Unknown/Refused	26	39.6	(26.2-54.8)	40	60.4	(45.2-73.8)	66	35,618
COUNTY								
Honolulu	106	37.9	(31.8-44.3)	184	62.1	(55.7-68.2)	290	167,470
Hawaii	49	37.3	(28.8-46.6)	88	62.7	(53.4-71.2)	137	25,507
Kauai	20	35.9	(23.7-50.2)	40	64.1	(49.8-76.3)	60	10,524
Maui	35	37.6	(26.9-49.6)	63	62.4	(50.4-73.1)	98	22,842

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Before your current or last pregnancy, how did you feel about becoming pregnant?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	Wanted to be pregnant sooner			Wanted to be pregnant later			Wanted to be pregnant then			Didn't want to be pregnant anytime			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	33	15.4	(10.5-22.1)	57	30.0	(22.9-38.3)	83	41.7	(33.8-50.0)	32	12.9	(8.4-19.5)	205	82,124
AGE GROUP														
18-24 Years	-			-			-			-			--	-
25-34 Years	16	14.2	(7.9-24.3)	34	33.3	(23.2-45.1)	36	36.1	(25.9-47.7)	20	16.4	(9.2-27.5)	106	41,651
35-44 Years	14	23.4	(13.5-37.3)	7	11.2	(5.0-23.3)	34	50.3	(36.3-64.2)	12	15.2	(8.1-26.7)	67	25,037
ETHNICITY														
White	13	12.1	(6.4-21.7)	16	23.1	(13.6-36.6)	30	41.7	(29.1-55.4)	17	23.1	(12.8-38.1)	76	28,039
Hawaiian	-			-			-			-			--	-
Filipino	-			-			-			-			--	-
Japanese	-			-			-			-			--	-
Others	7	12.0	(5.5-24.2)	23	37.4	(24.1-52.9)	25	38.2	(24.9-53.7)	11	12.4	(6.3-23.1)	66	25,343
Unknown														
MARITAL STATUS														
Married	29	19.1	(12.7-27.6)	34	26.7	(19.0-36.2)	63	44.0	(35.0-53.4)	16	10.2	(6.1-16.6)	142	59,412
Unmarried	4	5.8	(1.9-16.0)	23	38.6	(23.8-55.9)	20	35.5	(20.9-53.5)	16	20.1	(9.4-37.9)	63	22,712
Unknown/Refused														
EDUCATION														
<High School	-			-			-			-			--	-
High School	12	16.8	(8.8-29.6)	22	32.4	(20.4-47.3)	24	32.4	(20.8-46.5)	13	18.5	(9.0-34.4)	71	27,313
Some College	10	12.5	(5.8-25.0)	18	28.7	(17.6-43.2)	27	46.1	(32.8-60.0)	11	12.6	(6.6-22.8)	66	25,943
College	10	21.9	(11.6-37.6)	13	24.0	(13.2-39.5)	26	43.9	(29.9-58.9)	7	10.2	(4.4-22.1)	56	21,210
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	25	19.2	(12.5-28.2)	36	27.1	(19.1-37.0)	58	42.2	(32.7-52.3)	18	11.5	(6.1-20.7)	137	52,248
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	-			-			-			-			--	-
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	-			-			-			-			--	-
$15,000-24,999	-			-			-			-			--	-
$25,000-49,999	12	16.8	(8.7-29.9)	19	27.4	(17.1-40.9)	26	39.4	(27.2-53.0)	12	16.4	(9.0-28.1)	69	25,126
$50,000-74,999	-			-			-			-			--	-
>=$75,000	-			-			-			-			--	-
Unknown/Refused	-			-			-			-			--	-
COUNTY														
Honolulu	15	14.6	(8.8-23.4)	31	31.8	(22.8-42.5)	42	41.4	(31.5-52.0)	15	12.2	(6.7-21.0)	103	60,769
Hawaii	-			-			-			-			--	-
Kauai	-			-			-			-			--	-
Maui	-			-			-			-			--	-

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Are you or your husband (or partner) using any kind of birth control now?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	Yes N	Yes %	Yes C.I.(95%)	No N	No %	No C.I.(95%)	Not sexually active N	Not sexually active %	Not sexually active C.I.(95%)	Total N	Estimated number of Adults
TOTAL	306	57.0	(51.6-62.2)	160	30.6	(25.9-35.7)	64	12.4	(9.1-16.7)	530	204,152
AGE GROUP											
18-24 Years	41	54.3	(40.6-67.4)	19	25.9	(15.7-39.8)	15	19.7	(11.1-32.8)	75	43,735
25-34 Years	118	57.2	(48.7-65.3)	62	31.3	(24.2-39.5)	22	11.5	(6.6-19.1)	202	76,305
35-44 Years	147	58.2	(50.5-65.6)	79	32.4	(25.5-40.1)	27	9.4	(5.6-15.2)	253	84,112
ETHNICITY											
White	126	62.9	(53.7-71.1)	46	25.0	(18.1-33.5)	26	12.1	(6.8-20.6)	198	63,127
Hawaiian	36	49.0	(35.6-62.6)	32	38.5	(26.2-52.5)	8	12.5	(5.1-27.3)	76	36,571
Filipino	44	59.1	(46.1-71.0)	30	27.7	(18.3-39.5)	8	13.2	(6.1-26.3)	82	34,452
Japanese	-			-			-			--	-
Others	87	53.9	(43.9-63.5)	49	35.4	(26.5-45.5)	18	10.7	(6.2-18.0)	154	60,885
Unknown	-			-			-			--	-
MARITAL STATUS											
Married	189	65.0	(58.0-71.5)	85	32.2	(26.0-39.2)	4	2.7	(0.9- 7.9)	278	110,994
Unmarried	117	47.4	(39.3-55.7)	75	28.7	(21.9-36.5)	60	23.9	(17.5-31.7)	252	93,158
Unknown/Refused											
EDUCATION											
<High School	-			-			-			--	-
High School	88	47.9	(38.3-57.8)	56	36.5	(27.4-46.7)	18	15.6	(9.1-25.4)	162	65,926
Some College	106	69.5	(60.2-77.3)	38	21.7	(15.0-30.5)	18	8.8	(5.1-14.8)	162	62,466
College	107	56.5	(47.9-64.7)	59	31.5	(24.3-39.7)	24	12.0	(7.0-20.0)	190	68,191
Unknown/Refused											
EMPLOYMENT											
Employed	237	56.8	(50.6-62.7)	129	32.0	(26.6-38.0)	49	11.2	(7.7-16.1)	415	153,690
Unemployed	-			-			-			--	-
Student/Homemaker	46	57.2	(43.4-69.9)	18	22.4	(13.2-35.5)	13	20.4	(11.3-34.0)	77	36,032
Retired/Can't work	-			-			-			--	-
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	34	46.0	(31.0-61.7)	25	27.9	(17.3-41.7)	15	26.1	(14.1-43.2)	74	25,009
$15,000-24,999	59	57.5	(44.8-69.3)	29	29.3	(19.5-41.6)	11	13.2	(6.0-26.5)	99	37,809
$25,000-49,999	97	60.6	(50.8-69.6)	43	30.2	(21.8-40.2)	21	9.3	(5.6-15.0)	161	56,178
$50,000-74,999	55	62.2	(49.9-73.2)	28	33.4	(22.8-45.8)	6	4.4	(1.7-10.7)	89	33,658
>=$75,000	35	71.7	(56.0-83.5)	14	25.7	(14.5-41.4)	2	2.5	(0.4-14.6)	51	21,432
Unknown/Refused	26	42.6	(27.8-58.8)	21	35.7	(22.1-52.1)	9	21.7	(10.8-38.9)	56	30,065
COUNTY											
Honolulu	154	57.2	(50.4-63.8)	77	30.1	(24.2-36.7)	31	12.7	(8.6-18.4)	262	151,257
Hawaii	75	58.0	(48.1-67.3)	39	32.4	(24.0-42.3)	13	9.6	(5.0-17.6)	127	23,676
Kauai	28	52.8	(37.8-67.3)	17	34.9	(21.8-50.7)	8	12.4	(5.6-25.2)	53	8,973
Maui	49	56.1	(43.4-68.0)	27	30.5	(20.5-42.9)	12	13.4	(6.6-25.2)	88	20,245

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

What kinds of birth control are you or your husband (or partner) using now?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	Permanent methods (Tubes tied, vasectomy)			Temporary methods (Pill, shots, condoms)			Other methods			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	93	26.4	(21.0-32.5)	185	64.4	(57.7-70.6)	24	9.2	(5.8-14.3)	302	114,380
AGE GROUP											
18-24 Years	-			-			-			--	-
25-34 Years	27	20.6	(13.4-30.2)	78	70.5	(60.2-79.1)	12	8.9	(4.7-16.5)	117	43,144
35-44 Years	65	43.6	(34.3-53.5)	68	43.2	(33.9-52.9)	11	13.2	(7.0-23.5)	144	47,482
ETHNICITY											
White	38	29.2	(20.7-39.4)	72	57.1	(46.5-67.2)	15	13.7	(7.5-23.8)	125	39,404
Hawaiian	-			-			-			--	-
Filipino	-			-			-			--	-
Japanese	-			-			-			--	-
Others	38	34.1	(23.3-46.8)	45	58.0	(44.6-70.2)	4	7.9	(2.8-20.2)	87	32,790
Unknown	-			-			-			--	-
MARITAL STATUS											
Married	69	34.3	(26.9-42.5)	99	54.2	(45.8-62.4)	18	11.5	(6.9-18.7)	186	71,228
Unmarried	24	13.4	(7.9-21.8)	86	81.2	(71.4-88.2)	6	5.4	(2.0-13.8)	116	43,152
Unknown/Refused											
EDUCATION											
<High School	-			-			-			--	-
High School	33	29.3	(19.6-41.3)	48	60.5	(47.6-72.1)	7	10.2	(4.4-22.0)	88	31,600
Some College	30	22.8	(15.0-33.0)	68	70.8	(59.5-80.0)	7	6.5	(2.4-16.5)	105	42,344
College	27	24.8	(16.5-35.6)	68	64.1	(52.7-74.1)	9	11.1	(5.6-20.9)	104	37,550
Unknown/Refused											
EMPLOYMENT											
Employed	67	24.2	(18.5-31.0)	147	64.8	(57.1-71.7)	19	11.0	(6.7-17.6)	233	85,242
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	-			-			-			--	-
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	-			-			-			--	-
$15,000-24,999	25	41.5	(27.1-57.5)	28	45.3	(30.3-61.2)	6	13.2	(5.3-29.2)	59	21,743
$25,000-49,999	28	24.2	(16.0-34.9)	63	67.8	(55.9-77.8)	6	8.0	(2.9-20.1)	97	34,020
$50,000-74,999	17	33.9	(21.3-49.2)	37	65.1	(49.8-77.8)	1	1.0	(0.1- 7.0)	55	20,947
>=$75,000	-			-			-			--	-
Unknown/Refused	-			-			-			--	-
COUNTY											
Honolulu	42	25.3	(18.7-33.1)	97	66.0	(57.5-73.6)	12	8.7	(4.8-15.3)	151	84,753
Hawaii	23	27.0	(17.9-38.5)	43	57.6	(45.1-69.1)	9	15.5	(7.9-28.0)	75	13,729
Kauai	-			-			-			--	-
Maui	-			-			-			--	-

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

What are your reasons for not using any birth control now?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	Not having sex			Pregnancy is acceptable			Don't want to use			Don't think you can get pregnant			Other reasons			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	31	18.9	(12.2-28.1)	29	31.6	(22.0-43.1)	21	18.4	(11.3-28.7)	6	3.3	(1.3- 7.9)	40	27.8	(19.8-37.5)	127	45,870
AGE GROUP																	
18-24 Years	-			-			-			-			-			--	-
25-34 Years	10	15.4	(7.6-28.7)	15	36.4	(22.5-53.0)	12	25.8	(13.4-43.7)	2	2.2	(0.5- 8.8)	13	20.3	(11.0-34.4)	52	18,244
35-44 Years	16	19.5	(10.8-32.5)	12	33.1	(18.4-52.1)	4	5.0	(1.5-15.1)	4	5.4	(1.7-15.4)	24	37.0	(23.7-52.7)	60	20,385
ETHNICITY																	
White	-			-			-			-			-			--	-
Hawaiian	-			-			-			-			-			--	-
Filipino	-			-			-			-			-			--	-
Japanese	-			-			-			-			-			--	-
Others	-			-			-			-			-			--	-
Unknown	-			-			-			-			-			--	-
MARITAL STATUS																	
Married				24	41.4	(28.4-55.8)	12	19.4	(10.2-33.8)	3	3.3	(1.0-10.6)	32	35.9	(24.6-49.0)	71	29,558
Unmarried	31	53.3	(36.9-69.0)	5	13.8	(4.9-33.0)	9	16.6	(7.9-31.7)	3	3.2	(0.9-10.7)	8	13.2	(5.6-27.8)	56	16,312
Unknown/Refused																	
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	-			-			-			-			-			--	-
Some College	-			-			-			-			-			--	-
College	-			-			-			-			-			--	-
Unknown/Refused																	
EMPLOYMENT																	
Employed	23	16.1	(10.0-24.8)	26	34.9	(23.8-47.8)	16	18.0	(10.1-30.2)	3	1.5	(0.4- 5.0)	34	29.6	(20.4-40.7)	102	35,968
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work	-			-			-			-			-			--	-
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	-			-			-			-			-			--	-
$15,000-24,999	-			-			-			-			-			--	-
$25,000-49,999	-			-			-			-			-			--	-
$50,000-74,999	-			-			-			-			-			--	-
>=$75,000	-			-			-			-			-			--	-
Unknown/Refused	-			-			-			-			-			--	-
COUNTY																	
Honolulu	11	17.2	(8.9-30.6)	19	40.2	(26.8-55.3)	9	17.4	(8.7-31.9)	2	2.5	(0.6-10.2)	14	22.6	(13.3-35.7)	55	30,829
Hawaii	-			-			-			-			-			--	-
Kauai	-			-			-			-			-			--	-
Maui	-			-			-			-			-			--	-

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Where is your usual source of services for female health concerns?
State of Hawaii BRFSS 1998

Demographic Characteristics	Family planing clinic, DOH Clinic, Community Health center			A private gynecologist			General or family physician			Some other kind of place			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	65	11.6	(8.6-15.5)	342	60.3	(55.2-65.2)	152	25.9	(21.7-30.6)	11	2.1	(1.1- 3.9)	570	221,470
AGE GROUP														
18-24 Years	13	16.3	(8.3-29.6)	37	49.1	(35.8-62.4)	25	32.6	(21.5-46.0)	2	2.0	(0.5- 8.0)	77	44,304
25-34 Years	27	12.5	(8.0-19.2)	134	65.0	(57.1-72.2)	49	20.2	(14.8-27.0)	5	2.3	(0.9- 5.7)	215	83,799
35-44 Years	25	8.6	(5.3-13.5)	171	61.5	(54.2-68.4)	78	27.9	(21.7-35.1)	4	2.0	(0.7- 5.3)	278	93,367
ETHNICITY														
White	22	9.9	(5.7-16.5)	126	58.3	(49.7-66.4)	53	27.1	(20.3-35.3)	7	4.7	(2.2- 9.9)	208	66,997
Hawaiian	8	8.2	(3.5-17.9)	47	59.7	(46.4-71.7)	26	30.8	(20.1-44.1)	1	1.4	(0.2- 9.0)	82	40,172
Filipino	6	7.2	(3.1-16.2)	66	79.6	(69.2-87.1)	17	13.1	(7.6-21.8)				89	37,331
Japanese	-			-			-			-			--	-
Others	29	19.0	(12.3-28.3)	93	52.6	(43.2-61.9)	49	27.5	(19.8-36.7)	2	0.9	(0.2- 3.6)	173	69,220
Unknown	-			-			-			-			--	-
MARITAL STATUS														
Married	27	8.9	(5.8-13.3)	201	63.1	(56.6-69.1)	80	25.6	(20.4-31.7)	6	2.4	(1.1- 5.3)	314	126,403
Unmarried	38	15.3	(10.0-22.6)	141	56.7	(48.5-64.6)	72	26.3	(19.8-34.0)	5	1.7	(0.6- 4.3)	256	95,068
Unknown/Refused														
EDUCATION														
<High School	-			-			-			-			--	-
High School	29	17.0	(11.3-24.8)	86	53.1	(44.0-62.1)	61	28.8	(21.5-37.3)	2	1.1	(0.2- 4.5)	178	74,902
Some College	25	14.7	(8.7-23.8)	105	61.8	(52.2-70.5)	40	21.4	(14.8-29.9)	3	2.2	(0.7- 6.6)	173	65,345
College	8	2.7	(1.1- 6.2)	140	68.9	(60.5-76.2)	43	24.9	(18.1-33.2)	6	3.5	(1.5- 7.9)	197	70,362
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	43	8.7	(6.1-12.3)	283	65.4	(59.7-70.6)	109	24.3	(19.6-29.6)	7	1.6	(0.7- 3.6)	442	164,345
Unemployed	-			-			-			-			--	-
Student/Homemaker	11	18.6	(9.5-33.2)	39	44.6	(32.3-57.7)	29	32.0	(21.3-44.9)	4	4.8	(1.8-12.4)	83	40,370
Retired/Can't work	-			-			-			-			--	-
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	14	26.5	(13.6-45.3)	25	37.3	(23.4-53.7)	31	32.7	(21.2-46.8)	2	3.5	(0.8-13.8)	72	24,156
$15,000-24,999	21	17.1	(10.4-27.0)	58	58.0	(46.3-68.8)	27	22.7	(14.4-34.0)	3	2.2	(0.6- 7.6)	109	42,308
$25,000-49,999	15	9.9	(5.5-17.4)	105	58.7	(49.4-67.5)	50	28.7	(21.2-37.6)	3	2.6	(0.8- 7.7)	173	59,077
$50,000-74,999	5	2.7	(1.0- 7.4)	71	77.2	(66.8-85.1)	18	18.7	(11.6-28.9)	1	1.3	(0.2- 8.7)	95	36,529
>=$75,000	1	0.7	(0.1- 5.2)	45	76.9	(61.5-87.3)	9	20.2	(10.4-35.6)	1	2.2	(0.3-13.8)	56	24,330
Unknown/Refused	9	14.4	(7.0-27.5)	38	52.8	(37.8-67.3)	17	31.8	(19.2-47.7)	1	1.0	(0.1- 6.8)	65	35,070
COUNTY														
Honolulu	20	8.6	(5.3-13.5)	187	64.5	(58.0-70.5)	71	24.9	(19.7-30.9)	7	2.0	(1.0- 4.3)	285	164,792
Hawaii	18	14.0	(8.4-22.3)	82	59.4	(49.6-68.5)	29	22.9	(15.8-32.1)	2	3.7	(0.9-13.8)	131	24,210
Kauai	8	12.7	(5.8-25.4)	25	41.5	(28.4-55.9)	25	45.8	(32.2-60.1)				58	10,271
Maui	19	31.4	(20.6-44.6)	48	39.3	(29.2-50.3)	27	27.6	(18.6-39.0)	2	1.8	(0.4- 7.5)	96	22,197

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Have you ever used the services at a family planning clinic?
(Women aged 18 to 45)
State of Hawaii BRFSS 1998

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	175	28.5	(24.1-33.3)	374	71.5	(66.7-75.9)	549	213,537
AGE GROUP								
18-24 Years	19	27.3	(16.5-41.6)	56	72.7	(58.4-83.5)	75	43,682
25-34 Years	70	31.7	(24.6-39.8)	134	68.3	(60.2-75.4)	204	78,830
35-44 Years	86	26.1	(20.6-32.6)	184	73.9	(67.4-79.4)	270	91,025
ETHNICITY								
White	85	37.6	(29.9-45.9)	115	62.4	(54.1-70.1)	200	64,153
Hawaiian	16	16.8	(9.2-28.7)	65	83.2	(71.3-90.8)	81	39,730
Filipino	20	24.6	(15.2-37.3)	66	75.4	(62.7-84.8)	86	35,963
Japanese	-			-			--	-
Others	52	31.3	(22.8-41.2)	110	68.7	(58.8-77.2)	162	64,575
Unknown	-			-			--	-
MARITAL STATUS								
Married	103	31.1	(25.4-37.4)	203	68.9	(62.6-74.6)	306	123,274
Unmarried	72	24.8	(18.4-32.6)	171	75.2	(67.4-81.6)	243	90,263
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	51	23.6	(17.1-31.8)	113	76.4	(68.2-82.9)	164	68,049
Some College	64	36.3	(27.5-46.1)	102	63.7	(53.9-72.5)	166	63,869
College	54	27.1	(20.4-35.0)	143	72.9	(65.0-79.6)	197	70,865
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	134	27.7	(22.9-33.2)	291	72.3	(66.8-77.1)	425	158,001
Unemployed	-			-			--	-
Student/Homemaker	20	23.7	(14.2-36.9)	64	76.3	(63.1-85.8)	84	40,573
Retired/Can't work	-			-			--	-
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	17	24.4	(12.3-42.7)	54	75.6	(57.3-87.7)	71	23,564
$15,000-24,999	39	33.7	(23.5-45.6)	64	66.3	(54.4-76.5)	103	39,749
$25,000-49,999	61	32.5	(24.7-41.3)	107	67.5	(58.7-75.3)	168	57,173
$50,000-74,999	29	27.8	(18.4-39.5)	63	72.2	(60.5-81.6)	92	35,835
>=$75,000	15	32.7	(19.7-49.1)	40	67.3	(50.9-80.3)	55	24,250
Unknown/Refused	14	15.7	(8.2-28.2)	46	84.3	(71.8-91.8)	60	32,967
COUNTY								
Honolulu	73	25.3	(20.0-31.4)	207	74.7	(68.6-80.0)	280	161,427
Hawaii	49	38.6	(29.6-48.3)	77	61.4	(51.7-70.4)	126	23,166
Kauai	19	36.3	(23.3-51.7)	34	63.7	(48.3-76.7)	53	9,058
Maui	34	38.9	(28.0-51.0)	56	61.1	(49.0-72.0)	90	19,886

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

HIV

There are some questions about HIV in BRFSS questionnaire. The way these questions were asked is described below.

The next few questions are about the national health problem of HIV, the virus that causes AIDS. Please remember that your answers are strictly confidential and that you don't have to answer every question if you don't want to.

A./ If you had a child in school, at what grade do you think he or she should begin receiving education in school about HIV infection and AIDS?

B./ If you had a teenager who was sexually active, would you encourage him or her to use a condom?

C./ What are your chances of getting infected with HIV, the virus that causes AIDS? Would you say …?

1. High
2. Medium
3. Low
4. None
5. Not applicable

D./ Not including your blood donations, have you been tested for HIV in the past 12 months? Include saliva tests.

E./ What was the MAIN reason for you had your last test for HIV?

F./ Where did you have your last test for HIV? At a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?

G./ Did you receive the results of your last test?

H./ Did you receive counseling or talk with a health care professional about the results of your test?

If you had a child in school, at what grade do you think he or she should begin receiving education in school about HIV infection and AIDS?

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Demographic Characteristics	Kindergarten			Grade 1 to 5			Grade 6 to 8			Grade 9 to 12			Never			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	137	7.3	(5.9- 9.0)	960	56.2	(53.0-59.4)	488	31.7	(28.8-34.8)	58	3.7	(2.6- 5.1)	20	1.1	(0.6- 2.0)	1,663	691,368
AGE GROUP																	
18-24 Years	10	5.0	(2.3-10.8)	87	56.6	(46.2-66.4)	47	34.4	(25.3-44.9)	6	4.0	(1.6- 9.8)				150	98,899
25-34 Years	22	5.9	(3.6- 9.7)	234	58.7	(52.3-64.9)	104	30.0	(24.3-36.4)	17	4.4	(2.5- 7.6)	4	0.9	(0.3- 2.6)	381	172,982
35-44 Years	36	8.2	(5.5-12.0)	270	56.0	(50.3-61.5)	145	31.0	(25.9-36.5)	12	2.2	(1.2- 4.1)	8	2.7	(1.1- 6.2)	471	178,104
45-54 Years	46	9.4	(6.5-13.5)	244	53.2	(47.2-59.1)	138	33.4	(28.0-39.4)	15	3.5	(1.8- 6.5)	4	0.5	(0.1- 1.4)	447	145,052
55-64 Years	22	7.2	(4.2-12.0)	118	55.7	(46.1-64.9)	52	31.1	(22.7-40.9)	8	5.2	(1.9-13.3)	4	0.8	(0.3- 2.2)	204	94,614
Unknown/Refuse	-			-			-			-			-			--	-
GENDER																	
Male	61	7.7	(5.7-10.3)	402	50.6	(45.8-55.3)	246	36.6	(32.1-41.4)	27	3.7	(2.2- 6.2)	9	1.4	(0.6- 3.2)	745	354,191
Female	76	6.9	(5.1- 9.1)	558	62.1	(58.1-66.1)	242	26.5	(23.0-30.4)	31	3.7	(2.5- 5.5)	11	0.8	(0.4- 1.6)	918	337,177
ETHNICITY																	
White	67	10.2	(7.5-13.7)	403	59.5	(54.5-64.4)	171	25.5	(21.4-30.1)	17	3.2	(1.6- 6.5)	10	1.5	(0.7- 3.0)	668	221,706
Hawaiian	8	3.0	(1.2- 7.4)	98	47.5	(38.4-56.8)	72	40.8	(31.8-50.4)	12	7.1	(3.6-13.5)	2	1.6	(0.3- 7.3)	192	104,145
Filipino	25	6.6	(4.0-10.8)	181	58.9	(51.9-65.6)	90	31.5	(25.3-38.4)	8	2.4	(1.1- 5.4)	2	0.5	(0.1- 2.3)	306	138,572
Japanese	3	2.2	(0.6- 8.2)	32	60.2	(45.3-73.4)	18	31.5	(19.5-46.7)	5	6.1	(2.3-15.4)				58	27,376
Others	34	7.5	(5.0-11.0)	242	54.4	(48.2-60.5)	135	34.1	(28.4-40.4)	16	2.9	(1.6- 5.2)	6	1.1	(0.3- 3.8)	433	198,097
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	78	7.8	(5.9-10.1)	526	56.2	(52.1-60.2)	271	30.8	(27.1-34.7)	34	4.0	(2.6- 6.0)	10	1.3	(0.6- 2.8)	919	411,514
Unmarried	59	6.6	(4.7- 9.2)	433	56.3	(51.1-61.3)	216	33.0	(28.3-38.1)	24	3.3	(1.9- 5.6)	10	0.8	(0.4- 1.8)	742	278,509
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	6	4.8	(1.6-14.0)	37	54.2	(38.8-68.9)	22	28.8	(17.6-43.5)	5	11.2	(3.3-31.8)	2	0.9	(0.2- 4.3)	72	30,724
High School	30	5.7	(3.6- 8.8)	275	51.3	(45.3-57.3)	159	39.5	(33.6-45.6)	18	3.0	(1.7- 5.4)	2	0.5	(0.1- 1.9)	484	223,779
Some College	45	8.8	(6.0-12.6)	278	55.8	(50.0-61.5)	153	30.7	(25.6-36.4)	12	3.3	(1.7- 6.4)	8	1.4	(0.5- 3.8)	496	208,632
College	56	7.8	(5.7-10.6)	369	61.9	(57.0-66.6)	153	25.0	(21.0-29.6)	23	3.6	(2.2- 5.9)	8	1.6	(0.7- 3.8)	609	227,034
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	115	7.9	(6.3- 9.8)	770	54.6	(51.1-58.1)	409	32.5	(29.2-35.9)	47	3.8	(2.6- 5.5)	17	1.3	(0.7- 2.4)	1,358	557,229
Unemployed	3	1.2	(0.3- 3.9)	55	70.1	(53.9-82.5)	18	25.1	(13.5-41.8)	4	3.4	(1.2- 9.2)	1	0.3	(0.0- 2.2)	81	34,190
Student/Homemaker	8	5.0	(2.0-11.9)	77	60.6	(49.7-70.6)	38	31.1	(21.8-42.1)	4	3.1	(1.1- 8.0)	1	0.3	(0.0- 2.1)	128	64,029
Retired/Can't work	11	8.2	(3.7-17.2)	58	60.3	(46.9-72.3)	23	27.1	(16.8-40.6)	3	3.9	(0.9-15.6)	1	0.6	(0.1- 4.1)	96	35,919
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	19	10.7	(5.6-19.5)	96	51.9	(41.6-62.0)	51	31.9	(23.3-42.0)	7	5.3	(2.0-13.5)	1	0.2	(0.0- 1.4)	174	58,481
$15,000-24,999	24	8.8	(5.5-13.9)	142	53.4	(45.6-61.0)	89	33.1	(26.2-40.7)	7	3.4	(1.4- 8.1)	2	1.3	(0.2- 7.9)	264	108,384
$25,000-49,999	36	6.0	(3.9- 9.2)	304	53.9	(48.1-59.5)	172	35.4	(30.0-41.2)	20	3.6	(2.1- 6.1)	6	1.2	(0.4- 3.4)	538	220,163
$50,000-74,999	21	6.0	(3.6- 9.8)	178	59.8	(52.7-66.5)	77	28.2	(22.3-35.0)	13	4.7	(2.5- 8.7)	4	1.3	(0.4- 3.9)	293	118,879
>=$75,000	22	9.7	(6.1-14.9)	134	58.5	(50.3-66.3)	61	28.5	(21.5-36.6)	6	1.9	(0.8- 4.5)	4	1.5	(0.4- 4.6)	227	100,106
Unknown/Refused	15	5.4	(2.6-10.7)	106	61.1	(50.3-70.9)	38	28.9	(20.0-39.8)	5	3.9	(1.0-13.3)	3	0.8	(0.2- 2.6)	167	85,353
COUNTY																	
Honolulu	61	7.2	(5.5- 9.4)	447	55.5	(51.5-59.5)	243	32.4	(28.7-36.4)	30	3.7	(2.4- 5.5)	9	1.1	(0.5- 2.4)	790	516,727
Hawaii	36	8.2	(5.6-11.8)	216	57.2	(51.2-63.0)	107	29.8	(24.5-35.7)	15	3.7	(2.1- 6.3)	5	1.2	(0.5- 3.0)	379	74,639
Kauai	11	4.7	(2.4- 9.0)	87	53.7	(43.9-63.2)	58	35.4	(26.4-45.6)	5	4.2	(1.5-11.2)	4	2.0	(0.6- 6.6)	165	32,777
Maui	29	7.9	(5.1-12.0)	210	61.6	(54.9-67.9)	80	26.4	(21.0-32.6)	8	3.6	(1.5- 8.4)	2	0.5	(0.1- 2.0)	329	67,224

Percentages are weighted to population characteristics.

If you had a teenager who was sexually active, would you encourage him or her to use a condom?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES			NO			Give other advice			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,589	91.3	(89.4-93.0)	40	1.9	(1.3- 2.8)	106	6.7	(5.2- 8.6)	1,735	724,611
AGE GROUP											
18-24 Years	153	98.9	(94.5-99.8)				3	1.1	(0.2- 5.5)	156	104,310
25-34 Years	373	94.9	(91.1-97.2)	6	1.4	(0.5- 3.9)	13	3.6	(1.8- 7.2)	392	175,763
35-44 Years	435	88.8	(84.5-92.0)	8	1.8	(0.8- 4.1)	37	9.4	(6.4-13.5)	480	185,915
45-54 Years	425	91.3	(87.4-94.1)	14	2.2	(1.2- 4.1)	25	6.5	(4.0-10.3)	464	149,662
55-64 Years	193	82.8	(74.4-88.9)	11	3.9	(1.9- 7.8)	28	13.3	(7.8-21.8)	232	105,967
Unknown/Refuse	-			-			-			--	-
GENDER											
Male	714	91.2	(88.2-93.6)	19	2.0	(1.1- 3.3)	47	6.8	(4.7- 9.8)	780	371,660
Female	875	91.4	(88.7-93.6)	21	1.9	(1.1- 3.2)	59	6.7	(4.7- 9.2)	955	352,950
ETHNICITY											
White	651	91.9	(88.3-94.5)	12	2.1	(1.0- 4.1)	40	6.0	(3.8- 9.4)	703	232,603
Hawaiian	176	86.8	(78.5-92.2)	7	3.0	(1.2- 7.3)	14	10.3	(5.4-18.5)	197	108,676
Filipino	299	93.6	(89.5-96.1)	5	0.9	(0.4- 2.2)	16	5.6	(3.1- 9.6)	320	144,456
Japanese	59	97.7	(85.6-99.7)				1	2.3	(0.3-14.4)	60	28,801
Others	398	90.6	(87.0-93.2)	16	2.2	(1.3- 3.8)	35	7.2	(4.8-10.7)	449	208,604
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	860	89.4	(86.4-91.8)	27	2.3	(1.4- 3.6)	67	8.3	(6.2-11.2)	954	426,302
Unmarried	727	94.1	(91.5-95.9)	13	1.4	(0.7- 2.8)	39	4.5	(2.9- 6.9)	779	296,965
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	66	84.5	(66.9-93.7)	4	2.6	(0.9- 7.5)	8	12.8	(4.4-32.0)	78	34,709
High School	463	90.1	(86.0-93.1)	13	2.2	(1.1- 4.1)	35	7.7	(5.0-11.7)	511	238,799
Some College	477	93.7	(90.7-95.8)	7	0.8	(0.3- 1.9)	28	5.5	(3.5- 8.5)	512	214,214
College	582	91.8	(88.5-94.2)	15	2.2	(1.2- 3.9)	35	6.0	(3.9- 9.2)	632	235,690
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,298	91.6	(89.4-93.5)	24	1.4	(0.9- 2.3)	82	6.9	(5.2- 9.2)	1,404	577,363
Unemployed	76	92.2	(82.6-96.8)	3	1.6	(0.5- 5.7)	5	6.1	(2.2-16.2)	84	36,053
Student/Homemaker	126	95.5	(90.0-98.0)	4	2.7	(0.7- 9.3)	7	1.8	(0.8- 3.9)	137	68,882
Retired/Can't work	89	79.8	(68.2-87.9)	9	7.9	(3.7-15.9)	12	12.3	(5.9-23.8)	110	42,314
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	167	91.5	(82.6-96.0)	3	1.3	(0.4- 4.3)	12	7.3	(3.0-16.4)	182	61,705
$15,000-24,999	241	89.4	(83.9-93.3)	10	2.6	(1.2- 5.5)	21	7.9	(4.6-13.3)	272	112,478
$25,000-49,999	520	93.1	(90.1-95.2)	7	1.2	(0.5- 2.6)	33	5.7	(3.8- 8.5)	560	225,525
$50,000-74,999	278	91.5	(86.4-94.8)	8	2.8	(1.2- 6.5)	14	5.7	(3.0-10.3)	300	123,064
>=$75,000	219	94.2	(90.1-96.6)	5	1.5	(0.5- 4.1)	11	4.4	(2.3- 8.2)	235	104,497
Unknown/Refused	164	86.1	(76.6-92.1)	7	2.6	(1.0- 7.0)	15	11.3	(5.8-20.9)	186	97,341
COUNTY											
Honolulu	751	91.2	(88.6-93.2)	18	1.7	(1.0- 2.9)	53	7.1	(5.2- 9.6)	822	541,290
Hawaii	367	91.4	(87.9-93.9)	9	2.7	(1.4- 5.3)	28	5.9	(4.0- 8.8)	404	79,710
Kauai	154	93.5	(88.8-96.3)	4	1.5	(0.6- 4.1)	10	5.0	(2.6- 9.5)	168	32,897
Maui	317	91.7	(86.8-94.9)	9	2.6	(1.2- 5.7)	15	5.7	(3.0-10.3)	341	70,713

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

What are your chances of getting infected with HIV, the virus that causes AIDS?
State of Hawaii BRFSS 1998

Demographic Characteristics	High			Medium			Low			None or Not applicable			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	44	2.7	(1.7- 4.1)	90	5.0	(3.9- 6.5)	498	28.3	(25.5-31.2)	1,108	64.0	(61.0-67.0)	1,740	726,911
AGE GROUP														
18-24 Years	9	6.4	(2.4-15.8)	14	6.8	(3.6-12.6)	64	43.7	(34.1-53.8)	70	43.1	(33.6-53.1)	157	103,322
25-34 Years	11	1.8	(0.8- 3.9)	25	7.1	(4.4-11.1)	125	31.4	(25.8-37.6)	229	59.7	(53.4-65.8)	390	174,599
35-44 Years	12	2.5	(1.2- 5.2)	22	3.8	(2.2- 6.6)	143	27.0	(22.5-32.0)	310	66.7	(61.4-71.6)	487	187,152
45-54 Years	6	1.4	(0.6- 3.5)	23	5.6	(3.5- 8.8)	109	18.5	(14.6-23.3)	327	74.5	(69.2-79.1)	465	151,010
55-64 Years	6	2.7	(1.1- 6.7)	5	1.3	(0.4- 4.5)	56	24.7	(17.7-33.3)	164	71.3	(62.6-78.7)	231	108,454
Unknown/Refuse	-			-			-			-			--	-
GENDER														
Male	19	2.9	(1.5- 5.8)	51	5.8	(4.1- 8.1)	249	31.6	(27.3-36.2)	460	59.7	(55.0-64.2)	779	372,407
Female	25	2.4	(1.5- 3.7)	39	4.2	(2.9- 6.2)	249	24.8	(21.5-28.4)	648	68.6	(64.7-72.2)	961	354,504
ETHNICITY														
White	6	0.7	(0.2- 1.9)	31	5.0	(3.2- 7.7)	250	34.7	(30.1-39.6)	420	59.6	(54.6-64.4)	707	235,190
Hawaiian	8	3.2	(1.5- 6.6)	15	6.8	(3.7-12.2)	34	19.4	(12.7-28.5)	138	70.6	(61.4-78.3)	195	106,950
Filipino	6	1.8	(0.7- 4.6)	13	2.1	(1.1- 3.9)	87	26.6	(21.2-32.9)	222	69.5	(63.1-75.2)	328	147,900
Japanese	4	8.5	(3.0-21.6)	5	7.3	(2.7-17.9)	21	34.6	(22.0-49.7)	30	49.7	(35.6-63.9)	60	29,023
Others	19	4.4	(2.1- 9.2)	26	6.0	(3.7- 9.4)	105	25.8	(20.7-31.7)	295	63.8	(57.6-69.6)	445	207,020
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	21	2.1	(1.3- 3.6)	36	3.2	(2.1- 4.8)	214	21.2	(18.2-24.5)	698	73.5	(69.9-76.7)	969	431,808
Unmarried	23	3.5	(1.8- 6.8)	54	7.7	(5.5-10.6)	284	38.8	(33.9-43.9)	408	50.1	(45.1-55.1)	769	294,275
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	4	3.3	(1.2- 8.9)	6	5.0	(2.0-12.0)	14	20.3	(10.8-35.0)	53	71.4	(57.1-82.4)	77	35,261
High School	20	4.6	(2.3- 8.9)	31	6.3	(4.0- 9.9)	127	25.9	(21.1-31.2)	328	63.3	(57.4-68.8)	506	236,549
Some College	10	1.8	(0.9- 3.5)	31	4.8	(3.2- 7.2)	152	28.9	(23.8-34.6)	321	64.4	(58.7-69.8)	514	214,730
College	10	1.6	(0.7- 3.3)	22	3.9	(2.4- 6.2)	205	31.4	(26.9-36.2)	404	63.1	(58.2-67.8)	641	239,173
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	30	1.9	(1.2- 3.0)	75	5.2	(3.9- 6.9)	413	28.4	(25.3-31.6)	895	64.5	(61.1-67.7)	1,413	579,905
Unemployed	4	9.9	(1.9-38.9)	4	6.3	(2.0-18.4)	26	26.6	(15.9-41.0)	47	57.1	(40.7-72.1)	81	35,055
Student/Homemaker	5	2.5	(0.9- 6.5)	9	5.4	(2.5-11.1)	45	39.1	(29.2-49.9)	78	53.0	(42.5-63.3)	137	68,640
Retired/Can't work	5	7.0	(2.7-16.7)	2	0.8	(0.2- 3.9)	14	11.1	(5.7-20.6)	88	81.1	(70.1-88.7)	109	43,310
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	12	5.5	(2.9-10.5)	17	12.6	(6.8-22.1)	45	24.6	(16.3-35.3)	107	57.3	(46.9-67.0)	181	62,590
$15,000-24,999	9	3.2	(1.4- 6.9)	13	4.1	(2.1- 7.9)	82	31.0	(24.2-38.8)	168	61.7	(53.9-68.9)	272	112,279
$25,000-49,999	12	2.4	(1.2- 4.8)	23	4.2	(2.5- 6.9)	175	29.8	(25.0-35.2)	351	63.6	(58.1-68.7)	561	227,460
$50,000-74,999	3	0.8	(0.2- 3.0)	22	6.4	(3.9-10.3)	89	28.0	(22.2-34.6)	189	64.8	(58.0-71.1)	303	124,571
>=$75,000	4	1.5	(0.5- 4.3)	6	2.9	(1.2- 6.9)	65	31.3	(23.9-39.9)	163	64.3	(55.8-72.0)	238	105,740
Unknown/Refused	4	4.7	(1.2-17.3)	9	3.6	(1.6- 7.9)	42	20.6	(14.3-28.8)	130	71.1	(61.3-79.2)	185	94,271
COUNTY														
Honolulu	20	2.6	(1.5- 4.6)	48	5.1	(3.7- 7.0)	237	28.8	(25.3-32.6)	523	63.4	(59.5-67.2)	828	543,099
Hawaii	10	2.6	(1.3- 5.1)	14	4.2	(2.3- 7.5)	124	30.8	(25.7-36.3)	256	62.5	(56.8-67.9)	404	79,919
Kauai	4	3.0	(1.1- 8.2)	10	5.8	(2.9-11.3)	48	25.0	(18.0-33.6)	105	66.2	(57.0-74.3)	167	32,754
Maui	10	3.0	(1.4- 6.2)	18	4.8	(2.8- 8.2)	89	22.8	(18.0-28.3)	224	69.4	(63.5-74.7)	341	71,139

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Not counting blood donation test, have you ever been tested for HIV in the past 12 months?
State of Hawaii BRFSS 1998

Demographic Characteristics	Have HIV test in the past 12 month			Have HIV test but NOT in the past 12 month			No HIV test			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	298	19.1	(16.7-21.8)	459	24.4	(21.9-27.1)	978	56.5	(53.4-59.5)	1,735	724,414
AGE GROUP											
18-24 Years	49	30.3	(22.0-40.1)	30	16.3	(10.5-24.4)	80	53.4	(43.5-63.1)	159	105,095
25-34 Years	112	30.9	(25.3-37.1)	114	28.0	(22.7-34.0)	171	41.1	(35.1-47.4)	397	179,430
35-44 Years	83	17.6	(13.7-22.4)	139	28.8	(24.0-34.2)	261	53.5	(47.9-59.1)	483	185,005
45-54 Years	41	9.3	(6.4-13.3)	132	27.3	(22.4-32.8)	279	63.5	(57.6-68.9)	452	145,016
55-64 Years	13	4.8	(2.4- 9.4)	42	15.2	(9.7-23.1)	177	80.0	(71.9-86.2)	232	106,782
Unknown/Refuse	-			-			-			--	-
GENDER											
Male	144	21.5	(17.8-25.7)	200	24.6	(20.8-28.9)	434	53.9	(49.2-58.5)	778	371,451
Female	154	16.6	(13.8-19.8)	259	24.2	(21.0-27.7)	544	59.2	(55.2-63.1)	957	352,963
ETHNICITY											
White	139	24.5	(20.3-29.2)	236	29.6	(25.5-34.2)	319	45.9	(40.9-50.9)	694	228,311
Hawaiian	34	15.6	(10.2-23.2)	41	22.6	(15.6-31.5)	130	61.8	(52.6-70.2)	205	113,155
Filipino	28	7.8	(5.1-11.6)	51	15.8	(11.5-21.3)	240	76.4	(70.4-81.5)	319	144,204
Japanese	3	8.1	(2.5-23.3)	12	22.5	(12.5-37.2)	45	69.3	(54.0-81.3)	60	28,902
Others	94	24.6	(19.6-30.5)	118	26.0	(21.1-31.5)	239	49.4	(43.4-55.4)	451	208,370
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	156	18.7	(15.8-22.0)	251	25.9	(22.6-29.5)	549	55.4	(51.4-59.3)	956	428,851
Unmarried	141	19.6	(15.7-24.2)	207	22.3	(18.6-26.6)	428	58.1	(53.0-62.9)	776	294,091
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	20	32.7	(20.4-48.0)	13	14.2	(7.0-26.7)	49	53.2	(38.7-67.0)	82	36,598
High School	85	17.9	(13.7-23.0)	118	24.6	(19.9-30.1)	312	57.5	(51.6-63.2)	515	240,414
Some College	95	21.3	(17.0-26.3)	138	24.4	(19.9-29.4)	274	54.3	(48.6-59.9)	507	213,395
College	97	15.9	(12.5-20.1)	189	25.9	(22.0-30.4)	343	58.2	(53.2-63.0)	629	232,808
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	231	18.8	(16.2-21.8)	381	25.6	(22.7-28.7)	791	55.5	(52.1-58.9)	1,403	574,280
Unemployed	18	24.3	(12.1-42.7)	21	27.4	(15.9-43.0)	47	48.3	(33.7-63.2)	86	37,673
Student/Homemaker	34	25.6	(17.8-35.3)	36	20.1	(13.5-28.8)	68	54.4	(44.0-64.4)	138	69,069
Retired/Can't work	15	8.0	(4.5-13.7)	21	12.7	(7.2-21.5)	72	79.3	(69.9-86.4)	108	43,391
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	27	17.0	(10.6-26.3)	60	30.2	(22.0-39.8)	100	52.8	(42.9-62.4)	187	63,266
$15,000-24,999	74	30.1	(23.6-37.6)	62	22.4	(16.5-29.5)	136	47.5	(39.9-55.1)	272	111,674
$25,000-49,999	87	16.9	(13.2-21.4)	147	25.3	(20.7-30.6)	329	57.8	(52.2-63.2)	563	229,602
$50,000-74,999	37	12.4	(8.5-17.8)	84	26.8	(21.2-33.4)	173	60.8	(53.8-67.4)	294	120,124
>=$75,000	44	22.3	(15.6-30.7)	67	25.2	(19.3-32.2)	120	52.6	(44.4-60.6)	231	101,975
Unknown/Refused	29	18.0	(11.2-27.5)	39	17.1	(11.2-25.3)	120	64.9	(55.0-73.6)	188	97,773
COUNTY											
Honolulu	172	21.1	(18.0-24.6)	210	24.0	(20.9-27.5)	434	54.8	(50.9-58.8)	816	539,009
Hawaii	51	12.3	(9.1-16.4)	112	25.3	(20.8-30.4)	245	62.4	(56.8-67.7)	408	80,801
Kauai	25	16.1	(10.5-23.7)	46	23.6	(17.1-31.7)	97	60.3	(51.0-68.9)	168	33,364
Maui	50	13.2	(9.7-17.6)	91	26.6	(21.0-33.2)	202	60.2	(53.6-66.5)	343	71,241

Percentages are weighted to population characteristics.

What was the main reason you had your last test for HIV?
State of Hawaii BRFSS 1998

Demographic Characteristics	Wanted to find			Was required			Part of a routine checkup			Pregnancy (Women)			Other reasons			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	57	14.7	(9.6-21.8)	108	45.6	(38.3-53.0)	43	13.3	(9.4-18.6)	62	21.0	(15.8-27.4)	27	5.4	(3.3- 8.5)	297	138,060
AGE GROUP																	
18-24 Years	-			-			-			-			-			--	-
25-34 Years	16	8.8	(4.0-18.5)	50	56.4	(44.8-67.4)	9	6.5	(3.0-13.6)	31	25.3	(16.7-36.3)	6	3.0	(1.2- 7.4)	112	55,455
35-44 Years	15	6.7	(3.7-11.9)	31	48.1	(34.9-61.6)	12	17.2	(8.8-30.8)	16	22.1	(12.5-36.1)	8	5.8	(2.7-12.3)	82	32,273
45-54 Years	-			-			-			-			-			--	-
55-64 Years	-			-			-			-			-			--	-
Unknown/Refuse																	
GENDER																	
Male	27	17.7	(9.9-29.6)	88	68.9	(57.8-78.2)	17	9.3	(5.1-16.5)				12	4.1	(2.0- 8.1)	144	79,742
Female	30	10.6	(6.9-15.9)	20	13.7	(8.4-21.6)	26	18.8	(12.4-27.5)	62	49.7	(39.9-59.5)	15	7.2	(3.8-13.1)	153	58,318
ETHNICITY																	
White	30	10.2	(6.3-16.1)	58	54.7	(44.1-64.9)	16	10.9	(6.0-19.1)	23	18.3	(11.3-28.3)	12	5.8	(2.6-12.5)	139	55,827
Hawaiian	-			-			-			-			-			--	-
Filipino	-			-			-			-			-			--	-
Japanese	-			-			-			-			-			--	-
Others	17	19.3	(9.4-35.5)	28	38.0	(26.4-51.2)	18	17.3	(10.0-28.1)	22	20.5	(12.3-32.0)	9	5.0	(2.4- 9.9)	94	51,340
Unknown/Refused																	
MARITAL STATUS																	
Married	12	7.0	(3.2-14.9)	67	52.6	(43.5-61.5)	19	12.4	(7.5-19.8)	44	23.9	(17.3-31.9)	13	4.1	(2.2- 7.7)	155	79,785
Unmarried	45	25.5	(15.6-38.7)	40	35.2	(24.4-47.8)	24	14.8	(9.0-23.4)	18	17.3	(9.6-29.2)	14	7.2	(3.6-13.8)	141	57,574
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	18	20.8	(9.8-38.8)	30	43.9	(30.5-58.2)	10	9.2	(4.4-18.2)	19	21.3	(12.1-34.6)	8	4.8	(2.2- 9.8)	85	42,954
Some College	19	16.4	(8.5-29.2)	32	43.0	(31.5-55.4)	16	14.9	(8.2-25.4)	23	21.6	(13.8-32.1)	5	4.2	(1.6-10.3)	95	45,462
College	16	9.1	(5.1-15.8)	38	51.6	(38.8-64.2)	16	19.3	(11.0-31.5)	14	12.7	(7.1-21.6)	13	7.3	(3.3-15.5)	97	36,982
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	44	12.8	(8.1-19.7)	99	54.4	(46.3-62.4)	30	13.2	(8.7-19.4)	33	13.4	(8.9-19.7)	25	6.2	(3.8-10.0)	231	108,179
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work	-			-			-			-			-			--	-
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	-			-			-			-			-			--	-
$15,000-24,999	12	7.6	(4.0-14.2)	30	52.6	(38.8-65.9)	15	19.9	(10.9-33.6)	12	14.0	(7.2-25.5)	5	5.9	(2.1-15.2)	74	33,667
$25,000-49,999	18	16.3	(8.1-29.9)	37	56.1	(43.1-68.3)	6	6.6	(2.6-16.0)	19	17.5	(10.7-27.3)	6	3.5	(1.4- 8.6)	86	38,715
$50,000-74,999	-			-			-			-			-			--	-
>=$75,000	-			-			-			-			-			--	-
Unknown/Refused	-			-			-			-			-			--	-
COUNTY																	
Honolulu	21	12.5	(6.9-21.6)	80	49.9	(41.2-58.5)	29	14.2	(9.6-20.6)	34	20.2	(14.2-27.9)	7	3.2	(1.5- 7.0)	171	113,700
Hawaii	12	17.2	(8.8-30.9)	14	28.0	(15.9-44.4)	4	6.3	(2.1-17.7)	12	26.8	(15.3-42.6)	10	21.7	(11.3-37.7)	52	9,993
Kauai	-			-			-			-			-			--	-
Maui	-			-			-			-			-			--	-

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level

Place Where You Received last HIV Testing
State of Hawaii BRFSS 1998

Demographic Characteristics	Private doctor, HMO			Military service site			Hospital, ER, outpatient clinic			Other places			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	109	32.1	(25.9-39.1)	83	38.4	(31.5-45.9)	30	8.7	(5.7-13.0)	76	20.8	(14.9-28.1)	298	138,472
AGE GROUP														
18-24 Years	-			-			-			-			--	-
25-34 Years	38	28.8	(19.7-40.1)	43	48.8	(37.3-60.4)	9	6.2	(3.0-12.4)	22	16.2	(8.9-27.6)	112	55,455
35-44 Years	25	25.1	(15.4-38.3)	20	40.6	(27.8-54.7)	10	14.8	(7.5-26.9)	28	19.5	(12.1-29.9)	83	32,648
45-54 Years	-			-			-			-			--	-
55-64 Years	-			-			-			-			--	-
Unknown/Refuse														
GENDER														
Male	29	13.8	(8.6-21.4)	60	53.0	(42.4-63.3)	10	7.0	(3.5-13.5)	45	26.2	(17.3-37.6)	144	79,780
Female	80	57.0	(47.4-66.2)	23	18.6	(12.4-27.0)	20	11.0	(6.6-17.8)	31	13.4	(8.4-20.6)	154	58,693
ETHNICITY														
White	43	27.2	(18.9-37.6)	49	51.1	(40.6-61.6)	13	11.0	(5.9-19.6)	34	10.7	(6.9-16.1)	139	55,865
Hawaiian	-			-			-			-			--	-
Filipino	-			-			-			-			--	-
Japanese	-			-			-			-			--	-
Others	38	32.7	(22.2-45.3)	27	36.5	(25.2-49.6)	9	7.1	(3.3-14.7)	20	23.7	(13.0-39.3)	94	51,340
Unknown/Refused														
MARITAL STATUS														
Married	52	26.5	(19.6-34.9)	57	48.1	(39.1-57.2)	17	8.7	(5.1-14.3)	29	16.7	(10.5-25.5)	155	80,071
Unmarried	57	40.2	(29.2-52.3)	26	25.6	(16.1-38.1)	12	7.6	(3.6-15.3)	47	26.6	(16.6-39.8)	142	57,701
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	-			-			-			-			--	-
High School	27	32.0	(20.5-46.2)	25	36.2	(24.1-50.4)	10	8.1	(3.7-16.7)	23	23.8	(12.3-40.9)	85	42,954
Some College	32	23.5	(15.5-33.8)	36	47.4	(35.5-59.5)	5	5.7	(2.1-14.3)	22	23.5	(13.8-37.0)	95	45,462
College	39	33.3	(23.0-45.6)	19	35.4	(23.0-50.1)	12	13.7	(7.2-24.6)	27	17.6	(10.8-27.4)	97	37,020
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	71	25.9	(19.6-33.4)	76	46.3	(38.2-54.6)	22	8.3	(5.1-13.4)	62	19.4	(13.6-26.9)	231	108,217
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	-			-			-			-			--	-
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	-			-			-			-			--	-
$15,000-24,999	26	29.8	(19.3-43.0)	26	50.2	(36.5-63.8)	7	8.9	(3.6-20.3)	15	11.1	(5.4-21.4)	74	33,667
$25,000-49,999	23	20.8	(12.9-31.7)	31	48.2	(35.5-61.2)	9	9.9	(4.7-19.8)	24	21.1	(11.6-35.2)	87	38,842
$50,000-74,999	-			-			-			-			--	-
>=$75,000	-			-			-			-			--	-
Unknown/Refused	-			-			-			-			--	-
COUNTY														
Honolulu	55	29.9	(22.8-38.2)	77	45.3	(36.9-54.0)	14	7.3	(4.2-12.4)	26	17.5	(11.0-26.7)	172	113,827
Hawaii	19	35.5	(22.5-51.1)	3	9.3	(2.6-28.4)	6	13.1	(5.3-29.0)	24	42.1	(28.0-57.6)	52	9,993
Kauai	-			-			-			-			--	-
Maui	28	56.3	(40.3-71.2)	1	2.0	(0.3-12.9)	3	6.8	(1.9-22.1)	18	34.9	(21.2-51.6)	50	9,378

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level

Did you receive the results of your last test?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	260	88.4	(83.5-92.0)	37	11.6	(8.0-16.5)	297	137,395
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	96	86.8	(78.2-92.4)	15	13.2	(7.6-21.8)	111	54,378
35-44 Years	71	84.7	(72.6-92.1)	12	15.3	(7.9-27.4)	83	32,648
45-54 Years	-			-			--	-
55-64 Years	-			-			--	-
Unknown/Refuse								
GENDER								
Male	123	87.8	(80.5-92.6)	21	12.2	(7.4-19.5)	144	79,780
Female	137	89.1	(82.1-93.6)	16	10.9	(6.4-17.9)	153	57,615
ETHNICITY								
White	123	87.7	(79.2-93.1)	15	12.3	(6.9-20.8)	138	54,788
Hawaiian	-			-			--	-
Filipino	-			-			--	-
Japanese	-			-			--	-
Others	84	89.9	(80.6-95.0)	10	10.1	(5.0-19.4)	94	51,340
Unknown/Refused								
MARITAL STATUS								
Married	130	84.6	(77.1-90.0)	24	15.4	(10.0-22.9)	154	78,994
Unmarried	130	94.6	(89.3-97.4)	12	5.4	(2.6-10.7)	142	57,701
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	-			-			--	-
High School	74	91.8	(83.3-96.2)	10	8.2	(3.8-16.7)	84	41,877
Some College	82	83.5	(72.3-90.7)	13	16.5	(9.3-27.7)	95	45,462
College	85	88.0	(78.6-93.6)	12	12.0	(6.4-21.4)	97	37,020
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	196	85.9	(79.9-90.4)	34	14.1	(9.6-20.1)	230	107,140
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	-			-			--	-
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	-			-			--	-
$15,000-24,999	68	92.7	(80.6-97.5)	6	7.3	(2.5-19.4)	74	33,667
$25,000-49,999	77	87.3	(76.6-93.5)	10	12.7	(6.5-23.4)	87	38,842
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	-			-			--	-
COUNTY								
Honolulu	148	88.5	(82.6-92.6)	23	11.5	(7.4-17.4)	171	112,749
Hawaii	44	80.8	(64.3-90.8)	8	19.2	(9.2-35.7)	52	9,993
Kauai	-			-			--	-
Maui	46	91.5	(78.1-97.0)	4	8.5	(3.0-21.9)	50	9,378

Percentages are weighted to population characteristics.
N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.

Did you receive counseling or talk with a health care professional about the results of your test?
State of Hawaii BRFSS 1998

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	84	29.9	(22.8-38.1)	175	70.1	(61.9-77.2)	259	121,069
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	29	24.3	(15.7-35.6)	67	75.7	(64.4-84.3)	96	47,213
35-44 Years	22	23.5	(12.6-39.4)	49	76.5	(60.6-87.4)	71	27,656
45-54 Years	-			-			--	-
55-64 Years	-			-			--	-
Unknown/Refuse								
GENDER								
Male	40	28.0	(18.5-40.0)	83	72.0	(60.0-81.5)	123	70,055
Female	44	32.5	(23.1-43.7)	92	67.5	(56.3-76.9)	136	51,013
ETHNICITY								
White	41	25.8	(17.6-36.3)	81	74.2	(63.7-82.4)	122	47,721
Hawaiian	-			-			--	-
Filipino	-			-			--	-
Japanese	-			-			--	-
Others	28	36.3	(23.1-51.8)	56	63.7	(48.2-76.9)	84	46,142
Unknown/Refused								
MARITAL STATUS								
Married	33	21.6	(14.7-30.5)	97	78.4	(69.5-85.3)	130	66,837
Unmarried	51	40.2	(28.0-53.7)	78	59.8	(46.3-72.0)	129	54,232
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	26	29.5	(16.8-46.5)	48	70.5	(53.5-83.2)	74	38,443
Some College	21	24.6	(14.3-38.9)	60	75.4	(61.1-85.7)	81	37,592
College	30	30.8	(19.6-44.7)	55	69.2	(55.3-80.4)	85	32,576
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	60	25.3	(18.4-33.6)	136	74.7	(66.4-81.6)	196	92,079
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	-			-			--	-
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	-			-			--	-
$15,000-24,999	24	28.6	(17.7-42.7)	44	71.4	(57.3-82.3)	68	31,226
$25,000-49,999	20	16.3	(9.1-27.3)	57	83.7	(72.7-90.9)	77	33,905
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	-			-			--	-
COUNTY								
Honolulu	36	27.5	(19.4-37.4)	111	72.5	(62.6-80.6)	147	99,440
Hawaii	-			-			--	-
Kauai	-			-			--	-
Maui	-			-			--	-

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N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level
Rows with Sample Size less than 50 have been suppressed.