The Hawaii Behavioral Risk Factor Surveillance System

2002 RESULTS

(2014 revision)

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State of Hawaii

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INTRODUCTION

In this report, information from Hawaii BRFSS 2002 is prepared by demographic and geographic characteristics.

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? (Allow up to 6 ethnicities)

1. Caucasian (includes European, German, Irish, Italian, English)
2. Hawaiian
3. Chinese
4. Filipino
5. Japanese
6. Korean
7. Samoan
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. Tongan
17. Laotian
18. Cambodian
19. Malaysian
20. Fijian
21. Micronesian
22. Other Asian (record the specified)
23. Other (record the specified)

If more than one answer, then ask: *Which one of these groups would you say best represents of your ethnicity?*

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

County and community *are obtained from two questions.*

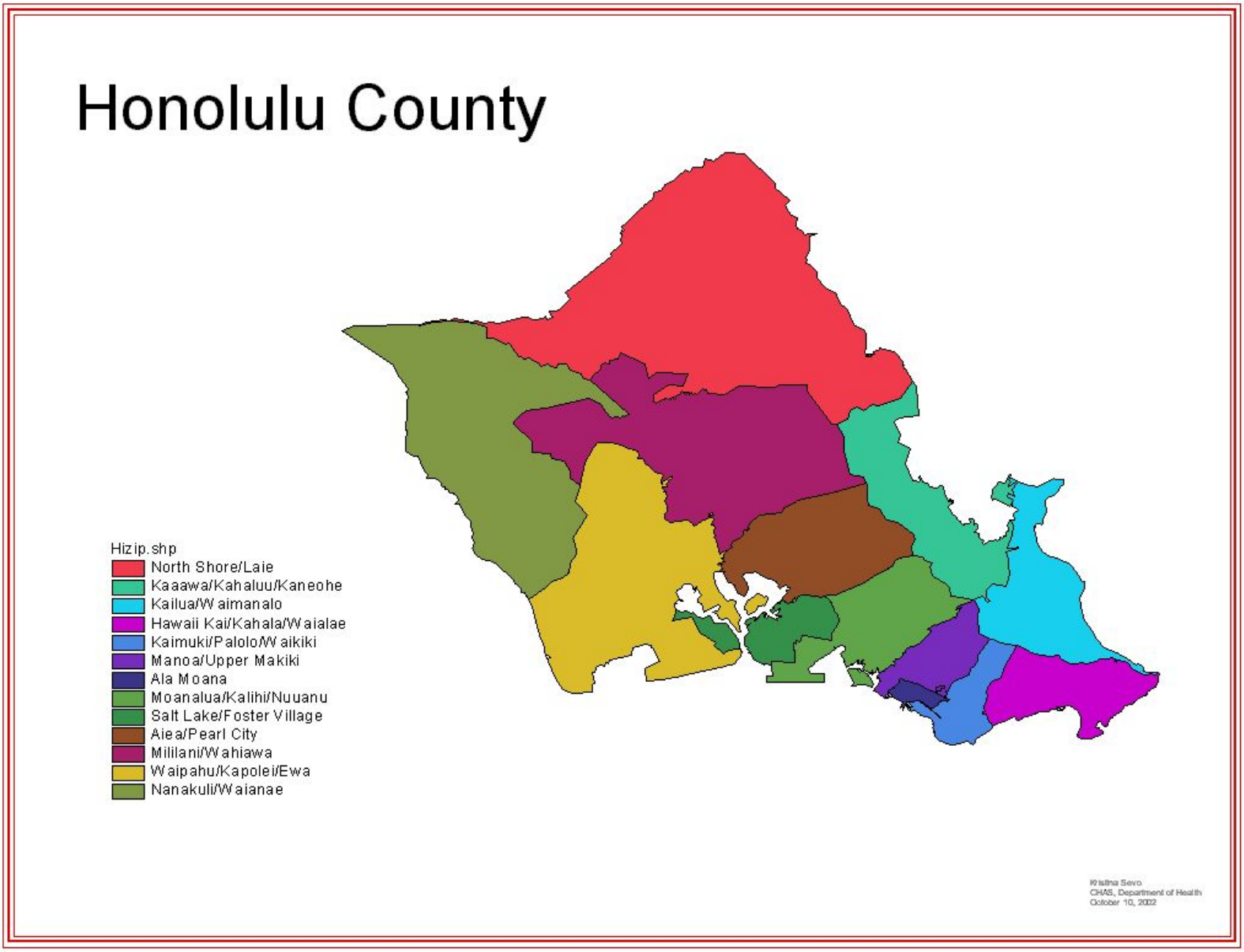
A./ What island do you live on?

B./ What is the ZIP Code where you live?

Definition of community

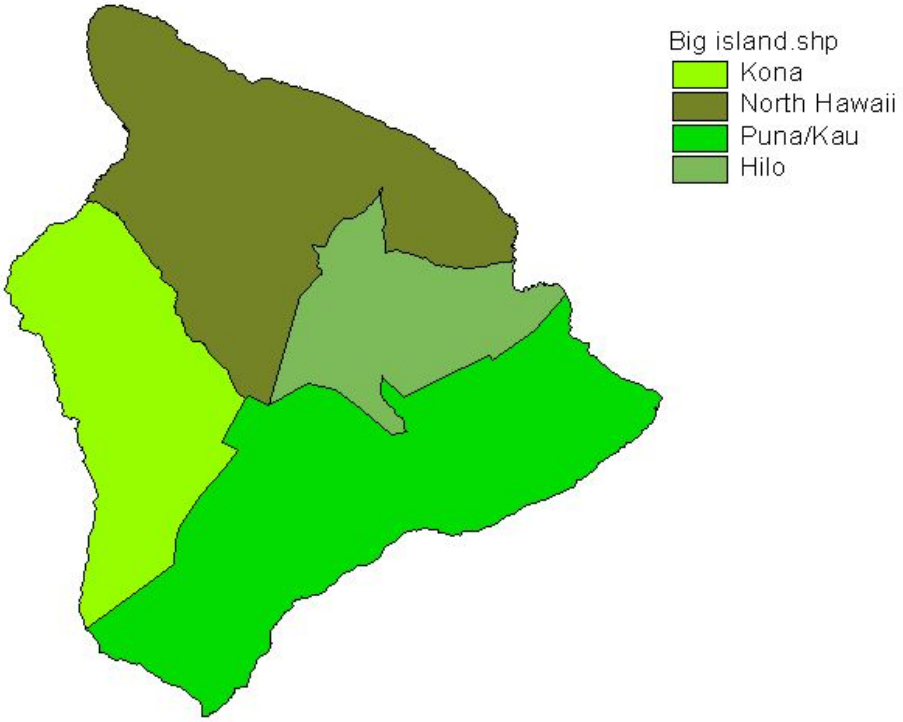
The four counties of the State of Hawaii are subdivided into communities or sub-areas by grouping zip codes such that each group has at least one school complex. These zip codes were given names as shown in the Community column in the following community maps by county.

Community Map



COMMUNITY	ZIP CODES
North Shore/Laie:	96791, 96712, 96731, 96762, 96717, 96730
Ka'a'wa/Kahalu'u/Kaneohe:	96744, 96863
Kailua/Waimanalo:	96734, 96795
Wailae/Kahala/HawaiiKai:	96825, 96821, 96824
Kaimuki/Palolo/Waikiki:	96816, 96815, 96830, 96836, 96835
Manoa/Upper Makiki:	96822, 96813, 96801, 96802, 96803, 96804, 96805, 96806, 96807, 96808, 96809, 96810, 96811, 96812, 96839, 96840, 96841, 96842, 96843, 96844, 96845, 96848, 96850
Ala Moana:	96826, 96828, 96814, 96823, 96847
Nuuanu/Kalihi/MoanaLoa:	96817, 96819, 96820, 96827, 96837, 96838, 96846, 96849, 96858, 96859
Salt Lake/Foster Village:	96818, 96853, 96860
Aiea/Pearl City:	96701, 96782, 96861
Mililani/Wahiawa:	96789, 96786, 96854, 96857
Waipahu/Kapolei/Ewa:	96797, 96707, 96706, 96709, 96759
Nanakuli/Waianae:	96792

Hawaii County



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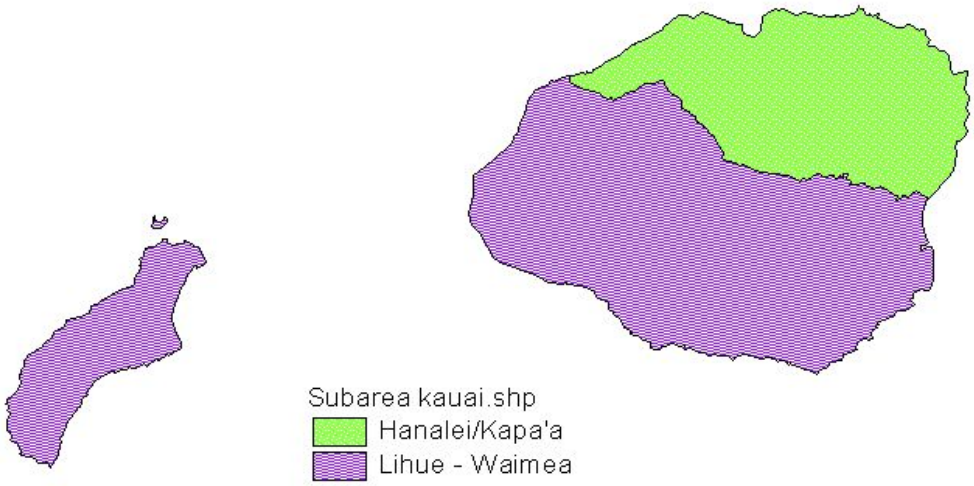
CHAS, Department of Health
October 10, 2002

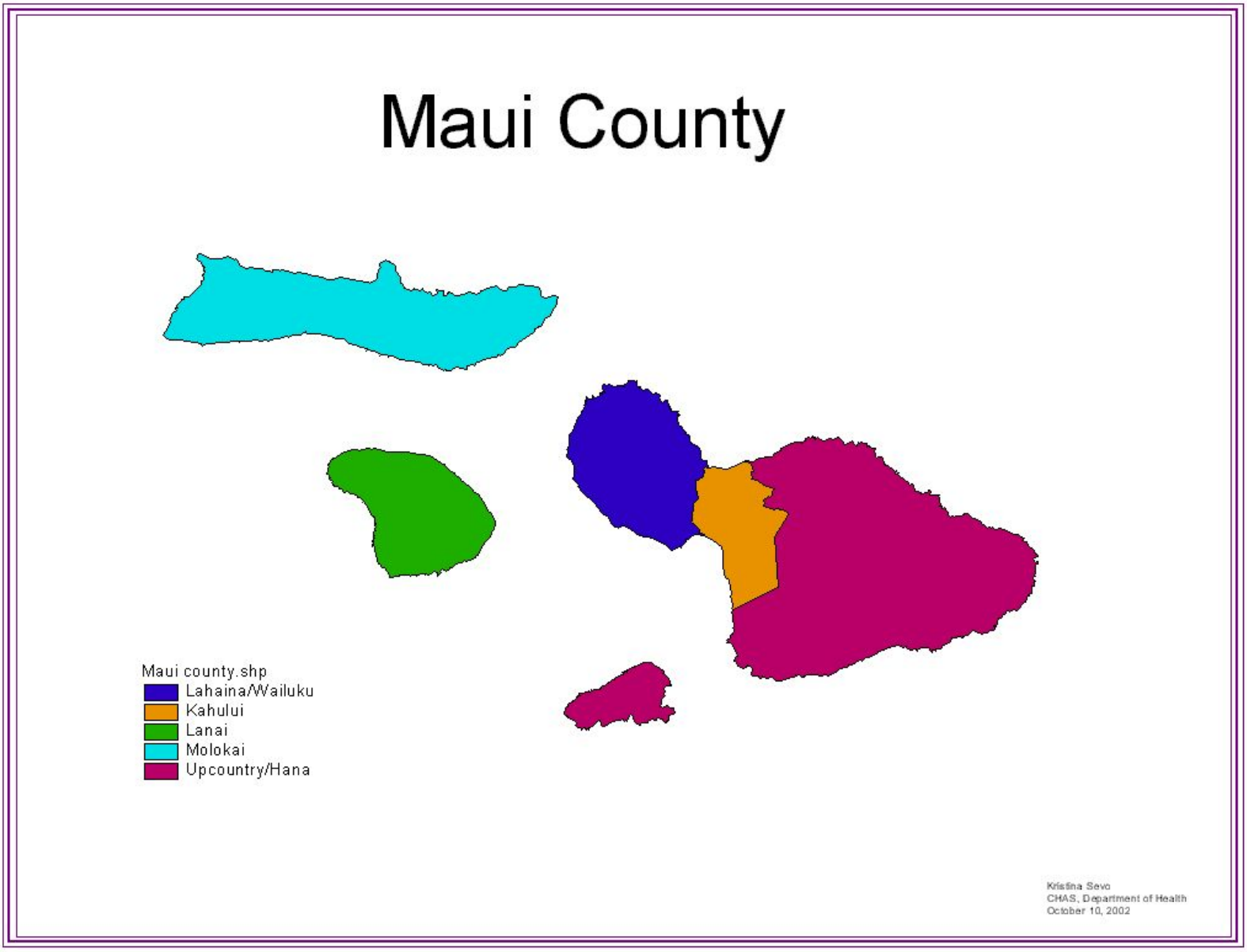
COMMUNITY	ZIP CODES
Kona:	96726, 96704, 96750, 96739, 96725, 96740, 96745
North Hawaii:	96738, 96755, 96719, 96743, 96727, 96775, 96776, 96774, 96764, 96780, 96773, 96710, 96728, 96783, 96781
Hilo:	96720, 96721
Puna/Ka'u:	96749, 96760, 96778, 96771, 96785, 96718, 96777, 96772, 96737

Kauai County



Kristina Sevo
CHAS, Department of Health
October 10, 2002

COMMUNITY	ZIP CODES
Hanalei/Kapa'a:	96714, 96722, 96754, 96703, 96751, 96746
Lihue-Waimea:	96766, 96715, 96756, 96765, 96741, 96705, 96716, 96747, 96769, 96796, 96752



COMMUNITY	ZIP CODES
Lahaina/Wailuku:	96793, 96761, 96767
Kahului:	96753, 96784, 96732, 96733
Upcountry/Hana:	96788, 96790, 96713, 96708, 96779, 96768
Molokai:	96729, 96742, 96748, 96757, 96770
Lanai:	96763

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?

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

F./ About how tall are you without shoes?

G./ Are you now trying to lose weight?

H./ Are you now trying to maintain your current weight that is to keep from gaining weight?
(People who say "NO" to previous question were asked)

I./ Are you eating either fewer calories or less fat to lose weight or maintain your current weight?
(People who say "YES" to one of the two previous questions were asked)

J./ Are you using physical activity or exercise to lose weight or maintain your current weight?
(People who say "YES" to one of the two previous questions were asked)

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

General Health Status
State of Hawaii BRFSS 2002

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	1,212	21.2	(19.8-22.6)	2,096	36.1	(34.4-37.7)	1,911	31.4	(29.8-32.9)	588	9.1	(8.2-10.1)	185	2.4	(2.0- 2.8)	5,992	931,938
AGE GROUP																	
18-24 Years	117	29.3	(24.3-34.8)	179	37.0	(31.5-42.8)	134	29.5	(24.7-34.9)	20	4.0	(2.4- 6.8)	1	0.2	(0.0- 1.4)	451	119,204
25-34 Years	226	25.3	(21.9-29.1)	384	45.1	(40.9-49.3)	239	24.3	(21.1-27.8)	36	4.8	(3.2- 7.2)	6	0.5	(0.2- 1.2)	891	167,607
35-44 Years	298	26.0	(22.9-29.3)	421	36.5	(33.0-40.0)	331	28.8	(25.6-32.2)	79	6.7	(5.1- 8.8)	27	2.1	(1.3- 3.3)	1,156	187,423
45-54 Years	261	18.9	(16.3-21.8)	545	42.2	(38.7-45.7)	359	28.0	(25.0-31.3)	114	8.6	(6.8-10.9)	38	2.3	(1.5- 3.4)	1,317	175,090
55-64 Years	165	18.3	(14.9-22.3)	287	32.5	(28.3-37.1)	290	33.5	(29.3-38.1)	107	12.3	(9.4-15.9)	40	3.3	(2.2- 5.0)	889	116,327
65+ Years	140	10.1	(8.3-12.3)	272	22.1	(19.3-25.3)	540	44.4	(40.8-48.1)	223	17.9	(15.3-20.9)	71	5.3	(4.0- 7.1)	1,246	161,020
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	575	23.3	(21.2-25.6)	931	37.0	(34.5-39.6)	779	28.2	(26.0-30.5)	245	9.4	(8.0-11.0)	71	2.1	(1.6- 2.8)	2,601	464,209
Female	637	19.0	(17.4-20.7)	1,165	35.1	(33.0-37.2)	1,132	34.5	(32.4-36.6)	343	8.8	(7.7-10.0)	114	2.6	(2.1- 3.3)	3,391	467,729
ETHNICITY																	
White	626	26.6	(24.3-29.1)	990	41.3	(38.6-44.0)	589	23.3	(21.1-25.7)	192	5.8	(4.9- 6.9)	83	3.0	(2.3- 3.9)	2,480	329,440
Hawaiian	128	18.0	(14.5-22.2)	230	30.6	(26.2-35.3)	282	35.6	(31.2-40.4)	100	13.0	(10.1-16.6)	31	2.7	(1.7- 4.5)	771	118,657
Filipino	137	19.9	(16.2-24.2)	232	31.3	(27.1-35.7)	311	38.3	(34.0-42.9)	79	9.7	(7.3-12.8)	12	0.8	(0.4- 1.6)	771	139,899
Japanese	158	14.9	(12.5-17.7)	374	34.4	(31.0-38.0)	461	36.7	(33.4-40.2)	135	11.1	(8.9-13.8)	37	2.8	(1.9- 4.1)	1,165	189,789
Others	156	20.7	(17.2-24.6)	263	35.7	(31.5-40.2)	257	32.1	(28.2-36.2)	79	10.0	(7.7-12.9)	20	1.5	(0.9- 2.5)	775	150,468
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	672	21.3	(19.6-23.1)	1,167	37.0	(34.9-39.1)	1,035	31.3	(29.4-33.3)	270	8.2	(7.1- 9.5)	80	2.2	(1.7- 2.9)	3,224	544,174
Unmarried	538	21.0	(18.9-23.4)	926	34.8	(32.2-37.5)	871	31.3	(28.9-33.9)	317	10.3	(8.8-11.9)	104	2.5	(2.0- 3.3)	2,756	386,292
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	32	11.9	(7.4-18.7)	68	18.6	(14.0-24.3)	172	40.0	(33.6-46.7)	94	23.6	(18.5-29.5)	33	5.9	(3.8- 9.1)	399	55,215
High School	314	18.4	(16.1-20.9)	662	33.2	(30.5-36.0)	730	35.3	(32.6-38.2)	229	10.2	(8.6-12.0)	66	2.9	(2.1- 3.9)	2,001	325,281
Some College	320	19.7	(17.3-22.4)	662	40.8	(37.6-44.0)	533	29.7	(26.9-32.6)	152	7.8	(6.4- 9.6)	51	2.0	(1.4- 2.8)	1,718	270,921
College	543	27.6	(25.1-30.2)	701	38.4	(35.5-41.3)	471	26.6	(24.1-29.2)	113	6.2	(4.8- 7.9)	34	1.4	(0.9- 2.0)	1,862	279,043
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	916	24.0	(22.3-25.9)	1,492	39.5	(37.5-41.6)	1,088	29.1	(27.2-31.0)	233	6.3	(5.4- 7.4)	47	1.1	(0.7- 1.5)	3,776	602,420
Unemployed	35	23.0	(15.5-32.7)	66	30.2	(22.5-39.1)	81	32.4	(24.9-41.0)	28	11.7	(7.4-18.0)	10	2.7	(1.3- 5.5)	220	41,722
Student/Homemaker	105	21.8	(17.6-26.6)	206	41.8	(36.4-47.4)	176	30.5	(25.9-35.6)	46	5.2	(3.6- 7.5)	6	0.7	(0.3- 1.8)	539	101,935
Retired/Can't work	153	10.8	(8.9-13.1)	331	23.2	(20.3-26.4)	564	39.0	(35.6-42.5)	279	19.5	(16.8-22.6)	122	7.5	(6.0- 9.3)	1,449	184,806
Unknown/Refused	-			-			-			-			-			--	-
HOUSEHOLD INCOME																	
<$15,000	82	15.0	(11.4-19.4)	123	23.7	(19.0-29.1)	230	37.6	(32.4-43.2)	112	17.5	(13.7-22.1)	51	6.2	(4.2- 9.0)	598	73,372
$15,000-24,999	103	17.2	(13.5-21.7)	197	37.6	(31.7-43.9)	204	32.9	(27.9-38.2)	66	9.8	(7.1-13.5)	19	2.5	(1.4- 4.5)	589	87,297
$25,000-49,999	317	23.5	(20.7-26.6)	503	34.9	(31.8-38.2)	442	31.5	(28.4-34.8)	117	8.2	(6.4-10.4)	28	1.9	(1.2- 2.8)	1,407	202,030
$50,000-74,999	176	18.8	(15.9-22.2)	314	41.6	(37.2-46.2)	221	29.1	(25.2-33.3)	68	8.8	(6.7-11.6)	12	1.6	(0.8- 3.1)	791	127,746
>=$75,000	254	30.6	(26.7-34.7)	281	35.7	(31.5-40.2)	217	27.5	(23.8-31.6)	34	5.5	(3.7- 8.3)	8	0.6	(0.2- 1.5)	794	135,802
Unknown/Refused	280	19.0	(16.5-21.7)	678	37.1	(34.3-40.1)	597	31.9	(29.2-34.8)	191	9.1	(7.6-10.9)	67	2.8	(2.1- 3.8)	1,813	305,691

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.

General Health Status
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	EXCELLENT			VERY GOOD			GOOD			FAIR			POOR			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	
STATE	1,212	21.2	(19.8-22.6)	2,096	36.1	(34.4-37.7)	1,911	31.4	(29.8-32.9)	588	9.1	(8.2-10.1)	185	2.4	(2.0- 2.8)	5,992	931,938
COUNTY																	
Honolulu	607	22.0	(20.2-23.9)	985	35.9	(33.8-38.0)	882	31.0	(29.0-33.0)	262	8.9	(7.8-10.2)	73	2.2	(1.7- 2.8)	2,809	674,108
Hawaii	265	19.7	(17.3-22.4)	452	33.5	(30.6-36.5)	452	33.3	(30.4-36.4)	159	10.6	(8.9-12.5)	48	3.0	(2.2- 4.1)	1,376	113,904
Kauai	122	18.2	(15.1-21.8)	220	39.6	(35.0-44.3)	188	32.8	(28.5-37.4)	51	7.3	(5.3- 9.8)	18	2.2	(1.3- 3.7)	599	44,260
Maui	218	18.3	(15.9-21.1)	439	38.5	(35.2-41.9)	389	30.9	(27.9-34.2)	116	9.2	(7.3-11.5)	46	3.1	(2.2- 4.3)	1,208	99,666
HONOLULU County																	
North Shore/Laie	19	22.7	(14.0-34.8)	32	38.1	(27.1-50.4)	17	24.3	(14.9-37.0)	8	9.2	(3.9-20.3)	4	5.7	(1.9-15.7)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	42	26.2	(19.2-34.6)	43	24.1	(17.4-32.4)	59	35.1	(27.4-43.6)	19	12.4	(7.6-19.7)	4	2.1	(0.8- 5.6)	167	41,100
Kailua/Waimanalo	48	24.5	(18.0-32.3)	90	43.0	(35.4-51.0)	47	26.4	(19.8-34.1)	9	4.7	(2.3- 9.4)	4	1.4	(0.5- 4.2)	198	48,395
Wailae/Kahala/HawaiiKai	50	26.9	(20.4-34.5)	104	49.4	(41.7-57.2)	49	19.4	(14.4-25.6)	7	2.8	(1.2- 6.3)	3	1.5	(0.4- 5.1)	213	47,305
Kaimuki/Palolo/Waikiki	69	17.9	(14.0-22.6)	131	38.8	(33.1-44.8)	105	30.9	(25.6-36.7)	31	9.0	(6.0-13.3)	11	3.3	(1.7- 6.4)	347	70,085
Manoa/Upper Makiki	53	17.9	(13.1-23.9)	92	36.3	(29.4-43.8)	104	36.9	(30.5-43.7)	19	5.7	(3.3- 9.6)	9	3.2	(1.5- 6.6)	277	58,910
Ala Moana	29	18.1	(12.5-25.5)	56	38.5	(30.3-47.3)	60	30.9	(23.9-38.8)	17	9.4	(5.4-15.9)	7	3.2	(1.5- 6.9)	169	34,143
Nuuanu/Kalihi/MoanaLoa	46	18.2	(13.0-25.0)	88	30.8	(24.7-37.6)	91	36.4	(29.7-43.6)	35	13.9	(9.7-19.6)	3	0.7	(0.2- 2.3)	263	67,314
Salt Lake/Foster Village	41	26.3	(19.1-35.1)	52	35.3	(27.0-44.6)	38	28.5	(20.5-38.1)	11	8.5	(4.3-16.1)	3	1.4	(0.4- 4.4)	145	37,609
Aiea/Pearl City	59	23.1	(17.7-29.6)	86	29.7	(24.1-36.0)	89	34.8	(28.6-41.6)	21	9.1	(5.3-15.1)	11	3.3	(1.7- 6.1)	266	67,909
Mililani/Wahiawa	61	23.4	(17.5-30.6)	88	41.0	(33.0-49.5)	68	25.4	(19.4-32.4)	28	9.2	(6.0-13.8)	4	1.0	(0.4- 2.7)	249	64,818
Waipahu/Kapolei/Ewa	71	23.3	(18.4-29.1)	99	33.3	(27.5-39.7)	114	32.9	(27.3-38.9)	36	8.6	(6.0-12.2)	8	1.9	(0.9- 3.9)	328	90,429
Nanakuli/Waianae	19	19.8	(11.8-31.3)	24	29.3	(19.7-41.1)	41	33.8	(24.5-44.5)	21	16.1	(10.1-24.8)	2	1.0	(0.2- 4.2)	107	26,308
HAWAII County																	
North Hawaii	52	19.9	(14.5-26.6)	93	33.1	(26.9-40.0)	94	33.9	(27.4-41.0)	29	10.8	(7.1-16.1)	6	2.3	(0.9- 5.6)	274	23,154
Hilo	66	16.3	(12.5-21.1)	133	34.2	(29.0-39.8)	158	36.8	(31.5-42.4)	48	10.6	(7.7-14.4)	12	2.1	(1.1- 4.0)	417	35,503
Puna/Ka'u	61	21.4	(16.4-27.5)	77	25.6	(20.0-32.1)	112	37.3	(31.1-44.0)	47	12.5	(9.0-17.3)	12	3.1	(1.6- 6.0)	309	24,479
Kona	86	22.1	(17.5-27.4)	149	39.2	(33.6-45.0)	88	25.6	(20.5-31.4)	35	8.8	(6.1-12.5)	18	4.4	(2.6- 7.3)	376	30,767
KAUAI County																	
Hanalei/Kapa'a	65	20.1	(15.5-25.7)	98	40.7	(33.9-47.9)	74	28.2	(22.4-34.8)	20	6.9	(4.2-11.3)	14	4.0	(2.2- 7.4)	271	19,127
Lihue-Waimea	57	16.8	(12.7-21.8)	122	38.7	(32.6-45.0)	114	36.3	(30.4-42.7)	31	7.5	(5.1-11.0)	4	0.8	(0.3- 2.1)	328	25,133
MAUI County																	
Lahaina/Wailuku	56	18.9	(14.3-24.5)	111	37.9	(31.7-44.4)	76	27.1	(21.6-33.4)	30	12.4	(8.2-18.5)	15	3.8	(2.2- 6.6)	288	30,689
Kahului	71	22.4	(17.5-28.1)	105	37.9	(31.8-44.4)	84	29.2	(23.6-35.5)	24	7.0	(4.5-10.6)	12	3.6	(1.9- 6.7)	296	28,796
Upcountry/Hana	51	16.0	(11.9-21.1)	134	43.4	(37.3-49.7)	99	31.7	(26.1-37.9)	23	6.7	(4.3-10.5)	9	2.2	(1.0- 4.5)	316	28,926
Lanai	19	14.2	(8.2-23.6)	45	27.9	(19.7-37.8)	67	44.3	(34.6-54.4)	15	10.3	(5.3-19.1)	7	3.3	(1.5- 7.4)	153	3,616
Molokai	21	11.9	(7.6-18.2)	44	29.7	(21.8-39.1)	63	43.8	(35.1-53.0)	24	13.1	(8.5-19.6)	3	1.4	(0.4- 4.3)	155	7,640

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.

Physical or Mental Health status during the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Not good N	%	C.I.(95%)	Good N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,254	35.8	(34.2-37.5)	3,679	64.2	(62.5-65.8)	5,933	922,950
AGE GROUP								
18-24 Years	172	34.4	(29.2-40.0)	276	65.6	(60.0-70.8)	448	117,781
25-34 Years	340	37.7	(33.7-41.9)	543	62.3	(58.1-66.3)	883	166,096
35-44 Years	454	36.0	(32.7-39.5)	695	64.0	(60.5-67.3)	1,149	186,608
45-54 Years	494	34.1	(30.9-37.4)	814	65.9	(62.6-69.1)	1,308	174,281
55-64 Years	314	35.8	(31.3-40.7)	564	64.2	(59.3-68.7)	878	114,626
65+ Years	466	36.7	(33.3-40.2)	760	63.3	(59.8-66.7)	1,226	158,321
Unknown/Refused	-			-			--	-
GENDER								
Male	891	33.2	(30.9-35.7)	1,687	66.8	(64.3-69.1)	2,578	460,054
Female	1,363	38.4	(36.3-40.6)	1,992	61.6	(59.4-63.7)	3,355	462,897
ETHNICITY								
White	992	39.1	(36.4-41.8)	1,467	60.9	(58.2-63.6)	2,459	325,913
Hawaiian	336	39.7	(35.0-44.6)	426	60.3	(55.4-65.0)	762	117,242
Filipino	271	30.9	(26.9-35.2)	495	69.1	(64.8-73.1)	766	139,675
Japanese	368	30.9	(27.6-34.4)	791	69.1	(65.6-72.4)	1,159	188,583
Others	277	36.5	(32.3-41.0)	485	63.5	(59.0-67.7)	762	148,543
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,114	32.7	(30.7-34.7)	2,079	67.3	(65.3-69.3)	3,193	539,683
Unmarried	1,135	40.3	(37.7-43.0)	1,593	59.7	(57.0-62.3)	2,728	381,796
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	169	38.3	(32.2-44.9)	226	61.7	(55.1-67.8)	395	55,128
High School	746	34.3	(31.7-37.1)	1,225	65.7	(62.9-68.3)	1,971	319,646
Some College	653	37.7	(34.5-40.9)	1,054	62.3	(59.1-65.5)	1,707	269,453
College	682	35.4	(32.6-38.3)	1,167	64.6	(61.7-67.4)	1,849	277,275
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,331	33.7	(31.8-35.7)	2,417	66.3	(64.3-68.2)	3,748	598,238
Unemployed	118	48.5	(39.6-57.6)	100	51.5	(42.4-60.4)	218	41,476
Student/Homemaker	244	37.2	(32.1-42.6)	289	62.8	(57.4-67.9)	533	100,181
Retired/Can't work	556	39.1	(35.7-42.7)	870	60.9	(57.3-64.3)	1,426	182,000
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	267	41.0	(35.7-46.5)	321	59.0	(53.5-64.3)	588	70,633
$15,000-24,999	238	41.4	(35.6-47.5)	346	58.6	(52.5-64.4)	584	86,578
$25,000-49,999	515	34.4	(31.2-37.8)	880	65.6	(62.2-68.8)	1,395	200,394
$50,000-74,999	278	33.2	(29.1-37.5)	502	66.8	(62.5-70.9)	780	126,432
>=$75,000	261	33.2	(29.2-37.6)	531	66.8	(62.4-70.8)	792	135,667
Unknown/Refused	695	36.3	(33.4-39.2)	1,099	63.7	(60.8-66.6)	1,794	303,246

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.

Physical or Mental Health status during the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Not good			Good			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,254	35.8	(34.2-37.5)	3,679	64.2	(62.5-65.8)	5,933	922,950
COUNTY								
Honolulu	954	34.0	(31.9-36.1)	1,827	66.0	(63.9-68.1)	2,781	667,855
Hawaii	565	41.3	(38.3-44.5)	798	58.7	(55.5-61.7)	1,363	113,072
Kauai	210	34.1	(29.8-38.7)	385	65.9	(61.3-70.2)	595	44,011
Maui	525	43.0	(39.6-46.5)	669	57.0	(53.5-60.4)	1,194	98,012
HONOLULU County								
North Shore/Laie	25	32.0	(21.6-44.6)	54	68.0	(55.4-78.4)	79	19,520
Ka'a'wa/Kahalu'u/Kaneohe	57	31.9	(24.6-40.3)	109	68.1	(59.7-75.4)	166	40,862
Kailua/Waimanalo	49	23.0	(17.1-30.3)	147	77.0	(69.7-82.9)	196	48,148
Wailae/Kahala/HawaiiKai	53	24.5	(18.6-31.5)	156	75.5	(68.5-81.4)	209	46,451
Kaimuki/Palolo/Waikiki	132	39.4	(33.6-45.4)	209	60.6	(54.6-66.4)	341	68,788
Manoa/Upper Makiki	116	44.7	(37.5-52.0)	160	55.3	(48.0-62.5)	276	58,589
Ala Moana	62	32.8	(25.5-41.0)	103	67.2	(59.0-74.5)	165	33,521
Nuuanu/Kalihi/MoanaLoa	79	31.0	(24.7-38.1)	183	69.0	(61.9-75.3)	262	67,149
Salt Lake/Foster Village	47	30.7	(22.7-40.0)	98	69.3	(60.0-77.3)	145	37,443
Aiea/Pearl City	82	31.2	(25.1-38.1)	181	68.8	(61.9-74.9)	263	67,240
Mililani/Wahiawa	92	41.2	(33.3-49.6)	155	58.8	(50.4-66.7)	247	64,477
Waipahu/Kapolei/Ewa	109	33.0	(27.4-39.2)	215	67.0	(60.8-72.6)	324	88,974
Nanakuli/Waianae	51	43.5	(33.0-54.7)	57	56.5	(45.3-67.0)	108	26,693
HAWAII County								
North Hawaii	103	36.2	(29.8-43.1)	166	63.8	(56.9-70.2)	269	22,729
Hilo	168	41.6	(36.1-47.3)	246	58.4	(52.7-63.9)	414	35,338
Puna/Ka'u	135	42.3	(35.8-49.1)	169	57.7	(50.9-64.2)	304	24,165
Kona	159	44.1	(38.3-50.1)	217	55.9	(49.9-61.7)	376	30,840
KAUAI County								
Hanalei/Kapa'a	92	33.1	(26.8-40.1)	176	66.9	(59.9-73.2)	268	18,965
Lihue-Waimea	118	34.9	(29.1-41.1)	209	65.1	(58.9-70.9)	327	25,047
MAUI County								
Lahaina/Wailuku	139	48.9	(42.0-55.9)	148	51.1	(44.1-58.0)	287	30,644
Kahului	118	38.3	(32.3-44.7)	173	61.7	(55.3-67.7)	291	28,048
Upcountry/Hana	124	40.3	(34.3-46.7)	186	59.7	(53.3-65.7)	310	28,128
Lanai	74	54.1	(45.5-62.5)	77	45.9	(37.5-54.5)	151	3,552
Molokai	70	41.5	(33.2-50.3)	85	58.5	(49.7-66.8)	155	7,640

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.

Physical and/or Mental Health Not Good During Past 30 Days
State of Hawaii BRFSS 2002

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	830	36.7	(34.0-39.4)	582	26.8	(24.3-29.5)	842	36.5	(33.9-39.3)	2,254	330,801
AGE GROUP											
18-24 Years	54	27.8	(20.6-36.3)	72	41.3	(32.2-51.0)	46	30.9	(22.1-41.4)	172	40,531
25-34 Years	132	41.3	(34.1-49.0)	105	31.8	(24.8-39.7)	103	26.9	(21.2-33.5)	340	62,622
35-44 Years	160	36.8	(31.3-42.7)	136	29.4	(24.5-34.9)	158	33.8	(28.6-39.3)	454	67,190
45-54 Years	181	38.6	(33.2-44.4)	129	23.6	(19.4-28.4)	184	37.8	(32.3-43.5)	494	59,427
55-64 Years	115	35.1	(27.6-43.5)	76	27.1	(19.5-36.3)	123	37.8	(30.1-46.2)	314	41,059
65+ Years	184	36.4	(31.2-41.8)	58	11.3	(8.4-15.1)	224	52.3	(46.7-58.0)	466	58,065
Unknown/Refused	-			-			-			--	-
GENDER											
Male	378	42.9	(38.5-47.4)	201	24.0	(20.1-28.5)	312	33.1	(29.1-37.3)	891	152,967
Female	452	31.3	(28.3-34.6)	381	29.2	(26.0-32.6)	530	39.5	(36.0-43.0)	1,363	177,833
ETHNICITY											
White	352	35.5	(31.5-39.8)	285	29.2	(25.0-33.7)	355	35.3	(31.1-39.8)	992	127,322
Hawaiian	117	37.2	(30.0-45.0)	74	24.8	(18.5-32.3)	145	38.0	(31.1-45.4)	336	46,548
Filipino	100	36.5	(29.5-44.3)	62	23.8	(17.7-31.1)	109	39.7	(32.3-47.6)	271	43,210
Japanese	167	44.3	(37.9-51.0)	69	20.3	(15.5-26.1)	132	35.4	(29.5-41.7)	368	58,269
Others	92	31.3	(24.9-38.6)	88	32.3	(25.6-39.7)	97	36.4	(29.6-43.8)	277	54,230
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	445	41.1	(37.6-44.8)	252	22.9	(20.1-26.0)	417	36.0	(32.6-39.5)	1,114	176,271
Unmarried	384	31.7	(27.9-35.7)	327	31.2	(27.0-35.7)	424	37.2	(33.0-41.5)	1,135	153,935
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	59	39.2	(29.9-49.4)	31	14.8	(9.8-21.8)	79	46.0	(36.3-55.9)	169	21,131
High School	240	30.8	(26.6-35.2)	175	25.5	(21.6-29.8)	331	43.8	(39.2-48.5)	746	109,744
Some College	251	37.8	(32.8-43.2)	172	29.0	(23.8-34.8)	230	33.2	(28.1-38.7)	653	101,451
College	279	41.6	(36.7-46.7)	202	28.5	(24.1-33.4)	201	29.9	(25.6-34.5)	682	98,057
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	524	39.4	(36.0-43.0)	416	31.2	(27.8-34.9)	391	29.3	(26.2-32.7)	1,331	201,744
Unemployed	19	26.2	(14.9-41.9)	32	25.2	(16.6-36.3)	67	48.5	(36.0-61.3)	118	20,133
Student/Homemaker	55	23.4	(17.5-30.7)	63	26.8	(20.2-34.5)	126	49.8	(41.2-58.4)	244	37,258
Retired/Can't work	231	38.8	(33.5-44.5)	70	14.7	(10.4-20.6)	255	46.4	(40.7-52.2)	556	71,184
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	90	34.1	(27.0-42.0)	72	28.3	(21.7-36.0)	105	37.6	(30.1-45.8)	267	28,969
$15,000-24,999	89	38.4	(29.2-48.5)	73	36.9	(26.5-48.6)	76	24.7	(18.2-32.5)	238	35,838
$25,000-49,999	202	40.3	(34.5-46.4)	170	33.9	(28.7-39.5)	143	25.8	(21.0-31.3)	515	68,957
$50,000-74,999	125	42.3	(35.2-49.8)	87	31.7	(25.2-39.0)	66	26.0	(19.0-34.4)	278	41,942
>=$75,000	122	45.8	(38.3-53.6)	78	28.6	(22.3-35.8)	61	25.6	(19.3-33.0)	261	45,093
Unknown/Refused	202	28.6	(24.3-33.2)	102	16.1	(12.4-20.6)	391	55.3	(50.3-60.3)	695	110,001
COUNTY											
Honolulu	354	36.8	(33.2-40.6)	260	27.3	(23.9-31.1)	340	35.9	(32.3-39.6)	954	226,860
Hawaii	199	33.6	(29.3-38.2)	152	26.9	(22.7-31.6)	214	39.5	(34.8-44.3)	565	46,751
Kauai	91	43.7	(35.9-51.7)	50	24.0	(17.8-31.6)	69	32.3	(25.2-40.4)	210	15,017
Maui	186	36.8	(31.9-42.1)	120	25.0	(20.7-29.8)	219	38.2	(33.3-43.3)	525	42,172

Number of days in the past 30 days, Physical Health NOT GOOD
State of Hawaii BRFSS 2002

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	4,275	73.8	(72.3-75.3)	837	14.3	(13.1-15.5)	388	6.0	(5.3- 6.8)	447	5.9	(5.2- 6.7)	5,947	924,771
AGE GROUP														
18-24 Years	350	80.0	(75.0-84.2)	68	14.0	(10.4-18.7)	19	3.8	(2.2- 6.5)	13	2.2	(1.1- 4.1)	450	118,925
25-34 Years	649	74.3	(70.4-77.9)	163	19.1	(15.8-22.9)	43	4.2	(2.9- 5.9)	29	2.4	(1.5- 3.9)	884	166,095
35-44 Years	833	74.6	(71.3-77.5)	177	14.2	(11.9-16.9)	66	4.9	(3.7- 6.5)	75	6.3	(4.8- 8.3)	1,151	186,392
45-54 Years	944	73.9	(70.8-76.9)	212	16.1	(13.7-18.8)	59	4.1	(3.0- 5.7)	94	5.8	(4.4- 7.7)	1,309	174,204
55-64 Years	642	74.0	(69.6-78.0)	88	10.9	(8.1-14.5)	47	5.7	(3.9- 8.4)	103	9.4	(7.1-12.3)	880	115,141
65+ Years	825	67.6	(64.2-70.9)	128	10.0	(8.1-12.2)	151	13.0	(10.7-15.7)	129	9.4	(7.6-11.6)	1,233	158,968
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,894	74.8	(72.5-76.9)	358	14.1	(12.3-16.0)	163	5.5	(4.5- 6.6)	169	5.6	(4.6- 6.9)	2,584	461,208
Female	2,381	72.8	(70.9-74.7)	479	14.5	(12.9-16.1)	225	6.5	(5.6- 7.7)	278	6.2	(5.3- 7.2)	3,363	463,563
ETHNICITY														
White	1,759	72.5	(70.0-74.8)	371	15.4	(13.5-17.6)	128	5.2	(4.2- 6.4)	208	6.9	(5.7- 8.2)	2,466	327,904
Hawaiian	503	70.2	(65.6-74.4)	127	15.5	(12.3-19.5)	64	7.5	(5.4-10.2)	71	6.8	(4.8- 9.4)	765	117,431
Filipino	558	76.4	(72.4-80.0)	100	12.3	(9.7-15.5)	66	7.7	(5.6-10.5)	43	3.6	(2.4- 5.4)	767	139,615
Japanese	861	75.4	(72.1-78.3)	147	13.8	(11.4-16.8)	82	5.8	(4.5- 7.5)	70	5.0	(3.8- 6.7)	1,160	188,410
Others	575	75.3	(71.2-78.9)	89	12.9	(10.1-16.5)	47	5.4	(3.9- 7.6)	53	6.4	(4.6- 8.7)	764	148,449
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,335	74.8	(72.9-76.6)	446	13.8	(12.4-15.4)	210	5.8	(4.9- 6.8)	206	5.6	(4.7- 6.6)	3,197	539,301
Unmarried	1,932	72.4	(70.0-74.8)	389	14.8	(12.9-17.0)	178	6.4	(5.3- 7.7)	241	6.4	(5.4- 7.6)	2,740	384,218
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	259	67.5	(61.2-73.3)	32	8.3	(5.2-12.9)	45	11.2	(7.6-16.0)	61	13.0	(9.5-17.6)	397	55,457
High School	1,405	74.5	(72.0-76.9)	250	11.6	(10.0-13.5)	174	8.1	(6.7- 9.8)	147	5.8	(4.6- 7.2)	1,976	320,860
Some College	1,230	73.3	(70.3-76.1)	254	16.1	(13.7-18.8)	96	4.8	(3.8- 6.1)	131	5.8	(4.6- 7.3)	1,711	269,554
College	1,373	74.8	(72.1-77.3)	300	16.8	(14.6-19.2)	73	3.7	(2.8- 4.9)	107	4.7	(3.7- 6.0)	1,853	277,641
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,839	76.8	(75.1-78.5)	567	14.8	(13.4-16.3)	173	4.2	(3.5- 5.0)	175	4.2	(3.5- 5.1)	3,754	598,940
Unemployed	131	63.3	(53.9-71.8)	39	21.8	(14.6-31.2)	19	7.6	(3.9-14.2)	28	7.4	(4.2-12.6)	217	41,025
Student/Homemaker	352	73.0	(67.8-77.5)	78	15.1	(11.2-20.1)	63	8.7	(6.4-11.6)	40	3.3	(2.2- 4.7)	533	100,897
Retired/Can't work	949	66.8	(63.4-70.0)	152	10.4	(8.4-12.8)	133	10.3	(8.4-12.6)	201	12.5	(10.5-14.9)	1,435	182,854
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	392	71.0	(65.9-75.7)	78	12.8	(9.7-16.7)	37	5.7	(3.7- 8.6)	80	10.5	(7.6-14.2)	587	71,670
$15,000-24,999	422	74.0	(68.8-78.6)	80	14.8	(11.1-19.4)	29	3.7	(2.2- 6.3)	56	7.5	(5.3-10.5)	587	86,998
$25,000-49,999	1,054	77.3	(74.3-80.1)	194	13.7	(11.3-16.5)	70	4.4	(3.3- 5.8)	81	4.6	(3.5- 6.0)	1,399	200,945
$50,000-74,999	590	77.3	(73.3-80.9)	116	13.8	(10.8-17.5)	26	3.5	(2.3- 5.3)	49	5.4	(3.9- 7.6)	781	126,336
>=$75,000	610	76.3	(72.2-79.9)	133	17.2	(14.0-20.9)	25	2.8	(1.7- 4.4)	25	3.8	(2.3- 6.2)	793	135,699
Unknown/Refused	1,207	69.5	(66.8-72.2)	236	13.7	(11.7-16.0)	201	10.3	(8.7-12.2)	156	6.4	(5.2- 7.9)	1,800	303,122

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.

Number of days in the past 30 days, Physical Health NOT GOOD
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,275	73.8	(72.3-75.3)	837	14.3	(13.1-15.5)	388	6.0	(5.3- 6.8)	447	5.9	(5.2- 6.7)	5,947	924,771
COUNTY														
Honolulu	2,089	75.3	(73.4-77.2)	375	14.0	(12.5-15.6)	161	5.5	(4.6- 6.5)	158	5.2	(4.4- 6.2)	2,783	668,733
Hawaii	955	69.8	(66.9-72.6)	203	16.0	(13.8-18.5)	89	6.3	(5.1- 7.9)	121	7.9	(6.4- 9.5)	1,368	113,151
Kauai	437	74.1	(69.8-78.0)	76	12.0	(9.4-15.3)	41	8.4	(5.9-11.9)	43	5.5	(3.9- 7.5)	597	44,092
Maui	794	68.0	(64.7-71.1)	183	15.3	(13.0-17.9)	97	8.1	(6.3-10.4)	125	8.6	(7.0-10.6)	1,199	98,794
HONOLULU County														
North Shore/Laie	62	75.8	(63.5-84.9)	10	14.9	(7.7-26.9)	2	2.0	(0.5- 8.0)	6	7.3	(3.1-16.1)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	123	73.8	(65.5-80.6)	24	14.5	(9.5-21.6)	10	5.1	(2.6- 9.7)	10	6.6	(3.2-13.1)	167	41,100
Kailua/Waimanalo	164	85.3	(79.1-89.9)	16	6.3	(3.6-10.6)	10	6.3	(3.3-11.8)	7	2.1	(0.9- 5.0)	197	48,237
Wailae/Kahala/HawaiiKai	174	83.9	(77.8-88.5)	25	10.9	(7.2-16.3)	6	2.7	(1.2- 6.0)	5	2.5	(1.0- 6.2)	210	46,719
Kaimuki/Palolo/Waikiki	237	68.2	(62.3-73.6)	65	20.2	(15.7-25.6)	24	7.4	(4.7-11.5)	16	4.2	(2.3- 7.3)	342	68,917
Manoa/Upper Makiki	198	70.6	(63.6-76.8)	35	15.5	(10.7-21.9)	23	7.0	(4.5-10.7)	18	6.9	(4.0-11.7)	274	58,346
Ala Moana	118	75.5	(67.9-81.8)	26	12.8	(8.4-18.8)	8	3.8	(1.8- 7.9)	14	7.9	(4.4-13.9)	166	33,423
Nuuanu/Kalihi/MoanaLoa	203	78.7	(72.5-83.8)	22	9.5	(5.9-14.8)	21	8.1	(5.1-12.4)	13	3.8	(2.1- 6.7)	259	66,653
Salt Lake/Foster Village	116	78.3	(69.2-85.3)	22	17.8	(11.2-27.0)	5	2.6	(1.0- 6.4)	3	1.3	(0.4- 4.0)	146	37,838
Aiea/Pearl City	199	75.6	(69.0-81.2)	28	11.4	(7.3-17.3)	18	6.5	(4.0-10.6)	18	6.4	(3.9-10.6)	263	67,240
Mililani/Wahiawa	181	71.5	(63.2-78.5)	34	17.6	(11.5-26.0)	13	4.6	(2.5- 8.3)	18	6.3	(3.8-10.5)	246	64,160
Waipahu/Kapolei/Ewa	246	76.2	(70.6-81.0)	47	13.8	(10.2-18.5)	17	5.5	(3.2- 9.3)	16	4.5	(2.6- 7.7)	326	90,122
Nanakuli/Waianae	68	66.0	(54.8-75.7)	21	18.0	(10.8-28.5)	4	2.7	(0.9- 7.7)	14	13.3	(7.4-22.7)	107	26,194
HAWAII County														
North Hawaii	195	72.7	(66.2-78.4)	43	15.8	(11.4-21.4)	10	3.8	(2.0- 7.3)	23	7.7	(4.8-12.0)	271	22,811
Hilo	290	70.5	(65.2-75.3)	57	14.7	(11.1-19.4)	38	8.6	(6.1-12.0)	30	6.2	(4.1- 9.1)	415	35,398
Puna/Ka'u	211	71.7	(65.6-77.2)	37	12.5	(8.7-17.7)	19	5.4	(3.2- 8.9)	38	10.3	(7.3-14.5)	305	24,025
Kona	259	65.4	(59.4-70.9)	66	20.3	(15.7-25.8)	22	6.4	(4.1- 9.9)	30	8.0	(5.4-11.7)	377	30,917
KAUAI County														
Hanalei/Kapa'a	201	75.7	(69.3-81.1)	36	12.6	(8.7-17.9)	16	6.8	(3.9-11.5)	17	5.0	(2.9- 8.3)	270	19,046
Lihue-Waimea	236	72.9	(66.9-78.2)	40	11.5	(8.2-16.0)	25	9.7	(6.1-15.1)	26	5.8	(3.8- 8.8)	327	25,047
MAUI County														
Lahaina/Wailuku	179	60.8	(54.0-67.2)	59	20.6	(15.7-26.6)	21	8.9	(5.4-14.3)	29	9.7	(6.4-14.4)	288	30,689
Kahului	217	76.2	(70.5-81.1)	31	9.4	(6.4-13.7)	20	6.9	(4.3-10.9)	25	7.4	(4.8-11.3)	293	28,543
Upcountry/Hana	218	70.4	(64.3-75.9)	49	15.9	(11.9-21.0)	20	7.5	(4.4-12.2)	24	6.2	(4.0- 9.6)	311	28,348
Lanai	87	52.6	(44.2-60.8)	24	14.2	(9.2-21.2)	24	19.3	(12.1-29.3)	17	14.0	(8.2-22.8)	152	3,575
Molokai	93	64.1	(55.7-71.7)	20	13.7	(8.6-20.9)	12	7.0	(3.9-12.3)	30	15.2	(10.5-21.7)	155	7,640

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.

Average number of physically unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	2.2	2.1 - 2.4	5,947
AGE GROUP			
18-24 Years	1.1	0.8 - 1.5	450
25-34 Years	1.3	1.1 - 1.6	884
35-44 Years	2.2	1.8 - 2.6	1,151
45-54 Years	2.1	1.7 - 2.4	1,309
55-64 Years	3.0	2.4 - 3.6	880
65+ Years	3.6	3.1 - 4.1	1,233
Unknown/Refused	-	-	--
GENDER			
Male	2.1	1.9 - 2.4	2,584
Female	2.3	2.1 - 2.6	3,363
ETHNICITY			
White	2.4	2.2 - 2.7	2,466
Hawaiian	2.6	2.0 - 3.1	765
Filipino	1.8	1.4 - 2.2	767
Japanese	2.0	1.6 - 2.4	1,160
Others	2.2	1.7 - 2.6	764
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	2.1	1.9 - 2.3	3,197
Unmarried	2.4	2.1 - 2.7	2,740
Unknown/Refused	-	-	--
EDUCATION			
<High School	4.3	3.3 - 5.3	397
High School	2.3	2.0 - 2.6	1,976
Some College	2.2	1.9 - 2.5	1,711
College	1.8	1.5 - 2.1	1,853
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	1.6	1.4 - 1.8	3,754
Unemployed	2.9	2.0 - 3.7	217
Student/Homemaker	1.8	1.4 - 2.2	533
Retired/Can't work	4.3	3.8 - 4.8	1,435
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	3.3	2.5 - 4.0	587
$15,000-24,999	2.4	1.8 - 3.0	587
$25,000-49,999	1.8	1.5 - 2.1	1,399
$50,000-74,999	1.8	1.4 - 2.2	781
>=$75,000	1.4	1.1 - 1.8	793
Unknown/Refused	2.7	2.4 - 3.1	1,800

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Average number of physically unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Average	95% C.I.	Sample Size
STATE	2.2	2.1 - 2.4	5,947
COUNTY			
Honolulu	2.0	1.8 - 2.2	2,783
Hawaii	2.9	2.5 - 3.3	1,368
Kauai	2.2	1.8 - 2.7	597
Maui	3.1	2.6 - 3.5	1,199
HONOLULU County			
North Shore/Laie	2.2	0.8 - 3.7	80
Ka'a'wa/Kahalu'u/Kaneohe	2.2	1.3 - 3.2	167
Kailua/Waimanalo	1.1	0.6 - 1.6	197
Wailae/Kahala/HawaiiKai	1.2	0.5 - 1.8	210
Kaimuki/Palolo/Waikiki	2.0	1.4 - 2.6	342
Manoa/Upper Makiki	2.4	1.6 - 3.3	274
Ala Moana	2.3	1.4 - 3.2	166
Nuuanu/Kalihi/MoanaLoa	2.0	1.4 - 2.6	259
Salt Lake/Foster Village	0.9	0.4 - 1.3	146
Aiea/Pearl City	2.3	1.5 - 3.0	263
Mililani/Wahiawa	2.3	1.6 - 3.1	246
Waipahu/Kapolei/Ewa	1.8	1.3 - 2.4	326
Nanakuli/Waianae	3.3	1.9 - 4.7	107
HAWAII County			
North Hawaii	2.6	1.7 - 3.5	271
Hilo	2.5	1.9 - 3.1	415
Puna/Ka'u	3.4	2.5 - 4.4	305
Kona	3.1	2.3 - 3.9	377
KAUAI County			
Hanalei/Kapa'a	2.0	1.4 - 2.6	270
Lihue-Waimea	2.4	1.7 - 3.1	327
MAUI County			
Lahaina/Wailuku	3.7	2.7 - 4.7	288
Kahului	2.7	1.8 - 3.5	293
Upcountry/Hana	2.4	1.7 - 3.1	311
Lanai	4.8	3.6 - 6.0	152
Molokai	4.0	2.9 - 5.1	155

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Number of days in the past 30 days, Mental Health NOT GOOD
State of Hawaii BRFSS 2002

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	4,523	77.4	(75.9-78.8)	686	11.8	(10.7-13.0)	310	4.7	(4.1- 5.4)	428	6.1	(5.4- 7.0)	5,947	925,551
AGE GROUP														
18-24 Years	330	75.2	(69.7-79.9)	71	17.0	(12.8-22.3)	19	3.4	(2.0- 5.9)	28	4.4	(2.8- 6.8)	448	117,781
25-34 Years	680	78.0	(74.0-81.5)	114	12.8	(9.9-16.4)	26	2.3	(1.4- 3.7)	68	6.9	(5.1- 9.4)	888	166,869
35-44 Years	855	77.2	(74.2-80.0)	160	12.5	(10.4-15.0)	45	3.3	(2.3- 4.6)	89	6.9	(5.4- 8.9)	1,149	186,504
45-54 Years	995	79.1	(76.2-81.7)	173	11.3	(9.5-13.5)	55	3.9	(2.8- 5.4)	85	5.7	(4.2- 7.6)	1,308	174,399
55-64 Years	684	76.9	(72.4-80.9)	78	11.3	(8.1-15.6)	42	4.3	(2.8- 6.6)	79	7.5	(5.5-10.1)	883	115,485
65+ Years	949	76.8	(73.6-79.8)	84	6.9	(5.3- 8.9)	122	11.0	(8.9-13.6)	76	5.2	(3.9- 7.0)	1,231	159,498
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	2,075	81.1	(78.9-83.1)	230	9.0	(7.5-10.8)	122	4.1	(3.3- 5.2)	161	5.7	(4.7- 7.0)	2,588	461,869
Female	2,448	73.7	(71.6-75.6)	456	14.6	(13.0-16.3)	188	5.2	(4.4- 6.3)	267	6.5	(5.6- 7.6)	3,359	463,681
ETHNICITY														
White	1,825	74.9	(72.3-77.3)	335	13.6	(11.7-15.9)	102	4.3	(3.3- 5.5)	203	7.2	(5.9- 8.7)	2,465	326,900
Hawaiian	545	75.1	(70.8-79.0)	81	11.5	(8.5-15.3)	52	5.1	(3.6- 7.1)	86	8.3	(6.3-11.0)	764	117,521
Filipino	597	80.4	(76.6-83.7)	74	9.5	(7.1-12.5)	57	6.4	(4.4- 9.0)	40	3.8	(2.6- 5.5)	768	139,876
Japanese	957	82.8	(80.0-85.3)	94	8.6	(6.8-10.9)	61	4.3	(3.2- 5.8)	46	4.2	(3.0- 5.9)	1,158	188,783
Others	579	75.0	(70.9-78.7)	98	14.0	(11.0-17.6)	36	4.2	(2.8- 6.1)	51	6.8	(4.9- 9.3)	764	148,907
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,534	80.8	(79.2-82.4)	334	9.8	(8.7-11.1)	168	4.5	(3.8- 5.5)	167	4.8	(4.0- 5.7)	3,203	541,835
Unmarried	1,981	72.5	(69.9-74.9)	349	14.5	(12.4-16.9)	142	4.9	(4.0- 6.1)	260	8.1	(6.8- 9.5)	2,732	382,244
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	283	76.6	(70.9-81.4)	25	4.3	(2.6- 7.1)	38	9.8	(6.5-14.4)	47	9.3	(6.4-13.2)	393	54,871
High School	1,475	76.3	(73.9-78.6)	200	9.7	(8.1-11.4)	157	7.1	(5.8- 8.7)	149	6.9	(5.6- 8.4)	1,981	321,302
Some College	1,307	76.6	(73.6-79.4)	217	14.1	(11.7-17.0)	65	3.2	(2.4- 4.4)	120	6.0	(4.7- 7.7)	1,709	269,832
College	1,450	79.4	(76.9-81.7)	243	13.5	(11.5-15.7)	50	2.4	(1.7- 3.3)	110	4.7	(3.7- 6.0)	1,853	278,097
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,950	79.6	(77.8-81.3)	467	12.0	(10.7-13.6)	129	2.9	(2.4- 3.7)	211	5.4	(4.5- 6.4)	3,757	599,544
Unemployed	119	64.1	(55.5-71.9)	40	15.1	(10.4-21.3)	24	9.4	(5.3-16.0)	35	11.4	(7.1-17.9)	218	41,415
Student/Homemaker	349	71.8	(66.6-76.4)	85	16.3	(12.2-21.3)	57	7.6	(5.5-10.3)	47	4.4	(3.1- 6.3)	538	101,036
Retired/Can't work	1,101	76.1	(72.9-79.1)	93	7.8	(5.8-10.4)	100	7.8	(6.1-10.0)	132	8.2	(6.6-10.2)	1,426	182,501
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	412	73.0	(68.0-77.5)	67	10.1	(7.5-13.5)	33	4.8	(3.0- 7.4)	77	12.1	(8.9-16.2)	589	70,816
$15,000-24,999	436	74.6	(68.2-80.0)	80	16.7	(11.7-23.4)	27	3.9	(2.4- 6.1)	42	4.8	(3.3- 7.0)	585	86,694
$25,000-49,999	1,086	79.5	(76.7-82.1)	162	10.4	(8.7-12.5)	54	3.3	(2.4- 4.7)	97	6.7	(5.0- 8.8)	1,399	201,250
$50,000-74,999	632	81.0	(77.0-84.4)	103	12.7	(9.7-16.4)	15	1.7	(0.9- 3.0)	35	4.7	(3.2- 6.8)	785	127,184
>=$75,000	654	82.0	(78.4-85.2)	88	11.3	(8.8-14.4)	21	2.3	(1.4- 3.8)	30	4.3	(2.8- 6.7)	793	135,845
Unknown/Refused	1,303	74.1	(71.4-76.7)	186	11.5	(9.6-13.8)	160	8.1	(6.7- 9.9)	147	6.2	(5.0- 7.6)	1,796	303,762

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.

Number of days in the past 30 days, Mental Health NOT GOOD
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,523	77.4	(75.9-78.8)	686	11.8	(10.7-13.0)	310	4.7	(4.1- 5.4)	428	6.1	(5.4- 7.0)	5,947	925,551
COUNTY														
Honolulu	2,191	78.6	(76.7-80.4)	317	11.7	(10.2-13.3)	123	4.2	(3.5- 5.1)	160	5.5	(4.6- 6.6)	2,791	669,717
Hawaii	1,001	72.7	(69.7-75.4)	178	14.2	(12.1-16.7)	73	5.2	(4.0- 6.7)	115	7.9	(6.4- 9.7)	1,367	113,488
Kauai	473	80.8	(76.7-84.3)	51	7.7	(5.6-10.4)	31	6.3	(4.1- 9.7)	37	5.2	(3.6- 7.4)	592	44,030
Maui	858	72.9	(69.8-75.8)	140	11.6	(9.6-13.9)	83	6.7	(5.2- 8.8)	116	8.8	(7.1-10.8)	1,197	98,316
HONOLULU County														
North Shore/Laie	60	78.2	(66.7-86.6)	7	8.5	(3.7-18.2)	7	7.4	(3.2-16.1)	5	5.9	(2.1-15.0)	79	19,520
Ka'a'wa/Kahalu'u/Kaneohe	136	83.6	(76.6-88.8)	18	9.9	(5.9-16.3)	7	3.7	(1.7- 7.9)	5	2.8	(1.1- 6.5)	166	40,862
Kailua/Waimanalo	167	85.1	(78.3-90.0)	17	8.9	(5.2-14.9)	3	2.2	(0.7- 6.7)	8	3.8	(1.6- 8.4)	195	48,039
Wailae/Kahala/HawaiiKai	172	82.3	(76.1-87.1)	24	10.4	(6.9-15.5)	8	3.9	(1.8- 8.4)	8	3.3	(1.6- 6.8)	212	47,037
Kaimuki/Palolo/Waikiki	273	80.0	(74.8-84.4)	44	13.0	(9.3-17.7)	11	2.7	(1.4- 5.1)	18	4.3	(2.6- 7.1)	346	69,957
Manoa/Upper Makiki	197	69.4	(62.2-75.7)	41	16.0	(11.1-22.5)	19	5.7	(3.5- 9.2)	19	8.9	(5.5-14.2)	276	58,589
Ala Moana	125	77.7	(70.2-83.8)	20	10.0	(6.1-16.1)	9	5.4	(2.7-10.6)	13	6.8	(3.8-12.0)	167	33,728
Nuuanu/Kalihi/MoanaLoa	206	78.2	(71.6-83.6)	24	9.8	(6.1-15.6)	19	7.4	(4.6-11.7)	13	4.6	(2.4- 8.5)	262	67,149
Salt Lake/Foster Village	114	79.8	(70.8-86.5)	18	10.4	(6.2-16.9)	1	0.9	(0.1- 6.0)	12	9.0	(4.3-17.7)	145	37,443
Aiea/Pearl City	215	82.0	(76.2-86.6)	24	9.8	(6.4-14.7)	12	3.6	(1.8- 6.8)	13	4.6	(2.5- 8.5)	264	67,396
Mililani/Wahiawa	188	73.2	(64.2-80.7)	32	17.0	(10.3-26.6)	9	3.4	(1.6- 7.1)	17	6.4	(3.8-10.5)	246	64,254
Waipahu/Kapolei/Ewa	258	77.8	(71.9-82.8)	36	12.0	(8.3-17.2)	13	5.0	(2.8- 8.9)	18	5.1	(3.1- 8.5)	325	89,051
Nanakuli/Waianae	80	76.8	(66.8-84.6)	12	10.4	(5.4-19.0)	5	3.1	(1.2- 7.5)	11	9.7	(5.0-18.1)	108	26,693
HAWAII County														
North Hawaii	207	78.0	(71.8-83.1)	36	12.7	(8.9-17.9)	7	2.5	(1.1- 5.4)	20	6.8	(4.1-11.1)	270	22,926
Hilo	300	69.8	(64.2-74.9)	49	14.3	(10.4-19.3)	32	7.8	(5.4-11.2)	35	8.1	(5.6-11.7)	416	35,428
Puna/Ka'u	220	73.4	(67.1-78.9)	38	13.3	(9.2-18.8)	17	5.7	(3.3- 9.7)	29	7.6	(4.9-11.5)	304	24,201
Kona	274	71.4	(65.5-76.6)	55	16.0	(11.8-21.4)	17	4.0	(2.3- 6.7)	31	8.6	(5.8-12.7)	377	30,932
KAUAI County														
Hanalei/Kapa'a	216	81.5	(75.2-86.4)	23	7.7	(4.7-12.2)	13	6.1	(3.2-11.5)	16	4.8	(2.8- 8.2)	268	18,990
Lihue-Waimea	257	80.3	(74.7-84.9)	28	7.7	(5.1-11.5)	18	6.5	(3.6-11.4)	21	5.5	(3.4- 8.7)	324	25,040
MAUI County														
Lahaina/Wailuku	211	73.3	(66.8-79.0)	30	8.9	(5.9-13.3)	14	6.5	(3.6-11.6)	32	11.2	(7.6-16.1)	287	30,644
Kahului	214	74.1	(68.1-79.3)	39	12.8	(9.2-17.5)	17	5.6	(3.3- 9.5)	23	7.5	(4.7-11.7)	293	28,185
Upcountry/Hana	226	73.1	(67.2-78.4)	47	15.3	(11.3-20.6)	17	6.1	(3.6-10.1)	21	5.4	(3.4- 8.5)	311	28,295
Lanai	101	58.7	(50.5-66.4)	15	8.9	(5.2-14.6)	19	17.0	(10.2-27.2)	16	15.4	(9.1-24.8)	151	3,552
Molokai	106	72.8	(64.6-79.6)	9	4.7	(2.3- 9.4)	16	9.4	(5.6-15.2)	24	13.1	(8.3-20.1)	155	7,640

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.

Average number of mentally unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	2.1	1.9 - 2.3	5,947
AGE GROUP			
18-24 Years	1.8	1.3 - 2.2	448
25-34 Years	2.1	1.6 - 2.6	888
35-44 Years	2.2	1.8 - 2.6	1,149
45-54 Years	2.0	1.6 - 2.4	1,308
55-64 Years	2.4	1.9 - 3.0	883
65+ Years	2.3	1.9 - 2.7	1,231
Unknown/Refused	-	-	--
GENDER			
Male	1.9	1.7 - 2.2	2,588
Female	2.3	2.1 - 2.6	3,359
ETHNICITY			
White	2.4	2.1 - 2.7	2,465
Hawaiian	2.6	2.0 - 3.2	764
Filipino	1.7	1.3 - 2.1	768
Japanese	1.7	1.3 - 2.0	1,158
Others	2.3	1.8 - 2.7	764
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	1.7	1.5 - 1.9	3,203
Unmarried	2.7	2.4 - 3.0	2,732
Unknown/Refused	-	-	--
EDUCATION			
<High School	3.1	2.3 - 3.9	393
High School	2.5	2.1 - 2.8	1,981
Some College	2.1	1.7 - 2.4	1,709
College	1.6	1.3 - 1.9	1,853
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	1.8	1.6 - 2.0	3,757
Unemployed	3.9	2.6 - 5.1	218
Student/Homemaker	2.2	1.7 - 2.6	538
Retired/Can't work	2.9	2.4 - 3.3	1,426
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	3.7	2.7 - 4.7	589
$15,000-24,999	1.9	1.5 - 2.4	585
$25,000-49,999	2.0	1.6 - 2.4	1,399
$50,000-74,999	1.6	1.1 - 2.1	785
>=$75,000	1.4	1.0 - 1.7	793
Unknown/Refused	2.4	2.1 - 2.8	1,796

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Average number of mentally unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Average	95% C.I.	Sample Size
STATE	2.1	1.9 - 2.3	5,947
COUNTY			
Honolulu	1.9	1.7 - 2.2	2,791
Hawaii	2.7	2.3 - 3.1	1,367
Kauai	1.9	1.4 - 2.4	592
Maui	2.9	2.5 - 3.4	1,197
HONOLULU County			
North Shore/Laie	2.3	0.6 - 4.0	79
Ka'a'wa/Kahalu'u/Kaneohe	1.2	0.6 - 1.9	166
Kailua/Waimanalo	1.2	0.5 - 1.9	195
Wailae/Kahala/HawaiiKai	1.6	0.8 - 2.4	212
Kaimuki/Palolo/Waikiki	1.7	1.1 - 2.3	346
Manoa/Upper Makiki	3.0	2.0 - 4.0	276
Ala Moana	2.4	1.4 - 3.5	167
Nuuanu/Kalihi/MoanaLoa	1.8	1.2 - 2.4	262
Salt Lake/Foster Village	2.4	1.1 - 3.6	145
Aiea/Pearl City	1.6	0.9 - 2.2	264
Mililani/Wahiawa	2.2	1.4 - 3.0	246
Waipahu/Kapolei/Ewa	1.8	1.2 - 2.3	325
Nanakuli/Waianae	2.5	1.3 - 3.8	108
HAWAII County			
North Hawaii	2.0	1.2 - 2.8	270
Hilo	3.0	2.3 - 3.7	416
Puna/Ka'u	2.8	1.9 - 3.7	304
Kona	2.9	2.0 - 3.7	377
KAUAI County			
Hanalei/Kapa'a	1.9	1.2 - 2.5	268
Lihue-Waimea	1.9	1.3 - 2.6	324
MAUI County			
Lahaina/Wailuku	3.6	2.5 - 4.7	287
Kahului	2.5	1.7 - 3.4	293
Upcountry/Hana	2.2	1.6 - 2.8	311
Lanai	5.0	3.5 - 6.4	151
Molokai	3.5	2.4 - 4.6	155

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Number of days in the past 30 days, physical or mental health not good
State of Hawaii BRFSS 2002

Demographic	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	#of Adults
TOTAL	3,679	64.2	(62.5-65.8)	989	17.0	(15.7-18.3)	386	6.1	(5.4- 7.0)	879	12.7	(11.7-13.8)	5,933	922,950
AGE GROUP														
18-24 Years	276	65.6	(60.0-70.8)	97	20.2	(16.0-25.1)	32	6.8	(4.1-11.0)	43	7.4	(5.2-10.6)	448	117,781
25-34 Years	543	62.3	(58.1-66.3)	188	23.0	(19.3-27.2)	56	5.0	(3.7- 6.9)	96	9.7	(7.5-12.4)	883	166,096
35-44 Years	695	64.0	(60.5-67.3)	227	17.6	(15.1-20.5)	87	6.9	(5.4- 8.8)	140	11.5	(9.4-13.9)	1,149	186,608
45-54 Years	814	65.9	(62.6-69.1)	237	17.1	(14.7-19.8)	90	6.1	(4.7- 7.8)	167	11.0	(9.0-13.3)	1,308	174,281
55-64 Years	564	64.2	(59.3-68.7)	108	14.4	(10.8-19.0)	46	5.8	(4.0- 8.5)	160	15.6	(12.6-19.1)	878	114,626
65+ Years	760	63.3	(59.8-66.7)	127	9.2	(7.5-11.2)	71	6.1	(4.6- 8.1)	268	21.4	(18.6-24.5)	1,226	158,321
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,687	66.8	(64.3-69.1)	391	15.9	(14.0-18.0)	151	5.2	(4.3- 6.3)	349	12.1	(10.6-13.8)	2,578	460,054
Female	1,992	61.6	(59.4-63.7)	598	18.0	(16.3-19.8)	235	7.1	(6.0- 8.4)	530	13.3	(12.0-14.8)	3,355	462,897
ETHNICITY														
White	1,467	60.9	(58.2-63.6)	466	18.8	(16.7-21.2)	151	6.6	(5.3- 8.3)	375	13.6	(11.9-15.5)	2,459	325,913
Hawaiian	426	60.3	(55.4-65.0)	126	17.6	(13.8-22.1)	68	7.6	(5.6-10.2)	142	14.6	(11.7-17.9)	762	117,242
Filipino	495	69.1	(64.8-73.1)	112	14.1	(11.2-17.5)	51	5.7	(4.0- 7.9)	108	11.2	(8.8-14.2)	766	139,675
Japanese	791	69.1	(65.6-72.4)	156	14.3	(11.8-17.3)	69	5.7	(4.3- 7.5)	143	10.8	(8.9-13.1)	1,159	188,583
Others	485	63.5	(59.0-67.7)	124	18.4	(14.9-22.4)	46	4.9	(3.5- 6.8)	107	13.3	(10.7-16.4)	762	148,543
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,079	67.3	(65.3-69.3)	513	15.7	(14.2-17.3)	192	5.5	(4.7- 6.5)	409	11.5	(10.2-12.9)	3,193	539,683
Unmarried	1,593	59.7	(57.0-62.3)	472	18.7	(16.5-21.2)	194	7.0	(5.8- 8.6)	469	14.5	(12.9-16.4)	2,728	381,796
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	226	61.7	(55.1-67.8)	41	9.1	(6.0-13.6)	23	5.5	(3.3- 9.0)	105	23.7	(18.8-29.5)	395	55,128
High School	1,225	65.7	(62.9-68.3)	273	13.1	(11.3-15.1)	138	6.2	(5.0- 7.5)	335	15.1	(13.2-17.2)	1,971	319,646
Some College	1,054	62.3	(59.1-65.5)	304	19.4	(16.8-22.4)	109	6.6	(5.1- 8.6)	240	11.6	(9.8-13.6)	1,707	269,453
College	1,167	64.6	(61.7-67.4)	369	20.6	(18.2-23.3)	116	5.8	(4.6- 7.2)	197	8.9	(7.5-10.6)	1,849	277,275
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,417	66.3	(64.3-68.2)	701	18.3	(16.7-20.1)	246	5.8	(4.9- 6.7)	384	9.6	(8.5-10.9)	3,748	598,238
Unemployed	100	51.5	(42.4-60.4)	42	21.0	(14.1-30.0)	21	8.0	(4.7-13.1)	55	19.6	(13.6-27.5)	218	41,476
Student/Homemaker	289	62.8	(57.4-67.9)	99	17.7	(14.1-22.1)	40	8.1	(5.1-12.6)	105	11.3	(8.9-14.3)	533	100,181
Retired/Can't work	870	60.9	(57.3-64.3)	145	11.0	(8.6-14.0)	79	5.9	(4.5- 7.6)	332	22.2	(19.5-25.2)	1,426	182,000
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	321	59.0	(53.5-64.3)	92	14.2	(11.1-18.0)	43	7.2	(5.0-10.3)	132	19.6	(15.6-24.3)	588	70,633
$15,000-24,999	346	58.6	(52.5-64.4)	104	23.4	(17.9-30.1)	49	7.2	(4.9-10.3)	85	10.8	(8.2-14.1)	584	86,578
$25,000-49,999	880	65.6	(62.2-68.8)	244	16.8	(14.3-19.6)	99	6.4	(5.0- 8.1)	172	11.2	(9.2-13.6)	1,395	200,394
$50,000-74,999	502	66.8	(62.5-70.9)	159	17.4	(14.5-20.6)	41	6.3	(4.0- 9.9)	78	9.5	(7.3-12.2)	780	126,432
>=$75,000	531	66.8	(62.4-70.8)	165	21.0	(17.5-24.9)	41	4.7	(3.2- 6.7)	55	7.6	(5.5-10.3)	792	135,667
Unknown/Refused	1,099	63.7	(60.8-66.6)	225	13.9	(11.7-16.3)	113	6.0	(4.8- 7.5)	357	16.4	(14.4-18.6)	1,794	303,246

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.

Number of days in the past 30 days, physical or mental health not good
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	#of Adults
STATE	3,679	64.2	(62.5-65.8)	989	17.0	(15.7-18.3)	386	6.1	(5.4- 7.0)	879	12.7	(11.7-13.8)	5,933	922,950
COUNTY														
Honolulu	1,827	66.0	(63.9-68.1)	441	16.6	(14.9-18.4)	179	5.9	(5.0- 7.0)	334	11.5	(10.2-12.9)	2,781	667,855
Hawaii	798	58.7	(55.5-61.7)	246	18.5	(16.1-21.0)	89	7.2	(5.6- 9.2)	230	15.7	(13.6-18.0)	1,363	113,072
Kauai	385	65.9	(61.3-70.2)	90	15.0	(12.0-18.6)	36	6.2	(4.2- 9.0)	84	13.0	(10.1-16.4)	595	44,011
Maui	669	57.0	(53.5-60.4)	212	18.6	(16.0-21.4)	82	6.6	(5.0- 8.6)	231	17.9	(15.4-20.7)	1,194	98,012
HONOLULU County														
North Shore/Laie	54	68.0	(55.4-78.4)	9	13.8	(7.0-25.4)	7	6.5	(2.8-14.8)	9	11.7	(5.8-22.1)	79	19,520
Ka'a'wa/Kahalu'u/Kaneohe	109	68.1	(59.7-75.4)	21	11.8	(7.3-18.3)	19	9.3	(5.7-14.7)	17	10.8	(6.4-17.7)	166	40,862
Kailua/Waimanalo	147	77.0	(69.7-82.9)	28	12.7	(8.4-18.7)	5	2.7	(1.0- 7.0)	16	7.7	(4.4-13.2)	196	48,148
Wailae/Kahala/HawaiiKai	156	75.5	(68.5-81.4)	30	13.5	(9.2-19.3)	7	3.9	(1.7- 8.6)	16	7.1	(4.3-11.6)	209	46,451
Kaimuki/Palolo/Waikiki	209	60.6	(54.6-66.4)	65	20.6	(16.0-26.1)	31	9.5	(6.4-13.9)	36	9.2	(6.3-13.1)	341	68,788
Manoa/Upper Makiki	160	55.3	(48.0-62.5)	52	21.5	(15.6-28.9)	21	7.1	(4.5-11.2)	43	16.0	(11.6-21.8)	276	58,589
Ala Moana	103	67.2	(59.0-74.5)	24	12.3	(7.9-18.7)	14	7.2	(4.0-12.6)	24	13.3	(8.6-19.9)	165	33,521
Nuuanu/Kalihi/MoanaLoa	183	69.0	(61.9-75.3)	28	12.6	(8.1-19.0)	17	6.4	(3.8-10.4)	34	12.1	(8.4-17.1)	262	67,149
Salt Lake/Foster Village	98	69.3	(60.0-77.3)	24	14.8	(9.6-22.1)	9	6.0	(2.9-11.8)	14	9.9	(5.1-18.5)	145	37,443
Aiea/Pearl City	181	68.8	(61.9-74.9)	34	15.0	(10.3-21.2)	17	5.5	(3.3- 9.2)	31	10.7	(7.3-15.5)	263	67,240
Mililani/Wahiawa	155	58.8	(50.4-66.7)	46	22.3	(15.4-31.3)	11	5.8	(2.4-13.5)	35	13.1	(9.1-18.5)	247	64,477
Waipahu/Kapolei/Ewa	215	67.0	(60.8-72.6)	58	18.2	(13.7-23.7)	12	2.8	(1.5- 5.2)	39	12.0	(8.5-16.6)	324	88,974
Nanakuli/Waianae	57	56.5	(45.3-67.0)	22	20.1	(12.3-31.2)	9	6.1	(3.0-12.0)	20	17.3	(10.7-26.8)	108	26,693
HAWAII County														
North Hawaii	166	63.8	(56.9-70.2)	54	20.1	(15.1-26.3)	9	2.3	(1.2- 4.6)	40	13.7	(9.8-18.9)	269	22,729
Hilo	246	58.4	(52.7-63.9)	68	17.0	(13.1-21.8)	29	8.4	(5.5-12.5)	71	16.2	(12.6-20.6)	414	35,338
Puna/Ka'u	169	57.7	(50.9-64.2)	51	17.4	(12.8-23.3)	20	7.0	(4.1-11.5)	64	18.0	(13.7-23.2)	304	24,165
Kona	217	55.9	(49.9-61.7)	73	19.7	(15.4-24.9)	31	9.7	(6.4-14.4)	55	14.7	(11.0-19.3)	376	30,840
KAUAI County														
Hanalei/Kapa'a	176	66.9	(59.9-73.2)	40	14.5	(10.2-20.3)	21	8.2	(5.0-13.2)	31	10.4	(6.9-15.3)	268	18,965
Lihue-Waimea	209	65.1	(58.9-70.9)	50	15.3	(11.4-20.3)	15	4.6	(2.5- 8.4)	53	14.9	(10.9-20.1)	327	25,047
MAUI County														
Lahaina/Wailuku	148	51.1	(44.1-58.0)	64	21.3	(16.3-27.4)	16	5.8	(3.2-10.1)	59	21.8	(16.6-28.1)	287	30,644
Kahului	173	61.7	(55.3-67.7)	55	17.1	(13.0-22.2)	18	6.1	(3.6-10.0)	45	15.1	(11.1-20.3)	291	28,048
Upcountry/Hana	186	59.7	(53.3-65.7)	57	19.9	(15.3-25.6)	22	7.5	(4.5-12.0)	45	12.9	(9.4-17.6)	310	28,128
Lanai	77	45.9	(37.5-54.5)	21	12.0	(7.6-18.6)	12	7.9	(4.4-13.9)	41	34.2	(27.1-42.0)	151	3,552
Molokai	85	58.5	(49.7-66.8)	15	10.7	(6.2-17.9)	14	7.8	(4.5-13.0)	41	23.0	(16.6-30.9)	155	7,640

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.

Average number of unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	3.9	3.7 - 4.2	5,933
AGE GROUP			
18-24 Years	2.8	2.2 - 3.4	448
25-34 Years	3.3	2.7 - 3.8	883
35-44 Years	3.8	3.3 - 4.4	1,149
45-54 Years	3.6	3.1 - 4.2	1,308
55-64 Years	4.7	3.9 - 5.5	878
65+ Years	5.5	4.8 - 6.1	1,226
Unknown/Refused	-	-	--
GENDER			
Male	3.7	3.3 - 4.1	2,578
Female	4.2	3.9 - 4.5	3,355
ETHNICITY			
White	4.3	3.9 - 4.7	2,459
Hawaiian	4.5	3.8 - 5.3	762
Filipino	3.4	2.7 - 4.0	766
Japanese	3.3	2.8 - 3.8	1,159
Others	4.0	3.3 - 4.7	762
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	3.5	3.2 - 3.8	3,193
Unmarried	4.6	4.2 - 5.0	2,728
Unknown/Refused	-	-	--
EDUCATION			
<High School	6.4	5.1 - 7.6	395
High School	4.3	3.8 - 4.7	1,971
Some College	3.8	3.4 - 4.3	1,707
College	3.2	2.8 - 3.6	1,849
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	3.2	2.9 - 3.5	3,748
Unemployed	6.1	4.4 - 7.7	218
Student/Homemaker	3.6	3.0 - 4.2	533
Retired/Can't work	6.1	5.4 - 6.8	1,426
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	6.0	4.9 - 7.1	588
$15,000-24,999	3.9	3.2 - 4.6	584
$25,000-49,999	3.6	3.1 - 4.1	1,395
$50,000-74,999	3.2	2.6 - 3.8	780
>=$75,000	2.7	2.1 - 3.3	792
Unknown/Refused	4.6	4.1 - 5.1	1,794

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Average number of unhealthy days in the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Average	95% C.I.	Sample Size
STATE	3.9	3.7 - 4.2	5,933
COUNTY			
Honolulu	3.6	3.3 - 3.9	2,781
Hawaii	4.9	4.4 - 5.5	1,363
Kauai	3.7	3.0 - 4.3	595
Maui	5.3	4.7 - 5.9	1,194
HONOLULU County			
North Shore/Laie	3.8	1.7 - 5.8	79
Ka'a'wa/Kahalu'u/Kaneohe	3.3	2.2 - 4.5	166
Kailua/Waimanalo	2.2	1.3 - 3.1	196
Wailae/Kahala/HawaiiKai	2.5	1.6 - 3.4	209
Kaimuki/Palolo/Waikiki	3.6	2.7 - 4.4	341
Manoa/Upper Makiki	4.9	3.6 - 6.2	276
Ala Moana	4.2	2.9 - 5.5	165
Nuuanu/Kalihi/MoanaLoa	3.6	2.7 - 4.5	262
Salt Lake/Foster Village	3.2	1.8 - 4.5	145
Aiea/Pearl City	3.3	2.3 - 4.3	263
Mililani/Wahiawa	4.2	3.1 - 5.4	247
Waipahu/Kapolei/Ewa	3.5	2.6 - 4.3	324
Nanakuli/Waianae	5.1	3.3 - 7.0	108
HAWAII County			
North Hawaii	4.1	3.0 - 5.2	269
Hilo	4.9	4.0 - 5.9	414
Puna/Ka'u	5.4	4.2 - 6.6	304
Kona	5.1	4.1 - 6.2	376
KAUAI County			
Hanalei/Kapa'a	3.2	2.4 - 4.0	268
Lihue-Waimea	4.1	3.1 - 5.0	327
MAUI County			
Lahaina/Wailuku	6.4	5.0 - 7.8	287
Kahului	4.6	3.5 - 5.7	291
Upcountry/Hana	4.2	3.3 - 5.2	310
Lanai	8.4	6.6 - 10.2	151
Molokai	5.9	4.4 - 7.4	155

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Number of days in the past 30 days, Poor Health keeps you from doing usual activities
State of Hawaii BRFSS 2002

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	4,803	81.8	(80.5-83.0)	588	9.9	(8.9-11.0)	283	4.4	(3.8- 5.1)	297	3.9	(3.3- 4.5)	5,971	930,356
AGE GROUP														
18-24 Years	376	85.6	(81.3-89.0)	50	10.5	(7.6-14.5)	13	2.3	(1.2- 4.5)	11	1.5	(0.7- 3.1)	450	118,967
25-34 Years	752	85.1	(81.8-87.9)	97	11.2	(8.7-14.4)	25	2.4	(1.6- 3.8)	18	1.2	(0.7- 2.2)	892	167,780
35-44 Years	943	83.6	(80.9-85.9)	125	9.7	(7.9-11.9)	40	3.2	(2.2- 4.6)	46	3.5	(2.4- 5.1)	1,154	187,579
45-54 Years	1,057	82.3	(79.6-84.8)	144	10.1	(8.3-12.3)	39	3.1	(2.1- 4.5)	71	4.4	(3.2- 6.2)	1,311	174,438
55-64 Years	717	80.1	(76.0-83.7)	69	9.6	(7.0-13.0)	40	4.6	(3.0- 7.1)	60	5.7	(4.0- 8.0)	886	116,116
65+ Years	925	74.1	(70.8-77.1)	99	8.1	(6.3-10.2)	126	11.0	(8.9-13.5)	89	6.9	(5.3- 8.9)	1,239	160,458
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	2,145	83.5	(81.6-85.3)	235	9.2	(7.8-10.8)	106	3.7	(2.9- 4.7)	110	3.6	(2.8- 4.5)	2,596	463,973
Female	2,658	80.1	(78.3-81.7)	353	10.6	(9.3-12.0)	177	5.1	(4.3- 6.2)	187	4.2	(3.5- 5.0)	3,375	466,383
ETHNICITY														
White	2,000	82.0	(79.9-83.9)	256	10.7	(9.1-12.5)	92	3.8	(3.0- 4.8)	124	3.5	(2.8- 4.5)	2,472	328,896
Hawaiian	567	77.4	(73.2-81.1)	95	11.9	(9.1-15.5)	44	4.7	(3.2- 6.9)	63	6.0	(4.2- 8.5)	769	118,364
Filipino	621	83.1	(79.5-86.2)	70	8.2	(6.1-10.9)	48	5.8	(4.0- 8.4)	31	2.9	(1.8- 4.6)	770	140,456
Japanese	956	82.9	(80.0-85.4)	103	9.6	(7.7-12.1)	61	4.1	(3.1- 5.5)	43	3.4	(2.4- 4.9)	1,163	189,220
Others	638	82.4	(78.8-85.5)	61	8.5	(6.3-11.4)	36	4.6	(3.2- 6.7)	35	4.4	(3.0- 6.6)	770	149,916
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,645	83.8	(82.3-85.3)	283	8.4	(7.4- 9.6)	159	4.3	(3.6- 5.2)	129	3.4	(2.7- 4.2)	3,216	544,012
Unmarried	2,150	78.9	(76.6-81.0)	303	12.0	(10.2-13.9)	124	4.6	(3.6- 5.7)	168	4.6	(3.7- 5.6)	2,745	385,092
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	293	76.9	(71.1-81.8)	23	4.1	(2.4- 6.8)	37	9.7	(6.4-14.4)	44	9.4	(6.4-13.5)	397	55,133
High School	1,545	79.4	(77.0-81.5)	191	9.1	(7.6-10.8)	145	7.0	(5.7- 8.5)	111	4.6	(3.6- 5.9)	1,992	324,528
Some College	1,396	83.5	(81.1-85.6)	179	10.7	(8.8-12.9)	61	2.8	(2.1- 3.8)	80	3.0	(2.3- 4.1)	1,716	270,873
College	1,562	84.0	(81.6-86.0)	194	11.3	(9.5-13.4)	40	2.0	(1.4- 2.9)	61	2.7	(1.9- 3.7)	1,857	278,593
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	3,193	85.4	(83.9-86.8)	398	10.3	(9.1-11.6)	99	2.4	(1.9- 3.1)	79	1.9	(1.4- 2.6)	3,769	601,910
Unemployed	146	70.4	(61.9-77.7)	30	13.9	(9.1-20.5)	14	7.8	(3.9-14.7)	30	8.0	(4.6-13.6)	220	41,722
Student/Homemaker	386	78.8	(74.5-82.5)	59	10.8	(7.9-14.5)	62	8.0	(5.9-10.7)	32	2.5	(1.6- 3.8)	539	101,935
Retired/Can't work	1,073	74.3	(71.2-77.2)	100	7.3	(5.7- 9.5)	108	8.3	(6.6-10.4)	154	10.0	(8.2-12.2)	1,435	183,734
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	442	78.3	(73.6-82.4)	55	8.4	(6.0-11.6)	34	5.2	(3.3- 8.0)	63	8.2	(5.7-11.7)	594	72,917
$15,000-24,999	481	85.4	(81.5-88.6)	63	9.5	(6.9-12.9)	13	2.1	(1.1- 3.8)	29	3.1	(1.9- 4.9)	586	86,982
$25,000-49,999	1,186	86.2	(83.7-88.3)	130	8.0	(6.3-10.1)	45	3.3	(2.4- 4.6)	44	2.5	(1.7- 3.6)	1,405	202,117
$50,000-74,999	677	87.1	(84.2-89.6)	74	9.4	(7.3-12.1)	14	1.5	(0.8- 2.7)	21	1.9	(1.2- 3.2)	786	127,409
>=$75,000	679	83.1	(79.3-86.3)	84	12.6	(9.8-16.2)	16	2.0	(1.1- 3.5)	16	2.3	(1.3- 4.2)	795	135,903
Unknown/Refused	1,338	75.9	(73.3-78.3)	182	10.6	(8.9-12.7)	161	8.0	(6.6- 9.7)	124	5.5	(4.4- 6.9)	1,805	305,028

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.

Number of days in the past 30 days, Poor Health keeps you from doing usual activities
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,803	81.8	(80.5-83.0)	588	9.9	(8.9-11.0)	283	4.4	(3.8- 5.1)	297	3.9	(3.3- 4.5)	5,971	930,356
COUNTY														
Honolulu	2,305	82.7	(81.1-84.3)	278	10.0	(8.7-11.4)	117	4.0	(3.3- 4.9)	99	3.3	(2.6- 4.1)	2,799	672,916
Hawaii	1,090	79.3	(76.6-81.7)	139	10.7	(8.9-12.9)	68	5.2	(4.0- 6.8)	74	4.8	(3.7- 6.2)	1,371	113,665
Kauai	491	81.8	(77.8-85.3)	53	8.9	(6.6-11.9)	24	5.4	(3.4- 8.6)	30	3.8	(2.6- 5.7)	598	44,358
Maui	917	78.3	(75.4-81.0)	118	9.1	(7.4-11.1)	74	6.0	(4.5- 7.9)	94	6.6	(5.2- 8.5)	1,203	99,418
HONOLULU County														
North Shore/Laie	70	85.9	(74.5-92.7)	2	4.3	(1.1-15.6)	2	3.1	(0.8-11.9)	6	6.7	(2.7-15.6)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	139	84.9	(77.9-90.0)	15	7.9	(4.6-13.3)	6	3.3	(1.4- 7.4)	5	3.9	(1.4-10.1)	165	40,661
Kailua/Waimanalo	171	87.8	(82.0-92.0)	16	7.2	(4.1-12.3)	7	3.9	(1.8- 8.4)	4	1.0	(0.3- 3.0)	198	48,395
Wailae/Kahala/HawaiiKai	186	88.6	(83.4-92.3)	19	7.8	(4.9-12.3)	6	2.7	(1.2- 6.1)	2	0.8	(0.2- 3.8)	213	47,305
Kaimuki/Palolo/Waikiki	280	81.8	(76.8-86.0)	42	12.6	(9.0-17.3)	13	2.8	(1.6- 5.0)	11	2.8	(1.4- 5.3)	346	69,996
Manoa/Upper Makiki	215	77.5	(71.2-82.8)	32	13.2	(9.2-18.7)	17	5.1	(3.0- 8.4)	11	4.2	(2.1- 8.3)	275	58,608
Ala Moana	130	79.3	(71.7-85.2)	23	12.2	(7.8-18.7)	7	3.6	(1.7- 7.7)	8	4.9	(2.2-10.6)	168	34,060
Nuuanu/Kalihi/MoanaLoa	218	82.0	(75.5-87.1)	22	10.3	(6.3-16.5)	17	6.5	(3.9-10.5)	4	1.1	(0.4- 3.4)	261	67,026
Salt Lake/Foster Village	127	87.1	(78.4-92.6)	10	9.2	(4.3-18.4)	5	2.0	(0.8- 4.9)	4	1.7	(0.6- 4.8)	146	37,838
Aiea/Pearl City	219	82.6	(77.1-87.0)	23	8.4	(5.5-12.7)	10	3.8	(1.9- 7.5)	13	5.2	(3.0- 8.9)	265	67,653
Mililani/Wahiawa	202	81.8	(75.0-87.1)	28	11.5	(7.2-17.9)	9	3.8	(1.9- 7.7)	8	2.8	(1.3- 5.9)	247	64,634
Waipahu/Kapolei/Ewa	266	81.0	(75.8-85.4)	32	9.6	(6.7-13.7)	15	5.3	(3.1- 9.1)	14	4.0	(2.2- 7.2)	327	90,264
Nanakuli/Waianae	82	79.5	(69.9-86.6)	14	10.5	(5.8-18.3)	3	2.3	(0.7- 7.6)	9	7.6	(3.5-15.7)	108	26,693
HAWAII County														
North Hawaii	226	83.2	(77.6-87.6)	30	11.5	(7.8-16.6)	6	2.1	(0.9- 5.0)	10	3.2	(1.6- 6.3)	272	23,008
Hilo	321	77.4	(72.4-81.7)	44	10.7	(7.6-14.9)	32	7.9	(5.5-11.3)	20	4.0	(2.4- 6.5)	417	35,525
Puna/Ka'u	241	80.8	(75.2-85.4)	26	7.6	(4.8-11.9)	16	4.9	(2.6- 8.8)	23	6.7	(4.2-10.5)	306	24,291
Kona	302	77.3	(71.6-82.1)	39	12.6	(8.8-17.7)	14	4.9	(2.7- 8.5)	21	5.3	(3.3- 8.5)	376	30,840
KAUAI County														
Hanalei/Kapa'a	232	85.3	(79.3-89.8)	17	6.9	(3.9-11.9)	10	4.6	(2.3- 9.0)	10	3.3	(1.6- 6.5)	269	19,043
Lihue-Waimea	259	79.2	(73.6-83.9)	36	10.4	(7.3-14.7)	14	6.1	(3.3-11.0)	20	4.3	(2.6- 7.0)	329	25,315
MAUI County														
Lahaina/Wailuku	212	73.4	(66.9-79.1)	38	11.2	(7.7-15.9)	16	6.7	(3.8-11.6)	22	8.7	(5.4-13.7)	288	30,689
Kahului	243	84.2	(79.2-88.2)	20	6.0	(3.7- 9.6)	14	5.2	(3.0- 9.0)	17	4.5	(2.6- 7.7)	294	28,659
Upcountry/Hana	256	82.3	(77.2-86.5)	34	10.1	(7.1-14.2)	13	4.6	(2.5- 8.2)	12	3.0	(1.6- 5.7)	315	28,879
Lanai	104	61.0	(52.9-68.5)	12	7.7	(4.3-13.6)	21	17.4	(10.5-27.4)	14	14.0	(8.0-23.2)	151	3,552
Molokai	102	69.1	(60.8-76.3)	14	8.5	(5.0-14.1)	10	5.8	(3.0-10.9)	29	16.6	(11.2-24.0)	155	7,640

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.

Average number of activity limitation days in the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	1.5	1.3 - 1.6	5,967
AGE GROUP			
18-24 Years	0.8	0.5 - 1.1	450
25-34 Years	0.8	0.6 - 1.0	892
35-44 Years	1.2	0.9 - 1.5	1,153
45-54 Years	1.5	1.2 - 1.8	1,311
55-64 Years	1.9	1.5 - 2.4	886
65+ Years	2.7	2.3 - 3.1	1,236
Unknown/Refused	-	-	--
GENDER			
Male	1.3	1.1 - 1.5	2,595
Female	1.6	1.4 - 1.8	3,372
ETHNICITY			
White	1.4	1.2 - 1.6	2,471
Hawaiian	1.9	1.5 - 2.3	769
Filipino	1.4	1.0 - 1.7	769
Japanese	1.4	1.1 - 1.7	1,162
Others	1.5	1.1 - 1.8	769
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	1.3	1.2 - 1.5	3,213
Unmarried	1.7	1.5 - 1.9	2,744
Unknown/Refused	-	-	--
EDUCATION			
<High School	3.1	2.2 - 3.9	396
High School	1.8	1.6 - 2.1	1,990
Some College	1.2	1.0 - 1.4	1,716
College	1.0	0.8 - 1.2	1,856
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	0.8	0.7 - 1.0	3,768
Unemployed	2.8	1.9 - 3.7	220
Student/Homemaker	1.5	1.2 - 1.8	539
Retired/Can't work	3.3	2.8 - 3.7	1,432
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	2.4	1.8 - 3.0	592
$15,000-24,999	1.1	0.8 - 1.5	586
$25,000-49,999	1.0	0.8 - 1.2	1,403
$50,000-74,999	0.8	0.6 - 1.1	786
>=$75,000	0.9	0.6 - 1.2	795
Unknown/Refused	2.2	1.9 - 2.5	1,805

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Average number of activity limitation days in the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Average	95% C.I.	Sample Size
STATE	1.5	1.3 - 1.6	5,967
COUNTY			
Honolulu	1.3	1.1 - 1.5	2,797
Hawaii	1.9	1.5 - 2.2	1,371
Kauai	1.4	1.1 - 1.8	596
Maui	2.2	1.8 - 2.6	1,203
HONOLULU County			
North Shore/Laie	1.8	0.5 - 3.1	80
Ka'a'wa/Kahalu'u/Kaneohe	1.4	0.6 - 2.1	165
Kailua/Waimanalo	0.7	0.3 - 1.1	198
Wailae/Kahala/HawaiiKai	0.7	0.3 - 1.2	213
Kaimuki/Palolo/Waikiki	1.2	0.8 - 1.7	346
Manoa/Upper Makiki	1.6	1.0 - 2.1	274
Ala Moana	1.7	0.9 - 2.4	168
Nuuanu/Kalihi/MoanaLoa	1.2	0.8 - 1.6	261
Salt Lake/Foster Village	0.8	0.3 - 1.2	146
Aiea/Pearl City	1.7	1.0 - 2.4	265
Mililani/Wahiawa	1.2	0.7 - 1.6	246
Waipahu/Kapolei/Ewa	1.5	1.0 - 2.0	327
Nanakuli/Waianae	2.0	0.9 - 3.1	108
HAWAII County			
North Hawaii	1.2	0.7 - 1.8	272
Hilo	1.9	1.4 - 2.4	417
Puna/Ka'u	2.2	1.4 - 3.0	306
Kona	2.0	1.4 - 2.7	376
KAUAI County			
Hanalei/Kapa'a	1.1	0.7 - 1.6	269
Lihue-Waimea	1.7	1.1 - 2.3	327
MAUI County			
Lahaina/Wailuku	2.8	1.9 - 3.8	288
Kahului	1.7	1.0 - 2.3	294
Upcountry/Hana	1.3	0.8 - 1.8	315
Lanai	4.2	3.1 - 5.3	151
Molokai	3.9	2.7 - 5.0	155

The symbol '--' means cell size less than 50.
95% C.I. = Confidence Interval at 95 percent probability level.
Means are weighted to population characteristics.

Body weight status based on estimated BMI (Body Mass Index)
State of Hawaii BRFSS 2002

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	140	2.4	(1.9- 2.9)	2,660	44.5	(42.8-46.2)	2,051	36.0	(34.4-37.6)	968	17.1	(15.9-18.5)	5,819	906,988
AGE GROUP														
18-24 Years	20	5.0	(3.0- 8.2)	243	52.7	(46.8-58.4)	127	29.2	(24.1-34.9)	50	13.1	(9.6-17.6)	440	117,192
25-34 Years	27	2.9	(1.9- 4.5)	399	44.7	(40.5-49.0)	288	33.1	(29.4-37.2)	154	19.2	(16.1-22.8)	868	162,262
35-44 Years	18	1.4	(0.8- 2.4)	501	43.3	(39.7-47.0)	404	37.4	(33.9-41.0)	197	17.9	(15.3-20.8)	1,120	181,471
45-54 Years	19	1.1	(0.6- 2.0)	522	38.5	(35.1-42.0)	507	41.6	(38.1-45.2)	235	18.8	(16.1-21.8)	1,283	170,776
55-64 Years	15	1.5	(0.9- 2.8)	347	38.7	(34.1-43.4)	313	37.2	(32.7-41.9)	192	22.6	(18.9-26.9)	867	113,898
65+ Years	41	3.0	(2.0- 4.4)	634	49.9	(46.2-53.6)	404	35.5	(32.0-39.1)	139	11.7	(9.3-14.5)	1,218	158,424
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	17	0.8	(0.4- 1.5)	858	33.4	(31.0-36.0)	1,160	45.7	(43.1-48.3)	526	20.1	(18.1-22.2)	2,561	455,751
Female	123	4.0	(3.2- 4.9)	1,802	55.7	(53.5-57.9)	891	26.2	(24.3-28.1)	442	14.1	(12.6-15.9)	3,258	451,237
ETHNICITY														
White	56	2.1	(1.5- 3.0)	1,135	45.8	(43.1-48.5)	847	35.1	(32.6-37.6)	374	17.0	(15.0-19.2)	2,412	320,431
Hawaiian	12	1.3	(0.7- 2.7)	191	23.0	(19.4-27.1)	267	38.1	(33.4-43.2)	285	37.5	(32.9-42.4)	755	116,141
Filipino	11	2.0	(1.0- 3.9)	386	52.5	(47.8-57.2)	285	36.7	(32.3-41.3)	72	8.8	(6.7-11.5)	754	138,204
Japanese	37	2.9	(2.0- 4.3)	603	51.1	(47.4-54.7)	397	37.1	(33.7-40.7)	100	8.9	(7.0-11.1)	1,137	185,691
Others	24	3.5	(2.1- 5.5)	334	42.8	(38.4-47.3)	249	34.2	(30.0-38.8)	132	19.5	(16.1-23.4)	739	143,902
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	54	1.7	(1.3- 2.3)	1,362	42.6	(40.4-44.7)	1,180	38.3	(36.2-40.4)	539	17.4	(15.9-19.2)	3,135	528,939
Unmarried	86	3.3	(2.5- 4.5)	1,291	47.2	(44.4-49.9)	870	32.8	(30.2-35.4)	429	16.7	(14.7-18.9)	2,676	376,939
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	16	4.4	(2.4- 7.8)	199	51.0	(44.2-57.8)	111	28.0	(22.3-34.4)	65	16.6	(12.3-22.0)	391	54,650
High School	37	2.1	(1.3- 3.2)	772	37.4	(34.6-40.2)	742	38.7	(35.8-41.6)	399	21.9	(19.5-24.5)	1,950	317,613
Some College	39	2.0	(1.4- 2.9)	774	47.5	(44.2-50.7)	589	34.2	(31.4-37.2)	270	16.3	(14.1-18.8)	1,672	263,706
College	48	2.7	(1.9- 3.8)	911	48.6	(45.6-51.6)	608	36.2	(33.3-39.2)	233	12.5	(10.6-14.6)	1,800	270,400
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	74	2.0	(1.5- 2.6)	1,600	42.1	(40.0-44.2)	1,371	38.2	(36.2-40.3)	620	17.8	(16.2-19.5)	3,665	585,994
Unemployed	4	3.4	(1.1- 9.9)	79	37.5	(29.1-46.6)	75	32.5	(24.8-41.2)	56	26.7	(19.5-35.4)	214	40,059
Student/Homemaker	17	3.7	(2.1- 6.4)	284	57.0	(51.4-62.3)	147	25.5	(21.1-30.6)	77	13.8	(10.6-17.9)	525	99,290
Retired/Can't work	45	2.7	(1.9- 3.9)	692	47.0	(43.4-50.5)	458	35.5	(32.1-39.0)	215	14.8	(12.4-17.7)	1,410	181,113
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	24	5.4	(3.2- 9.1)	279	44.4	(38.8-50.1)	157	30.4	(25.2-36.2)	113	19.8	(15.7-24.6)	573	70,816
$15,000-24,999	14	2.3	(1.2- 4.5)	273	45.6	(39.8-51.5)	198	33.8	(28.5-39.6)	98	18.3	(14.3-23.0)	583	85,823
$25,000-49,999	29	1.8	(1.1- 2.9)	618	46.1	(42.6-49.6)	484	34.5	(31.4-37.7)	245	17.7	(15.1-20.5)	1,376	197,393
$50,000-74,999	18	2.5	(1.4- 4.2)	339	42.3	(37.9-46.9)	298	39.9	(35.5-44.4)	117	15.3	(12.5-18.7)	772	125,520
>=$75,000	9	1.4	(0.6- 2.9)	357	43.5	(39.1-48.0)	282	37.1	(32.8-41.5)	128	18.1	(14.8-21.9)	776	132,800
Unknown/Refused	46	2.5	(1.7- 3.5)	794	44.6	(41.5-47.6)	632	36.9	(33.9-39.9)	267	16.1	(13.9-18.6)	1,739	294,637

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.

Body weight status based on estimated BMI (Body Mass Index)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	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	
STATE	140	2.4	(1.9- 2.9)	2,660	44.5	(42.8-46.2)	2,051	36.0	(34.4-37.6)	968	17.1	(15.9-18.5)	5,819	906,988
COUNTY														
Honolulu	78	2.6	(2.0- 3.3)	1,264	45.0	(42.8-47.2)	950	35.9	(33.8-38.0)	432	16.6	(15.0-18.4)	2,724	655,951
Hawaii	32	2.4	(1.6- 3.7)	600	42.4	(39.3-45.6)	469	36.0	(33.0-39.1)	236	19.2	(16.7-21.9)	1,337	111,337
Kauai	9	1.1	(0.5- 2.3)	256	42.0	(37.3-46.7)	231	42.3	(37.6-47.1)	83	14.7	(11.5-18.5)	579	42,996
Maui	21	1.6	(0.9- 2.8)	540	45.0	(41.6-48.4)	401	34.2	(30.9-37.6)	217	19.2	(16.5-22.2)	1,179	96,704
HONOLULU County														
North Shore/Laie	1	1.7	(0.2-11.3)	33	40.1	(28.6-52.8)	27	34.1	(23.2-46.9)	16	24.1	(14.8-36.9)	77	19,062
Ka'a'wa/Kahalu'u/Kaneohe	4	1.5	(0.4- 4.8)	57	31.8	(24.4-40.3)	53	35.6	(27.5-44.7)	49	31.1	(23.6-39.7)	163	40,187
Kailua/Waimanalo	6	2.4	(1.0- 5.5)	87	41.2	(33.5-49.3)	69	39.4	(31.7-47.7)	28	17.0	(11.4-24.6)	190	46,875
Wailae/Kahala/HawaiiKai	5	1.8	(0.7- 4.8)	106	50.9	(43.1-58.7)	83	41.5	(34.1-49.3)	14	5.7	(3.1-10.3)	208	46,266
Kaimuki/Palolo/Waikiki	16	5.7	(3.4- 9.3)	190	54.4	(48.4-60.4)	100	29.4	(24.2-35.2)	36	10.5	(7.2-14.9)	342	69,411
Manoa/Upper Makiki	12	3.3	(1.7- 6.2)	131	49.5	(42.3-56.7)	88	32.8	(26.3-40.2)	37	14.4	(9.8-20.6)	268	56,307
Ala Moana	10	4.6	(2.2- 9.2)	72	39.8	(31.8-48.3)	58	41.5	(33.1-50.4)	23	14.1	(9.1-21.3)	163	33,347
Nuuanu/Kalihi/MoanaLoa	3	0.9	(0.3- 3.0)	125	49.5	(42.1-56.8)	102	40.0	(33.0-47.5)	22	9.6	(6.0-14.9)	252	65,079
Salt Lake/Foster Village	7	3.3	(1.5- 7.1)	55	40.5	(31.4-50.2)	58	42.0	(33.0-51.5)	22	14.3	(9.2-21.5)	142	37,022
Aiea/Pearl City				137	50.8	(43.9-57.7)	89	35.1	(28.8-42.0)	36	14.1	(10.0-19.5)	262	66,746
Mililani/Wahiawa	2	0.7	(0.2- 2.8)	110	44.5	(36.4-52.9)	79	32.7	(25.9-40.4)	47	22.1	(15.9-29.9)	238	62,904
Waipahu/Kapolei/Ewa	8	3.8	(1.8- 7.9)	138	43.8	(37.6-50.2)	115	35.7	(30.0-42.0)	54	16.7	(12.5-22.0)	315	86,907
Nanakuli/Waianae	4	4.2	(1.6-10.8)	23	21.4	(13.5-32.2)	29	28.0	(18.9-39.4)	48	46.4	(35.5-57.7)	104	25,838
HAWAII County														
North Hawaii	5	1.2	(0.5- 2.9)	122	43.2	(36.2-50.4)	100	39.7	(32.6-47.2)	38	16.0	(11.3-22.1)	265	22,592
Hilo	9	2.0	(1.0- 4.0)	166	40.6	(35.1-46.4)	156	37.9	(32.6-43.6)	73	19.5	(15.1-24.6)	404	34,884
Puna/Ka'u	11	4.5	(2.0- 9.9)	134	42.2	(35.8-49.0)	90	29.3	(23.5-35.9)	65	23.9	(18.4-30.5)	300	23,604
Kona	7	2.1	(1.0- 4.7)	178	44.0	(38.2-50.0)	123	36.2	(30.6-42.2)	60	17.7	(13.4-22.9)	368	30,257
KAUAI County														
Hanalei/Kapa'a	5	1.7	(0.6- 4.2)	124	45.8	(38.8-52.9)	96	39.2	(32.4-46.3)	36	13.4	(9.1-19.3)	261	18,363
Lihue-Waimea	4	0.7	(0.2- 2.1)	132	39.1	(33.0-45.5)	135	44.6	(38.3-51.0)	47	15.6	(11.4-20.9)	318	24,634
MAUI County														
Lahaina/Wailuku	3	1.0	(0.3- 3.4)	135	46.2	(39.5-52.9)	86	32.9	(26.5-40.0)	55	19.9	(14.7-26.3)	279	29,762
Kahului	7	1.9	(0.8- 4.2)	140	45.1	(38.7-51.6)	95	32.4	(26.6-38.8)	46	20.7	(15.6-26.9)	288	28,090
Upcountry/Hana	8	2.5	(1.0- 6.2)	149	46.2	(39.9-52.6)	110	37.7	(31.7-44.1)	39	13.6	(9.6-19.0)	306	27,772
Lanai	2	0.5	(0.1- 2.1)	69	47.2	(37.8-56.9)	66	43.8	(34.1-54.0)	16	8.4	(4.9-14.1)	153	3,616
Molokai	1	0.2	(0.0- 1.7)	47	34.1	(25.6-43.7)	44	28.7	(21.4-37.3)	61	36.9	(28.9-45.8)	153	7,465

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.

Body weight status with 3 categories of obese
State of Hawaii BRFSS 2002

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	140	2.4	(1.9- 2.9)	2,660	44.5	(42.8-46.2)	2,051	36.0	(34.4-37.6)	673	11.8	(10.7-12.9)	202	3.7	(3.1- 4.5)	93	1.6	(1.2- 2.1)	5,819	906,988
AGE GROUP																				
18-24 Years	20	5.0	(3.0- 8.2)	243	52.7	(46.8-58.4)	127	29.2	(24.1-34.9)	37	9.0	(6.2-12.9)	9	2.7	(1.2- 5.9)	4	1.3	(0.5- 3.5)	440	117,192
25-34 Years	27	2.9	(1.9- 4.5)	399	44.7	(40.5-49.0)	288	33.1	(29.4-37.2)	116	14.7	(11.9-18.0)	24	2.9	(1.9- 4.7)	14	1.6	(0.9- 2.8)	868	162,262
35-44 Years	18	1.4	(0.8- 2.4)	501	43.3	(39.7-47.0)	404	37.4	(33.9-41.0)	121	11.0	(9.0-13.4)	52	5.1	(3.6- 7.0)	24	1.8	(1.1- 2.9)	1,120	181,471
45-54 Years	19	1.1	(0.6- 2.0)	522	38.5	(35.1-42.0)	507	41.6	(38.1-45.2)	176	14.3	(11.9-17.1)	41	3.0	(2.1- 4.3)	18	1.5	(0.8- 2.7)	1,283	170,776
55-64 Years	15	1.5	(0.9- 2.8)	347	38.7	(34.1-43.4)	313	37.2	(32.7-41.9)	119	13.6	(10.8-17.1)	49	6.1	(3.9- 9.3)	24	2.9	(1.7- 4.9)	867	113,898
65+ Years	41	3.0	(2.0- 4.4)	634	49.9	(46.2-53.6)	404	35.5	(32.0-39.1)	104	8.0	(6.3-10.1)	26	2.7	(1.4- 5.2)	9	0.9	(0.4- 2.0)	1,218	158,424
Unknown/Refused	-			-			-			-			-			-			--	-
GENDER																				
Male	17	0.8	(0.4- 1.5)	858	33.4	(31.0-36.0)	1,160	45.7	(43.1-48.3)	387	14.4	(12.7-16.2)	102	4.1	(3.2- 5.3)	37	1.6	(1.1- 2.3)	2,561	455,751
Female	123	4.0	(3.2- 4.9)	1,802	55.7	(53.5-57.9)	891	26.2	(24.3-28.1)	286	9.2	(7.9-10.6)	100	3.3	(2.5- 4.4)	56	1.6	(1.2- 2.3)	3,258	451,237
ETHNICITY																				
White	56	2.1	(1.5- 3.0)	1,135	45.8	(43.1-48.5)	847	35.1	(32.6-37.6)	271	12.2	(10.5-14.1)	73	3.6	(2.5- 5.1)	30	1.2	(0.8- 1.9)	2,412	320,431
Hawaiian	12	1.3	(0.7- 2.7)	191	23.0	(19.4-27.1)	267	38.1	(33.4-43.2)	177	22.7	(18.9-27.0)	73	10.1	(7.5-13.5)	35	4.7	(3.1- 7.2)	755	116,141
Filipino	11	2.0	(1.0- 3.9)	386	52.5	(47.8-57.2)	285	36.7	(32.3-41.3)	54	6.4	(4.6- 8.8)	10	1.1	(0.5- 2.5)	8	1.3	(0.6- 2.8)	754	138,204
Japanese	37	2.9	(2.0- 4.3)	603	51.1	(47.4-54.7)	397	37.1	(33.7-40.7)	79	7.0	(5.4- 9.1)	18	1.5	(0.8- 2.7)	3	0.3	(0.1- 1.2)	1,137	185,691
Others	24	3.5	(2.1- 5.5)	334	42.8	(38.4-47.3)	249	34.2	(30.0-38.8)	90	13.7	(10.8-17.1)	27	4.2	(2.6- 6.6)	15	1.7	(0.9- 3.2)	739	143,902
Unknown/Refused	-			-			-			-			-			-			--	-
MARITAL STATUS																				
Married	54	1.7	(1.3- 2.3)	1,362	42.6	(40.4-44.7)	1,180	38.3	(36.2-40.4)	381	12.3	(10.9-13.8)	116	3.8	(3.0- 4.7)	42	1.4	(1.0- 2.0)	3,135	528,939
Unmarried	86	3.3	(2.5- 4.5)	1,291	47.2	(44.4-49.9)	870	32.8	(30.2-35.4)	292	11.1	(9.5-12.9)	86	3.7	(2.6- 5.1)	51	1.9	(1.3- 2.8)	2,676	376,939
Unknown/Refused	-			-			-			-			-			-			--	-
EDUCATION																				
<High School	16	4.4	(2.4- 7.8)	199	51.0	(44.2-57.8)	111	28.0	(22.3-34.4)	39	9.4	(6.4-13.6)	21	5.7	(3.2-10.2)	5	1.5	(0.5- 3.9)	391	54,650
High School	37	2.1	(1.3- 3.2)	772	37.4	(34.6-40.2)	742	38.7	(35.8-41.6)	278	14.8	(12.8-17.0)	81	4.7	(3.4- 6.3)	40	2.4	(1.7- 3.5)	1,950	317,613
Some College	39	2.0	(1.4- 2.9)	774	47.5	(44.2-50.7)	589	34.2	(31.4-37.2)	184	11.2	(9.4-13.4)	58	3.6	(2.5- 5.0)	28	1.5	(0.9- 2.4)	1,672	263,706
College	48	2.7	(1.9- 3.8)	911	48.6	(45.6-51.6)	608	36.2	(33.3-39.2)	171	9.3	(7.7-11.2)	42	2.4	(1.5- 3.6)	20	0.8	(0.5- 1.4)	1,800	270,400
Unknown/Refused	-			-			-			-			-			-			--	-
EMPLOYMENT																				
Employed	74	2.0	(1.5- 2.6)	1,600	42.1	(40.0-44.2)	1,371	38.2	(36.2-40.3)	450	13.1	(11.7-14.6)	116	3.2	(2.6- 4.1)	54	1.5	(1.1- 2.0)	3,665	585,994
Unemployed	4	3.4	(1.1- 9.9)	79	37.5	(29.1-46.6)	75	32.5	(24.8-41.2)	32	13.5	(8.4-20.9)	16	9.0	(5.0-15.8)	8	4.2	(1.7- 9.6)	214	40,059
Student/Homemaker	17	3.7	(2.1- 6.4)	284	57.0	(51.4-62.3)	147	25.5	(21.1-30.6)	49	9.0	(6.5-12.3)	18	3.5	(1.9- 6.6)	10	1.3	(0.6- 2.9)	525	99,290
Retired/Can't work	45	2.7	(1.9- 3.9)	692	47.0	(43.4-50.5)	458	35.5	(32.1-39.0)	142	8.9	(7.3-10.9)	52	4.2	(2.7- 6.7)	21	1.7	(1.0- 2.8)	1,410	181,113
Unknown/Refused	-			-			-			-			-			-			--	-
HOUSEHOLD INCOME																				
<$15,000	24	5.4	(3.2- 9.1)	279	44.4	(38.8-50.1)	157	30.4	(25.2-36.2)	74	12.7	(9.5-16.8)	24	3.7	(2.3- 6.1)	15	3.4	(1.7- 6.6)	573	70,816
$15,000-24,999	14	2.3	(1.2- 4.5)	273	45.6	(39.8-51.5)	198	33.8	(28.5-39.6)	56	11.5	(8.3-15.7)	29	4.8	(3.0- 7.7)	13	1.9	(0.9- 3.8)	583	85,823
$25,000-49,999	29	1.8	(1.1- 2.9)	618	46.1	(42.6-49.6)	484	34.5	(31.4-37.7)	159	11.0	(9.1-13.3)	58	4.6	(3.1- 6.7)	28	2.1	(1.3- 3.3)	1,376	197,393
$50,000-74,999	18	2.5	(1.4- 4.2)	339	42.3	(37.9-46.9)	298	39.9	(35.5-44.4)	89	11.7	(9.2-14.8)	19	2.4	(1.4- 4.0)	9	1.3	(0.6- 2.7)	772	125,520
>=$75,000	9	1.4	(0.6- 2.9)	357	43.5	(39.1-48.0)	282	37.1	(32.8-41.5)	97	13.6	(10.7-17.1)	18	2.8	(1.6- 4.8)	13	1.7	(0.9- 3.2)	776	132,800
Unknown/Refused	46	2.5	(1.7- 3.5)	794	44.6	(41.5-47.6)	632	36.9	(33.9-39.9)	198	11.4	(9.6-13.6)	54	3.8	(2.6- 5.4)	15	0.9	(0.5- 1.7)	1,739	294,637

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.

Body weight status with 3 categories of obese
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	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	
STATE	140	2.4	(1.9- 2.9)	2,660	44.5	(42.8-46.2)	2,051	36.0	(34.4-37.6)	673	11.8	(10.7-12.9)	202	3.7	(3.1- 4.5)	93	1.6	(1.2- 2.1)	5,819	906,988
COUNTY																				
Honolulu	78	2.6	(2.0- 3.3)	1,264	45.0	(42.8-47.2)	950	35.9	(33.8-38.0)	302	11.4	(10.0-12.9)	88	3.6	(2.8- 4.7)	42	1.6	(1.2- 2.2)	2,724	655,951
Hawaii	32	2.4	(1.6- 3.7)	600	42.4	(39.3-45.6)	469	36.0	(33.0-39.1)	165	13.3	(11.3-15.7)	53	4.4	(3.2- 6.0)	18	1.5	(0.9- 2.6)	1,337	111,337
Kauai	9	1.1	(0.5- 2.3)	256	42.0	(37.3-46.7)	231	42.3	(37.6-47.1)	64	11.4	(8.6-14.9)	11	2.4	(1.2- 4.8)	8	0.8	(0.4- 1.7)	579	42,996
Maui	21	1.6	(0.9- 2.8)	540	45.0	(41.6-48.4)	401	34.2	(30.9-37.6)	142	13.1	(10.8-15.7)	50	4.1	(2.9- 5.6)	25	2.1	(1.2- 3.6)	1,179	96,704
HONOLULU County																				
North Shore/Laie	1	1.7	(0.2-11.3)	33	40.1	(28.6-52.8)	27	34.1	(23.2-46.9)	8	12.5	(6.1-24.2)	3	4.0	(1.2-12.5)	5	7.6	(2.9-18.2)	77	19,062
Ka'a'wa/Kahalu'u/Kaneohe	4	1.5	(0.4- 4.8)	57	31.8	(24.4-40.3)	53	35.6	(27.5-44.7)	38	23.3	(16.8-31.4)	4	2.9	(0.8- 9.5)	7	4.9	(2.3-10.1)	163	40,187
Kailua/Waimanalo	6	2.4	(1.0- 5.5)	87	41.2	(33.5-49.3)	69	39.4	(31.7-47.7)	24	14.3	(9.3-21.5)	3	2.3	(0.6- 8.2)	1	0.3	(0.0- 1.9)	190	46,875
Wailae/Kahala/HawaiiKai	5	1.8	(0.7- 4.8)	106	50.9	(43.1-58.7)	83	41.5	(34.1-49.3)	10	4.3	(2.1- 8.7)	3	0.9	(0.3- 3.1)	1	0.5	(0.1- 3.8)	208	46,266
Kaimuki/Palolo/Waikiki	16	5.7	(3.4- 9.3)	190	54.4	(48.4-60.4)	100	29.4	(24.2-35.2)	26	7.3	(4.7-11.4)	8	2.1	(1.0- 4.6)	2	1.0	(0.3- 4.0)	342	69,411
Manoa/Upper Makiki	12	3.3	(1.7- 6.2)	131	49.5	(42.3-56.7)	88	32.8	(26.3-40.2)	32	12.3	(8.0-18.3)	4	1.9	(0.6- 5.9)	1	0.2	(0.0- 1.4)	268	56,307
Ala Moana	10	4.6	(2.2- 9.2)	72	39.8	(31.8-48.3)	58	41.5	(33.1-50.4)	15	9.8	(5.6-16.5)	5	2.5	(0.9- 6.8)	3	1.8	(0.5- 6.0)	163	33,347
Nuuanu/Kalihi/MoanaLoa	3	0.9	(0.3- 3.0)	125	49.5	(42.1-56.8)	102	40.0	(33.0-47.5)	16	6.1	(3.7-10.1)	5	3.0	(1.1- 8.5)	1	0.4	(0.1- 2.5)	252	65,079
Salt Lake/Foster Village	7	3.3	(1.5- 7.1)	55	40.5	(31.4-50.2)	58	42.0	(33.0-51.5)	13	9.2	(5.2-15.8)	9	5.1	(2.6- 9.9)				142	37,022
Aiea/Pearl City				137	50.8	(43.9-57.7)	89	35.1	(28.8-42.0)	22	7.5	(4.8-11.6)	13	6.0	(3.3-10.5)	1	0.6	(0.1- 4.1)	262	66,746
Mililani/Wahiawa	2	0.7	(0.2- 2.8)	110	44.5	(36.4-52.9)	79	32.7	(25.9-40.4)	31	13.4	(8.9-19.6)	12	7.3	(3.5-14.6)	4	1.4	(0.5- 4.1)	238	62,904
Waipahu/Kapolei/Ewa	8	3.8	(1.8- 7.9)	138	43.8	(37.6-50.2)	115	35.7	(30.0-42.0)	37	11.8	(8.3-16.6)	9	2.6	(1.2- 5.3)	8	2.3	(1.1- 5.0)	315	86,907
Nanakuli/Waianae	4	4.2	(1.6-10.8)	23	21.4	(13.5-32.2)	29	28.0	(18.9-39.4)	30	30.0	(20.6-41.4)	10	9.4	(4.8-17.7)	8	7.0	(3.3-14.3)	104	25,838
HAWAII County																				
North Hawaii	5	1.2	(0.5- 2.9)	122	43.2	(36.2-50.4)	100	39.7	(32.6-47.2)	27	12.0	(7.9-17.8)	8	2.6	(1.2- 5.4)	3	1.4	(0.4- 4.5)	265	22,592
Hilo	9	2.0	(1.0- 4.0)	166	40.6	(35.1-46.4)	156	37.9	(32.6-43.6)	50	12.8	(9.4-17.3)	17	4.7	(2.7- 8.1)	6	1.9	(0.7- 5.2)	404	34,884
Puna/Ka'u	11	4.5	(2.0- 9.9)	134	42.2	(35.8-49.0)	90	29.3	(23.5-35.9)	41	14.1	(10.1-19.5)	18	7.8	(4.4-13.6)	6	2.0	(0.8- 4.5)	300	23,604
Kona	7	2.1	(1.0- 4.7)	178	44.0	(38.2-50.0)	123	36.2	(30.6-42.2)	47	14.3	(10.4-19.4)	10	2.5	(1.3- 4.8)	3	0.8	(0.3- 2.6)	368	30,257
KAUAI County																				
Hanalei/Kapa'a	5	1.7	(0.6- 4.2)	124	45.8	(38.8-52.9)	96	39.2	(32.4-46.3)	27	11.3	(7.2-17.2)	2	0.6	(0.2- 2.4)	7	1.5	(0.7- 3.3)	261	18,363
Lihue-Waimea	4	0.7	(0.2- 2.1)	132	39.1	(33.0-45.5)	135	44.6	(38.3-51.0)	37	11.5	(8.1-16.2)	9	3.8	(1.8- 7.9)	1	0.3	(0.0- 2.0)	318	24,634
MAUI County																				
Lahaina/Wailuku	3	1.0	(0.3- 3.4)	135	46.2	(39.5-52.9)	86	32.9	(26.5-40.0)	35	13.5	(9.1-19.4)	11	4.3	(2.2- 8.0)	9	2.2	(1.1- 4.5)	279	29,762
Kahului	7	1.9	(0.8- 4.2)	140	45.1	(38.7-51.6)	95	32.4	(26.6-38.8)	37	16.6	(12.0-22.5)	6	3.1	(1.4- 7.0)	3	0.9	(0.3- 2.9)	288	28,090
Upcountry/Hana	8	2.5	(1.0- 6.2)	149	46.2	(39.9-52.6)	110	37.7	(31.7-44.1)	28	7.8	(5.3-11.5)	7	2.7	(1.2- 5.9)	4	3.1	(1.0- 8.7)	306	27,772
Lanai	2	0.5	(0.1- 2.1)	69	47.2	(37.8-56.9)	66	43.8	(34.1-54.0)	10	5.1	(2.6- 9.9)	3	1.9	(0.5- 7.2)	3	1.4	(0.4- 4.6)	153	3,616
Molokai	1	0.2	(0.0- 1.7)	47	34.1	(25.6-43.7)	44	28.7	(21.4-37.3)	32	21.6	(15.1-29.8)	23	12.8	(8.4-19.1)	6	2.5	(1.0- 6.1)	153	7,465

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.

Overweight or obese
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	3,019	53.1	(51.4-54.8)	2,800	46.9	(45.2-48.6)	5,819	906,988
AGE GROUP								
18-24 Years	177	42.3	(36.6-48.2)	263	57.7	(51.8-63.4)	440	117,192
25-34 Years	442	52.3	(48.1-56.6)	426	47.7	(43.4-51.9)	868	162,262
35-44 Years	601	55.3	(51.6-58.9)	519	44.7	(41.1-48.4)	1,120	181,471
45-54 Years	742	60.4	(56.9-63.8)	541	39.6	(36.2-43.1)	1,283	170,776
55-64 Years	505	59.8	(55.0-64.3)	362	40.2	(35.7-45.0)	867	113,898
65+ Years	543	47.1	(43.4-50.8)	675	52.9	(49.2-56.6)	1,218	158,424
Unknown/Refused	-			-			--	-
GENDER								
Male	1,686	65.8	(63.2-68.3)	875	34.2	(31.7-36.8)	2,561	455,751
Female	1,333	40.3	(38.2-42.5)	1,925	59.7	(57.5-61.8)	3,258	451,237
ETHNICITY								
White	1,221	52.1	(49.3-54.8)	1,191	47.9	(45.2-50.7)	2,412	320,431
Hawaiian	552	75.6	(71.5-79.4)	203	24.4	(20.6-28.5)	755	116,141
Filipino	357	45.5	(40.9-50.2)	397	54.5	(49.8-59.1)	754	138,204
Japanese	497	46.0	(42.4-49.7)	640	54.0	(50.3-57.6)	1,137	185,691
Others	381	53.8	(49.2-58.3)	358	46.2	(41.7-50.8)	739	143,902
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,719	55.7	(53.6-57.9)	1,416	44.3	(42.1-46.4)	3,135	528,939
Unmarried	1,299	49.5	(46.7-52.2)	1,377	50.5	(47.8-53.3)	2,676	376,939
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	176	44.6	(38.0-51.4)	215	55.4	(48.6-62.0)	391	54,650
High School	1,141	60.6	(57.7-63.4)	809	39.4	(36.6-42.3)	1,950	317,613
Some College	859	50.5	(47.3-53.7)	813	49.5	(46.3-52.7)	1,672	263,706
College	841	48.7	(45.7-51.7)	959	51.3	(48.3-54.3)	1,800	270,400
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,991	56.0	(53.8-58.1)	1,674	44.0	(41.9-46.2)	3,665	585,994
Unemployed	131	59.2	(50.0-67.8)	83	40.8	(32.2-50.0)	214	40,059
Student/Homemaker	224	39.4	(34.2-44.8)	301	60.6	(55.2-65.8)	525	99,290
Retired/Can't work	673	50.3	(46.8-53.9)	737	49.7	(46.1-53.2)	1,410	181,113
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	270	50.2	(44.5-56.0)	303	49.8	(44.0-55.5)	573	70,816
$15,000-24,999	296	52.0	(46.2-57.9)	287	48.0	(42.1-53.8)	583	85,823
$25,000-49,999	729	52.1	(48.6-55.6)	647	47.9	(44.4-51.4)	1,376	197,393
$50,000-74,999	415	55.2	(50.7-59.7)	357	44.8	(40.3-49.3)	772	125,520
>=$75,000	410	55.2	(50.7-59.6)	366	44.8	(40.4-49.3)	776	132,800
Unknown/Refused	899	53.0	(49.9-56.1)	840	47.0	(43.9-50.1)	1,739	294,637

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.

Overweight or obese
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,019	53.1	(51.4-54.8)	2,800	46.9	(45.2-48.6)	5,819	906,988
COUNTY								
Honolulu	1,382	52.5	(50.3-54.7)	1,342	47.5	(45.3-49.7)	2,724	655,951
Hawaii	705	55.2	(52.0-58.3)	632	44.8	(41.7-48.0)	1,337	111,337
Kauai	314	56.9	(52.2-61.6)	265	43.1	(38.4-47.8)	579	42,996
Maui	618	53.4	(49.9-56.8)	561	46.6	(43.2-50.1)	1,179	96,704
HONOLULU County								
North Shore/Laie	43	58.2	(45.5-69.9)	34	41.8	(30.1-54.5)	77	19,062
Ka'a'wa/Kahalu'u/Kaneohe	102	66.7	(58.2-74.3)	61	33.3	(25.7-41.8)	163	40,187
Kailua/Waimanalo	97	56.4	(48.3-64.2)	93	43.6	(35.8-51.7)	190	46,875
Wailae/Kahala/HawaiiKai	97	47.2	(39.5-55.1)	111	52.8	(44.9-60.5)	208	46,266
Kaimuki/Palolo/Waikiki	136	39.9	(34.1-46.0)	206	60.1	(54.0-65.9)	342	69,411
Manoa/Upper Makiki	125	47.2	(40.0-54.5)	143	52.8	(45.5-60.0)	268	56,307
Ala Moana	81	55.6	(47.0-63.9)	82	44.4	(36.1-53.0)	163	33,347
Nuuanu/Kalihi/MoanaLoa	124	49.6	(42.3-56.9)	128	50.4	(43.1-57.7)	252	65,079
Salt Lake/Foster Village	80	56.3	(46.6-65.4)	62	43.7	(34.6-53.4)	142	37,022
Aiea/Pearl City	125	49.2	(42.3-56.1)	137	50.8	(43.9-57.7)	262	66,746
Mililani/Wahiawa	126	54.8	(46.4-63.0)	112	45.2	(37.0-53.6)	238	62,904
Waipahu/Kapolei/Ewa	169	52.4	(46.0-58.8)	146	47.6	(41.2-54.0)	315	86,907
Nanakuli/Waianae	77	74.4	(63.4-83.0)	27	25.6	(17.0-36.6)	104	25,838
HAWAII County								
North Hawaii	138	55.7	(48.5-62.7)	127	44.3	(37.3-51.5)	265	22,592
Hilo	229	57.4	(51.6-63.0)	175	42.6	(37.0-48.4)	404	34,884
Puna/Ka'u	155	53.2	(46.4-59.9)	145	46.8	(40.1-53.6)	300	23,604
Kona	183	53.8	(47.9-59.7)	185	46.2	(40.3-52.1)	368	30,257
KAUAI County								
Hanalei/Kapa'a	132	52.5	(45.4-59.5)	129	47.5	(40.5-54.6)	261	18,363
Lihue-Waimea	182	60.2	(53.8-66.3)	136	39.8	(33.7-46.2)	318	24,634
MAUI County								
Lahaina/Wailuku	141	52.8	(46.0-59.5)	138	47.2	(40.5-54.0)	279	29,762
Kahului	141	53.0	(46.5-59.5)	147	47.0	(40.5-53.5)	288	28,090
Upcountry/Hana	149	51.3	(44.9-57.6)	157	48.7	(42.4-55.1)	306	27,772
Lanai	82	52.2	(42.6-61.7)	71	47.8	(38.3-57.4)	153	3,616
Molokai	105	65.7	(56.1-74.1)	48	34.3	(25.9-43.9)	153	7,465

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 trying to lose weight or maintain your current weight?
State of Hawaii BRFSS 2002

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	2,237	36.3	(34.7-37.9)	1,422	24.7	(23.3-26.3)	2,323	39.0	(37.4-40.7)	5,982	930,584
AGE GROUP											
18-24 Years	131	26.6	(22.0-31.8)	118	24.7	(20.0-30.0)	202	48.8	(43.0-54.5)	451	119,204
25-34 Years	313	33.5	(29.8-37.5)	217	27.7	(23.8-31.9)	360	38.8	(34.9-42.8)	890	167,482
35-44 Years	486	40.4	(36.9-44.0)	293	27.7	(24.5-31.2)	376	31.9	(28.7-35.3)	1,155	186,986
45-54 Years	553	43.0	(39.6-46.6)	287	20.7	(18.0-23.6)	469	36.3	(32.9-39.8)	1,309	174,050
55-64 Years	375	43.1	(38.6-47.7)	207	23.2	(19.3-27.6)	307	33.7	(29.3-38.3)	889	116,145
65+ Years	362	29.1	(25.8-32.6)	293	24.1	(21.1-27.4)	592	46.9	(43.3-50.5)	1,247	161,479
Unknown/Refused	-			-			-			--	-
GENDER											
Male	753	28.0	(25.8-30.3)	647	26.2	(23.9-28.6)	1,200	45.8	(43.2-48.3)	2,600	464,221
Female	1,484	44.4	(42.3-46.6)	775	23.3	(21.5-25.2)	1,123	32.3	(30.3-34.3)	3,382	466,363
ETHNICITY											
White	931	36.4	(33.9-39.0)	608	25.2	(22.9-27.8)	938	38.3	(35.8-40.9)	2,477	328,908
Hawaiian	341	45.1	(40.3-49.9)	135	19.4	(15.5-24.2)	291	35.5	(31.1-40.1)	767	118,048
Filipino	260	31.8	(27.7-36.2)	202	26.8	(22.9-31.0)	310	41.5	(36.9-46.2)	772	140,410
Japanese	390	32.6	(29.4-36.0)	275	25.1	(22.0-28.4)	501	42.3	(38.8-45.9)	1,166	189,580
Others	304	37.4	(33.2-41.8)	196	25.8	(22.0-30.0)	271	36.8	(32.5-41.3)	771	149,983
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,264	38.5	(36.5-40.6)	755	24.7	(22.8-26.6)	1,200	36.8	(34.7-38.9)	3,219	543,644
Unmarried	968	33.0	(30.5-35.5)	665	24.8	(22.5-27.4)	1,118	42.2	(39.6-44.9)	2,751	385,468
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	132	32.7	(26.8-39.2)	75	16.6	(12.5-21.7)	193	50.7	(44.0-57.4)	400	55,717
High School	666	33.3	(30.7-36.1)	407	21.2	(18.8-23.7)	919	45.5	(42.6-48.4)	1,992	324,258
Some College	666	36.0	(33.1-39.1)	410	24.8	(22.0-27.8)	642	39.2	(36.1-42.4)	1,718	270,865
College	771	40.8	(37.9-43.7)	529	30.6	(27.9-33.5)	561	28.6	(26.1-31.3)	1,861	278,295
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,499	38.8	(36.7-40.8)	902	24.9	(23.1-26.8)	1,370	36.3	(34.3-38.4)	3,771	601,465
Unemployed	82	31.6	(24.3-39.8)	39	20.7	(13.8-30.0)	97	47.7	(38.8-56.8)	218	41,472
Student/Homemaker	176	30.2	(25.6-35.1)	128	24.8	(20.2-30.2)	232	45.0	(39.6-50.5)	536	101,356
Retired/Can't work	480	32.7	(29.5-36.1)	351	25.1	(22.0-28.4)	618	42.2	(38.8-45.7)	1,449	185,237
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	232	41.5	(36.1-47.2)	144	24.8	(20.1-30.2)	219	33.7	(28.8-39.0)	595	72,719
$15,000-24,999	247	39.8	(34.4-45.4)	157	30.1	(24.4-36.4)	182	30.2	(25.3-35.5)	586	87,049
$25,000-49,999	577	40.8	(37.5-44.3)	377	28.2	(25.2-31.5)	452	30.9	(27.8-34.2)	1,406	202,048
$50,000-74,999	360	43.5	(39.2-47.9)	217	29.5	(25.4-34.0)	214	27.0	(23.2-31.1)	791	127,746
>=$75,000	373	46.3	(41.9-50.7)	247	31.9	(27.9-36.3)	175	21.8	(18.4-25.7)	795	135,903
Unknown/Refused	448	23.5	(21.0-26.1)	280	15.7	(13.6-18.1)	1,081	60.8	(57.8-63.7)	1,809	305,119
COUNTY											
Honolulu	1,072	36.5	(34.4-38.6)	701	25.6	(23.7-27.6)	1,032	37.9	(35.8-40.1)	2,805	673,205
Hawaii	532	37.3	(34.3-40.4)	333	24.1	(21.5-26.9)	509	38.6	(35.6-41.7)	1,374	113,830
Kauai	210	32.5	(28.4-36.9)	138	22.3	(18.7-26.4)	248	45.2	(40.5-50.0)	596	43,940
Maui	423	35.3	(32.1-38.6)	250	20.8	(18.2-23.7)	534	43.9	(40.6-47.3)	1,207	99,608

Are you eating either fewer calories or less fat to lose weight or maintain your current weight?
State of Hawaii BRFSS 2002

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	332	8.6	(7.5- 9.8)	640	16.2	(14.8-17.7)	1,611	44.9	(42.8-47.1)	1,056	30.3	(28.3-32.4)	3,639	564,789
AGE GROUP														
18-24 Years	13	5.6	(2.9-10.5)	28	10.3	(6.7-15.5)	101	41.3	(33.7-49.3)	106	42.8	(35.1-50.8)	248	60,583
25-34 Years	50	9.7	(7.0-13.2)	102	16.8	(13.4-20.8)	205	39.6	(34.1-45.3)	171	34.0	(28.8-39.5)	528	101,995
35-44 Years	75	9.7	(7.2-12.9)	141	17.6	(14.6-21.1)	330	44.1	(39.7-48.6)	230	28.6	(24.8-32.7)	776	126,504
45-54 Years	87	9.2	(7.0-11.9)	140	16.5	(13.5-20.2)	393	49.2	(44.9-53.6)	217	25.1	(21.5-29.0)	837	110,697
55-64 Years	64	10.2	(7.4-14.0)	88	15.5	(11.9-19.9)	286	47.5	(41.9-53.2)	142	26.8	(21.6-32.6)	580	76,897
65+ Years	39	5.3	(3.6- 7.8)	139	17.9	(14.6-21.6)	286	47.4	(42.3-52.6)	185	29.4	(24.9-34.3)	649	85,359
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	122	8.6	(6.8-10.7)	235	15.1	(13.0-17.5)	588	42.5	(39.1-46.1)	444	33.8	(30.4-37.3)	1,389	249,936
Female	210	8.5	(7.2-10.1)	405	17.1	(15.2-19.1)	1,023	46.9	(44.2-49.6)	612	27.6	(25.2-30.0)	2,250	314,853
ETHNICITY														
White	161	9.1	(7.5-11.1)	249	14.3	(12.3-16.5)	698	47.6	(44.2-51.1)	424	29.0	(26.0-32.2)	1,532	202,250
Hawaiian	43	7.6	(5.3-10.8)	69	13.3	(10.0-17.7)	230	50.0	(43.6-56.3)	131	29.1	(23.1-35.9)	473	75,310
Filipino	31	6.7	(4.4-10.0)	95	18.9	(14.9-23.7)	185	39.3	(33.7-45.2)	149	35.1	(29.7-41.0)	460	81,635
Japanese	59	10.2	(7.5-13.8)	122	16.9	(13.6-20.7)	276	42.8	(38.3-47.5)	205	30.1	(26.1-34.5)	662	108,934
Others	38	8.0	(5.2-12.0)	103	19.5	(15.7-24.0)	217	43.0	(37.6-48.5)	139	29.5	(24.5-35.1)	497	94,604
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	190	9.1	(7.6-10.8)	349	16.1	(14.3-18.1)	922	46.9	(44.2-49.6)	551	28.0	(25.6-30.5)	2,012	342,475
Unmarried	142	7.8	(6.3- 9.7)	288	16.1	(13.8-18.6)	687	42.1	(38.5-45.7)	504	34.1	(30.6-37.6)	1,621	221,335
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	16	9.1	(5.2-15.4)	48	18.8	(13.3-26.0)	80	41.4	(32.6-50.9)	61	30.7	(23.1-39.4)	205	27,384
High School	82	7.1	(5.5- 9.2)	195	16.6	(13.9-19.6)	484	46.1	(42.2-50.1)	303	30.2	(26.6-34.1)	1,064	175,094
Some College	105	9.4	(7.4-11.9)	183	15.2	(12.7-18.0)	467	45.1	(41.0-49.2)	316	30.4	(26.8-34.2)	1,071	163,961
College	129	9.1	(7.2-11.5)	213	16.3	(14.0-18.9)	580	44.3	(40.8-47.8)	375	30.3	(27.0-33.8)	1,297	198,171
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	233	9.3	(7.9-11.0)	406	16.4	(14.6-18.4)	1,039	43.7	(41.1-46.4)	713	30.5	(28.1-33.0)	2,391	381,171
Unemployed	12	10.9	(5.6-20.0)	15	10.7	(5.8-19.0)	53	40.7	(29.6-52.9)	41	37.7	(26.2-50.7)	121	21,676
Student/Homemaker	26	7.1	(4.5-11.1)	49	13.6	(9.9-18.5)	143	48.8	(41.6-56.1)	85	30.4	(24.2-37.5)	303	55,290
Retired/Can't work	61	6.2	(4.5- 8.4)	169	17.7	(14.8-21.2)	376	48.2	(43.5-52.9)	216	27.8	(23.6-32.5)	822	106,398
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	30	7.3	(4.6-11.4)	75	20.0	(14.8-26.5)	154	41.1	(34.3-48.2)	115	31.7	(25.2-39.0)	374	48,110
$15,000-24,999	38	8.6	(5.8-12.6)	72	14.9	(11.2-19.6)	164	41.5	(34.2-49.1)	129	35.0	(28.2-42.4)	403	60,651
$25,000-49,999	99	9.7	(7.7-12.3)	175	17.9	(15.1-21.1)	418	44.5	(40.4-48.7)	257	27.9	(24.3-31.8)	949	138,838
$50,000-74,999	58	9.4	(6.9-12.6)	92	14.4	(11.3-18.3)	250	44.0	(38.8-49.3)	176	32.2	(27.6-37.3)	576	92,973
>=$75,000	66	10.9	(7.8-14.9)	111	16.6	(13.3-20.4)	279	45.6	(40.7-50.6)	164	27.0	(22.7-31.7)	620	106,271
Unknown/Refused	41	5.0	(3.3- 7.3)	115	14.3	(11.5-17.8)	346	49.0	(44.2-53.8)	215	31.7	(27.2-36.5)	717	117,947
COUNTY														
Honolulu	151	8.2	(6.9- 9.8)	283	15.2	(13.5-17.2)	803	45.6	(42.8-48.4)	527	30.9	(28.4-33.6)	1,764	416,356
Hawaii	81	9.1	(7.0-11.8)	166	18.9	(16.0-22.2)	372	43.5	(39.6-47.4)	239	28.6	(25.1-32.4)	858	69,119
Kauai	29	6.9	(4.6-10.2)	72	22.6	(17.8-28.2)	146	40.7	(34.9-46.8)	101	29.8	(24.5-35.7)	348	24,079
Maui	71	11.2	(8.6-14.4)	119	17.3	(14.0-21.1)	290	43.7	(39.1-48.4)	189	27.9	(24.0-32.1)	669	55,235

Are you using physical activity or exercise to lose weight or maintain your current weight?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,704	76.5	(74.7-78.2)	948	23.5	(21.8-25.3)	3,652	566,763
AGE GROUP								
18-24 Years	205	83.9	(77.9-88.4)	43	16.1	(11.6-22.1)	248	60,970
25-34 Years	419	79.4	(74.6-83.4)	110	20.6	(16.6-25.4)	529	102,484
35-44 Years	610	81.2	(77.7-84.2)	166	18.8	(15.8-22.3)	776	126,708
45-54 Years	633	75.0	(70.9-78.7)	207	25.0	(21.3-29.1)	840	110,870
55-64 Years	414	72.0	(66.3-77.0)	167	28.0	(23.0-33.7)	581	76,983
65+ Years	408	67.3	(62.6-71.7)	246	32.7	(28.3-37.4)	654	85,692
Unknown/Refused	-			-			--	-
GENDER								
Male	1,045	78.0	(75.1-80.7)	352	22.0	(19.3-24.9)	1,397	251,216
Female	1,659	75.3	(72.9-77.5)	596	24.7	(22.5-27.1)	2,255	315,547
ETHNICITY								
White	1,167	79.0	(76.2-81.5)	371	21.0	(18.5-23.8)	1,538	202,794
Hawaiian	357	78.9	(73.2-83.7)	115	21.1	(16.3-26.8)	472	75,871
Filipino	328	71.2	(65.7-76.2)	133	28.8	(23.8-34.3)	461	81,879
Japanese	473	73.6	(69.3-77.4)	191	26.4	(22.6-30.7)	664	109,210
Others	372	77.5	(72.9-81.5)	128	22.5	(18.5-27.1)	500	94,781
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,526	77.8	(75.6-79.9)	488	22.2	(20.1-24.4)	2,014	343,010
Unmarried	1,175	74.4	(71.3-77.4)	456	25.6	(22.6-28.7)	1,631	222,715
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	127	64.1	(55.2-72.1)	80	35.9	(27.9-44.8)	207	27,441
High School	777	76.2	(72.9-79.3)	294	23.8	(20.7-27.1)	1,071	176,522
Some College	806	76.4	(72.8-79.6)	268	23.6	(20.4-27.2)	1,074	164,550
College	993	78.6	(75.5-81.3)	304	21.4	(18.7-24.5)	1,297	198,013
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,845	78.3	(76.1-80.3)	551	21.7	(19.7-23.9)	2,396	382,239
Unemployed	88	73.5	(61.5-82.8)	33	26.5	(17.2-38.5)	121	21,676
Student/Homemaker	231	79.1	(73.1-84.0)	72	20.9	(16.0-26.9)	303	55,677
Retired/Can't work	539	69.4	(65.1-73.5)	291	30.6	(26.5-34.9)	830	106,918
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	259	70.8	(64.0-76.7)	117	29.2	(23.3-36.0)	376	48,205
$15,000-24,999	286	72.2	(65.3-78.2)	117	27.8	(21.8-34.7)	403	60,705
$25,000-49,999	718	77.5	(73.9-80.8)	233	22.5	(19.2-26.1)	951	139,362
$50,000-74,999	450	78.1	(73.6-82.1)	126	21.9	(17.9-26.4)	576	93,130
>=$75,000	477	79.8	(75.7-83.3)	142	20.2	(16.7-24.3)	619	105,941
Unknown/Refused	514	75.5	(71.5-79.1)	213	24.5	(20.9-28.5)	727	119,422
COUNTY								
Honolulu	1,369	78.1	(75.8-80.2)	402	21.9	(19.8-24.2)	1,771	417,363
Hawaii	600	72.1	(68.5-75.4)	262	27.9	(24.6-31.5)	862	69,614
Kauai	252	74.0	(68.4-78.9)	94	26.0	(21.1-31.6)	346	23,933
Maui	483	71.1	(66.8-75.1)	190	28.9	(24.9-33.2)	673	55,853

Percentages are weighted to population characteristics.

In the past 12 months, has a doctor, nurse or other health professional given you advice about your weight?
State of Hawaii BRFSS 2002

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	723	11.3	(10.3-12.3)	94	1.8	(1.4- 2.4)	80	1.2	(1.0- 1.6)	5,084	85.6	(84.4-86.8)	5,981	930,595
AGE GROUP														
18-24 Years	17	3.5	(2.1- 5.9)	13	3.3	(1.9- 5.9)	7	0.8	(0.3- 1.7)	414	92.4	(89.2-94.7)	451	119,204
25-34 Years	67	6.6	(5.0- 8.8)	13	1.7	(0.9- 3.0)	12	1.5	(0.7- 2.9)	798	90.2	(87.7-92.3)	890	167,482
35-44 Years	150	12.8	(10.5-15.4)	10	0.9	(0.4- 2.0)	12	0.9	(0.4- 1.9)	981	85.4	(82.6-87.8)	1,153	186,754
45-54 Years	184	14.0	(11.7-16.6)	12	0.5	(0.2- 1.0)	15	1.1	(0.6- 2.0)	1,101	84.4	(81.7-86.8)	1,312	174,417
55-64 Years	149	16.3	(13.3-19.8)	13	2.6	(1.1- 6.0)	11	1.2	(0.6- 2.3)	715	79.9	(75.9-83.4)	888	116,127
65+ Years	149	13.2	(10.7-16.2)	32	2.8	(1.8- 4.4)	20	1.9	(1.1- 3.1)	1,045	82.1	(78.9-84.9)	1,246	161,373
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	260	8.6	(7.4-10.0)	48	2.4	(1.6- 3.4)	32	1.0	(0.7- 1.5)	2,257	88.0	(86.4-89.5)	2,597	464,089
Female	463	13.9	(12.5-15.6)	46	1.3	(0.9- 1.9)	48	1.5	(1.0- 2.1)	2,827	83.3	(81.5-84.9)	3,384	466,506
ETHNICITY														
White	264	9.5	(8.1-11.1)	37	2.0	(1.3- 2.9)	24	0.9	(0.6- 1.5)	2,150	87.6	(85.8-89.3)	2,475	328,948
Hawaiian	136	16.1	(12.9-20.0)	9	1.5	(0.7- 3.4)	11	1.0	(0.5- 2.0)	612	81.3	(77.4-84.7)	768	118,105
Filipino	88	11.1	(8.5-14.3)	15	3.1	(1.6- 6.1)	12	1.3	(0.6- 2.7)	657	84.4	(80.6-87.6)	772	140,410
Japanese	125	10.0	(8.2-12.2)	21	1.3	(0.8- 2.3)	18	1.3	(0.8- 2.3)	1,002	87.3	(85.0-89.4)	1,166	189,580
Others	106	13.0	(10.5-16.0)	11	1.2	(0.6- 2.4)	13	1.8	(0.9- 3.4)	641	84.0	(80.7-86.8)	771	149,896
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	393	11.6	(10.4-13.0)	37	1.5	(1.0- 2.3)	46	1.3	(0.9- 1.8)	2,743	85.6	(84.0-87.0)	3,219	543,647
Unmarried	328	10.7	(9.2-12.4)	57	2.3	(1.6- 3.2)	34	1.2	(0.8- 1.9)	2,331	85.8	(83.9-87.5)	2,750	385,476
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	60	15.6	(11.3-21.1)	15	6.5	(3.1-13.3)	6	1.3	(0.5- 3.4)	319	76.5	(69.7-82.2)	400	55,717
High School	238	11.6	(9.9-13.6)	38	2.1	(1.4- 3.1)	19	0.8	(0.4- 1.4)	1,699	85.5	(83.3-87.4)	1,994	324,453
Some College	202	10.7	(9.0-12.6)	21	1.6	(0.9- 2.6)	30	1.6	(1.0- 2.6)	1,465	86.1	(83.9-88.0)	1,718	270,865
College	223	10.6	(9.1-12.4)	20	0.8	(0.5- 1.5)	25	1.4	(0.9- 2.2)	1,591	87.1	(85.2-88.9)	1,859	278,130
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	438	11.1	(9.9-12.4)	40	1.3	(0.9- 1.8)	44	1.1	(0.7- 1.5)	3,248	86.6	(85.2-87.9)	3,770	601,496
Unemployed	29	9.3	(5.8-14.5)	6	4.1	(1.1-13.9)	6	2.5	(0.9- 7.0)	178	84.1	(76.1-89.8)	219	41,557
Student/Homemaker	51	8.8	(6.4-12.0)	10	1.8	(0.9- 3.8)	4	0.6	(0.2- 1.7)	471	88.8	(85.3-91.5)	536	101,356
Retired/Can't work	205	13.8	(11.6-16.4)	38	3.2	(2.1- 4.9)	26	2.0	(1.2- 3.2)	1,179	81.0	(78.1-83.6)	1,448	185,131
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	94	16.2	(12.5-20.8)	20	3.8	(2.1- 6.7)	13	2.4	(1.2- 4.9)	470	77.6	(72.5-81.9)	597	72,862
$15,000-24,999	81	13.9	(10.6-17.8)	10	1.8	(0.9- 3.6)	6	0.6	(0.3- 1.5)	489	83.7	(79.6-87.2)	586	87,049
$25,000-49,999	173	12.0	(9.8-14.5)	24	1.8	(1.1- 2.9)	26	2.0	(1.2- 3.1)	1,182	84.3	(81.5-86.7)	1,405	201,942
$50,000-74,999	116	14.4	(11.6-17.8)	9	1.3	(0.6- 2.9)	9	1.5	(0.7- 3.2)	657	82.7	(79.1-85.8)	791	127,746
>=$75,000	96	12.0	(9.5-15.1)	6	1.3	(0.5- 3.3)	9	0.9	(0.4- 2.2)	682	85.8	(82.5-88.6)	793	135,825
Unknown/Refused	163	7.3	(5.9- 8.8)	25	1.9	(1.1- 3.2)	17	0.7	(0.4- 1.2)	1,604	90.2	(88.3-91.8)	1,809	305,170
COUNTY														
Honolulu	355	11.6	(10.3-13.0)	51	2.0	(1.5- 2.8)	42	1.3	(0.9- 1.8)	2,358	85.1	(83.5-86.5)	2,806	673,428
Hawaii	168	11.0	(9.3-13.1)	24	1.7	(1.1- 2.7)	23	1.4	(0.9- 2.3)	1,158	85.8	(83.6-87.8)	1,373	113,812
Kauai	68	10.5	(8.1-13.5)	7	0.8	(0.4- 1.8)	9	1.7	(0.8- 3.8)	512	87.0	(83.7-89.8)	596	43,920
Maui	132	9.9	(8.0-12.1)	12	1.0	(0.5- 2.0)	6	0.4	(0.1- 0.9)	1,056	88.7	(86.4-90.7)	1,206	99,435

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./ Do you have one person you think of as your personal doctor or health care provider?

1. Yes, only one
2. More than one
3. No

C./ When you are sick or need advice about your health, to which one of the following places do you usually go?

1. A doctor's office
2. A public health clinic or community health center
3. A hospital outpatient department
4. A hospital emergency room
5. Urgent care center
6. Some other kind of place
7. No usual place

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

E./ What is the main reason you did not get medical care?

F./ How long has it been since you last visited a dentist or a dental clinic for any reason? Include visits to dental specialists, such as orthodontists.

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

G./ How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

1. 1 to 5
2. 6 or more but not all
3. All
4. None

H./ How long has it been since you had your teeth cleaned by a dentist or dental hygienist?

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 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	5,475	91.4	(90.3-92.3)	518	8.6	(7.7- 9.7)	5,993	931,936
AGE GROUP								
18-24 Years	360	82.0	(77.4-85.9)	85	18.0	(14.1-22.6)	445	118,067
25-34 Years	786	87.6	(84.6-90.2)	106	12.4	(9.8-15.4)	892	167,780
35-44 Years	1,052	92.2	(90.3-93.9)	105	7.8	(6.1- 9.7)	1,157	187,700
45-54 Years	1,197	92.0	(89.9-93.8)	121	8.0	(6.2-10.1)	1,318	175,133
55-64 Years	804	92.7	(89.9-94.7)	86	7.3	(5.3-10.1)	890	116,409
65+ Years	1,235	99.0	(98.0-99.5)	14	1.0	(0.5- 2.0)	1,249	161,581
Unknown/Refused	-			-			--	-
GENDER								
Male	2,329	90.2	(88.6-91.6)	271	9.8	(8.4-11.4)	2,600	464,136
Female	3,146	92.5	(91.3-93.6)	247	7.5	(6.4- 8.7)	3,393	467,800
ETHNICITY								
White	2,223	90.2	(88.6-91.6)	255	9.8	(8.4-11.4)	2,478	329,167
Hawaiian	673	84.8	(80.7-88.2)	97	15.2	(11.8-19.3)	770	118,555
Filipino	720	93.7	(91.2-95.5)	53	6.3	(4.5- 8.8)	773	140,410
Japanese	1,126	95.6	(93.6-97.0)	42	4.4	(3.0- 6.4)	1,168	190,008
Others	707	91.6	(88.6-93.8)	67	8.4	(6.2-11.4)	774	150,112
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	3,056	95.4	(94.5-96.2)	172	4.6	(3.8- 5.5)	3,228	544,993
Unmarried	2,407	85.6	(83.5-87.4)	346	14.4	(12.6-16.5)	2,753	385,472
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	358	88.9	(84.2-92.3)	41	11.1	(7.7-15.8)	399	55,513
High School	1,763	87.4	(85.3-89.3)	235	12.6	(10.7-14.7)	1,998	324,808
Some College	1,585	92.6	(90.8-94.1)	134	7.4	(5.9- 9.2)	1,719	270,876
College	1,758	95.3	(93.9-96.4)	107	4.7	(3.6- 6.1)	1,865	279,262
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	3,482	93.1	(92.0-94.1)	296	6.9	(5.9- 8.0)	3,778	602,626
Unemployed	118	54.5	(45.4-63.2)	102	45.5	(36.8-54.6)	220	41,722
Student/Homemaker	461	86.3	(82.1-89.5)	75	13.7	(10.5-17.9)	536	101,284
Retired/Can't work	1,407	96.9	(95.2-98.0)	44	3.1	(2.0- 4.8)	1,451	185,249
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	508	84.4	(80.1-87.9)	90	15.6	(12.1-19.9)	598	73,312
$15,000-24,999	513	88.2	(84.1-91.3)	75	11.8	(8.7-15.9)	588	87,160
$25,000-49,999	1,306	93.1	(91.2-94.7)	102	6.9	(5.3- 8.8)	1,408	202,415
$50,000-74,999	761	97.0	(95.3-98.2)	30	3.0	(1.8- 4.7)	791	127,746
>=$75,000	775	98.0	(96.5-98.8)	20	2.0	(1.2- 3.5)	795	135,903
Unknown/Refused	1,612	87.4	(85.1-89.4)	201	12.6	(10.6-14.9)	1,813	305,400

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.

Do you have any kind of health care coverage?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	5,475	91.4	(90.3-92.3)	518	8.6	(7.7- 9.7)	5,993	931,936
COUNTY								
Honolulu	2,641	93.2	(91.9-94.2)	169	6.8	(5.8- 8.1)	2,810	674,219
Hawaii	1,240	87.7	(85.1-89.8)	138	12.3	(10.2-14.9)	1,378	114,090
Kauai	531	84.4	(80.0-88.0)	69	15.6	(12.0-20.0)	600	44,318
Maui	1,063	86.4	(83.7-88.7)	142	13.6	(11.3-16.3)	1,205	99,309
HONOLULU County								
North Shore/Laie	71	92.3	(85.1-96.2)	9	7.7	(3.8-14.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	160	93.9	(86.0-97.5)	7	6.1	(2.5-14.0)	167	41,100
Kailua/Waimanalo	180	88.1	(80.7-92.9)	18	11.9	(7.1-19.3)	198	48,395
Wailae/Kahala/HawaiiKai	209	97.5	(91.4-99.3)	4	2.5	(0.7- 8.6)	213	47,305
Kaimuki/Palolo/Waikiki	317	90.7	(86.4-93.8)	30	9.3	(6.2-13.6)	347	70,085
Manoa/Upper Makiki	262	94.6	(90.6-97.0)	16	5.4	(3.0- 9.4)	278	59,010
Ala Moana	153	90.7	(84.5-94.6)	15	9.3	(5.4-15.5)	168	33,787
Nuuanu/Kalihi/MoanaLoa	256	97.0	(93.1-98.7)	7	3.0	(1.3- 6.9)	263	67,314
Salt Lake/Foster Village	138	91.3	(82.8-95.8)	8	8.7	(4.2-17.2)	146	37,838
Aiea/Pearl City	251	93.6	(89.4-96.2)	15	6.4	(3.8-10.6)	266	67,909
Mililani/Wahiawa	236	94.2	(88.9-97.0)	12	5.8	(3.0-11.1)	248	64,570
Waipahu/Kapolei/Ewa	313	94.9	(91.2-97.1)	15	5.1	(2.9- 8.8)	328	90,429
Nanakuli/Waianae	95	83.7	(71.7-91.3)	13	16.3	(8.7-28.3)	108	26,693
HAWAII County								
North Hawaii	251	88.7	(82.5-92.9)	22	11.3	(7.1-17.5)	273	23,017
Hilo	387	89.4	(84.6-92.9)	31	10.6	(7.1-15.4)	418	35,585
Puna/Ka'u	262	81.8	(75.1-87.0)	47	18.2	(13.0-24.9)	309	24,479
Kona	340	89.5	(85.2-92.6)	38	10.5	(7.4-14.8)	378	31,009
KAUAI County								
Hanalei/Kapa'a	236	83.1	(75.8-88.5)	35	16.9	(11.5-24.2)	271	19,127
Lihue-Waimea	295	85.4	(79.6-89.9)	34	14.6	(10.1-20.4)	329	25,191
MAUI County								
Lahaina/Wailuku	257	87.8	(82.1-91.8)	29	12.2	(8.2-17.9)	286	30,434
Kahului	260	86.0	(80.6-90.1)	36	14.0	(9.9-19.4)	296	28,796
Upcountry/Hana	274	86.2	(80.8-90.2)	41	13.8	(9.8-19.2)	315	28,824
Lanai	142	88.2	(77.1-94.3)	11	11.8	(5.7-22.9)	153	3,616
Molokai	130	82.5	(74.3-88.5)	25	17.5	(11.5-25.7)	155	7,640

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.

Do you have any kind of health care coverage?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	4,199	89.7	(88.5-90.8)	503	10.3	(9.2-11.5)	4,702	765,089
AGE GROUP								
18-24 Years	360	82.0	(77.4-85.9)	85	18.0	(14.1-22.6)	445	118,067
25-34 Years	786	87.6	(84.6-90.2)	106	12.4	(9.8-15.4)	892	167,780
35-44 Years	1,052	92.2	(90.3-93.9)	105	7.8	(6.1- 9.7)	1,157	187,700
45-54 Years	1,197	92.0	(89.9-93.8)	121	8.0	(6.2-10.1)	1,318	175,133
55-64 Years	804	92.7	(89.9-94.7)	86	7.3	(5.3-10.1)	890	116,409
Unknown/Refuse								
GENDER								
Male	1,840	88.6	(86.7-90.2)	262	11.4	(9.8-13.3)	2,102	390,724
Female	2,359	90.8	(89.3-92.2)	241	9.2	(7.8-10.7)	2,600	374,365
ETHNICITY								
White	1,772	88.7	(86.8-90.3)	252	11.3	(9.7-13.2)	2,024	281,294
Hawaiian	562	82.6	(77.9-86.5)	94	17.4	(13.5-22.1)	656	102,750
Filipino	585	92.8	(89.9-94.9)	50	7.2	(5.1-10.1)	635	118,146
Japanese	689	94.0	(91.2-96.0)	37	6.0	(4.0- 8.8)	726	130,053
Others	574	90.5	(87.1-93.0)	66	9.5	(7.0-12.9)	640	129,903
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	2,411	94.6	(93.5-95.5)	164	5.4	(4.5- 6.5)	2,575	443,100
Unmarried	1,781	82.9	(80.5-85.0)	339	17.1	(15.0-19.5)	2,120	320,998
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	141	78.3	(69.6-85.0)	38	21.7	(15.0-30.4)	179	26,868
High School	1,292	84.6	(82.0-86.9)	228	15.4	(13.1-18.0)	1,520	259,319
Some College	1,289	91.5	(89.4-93.2)	133	8.5	(6.8-10.6)	1,422	234,283
College	1,473	94.8	(93.2-96.0)	103	5.2	(4.0- 6.8)	1,576	243,993
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	3,322	92.9	(91.8-93.9)	291	7.1	(6.1- 8.2)	3,613	579,612
Unemployed	114	54.3	(45.3-63.1)	101	45.7	(36.9-54.7)	215	41,493
Student/Homemaker	402	85.3	(80.9-88.8)	74	14.7	(11.2-19.1)	476	94,390
Retired/Can't work								
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME	4,199	89.7	(88.5-90.8)	503	10.3	(9.2-11.5)	4,702	765,089
<$15,000	327	79.8	(74.4-84.4)	88	20.2	(15.6-25.6)	415	56,047
$15,000-24,999	389	86.6	(81.8-90.2)	72	13.4	(9.8-18.2)	461	73,717
$25,000-49,999	1,088	92.1	(89.8-93.9)	101	7.9	(6.1-10.2)	1,189	174,218
$50,000-74,999	665	96.7	(94.7-97.9)	29	3.3	(2.1- 5.3)	694	111,560
>=$75,000	685	97.7	(96.1-98.7)	20	2.3	(1.3- 3.9)	705	123,026
Unknown/Refused	1,045	83.5	(80.5-86.1)	193	16.5	(13.9-19.5)	1,238	226,522
COUNTY								
Honolulu	2,029	91.9	(90.3-93.2)	163	8.1	(6.8- 9.7)	2,192	552,242
Hawaii	911	85.1	(82.1-87.7)	136	14.9	(12.3-17.9)	1,047	93,132
Kauai	403	80.9	(75.6-85.2)	68	19.1	(14.8-24.4)	471	35,930
Maui	856	84.2	(81.0-86.9)	136	15.8	(13.1-19.0)	992	83,785

Percentages are weighted to population characteristics.

Do you have one person or more than one you think of as your personal doctor(s)?
State of Hawaii BRFSS 2002

Demographic Characteristics	Yes, only one N	%	C.I.(95%)	Yes, more than one N	%	C.I.(95%)	None N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	4,514	74.0	(72.4-75.5)	487	8.1	(7.2- 9.1)	984	17.9	(16.6-19.3)	5,985	930,367
AGE GROUP											
18-24 Years	258	60.2	(54.5-65.7)	32	6.0	(4.0- 8.9)	157	33.8	(28.6-39.4)	447	118,180
25-34 Years	580	60.3	(55.9-64.5)	60	8.8	(6.1-12.4)	250	30.9	(27.1-35.0)	890	167,326
35-44 Years	889	78.7	(75.7-81.4)	70	5.7	(4.3- 7.6)	195	15.6	(13.2-18.2)	1,154	186,869
45-54 Years	1,048	80.4	(77.5-83.0)	84	6.3	(4.9- 8.1)	186	13.3	(11.1-15.8)	1,318	175,133
55-64 Years	685	79.4	(75.0-83.2)	84	8.1	(6.1-10.8)	118	12.5	(9.2-16.6)	887	116,150
65+ Years	1,023	81.7	(78.7-84.3)	151	13.6	(11.2-16.3)	73	4.8	(3.5- 6.4)	1,247	161,442
Unknown/Refused	-			-			-			--	-
GENDER											
Male	1,837	68.9	(66.3-71.3)	200	7.9	(6.5- 9.6)	559	23.2	(21.0-25.5)	2,596	462,874
Female	2,677	79.0	(77.2-80.7)	287	8.3	(7.2- 9.6)	425	12.7	(11.3-14.2)	3,389	467,493
ETHNICITY											
White	1,767	69.1	(66.5-71.7)	215	9.7	(7.9-11.7)	495	21.2	(19.1-23.5)	2,477	328,876
Hawaiian	563	69.0	(63.9-73.6)	63	6.9	(4.9- 9.5)	144	24.1	(19.7-29.2)	770	118,501
Filipino	603	76.9	(72.7-80.6)	64	8.6	(6.4-11.5)	105	14.4	(11.4-18.1)	772	139,808
Japanese	977	83.1	(80.2-85.7)	90	6.9	(5.4- 8.7)	98	10.0	(7.9-12.6)	1,165	189,795
Others	579	73.8	(69.8-77.5)	55	7.0	(5.2- 9.5)	137	19.1	(15.8-22.9)	771	149,702
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	2,571	79.4	(77.6-81.1)	244	7.7	(6.7- 8.9)	408	12.9	(11.5-14.4)	3,223	543,897
Unmarried	1,932	66.2	(63.5-68.9)	243	8.7	(7.2-10.5)	575	25.1	(22.7-27.6)	2,750	384,998
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	303	74.1	(67.5-79.8)	48	12.7	(8.8-18.1)	47	13.1	(8.9-19.0)	398	55,561
High School	1,463	71.7	(69.0-74.3)	185	8.4	(7.0-10.0)	348	19.9	(17.6-22.4)	1,996	324,144
Some College	1,320	75.1	(72.1-78.0)	124	8.4	(6.5-10.8)	273	16.5	(14.2-19.0)	1,717	270,642
College	1,419	75.4	(72.7-77.9)	129	6.6	(5.4- 8.1)	315	17.9	(15.6-20.5)	1,863	278,874
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	2,851	74.6	(72.7-76.5)	240	6.8	(5.7- 8.1)	683	18.6	(17.0-20.3)	3,774	601,756
Unemployed	106	45.7	(37.0-54.7)	20	7.9	(4.5-13.4)	94	46.4	(37.5-55.5)	220	41,722
Student/Homemaker	379	69.8	(64.6-74.6)	48	7.6	(5.4-10.6)	109	22.5	(18.2-27.5)	536	101,141
Retired/Can't work	1,171	80.4	(77.4-83.1)	179	12.7	(10.6-15.2)	98	6.9	(5.1- 9.2)	1,448	185,023
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	437	67.8	(62.1-73.0)	47	8.6	(5.9-12.3)	110	23.6	(18.9-29.1)	594	72,822
$15,000-24,999	399	64.1	(57.8-70.0)	60	12.7	(8.3-19.0)	129	23.1	(18.4-28.6)	588	87,165
$25,000-49,999	1,053	73.1	(69.9-76.0)	104	7.4	(5.9- 9.3)	250	19.6	(17.0-22.5)	1,407	202,362
$50,000-74,999	614	77.4	(73.4-80.9)	49	6.6	(4.7- 9.1)	127	16.1	(13.0-19.6)	790	127,549
>=$75,000	626	79.8	(76.0-83.2)	58	6.8	(5.0- 9.3)	111	13.3	(10.5-16.7)	795	135,903
Unknown/Refused	1,385	74.8	(72.0-77.4)	169	8.4	(7.0-10.1)	257	16.8	(14.5-19.4)	1,811	304,567

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.

Do you have one person or more than one you think of as your personal doctor(s)?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Yes, only one			Yes, more than one			None			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,514	74.0	(72.4-75.5)	487	8.1	(7.2- 9.1)	984	17.9	(16.6-19.3)	5,985	930,367
COUNTY											
Honolulu	2,147	75.1	(73.1-77.0)	243	8.5	(7.3- 9.9)	414	16.4	(14.7-18.2)	2,804	672,588
Hawaii	1,072	74.2	(71.1-77.1)	98	6.4	(5.1- 8.1)	205	19.3	(16.7-22.3)	1,375	113,811
Kauai	460	72.9	(68.3-77.1)	31	5.0	(3.4- 7.3)	109	22.1	(18.1-26.7)	600	44,407
Maui	835	66.5	(63.2-69.8)	115	8.8	(7.0-10.9)	256	24.7	(21.7-27.9)	1,206	99,559
HONOLULU County											
North Shore/Laie	60	74.2	(61.7-83.8)	3	2.5	(0.7- 8.7)	17	23.3	(14.1-35.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	134	78.3	(69.8-85.0)	19	13.2	(8.2-20.5)	13	8.5	(4.3-15.9)	166	40,943
Kailua/Waimanalo	148	70.6	(62.4-77.6)	14	8.1	(4.6-13.9)	36	21.3	(15.1-29.2)	198	48,395
Wailae/Kahala/HawaiiKai	183	84.6	(77.7-89.7)	13	6.1	(3.4-10.5)	17	9.3	(5.2-16.0)	213	47,305
Kaimuki/Palolo/Waikiki	259	72.9	(67.1-77.9)	26	8.4	(5.6-12.4)	62	18.8	(14.4-24.0)	347	70,085
Manoa/Upper Makiki	202	73.1	(65.9-79.2)	31	9.8	(6.6-14.4)	44	17.1	(11.8-24.1)	277	58,879
Ala Moana	123	71.7	(63.3-78.8)	13	6.9	(3.8-12.3)	32	21.4	(15.1-29.5)	168	33,886
Nuuanu/Kalihi/MoanaLoa	223	85.0	(78.7-89.7)	16	5.0	(2.9- 8.5)	23	9.9	(5.9-16.1)	262	66,984
Salt Lake/Foster Village	94	64.8	(55.5-73.0)	22	13.3	(8.5-20.1)	30	22.0	(15.1-30.9)	146	37,838
Aiea/Pearl City	213	78.2	(71.9-83.5)	19	6.4	(3.9-10.2)	33	15.4	(10.8-21.4)	265	67,579
Mililani/Wahiawa	178	69.3	(60.8-76.8)	29	13.1	(7.6-21.7)	41	17.5	(12.3-24.5)	248	64,487
Waipahu/Kapolei/Ewa	256	76.3	(70.4-81.4)	25	7.3	(4.7-11.1)	46	16.4	(12.0-22.0)	327	89,960
Nanakuli/Waianae	74	68.0	(56.3-77.8)	13	11.0	(6.0-19.2)	20	21.0	(12.6-33.0)	107	26,463
HAWAII County											
North Hawaii	226	77.4	(70.1-83.3)	14	4.1	(2.3- 7.2)	34	18.5	(12.9-25.9)	274	23,154
Hilo	331	76.6	(71.0-81.4)	34	7.0	(4.6-10.5)	50	16.4	(12.1-21.8)	415	35,367
Puna/Ka'u	235	72.4	(65.5-78.4)	20	5.7	(3.4- 9.5)	53	21.9	(16.3-28.7)	308	24,282
Kona	280	70.6	(64.6-75.9)	30	8.1	(5.4-12.0)	68	21.3	(16.5-27.1)	378	31,009
KAUAI County											
Hanalei/Kapa'a	205	73.4	(66.2-79.5)	12	4.0	(2.1- 7.2)	54	22.6	(16.8-29.8)	271	19,127
Lihue-Waimea	255	72.6	(66.2-78.1)	19	5.8	(3.6- 9.3)	55	21.6	(16.5-27.9)	329	25,280
MAUI County											
Lahaina/Wailuku	206	68.9	(62.2-74.9)	25	8.0	(5.1-12.2)	55	23.1	(17.6-29.6)	286	30,582
Kahului	197	62.8	(56.2-69.0)	29	9.9	(6.5-14.8)	70	27.3	(21.7-33.6)	296	28,796
Upcountry/Hana	212	65.9	(59.6-71.7)	23	7.7	(4.9-11.8)	81	26.5	(21.2-32.5)	316	28,926
Lanai	110	70.4	(59.7-79.2)	20	13.1	(7.5-21.8)	23	16.5	(9.6-26.9)	153	3,616
Molokai	110	71.8	(63.2-79.1)	18	9.9	(6.1-15.6)	27	18.3	(12.2-26.6)	155	7,640

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.

When you are sick or need advice about your health, to which place do you usually go?
State of Hawaii BRFSS 2002

Demographic Characteristics	Doctor's office			Public health clinic/ Community H. center			Hospital outpatient department			Hospital E.R. / Urgent-care center			Other places			No usual places			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	4,857	79.5	(78.0-80.9)	304	4.6	(4.0- 5.4)	193	4.3	(3.6- 5.2)	151	3.3	(2.6- 4.2)	224	4.0	(3.4- 4.8)	246	4.2	(3.6- 4.9)	5,975	928,577
AGE GROUP																				
18-24 Years	299	66.9	(61.4-72.1)	43	8.1	(5.7-11.3)	25	6.4	(4.0- 9.9)	26	6.1	(3.9- 9.5)	28	7.4	(4.8-11.4)	26	5.0	(3.1- 8.0)	447	118,461
25-34 Years	638	67.4	(63.0-71.5)	70	6.9	(5.2- 9.0)	41	5.7	(4.0- 8.1)	39	6.6	(4.1-10.4)	48	6.6	(4.7- 9.2)	52	6.8	(4.9- 9.4)	888	166,520
35-44 Years	925	80.6	(77.6-83.4)	59	4.6	(3.2- 6.6)	47	5.2	(3.7- 7.2)	28	2.0	(1.2- 3.6)	41	3.4	(2.4- 4.7)	53	4.1	(3.0- 5.7)	1,153	187,124
45-54 Years	1,071	82.5	(79.6-85.0)	60	4.1	(3.0- 5.7)	36	3.1	(2.0- 4.6)	28	2.3	(1.4- 3.9)	59	3.5	(2.5- 4.8)	59	4.5	(3.2- 6.3)	1,313	174,500
55-64 Years	748	85.4	(81.5-88.6)	44	3.3	(2.1- 5.1)	20	3.7	(1.9- 7.3)	16	1.7	(0.8- 3.7)	29	2.7	(1.6- 4.5)	32	3.3	(2.1- 5.0)	889	115,773
65+ Years	1,140	92.2	(90.1-93.8)	25	1.4	(0.8- 2.2)	23	2.3	(1.5- 3.7)	14	1.5	(0.8- 2.9)	19	1.4	(0.8- 2.4)	22	1.2	(0.8- 2.0)	1,243	160,934
Unknown/Refused	-			-			-			-			-			-			--	-
GENDER																				
Male	1,977	74.7	(72.3-77.0)	152	5.2	(4.2- 6.5)	119	5.8	(4.6- 7.2)	83	3.9	(2.8- 5.5)	115	4.6	(3.6- 5.8)	146	5.8	(4.7- 7.1)	2,592	461,871
Female	2,880	84.2	(82.5-85.7)	152	4.1	(3.4- 4.9)	74	2.9	(2.3- 3.8)	68	2.7	(2.0- 3.6)	109	3.5	(2.8- 4.5)	100	2.6	(2.0- 3.4)	3,383	466,706
ETHNICITY																				
White	1,931	74.5	(71.8-76.9)	123	5.3	(4.2- 6.6)	85	4.8	(3.7- 6.3)	74	4.2	(2.9- 6.1)	131	5.7	(4.6- 7.1)	128	5.5	(4.4- 6.9)	2,472	328,566
Hawaiian	598	74.4	(69.5-78.8)	68	7.2	(5.2- 9.8)	20	4.3	(2.3- 7.8)	28	5.9	(3.5- 9.6)	22	2.8	(1.4- 5.8)	33	5.4	(3.5- 8.1)	769	118,370
Filipino	647	85.4	(82.0-88.2)	49	4.5	(3.0- 6.5)	29	4.4	(2.9- 6.8)	8	1.0	(0.4- 2.3)	14	2.5	(1.3- 4.5)	23	2.3	(1.4- 3.7)	770	139,291
Japanese	1,067	90.9	(88.5-92.9)	16	1.0	(0.5- 1.9)	16	2.0	(1.2- 3.4)	15	1.2	(0.6- 2.1)	23	2.6	(1.5- 4.3)	25	2.3	(1.4- 3.8)	1,162	188,630
Others	591	74.6	(70.5-78.4)	48	6.2	(4.4- 8.5)	41	6.2	(4.4- 8.8)	24	3.9	(2.3- 6.3)	31	4.5	(2.9- 7.1)	37	4.6	(3.1- 6.7)	772	150,036
Unknown/Refused	-			-			-			-			-			-			--	-
MARITAL STATUS																				
Married	2,709	83.5	(81.8-85.0)	143	3.9	(3.1- 4.8)	101	4.2	(3.3- 5.2)	61	2.0	(1.4- 2.8)	104	3.4	(2.7- 4.3)	99	3.1	(2.4- 3.9)	3,217	542,336
Unmarried	2,137	73.8	(71.2-76.3)	161	5.7	(4.7- 7.0)	91	4.6	(3.4- 6.1)	90	5.1	(3.7- 7.0)	120	4.9	(3.8- 6.4)	147	5.8	(4.7- 7.2)	2,746	384,770
Unknown/Refused	-			-			-			-			-			-			--	-
EDUCATION																				
<High School	325	82.7	(77.7-86.8)	32	6.7	(4.4-10.2)	9	3.2	(1.5- 6.7)	9	2.1	(1.0- 4.2)	9	2.4	(1.1- 5.0)	15	3.0	(1.7- 5.3)	399	55,435
High School	1,612	77.3	(74.6-79.8)	129	5.3	(4.3- 6.6)	69	5.0	(3.7- 6.7)	61	4.0	(2.9- 5.5)	46	3.5	(2.4- 5.0)	77	4.9	(3.7- 6.5)	1,994	323,991
Some College	1,399	80.3	(77.4-82.9)	73	4.2	(3.1- 5.8)	49	3.7	(2.7- 5.1)	39	3.9	(2.3- 6.4)	78	4.2	(3.1- 5.6)	72	3.7	(2.7- 4.9)	1,710	269,701
College	1,512	80.6	(78.1-82.9)	70	3.9	(2.9- 5.2)	66	4.5	(3.2- 6.1)	42	2.1	(1.4- 3.2)	91	4.9	(3.7- 6.4)	80	4.0	(3.0- 5.3)	1,861	278,303
Unknown/Refused	-			-			-			-			-			-			--	-
EMPLOYMENT																				
Employed	3,048	79.9	(78.1-81.6)	171	4.0	(3.3- 4.9)	130	4.5	(3.6- 5.5)	94	2.9	(2.1- 4.0)	156	4.2	(3.4- 5.1)	169	4.5	(3.7- 5.5)	3,768	600,767
Unemployed	123	54.9	(45.8-63.8)	38	15.8	(10.5-23.2)	9	5.3	(2.3-11.6)	16	10.3	(5.5-18.4)	13	4.7	(2.1-10.4)	19	8.9	(5.0-15.3)	218	41,448
Student/Homemaker	394	71.6	(66.3-76.3)	47	7.5	(5.4-10.4)	21	4.7	(2.8- 8.0)	23	5.1	(3.1- 8.4)	27	6.7	(4.2-10.5)	23	4.4	(2.7- 7.2)	535	101,130
Retired/Can't work	1,288	88.1	(85.4-90.4)	48	2.6	(1.7- 3.8)	31	3.4	(2.0- 5.6)	18	2.0	(1.1- 3.7)	28	2.0	(1.2- 3.1)	34	2.0	(1.3- 2.9)	1,447	184,508
Unknown/Refused	-			-			-			-			-			-			--	-
HOUSEHOLD INCOME																				
<$15,000	454	71.3	(65.8-76.2)	52	9.5	(6.8-13.3)	19	5.3	(2.8- 9.6)	26	5.4	(3.4- 8.5)	21	3.9	(2.2- 6.7)	25	4.6	(2.8- 7.4)	597	73,339
$15,000-24,999	433	69.2	(62.7-75.0)	56	8.9	(6.4-12.3)	23	6.8	(3.9-11.8)	19	6.9	(3.2-14.2)	26	3.7	(2.2- 6.2)	27	4.5	(2.7- 7.2)	584	85,809
$25,000-49,999	1,134	77.7	(74.6-80.6)	60	4.7	(3.3- 6.7)	58	6.1	(4.5- 8.1)	29	2.2	(1.4- 3.4)	59	4.2	(3.0- 5.7)	62	5.1	(3.7- 6.9)	1,402	201,826
$50,000-74,999	656	83.3	(79.7-86.4)	33	3.7	(2.5- 5.6)	26	4.4	(2.8- 6.9)	12	0.8	(0.4- 1.6)	37	4.6	(3.1- 6.8)	24	3.1	(1.8- 5.4)	788	127,467
>=$75,000	676	86.1	(82.6-89.0)	19	1.8	(1.0- 3.2)	30	4.5	(2.9- 6.9)	8	0.4	(0.2- 0.9)	26	3.7	(2.1- 6.3)	33	3.5	(2.3- 5.3)	792	135,020
Unknown/Refused	1,504	81.0	(78.3-83.4)	84	3.9	(2.9- 5.1)	37	2.2	(1.5- 3.2)	57	4.8	(3.4- 6.6)	55	4.0	(2.8- 5.6)	75	4.2	(3.1- 5.6)	1,812	305,116

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.

When you are sick or need advice about your health, to which place do you usually go?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Doctor's office			Public health clinic/ Community H. center			Hospital outpatient department			Hospital E.R. / Urgent-care center			Other places			No usual places			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	
STATE	4,857	79.5	(78.0-80.9)	304	4.6	(4.0- 5.4)	193	4.3	(3.6- 5.2)	151	3.3	(2.6- 4.2)	224	4.0	(3.4- 4.8)	246	4.2	(3.6- 4.9)	5,975	928,577
COUNTY																				
Honolulu	2,277	79.7	(77.8-81.5)	113	4.0	(3.2- 4.9)	125	5.1	(4.2- 6.2)	70	3.2	(2.3- 4.4)	101	3.9	(3.1- 4.9)	111	4.1	(3.3- 5.1)	2,797	671,146
Hawaii	1,165	82.3	(79.5-84.8)	60	5.2	(3.9- 6.9)	8	0.5	(0.2- 1.0)	35	3.4	(2.2- 5.1)	49	4.3	(3.0- 6.1)	59	4.4	(3.3- 5.9)	1,376	113,889
Kauai	483	78.0	(73.6-81.9)	37	7.6	(5.2-11.0)	22	3.8	(2.4- 6.0)	18	4.3	(2.5- 7.3)	19	2.7	(1.6- 4.5)	20	3.6	(2.2- 6.1)	599	44,336
Maui	932	75.4	(72.2-78.3)	94	7.2	(5.6- 9.2)	38	3.9	(2.7- 5.7)	28	3.2	(2.0- 5.0)	55	5.6	(4.1- 7.6)	56	4.7	(3.5- 6.3)	1,203	99,206
HONOLULU County																				
North Shore/Laie	58	76.5	(65.4-84.8)	9	9.6	(4.7-18.6)	3	3.1	(0.9- 9.6)	4	3.4	(1.2- 9.2)	2	3.3	(0.8-12.4)	4	4.1	(1.4-11.4)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	142	84.7	(77.2-90.1)	7	3.8	(1.6- 8.5)	7	4.6	(1.9-10.6)	2	2.1	(0.5- 8.2)	4	2.7	(0.9- 7.4)	4	2.1	(0.7- 5.9)	166	40,971
Kailua/Waimanalo	159	76.2	(68.2-82.8)	7	3.8	(1.7- 8.2)	5	3.2	(1.2- 7.9)	7	4.5	(1.9-10.0)	9	4.2	(1.9- 9.2)	11	8.2	(4.3-15.1)	198	48,395
Wailae/Kahala/HawaiiKai	198	93.4	(88.7-96.2)	2	0.7	(0.2- 3.0)	3	1.1	(0.4- 3.4)	2	1.3	(0.3- 6.0)	6	2.5	(1.0- 5.8)	2	1.0	(0.2- 4.2)	213	47,305
Kaimuki/Palolo/Waikiki	289	82.2	(76.8-86.5)	14	5.2	(3.0- 8.9)	12	4.4	(2.4- 8.0)	6	2.3	(0.9- 6.0)	8	1.8	(0.8- 4.2)	15	4.1	(2.3- 7.2)	344	69,581
Manoa/Upper Makiki	227	82.5	(75.9-87.5)	8	2.1	(1.0- 4.7)	12	5.5	(2.4-12.4)	5	1.9	(0.8- 4.8)	13	4.4	(2.4- 8.2)	12	3.5	(1.8- 6.5)	277	58,374
Ala Moana	132	75.4	(66.5-82.5)	6	3.1	(1.2- 7.8)	9	6.0	(2.9-11.9)	7	4.0	(1.8- 8.6)	5	5.0	(1.6-14.5)	9	6.5	(3.3-12.6)	168	33,985
Nuuanu/Kalihi/MoanaLoa	226	86.7	(81.0-90.9)	7	2.1	(0.9- 4.7)	9	4.0	(1.8- 8.4)	4	1.8	(0.5- 5.8)	6	3.0	(1.3- 7.1)	9	2.4	(1.1- 5.0)	261	66,865
Salt Lake/Foster Village	96	65.5	(56.3-73.7)	9	6.3	(3.2-12.1)	13	9.6	(5.5-16.2)	6	4.2	(1.6-10.6)	15	9.7	(5.4-16.7)	7	4.7	(2.1-10.3)	146	37,838
Aiea/Pearl City	219	81.1	(74.9-86.1)	6	1.3	(0.6- 3.2)	16	6.8	(4.0-11.4)	7	2.6	(1.2- 5.6)	6	2.9	(1.2- 6.9)	9	5.2	(2.6-10.0)	263	67,327
Mililani/Wahiawa	184	68.9	(60.1-76.5)	16	7.1	(3.8-12.9)	16	6.3	(3.8-10.3)	8	6.4	(2.2-17.6)	11	6.0	(2.9-11.9)	11	5.2	(2.7- 9.8)	246	64,231
Waipahu/Kapolei/Ewa	267	81.0	(75.3-85.6)	12	3.8	(2.0- 7.1)	16	5.9	(3.3-10.2)	9	3.2	(1.4- 6.9)	12	3.5	(1.8- 6.7)	11	2.7	(1.4- 5.2)	327	89,796
Nanakuli/Waianae	80	70.5	(58.7-80.1)	10	9.7	(4.6-19.2)	4	4.4	(1.5-11.9)	3	6.1	(1.7-19.8)	4	2.7	(1.0- 7.4)	7	6.6	(2.7-14.9)	108	26,693
HAWAII County																				
North Hawaii	230	78.4	(71.0-84.3)	15	9.0	(5.2-15.0)	1	0.3	(0.0- 2.3)	4	1.7	(0.6- 5.1)	9	5.3	(2.2-12.2)	15	5.3	(3.0- 9.1)	274	23,154
Hilo	366	85.3	(80.2-89.2)	16	4.4	(2.5- 7.6)	2	0.3	(0.1- 1.2)	8	2.8	(1.1- 6.7)	14	4.2	(2.2- 7.9)	11	3.0	(1.6- 5.7)	417	35,505
Puna/Ka'u	252	82.8	(77.0-87.4)	17	4.3	(2.5- 7.2)	2	0.6	(0.1- 2.5)	12	5.7	(2.7-11.6)	9	2.7	(1.3- 5.3)	15	3.9	(2.2- 6.9)	307	24,221
Kona	317	81.4	(76.0-85.9)	12	4.0	(2.1- 7.3)	3	0.7	(0.2- 2.2)	11	3.4	(1.8- 6.6)	17	4.8	(2.7- 8.5)	18	5.6	(3.2- 9.6)	378	31,009
KAUAI County																				
Hanalei/Kapa'a	212	76.6	(69.6-82.5)	15	6.4	(3.5-11.4)	10	4.2	(2.1- 8.0)	8	5.0	(2.1-11.5)	15	4.3	(2.5- 7.3)	10	3.6	(1.6- 7.9)	270	19,097
Lihue-Waimea	271	79.1	(73.1-84.0)	22	8.5	(5.2-13.6)	12	3.5	(1.8- 6.6)	10	3.7	(1.9- 7.1)	4	1.5	(0.5- 4.5)	10	3.7	(1.9- 7.2)	329	25,239
MAUI County																				
Lahaina/Wailuku	230	77.5	(71.3-82.7)	16	7.0	(4.2-11.6)	9	2.6	(1.3- 5.2)	6	3.4	(1.4- 8.4)	12	4.8	(2.5- 8.8)	15	4.7	(2.7- 7.9)	288	30,689
Kahului	232	75.2	(68.7-80.7)	14	6.1	(3.4-10.5)	17	6.7	(3.8-11.4)	8	3.2	(1.5- 6.4)	13	5.6	(3.1-10.0)	11	3.3	(1.6- 6.8)	295	28,591
Upcountry/Hana	237	73.7	(67.5-79.1)	16	5.4	(3.2- 9.2)	8	3.9	(1.8- 8.5)	8	3.4	(1.5- 7.5)	25	8.1	(5.2-12.4)	19	5.5	(3.3- 9.0)	313	28,724
Lanai	116	71.6	(60.7-80.4)	24	17.6	(10.9-27.0)	4	1.7	(0.6- 4.8)	2	1.7	(0.4- 6.7)	2	1.9	(0.4- 7.7)	5	5.6	(1.7-16.9)	153	3,616
Molokai	117	75.7	(67.1-82.6)	24	13.8	(9.0-20.5)				4	2.5	(0.9- 6.6)	3	1.7	(0.5- 5.3)	6	6.3	(2.6-14.6)	154	7,585

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.

Was there a time in the past 12 months you need medical care, but could not get it?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	313	4.9	(4.2- 5.7)	5,676	95.1	(94.3-95.8)	5,989	930,667
AGE GROUP								
18-24 Years	43	9.1	(6.3-12.8)	405	90.9	(87.2-93.7)	448	117,945
25-34 Years	65	7.6	(5.5-10.4)	826	92.4	(89.6-94.5)	891	167,267
35-44 Years	68	4.7	(3.5- 6.3)	1,086	95.3	(93.7-96.5)	1,154	187,429
45-54 Years	74	4.4	(3.2- 5.9)	1,244	95.6	(94.1-96.8)	1,318	175,133
55-64 Years	50	3.6	(2.5- 5.3)	838	96.4	(94.7-97.5)	888	116,092
65+ Years	12	0.8	(0.4- 1.5)	1,236	99.2	(98.5-99.6)	1,248	161,535
Unknown/Refused	-			-			--	-
GENDER								
Male	117	4.4	(3.4- 5.7)	2,485	95.6	(94.3-96.6)	2,602	463,722
Female	196	5.3	(4.5- 6.4)	3,191	94.7	(93.6-95.5)	3,387	466,945
ETHNICITY								
White	146	6.0	(4.8- 7.4)	2,330	94.0	(92.6-95.2)	2,476	328,880
Hawaiian	81	9.7	(7.3-13.0)	690	90.3	(87.0-92.7)	771	118,657
Filipino	35	3.2	(2.1- 4.9)	739	96.8	(95.1-97.9)	774	140,632
Japanese	15	1.5	(0.8- 2.7)	1,152	98.5	(97.3-99.2)	1,167	189,761
Others	36	4.6	(3.0- 7.0)	735	95.4	(93.0-97.0)	771	149,053
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	126	3.0	(2.4- 3.8)	3,097	97.0	(96.2-97.6)	3,223	543,947
Unmarried	187	7.5	(6.1- 9.1)	2,567	92.5	(90.9-93.9)	2,754	385,249
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	27	5.9	(3.7- 9.3)	373	94.1	(90.7-96.3)	400	55,684
High School	137	6.7	(5.4- 8.3)	1,860	93.3	(91.7-94.6)	1,997	323,986
Some College	90	5.2	(3.8- 6.9)	1,628	94.8	(93.1-96.2)	1,718	270,648
College	59	2.3	(1.7- 3.2)	1,803	97.7	(96.8-98.3)	1,862	278,873
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	164	3.9	(3.2- 4.9)	3,610	96.1	(95.1-96.8)	3,774	601,893
Unemployed	52	20.8	(14.7-28.7)	167	79.2	(71.3-85.3)	219	41,677
Student/Homemaker	47	8.5	(5.9-12.1)	489	91.5	(87.9-94.1)	536	100,676
Retired/Can't work	50	2.3	(1.7- 3.2)	1,402	97.7	(96.8-98.3)	1,452	185,367
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	62	8.4	(6.1-11.5)	533	91.6	(88.5-93.9)	595	72,268
$15,000-24,999	40	6.1	(4.1- 9.0)	549	93.9	(91.0-95.9)	589	87,297
$25,000-49,999	46	3.2	(2.1- 4.9)	1,360	96.8	(95.1-97.9)	1,406	202,187
$50,000-74,999	22	2.1	(1.1- 3.8)	768	97.9	(96.2-98.9)	790	127,482
>=$75,000	10	1.3	(0.6- 2.5)	785	98.7	(97.5-99.4)	795	135,903
Unknown/Refused	133	7.6	(6.1- 9.4)	1,681	92.4	(90.6-93.9)	1,814	305,530

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.

Was there a time in the past 12 months you need medical care, but could not get it?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	313	4.9	(4.2- 5.7)	5,676	95.1	(94.3-95.8)	5,989	930,667
COUNTY								
Honolulu	100	3.8	(3.0- 4.8)	2,706	96.2	(95.2-97.0)	2,806	672,614
Hawaii	80	7.5	(5.7- 9.6)	1,296	92.5	(90.4-94.3)	1,376	114,056
Kauai	38	7.0	(4.9-10.0)	562	93.0	(90.0-95.1)	600	44,421
Maui	95	8.4	(6.5-10.7)	1,112	91.6	(89.3-93.5)	1,207	99,577
HONOLULU County								
North Shore/Laie	4	3.4	(1.2- 9.2)	76	96.6	(90.8-98.8)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	2	1.1	(0.2- 5.4)	165	98.9	(94.6-99.8)	167	41,100
Kailua/Waimanalo	7	5.5	(2.3-12.8)	191	94.5	(87.2-97.7)	198	48,395
Wailae/Kahala/HawaiiKai	2	0.7	(0.2- 2.7)	211	99.3	(97.3-99.8)	213	47,305
Kaimuki/Palolo/Waikiki	20	6.2	(3.8-10.0)	325	93.8	(90.0-96.2)	345	69,500
Manoa/Upper Makiki	9	3.2	(1.6- 6.4)	269	96.8	(93.6-98.4)	278	59,010
Ala Moana	8	3.6	(1.7- 7.5)	160	96.4	(92.5-98.3)	168	33,630
Nuuanu/Kalihi/MoanaLoa	5	1.8	(0.6- 4.9)	257	98.2	(95.1-99.4)	262	67,050
Salt Lake/Foster Village	5	4.9	(1.5-14.8)	141	95.1	(85.2-98.5)	146	37,838
Aiea/Pearl City	8	2.8	(1.3- 5.8)	258	97.2	(94.2-98.7)	266	67,909
Mililani/Wahiawa	6	2.8	(0.9- 8.0)	242	97.2	(92.0-99.1)	248	64,645
Waipahu/Kapolei/Ewa	13	4.3	(2.4- 7.6)	314	95.7	(92.4-97.6)	327	89,754
Nanakuli/Waianae	11	11.8	(6.0-21.9)	97	88.2	(78.1-94.0)	108	26,693
HAWAII County								
North Hawaii	17	9.1	(5.0-15.9)	257	90.9	(84.1-95.0)	274	23,154
Hilo	16	4.5	(2.6- 7.8)	402	95.5	(92.2-97.4)	418	35,585
Puna/Ka'u	28	11.6	(7.5-17.5)	278	88.4	(82.5-92.5)	306	24,308
Kona	19	6.4	(3.7-10.7)	359	93.6	(89.3-96.3)	378	31,009
KAUAI County								
Hanalei/Kapa'a	17	6.8	(4.0-11.4)	254	93.2	(88.6-96.0)	271	19,127
Lihue-Waimea	21	7.2	(4.4-11.5)	308	92.8	(88.5-95.6)	329	25,294
MAUI County								
Lahaina/Wailuku	18	8.7	(5.1-14.4)	269	91.3	(85.6-94.9)	287	30,600
Kahului	19	7.7	(4.6-12.6)	277	92.3	(87.4-95.4)	296	28,796
Upcountry/Hana	21	7.1	(4.4-11.2)	295	92.9	(88.8-95.6)	316	28,926
Lanai	9	5.5	(2.7-10.9)	144	94.5	(89.1-97.3)	153	3,616
Molokai	28	16.2	(11.0-23.1)	127	83.8	(76.9-89.0)	155	7,640

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 is the main reason you did not get medical care?
State of Hawaii BRFSS 2002

Demographic Characteristics	Cost or no insurance N	%	C.I.(95%)	Long appointment waiting N	%	C.I.(95%)	Other reasons N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	209	70.6	(63.3-77.1)	46	13.4	(9.3-18.9)	56	16.0	(11.0-22.8)	311	45,039
AGE GROUP											
18-24 Years	-			-			-			--	-
25-34 Years	42	61.7	(43.8-76.9)	14	18.3	(9.1-33.4)	8	20.0	(8.2-41.2)	64	12,529
35-44 Years	36	55.3	(40.7-69.1)	14	20.7	(11.3-34.8)	18	24.0	(14.1-37.8)	68	8,836
45-54 Years	50	70.6	(56.2-81.9)	9	14.3	(6.8-27.8)	14	15.0	(7.8-27.0)	73	7,494
55-64 Years	35	76.2	(60.4-87.1)	7	11.3	(4.9-24.3)	8	12.5	(5.4-26.3)	50	4,213
65+ Years	-			-			-			--	-
Unknown/Refused	-			-			-			--	-
GENDER											
Male	87	76.3	(62.7-86.0)	11	9.1	(4.0-19.5)	18	14.6	(6.9-28.2)	116	20,255
Female	122	66.0	(57.3-73.8)	35	16.8	(11.5-24.0)	38	17.2	(11.6-24.7)	195	24,784
ETHNICITY											
White	90	67.9	(55.9-77.9)	21	10.8	(6.4-17.6)	33	21.3	(12.4-34.0)	144	19,288
Hawaiian	64	80.8	(65.8-90.2)	8	11.4	(4.1-27.8)	9	7.8	(3.4-16.9)	81	11,567
Filipino	-			-			-			--	-
Japanese	-			-			-			--	-
Others	-			-			-			--	-
Unknown/Refused											
MARITAL STATUS											
Married	74	61.8	(50.7-71.8)	25	18.7	(12.0-28.1)	25	19.5	(12.2-29.7)	124	16,246
Unmarried	135	75.6	(65.5-83.5)	21	10.3	(5.8-17.9)	31	14.0	(7.9-23.8)	187	28,794
Unknown/Refused											
EDUCATION											
<High School	-			-			-			--	-
High School	106	77.5	(67.1-85.3)	16	11.6	(6.2-20.9)	14	10.9	(5.8-19.3)	136	21,462
Some College	55	70.8	(55.1-82.8)	13	7.0	(3.6-13.4)	22	22.1	(11.2-39.1)	90	13,947
College	27	44.8	(29.4-61.3)	14	28.6	(16.0-45.9)	17	26.6	(14.9-42.8)	58	6,341
Unknown/Refused											
EMPLOYMENT											
Employed	101	60.7	(49.6-70.8)	35	21.0	(13.9-30.5)	27	18.3	(10.5-30.0)	163	23,587
Unemployed	47	94.4	(83.0-98.3)				4	5.6	(1.7-17.0)	51	8,551
Student/Homemaker	-			-			-			--	-
Retired/Can't work	23	47.5	(32.6-62.9)	6	12.2	(5.3-25.5)	21	40.4	(26.5-56.0)	50	4,324
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	41	65.9	(48.9-79.6)	6	9.8	(3.2-26.4)	15	24.2	(12.8-41.1)	62	6,081
$15,000-24,999	-			-			-			--	-
$25,000-49,999	-			-			-			--	-
$50,000-74,999	-			-			-			--	-
>=$75,000	-			-			-			--	-
Unknown/Refused	111	89.5	(82.7-93.8)	10	3.9	(1.9- 7.6)	11	6.6	(3.2-13.2)	132	22,960
COUNTY											
Honolulu	65	70.2	(58.2-79.9)	13	12.9	(7.1-22.5)	21	16.9	(9.5-28.4)	99	25,187
Hawaii	50	71.0	(58.9-80.8)	18	19.9	(12.0-31.3)	11	9.0	(4.7-16.7)	79	8,376
Kauai	-			-			-			--	-
Maui	67	69.7	(56.4-80.4)	9	8.5	(4.2-16.5)	19	21.8	(12.3-35.6)	95	8,366

Percentages are weighted to population characteristics.

How long has it been since you last visited a dentist or a dental clinic for any reason?
State of Hawaii BRFSS 2002

Demographic Characteristics	< 1 yearn ago N	%	C.I.(95%)	1 to < 2 years ago N	%	C.I.(95%)	2 to < 5 years ago N	%	C.I.(95%)	> 5 years ago N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	3,900	65.3	(63.7-66.9)	1,021	16.6	(15.4-17.8)	483	8.6	(7.7- 9.7)	555	9.4	(8.5-10.5)	5,959	927,310
AGE GROUP														
18-24 Years	293	65.5	(59.9-70.8)	71	14.6	(11.2-18.9)	44	11.2	(7.9-15.6)	40	8.7	(5.9-12.4)	448	118,522
25-34 Years	543	62.5	(58.4-66.4)	200	20.7	(17.7-24.1)	75	8.3	(6.3-11.0)	69	8.4	(6.3-11.2)	887	166,107
35-44 Years	798	70.0	(66.7-73.1)	213	17.7	(15.3-20.5)	69	6.0	(4.5- 7.8)	74	6.3	(4.8- 8.2)	1,154	187,341
45-54 Years	858	63.4	(59.8-66.8)	239	19.4	(16.6-22.5)	120	9.1	(7.3-11.3)	96	8.2	(6.3-10.5)	1,313	174,419
55-64 Years	614	71.2	(66.7-75.4)	120	10.8	(8.7-13.5)	61	9.1	(6.1-13.3)	87	8.9	(6.6-11.8)	882	115,506
65+ Years	764	60.7	(56.9-64.3)	173	13.8	(11.5-16.4)	109	9.1	(7.1-11.5)	187	16.5	(13.6-19.8)	1,233	160,149
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,613	63.3	(60.8-65.7)	439	16.4	(14.7-18.3)	251	9.9	(8.4-11.7)	285	10.4	(8.9-12.0)	2,588	462,508
Female	2,287	67.4	(65.3-69.4)	582	16.8	(15.3-18.4)	232	7.3	(6.2- 8.5)	270	8.5	(7.2-10.0)	3,371	464,802
ETHNICITY														
White	1,707	68.1	(65.6-70.6)	430	17.6	(15.7-19.6)	178	7.3	(6.0- 8.8)	157	7.0	(5.6- 8.7)	2,472	329,071
Hawaiian	402	54.2	(49.3-59.0)	147	18.7	(15.2-22.9)	82	10.5	(7.6-14.3)	132	16.6	(13.4-20.4)	763	117,933
Filipino	470	62.7	(58.0-67.2)	118	13.8	(11.0-17.0)	70	10.3	(7.5-14.1)	109	13.2	(10.2-16.8)	767	138,813
Japanese	767	66.1	(62.7-69.4)	204	17.8	(15.3-20.6)	97	9.2	(7.3-11.6)	93	6.9	(5.3- 8.8)	1,161	188,741
Others	529	69.1	(64.8-73.1)	118	14.0	(11.2-17.4)	56	7.8	(5.8-10.5)	63	9.0	(6.7-12.2)	766	149,068
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,157	68.1	(66.0-70.0)	577	17.1	(15.6-18.7)	237	7.3	(6.3- 8.6)	241	7.5	(6.4- 8.8)	3,212	542,015
Unmarried	1,733	61.4	(58.7-64.0)	442	15.9	(14.1-17.9)	246	10.4	(8.8-12.4)	314	12.2	(10.5-14.2)	2,735	383,824
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	191	50.3	(43.5-57.1)	49	10.6	(7.4-14.9)	41	13.0	(8.5-19.5)	113	26.1	(20.7-32.4)	394	55,080
High School	1,088	56.4	(53.5-59.3)	379	16.6	(14.6-18.8)	236	12.2	(10.3-14.3)	281	14.8	(12.7-17.1)	1,984	322,599
Some College	1,144	65.4	(62.3-68.3)	351	22.0	(19.5-24.7)	120	7.2	(5.7- 8.9)	99	5.5	(4.2- 7.1)	1,714	270,045
College	1,466	78.5	(76.0-80.9)	242	12.7	(10.9-14.6)	85	5.0	(3.7- 6.7)	62	3.8	(2.8- 5.3)	1,855	278,110
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,561	67.8	(65.9-69.7)	673	17.5	(16.0-19.1)	278	7.3	(6.3- 8.4)	256	7.4	(6.3- 8.6)	3,768	600,429
Unemployed	100	44.3	(35.6-53.3)	38	13.0	(8.6-19.2)	28	18.2	(11.5-27.7)	53	24.5	(17.6-32.9)	219	41,518
Student/Homemaker	314	61.7	(56.2-66.8)	108	19.7	(15.9-24.0)	57	11.0	(7.7-15.4)	53	7.7	(5.3-11.0)	532	100,812
Retired/Can't work	918	63.9	(60.3-67.3)	201	12.8	(10.7-15.1)	120	9.5	(7.4-12.1)	193	13.9	(11.4-16.8)	1,432	183,496
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	322	58.0	(52.4-63.5)	106	17.5	(13.5-22.4)	60	10.9	(7.7-15.2)	98	13.6	(10.6-17.3)	586	72,575
$15,000-24,999	391	68.2	(62.6-73.3)	89	14.0	(10.7-18.1)	45	9.0	(5.8-13.6)	62	8.8	(6.3-12.3)	587	86,972
$25,000-49,999	1,021	72.4	(69.2-75.4)	196	13.0	(11.1-15.3)	91	6.5	(5.1- 8.4)	97	8.0	(6.1-10.4)	1,405	201,865
$50,000-74,999	640	80.3	(76.4-83.7)	94	11.5	(9.0-14.6)	25	3.5	(2.2- 5.6)	28	4.7	(2.9- 7.5)	787	127,289
>=$75,000	656	84.3	(81.0-87.2)	78	8.4	(6.4-11.1)	37	4.6	(3.1- 6.8)	21	2.6	(1.6- 4.4)	792	134,658
Unknown/Refused	870	46.9	(43.9-50.0)	458	25.2	(22.8-27.9)	225	13.2	(11.2-15.6)	249	14.6	(12.5-17.0)	1,802	303,951

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.

How long has it been since you last visited a dentist or a dental clinic for any reason?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	< 1 yearn ago			1 to < 2 years ago			2 to < 5 years ago			> 5 years ago			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,900	65.3	(63.7-66.9)	1,021	16.6	(15.4-17.8)	483	8.6	(7.7- 9.7)	555	9.4	(8.5-10.5)	5,959	927,310
COUNTY														
Honolulu	1,914	66.8	(64.7-68.9)	472	16.2	(14.7-17.9)	203	8.3	(7.1- 9.7)	208	8.7	(7.4-10.1)	2,797	670,890
Hawaii	874	62.1	(58.9-65.1)	227	16.4	(14.2-18.9)	122	10.4	(8.5-12.7)	146	11.2	(9.3-13.4)	1,369	113,615
Kauai	371	57.3	(52.5-62.0)	116	20.7	(17.1-24.8)	58	11.3	(8.4-15.1)	53	10.6	(7.8-14.3)	598	44,211
Maui	741	62.7	(59.3-66.0)	206	17.4	(15.0-20.2)	100	7.6	(6.0- 9.6)	148	12.3	(10.1-14.9)	1,195	98,595
HONOLULU County														
North Shore/Laie	57	76.0	(64.6-84.6)	7	7.3	(3.2-15.5)	2	1.2	(0.3- 4.8)	13	15.6	(8.7-26.3)	79	19,612
Ka'a'wa/Kahalu'u/Kaneohe	123	73.5	(65.2-80.5)	22	12.2	(7.7-18.9)	9	6.8	(3.3-13.4)	12	7.5	(4.2-13.1)	166	40,458
Kailua/Waimanalo	132	64.0	(55.9-71.4)	35	18.4	(13.1-25.4)	19	9.4	(5.8-14.8)	11	8.1	(4.2-15.2)	197	48,338
Wailae/Kahala/HawaiiKai	131	60.7	(53.0-67.8)	70	34.0	(27.3-41.4)	5	2.2	(0.9- 5.5)	7	3.1	(1.4- 6.8)	213	47,305
Kaimuki/Palolo/Waikiki	238	65.0	(58.8-70.6)	60	18.3	(13.9-23.6)	31	11.8	(8.1-16.9)	17	4.9	(2.9- 8.2)	346	69,996
Manoa/Upper Makiki	196	70.0	(62.6-76.5)	44	17.0	(12.1-23.3)	21	7.9	(4.2-14.3)	15	5.1	(2.8- 9.0)	276	58,486
Ala Moana	101	55.9	(47.3-64.1)	39	25.3	(18.6-33.5)	16	10.2	(6.0-16.7)	13	8.6	(4.8-15.0)	169	34,143
Nuuanu/Kalihi/MoanaLoa	169	61.7	(54.1-68.7)	38	14.2	(9.5-20.7)	25	12.1	(7.6-18.8)	28	12.0	(8.0-17.6)	260	66,480
Salt Lake/Foster Village	111	78.6	(70.2-85.2)	18	9.4	(5.7-15.0)	10	4.8	(2.5- 9.0)	6	7.2	(3.1-16.0)	145	37,710
Aiea/Pearl City	192	71.4	(64.7-77.2)	34	11.9	(8.3-16.6)	18	8.9	(5.4-14.3)	19	7.9	(4.8-12.7)	263	66,768
Mililani/Wahiawa	181	73.0	(65.4-79.3)	32	10.7	(7.3-15.5)	15	6.0	(3.5-10.0)	20	10.4	(5.9-17.5)	248	64,728
Waipahu/Kapolei/Ewa	220	65.1	(59.0-70.9)	56	16.0	(12.1-20.8)	25	8.9	(5.8-13.5)	27	10.0	(6.7-14.7)	328	90,429
Nanakuli/Waianae	63	53.3	(42.0-64.3)	17	14.7	(8.8-23.7)	7	11.2	(4.9-23.7)	20	20.8	(12.6-32.3)	107	26,436
HAWAII County														
North Hawaii	184	66.2	(58.9-72.7)	45	15.8	(11.4-21.6)	17	7.7	(4.2-13.8)	27	10.3	(6.7-15.6)	273	23,118
Hilo	263	61.7	(55.9-67.1)	69	16.5	(12.8-21.1)	38	10.8	(7.5-15.4)	45	10.9	(7.8-15.1)	415	35,436
Puna/Ka'u	185	60.3	(53.6-66.7)	45	13.7	(10.0-18.7)	32	10.8	(7.3-15.7)	44	15.1	(10.6-21.0)	306	24,265
Kona	242	60.8	(54.7-66.5)	68	18.8	(14.5-24.0)	35	11.5	(7.9-16.3)	30	8.9	(6.0-13.1)	375	30,796
KAUAI County														
Hanalei/Kapa'a	175	59.4	(52.1-66.2)	54	21.2	(16.0-27.4)	22	10.5	(6.4-16.9)	19	8.9	(5.3-14.6)	270	18,991
Lihue-Waimea	196	55.8	(49.4-62.1)	62	20.3	(15.6-26.1)	36	11.9	(8.2-17.0)	34	12.0	(8.2-17.1)	328	25,220
MAUI County														
Lahaina/Wailuku	183	61.7	(54.9-68.1)	48	17.2	(12.8-22.8)	21	7.5	(4.5-12.2)	35	13.6	(9.3-19.3)	287	30,642
Kahului	192	66.2	(59.7-72.1)	48	18.0	(13.4-23.7)	22	6.9	(4.2-11.0)	28	9.0	(5.9-13.4)	290	28,109
Upcountry/Hana	207	64.6	(58.2-70.4)	54	17.0	(12.8-22.1)	25	7.8	(5.1-11.7)	26	10.7	(7.1-15.9)	312	28,638
Lanai	67	36.2	(28.7-44.4)	36	27.4	(18.6-38.3)	20	13.6	(8.7-20.7)	29	22.8	(15.4-32.5)	152	3,588
Molokai	92	59.3	(50.1-67.8)	20	13.2	(8.3-20.6)	12	6.9	(3.8-12.4)	30	20.5	(14.1-29.0)	154	7,618

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.

Number of permanent teeth removed
State of Hawaii BRFSS 2002

Demographic Characteristics	1 to 5 N	%	C.I.(95%)	6+ but not all N	%	C.I.(95%)	All N	%	C.I.(95%)	None N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,273	38.6	(37.0-40.2)	684	9.5	(8.6-10.5)	241	3.4	(2.8- 4.0)	2,734	48.5	(46.8-50.2)	5,932	924,485
AGE GROUP														
18-24 Years	110	28.6	(23.6-34.2)	2	0.3	(0.1- 1.3)	2	0.3	(0.1- 1.2)	337	70.8	(65.2-75.8)	451	119,204
25-34 Years	294	33.3	(29.5-37.3)	9	1.1	(0.5- 2.5)				585	65.6	(61.6-69.5)	888	167,433
35-44 Years	424	37.6	(34.1-41.1)	49	4.4	(3.1- 6.3)	6	0.4	(0.1- 1.1)	674	57.6	(54.0-61.1)	1,153	187,089
45-54 Years	589	49.3	(45.7-52.8)	105	7.4	(5.8- 9.4)	21	1.7	(1.0- 2.9)	590	41.6	(38.2-45.1)	1,305	173,060
55-64 Years	372	41.7	(37.1-46.4)	156	18.3	(14.8-22.5)	53	5.4	(3.8- 7.7)	296	34.6	(30.3-39.2)	877	114,903
65+ Years	472	39.3	(35.8-42.9)	358	27.3	(24.2-30.5)	159	13.2	(10.5-16.4)	230	20.3	(17.5-23.4)	1,219	157,767
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,047	40.4	(37.9-43.0)	290	9.5	(8.2-11.1)	83	2.1	(1.6- 2.7)	1,161	47.9	(45.3-50.5)	2,581	460,666
Female	1,226	36.7	(34.7-38.9)	394	9.5	(8.4-10.8)	158	4.6	(3.6- 5.9)	1,573	49.1	(46.9-51.3)	3,351	463,820
ETHNICITY														
White	892	35.7	(33.2-38.3)	209	7.1	(5.9- 8.5)	78	2.7	(1.8- 3.9)	1,284	54.5	(51.8-57.2)	2,463	327,765
Hawaiian	324	42.8	(38.0-47.7)	103	9.4	(7.3-12.1)	48	4.9	(3.4- 7.1)	293	42.9	(38.0-47.8)	768	118,414
Filipino	335	43.5	(38.9-48.2)	122	14.6	(11.6-18.3)	42	6.3	(4.1- 9.4)	263	35.6	(31.3-40.1)	762	138,633
Japanese	431	36.9	(33.6-40.4)	186	12.7	(10.7-15.0)	52	2.9	(2.0- 4.0)	484	47.5	(43.9-51.1)	1,153	187,940
Others	284	39.4	(35.1-44.0)	61	6.2	(4.5- 8.4)	20	1.4	(0.8- 2.5)	393	52.9	(48.4-57.4)	758	148,167
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	1,307	40.5	(38.4-42.7)	327	9.8	(8.5-11.1)	103	3.1	(2.4- 4.0)	1,453	46.6	(44.4-48.7)	3,190	538,853
Unmarried	963	35.8	(33.2-38.4)	356	9.2	(8.0-10.6)	138	3.7	(2.8- 4.9)	1,275	51.3	(48.6-54.0)	2,732	384,279
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	147	36.2	(30.2-42.6)	99	25.6	(19.9-32.3)	76	17.4	(12.8-23.0)	73	20.9	(15.7-27.2)	395	55,488
High School	909	45.5	(42.6-48.4)	288	11.0	(9.5-12.8)	88	3.8	(2.8- 5.4)	692	39.7	(36.8-42.6)	1,977	321,865
Some College	664	39.1	(36.0-42.2)	153	7.1	(5.8- 8.7)	43	1.9	(1.3- 2.9)	842	51.9	(48.7-55.1)	1,702	268,867
College	552	30.8	(28.0-33.6)	142	6.9	(5.6- 8.4)	33	1.3	(0.9- 2.1)	1,120	61.0	(58.1-63.9)	1,847	276,848
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,441	37.9	(35.8-39.9)	235	5.9	(5.0- 7.0)	50	1.4	(0.9- 2.0)	2,022	54.9	(52.8-57.0)	3,748	598,495
Unemployed	95	50.8	(41.7-59.7)	24	6.8	(3.0-14.5)	1	0.1	(0.0- 0.5)	98	42.4	(34.0-51.3)	218	41,524
Student/Homemaker	207	37.9	(32.7-43.2)	35	4.7	(3.0- 7.1)	17	2.2	(1.2- 3.9)	277	55.3	(49.8-60.6)	536	101,604
Retired/Can't work	529	38.8	(35.4-42.4)	390	24.8	(22.1-27.8)	173	11.3	(9.1-14.0)	330	25.0	(22.0-28.3)	1,422	181,808
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	192	33.3	(28.3-38.7)	122	16.6	(13.1-20.9)	66	7.3	(5.4- 9.9)	209	42.7	(37.1-48.6)	589	72,541
$15,000-24,999	211	33.8	(28.6-39.5)	75	11.2	(8.4-14.8)	35	4.1	(2.7- 6.0)	263	50.9	(45.0-56.7)	584	86,898
$25,000-49,999	491	33.7	(30.5-37.0)	138	8.6	(6.9-10.7)	31	3.0	(1.7- 5.0)	734	54.8	(51.3-58.2)	1,394	200,136
$50,000-74,999	261	32.3	(28.3-36.5)	59	7.0	(5.0- 9.7)	13	2.4	(1.2- 4.8)	449	58.3	(53.9-62.7)	782	126,545
>=$75,000	223	27.2	(23.4-31.3)	47	6.1	(4.3- 8.4)	11	1.7	(0.8- 3.8)	513	65.1	(60.7-69.2)	794	135,844
Unknown/Refused	895	52.2	(49.2-55.3)	243	10.5	(8.9-12.4)	85	3.6	(2.7- 4.9)	566	33.6	(30.8-36.6)	1,789	302,522

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.

Number of permanent teeth removed
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	1 to 5			6+ but not all			All			None			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,273	38.6	(37.0-40.2)	684	9.5	(8.6-10.5)	241	3.4	(2.8- 4.0)	2,734	48.5	(46.8-50.2)	5,932	924,485
COUNTY														
Honolulu	1,044	38.4	(36.3-40.6)	282	9.1	(8.0-10.3)	84	3.1	(2.4- 4.0)	1,368	49.4	(47.2-51.6)	2,778	668,203
Hawaii	530	39.2	(36.2-42.4)	170	10.7	(9.0-12.6)	83	4.4	(3.5- 5.6)	575	45.6	(42.5-48.8)	1,358	113,031
Kauai	243	40.9	(36.3-45.6)	70	10.8	(8.3-14.0)	20	3.2	(1.9- 5.3)	262	45.1	(40.5-49.8)	595	44,107
Maui	456	38.1	(34.7-41.5)	162	10.6	(8.8-12.7)	54	4.1	(2.9- 5.7)	529	47.2	(43.8-50.7)	1,201	99,144
HONOLULU County														
North Shore/Laie	28	39.1	(27.4-52.1)	10	13.0	(6.7-23.5)	2	2.0	(0.5- 8.3)	39	46.0	(34.0-58.4)	79	19,672
Ka'a'wa/Kahalu'u/Kaneohe	61	38.4	(30.3-47.3)	18	10.2	(6.1-16.4)	4	2.6	(0.8- 7.7)	79	48.8	(40.1-57.6)	162	40,013
Kailua/Waimanalo	71	39.3	(31.7-47.5)	12	5.7	(3.1-10.3)	5	2.4	(0.9- 6.2)	108	52.6	(44.6-60.5)	196	48,128
Wailae/Kahala/HawaiiKai	104	53.8	(46.0-61.4)	18	5.9	(3.5- 9.7)	5	2.1	(0.8- 5.0)	85	38.2	(30.9-46.1)	212	47,246
Kaimuki/Palolo/Waikiki	106	30.1	(25.0-35.9)	55	12.6	(9.5-16.6)	8	2.9	(1.4- 6.1)	171	54.3	(48.3-60.2)	340	68,433
Manoa/Upper Makiki	92	32.2	(25.7-39.5)	30	8.7	(5.9-12.6)	7	2.0	(0.9- 4.4)	147	57.0	(49.8-64.0)	276	58,662
Ala Moana	79	51.9	(43.2-60.4)	7	3.1	(1.5- 6.6)	2	0.8	(0.2- 3.1)	74	44.2	(35.8-52.9)	162	33,250
Nuuanu/Kalihi/MoanaLoa	115	45.0	(38.0-52.3)	28	11.0	(7.1-16.7)	7	1.3	(0.6- 2.7)	112	42.7	(35.8-50.0)	262	67,012
Salt Lake/Foster Village	43	30.4	(22.3-39.9)	10	5.3	(2.8-10.0)	3	2.9	(0.7-11.4)	89	61.3	(51.7-70.1)	145	37,710
Aiea/Pearl City	94	35.8	(29.5-42.6)	32	10.9	(7.5-15.6)	10	3.5	(1.8- 6.6)	129	49.8	(42.9-56.6)	265	67,646
Mililani/Wahiawa	73	27.6	(21.8-34.4)	22	7.6	(4.7-12.1)	9	4.1	(1.5-11.0)	144	60.6	(52.9-67.9)	248	64,561
Waipahu/Kapolei/Ewa	134	41.7	(35.7-48.0)	27	9.8	(6.5-14.4)	13	4.8	(2.7- 8.5)	150	43.7	(37.5-50.0)	324	89,499
Nanakuli/Waianae	44	42.9	(32.3-54.3)	13	12.7	(6.7-23.0)	9	8.6	(3.6-19.4)	41	35.7	(26.3-46.4)	107	26,372
HAWAII County														
North Hawaii	104	37.4	(30.8-44.4)	30	9.7	(6.6-14.1)	15	4.1	(2.4- 7.0)	121	48.8	(41.6-56.0)	270	22,878
Hilo	161	39.4	(33.9-45.1)	59	11.5	(8.6-15.2)	20	2.8	(1.8- 4.5)	169	46.3	(40.6-52.1)	409	35,029
Puna/Ka'u	128	45.2	(38.5-52.0)	40	10.4	(7.3-14.7)	28	6.8	(4.5-10.1)	109	37.6	(31.3-44.4)	305	24,306
Kona	137	35.8	(30.3-41.6)	41	10.8	(7.5-15.1)	20	4.7	(2.9- 7.4)	176	48.8	(42.9-54.7)	374	30,818
KAUAI County														
Hanalei/Kapa'a	117	42.1	(35.4-49.1)	29	10.4	(6.9-15.4)	10	3.4	(1.6- 7.2)	112	44.0	(37.1-51.2)	268	18,921
Lihue-Waimea	126	40.0	(33.9-46.4)	41	11.1	(7.9-15.5)	10	3.0	(1.4- 6.1)	150	45.9	(39.7-52.2)	327	25,186
MAUI County														
Lahaina/Wailuku	113	39.9	(33.3-46.8)	33	9.9	(6.7-14.3)	15	4.9	(2.7- 8.6)	125	45.4	(38.5-52.4)	286	30,561
Kahului	105	38.1	(31.9-44.7)	31	8.6	(5.9-12.4)	15	4.5	(2.4- 8.0)	145	48.8	(42.4-55.3)	296	28,796
Upcountry/Hana	105	34.6	(28.7-40.9)	40	11.1	(7.8-15.5)	7	2.5	(1.1- 5.4)	160	51.9	(45.5-58.1)	312	28,554
Lanai	75	53.6	(44.4-62.7)	29	18.2	(12.2-26.2)	9	4.2	(2.0- 8.5)	40	24.0	(16.7-33.2)	153	3,616
Molokai	58	36.6	(28.6-45.4)	29	15.5	(10.6-22.3)	8	5.6	(2.4-12.4)	59	42.3	(33.5-51.7)	154	7,618

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.

How long has it been since you had your teeth cleaned by a dentist or dental hygienist?
State of Hawaii BRFSS 2002

Demographic	< 1 yearn ago			1 to < 2 years ago			2 to < 5 years ago			> 5 years ago			Total	Estimated number
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	of Adults
TOTAL	3,819	66.5	(64.9-68.1)	949	16.5	(15.3-17.8)	430	8.1	(7.1- 9.1)	509	8.9	(8.0-10.0)	5,707	894,745
AGE GROUP														
18-24 Years	297	66.4	(60.7-71.6)	65	14.0	(10.5-18.5)	37	9.4	(6.4-13.5)	45	10.2	(7.1-14.4)	444	117,513
25-34 Years	547	63.0	(58.9-66.9)	187	19.5	(16.6-22.8)	73	8.2	(6.1-10.9)	79	9.3	(7.1-12.1)	886	166,452
35-44 Years	786	69.9	(66.6-73.0)	206	16.9	(14.5-19.6)	74	6.4	(4.9- 8.3)	79	6.8	(5.3- 8.8)	1,145	186,459
45-54 Years	866	64.4	(60.8-67.8)	220	19.2	(16.4-22.3)	101	8.1	(6.4-10.2)	99	8.3	(6.4-10.7)	1,286	170,720
55-64 Years	583	71.6	(66.8-75.9)	115	11.6	(9.2-14.5)	50	8.1	(5.1-12.5)	80	8.8	(6.4-11.8)	828	108,982
65+ Years	709	64.9	(61.1-68.5)	152	15.0	(12.4-18.0)	92	9.0	(7.0-11.7)	123	11.1	(8.9-13.9)	1,076	139,353
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,577	63.2	(60.6-65.7)	402	16.3	(14.5-18.3)	231	9.3	(7.8-11.0)	285	11.2	(9.6-12.9)	2,495	451,261
Female	2,242	69.9	(67.8-71.8)	547	16.7	(15.1-18.3)	199	6.8	(5.7- 8.1)	224	6.7	(5.6- 7.9)	3,212	443,484
ETHNICITY														
White	1,675	69.1	(66.6-71.5)	402	17.3	(15.4-19.4)	156	6.9	(5.7- 8.3)	153	6.7	(5.4- 8.3)	2,386	319,577
Hawaiian	393	54.7	(49.6-59.7)	133	19.6	(15.8-23.9)	67	9.1	(6.3-13.0)	128	16.6	(13.3-20.6)	721	112,448
Filipino	463	66.7	(62.0-71.1)	100	12.0	(9.5-15.2)	64	9.6	(6.7-13.5)	94	11.7	(9.0-15.0)	721	129,540
Japanese	741	66.5	(62.9-69.8)	201	18.3	(15.7-21.3)	88	8.6	(6.7-10.9)	76	6.6	(5.0- 8.7)	1,106	183,476
Others	525	69.7	(65.3-73.8)	108	13.9	(11.1-17.5)	55	8.0	(5.9-10.9)	56	8.3	(6.0-11.4)	744	146,401
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,117	69.3	(67.2-71.2)	535	16.6	(15.1-18.2)	222	7.0	(6.0- 8.3)	228	7.1	(6.0- 8.4)	3,102	524,211
Unmarried	1,692	62.5	(59.8-65.2)	412	16.4	(14.5-18.4)	208	9.5	(7.9-11.5)	281	11.6	(9.9-13.5)	2,593	369,062
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	171	56.6	(49.0-63.9)	43	12.2	(8.4-17.4)	23	9.8	(5.3-17.2)	79	21.5	(16.1-28.0)	316	45,223
High School	1,067	57.6	(54.6-60.5)	341	16.4	(14.3-18.7)	225	12.0	(10.2-14.2)	261	14.0	(12.0-16.2)	1,894	309,954
Some College	1,126	66.0	(63.0-69.0)	325	20.9	(18.4-23.5)	107	6.9	(5.5- 8.7)	107	6.2	(4.9- 7.9)	1,665	263,578
College	1,445	78.6	(76.0-80.9)	240	13.2	(11.4-15.2)	74	4.4	(3.2- 6.0)	62	3.9	(2.8- 5.3)	1,821	274,659
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,539	68.1	(66.1-70.0)	647	17.4	(15.8-19.0)	261	7.1	(6.1- 8.2)	261	7.4	(6.4- 8.7)	3,708	591,288
Unemployed	101	43.6	(34.9-52.6)	32	13.4	(8.7-20.1)	20	15.2	(8.8-25.0)	64	27.8	(20.6-36.3)	217	41,440
Student/Homemaker	311	63.1	(57.6-68.3)	97	18.1	(14.5-22.4)	53	9.8	(6.9-13.9)	54	9.0	(6.1-12.9)	515	98,482
Retired/Can't work	861	68.4	(64.7-71.8)	173	13.2	(11.0-15.8)	96	8.8	(6.6-11.7)	129	9.6	(7.6-12.0)	1,259	162,480
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	306	60.8	(54.8-66.4)	84	15.8	(11.7-20.9)	51	9.7	(6.9-13.4)	82	13.8	(10.1-18.4)	523	67,164
$15,000-24,999	370	68.7	(62.9-74.0)	84	14.4	(11.0-18.8)	41	7.3	(4.5-11.9)	53	9.5	(6.6-13.4)	548	82,162
$25,000-49,999	1,008	75.0	(72.0-77.7)	186	12.4	(10.5-14.7)	75	5.9	(4.4- 7.8)	96	6.7	(5.3- 8.5)	1,365	195,175
$50,000-74,999	637	81.7	(78.1-84.9)	85	10.4	(8.1-13.2)	27	3.9	(2.5- 6.0)	25	4.0	(2.4- 6.5)	774	124,486
>=$75,000	659	84.9	(81.5-87.7)	70	8.2	(6.1-10.9)	31	3.9	(2.6- 5.8)	21	3.0	(1.8- 5.0)	781	132,719
Unknown/Refused	839	46.8	(43.7-49.9)	440	26.2	(23.7-29.0)	205	13.0	(10.9-15.4)	232	14.0	(11.9-16.3)	1,716	293,038

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.

How long has it been since you had your teeth cleaned by a dentist or dental hygienist?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	< 1 yearn ago			1 to < 2 years ago			2 to < 5 years ago			> 5 years ago			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,819	66.5	(64.9-68.1)	949	16.5	(15.3-17.8)	430	8.1	(7.1- 9.1)	509	8.9	(8.0-10.0)	5,707	894,745
COUNTY														
Honolulu	1,896	68.1	(66.0-70.1)	454	16.4	(14.9-18.1)	181	7.7	(6.5- 9.1)	182	7.8	(6.7- 9.2)	2,713	649,858
Hawaii	844	62.5	(59.3-65.6)	204	16.0	(13.8-18.5)	104	9.5	(7.7-11.7)	136	12.1	(9.9-14.6)	1,288	108,511
Kauai	363	58.7	(53.8-63.4)	109	20.3	(16.7-24.5)	51	9.7	(7.1-13.1)	50	11.3	(8.2-15.4)	573	42,488
Maui	716	63.8	(60.3-67.2)	182	15.9	(13.6-18.6)	94	8.1	(6.3-10.4)	141	12.1	(9.9-14.6)	1,133	93,888
HONOLULU County														
North Shore/Laie	55	75.5	(63.5-84.6)	8	9.4	(4.4-19.2)	2	1.3	(0.3- 5.1)	10	13.8	(7.1-24.9)	75	18,434
Ka'a'wa/Kahalu'u/Kaneohe	122	76.5	(68.4-83.0)	21	10.6	(6.7-16.5)	7	5.5	(2.4-12.3)	11	7.4	(4.0-13.3)	161	38,949
Kailua/Waimanalo	129	63.5	(55.2-71.1)	38	20.8	(15.0-28.1)	16	8.1	(4.8-13.4)	9	7.6	(3.7-14.9)	192	46,983
Wailae/Kahala/HawaiiKai	129	61.7	(54.0-68.9)	69	33.7	(27.0-41.2)	5	2.2	(0.9- 5.6)	5	2.3	(0.9- 5.8)	208	46,329
Kaimuki/Palolo/Waikiki	235	64.5	(58.3-70.3)	54	18.0	(13.5-23.5)	29	11.4	(7.7-16.4)	20	6.1	(3.8- 9.7)	338	67,789
Manoa/Upper Makiki	187	68.4	(61.0-75.0)	49	18.7	(13.6-25.1)	20	8.0	(4.2-14.5)	14	4.9	(2.7- 8.8)	270	57,706
Ala Moana	102	54.8	(46.2-63.2)	39	26.5	(19.6-34.8)	13	9.9	(5.6-17.0)	13	8.8	(4.9-15.3)	167	33,886
Nuuanu/Kalihi/MoanaLoa	171	63.1	(55.4-70.1)	35	13.7	(9.1-20.3)	22	11.3	(6.8-18.0)	26	11.9	(7.9-17.6)	254	65,901
Salt Lake/Foster Village	112	80.4	(72.5-86.5)	16	9.5	(5.7-15.3)	11	6.2	(3.2-11.7)	4	3.9	(1.3-10.8)	143	36,739
Aiea/Pearl City	188	71.9	(65.0-77.9)	32	11.7	(8.1-16.6)	18	9.1	(5.5-14.8)	15	7.3	(4.2-12.4)	253	64,821
Mililani/Wahiawa	180	76.2	(69.4-81.9)	29	10.3	(6.8-15.1)	13	5.6	(3.1- 9.7)	17	8.0	(4.5-13.6)	239	61,966
Waipahu/Kapolei/Ewa	224	69.3	(63.0-75.0)	48	15.1	(11.1-20.2)	18	5.8	(3.5- 9.5)	24	9.7	(6.3-14.7)	314	85,934
Nanakuli/Waianae	62	57.0	(45.2-68.0)	16	15.9	(9.5-25.4)	7	12.7	(5.6-26.1)	14	14.5	(8.1-24.6)	99	24,421
HAWAII County														
North Hawaii	178	66.8	(59.4-73.5)	40	15.3	(10.8-21.2)	19	7.4	(4.5-11.7)	21	10.5	(6.2-17.4)	258	22,177
Hilo	250	59.8	(53.9-65.4)	69	16.9	(13.0-21.5)	33	10.2	(6.9-14.8)	44	13.1	(9.5-17.8)	396	34,404
Puna/Ka'u	178	63.2	(56.2-69.7)	42	14.1	(10.2-19.2)	23	8.7	(5.5-13.5)	37	13.9	(9.4-20.1)	280	22,645
Kona	238	61.8	(55.5-67.7)	53	17.0	(12.6-22.5)	29	10.7	(7.2-15.7)	34	10.5	(7.2-15.1)	354	29,286
KAUAI County														
Hanalei/Kapa'a	170	60.4	(53.0-67.4)	51	20.7	(15.5-27.1)	16	7.5	(4.4-12.7)	20	11.3	(6.7-18.4)	257	18,236
Lihue-Waimea	193	57.3	(50.8-63.6)	58	20.0	(15.3-25.7)	35	11.3	(7.7-16.4)	30	11.3	(7.6-16.6)	316	24,251
MAUI County														
Lahaina/Wailuku	182	66.8	(59.6-73.2)	41	13.8	(10.0-18.8)	17	6.9	(3.8-11.9)	28	12.5	(8.2-18.6)	268	28,736
Kahului	179	65.3	(58.6-71.4)	48	18.7	(14.0-24.7)	21	7.2	(4.4-11.6)	26	8.8	(5.7-13.2)	274	26,904
Upcountry/Hana	198	63.1	(56.6-69.1)	53	16.6	(12.5-21.8)	26	10.1	(6.6-15.0)	25	10.2	(6.7-15.3)	302	27,627
Lanai	67	37.4	(29.6-45.8)	25	19.6	(12.1-30.1)	21	15.9	(10.3-23.6)	29	27.2	(19.8-36.0)	142	3,405
Molokai	90	62.2	(53.0-70.5)	15	9.5	(5.6-15.6)	9	5.8	(2.9-11.1)	33	22.6	(15.7-31.3)	147	7,216

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.

QUALITY OF LIFE

There are several questions related to quality of life

A./ Are you limited in any way in any activities because of physical, mental, or emotional problems?

B./ Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone?

C./ What is your major impairment or health problem?

D./ For how long have your activities been limited because of your major impairment or health problem?

E./ Because of any impairment or health problem, do you need the help of other persons with your PERSONAL CARE needs, such as eating, bathing, dressing, or getting around the house?

F./ Because of any impairment or health problem, do you need the help of other persons in handling your ROUTINE needs, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?

G./ During the past 30 days, for about how many days did pain make it hard for you to do your usual activities, such as self-care, work, or recreation?

H./ During the past 30 days, for about how many days have you felt sad, blue, or depressed?

I./ During the past 30 days, for about how many days have you felt worried, tense, or anxious?

J./ During the past 30 days, for about how many days have you felt you did not get enough rest or sleep?

K./ During the past 30 days, for about how many days have you felt very healthy and full of energy?

Are you limited in anyway in any activities because of health problems?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	803	10.9	(10.0-11.9)	5,184	89.1	(88.1-90.0)	5,987	930,698
AGE GROUP								
18-24 Years	13	2.2	(1.1- 4.3)	437	97.8	(95.7-98.9)	450	118,305
25-34 Years	36	3.8	(2.4- 6.0)	855	96.2	(94.0-97.6)	891	167,560
35-44 Years	95	7.0	(5.5- 8.9)	1,061	93.0	(91.1-94.5)	1,156	187,660
45-54 Years	158	10.0	(8.2-12.2)	1,156	90.0	(87.8-91.8)	1,314	174,750
55-64 Years	148	15.7	(12.3-19.8)	739	84.3	(80.2-87.7)	887	115,665
65+ Years	348	26.8	(23.7-30.0)	900	73.2	(70.0-76.3)	1,248	161,521
Unknown/Refused	-			-			--	-
GENDER								
Male	335	10.4	(9.0-12.0)	2,265	89.6	(88.0-91.0)	2,600	463,128
Female	468	11.4	(10.1-12.8)	2,919	88.6	(87.2-89.9)	3,387	467,570
ETHNICITY								
White	363	11.7	(10.3-13.3)	2,111	88.3	(86.7-89.7)	2,474	327,936
Hawaiian	122	11.5	(9.0-14.6)	649	88.5	(85.4-91.0)	771	118,657
Filipino	87	9.3	(7.0-12.2)	687	90.7	(87.8-93.0)	774	140,585
Japanese	137	10.2	(8.2-12.6)	1,029	89.8	(87.4-91.8)	1,166	189,824
Others	90	11.1	(8.6-14.3)	683	88.9	(85.7-91.4)	773	150,040
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	374	9.9	(8.7-11.3)	2,848	90.1	(88.7-91.3)	3,222	544,083
Unmarried	427	12.2	(10.7-13.9)	2,326	87.8	(86.1-89.3)	2,753	385,144
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	102	21.9	(17.1-27.4)	299	78.1	(72.6-82.9)	401	55,773
High School	318	13.1	(11.4-15.1)	1,678	86.9	(84.9-88.6)	1,996	323,845
Some College	200	8.6	(7.2-10.2)	1,520	91.4	(89.8-92.8)	1,720	271,233
College	180	8.3	(6.7-10.3)	1,679	91.7	(89.7-93.3)	1,859	278,399
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	234	5.0	(4.3- 5.9)	3,539	95.0	(94.1-95.7)	3,773	601,845
Unemployed	50	20.4	(13.7-29.3)	170	79.6	(70.7-86.3)	220	41,722
Student/Homemaker	78	8.5	(6.4-11.2)	459	91.5	(88.8-93.6)	537	100,911
Retired/Can't work	437	29.0	(25.9-32.3)	1,012	71.0	(67.7-74.1)	1,449	185,165
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	134	16.4	(13.1-20.4)	463	83.6	(79.6-86.9)	597	72,391
$15,000-24,999	79	10.7	(7.6-14.8)	509	89.3	(85.2-92.4)	588	87,262
$25,000-49,999	132	8.5	(6.7-10.7)	1,273	91.5	(89.3-93.3)	1,405	202,201
$50,000-74,999	77	7.7	(5.9- 9.9)	711	92.3	(90.1-94.1)	788	126,998
>=$75,000	43	4.6	(3.2- 6.8)	752	95.4	(93.2-96.8)	795	135,903
Unknown/Refused	338	15.4	(13.4-17.5)	1,476	84.6	(82.5-86.6)	1,814	305,944

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 limited in anyway in any activities because of health problems?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	803	10.9	(10.0-11.9)	5,184	89.1	(88.1-90.0)	5,987	930,698
COUNTY								
Honolulu	315	10.0	(8.8-11.3)	2,491	90.0	(88.7-91.2)	2,806	672,785
Hawaii	222	14.2	(12.3-16.4)	1,156	85.8	(83.6-87.7)	1,378	114,167
Kauai	78	11.8	(9.2-15.2)	520	88.2	(84.8-90.8)	598	44,354
Maui	188	12.7	(10.7-15.0)	1,017	87.3	(85.0-89.3)	1,205	99,393
HONOLULU County								
North Shore/Laie	11	12.0	(6.1-22.1)	69	88.0	(77.9-93.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	17	10.1	(6.0-16.5)	150	89.9	(83.5-94.0)	167	41,100
Kailua/Waimanalo	21	9.5	(5.8-15.3)	177	90.5	(84.7-94.2)	198	48,395
Wailae/Kahala/HawaiiKai	19	7.2	(4.4-11.5)	193	92.8	(88.5-95.6)	212	47,041
Kaimuki/Palolo/Waikiki	38	9.5	(6.7-13.3)	309	90.5	(86.7-93.3)	347	70,085
Manoa/Upper Makiki	50	17.1	(12.3-23.4)	227	82.9	(76.6-87.7)	277	58,845
Ala Moana	27	11.9	(7.9-17.7)	141	88.1	(82.3-92.1)	168	34,018
Nuuanu/Kalihi/MoanaLoa	25	9.1	(5.7-14.2)	236	90.9	(85.8-94.3)	261	66,728
Salt Lake/Foster Village	9	4.6	(2.1- 9.7)	137	95.4	(90.3-97.9)	146	37,838
Aiea/Pearl City	29	11.8	(7.7-17.7)	237	88.2	(82.3-92.3)	266	67,909
Mililani/Wahiawa	20	6.5	(3.9-10.6)	229	93.5	(89.4-96.1)	249	64,818
Waipahu/Kapolei/Ewa	32	9.5	(6.5-13.7)	295	90.5	(86.3-93.5)	327	89,530
Nanakuli/Waianae	17	13.0	(7.6-21.4)	91	87.0	(78.6-92.4)	108	26,693
HAWAII County								
North Hawaii	25	8.9	(5.7-13.7)	249	91.1	(86.3-94.3)	274	23,154
Hilo	72	15.7	(12.2-20.0)	345	84.3	(80.0-87.8)	417	35,525
Puna/Ka'u	69	17.4	(13.4-22.2)	240	82.6	(77.8-86.6)	309	24,479
Kona	56	14.0	(10.4-18.8)	322	86.0	(81.2-89.6)	378	31,009
KAUAI County								
Hanalei/Kapa'a	34	11.6	(8.1-16.5)	234	88.4	(83.5-91.9)	268	19,005
Lihue-Waimea	44	12.0	(8.4-16.8)	286	88.0	(83.2-91.6)	330	25,349
MAUI County								
Lahaina/Wailuku	37	11.9	(8.2-16.9)	250	88.1	(83.1-91.8)	287	30,574
Kahului	35	9.9	(6.9-14.1)	260	90.1	(85.9-93.1)	295	28,756
Upcountry/Hana	41	11.7	(8.3-16.3)	274	88.3	(83.7-91.7)	315	28,807
Lanai	32	26.1	(18.7-35.1)	121	73.9	(64.9-81.3)	153	3,616
Molokai	43	24.0	(17.5-31.9)	112	76.0	(68.1-82.5)	155	7,640

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.

Do you have any health problems that require you to use special equipment?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	446	6.0	(5.3- 6.8)	5,550	94.0	(93.2-94.7)	5,996	932,859
AGE GROUP								
18-24 Years	5	1.1	(0.4- 3.4)	446	98.9	(96.6-99.6)	451	119,204
25-34 Years	13	1.0	(0.5- 1.9)	879	99.0	(98.1-99.5)	892	167,780
35-44 Years	24	1.6	(1.0- 2.5)	1,134	98.4	(97.5-99.0)	1,158	187,819
45-54 Years	49	3.7	(2.5- 5.4)	1,268	96.3	(94.6-97.5)	1,317	174,968
55-64 Years	65	5.7	(4.0- 8.1)	824	94.3	(91.9-96.0)	889	116,369
65+ Years	286	22.6	(19.8-25.8)	962	77.4	(74.2-80.2)	1,248	161,480
Unknown/Refused	-			-			--	-
GENDER								
Male	171	5.7	(4.7- 6.9)	2,432	94.3	(93.1-95.3)	2,603	464,648
Female	275	6.3	(5.4- 7.3)	3,118	93.7	(92.7-94.6)	3,393	468,211
ETHNICITY								
White	146	4.8	(3.9- 5.9)	2,333	95.2	(94.1-96.1)	2,479	329,530
Hawaiian	81	6.8	(5.0- 9.1)	690	93.2	(90.9-95.0)	771	118,657
Filipino	58	6.2	(4.4- 8.8)	717	93.8	(91.2-95.6)	775	140,704
Japanese	109	7.3	(5.9- 9.1)	1,059	92.7	(90.9-94.1)	1,168	190,008
Others	49	6.1	(4.4- 8.5)	725	93.9	(91.5-95.6)	774	150,303
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	219	5.6	(4.7- 6.6)	3,009	94.4	(93.4-95.3)	3,228	544,947
Unmarried	225	6.5	(5.5- 7.8)	2,531	93.5	(92.2-94.5)	2,756	386,440
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	75	16.1	(12.0-21.3)	326	83.9	(78.7-88.0)	401	55,773
High School	207	8.6	(7.2-10.2)	1,794	91.4	(89.8-92.8)	2,001	325,347
Some College	87	3.9	(3.0- 5.1)	1,632	96.1	(94.9-97.0)	1,719	271,193
College	74	3.0	(2.2- 3.9)	1,790	97.0	(96.1-97.8)	1,864	279,097
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	55	1.2	(0.9- 1.8)	3,723	98.8	(98.2-99.1)	3,778	602,807
Unemployed	23	8.1	(4.2-15.0)	197	91.9	(85.0-95.8)	220	41,722
Student/Homemaker	59	6.4	(4.6- 8.9)	480	93.6	(91.1-95.4)	539	101,935
Retired/Can't work	306	20.7	(18.1-23.5)	1,145	79.3	(76.5-81.9)	1,451	185,339
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	62	7.4	(5.4-10.1)	537	92.6	(89.9-94.6)	599	73,414
$15,000-24,999	43	4.8	(3.3- 6.9)	546	95.2	(93.1-96.7)	589	87,297
$25,000-49,999	46	2.3	(1.6- 3.2)	1,362	97.7	(96.8-98.4)	1,408	202,415
$50,000-74,999	22	2.4	(1.5- 3.9)	768	97.6	(96.1-98.5)	790	127,707
>=$75,000	15	1.9	(0.9- 4.0)	779	98.1	(96.0-99.1)	794	135,802
Unknown/Refused	258	11.8	(10.1-13.7)	1,558	88.2	(86.3-89.9)	1,816	306,224

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.

Do you have any health problems that require you to use special equipment?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	446	6.0	(5.3- 6.8)	5,550	94.0	(93.2-94.7)	5,996	932,859
COUNTY								
Honolulu	176	5.5	(4.6- 6.4)	2,634	94.5	(93.6-95.4)	2,810	674,557
Hawaii	114	7.3	(6.0- 9.0)	1,265	92.7	(91.0-94.0)	1,379	114,227
Kauai	38	6.9	(4.8-10.0)	562	93.1	(90.0-95.2)	600	44,448
Maui	118	7.8	(6.2- 9.7)	1,089	92.2	(90.3-93.8)	1,207	99,626
HONOLULU County								
North Shore/Laie	4	3.4	(1.2- 9.4)	76	96.6	(90.6-98.8)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	8	3.8	(1.8- 8.0)	159	96.2	(92.0-98.2)	167	41,100
Kailua/Waimanalo	12	5.5	(2.9-10.1)	186	94.5	(89.9-97.1)	198	48,395
Wailae/Kahala/HawaiiKai	10	3.6	(1.9- 6.9)	203	96.4	(93.1-98.1)	213	47,305
Kaimuki/Palolo/Waikiki	24	5.3	(3.4- 8.2)	323	94.7	(91.8-96.6)	347	70,085
Manoa/Upper Makiki	32	9.9	(6.7-14.3)	245	90.1	(85.7-93.3)	277	58,845
Ala Moana	11	5.8	(2.9-11.1)	158	94.2	(88.9-97.1)	169	34,143
Nuuanu/Kalihi/MoanaLoa	19	6.2	(3.8-10.1)	244	93.8	(89.9-96.2)	263	67,314
Salt Lake/Foster Village	6	2.4	(1.0- 5.7)	140	97.6	(94.3-99.0)	146	37,838
Aiea/Pearl City	14	5.3	(2.9- 9.5)	252	94.7	(90.5-97.1)	266	67,909
Mililani/Wahiawa	9	3.9	(1.9- 8.0)	240	96.1	(92.0-98.1)	249	64,818
Waipahu/Kapolei/Ewa	19	6.3	(3.9-10.2)	309	93.7	(89.8-96.1)	328	90,429
Nanakuli/Waianae	8	6.6	(2.8-14.4)	99	93.4	(85.6-97.2)	107	26,592
HAWAII County								
North Hawaii	15	4.5	(2.6- 7.6)	259	95.5	(92.4-97.4)	274	23,154
Hilo	47	10.6	(7.7-14.5)	371	89.4	(85.5-92.3)	418	35,585
Puna/Ka'u	26	6.8	(4.5-10.4)	283	93.2	(89.6-95.5)	309	24,479
Kona	26	6.2	(4.0- 9.3)	352	93.8	(90.7-96.0)	378	31,009
KAUAI County								
Hanalei/Kapa'a	16	5.6	(3.3- 9.3)	254	94.4	(90.7-96.7)	270	19,099
Lihue-Waimea	22	7.9	(4.8-12.8)	308	92.1	(87.2-95.2)	330	25,349
MAUI County								
Lahaina/Wailuku	15	6.3	(3.6-10.9)	273	93.7	(89.1-96.4)	288	30,689
Kahului	17	4.8	(2.8- 8.0)	279	95.2	(92.0-97.2)	296	28,796
Upcountry/Hana	26	7.6	(4.9-11.5)	289	92.4	(88.5-95.1)	315	28,886
Lanai	27	23.1	(16.2-31.8)	126	76.9	(68.2-83.8)	153	3,616
Molokai	33	18.3	(12.9-25.3)	122	81.7	(74.7-87.1)	155	7,640

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.

Major impairment or health problems

(Adults with health problems or use special equipments)

State of Hawaii BRFSS 2002

Demographic Characteristics	Arthritis, Back/Neck problem			Fractures, Bone/Joint injury			Walking/Breathing/ Hearing/Vision problems			Heart problem/Stroke/ High blood pressure			Depression/Anxiety/ Emotional problem			Other problems			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	250	25.5	(22.0-29.2)	60	7.0	(5.0- 9.6)	144	17.0	(14.0-20.5)	182	20.3	(17.0-24.1)	49	6.9	(4.6-10.1)	176	23.4	(19.5-27.8)	861	108,047
AGE GROUP																				
18-24 Years	-			-			-			-			-			-			--	-
25-34 Years	-			-			-			-			-			-			--	-
35-44 Years	26	24.8	(16.1-36.3)	10	9.9	(4.6-19.9)	9	13.0	(6.4-24.5)	13	12.3	(6.7-21.3)	6	7.5	(3.2-16.5)	29	32.6	(21.1-46.5)	93	13,141
45-54 Years	56	26.7	(19.4-35.5)	12	5.4	(2.7-10.6)	17	9.6	(5.4-16.4)	18	11.6	(6.6-19.6)	16	14.1	(7.4-25.3)	44	32.6	(23.1-43.7)	163	18,805
55-64 Years	37	17.9	(11.3-27.3)	8	6.1	(1.9-17.7)	20	12.0	(6.6-20.7)	36	19.6	(12.0-30.2)	16	10.8	(4.4-24.4)	39	33.6	(22.0-47.5)	156	19,310
65+ Years	120	30.0	(24.7-36.0)	22	5.4	(3.3- 8.6)	89	23.6	(18.6-29.5)	110	28.9	(23.4-35.2)	2	0.3	(0.1- 1.2)	50	11.8	(8.4-16.2)	393	48,114
Unknown/Refused	-			-			-			-			-			-			--	-
GENDER																				
Male	94	22.2	(17.5-27.7)	25	6.1	(3.8- 9.7)	58	16.9	(12.4-22.5)	88	25.0	(19.5-31.4)	13	3.9	(2.0- 7.6)	80	25.9	(19.7-33.3)	358	51,796
Female	156	28.5	(23.7-33.8)	35	7.8	(5.0-11.9)	86	17.0	(13.2-21.7)	94	16.0	(12.5-20.3)	36	9.6	(5.9-15.1)	96	21.1	(16.6-26.4)	503	56,251
ETHNICITY																				
White	127	27.8	(22.7-33.6)	40	11.8	(7.9-17.4)	62	16.3	(12.1-21.7)	46	10.6	(7.6-14.7)	24	8.2	(4.4-14.6)	85	25.3	(19.7-31.8)	384	41,593
Hawaiian	25	19.1	(11.6-29.9)	2	0.8	(0.2- 3.2)	14	10.1	(5.1-19.2)	45	26.9	(18.3-37.6)	11	5.2	(2.4-10.8)	32	37.9	(26.1-51.3)	129	14,038
Filipino	20	20.3	(11.6-32.9)	8	7.8	(3.4-17.1)	21	22.5	(12.9-36.1)	29	33.5	(21.7-47.9)	2	2.1	(0.3-11.8)	13	13.8	(6.8-26.1)	93	13,304
Japanese	50	27.7	(20.1-36.9)	7	3.8	(1.7- 8.3)	32	18.9	(12.6-27.4)	37	20.5	(14.1-28.8)	1	1.2	(0.2- 7.8)	31	27.9	(18.1-40.4)	158	22,084
Others	26	25.5	(16.8-36.8)	3	3.7	(1.1-11.6)	15	17.6	(10.3-28.6)	24	28.0	(17.9-40.9)	11	16.4	(8.5-29.4)	15	8.7	(4.9-15.0)	94	16,803
Unknown/Refused	-			-			-			-			-			-			--	-
MARITAL STATUS																				
Married	115	25.1	(20.4-30.4)	27	6.7	(4.3-10.2)	65	15.7	(12.0-20.4)	101	23.0	(18.3-28.4)	15	4.7	(2.3- 9.0)	76	24.8	(19.2-31.5)	399	57,669
Unmarried	135	26.0	(21.1-31.5)	33	7.3	(4.5-11.7)	79	18.4	(13.9-24.0)	80	17.0	(12.7-22.5)	34	9.4	(5.8-15.0)	100	21.8	(16.9-27.7)	461	50,217
Unknown/Refused	-			-			-			-			-			-			--	-
EDUCATION																				
<High School	27	18.6	(11.3-29.0)	2	1.7	(0.4- 6.7)	23	27.2	(16.8-40.7)	33	33.6	(23.0-46.3)	9	7.4	(3.2-16.1)	18	11.6	(6.8-19.0)	112	13,113
High School	100	25.5	(20.2-31.5)	13	5.4	(2.6-10.6)	64	16.8	(12.5-22.3)	87	24.9	(19.2-31.6)	20	6.9	(3.8-12.2)	55	20.5	(15.2-27.1)	339	44,854
Some College	65	25.8	(19.3-33.5)	20	9.4	(5.6-15.4)	28	14.4	(9.3-21.6)	37	15.5	(10.5-22.1)	13	6.7	(3.5-12.5)	52	28.2	(20.5-37.5)	215	25,754
College	57	29.1	(21.5-38.2)	25	10.4	(6.4-16.5)	29	14.7	(9.5-22.0)	23	8.8	(5.4-14.2)	7	6.7	(2.1-19.5)	51	30.3	(20.7-42.0)	192	24,034
Unknown/Refused	-			-			-			-			-			-			--	-
EMPLOYMENT																				
Employed	73	24.8	(18.8-32.0)	27	10.2	(6.4-15.9)	28	13.0	(8.5-19.3)	31	10.0	(6.5-15.2)	17	7.5	(4.2-13.0)	68	34.5	(26.8-43.0)	244	32,657
Unemployed	12	12.3	(6.0-23.6)				4	8.4	(2.5-24.5)	18	33.2	(17.5-53.7)	10	25.7	(11.4-48.1)	7	20.5	(8.2-42.8)	51	7,242
Student/Homemaker	24	26.3	(15.9-40.2)	2	1.2	(0.2- 5.8)	10	16.8	(7.9-32.3)	30	38.3	(25.8-52.6)	5	4.1	(1.2-12.8)	10	13.3	(6.4-25.5)	81	9,181
Retired/Can't work	141	27.4	(22.7-32.7)	31	7.0	(4.4-10.9)	101	20.2	(15.9-25.3)	101	21.4	(16.9-26.8)	17	4.7	(2.2- 9.6)	91	19.3	(14.4-25.3)	482	58,687
Unknown/Refused	-			-			-			-			-			-			--	-
HOUSEHOLD INCOME																				
<$15,000	36	22.2	(14.8-32.1)	9	7.0	(3.5-13.6)	28	16.2	(10.1-24.9)	19	10.6	(6.1-17.5)	17	13.3	(7.3-23.0)	38	30.7	(20.3-43.4)	147	13,289
$15,000-24,999	34	26.1	(17.2-37.5)	5	11.1	(3.1-32.4)	12	16.3	(8.7-28.5)	12	11.1	(5.6-20.9)	6	9.8	(4.2-21.3)	19	25.7	(15.4-39.6)	88	9,412
$25,000-49,999	44	25.9	(17.9-36.0)	11	7.9	(3.8-16.0)	19	12.5	(7.4-20.3)	20	10.7	(6.0-18.2)	8	5.5	(2.5-11.7)	37	37.5	(25.8-50.9)	139	18,004
$50,000-74,999	26	29.8	(19.8-42.1)	10	12.2	(5.9-23.3)	16	24.8	(14.8-38.5)	7	8.2	(3.5-18.3)				20	25.0	(15.4-37.8)	79	10,046
>=$75,000	-			-			-			-			-			-			--	-
Unknown/Refused	100	27.0	(21.7-33.1)	15	3.2	(1.7- 5.7)	61	17.9	(13.2-23.8)	119	32.8	(26.7-39.5)	16	6.3	(2.9-13.1)	48	12.9	(9.2-17.8)	359	49,454
COUNTY																				
Honolulu	97	23.5	(19.0-28.6)	30	7.8	(5.2-11.6)	61	16.9	(13.0-21.8)	58	18.1	(13.8-23.3)	23	8.0	(4.8-12.8)	77	25.8	(20.4-32.1)	346	72,309
Hawaii	82	36.5	(29.5-44.1)	9	2.7	(1.3- 5.2)	45	20.5	(14.7-27.8)	44	18.0	(13.2-24.1)	8	3.5	(1.6- 7.4)	45	18.8	(13.8-25.1)	233	16,840
Kauai	24	24.0	(15.3-35.7)	10	10.9	(5.5-20.2)	8	12.4	(5.9-24.3)	14	22.9	(12.5-38.2)	5	6.9	(2.1-20.3)	18	22.9	(14.1-35.0)	79	5,366
Maui	47	22.8	(16.2-31.1)	11	6.5	(3.1-13.2)	30	14.5	(9.4-21.7)	66	34.3	(26.7-42.8)	13	5.2	(2.8- 9.5)	36	16.7	(11.6-23.5)	203	13,532

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.

For how long have your activities been limited because of your major impairment or health problem?

(Adults with health problems or use special equipments)

State of Hawaii BRFSS 2002

Demographic Characteristics	< 1 month N	%	C.I.(95%)	1 month to < 1 year N	%	C.I.(95%)	1 year to <5 years N	%	C.I.(95%)	5years + N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	45	5.9	(4.1- 8.4)	87	11.1	(8.2-14.8)	178	21.9	(18.4-25.8)	541	61.2	(56.5-65.6)	851	107,772
AGE GROUP														
18-24 Years	-			-			-			-			--	-
25-34 Years	-			-			-			-			--	-
35-44 Years	10	12.3	(6.1-23.4)	16	16.8	(9.5-28.1)	25	22.9	(14.7-33.9)	45	47.9	(35.7-60.3)	96	13,536
45-54 Years	8	7.1	(2.7-17.5)	20	12.9	(7.4-21.4)	31	21.3	(14.1-30.9)	103	58.7	(48.1-68.6)	162	18,624
55-64 Years	5	3.1	(1.0- 9.2)	18	15.7	(7.7-29.5)	31	23.1	(13.9-35.9)	97	58.0	(44.5-70.4)	151	18,079
65+ Years	16	4.1	(2.4- 7.1)	20	3.7	(2.2- 6.1)	73	18.1	(14.0-23.2)	276	74.1	(68.5-78.9)	385	47,337
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	18	5.0	(2.9- 8.7)	23	7.8	(4.2-14.1)	68	18.6	(14.0-24.2)	243	68.6	(61.6-74.8)	352	51,304
Female	27	6.6	(4.1-10.5)	64	14.1	(10.1-19.2)	110	24.9	(19.9-30.5)	298	54.5	(48.4-60.3)	499	56,468
ETHNICITY														
White	25	7.3	(4.7-11.2)	45	14.9	(10.1-21.6)	92	26.4	(20.8-32.9)	215	51.4	(44.6-58.1)	377	40,872
Hawaiian	6	7.4	(2.6-19.2)	8	4.8	(2.1-10.7)	16	16.9	(9.0-29.4)	98	70.9	(58.0-81.1)	128	14,042
Filipino	4	1.8	(0.6- 5.9)	11	6.6	(3.3-13.0)	12	17.6	(8.7-32.3)	63	73.9	(60.1-84.3)	90	13,258
Japanese	6	5.9	(2.3-14.7)	14	8.1	(4.2-14.8)	35	20.7	(14.0-29.4)	102	65.3	(55.1-74.3)	157	21,835
Others	4	4.4	(1.4-12.6)	9	14.6	(6.1-31.0)	23	20.4	(12.6-31.4)	59	60.6	(47.1-72.7)	95	17,419
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	17	4.6	(2.7- 7.8)	43	12.3	(8.2-17.9)	74	18.9	(14.6-24.1)	261	64.2	(57.8-70.2)	395	57,834
Unmarried	28	7.4	(4.5-11.7)	44	9.8	(6.2-15.1)	104	25.4	(20.1-31.7)	278	57.4	(50.7-63.8)	454	49,659
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	5	5.9	(2.1-15.4)	5	4.0	(1.6- 9.8)	19	13.8	(7.7-23.4)	83	76.4	(65.3-84.8)	112	12,880
High School	9	3.5	(1.6- 7.5)	24	6.5	(4.0-10.4)	68	23.3	(17.6-30.1)	235	66.7	(59.6-73.2)	336	45,047
Some College	18	9.9	(5.5-17.2)	34	16.6	(11.2-24.1)	36	15.9	(10.6-23.1)	122	57.6	(48.8-65.9)	210	25,126
College	13	6.2	(3.3-11.6)	24	17.8	(9.4-30.9)	55	29.9	(21.8-39.5)	98	46.1	(35.6-57.0)	190	24,425
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	19	9.8	(5.7-16.3)	43	17.1	(12.1-23.7)	64	30.6	(23.5-38.8)	111	42.5	(34.7-50.7)	237	31,490
Unemployed	1	5.4	(0.8-30.0)	6	20.7	(6.7-48.9)	14	27.4	(13.1-48.4)	32	46.5	(27.1-66.9)	53	8,717
Student/Homemaker	3	3.1	(0.8-10.7)	6	7.3	(3.0-16.6)	4	9.0	(2.9-24.5)	68	80.6	(66.7-89.7)	81	9,181
Retired/Can't work	22	4.3	(2.7- 6.8)	32	7.1	(4.1-11.9)	96	18.5	(14.5-23.3)	326	70.2	(64.4-75.4)	476	57,985
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	8	11.6	(5.2-24.0)	12	10.2	(5.2-19.2)	35	24.2	(16.3-34.4)	94	54.0	(42.7-64.8)	149	13,310
$15,000-24,999	5	3.9	(1.3-11.0)	14	20.1	(7.7-43.3)	24	30.4	(18.0-46.6)	42	45.5	(30.8-61.1)	85	10,149
$25,000-49,999	11	11.4	(5.6-21.8)	27	17.0	(10.8-25.5)	28	21.4	(13.5-32.0)	68	50.3	(38.3-62.2)	134	17,476
$50,000-74,999	5	4.0	(1.6-10.0)	11	11.9	(5.9-22.4)	25	36.2	(24.6-49.7)	38	47.9	(35.3-60.7)	79	10,002
>=$75,000	-			-			-			-			--	-
Unknown/Refused	15	3.8	(2.1- 6.9)	18	6.9	(3.6-12.9)	59	16.5	(12.1-22.1)	266	72.7	(66.0-78.6)	358	49,824
COUNTY														
Honolulu	23	6.5	(4.1-10.2)	37	11.4	(7.5-16.8)	85	23.6	(18.8-29.2)	197	58.6	(52.1-64.7)	342	72,300
Hawaii	6	3.7	(1.6- 8.2)	21	10.5	(6.2-17.0)	43	16.8	(12.0-22.9)	158	69.1	(61.6-75.8)	228	16,471
Kauai	5	5.4	(2.2-13.0)	8	10.7	(5.1-21.3)	17	23.3	(14.3-35.6)	52	60.5	(47.6-72.1)	82	5,540
Maui	11	5.4	(2.8-10.2)	21	10.6	(6.4-17.2)	33	18.2	(12.4-25.9)	134	65.7	(57.2-73.4)	199	13,460

Do you need the help of other persons with your personal care needs such as eating, bathing, ...?

(Adults with health problems or use special equipments)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	172	21.8	(18.1-26.1)	706	78.2	(73.9-81.9)	878	111,341
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	-			-			--	-
35-44 Years	18	12.1	(7.0-19.9)	80	87.9	(80.1-93.0)	98	13,679
45-54 Years	23	11.3	(6.7-18.3)	144	88.7	(81.7-93.3)	167	19,349
55-64 Years	17	19.2	(10.5-32.6)	141	80.8	(67.4-89.5)	158	19,417
65+ Years	108	31.0	(25.2-37.4)	288	69.0	(62.6-74.8)	396	48,410
Unknown/Refused	-			-			--	-
GENDER								
Male	69	24.3	(18.3-31.5)	296	75.7	(68.5-81.7)	365	53,577
Female	103	19.5	(15.3-24.6)	410	80.5	(75.4-84.7)	513	57,764
ETHNICITY								
White	59	16.9	(12.2-22.9)	335	83.1	(77.1-87.8)	394	42,702
Hawaiian	33	22.1	(14.0-33.1)	97	77.9	(66.9-86.0)	130	14,203
Filipino	25	23.7	(13.7-37.9)	69	76.3	(62.1-86.3)	94	13,964
Japanese	33	23.1	(15.9-32.3)	126	76.9	(67.7-84.1)	159	22,212
Others	21	29.9	(18.4-44.8)	77	70.1	(55.2-81.6)	98	18,034
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	92	23.6	(18.3-29.9)	314	76.4	(70.1-81.7)	406	59,334
Unmarried	80	19.8	(14.9-25.7)	391	80.2	(74.3-85.1)	471	51,847
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	35	33.2	(22.7-45.7)	79	66.8	(54.3-77.3)	114	13,186
High School	85	28.0	(21.8-35.1)	260	72.0	(64.9-78.2)	345	46,250
Some College	31	12.7	(8.3-19.1)	186	87.3	(80.9-91.7)	217	25,931
College	20	13.8	(6.9-25.4)	179	86.2	(74.6-93.1)	199	25,681
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	23	10.0	(5.8-16.6)	228	90.0	(83.4-94.2)	251	33,391
Unemployed	9	21.6	(7.2-49.5)	45	78.4	(50.5-92.8)	54	9,051
Student/Homemaker	29	31.8	(20.4-45.9)	52	68.2	(54.1-79.6)	81	9,181
Retired/Can't work	109	26.7	(21.5-32.6)	380	73.3	(67.4-78.5)	489	59,438
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	22	17.4	(10.4-27.7)	130	82.6	(72.3-89.6)	152	13,624
$15,000-24,999	16	28.1	(13.6-49.2)	74	71.9	(50.8-86.4)	90	10,517
$25,000-49,999	18	10.8	(6.1-18.6)	126	89.2	(81.4-93.9)	144	18,653
$50,000-74,999	7	10.7	(4.5-23.4)	74	89.3	(76.6-95.5)	81	10,281
>=$75,000	4	8.9	(2.0-31.4)	46	91.1	(68.6-98.0)	50	7,943
Unknown/Refused	105	30.0	(24.1-36.7)	256	70.0	(63.3-75.9)	361	50,323
COUNTY								
Honolulu	67	22.3	(17.2-28.4)	287	77.7	(71.6-82.8)	354	74,921
Hawaii	39	17.3	(12.5-23.6)	196	82.7	(76.4-87.5)	235	16,979
Kauai	15	23.4	(13.0-38.5)	69	76.6	(61.5-87.0)	84	5,714
Maui	51	23.9	(17.3-32.0)	154	76.1	(68.0-82.7)	205	13,728

Do you need the help of other persons in handling your routine needs, such as household chores, shopping,...?

(Adults with health problems or use special equipments)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	351	41.1	(36.7-45.6)	528	58.9	(54.4-63.3)	879	111,543
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	-			-			--	-
35-44 Years	35	33.3	(22.6-45.9)	63	66.7	(54.1-77.4)	98	13,679
45-54 Years	53	25.3	(18.2-34.0)	114	74.7	(66.0-81.8)	167	19,349
55-64 Years	50	37.8	(26.0-51.2)	108	62.2	(48.8-74.0)	158	19,417
65+ Years	197	54.4	(48.2-60.5)	200	45.6	(39.5-51.8)	397	48,611
Unknown/Refused	-			-			--	-
GENDER								
Male	131	38.5	(32.0-45.5)	235	61.5	(54.5-68.0)	366	53,778
Female	220	43.4	(37.7-49.3)	293	56.6	(50.7-62.3)	513	57,764
ETHNICITY								
White	126	34.1	(27.8-41.0)	268	65.9	(59.0-72.2)	394	42,702
Hawaiian	70	54.6	(42.5-66.1)	60	45.4	(33.9-57.5)	130	14,203
Filipino	48	47.8	(34.5-61.5)	46	52.2	(38.5-65.5)	94	13,964
Japanese	71	45.7	(35.8-55.9)	88	54.3	(44.1-64.2)	159	22,212
Others	34	35.4	(24.5-48.1)	65	64.6	(51.9-75.5)	99	18,236
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	177	40.0	(34.2-46.2)	230	60.0	(53.8-65.8)	407	59,536
Unmarried	174	42.3	(36.0-49.0)	297	57.7	(51.0-64.0)	471	51,847
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	64	60.7	(48.6-71.5)	50	39.3	(28.5-51.4)	114	13,186
High School	154	46.3	(39.4-53.4)	192	53.7	(46.6-60.6)	346	46,452
Some College	85	37.6	(29.8-46.1)	132	62.4	(53.9-70.2)	217	25,931
College	46	24.9	(16.9-35.2)	153	75.1	(64.8-83.1)	199	25,681
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	54	22.5	(16.3-30.1)	197	77.5	(69.9-83.7)	251	33,391
Unemployed	17	17.1	(7.5-34.5)	37	82.9	(65.5-92.5)	54	9,051
Student/Homemaker	44	53.4	(39.5-66.8)	37	46.6	(33.2-60.5)	81	9,181
Retired/Can't work	234	53.0	(47.0-59.0)	256	47.0	(41.0-53.0)	490	59,639
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	47	32.6	(22.7-44.3)	105	67.4	(55.7-77.3)	152	13,624
$15,000-24,999	34	37.9	(24.4-53.7)	56	62.1	(46.3-75.6)	90	10,517
$25,000-49,999	43	28.6	(20.0-39.1)	101	71.4	(60.9-80.0)	144	18,653
$50,000-74,999	19	25.9	(15.8-39.4)	62	74.1	(60.6-84.2)	81	10,281
>=$75,000	7	10.8	(3.2-31.1)	43	89.2	(68.9-96.8)	50	7,943
Unknown/Refused	201	56.4	(49.6-63.0)	161	43.6	(37.0-50.4)	362	50,524
COUNTY								
Honolulu	133	39.7	(33.8-45.9)	222	60.3	(54.1-66.2)	355	75,122
Hawaii	91	42.7	(35.4-50.3)	144	57.3	(49.7-64.6)	235	16,979
Kauai	31	40.8	(28.8-54.1)	53	59.2	(45.9-71.2)	84	5,714
Maui	96	46.6	(38.3-55.2)	109	53.4	(44.8-61.7)	205	13,728

Number of days in the past 30 days, pain made it hard for you in doing your usual activities
State of Hawaii BRFSS 2002

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	4,703	81.7	(80.4-82.9)	605	9.3	(8.5-10.3)	290	4.2	(3.7- 4.9)	371	4.7	(4.1- 5.4)	5,969	930,034
AGE GROUP														
18-24 Years	385	86.5	(82.4-89.8)	45	9.6	(6.8-13.3)	11	2.0	(1.0- 4.1)	10	1.9	(0.9- 3.8)	451	119,204
25-34 Years	766	88.5	(85.9-90.7)	82	7.9	(6.1-10.2)	24	1.8	(1.1- 3.0)	18	1.7	(1.0- 3.0)	890	167,520
35-44 Years	932	83.2	(80.5-85.6)	143	10.6	(8.7-12.9)	30	2.5	(1.6- 3.8)	50	3.7	(2.6- 5.2)	1,155	187,620
45-54 Years	1,025	81.0	(78.3-83.5)	154	10.4	(8.6-12.5)	47	3.5	(2.4- 5.0)	88	5.1	(3.8- 6.8)	1,314	174,316
55-64 Years	668	78.3	(74.3-81.8)	76	9.0	(6.7-12.1)	44	3.9	(2.6- 6.1)	95	8.8	(6.6-11.6)	883	116,052
65+ Years	896	72.2	(68.9-75.3)	101	8.2	(6.5-10.3)	132	11.6	(9.4-14.2)	108	8.0	(6.2-10.1)	1,237	160,262
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	2,056	82.5	(80.6-84.2)	263	8.8	(7.6-10.2)	121	3.7	(3.0- 4.7)	156	4.9	(4.0- 6.1)	2,596	464,078
Female	2,647	80.9	(79.2-82.5)	342	9.8	(8.6-11.2)	169	4.7	(3.9- 5.8)	215	4.5	(3.8- 5.4)	3,373	465,957
ETHNICITY														
White	1,897	79.5	(77.5-81.4)	290	11.0	(9.6-12.6)	90	3.3	(2.6- 4.3)	196	6.1	(5.1- 7.4)	2,473	329,145
Hawaiian	577	80.4	(76.5-83.7)	81	9.2	(7.0-12.1)	43	4.2	(2.8- 6.1)	63	6.2	(4.3- 8.9)	764	117,813
Filipino	614	83.5	(80.0-86.4)	72	8.3	(6.3-11.0)	52	5.5	(3.7- 8.0)	32	2.7	(1.7- 4.3)	770	139,960
Japanese	971	84.7	(82.0-87.1)	90	7.7	(6.0- 9.9)	61	4.3	(3.2- 5.8)	43	3.3	(2.2- 4.9)	1,165	189,692
Others	622	81.8	(78.2-84.9)	69	8.9	(6.6-11.8)	44	5.1	(3.6- 7.3)	35	4.2	(2.9- 6.1)	770	149,947
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,576	83.0	(81.5-84.5)	317	8.7	(7.7- 9.9)	166	4.3	(3.5- 5.1)	160	4.0	(3.3- 4.8)	3,219	543,912
Unmarried	2,119	79.7	(77.6-81.7)	287	10.2	(8.8-11.8)	124	4.2	(3.3- 5.4)	210	5.9	(4.8- 7.1)	2,740	384,828
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	274	72.5	(66.4-77.8)	28	5.5	(3.4- 8.6)	42	10.0	(6.8-14.6)	54	12.1	(8.4-16.9)	398	55,398
High School	1,517	79.3	(77.0-81.4)	191	8.8	(7.4-10.4)	144	6.7	(5.4- 8.2)	136	5.2	(4.2- 6.5)	1,988	323,718
Some College	1,355	82.2	(79.9-84.4)	193	10.8	(9.1-12.9)	58	2.7	(1.9- 3.7)	110	4.3	(3.3- 5.5)	1,716	270,972
College	1,550	85.7	(83.7-87.5)	191	9.3	(7.8-11.0)	46	1.8	(1.3- 2.5)	70	3.2	(2.3- 4.4)	1,857	278,556
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	3,151	85.8	(84.3-87.1)	390	9.2	(8.1-10.3)	101	2.1	(1.7- 2.7)	129	3.0	(2.3- 3.7)	3,771	602,116
Unemployed	139	72.0	(63.8-79.0)	33	12.7	(8.4-18.6)	22	10.0	(5.5-17.6)	24	5.3	(3.1- 9.1)	218	41,192
Student/Homemaker	394	80.7	(76.5-84.3)	59	10.3	(7.5-14.0)	51	6.1	(4.3- 8.6)	32	2.9	(1.8- 4.5)	536	101,633
Retired/Can't work	1,015	71.1	(67.9-74.1)	122	8.7	(6.9-10.8)	116	8.8	(7.0-11.0)	184	11.4	(9.4-13.7)	1,437	184,157
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	425	74.4	(69.4-78.9)	65	11.0	(8.1-14.8)	34	5.3	(3.4- 8.4)	66	9.2	(6.5-13.0)	590	72,292
$15,000-24,999	469	84.2	(80.1-87.6)	51	8.3	(5.7-11.8)	18	2.0	(1.2- 3.3)	47	5.6	(3.8- 8.1)	585	86,686
$25,000-49,999	1,161	85.8	(83.5-87.8)	145	8.5	(7.0-10.3)	34	1.8	(1.2- 2.7)	65	3.9	(2.9- 5.3)	1,405	202,267
$50,000-74,999	648	85.1	(82.1-87.7)	89	10.1	(7.9-12.8)	20	2.0	(1.2- 3.4)	31	2.8	(1.8- 4.2)	788	127,524
>=$75,000	684	85.6	(82.2-88.5)	72	9.4	(7.1-12.3)	15	1.3	(0.7- 2.4)	24	3.7	(2.2- 6.1)	795	135,903
Unknown/Refused	1,316	76.8	(74.3-79.1)	183	9.5	(7.9-11.3)	169	8.5	(7.0-10.2)	138	5.3	(4.2- 6.6)	1,806	305,363

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.

Number of days in the past 30 days, pain made it hard for you in doing your usual activities
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,703	81.7	(80.4-82.9)	605	9.3	(8.5-10.3)	290	4.2	(3.7- 4.9)	371	4.7	(4.1- 5.4)	5,969	930,034
COUNTY														
Honolulu	2,304	83.5	(81.9-84.9)	268	8.9	(7.8-10.1)	109	3.7	(3.0- 4.6)	118	3.9	(3.2- 4.8)	2,799	672,660
Hawaii	1,045	77.3	(74.6-79.7)	147	10.9	(9.0-13.0)	72	5.2	(4.0- 6.6)	105	6.7	(5.4- 8.2)	1,369	113,633
Kauai	476	80.3	(76.3-83.8)	52	8.8	(6.5-11.7)	28	5.2	(3.3- 8.1)	42	5.7	(4.0- 8.1)	598	44,355
Maui	878	75.2	(72.2-78.0)	138	10.9	(9.0-13.3)	81	6.4	(4.9- 8.4)	106	7.4	(5.9- 9.3)	1,203	99,386
HONOLULU County														
North Shore/Laie	63	82.7	(71.7-90.0)	9	11.0	(5.3-21.3)	2	2.0	(0.4- 8.1)	4	4.4	(1.5-12.2)	78	19,138
Ka'a'wa/Kahalu'u/Kaneohe	137	83.9	(76.9-89.1)	17	8.5	(5.1-13.7)	6	3.2	(1.3- 7.6)	7	4.4	(1.8-10.2)	167	41,100
Kailua/Waimanalo	165	84.5	(77.8-89.4)	19	8.3	(4.8-14.1)	7	4.0	(1.8- 8.7)	7	3.2	(1.4- 7.0)	198	48,395
Wailae/Kahala/HawaiiKai	184	88.0	(82.8-91.8)	18	7.3	(4.5-11.7)	6	2.2	(1.0- 5.0)	5	2.5	(1.0- 6.1)	213	47,305
Kaimuki/Palolo/Waikiki	283	82.2	(77.2-86.3)	41	12.8	(9.1-17.5)	12	2.4	(1.3- 4.3)	11	2.7	(1.4- 5.1)	347	70,085
Manoa/Upper Makiki	209	74.4	(67.8-80.0)	33	12.9	(9.1-18.1)	19	6.7	(4.0-10.9)	14	6.0	(3.2-10.9)	275	58,668
Ala Moana	139	84.3	(77.4-89.4)	17	8.8	(5.1-15.0)	5	2.7	(1.1- 6.7)	8	4.1	(1.9- 8.6)	169	34,143
Nuuanu/Kalihi/MoanaLoa	214	84.6	(79.3-88.7)	21	7.0	(4.4-11.0)	14	5.4	(3.1- 9.3)	11	3.0	(1.6- 5.7)	260	66,968
Salt Lake/Foster Village	124	85.8	(78.4-91.0)	15	9.6	(5.5-16.1)	3	1.0	(0.3- 3.3)	4	3.6	(1.3- 9.9)	146	37,838
Aiea/Pearl City	228	85.6	(80.1-89.8)	15	5.7	(3.3- 9.8)	12	4.4	(2.4- 8.1)	10	4.2	(2.1- 8.3)	265	67,708
Mililani/Wahiawa	209	86.0	(80.2-90.4)	23	8.5	(5.2-13.7)	6	2.3	(0.9- 6.0)	9	3.1	(1.4- 6.4)	247	64,548
Waipahu/Kapolei/Ewa	271	84.3	(79.4-88.2)	24	6.7	(4.4-10.2)	16	5.6	(3.2- 9.6)	15	3.4	(2.0- 5.8)	326	90,072
Nanakuli/Waianae	78	75.2	(65.2-83.1)	16	12.6	(7.5-20.4)	1	0.6	(0.1- 4.3)	13	11.6	(6.2-20.6)	108	26,693
HAWAII County														
North Hawaii	217	80.1	(74.3-84.8)	32	12.4	(8.6-17.5)	11	3.5	(1.8- 6.7)	13	4.0	(2.3- 7.1)	273	23,081
Hilo	316	76.6	(71.5-81.1)	38	10.3	(7.1-14.7)	31	6.9	(4.7-10.0)	30	6.2	(4.1- 9.1)	415	35,429
Puna/Ka'u	229	78.9	(73.3-83.5)	30	8.5	(5.6-12.9)	12	3.6	(1.9- 6.8)	33	9.0	(6.1-13.0)	304	24,232
Kona	283	74.7	(69.2-79.5)	47	12.3	(8.8-16.9)	18	5.5	(3.4- 8.9)	29	7.4	(4.9-11.1)	377	30,891
KAUAI County														
Hanalei/Kapa'a	217	81.5	(75.6-86.2)	21	8.0	(4.9-12.6)	11	4.3	(2.2- 8.4)	20	6.2	(3.8-10.0)	269	19,045
Lihue-Waimea	259	79.4	(73.8-84.1)	31	9.4	(6.4-13.6)	17	5.8	(3.2-10.3)	22	5.4	(3.3- 8.8)	329	25,310
MAUI County														
Lahaina/Wailuku	208	71.4	(64.8-77.2)	41	14.8	(10.5-20.3)	18	7.8	(4.6-12.9)	19	6.1	(3.6-10.1)	286	30,563
Kahului	228	79.0	(73.4-83.7)	28	8.9	(5.9-13.4)	13	4.2	(2.3- 7.5)	26	7.9	(5.1-11.9)	295	28,740
Upcountry/Hana	243	78.8	(73.3-83.4)	34	9.5	(6.7-13.5)	15	5.0	(2.8- 8.7)	23	6.7	(4.1-10.6)	315	28,869
Lanai	99	59.9	(51.8-67.4)	19	10.1	(6.3-15.9)	20	17.0	(10.2-27.0)	14	13.0	(7.4-21.9)	152	3,575
Molokai	100	69.7	(61.8-76.6)	16	8.8	(5.3-14.1)	15	10.1	(6.0-16.5)	24	11.4	(7.5-17.0)	155	7,640

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.

Number of days in the past 30 days, you have felt sad, blue or depressed
State of Hawaii BRFSS 2002

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	4,191	72.8	(71.2-74.2)	1,040	17.0	(15.8-18.3)	325	4.9	(4.2- 5.6)	386	5.3	(4.7- 6.1)	5,942	926,493
AGE GROUP														
18-24 Years	288	64.6	(58.9-70.0)	113	25.7	(20.9-31.1)	20	5.1	(3.1- 8.4)	28	4.6	(2.9- 7.1)	449	118,884
25-34 Years	639	75.2	(71.6-78.5)	171	17.2	(14.3-20.5)	28	2.1	(1.4- 3.2)	52	5.5	(4.0- 7.4)	890	167,423
35-44 Years	790	73.1	(69.9-76.2)	234	18.0	(15.3-20.9)	46	2.9	(2.0- 4.1)	76	6.0	(4.6- 7.8)	1,146	185,650
45-54 Years	908	73.6	(70.4-76.5)	268	18.2	(15.7-21.0)	62	4.4	(3.2- 6.1)	71	3.8	(2.8- 5.2)	1,309	173,760
55-64 Years	646	75.3	(70.8-79.3)	112	13.4	(10.1-17.5)	42	4.1	(2.7- 6.4)	76	7.1	(5.2- 9.8)	876	115,379
65+ Years	890	72.7	(69.4-75.8)	137	10.8	(8.9-13.1)	126	11.1	(8.9-13.6)	80	5.4	(4.1- 7.2)	1,233	160,377
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,936	76.2	(74.0-78.4)	377	14.8	(13.0-16.8)	129	4.4	(3.5- 5.5)	143	4.6	(3.7- 5.6)	2,585	462,025
Female	2,255	69.3	(67.2-71.3)	663	19.2	(17.5-21.0)	196	5.4	(4.5- 6.5)	243	6.1	(5.2- 7.2)	3,357	464,468
ETHNICITY														
White	1,677	70.6	(68.2-73.0)	491	18.9	(16.9-21.1)	108	3.9	(3.1- 5.0)	187	6.5	(5.4- 7.8)	2,463	328,489
Hawaiian	516	71.2	(66.5-75.4)	124	15.8	(12.3-20.1)	50	4.9	(3.5- 7.0)	77	8.1	(6.0-10.9)	767	117,711
Filipino	545	74.2	(70.0-78.0)	124	16.0	(12.9-19.6)	54	6.1	(4.2- 8.8)	38	3.7	(2.5- 5.5)	761	138,489
Japanese	902	79.4	(76.4-82.1)	157	13.7	(11.4-16.3)	63	4.4	(3.3- 5.9)	36	2.6	(1.7- 3.8)	1,158	189,082
Others	531	69.0	(64.5-73.0)	140	19.0	(15.5-23.0)	47	6.3	(4.5- 8.9)	47	5.7	(4.1- 8.0)	765	149,125
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,412	77.7	(75.9-79.3)	483	14.0	(12.6-15.5)	167	4.3	(3.6- 5.2)	142	4.0	(3.3- 4.9)	3,204	541,346
Unmarried	1,771	65.8	(63.2-68.4)	555	21.2	(19.0-23.6)	158	5.7	(4.6- 7.0)	244	7.2	(6.1- 8.6)	2,728	383,894
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	254	67.6	(61.0-73.5)	47	11.5	(7.8-16.6)	42	11.3	(7.5-16.5)	48	9.6	(6.7-13.6)	391	54,731
High School	1,370	70.3	(67.6-72.9)	316	15.8	(13.7-18.1)	161	7.7	(6.3- 9.3)	138	6.3	(5.1- 7.7)	1,985	323,482
Some College	1,197	73.2	(70.3-75.9)	321	18.3	(15.9-20.9)	59	2.7	(2.0- 3.6)	126	5.8	(4.6- 7.3)	1,703	269,125
College	1,363	76.1	(73.5-78.6)	355	18.4	(16.1-20.8)	63	2.6	(1.9- 3.6)	73	2.9	(2.2- 4.0)	1,854	277,925
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,729	74.9	(73.0-76.6)	733	18.2	(16.6-19.9)	139	3.2	(2.6- 4.0)	150	3.7	(3.1- 4.6)	3,751	598,587
Unemployed	98	55.7	(46.7-64.3)	47	18.6	(13.2-25.4)	26	10.5	(6.0-17.7)	45	15.2	(10.3-21.9)	216	41,245
Student/Homemaker	337	69.0	(63.9-73.6)	102	19.3	(15.4-24.0)	53	7.0	(5.0- 9.7)	44	4.7	(3.2- 6.9)	536	101,585
Retired/Can't work	1,024	72.0	(68.7-75.1)	155	11.3	(9.0-14.0)	107	8.1	(6.4-10.2)	145	8.6	(7.0-10.6)	1,431	184,021
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	359	59.8	(54.0-65.4)	111	22.3	(17.4-28.1)	38	5.4	(3.5- 8.2)	77	12.5	(9.3-16.6)	585	71,872
$15,000-24,999	389	69.5	(64.0-74.5)	116	19.7	(15.4-24.8)	27	3.6	(2.2- 5.8)	52	7.2	(5.0-10.2)	584	86,233
$25,000-49,999	985	73.7	(70.6-76.5)	271	17.8	(15.3-20.6)	56	3.1	(2.2- 4.5)	86	5.4	(4.2- 7.0)	1,398	201,268
$50,000-74,999	583	77.4	(73.6-80.7)	164	18.8	(15.7-22.3)	23	2.1	(1.3- 3.6)	15	1.7	(0.9- 3.0)	785	127,052
>=$75,000	630	79.8	(76.1-83.2)	133	17.0	(13.9-20.6)	13	1.3	(0.7- 2.3)	17	1.9	(1.0- 3.5)	793	135,729
Unknown/Refused	1,245	71.0	(68.2-73.7)	245	13.7	(11.7-16.1)	168	9.0	(7.5-10.9)	139	6.2	(5.0- 7.6)	1,797	304,340

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.

Number of days in the past 30 days, you have felt sad, blue or depressed
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,191	72.8	(71.2-74.2)	1,040	17.0	(15.8-18.3)	325	4.9	(4.2- 5.6)	386	5.3	(4.7- 6.1)	5,942	926,493
COUNTY														
Honolulu	2,045	74.3	(72.3-76.1)	469	16.6	(15.0-18.4)	124	4.3	(3.5- 5.2)	151	4.8	(4.0- 5.8)	2,789	670,405
Hawaii	930	68.7	(65.7-71.6)	255	18.9	(16.5-21.5)	80	6.1	(4.7- 7.9)	99	6.2	(5.0- 7.8)	1,364	113,188
Kauai	426	71.2	(66.6-75.4)	99	15.9	(12.8-19.6)	35	6.6	(4.4- 9.8)	36	6.4	(4.2- 9.5)	596	44,200
Maui	790	67.8	(64.5-70.9)	217	18.0	(15.5-20.9)	86	6.8	(5.2- 8.8)	100	7.4	(5.8- 9.3)	1,193	98,700
HONOLULU County														
North Shore/Laie	60	75.6	(63.6-84.6)	11	13.6	(7.2-24.3)	4	4.9	(1.6-13.9)	5	5.8	(2.1-14.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	132	80.7	(73.2-86.4)	17	10.6	(6.3-17.1)	10	4.8	(2.4- 9.2)	7	4.0	(1.7- 9.0)	166	41,069
Kailua/Waimanalo	162	84.7	(78.3-89.4)	23	9.5	(5.9-14.8)	4	2.6	(0.9- 6.9)	8	3.3	(1.4- 7.7)	197	48,306
Wailae/Kahala/HawaiiKai	171	79.1	(71.5-85.0)	32	17.3	(11.7-24.9)	7	2.6	(1.2- 5.4)	3	1.0	(0.3- 3.7)	213	47,305
Kaimuki/Palolo/Waikiki	247	73.9	(68.5-78.7)	65	16.8	(13.0-21.4)	14	3.2	(1.8- 5.8)	20	6.1	(3.6-10.0)	346	69,984
Manoa/Upper Makiki	188	67.5	(60.4-74.0)	51	19.9	(14.4-26.8)	18	5.5	(3.3- 9.0)	19	7.1	(4.2-11.7)	276	58,786
Ala Moana	108	68.4	(60.1-75.6)	37	20.8	(14.8-28.4)	8	4.1	(2.0- 8.5)	13	6.7	(3.6-12.0)	166	33,720
Nuuanu/Kalihi/MoanaLoa	185	69.8	(62.5-76.2)	46	20.2	(14.6-27.3)	17	6.8	(4.0-11.4)	11	3.2	(1.7- 6.1)	259	66,174
Salt Lake/Foster Village	107	76.2	(66.8-83.6)	22	14.8	(8.8-23.8)	4	3.2	(1.0-10.2)	10	5.8	(3.0-11.0)	143	37,379
Aiea/Pearl City	196	76.1	(70.0-81.2)	45	15.7	(11.5-21.0)	9	3.5	(1.7- 7.0)	14	4.8	(2.7- 8.2)	264	67,442
Mililani/Wahiawa	180	75.1	(68.4-80.8)	48	17.8	(12.9-24.0)	10	3.4	(1.6- 6.8)	10	3.8	(1.9- 7.3)	248	64,639
Waipahu/Kapolei/Ewa	239	71.9	(65.6-77.5)	52	17.6	(12.9-23.6)	16	6.4	(3.7-10.6)	17	4.1	(2.5- 6.7)	324	89,354
Nanakuli/Waianae	70	69.1	(58.6-78.0)	20	16.6	(10.3-25.5)	3	1.9	(0.6- 5.9)	14	12.4	(6.9-21.4)	107	26,463
HAWAII County														
North Hawaii	190	69.3	(62.0-75.7)	54	20.4	(15.3-26.8)	13	5.7	(2.6-12.3)	14	4.6	(2.4- 8.5)	271	22,930
Hilo	278	66.9	(61.3-72.0)	71	18.4	(14.2-23.4)	34	8.6	(6.0-12.1)	29	6.1	(4.0- 9.3)	412	35,224
Puna/Ka'u	199	67.0	(60.4-73.0)	54	18.6	(13.7-24.7)	18	5.2	(3.1- 8.5)	34	9.2	(6.2-13.4)	305	24,202
Kona	263	71.8	(66.2-76.7)	76	18.6	(14.5-23.5)	15	4.4	(2.5- 7.7)	22	5.2	(3.2- 8.4)	376	30,833
KAUAI County														
Hanalei/Kapa'a	189	68.1	(60.9-74.5)	50	19.1	(14.2-25.1)	14	5.6	(2.9-10.5)	16	7.3	(3.8-13.4)	269	19,073
Lihue-Waimea	237	73.6	(67.5-78.9)	49	13.4	(9.7-18.3)	21	7.3	(4.3-12.1)	20	5.7	(3.4- 9.3)	327	25,127
MAUI County														
Lahaina/Wailuku	193	69.0	(62.2-75.1)	57	17.7	(13.0-23.7)	16	6.8	(3.8-11.8)	20	6.5	(4.0-10.5)	286	30,594
Kahului	189	65.3	(58.8-71.3)	59	20.5	(15.7-26.3)	14	4.7	(2.7- 8.3)	28	9.5	(6.1-14.3)	290	28,393
Upcountry/Hana	215	71.5	(65.6-76.7)	54	17.1	(12.9-22.3)	21	6.9	(4.3-10.9)	19	4.5	(2.8- 7.2)	309	28,458
Lanai	96	53.8	(45.5-61.8)	22	13.9	(9.0-20.7)	22	19.3	(12.0-29.4)	13	13.1	(7.4-22.0)	153	3,616
Molokai	97	64.9	(56.0-72.8)	25	15.6	(10.2-23.2)	13	8.4	(4.8-14.3)	20	11.1	(6.7-17.8)	155	7,640

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.

Number of days in the past 30 days, you have felt worried, tense or anxious
State of Hawaii BRFSS 2002

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	3,717	64.7	(63.1-66.3)	1,287	21.1	(19.7-22.5)	410	6.4	(5.6- 7.3)	533	7.8	(7.0- 8.7)	5,947	926,419
AGE GROUP														
18-24 Years	242	56.3	(50.6-61.9)	127	27.0	(22.4-32.2)	35	7.2	(4.6-10.9)	44	9.5	(6.7-13.3)	448	118,659
25-34 Years	537	64.0	(59.8-67.9)	219	22.8	(19.3-26.7)	52	5.3	(3.6- 7.8)	79	7.9	(6.2-10.1)	887	166,939
35-44 Years	670	62.2	(58.6-65.6)	299	24.3	(21.3-27.5)	59	4.4	(3.2- 6.1)	121	9.1	(7.3-11.4)	1,149	186,510
45-54 Years	786	65.2	(61.9-68.4)	322	22.3	(19.6-25.2)	82	5.9	(4.4- 7.9)	113	6.6	(5.2- 8.3)	1,303	173,267
55-64 Years	576	67.4	(62.7-71.7)	175	20.3	(16.5-24.7)	47	4.2	(2.8- 6.4)	84	8.1	(6.0-10.9)	882	115,495
65+ Years	877	72.0	(68.7-75.1)	138	10.4	(8.5-12.6)	135	11.6	(9.4-14.2)	89	6.0	(4.6- 7.8)	1,239	160,530
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,737	67.9	(65.5-70.3)	505	19.6	(17.6-21.8)	153	5.4	(4.4- 6.7)	195	7.0	(5.9- 8.4)	2,590	462,588
Female	1,980	61.5	(59.4-63.6)	782	22.5	(20.8-24.3)	257	7.4	(6.3- 8.7)	338	8.6	(7.5- 9.8)	3,357	463,831
ETHNICITY														
White	1,477	61.6	(58.9-64.3)	584	23.7	(21.3-26.2)	142	5.4	(4.3- 6.7)	260	9.3	(8.0-10.9)	2,463	327,626
Hawaiian	434	62.4	(57.7-67.0)	165	19.3	(15.9-23.3)	68	5.9	(4.4- 8.0)	99	12.3	(9.4-16.0)	766	118,067
Filipino	507	69.7	(65.5-73.7)	156	18.5	(15.3-22.1)	61	6.8	(4.8- 9.6)	46	5.0	(3.5- 7.2)	770	140,203
Japanese	809	70.4	(67.0-73.6)	210	18.9	(16.2-21.9)	75	6.1	(4.6- 8.0)	61	4.7	(3.4- 6.3)	1,155	188,393
Others	473	61.9	(57.4-66.2)	164	21.4	(17.9-25.3)	63	9.2	(6.7-12.6)	65	7.5	(5.6-10.0)	765	148,533
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,102	68.4	(66.5-70.4)	682	19.8	(18.2-21.5)	210	5.7	(4.8- 6.8)	213	6.0	(5.1- 7.1)	3,207	541,619
Unmarried	1,608	59.4	(56.7-62.1)	603	22.8	(20.6-25.3)	199	7.4	(6.1- 9.0)	320	10.3	(8.9-11.9)	2,730	383,548
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	254	69.9	(63.7-75.4)	43	8.4	(5.7-12.2)	38	10.3	(6.7-15.6)	59	11.4	(8.3-15.4)	394	55,177
High School	1,242	64.6	(61.8-67.3)	382	18.5	(16.4-20.8)	184	8.2	(6.8- 9.9)	179	8.6	(7.2-10.4)	1,987	323,394
Some College	1,045	63.3	(60.1-66.4)	406	23.3	(20.6-26.2)	93	5.2	(3.8- 7.0)	162	8.2	(6.7-10.1)	1,706	269,211
College	1,168	65.2	(62.3-67.9)	456	24.5	(22.0-27.1)	95	4.7	(3.6- 6.1)	132	5.7	(4.6- 7.0)	1,851	277,408
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,315	64.3	(62.2-66.3)	949	23.6	(21.9-25.4)	202	5.0	(4.1- 6.1)	282	7.1	(6.1- 8.2)	3,748	598,934
Unemployed	89	48.6	(39.6-57.6)	55	24.2	(17.7-32.2)	26	11.5	(6.8-18.6)	50	15.8	(10.9-22.3)	220	41,722
Student/Homemaker	291	61.3	(56.1-66.4)	131	23.6	(19.4-28.3)	62	8.5	(6.3-11.4)	52	6.6	(4.4- 9.7)	536	101,300
Retired/Can't work	1,017	71.7	(68.4-74.8)	152	10.7	(8.5-13.4)	119	8.7	(7.0-10.9)	147	8.9	(7.2-10.9)	1,435	183,408
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	354	60.6	(54.9-66.0)	91	15.9	(12.2-20.3)	46	6.7	(4.5- 9.8)	94	16.9	(12.8-22.0)	585	71,342
$15,000-24,999	345	59.3	(53.2-65.1)	139	25.0	(19.6-31.4)	33	5.3	(3.5- 8.1)	70	10.4	(7.7-13.9)	587	87,020
$25,000-49,999	884	65.9	(62.5-69.1)	324	22.0	(19.2-25.0)	79	5.2	(3.8- 7.1)	115	7.0	(5.6- 8.7)	1,402	201,962
$50,000-74,999	472	64.1	(59.9-68.2)	241	28.4	(24.7-32.4)	31	2.8	(1.8- 4.3)	39	4.7	(3.2- 6.7)	783	126,549
>=$75,000	526	67.7	(63.4-71.7)	189	23.3	(19.8-27.3)	30	4.1	(2.6- 6.4)	45	4.9	(3.4- 6.9)	790	134,976
Unknown/Refused	1,136	65.4	(62.5-68.3)	303	16.5	(14.4-18.8)	191	10.0	(8.3-12.0)	170	8.1	(6.6- 9.8)	1,800	304,571

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.

Number of days in the past 30 days, you have felt worried, tense or anxious
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,717	64.7	(63.1-66.3)	1,287	21.1	(19.7-22.5)	410	6.4	(5.6- 7.3)	533	7.8	(7.0- 8.7)	5,947	926,419
COUNTY														
Honolulu	1,844	66.8	(64.7-68.9)	576	20.2	(18.5-22.1)	158	5.9	(4.9- 7.1)	207	7.0	(6.0- 8.2)	2,785	669,981
Hawaii	810	58.7	(55.6-61.8)	325	24.6	(21.9-27.5)	93	6.4	(5.1- 8.1)	137	10.2	(8.4-12.4)	1,365	113,341
Kauai	358	61.3	(56.7-65.8)	138	22.3	(18.7-26.4)	51	9.4	(6.7-12.9)	51	7.0	(5.1- 9.5)	598	44,321
Maui	705	58.9	(55.4-62.2)	248	22.0	(19.2-25.1)	108	8.7	(6.9-10.8)	138	10.4	(8.6-12.6)	1,199	98,776
HONOLULU County														
North Shore/Laie	48	61.9	(49.0-73.3)	19	25.2	(15.8-37.8)	5	5.8	(2.3-14.1)	5	7.0	(2.6-17.7)	77	19,264
Ka'a'wa/Kahalu'u/Kaneohe	114	69.9	(61.5-77.1)	32	17.7	(12.2-25.0)	8	4.3	(2.0- 8.8)	13	8.1	(4.4-14.6)	167	41,100
Kailua/Waimanalo	149	78.1	(70.9-84.0)	32	15.7	(10.7-22.5)	5	2.8	(1.1- 7.0)	9	3.3	(1.5- 7.1)	195	48,009
Wailae/Kahala/HawaiiKai	150	69.9	(61.9-76.8)	46	23.3	(17.0-31.2)	10	4.2	(2.2- 7.9)	5	2.6	(1.0- 6.3)	211	46,722
Kaimuki/Palolo/Waikiki	228	67.1	(61.3-72.4)	73	20.7	(16.4-25.8)	18	4.4	(2.6- 7.4)	28	7.8	(5.0-11.8)	347	70,085
Manoa/Upper Makiki	162	59.0	(51.7-65.9)	66	24.4	(18.5-31.3)	24	8.1	(5.2-12.4)	22	8.6	(5.3-13.5)	274	58,379
Ala Moana	110	70.3	(62.2-77.3)	31	17.9	(12.4-25.2)	8	3.6	(1.7- 7.4)	16	8.2	(4.8-13.8)	165	33,521
Nuuanu/Kalihi/MoanaLoa	168	67.8	(60.8-74.0)	52	18.1	(13.3-24.1)	17	7.1	(4.3-11.6)	21	7.0	(4.3-11.3)	258	66,281
Salt Lake/Foster Village	96	66.0	(56.4-74.4)	28	17.2	(11.6-24.7)	9	9.5	(4.4-19.4)	12	7.3	(3.9-13.1)	145	37,601
Aiea/Pearl City	183	70.8	(64.3-76.5)	49	17.9	(13.4-23.5)	15	5.2	(2.8- 9.4)	17	6.2	(3.7-10.0)	264	67,570
Mililani/Wahiawa	159	62.6	(54.2-70.3)	58	25.5	(18.5-34.2)	13	5.2	(2.8- 9.5)	18	6.6	(4.0-10.7)	248	64,639
Waipahu/Kapolei/Ewa	215	64.8	(58.5-70.7)	66	19.0	(14.6-24.2)	22	9.3	(5.8-14.6)	23	6.9	(4.2-11.3)	326	90,118
Nanakuli/Waianae	62	58.4	(47.3-68.6)	24	22.8	(15.1-33.0)	4	2.3	(0.9- 6.2)	18	16.5	(9.9-26.3)	108	26,693
HAWAII County														
North Hawaii	169	61.5	(54.1-68.3)	67	23.4	(17.9-29.9)	15	6.0	(3.3-10.6)	21	9.1	(5.1-15.8)	272	22,995
Hilo	250	58.6	(52.9-64.1)	91	23.8	(19.2-29.2)	35	8.2	(5.7-11.7)	38	9.3	(6.5-13.0)	414	35,334
Puna/Ka'u	167	54.0	(47.2-60.7)	69	24.7	(18.9-31.7)	26	7.8	(5.1-11.8)	42	13.4	(9.6-18.6)	304	24,280
Kona	224	60.5	(54.6-66.2)	98	26.2	(21.2-31.8)	17	3.6	(2.1- 6.1)	36	9.6	(6.7-13.8)	375	30,731
KAUAI County														
Hanalei/Kapa'a	149	56.7	(49.7-63.4)	70	24.4	(19.2-30.6)	27	11.6	(7.5-17.7)	24	7.2	(4.6-11.2)	270	19,099
Lihue-Waimea	209	64.8	(58.6-70.7)	68	20.8	(16.1-26.4)	24	7.6	(4.7-12.2)	27	6.8	(4.3-10.4)	328	25,222
MAUI County														
Lahaina/Wailuku	174	59.3	(52.1-66.1)	58	23.3	(17.5-30.3)	25	8.9	(5.6-13.9)	28	8.5	(5.6-12.6)	285	30,517
Kahului	171	58.2	(51.8-64.4)	62	20.9	(16.2-26.6)	23	7.8	(5.0-12.0)	37	13.0	(9.1-18.3)	293	28,258
Upcountry/Hana	185	60.7	(54.5-66.6)	72	23.4	(18.6-29.0)	21	7.5	(4.7-11.8)	35	8.4	(5.8-11.8)	313	28,745
Lanai	90	51.7	(43.4-59.9)	27	15.5	(10.4-22.4)	21	17.7	(10.8-27.7)	15	15.1	(9.0-24.4)	153	3,616
Molokai	85	56.0	(47.0-64.7)	29	18.8	(13.0-26.5)	18	10.9	(6.7-17.1)	23	14.3	(8.9-22.2)	155	7,640

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.

Number of days in the past 30 days, you did not get enough rest or sleep
State of Hawaii BRFSS 2002

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	2,622	43.2	(41.6-44.9)	1,599	26.9	(25.4-28.4)	678	11.9	(10.8-13.1)	1,054	18.0	(16.8-19.3)	5,953	927,179
AGE GROUP														
18-24 Years	130	30.6	(25.4-36.4)	145	31.3	(26.3-36.8)	65	15.0	(11.1-19.8)	109	23.1	(18.8-28.0)	449	119,064
25-34 Years	294	32.5	(28.8-36.3)	257	29.4	(25.7-33.5)	120	13.8	(10.7-17.6)	213	24.3	(21.0-27.9)	884	166,379
35-44 Years	417	38.9	(35.4-42.6)	353	29.2	(26.1-32.6)	134	10.5	(8.5-12.8)	247	21.4	(18.7-24.5)	1,151	187,213
45-54 Years	523	42.3	(38.8-45.9)	432	31.7	(28.5-34.9)	140	11.2	(9.2-13.7)	216	14.8	(12.6-17.4)	1,311	173,857
55-64 Years	460	53.5	(48.8-58.2)	216	23.9	(20.1-28.3)	66	7.4	(5.3-10.3)	138	15.1	(12.1-18.7)	880	115,041
65+ Years	777	62.3	(58.7-65.8)	188	15.0	(12.8-17.6)	150	13.5	(11.0-16.4)	122	9.2	(7.3-11.5)	1,237	160,419
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,193	44.4	(41.8-46.9)	688	26.3	(24.1-28.6)	280	11.7	(10.0-13.7)	429	17.6	(15.8-19.6)	2,590	462,475
Female	1,429	42.1	(40.0-44.3)	911	27.4	(25.5-29.4)	398	12.1	(10.7-13.6)	625	18.4	(16.8-20.1)	3,363	464,704
ETHNICITY														
White	1,022	40.0	(37.4-42.6)	713	28.0	(25.8-30.3)	286	12.7	(10.8-15.0)	446	19.3	(17.3-21.5)	2,467	328,310
Hawaiian	283	35.5	(31.0-40.2)	211	30.0	(25.4-34.9)	96	13.1	(10.2-16.7)	174	21.5	(17.8-25.7)	764	117,767
Filipino	381	51.7	(47.1-56.4)	174	21.1	(17.6-25.0)	93	11.3	(8.7-14.5)	115	15.9	(12.8-19.5)	763	138,723
Japanese	583	48.6	(45.0-52.2)	296	26.9	(23.8-30.2)	111	9.6	(7.6-12.1)	169	14.9	(12.5-17.7)	1,159	188,884
Others	341	42.0	(37.7-46.5)	196	27.0	(23.1-31.3)	89	12.7	(9.9-16.3)	145	18.3	(15.2-21.8)	771	149,870
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	1,460	46.4	(44.2-48.5)	872	26.5	(24.6-28.4)	373	11.1	(9.9-12.5)	502	16.0	(14.5-17.7)	3,207	541,917
Unmarried	1,157	38.7	(36.1-41.4)	725	27.4	(25.1-29.9)	304	13.0	(11.1-15.3)	549	20.8	(18.8-23.0)	2,735	383,850
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	242	61.1	(54.4-67.5)	41	11.9	(7.7-17.8)	50	13.4	(9.5-18.4)	61	13.6	(9.9-18.5)	394	55,134
High School	903	44.6	(41.7-47.6)	491	24.9	(22.5-27.5)	239	11.8	(10.1-13.8)	354	18.6	(16.5-20.9)	1,987	323,376
Some College	723	41.0	(38.0-44.2)	478	27.8	(25.1-30.6)	192	12.7	(10.3-15.5)	316	18.5	(16.2-21.0)	1,709	269,577
College	745	40.0	(37.1-42.9)	589	31.3	(28.6-34.1)	197	11.1	(9.4-13.0)	321	17.7	(15.6-20.0)	1,852	277,675
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,444	38.6	(36.5-40.6)	1,195	30.2	(28.4-32.2)	407	11.2	(9.9-12.8)	708	19.9	(18.3-21.7)	3,754	599,065
Unemployed	86	41.5	(33.0-50.5)	46	24.3	(17.1-33.3)	33	14.7	(9.1-22.9)	54	19.4	(13.5-27.2)	219	41,645
Student/Homemaker	182	36.4	(31.2-42.0)	144	28.1	(23.4-33.2)	106	18.7	(14.8-23.4)	103	16.8	(13.3-21.0)	535	101,595
Retired/Can't work	906	62.5	(59.0-65.9)	213	15.8	(13.2-18.7)	131	9.7	(7.8-12.1)	187	12.0	(10.0-14.3)	1,437	183,820
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	293	48.8	(43.2-54.5)	112	18.0	(14.4-22.3)	66	11.2	(8.3-15.1)	126	22.0	(17.7-27.0)	597	73,022
$15,000-24,999	257	40.2	(34.8-45.9)	143	24.6	(19.7-30.3)	50	9.8	(5.8-16.1)	133	25.3	(20.7-30.5)	583	86,508
$25,000-49,999	611	43.6	(40.2-47.1)	405	27.7	(24.8-30.8)	140	10.7	(8.6-13.2)	241	18.0	(15.6-20.7)	1,397	200,965
$50,000-74,999	297	39.7	(35.3-44.3)	255	31.2	(27.3-35.4)	87	11.0	(8.4-14.2)	145	18.0	(15.0-21.5)	784	126,861
>=$75,000	316	38.6	(34.4-43.0)	234	29.4	(25.4-33.7)	110	13.5	(11.0-16.6)	132	18.5	(15.2-22.3)	792	135,524
Unknown/Refused	848	46.0	(43.0-49.0)	450	26.1	(23.5-28.9)	225	13.2	(11.1-15.5)	277	14.7	(12.7-17.0)	1,800	304,299

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.

Number of days in the past 30 days, you did not get enough rest or sleep
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,622	43.2	(41.6-44.9)	1,599	26.9	(25.4-28.4)	678	11.9	(10.8-13.1)	1,054	18.0	(16.8-19.3)	5,953	927,179
COUNTY														
Honolulu	1,233	43.6	(41.4-45.8)	738	26.3	(24.4-28.2)	306	11.9	(10.4-13.5)	515	18.2	(16.6-19.9)	2,792	670,732
Hawaii	602	41.0	(38.0-44.1)	379	30.9	(28.0-34.1)	150	10.9	(9.1-13.1)	232	17.1	(14.9-19.6)	1,363	113,270
Kauai	277	48.2	(43.5-52.9)	174	27.3	(23.4-31.5)	61	11.2	(8.5-14.8)	83	13.3	(10.5-16.7)	595	43,951
Maui	510	41.0	(37.8-44.4)	308	25.9	(22.9-29.1)	161	13.5	(11.3-16.0)	224	19.6	(16.8-22.6)	1,203	99,227
HONOLULU County														
North Shore/Laie	33	38.2	(27.1-50.7)	21	27.2	(17.4-39.9)	10	13.6	(7.0-24.6)	15	21.0	(12.3-33.6)	79	19,520
Ka'a'wa/Kahalu'u/Kaneohe	72	42.8	(34.5-51.5)	43	27.3	(20.0-36.0)	20	12.1	(7.6-18.8)	32	17.9	(12.4-25.1)	167	41,100
Kailua/Waimanalo	95	50.0	(42.0-58.1)	53	25.5	(19.2-33.0)	17	9.8	(5.9-15.8)	30	14.7	(10.0-21.0)	195	47,693
Wailae/Kahala/HawaiiKai	95	40.5	(33.3-48.1)	76	36.1	(28.9-44.0)	24	13.5	(8.5-20.8)	17	9.9	(5.7-16.6)	212	47,173
Kaimuki/Palolo/Waikiki	154	45.7	(39.8-51.8)	105	28.5	(23.5-34.1)	23	7.0	(4.4-11.1)	63	18.7	(14.4-24.0)	345	69,728
Manoa/Upper Makiki	115	39.6	(32.9-46.8)	71	28.5	(22.0-36.0)	34	13.3	(8.9-19.2)	52	18.6	(13.9-24.4)	272	58,127
Ala Moana	69	40.4	(32.4-48.9)	43	24.8	(18.3-32.6)	26	15.4	(10.3-22.5)	30	19.4	(13.0-28.1)	168	34,054
Nuuanu/Kalihi/MoanaLoa	129	49.5	(42.3-56.7)	62	26.0	(20.1-33.0)	35	12.2	(8.6-17.1)	35	12.3	(8.5-17.5)	261	66,709
Salt Lake/Foster Village	54	36.2	(27.8-45.5)	39	26.2	(18.9-35.1)	12	11.2	(5.8-20.7)	41	26.4	(19.2-35.0)	146	37,838
Aiea/Pearl City	130	44.9	(38.2-51.7)	62	24.7	(19.2-31.1)	26	10.2	(6.6-15.5)	48	20.3	(15.2-26.5)	266	67,909
Mililani/Wahiawa	105	43.8	(35.9-52.0)	67	26.2	(20.1-33.3)	23	11.4	(6.1-20.2)	52	18.7	(14.0-24.5)	247	64,558
Waipahu/Kapolei/Ewa	143	44.9	(38.7-51.2)	70	20.0	(15.7-25.2)	46	16.3	(11.9-22.0)	67	18.7	(14.5-23.9)	326	89,632
Nanakuli/Waianae	39	38.1	(27.9-49.5)	26	25.2	(16.5-36.4)	10	7.2	(3.7-13.7)	33	29.5	(20.6-40.2)	108	26,693
HAWAII County														
North Hawaii	119	43.8	(36.8-51.1)	80	28.6	(22.6-35.4)	36	13.4	(8.9-19.9)	34	14.2	(9.8-20.1)	269	22,820
Hilo	189	42.4	(36.9-48.0)	98	26.1	(21.3-31.7)	57	13.8	(10.4-18.1)	72	17.7	(13.8-22.4)	416	35,419
Puna/Ka'u	127	35.8	(29.9-42.2)	87	35.5	(28.9-42.6)	30	9.2	(6.1-13.7)	61	19.5	(14.8-25.1)	305	24,255
Kona	167	41.5	(35.9-47.3)	114	34.6	(29.0-40.8)	27	7.1	(4.7-10.5)	65	16.8	(12.9-21.6)	373	30,776
KAUAI County														
Hanalei/Kapa'a	118	45.2	(38.3-52.3)	84	28.9	(23.2-35.4)	28	11.3	(7.5-16.6)	39	14.7	(10.3-20.6)	269	18,975
Lihue-Waimea	159	50.5	(44.2-56.8)	90	26.1	(21.0-31.8)	33	11.2	(7.5-16.4)	44	12.2	(8.9-16.6)	326	24,975
MAUI County														
Lahaina/Wailuku	125	40.8	(34.6-47.4)	72	25.1	(19.5-31.5)	38	12.8	(8.8-18.2)	52	21.3	(15.8-28.2)	287	30,572
Kahului	132	44.2	(37.9-50.7)	73	24.7	(19.6-30.7)	35	12.1	(8.5-16.9)	54	19.0	(14.4-24.7)	294	28,608
Upcountry/Hana	135	40.3	(34.3-46.5)	84	28.4	(23.0-34.6)	41	14.2	(10.2-19.4)	55	17.1	(12.9-22.4)	315	28,836
Lanai	63	38.5	(30.3-47.4)	39	23.0	(16.7-30.9)	26	20.1	(12.8-30.2)	24	18.3	(11.7-27.5)	152	3,572
Molokai	55	34.4	(26.4-43.3)	40	25.6	(18.6-34.0)	21	15.7	(9.9-24.2)	39	24.3	(17.4-33.0)	155	7,640

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.

Number of days in the past 30 days, you have felt happy and full of energy
State of Hawaii BRFSS 2002

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	605	9.2	(8.3-10.2)	324	5.5	(4.7- 6.3)	418	7.5	(6.6- 8.5)	4,499	77.9	(76.4-79.2)	5,846	913,774
AGE GROUP														
18-24 Years	36	6.4	(4.3- 9.6)	31	7.6	(5.2-11.1)	35	8.5	(5.7-12.4)	344	77.5	(72.4-81.8)	446	118,640
25-34 Years	51	5.1	(3.7- 6.9)	55	5.7	(4.1- 7.8)	85	10.9	(8.5-13.9)	686	78.4	(74.8-81.6)	877	165,617
35-44 Years	108	8.8	(6.9-11.2)	80	6.9	(5.3- 8.8)	98	8.7	(6.9-11.0)	846	75.6	(72.3-78.5)	1,132	183,865
45-54 Years	124	8.8	(7.0-10.9)	76	5.4	(4.1- 7.2)	97	7.3	(5.7- 9.3)	998	78.5	(75.6-81.2)	1,295	171,949
55-64 Years	100	12.0	(9.0-15.9)	47	4.5	(3.1- 6.4)	49	5.0	(3.4- 7.2)	669	78.5	(74.3-82.2)	865	113,092
65+ Years	179	14.2	(12.0-16.9)	35	2.8	(1.5- 5.2)	49	3.6	(2.5- 5.2)	929	79.3	(76.1-82.2)	1,192	155,544
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	219	7.7	(6.4- 9.2)	129	5.1	(4.1- 6.3)	166	7.3	(6.0- 8.8)	2,048	79.9	(77.8-81.9)	2,562	459,053
Female	386	10.7	(9.5-12.0)	195	5.8	(4.8- 7.0)	252	7.7	(6.7- 9.0)	2,451	75.8	(73.9-77.6)	3,284	454,721
ETHNICITY														
White	262	9.5	(8.1-11.0)	137	5.7	(4.5- 7.2)	154	6.9	(5.7- 8.3)	1,886	78.0	(75.7-80.1)	2,439	325,600
Hawaiian	75	8.7	(6.6-11.4)	45	5.9	(4.0- 8.7)	69	8.4	(6.0-11.7)	565	77.0	(72.7-80.7)	754	116,566
Filipino	65	7.7	(5.7-10.3)	36	4.6	(3.0- 6.8)	44	5.0	(3.4- 7.3)	600	82.7	(79.1-85.8)	745	136,162
Japanese	118	9.9	(7.8-12.5)	60	5.6	(4.2- 7.5)	79	7.5	(5.8- 9.6)	867	77.0	(73.7-80.0)	1,124	184,031
Others	84	9.5	(7.2-12.4)	45	5.3	(3.8- 7.5)	69	10.5	(7.9-13.8)	560	74.7	(70.6-78.4)	758	148,015
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	276	8.9	(7.7-10.2)	159	4.6	(3.8- 5.5)	203	6.6	(5.6- 7.8)	2,508	80.0	(78.1-81.6)	3,146	534,252
Unmarried	328	9.6	(8.3-11.0)	165	6.7	(5.4- 8.2)	214	8.8	(7.4-10.5)	1,984	74.9	(72.6-77.2)	2,691	378,666
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	76	16.7	(12.6-21.8)	12	2.3	(1.2- 4.3)	22	4.2	(2.5- 7.0)	268	76.8	(71.2-81.6)	378	53,333
High School	197	9.2	(7.8-10.9)	89	4.9	(3.6- 6.5)	131	7.3	(5.9- 9.1)	1,538	78.6	(76.1-80.9)	1,955	319,581
Some College	168	8.2	(6.8- 9.9)	112	6.2	(4.9- 7.8)	114	7.0	(5.6- 8.8)	1,284	78.6	(76.0-81.0)	1,678	266,362
College	162	8.6	(6.9-10.6)	111	6.1	(4.9- 7.6)	151	8.8	(7.2-10.7)	1,401	76.5	(73.8-79.0)	1,825	273,258
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	261	6.6	(5.7- 7.7)	232	6.1	(5.2- 7.2)	292	8.5	(7.4- 9.7)	2,915	78.8	(77.0-80.4)	3,700	592,222
Unemployed	27	10.0	(6.1-16.1)	15	6.9	(3.8-12.3)	17	8.0	(3.7-16.3)	156	75.0	(66.3-82.1)	215	40,704
Student/Homemaker	47	7.8	(5.4-11.2)	24	4.2	(2.6- 6.8)	43	7.4	(5.0-10.8)	418	80.5	(76.0-84.4)	532	100,827
Retired/Can't work	270	18.2	(15.6-21.1)	53	3.7	(2.4- 5.7)	64	4.1	(3.0- 5.7)	1,004	74.0	(70.7-77.0)	1,391	178,966
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	113	17.4	(13.6-22.0)	34	5.9	(3.8- 9.2)	44	8.6	(5.8-12.7)	389	68.0	(62.5-73.1)	580	71,119
$15,000-24,999	67	8.2	(6.1-11.0)	36	7.1	(4.6-10.8)	47	9.8	(6.5-14.6)	421	74.9	(69.4-79.6)	571	84,757
$25,000-49,999	126	9.3	(7.3-11.7)	85	6.1	(4.5- 8.4)	104	8.0	(6.3-10.0)	1,060	76.6	(73.4-79.6)	1,375	198,516
$50,000-74,999	52	7.4	(5.4- 9.9)	39	4.6	(3.1- 6.5)	79	10.3	(7.9-13.3)	606	77.8	(74.0-81.2)	776	125,639
>=$75,000	47	7.4	(5.1-10.5)	60	7.3	(5.5- 9.8)	64	8.9	(6.7-11.7)	610	76.4	(72.3-80.0)	781	133,515
Unknown/Refused	200	9.0	(7.6-10.6)	70	3.9	(3.0- 5.2)	80	4.5	(3.4- 5.9)	1,413	82.6	(80.3-84.6)	1,763	300,228

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.

Number of days in the past 30 days, you have felt happy and full of energy
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	None			1 to 6 days			7 to 13 days			14+ days			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	605	9.2	(8.3-10.2)	324	5.5	(4.7- 6.3)	418	7.5	(6.6- 8.5)	4,499	77.9	(76.4-79.2)	5,846	913,774
COUNTY														
Honolulu	281	9.0	(7.8-10.3)	149	5.4	(4.5- 6.5)	219	8.0	(6.8- 9.2)	2,097	77.7	(75.8-79.5)	2,746	661,930
Hawaii	142	9.9	(8.2-11.9)	81	5.6	(4.3- 7.2)	88	6.8	(5.3- 8.6)	1,025	77.8	(75.1-80.2)	1,336	111,101
Kauai	64	9.5	(7.2-12.4)	31	5.1	(3.4- 7.5)	39	5.6	(3.9- 7.9)	452	79.9	(76.0-83.2)	586	43,254
Maui	118	9.6	(7.7-11.8)	63	5.9	(4.5- 7.8)	72	6.2	(4.6- 8.3)	925	78.3	(75.3-81.1)	1,178	97,488
HONOLULU County														
North Shore/Laie	11	11.1	(5.8-20.2)	4	7.1	(2.2-20.6)	6	6.2	(2.6-13.9)	57	75.6	(63.3-84.7)	78	19,227
Ka'a'wa/Kahalu'u/Kaneohe	23	12.7	(8.1-19.2)	5	2.4	(0.8- 6.9)	13	9.5	(5.0-17.5)	125	75.4	(66.8-82.3)	166	40,898
Kailua/Waimanalo	20	9.0	(5.5-14.3)	6	1.9	(0.8- 4.6)	11	5.7	(3.0-10.7)	160	83.4	(76.9-88.3)	197	48,128
Wailae/Kahala/HawaiiKai	16	8.8	(5.0-15.2)	5	2.0	(0.7- 6.0)	10	4.3	(2.1- 8.7)	178	84.9	(77.9-89.9)	209	46,570
Kaimuki/Palolo/Waikiki	37	11.1	(7.8-15.5)	23	8.5	(5.4-13.1)	28	7.9	(5.3-11.8)	243	72.5	(66.6-77.7)	331	67,262
Manoa/Upper Makiki	27	8.4	(5.4-12.7)	19	7.2	(4.4-11.5)	21	9.7	(5.7-16.1)	204	74.8	(67.8-80.7)	271	57,621
Ala Moana	22	9.7	(6.2-14.9)	16	9.9	(5.8-16.6)	13	9.7	(5.0-18.1)	116	70.6	(62.0-78.0)	167	33,929
Nuuanu/Kalihi/MoanaLoa	18	5.2	(3.2- 8.5)	13	5.3	(2.8- 9.8)	21	7.5	(4.7-11.6)	204	82.0	(76.3-86.6)	256	65,818
Salt Lake/Foster Village	16	9.4	(5.4-15.8)	6	3.7	(1.6- 8.5)	17	12.9	(7.8-20.6)	103	74.0	(65.2-81.2)	142	37,209
Aiea/Pearl City	23	9.2	(5.6-14.9)	16	5.5	(3.3- 9.0)	19	7.2	(4.6-11.3)	200	78.0	(71.7-83.3)	258	65,990
Mililani/Wahiawa	27	9.6	(5.9-15.4)	17	8.5	(4.7-15.1)	20	7.2	(4.4-11.6)	178	74.6	(67.0-81.0)	242	63,479
Waipahu/Kapolei/Ewa	24	6.2	(3.8- 9.9)	16	4.2	(2.4- 7.2)	26	7.7	(5.0-11.6)	257	82.0	(76.8-86.1)	323	89,362
Nanakuli/Waianae	17	13.0	(7.8-20.9)	3	2.1	(0.6- 6.5)	14	10.0	(5.6-17.3)	72	74.9	(65.4-82.5)	106	26,436
HAWAII County														
North Hawaii	20	7.3	(4.5-11.6)	14	4.8	(2.7- 8.6)	20	6.7	(4.1-10.6)	213	81.2	(75.5-85.9)	267	22,649
Hilo	41	9.5	(6.7-13.3)	22	4.8	(3.0- 7.5)	31	7.9	(5.5-11.4)	309	77.8	(72.9-82.0)	403	34,403
Puna/Ka'u	44	11.2	(7.9-15.7)	23	7.1	(4.3-11.7)	24	9.4	(5.9-14.5)	207	72.3	(65.8-77.9)	298	23,551
Kona	37	11.2	(7.9-15.8)	22	5.9	(3.6- 9.3)	13	3.5	(1.7- 7.2)	296	79.4	(73.9-83.9)	368	30,499
KAUAI County														
Hanalei/Kapa'a	24	6.8	(4.4-10.4)	16	5.9	(3.4-10.1)	19	5.6	(3.4- 9.1)	208	81.6	(76.2-86.1)	267	18,865
Lihue-Waimea	40	11.5	(8.1-16.2)	15	4.4	(2.5- 7.6)	20	5.5	(3.3- 9.1)	244	78.5	(73.0-83.2)	319	24,389
MAUI County														
Lahaina/Wailuku	30	10.3	(6.9-15.1)	22	8.4	(5.3-12.9)	17	7.6	(4.3-13.1)	216	73.7	(67.1-79.4)	285	30,489
Kahului	29	9.7	(6.3-14.6)	9	3.5	(1.7- 6.9)	13	4.9	(2.6- 9.3)	237	81.9	(76.0-86.6)	288	27,954
Upcountry/Hana	32	9.9	(6.8-14.3)	20	6.6	(4.1-10.5)	12	4.1	(2.3- 7.4)	242	79.4	(73.9-84.0)	306	28,100
Lanai	12	5.4	(2.8- 9.9)	4	2.1	(0.7- 5.7)	13	10.0	(5.0-19.0)	121	82.6	(73.5-89.1)	150	3,539
Molokai	15	7.2	(4.0-12.5)	8	4.4	(2.1- 9.0)	17	10.5	(6.1-17.5)	109	78.0	(70.0-84.3)	149	7,407

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 under 45 years old or men fom 18 to 60 years old.

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

A./ Some things people do to keep from getting pregnant include not having sex at certain times, using birth control methods such as the pill, implants, shots, condoms, diaphragm, foam, IUD, having their tubes tied, or having a vasectomy.

Are you or your spouse/partner doing anything now to keep from getting pregnant? (If more than one partner, consider usual partner.)

B./ What are you or your spouse/ partner doing now to keep from getting pregnant?

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

C./ What is the main reason for not doing anything to keep you (or your spouse/partner) from getting pregnant?

Are you using birth control methods?
(Women younger than 45 and men younger than 60)
State of Hawaii BRFSS 2002

Demographic Characteristics	Yes			No			Not sexually active			Same sex partner			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,637	56.3	(54.0-58.7)	576	22.1	(20.2-24.2)	693	21.1	(19.2-23.1)	16	0.4	(0.2- 0.8)	2,922	519,733
AGE GROUP														
18-24 Years	199	49.3	(43.1-55.5)	57	16.1	(12.0-21.3)	125	34.1	(28.3-40.3)	3	0.5	(0.1- 2.1)	384	101,188
25-34 Years	428	55.4	(50.9-59.8)	166	23.7	(20.1-27.8)	176	20.2	(17.0-23.9)	5	0.7	(0.3- 1.6)	775	146,845
35-44 Years	646	64.2	(60.5-67.8)	187	20.5	(17.4-23.9)	201	15.0	(12.6-17.7)	6	0.3	(0.1- 0.8)	1,040	168,178
45-59 Years	364	51.7	(46.7-56.6)	166	28.5	(24.0-33.5)	191	19.6	(16.1-23.7)	2	0.2	(0.0- 1.1)	723	103,522
GENDER														
Male	903	53.1	(49.9-56.2)	368	23.0	(20.5-25.8)	452	23.5	(20.9-26.2)	11	0.5	(0.2- 0.9)	1,734	330,845
Female	747	62.1	(58.6-65.4)	213	20.5	(17.7-23.6)	247	17.0	(14.7-19.6)	5	0.4	(0.1- 1.0)	1,212	191,876
ETHNICITY														
White	726	60.6	(57.1-64.1)	233	19.2	(16.6-22.0)	289	19.3	(16.6-22.3)	12	0.9	(0.5- 1.8)	1,260	189,364
Hawaiian	222	51.3	(44.6-58.0)	72	22.8	(17.0-29.8)	115	25.5	(20.4-31.4)	2	0.4	(0.1- 1.5)	411	72,638
Filipino	252	58.4	(52.1-64.4)	78	22.5	(17.7-28.2)	83	19.1	(14.6-24.6)				413	82,288
Japanese	222	51.6	(45.7-57.5)	91	26.2	(21.3-31.8)	103	22.2	(17.4-27.8)				416	81,786
Others	223	54.3	(48.3-60.1)	103	23.5	(18.8-28.9)	104	22.0	(17.5-27.3)	2	0.2	(0.1- 0.9)	432	95,336
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	1,069	66.3	(63.3-69.3)	440	31.3	(28.5-34.3)	29	2.3	(1.4- 3.7)				1,538	285,392
Unmarried	580	44.4	(40.8-48.1)	141	11.0	(8.8-13.7)	667	43.7	(40.1-47.3)	16	0.9	(0.5- 1.7)	1,404	236,883
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	58	64.1	(50.0-76.2)	8	8.2	(3.5-17.6)	32	27.7	(16.7-42.3)				98	16,197
High School	536	54.1	(50.0-58.2)	177	21.1	(17.9-24.7)	245	24.5	(21.0-28.3)	5	0.3	(0.1- 0.7)	963	179,889
Some College	524	59.1	(54.8-63.3)	171	19.4	(16.3-22.9)	198	21.0	(17.7-24.8)	4	0.5	(0.2- 1.4)	897	162,753
College	532	55.5	(51.5-59.5)	221	27.1	(23.4-31.1)	223	16.8	(14.3-19.7)	7	0.6	(0.2- 1.4)	983	163,332
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,347	58.8	(56.2-61.3)	479	23.0	(20.8-25.3)	517	17.9	(16.1-19.8)	14	0.4	(0.2- 0.8)	2,357	411,096
Unemployed	64	44.9	(34.4-55.9)	28	21.6	(13.6-32.4)	53	33.5	(24.0-44.5)				145	29,938
Student/Homemaker	182	51.8	(44.7-58.8)	49	15.7	(11.4-21.1)	73	32.0	(25.2-39.8)	1	0.5	(0.1- 3.6)	305	64,095
Retired/Can't work	56	36.5	(26.1-48.4)	24	26.1	(14.9-41.6)	56	36.3	(25.6-48.5)	1	1.0	(0.1- 7.0)	137	17,349
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	118	43.9	(36.3-51.8)	52	22.6	(16.3-30.5)	100	32.7	(25.6-40.7)	1	0.8	(0.1- 5.4)	271	42,517
$15,000-24,999	163	50.0	(42.1-57.8)	63	28.8	(21.8-37.1)	100	20.6	(16.0-26.0)	3	0.6	(0.2- 2.0)	329	57,862
$25,000-49,999	473	61.7	(57.4-65.9)	146	20.6	(17.2-24.4)	185	17.3	(14.4-20.8)	3	0.4	(0.1- 1.2)	807	131,655
$50,000-74,999	293	62.9	(57.3-68.2)	98	24.5	(19.9-29.8)	71	12.5	(9.3-16.6)	1	0.1	(0.0- 0.8)	463	79,935
>=$75,000	261	58.1	(52.2-63.8)	131	29.2	(24.1-34.9)	56	11.8	(8.7-15.9)	4	0.8	(0.3- 2.4)	452	84,629
Unknown/Refused	342	52.6	(47.5-57.7)	91	14.1	(11.1-17.8)	187	33.0	(28.2-38.2)	4	0.2	(0.1- 0.7)	624	126,122
COUNTY														
Honolulu	781	54.9	(51.9-57.9)	323	23.7	(21.2-26.4)	328	21.0	(18.7-23.6)	6	0.3	(0.1- 0.8)	1,438	379,917
Hawaii	350	59.4	(54.7-63.8)	108	18.9	(15.5-23.0)	145	21.2	(17.8-25.2)	3	0.4	(0.1- 1.7)	606	62,355
Kauai	143	57.1	(50.3-63.8)	52	19.9	(14.9-25.9)	72	22.3	(17.2-28.4)	3	0.7	(0.2- 2.9)	270	22,184
Maui	376	62.4	(57.7-66.9)	98	15.8	(12.6-19.6)	154	20.9	(17.4-24.9)	4	0.9	(0.3- 2.5)	632	58,265

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.

Type of birth control methods
(Women younger than 45 and men younger than 60)
State of Hawaii BRFSS 2002

Demographic Characteristics	Permanent methods (Tubes tied, hysterectomy, vasectomy)			Temporary methods (Pill, shots,condoms, IUD, ...)			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	586	55.5	(51.5-59.5)	394	44.5	(40.5-48.5)	980	169,908
AGE GROUP								
18-24 Years	1	0.1	(0.0- 0.7)	84	99.9	(99.3- 100)	85	23,147
25-34 Years	70	34.2	(26.7-42.6)	125	65.8	(57.4-73.3)	195	34,791
35-44 Years	293	68.2	(62.1-73.6)	132	31.8	(26.4-37.9)	425	72,549
45-59 Years	222	83.6	(77.9-88.1)	53	16.4	(11.9-22.1)	275	39,421
GENDER								
Male	349	54.9	(49.5-60.1)	241	45.1	(39.9-50.5)	590	108,607
Female	242	57.0	(51.0-62.9)	154	43.0	(37.1-49.0)	396	61,994
ETHNICITY								
White	281	59.2	(53.2-65.0)	167	40.8	(35.0-46.8)	448	64,608
Hawaiian	82	51.5	(40.3-62.5)	55	48.5	(37.5-59.7)	137	22,816
Filipino	95	58.2	(47.2-68.3)	55	41.8	(31.7-52.8)	150	30,427
Japanese	61	51.8	(40.9-62.4)	51	48.2	(37.6-59.1)	112	19,769
Others	70	51.4	(41.3-61.3)	67	48.6	(38.7-58.7)	137	32,764
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	489	72.4	(67.8-76.5)	170	27.6	(23.5-32.2)	659	114,212
Unmarried	102	21.9	(17.0-27.7)	224	78.1	(72.3-83.0)	326	56,216
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	-			-			--	-
High School	186	53.8	(46.7-60.8)	132	46.2	(39.2-53.3)	318	57,124
Some College	176	55.1	(47.8-62.1)	129	44.9	(37.9-52.2)	305	52,189
College	204	58.9	(51.6-65.7)	119	41.1	(34.3-48.4)	323	53,671
Unknown/Refused								
EMPLOYMENT								
Employed	484	56.5	(52.0-60.9)	319	43.5	(39.1-48.0)	803	140,480
Unemployed	-			-			--	-
Student/Homemaker	61	57.8	(45.2-69.5)	37	42.2	(30.5-54.8)	98	17,241
Retired/Can't work	-			-			--	-
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	39	56.5	(42.0-70.0)	29	43.5	(30.0-58.0)	68	10,235
$15,000-24,999	40	41.3	(29.4-54.4)	47	58.7	(45.6-70.6)	87	13,250
$25,000-49,999	165	52.7	(45.5-59.7)	137	47.3	(40.3-54.5)	302	51,327
$50,000-74,999	132	66.3	(57.2-74.4)	51	33.7	(25.6-42.8)	183	31,065
>=$75,000	111	66.6	(55.4-76.3)	49	33.4	(23.7-44.6)	160	29,124
Unknown/Refused	104	46.8	(37.8-56.1)	82	53.2	(43.9-62.2)	186	35,601
COUNTY								
Honolulu	248	53.8	(48.4-59.1)	189	46.2	(40.9-51.6)	437	117,132
Hawaii	157	65.4	(57.8-72.3)	70	34.6	(27.7-42.2)	227	23,392
Kauai	58	62.6	(50.7-73.2)	33	37.4	(26.8-49.3)	91	7,956
Maui	128	52.8	(45.0-60.5)	103	47.2	(39.5-55.0)	231	22,121

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

Reasons for not doing anything to keep from getting pregnant

(Women younger than 45 and men younger than 60)

State of Hawaii BRFSS 2002

Demographic Characteristics	Pregnancy is acceptable			Don't think you or your partner can get pregnant			Don't want to use			Other reasons			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	215	48.3	(42.8-53.9)	160	30.5	(25.6-35.9)	34	7.7	(5.0-11.8)	81	13.5	(10.4-17.2)	490	97,629
AGE GROUP														
18-24 Years	-			-			-			-			--	-
25-34 Years	97	69.2	(59.7-77.4)	15	8.2	(4.4-14.7)	12	8.7	(4.4-16.4)	21	13.9	(8.5-22.0)	145	30,660
35-44 Years	83	59.5	(50.2-68.2)	38	21.8	(15.4-29.9)	7	4.7	(2.1-10.2)	28	14.0	(9.0-21.3)	156	28,388
45-59 Years	17	12.8	(6.9-22.6)	97	70.1	(59.7-78.9)	8	5.1	(2.4-10.9)	22	11.9	(7.0-19.4)	144	26,466
GENDER														
Male	130	46.9	(39.9-53.9)	121	34.1	(27.8-41.0)	16	6.6	(3.4-12.4)	50	12.4	(8.9-17.1)	317	67,065
Female	85	50.7	(42.1-59.3)	39	22.4	(15.9-30.6)	18	9.9	(5.9-16.1)	35	17.0	(11.7-24.0)	177	31,015
ETHNICITY														
White	87	49.6	(41.5-57.8)	71	30.9	(23.9-38.9)	10	4.0	(2.0- 8.0)	37	15.4	(10.4-22.4)	205	32,473
Hawaiian	24	42.5	(26.7-59.9)	20	33.7	(18.3-53.4)	6	12.9	(3.6-36.8)	11	11.0	(5.5-20.8)	61	13,384
Filipino	31	47.6	(33.6-62.0)	19	27.6	(17.0-41.7)	6	9.6	(3.5-23.5)	12	15.2	(7.9-27.2)	68	16,123
Japanese	33	43.2	(31.4-55.8)	29	39.2	(27.5-52.3)	5	7.9	(3.1-18.7)	8	9.7	(4.7-19.0)	75	17,407
Others	40	55.2	(41.8-67.8)	19	20.3	(12.0-32.2)	7	8.7	(4.1-17.5)	16	15.9	(8.9-26.8)	82	18,395
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	189	54.5	(48.5-60.4)	129	30.2	(25.0-35.9)	23	5.5	(3.3- 8.8)	43	9.9	(7.0-13.7)	384	78,936
Unmarried	26	21.6	(13.1-33.4)	31	31.3	(19.5-46.1)	11	16.9	(7.9-32.5)	42	30.3	(20.6-42.2)	110	19,145
Unknown/Refused														
EDUCATION														
<High School	-			-			-			-			--	-
High School	65	48.1	(38.3-58.0)	38	24.8	(17.3-34.4)	14	12.2	(6.1-22.8)	31	14.9	(9.9-21.7)	148	30,987
Some College	69	52.3	(42.5-62.0)	49	27.3	(19.9-36.2)	10	8.6	(4.2-16.7)	18	11.8	(6.7-19.9)	146	26,774
College	79	45.3	(36.5-54.5)	72	37.1	(28.6-46.5)	9	3.6	(1.6- 7.8)	33	14.0	(9.2-20.6)	193	39,228
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	182	49.8	(43.8-55.8)	133	29.0	(24.1-34.6)	26	7.3	(4.3-12.0)	65	13.9	(10.4-18.2)	406	80,161
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	-			-			-			-			--	-
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	-			-			-			-			--	-
$15,000-24,999	24	43.3	(27.5-60.6)	15	30.9	(16.7-49.8)	7	13.2	(5.6-28.0)	12	12.6	(6.4-23.5)	58	14,924
$25,000-49,999	58	54.0	(42.9-64.7)	33	28.3	(19.2-39.6)	8	6.5	(3.0-13.4)	16	11.2	(6.0-20.1)	115	22,368
$50,000-74,999	42	55.8	(43.2-67.6)	24	24.3	(15.2-36.4)	3	2.6	(0.8- 8.1)	16	17.4	(9.9-28.8)	85	16,711
>=$75,000	54	51.3	(39.9-62.6)	47	35.7	(25.8-47.0)	3	2.7	(0.7- 9.6)	14	10.3	(5.4-18.8)	118	22,100
Unknown/Refused	27	40.8	(28.4-54.4)	28	40.6	(28.3-54.3)	5	3.4	(1.3- 8.6)	14	15.2	(8.5-25.7)	74	13,551
COUNTY														
Honolulu	140	51.3	(44.5-57.9)	71	26.8	(21.1-33.3)	21	8.3	(5.0-13.5)	47	13.7	(10.0-18.3)	279	77,114
Hawaii	32	40.1	(28.8-52.5)	34	40.9	(29.0-53.9)	5	5.4	(2.1-13.0)	15	13.7	(7.7-23.1)	86	9,513
Kauai	-			-			-			-			--	-
Maui	31	35.3	(24.5-47.9)	40	49.4	(36.9-61.9)	6	5.6	(2.1-13.7)	10	9.8	(4.7-19.2)	87	8,004

Percentages are weighted to population characteristics.

N = Cell Sample Size, % = Percentage, 95% C.I. = Confidence Interval at 95 percent probability level

Are any firearms kept in or around your home?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	700	10.2	(9.2-11.2)	5,247	89.8	(88.8-90.8)	5,947	924,913
AGE GROUP								
18-24 Years	49	9.6	(6.9-13.4)	400	90.4	(86.6-93.1)	449	118,147
25-34 Years	83	10.0	(7.5-13.2)	806	90.0	(86.8-92.5)	889	166,954
35-44 Years	147	11.3	(9.2-13.8)	1,001	88.7	(86.2-90.8)	1,148	185,972
45-54 Years	169	10.8	(8.9-13.0)	1,136	89.2	(87.0-91.1)	1,305	173,593
55-64 Years	143	12.5	(9.9-15.5)	741	87.5	(84.5-90.1)	884	115,694
65+ Years	107	7.2	(5.7- 9.1)	1,128	92.8	(90.9-94.3)	1,235	159,850
Unknown/Refused	-			-			--	-
GENDER								
Male	415	13.1	(11.5-14.9)	2,157	86.9	(85.1-88.5)	2,572	459,522
Female	285	7.2	(6.2- 8.3)	3,090	92.8	(91.7-93.8)	3,375	465,390
ETHNICITY								
White	306	12.3	(10.7-14.2)	2,149	87.7	(85.8-89.3)	2,455	325,757
Hawaiian	129	12.3	(9.6-15.6)	636	87.7	(84.4-90.4)	765	117,897
Filipino	78	7.6	(5.6-10.3)	692	92.4	(89.7-94.4)	770	139,826
Japanese	118	8.3	(6.6-10.4)	1,041	91.7	(89.6-93.4)	1,159	188,655
Others	66	8.6	(6.2-11.7)	706	91.4	(88.3-93.8)	772	149,541
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	445	11.4	(10.1-12.7)	2,749	88.6	(87.3-89.9)	3,194	539,856
Unmarried	254	8.5	(7.1-10.2)	2,488	91.5	(89.8-92.9)	2,742	383,703
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	27	5.4	(3.1- 9.4)	370	94.6	(90.6-96.9)	397	55,206
High School	228	8.9	(7.5-10.4)	1,759	91.1	(89.6-92.5)	1,987	322,836
Some College	222	10.4	(8.7-12.5)	1,484	89.6	(87.5-91.3)	1,706	268,914
College	222	12.3	(10.3-14.6)	1,627	87.7	(85.4-89.7)	1,849	276,818
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	474	11.0	(9.7-12.3)	3,281	89.0	(87.7-90.3)	3,755	599,249
Unemployed	29	13.3	(7.8-21.7)	188	86.7	(78.3-92.2)	217	41,111
Student/Homemaker	41	6.0	(4.1- 8.7)	491	94.0	(91.3-95.9)	532	100,002
Retired/Can't work	156	9.1	(7.4-11.2)	1,283	90.9	(88.8-92.6)	1,439	183,883
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	41	7.6	(4.9-11.6)	554	92.4	(88.4-95.1)	595	72,100
$15,000-24,999	64	8.8	(5.9-12.9)	520	91.2	(87.1-94.1)	584	86,846
$25,000-49,999	197	11.4	(9.3-13.8)	1,205	88.6	(86.2-90.7)	1,402	201,711
$50,000-74,999	123	13.2	(10.6-16.3)	663	86.8	(83.7-89.4)	786	126,835
>=$75,000	147	17.0	(13.8-20.6)	641	83.0	(79.4-86.2)	788	134,470
Unknown/Refused	128	6.0	(4.8- 7.5)	1,664	94.0	(92.5-95.2)	1,792	302,951

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 any firearms kept in or around your home?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	700	10.2	(9.2-11.2)	5,247	89.8	(88.8-90.8)	5,947	924,913
COUNTY								
Honolulu	191	7.8	(6.6- 9.1)	2,601	92.2	(90.9-93.4)	2,792	669,545
Hawaii	252	19.2	(16.8-21.9)	1,111	80.8	(78.1-83.2)	1,363	112,911
Kauai	69	11.5	(8.9-14.7)	525	88.5	(85.3-91.1)	594	43,752
Maui	188	15.1	(12.7-17.7)	1,010	84.9	(82.3-87.3)	1,198	98,704
HONOLULU County								
North Shore/Laie	4	5.7	(2.0-15.3)	76	94.3	(84.7-98.0)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	23	13.1	(8.5-19.6)	142	86.9	(80.4-91.5)	165	40,649
Kailua/Waimanalo	11	5.7	(3.0-10.6)	186	94.3	(89.4-97.0)	197	48,106
Wailae/Kahala/HawaiiKai	15	8.1	(4.7-13.7)	198	91.9	(86.3-95.3)	213	47,305
Kaimuki/Palolo/Waikiki	14	3.7	(2.1- 6.6)	331	96.3	(93.4-97.9)	345	69,465
Manoa/Upper Makiki	14	9.0	(5.0-15.8)	261	91.0	(84.2-95.0)	275	58,542
Ala Moana	5	2.1	(0.8- 5.2)	164	97.9	(94.8-99.2)	169	34,143
Nuuanu/Kalihi/MoanaLoa	17	6.5	(3.8-10.9)	245	93.5	(89.1-96.2)	262	67,196
Salt Lake/Foster Village	14	12.7	(7.3-21.3)	132	87.3	(78.7-92.7)	146	37,838
Aiea/Pearl City	18	7.8	(4.8-12.5)	242	92.2	(87.5-95.2)	260	66,555
Mililani/Wahiawa	26	12.2	(7.5-19.1)	221	87.8	(80.9-92.5)	247	64,317
Waipahu/Kapolei/Ewa	20	7.0	(4.3-11.2)	305	93.0	(88.8-95.7)	325	88,953
Nanakuli/Waianae	10	8.3	(4.3-15.3)	98	91.7	(84.7-95.7)	108	26,693
HAWAII County								
North Hawaii	63	24.0	(18.3-30.8)	207	76.0	(69.2-81.7)	270	22,845
Hilo	67	18.3	(14.0-23.4)	347	81.7	(76.6-86.0)	414	35,277
Puna/Ka'u	66	22.6	(17.3-28.8)	239	77.4	(71.2-82.7)	305	24,134
Kona	56	14.3	(10.8-18.6)	318	85.7	(81.4-89.2)	374	30,655
KAUAI County								
Hanalei/Kapa'a	26	10.1	(6.7-15.1)	244	89.9	(84.9-93.3)	270	19,099
Lihue-Waimea	43	12.6	(9.1-17.0)	281	87.4	(83.0-90.9)	324	24,653
MAUI County								
Lahaina/Wailuku	30	12.8	(8.6-18.5)	256	87.2	(81.5-91.4)	286	30,456
Kahului	23	9.1	(5.8-14.0)	269	90.9	(86.0-94.2)	292	28,444
Upcountry/Hana	54	18.0	(13.7-23.4)	259	82.0	(76.6-86.3)	313	28,614
Lanai	31	18.1	(12.2-26.0)	122	81.9	(74.0-87.8)	153	3,616
Molokai	50	34.3	(26.1-43.5)	104	65.7	(56.5-73.9)	154	7,574

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 any of these firearms loaded?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	107	17.5	(13.7-22.1)	582	82.5	(77.9-86.3)	689	89,696
AGE GROUP								
18-24 Years	-			-			--	-
25-34 Years	14	26.8	(14.5-44.1)	67	73.2	(55.9-85.5)	81	16,041
35-44 Years	19	11.6	(6.9-18.9)	127	88.4	(81.1-93.1)	146	20,507
45-54 Years	24	15.5	(9.4-24.4)	144	84.5	(75.6-90.6)	168	18,131
55-64 Years	25	16.2	(10.0-25.1)	118	83.8	(74.9-90.0)	143	14,405
65+ Years	17	13.6	(7.8-22.6)	89	86.4	(77.4-92.2)	106	11,534
Unknown/Refused	-			-			--	-
GENDER								
Male	76	20.8	(15.4-27.4)	331	79.2	(72.6-84.6)	407	57,190
Female	31	11.7	(7.8-17.4)	251	88.3	(82.6-92.2)	282	32,506
ETHNICITY								
White	51	16.4	(11.6-22.7)	251	83.6	(77.3-88.4)	302	38,977
Hawaiian	25	14.9	(9.3-23.1)	104	85.1	(76.9-90.7)	129	14,486
Filipino	9	16.4	(8.0-30.7)	66	83.6	(69.3-92.0)	75	9,360
Japanese	11	13.8	(6.8-26.0)	105	86.2	(74.0-93.2)	116	14,994
Others	11	30.2	(15.4-50.6)	53	69.8	(49.4-84.6)	64	11,691
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	53	13.1	(9.1-18.5)	390	86.9	(81.5-90.9)	443	60,666
Unmarried	54	26.7	(19.2-35.9)	191	73.3	(64.1-80.8)	245	29,005
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	-			-			--	-
High School	43	20.5	(14.5-28.1)	182	79.5	(71.9-85.5)	225	27,520
Some College	31	11.6	(7.4-17.8)	187	88.4	(82.2-92.6)	218	26,829
College	29	19.6	(12.2-29.8)	190	80.4	(70.2-87.8)	219	32,872
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	71	16.3	(12.2-21.5)	396	83.7	(78.5-87.8)	467	63,184
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	21	12.6	(7.7-20.1)	134	87.4	(79.9-92.3)	155	16,798
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	-			-			--	-
$15,000-24,999	14	34.1	(16.1-58.2)	49	65.9	(41.8-83.9)	63	7,618
$25,000-49,999	24	11.8	(6.9-19.5)	169	88.2	(80.5-93.1)	193	21,552
$50,000-74,999	13	11.0	(5.1-22.0)	110	89.0	(78.0-94.9)	123	16,760
>=$75,000	17	14.1	(7.8-24.1)	130	85.9	(75.9-92.2)	147	22,796
Unknown/Refused	34	28.0	(19.3-38.7)	91	72.0	(61.3-80.7)	125	17,064
COUNTY								
Honolulu	29	15.8	(10.2-23.7)	155	84.2	(76.3-89.8)	184	48,308
Hawaii	45	20.3	(14.3-28.1)	205	79.7	(71.9-85.7)	250	21,564
Kauai	7	13.7	(6.2-27.5)	61	86.3	(72.5-93.8)	68	4,976
Maui	26	20.2	(13.2-29.5)	161	79.8	(70.5-86.8)	187	14,848

Percentages are weighted to population characteristics.

TOBACCO USE

Following questions are related to Tobacco Use.

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

B./ Do you now smoke cigarettes every day, some days, or not at all? *(Adults who have smoked at least 100 cigarettes were asked)*

C./ Which statement best describes the rules about smoking inside your home?

1. Smoking is not allowed anywhere inside your home
2. Smoking is allowed in some places or at some times
3. Smoking is allowed anywhere inside your home
4. There are no rules about smoking inside your home

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?

*Adults who have 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?

Adults who smoked every day or some days, or stopped smoking regularly within the past year were asked the following question

- In the last 12 months, how many times have you seen a doctor, nurse or other health professional to get any kind of care for yourself?

- In the last 12 months, on how many visits were you advised to quit smoking by a doctor or other health provider?

Have you smoked at least 100 cigarettes in your entire life?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,756	45.3	(43.6-47.0)	3,239	54.7	(53.0-56.4)	5,995	932,585
AGE GROUP								
18-24 Years	176	40.2	(34.6-46.1)	275	59.8	(53.9-65.4)	451	119,204
25-34 Years	378	44.0	(39.8-48.3)	513	56.0	(51.7-60.2)	891	167,622
35-44 Years	516	43.6	(40.1-47.2)	642	56.4	(52.8-59.9)	1,158	187,819
45-54 Years	686	50.8	(47.3-54.4)	630	49.2	(45.6-52.7)	1,316	174,998
55-64 Years	469	52.3	(47.6-57.0)	420	47.7	(43.0-52.4)	889	116,155
65+ Years	518	41.6	(38.0-45.3)	730	58.4	(54.7-62.0)	1,248	161,521
Unknown/Refused	-			-			--	-
GENDER								
Male	1,431	53.3	(50.7-55.9)	1,171	46.7	(44.1-49.3)	2,602	464,298
Female	1,325	37.3	(35.2-39.5)	2,068	62.7	(60.5-64.8)	3,393	468,287
ETHNICITY								
White	1,240	49.3	(46.6-52.0)	1,239	50.7	(48.0-53.4)	2,479	329,434
Hawaiian	440	55.1	(50.2-59.9)	331	44.9	(40.1-49.8)	771	118,657
Filipino	303	40.7	(36.1-45.4)	472	59.3	(54.6-63.9)	775	140,704
Japanese	461	41.1	(37.6-44.7)	705	58.9	(55.3-62.4)	1,166	189,891
Others	299	38.1	(33.8-42.5)	475	61.9	(57.5-66.2)	774	150,214
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,373	42.4	(40.3-44.5)	1,853	57.6	(55.5-59.7)	3,226	544,720
Unmarried	1,380	49.5	(46.8-52.2)	1,377	50.5	(47.8-53.2)	2,757	386,393
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	183	47.0	(40.4-53.8)	218	53.0	(46.2-59.6)	401	55,773
High School	1,041	51.9	(49.0-54.8)	960	48.1	(45.2-51.0)	2,001	325,387
Some College	811	46.4	(43.2-49.7)	909	53.6	(50.3-56.8)	1,720	271,233
College	717	36.3	(33.4-39.2)	1,144	63.7	(60.8-66.6)	1,861	278,715
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,729	44.5	(42.4-46.6)	2,048	55.5	(53.4-57.6)	3,777	602,565
Unemployed	141	66.1	(57.3-73.9)	79	33.9	(26.1-42.7)	220	41,722
Student/Homemaker	217	40.6	(35.3-46.2)	322	59.4	(53.8-64.7)	539	101,935
Retired/Can't work	665	45.7	(42.2-49.2)	786	54.3	(50.8-57.8)	1,451	185,307
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	301	45.1	(39.6-50.6)	298	54.9	(49.4-60.4)	599	73,414
$15,000-24,999	286	53.2	(47.3-58.9)	301	46.8	(41.1-52.7)	587	87,079
$25,000-49,999	671	46.5	(43.1-50.0)	735	53.5	(50.0-56.9)	1,406	202,103
$50,000-74,999	341	41.0	(36.7-45.6)	450	59.0	(54.4-63.3)	791	127,746
>=$75,000	333	41.5	(37.1-45.9)	461	58.5	(54.1-62.9)	794	135,826
Unknown/Refused	824	45.8	(42.7-48.8)	994	54.2	(51.2-57.3)	1,818	306,417

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 smoked at least 100 cigarettes in your entire life?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,756	45.3	(43.6-47.0)	3,239	54.7	(53.0-56.4)	5,995	932,585
COUNTY								
Honolulu	1,165	43.3	(41.1-45.5)	1,645	56.7	(54.5-58.9)	2,810	674,410
Hawaii	702	51.4	(48.3-54.6)	675	48.6	(45.4-51.7)	1,377	114,090
Kauai	280	48.7	(44.0-53.4)	321	51.3	(46.6-56.0)	601	44,476
Maui	609	50.5	(47.1-53.9)	598	49.5	(46.1-52.9)	1,207	99,609
HONOLULU County								
North Shore/Laie	34	40.5	(29.1-53.0)	46	59.5	(47.0-70.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	84	53.4	(44.8-61.9)	83	46.6	(38.1-55.2)	167	41,100
Kailua/Waimanalo	79	42.0	(34.3-50.2)	119	58.0	(49.8-65.7)	198	48,395
Wailae/Kahala/HawaiiKai	67	34.8	(27.5-42.8)	146	65.2	(57.2-72.5)	213	47,305
Kaimuki/Palolo/Waikiki	141	42.3	(36.5-48.4)	205	57.7	(51.6-63.5)	346	69,927
Manoa/Upper Makiki	96	33.2	(26.8-40.3)	182	66.8	(59.7-73.2)	278	59,010
Ala Moana	70	41.4	(33.3-49.9)	99	58.6	(50.1-66.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	92	37.4	(30.5-44.8)	170	62.6	(55.2-69.5)	262	67,060
Salt Lake/Foster Village	63	43.7	(34.6-53.3)	83	56.3	(46.7-65.4)	146	37,838
Aiea/Pearl City	116	47.6	(40.7-54.5)	150	52.4	(45.5-59.3)	266	67,909
Mililani/Wahiawa	119	50.9	(42.9-58.9)	130	49.1	(41.1-57.1)	249	64,818
Waipahu/Kapolei/Ewa	143	43.1	(37.1-49.4)	185	56.9	(50.6-62.9)	328	90,429
Nanakuli/Waianae	61	58.9	(47.9-69.0)	47	41.1	(31.0-52.1)	108	26,693
HAWAII County								
North Hawaii	138	52.7	(45.5-59.7)	136	47.3	(40.3-54.5)	274	23,154
Hilo	198	49.6	(43.9-55.2)	219	50.4	(44.8-56.1)	417	35,525
Puna/Ka'u	173	53.7	(47.0-60.4)	136	46.3	(39.6-53.0)	309	24,479
Kona	193	50.8	(44.9-56.7)	184	49.2	(43.3-55.1)	377	30,932
KAUAI County								
Hanalei/Kapa'a	123	46.6	(39.7-53.6)	148	53.4	(46.4-60.3)	271	19,127
Lihue-Waimea	157	50.2	(44.0-56.5)	173	49.8	(43.5-56.0)	330	25,349
MAUI County								
Lahaina/Wailuku	140	47.4	(40.8-54.2)	147	52.6	(45.8-59.2)	287	30,632
Kahului	150	50.0	(43.5-56.4)	146	50.0	(43.6-56.5)	296	28,796
Upcountry/Hana	168	54.0	(47.7-60.2)	148	46.0	(39.8-52.3)	316	28,926
Lanai	61	39.6	(30.4-49.7)	92	60.4	(50.3-69.6)	153	3,616
Molokai	90	56.2	(46.9-65.0)	65	43.8	(35.0-53.1)	155	7,640

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.

Smoking Status (4 levels)
State of Hawaii BRFSS 2002

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	990	17.1	(15.9-18.5)	212	3.9	(3.2- 4.7)	1,554	24.3	(22.8-25.7)	3,239	54.7	(53.0-56.4)	5,995	932,585
AGE GROUP														
18-24 Years	102	24.3	(19.6-29.7)	25	6.0	(3.8- 9.3)	49	10.0	(6.9-14.2)	275	59.8	(53.9-65.4)	451	119,204
25-34 Years	156	17.7	(14.7-21.2)	57	7.1	(5.1- 9.8)	165	19.2	(15.8-23.1)	513	56.0	(51.7-60.2)	891	167,622
35-44 Years	207	17.2	(14.7-20.0)	53	4.2	(3.1- 5.7)	256	22.2	(19.3-25.5)	642	56.4	(52.8-59.9)	1,158	187,819
45-54 Years	278	20.8	(18.0-23.8)	45	2.9	(2.1- 4.1)	363	27.1	(24.1-30.4)	630	49.2	(45.6-52.7)	1,316	174,998
55-64 Years	163	18.7	(15.0-23.0)	18	2.3	(0.9- 5.9)	288	31.3	(27.2-35.7)	420	47.7	(43.0-52.4)	889	116,155
65+ Years	80	6.3	(4.7- 8.5)	14	1.0	(0.5- 1.8)	424	34.3	(30.9-37.9)	730	58.4	(54.7-62.0)	1,248	161,521
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	547	21.8	(19.7-24.0)	101	4.3	(3.3- 5.6)	783	27.2	(25.0-29.5)	1,171	46.7	(44.1-49.3)	2,602	464,298
Female	443	12.5	(11.2-14.0)	111	3.5	(2.8- 4.4)	771	21.3	(19.6-23.2)	2,068	62.7	(60.5-64.8)	3,393	468,287
ETHNICITY														
White	395	16.5	(14.5-18.6)	92	4.6	(3.5- 5.9)	753	28.3	(25.9-30.9)	1,239	50.7	(48.0-53.4)	2,479	329,434
Hawaiian	223	28.0	(23.9-32.6)	41	5.8	(3.7- 8.9)	176	21.3	(17.8-25.2)	331	44.9	(40.1-49.8)	771	118,657
Filipino	122	15.8	(12.4-20.0)	30	4.0	(2.5- 6.2)	151	20.9	(17.3-24.9)	472	59.3	(54.6-63.9)	775	140,704
Japanese	137	13.1	(10.8-15.8)	25	2.5	(1.3- 4.6)	299	25.5	(22.5-28.7)	705	58.9	(55.3-62.4)	1,166	189,891
Others	110	16.4	(13.3-20.2)	22	2.6	(1.6- 4.2)	167	19.0	(15.8-22.8)	475	61.9	(57.5-66.2)	774	150,214
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	406	12.8	(11.4-14.4)	99	3.0	(2.3- 3.9)	868	26.5	(24.7-28.5)	1,853	57.6	(55.5-59.7)	3,226	544,720
Unmarried	584	23.3	(21.0-25.7)	112	5.1	(4.0- 6.5)	684	21.1	(19.0-23.5)	1,377	50.5	(47.8-53.2)	2,757	386,393
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	74	19.4	(14.3-25.7)	11	2.4	(1.2- 4.7)	98	25.2	(19.8-31.6)	218	53.0	(46.2-59.6)	401	55,773
High School	481	24.3	(21.9-26.9)	75	4.6	(3.4- 6.2)	485	23.0	(20.6-25.5)	960	48.1	(45.2-51.0)	2,001	325,387
Some College	272	16.5	(14.2-19.1)	77	4.7	(3.6- 6.1)	462	25.2	(22.4-28.2)	909	53.6	(50.3-56.8)	1,720	271,233
College	163	9.0	(7.4-11.0)	48	2.5	(1.6- 3.9)	506	24.7	(22.3-27.3)	1,144	63.7	(60.8-66.6)	1,861	278,715
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	661	17.5	(16.0-19.2)	149	3.9	(3.2- 4.8)	919	23.1	(21.3-24.9)	2,048	55.5	(53.4-57.6)	3,777	602,565
Unemployed	88	40.6	(32.1-49.8)	14	8.0	(3.8-16.0)	39	17.5	(11.8-25.1)	79	33.9	(26.1-42.7)	220	41,722
Student/Homemaker	106	19.6	(15.5-24.4)	25	5.6	(3.6- 8.6)	86	15.5	(11.7-20.2)	322	59.4	(53.8-64.7)	539	101,935
Retired/Can't work	135	9.3	(7.2-11.8)	23	1.9	(0.9- 4.0)	507	34.5	(31.3-37.9)	786	54.3	(50.8-57.8)	1,451	185,307
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	139	22.4	(18.2-27.3)	21	4.1	(2.4- 7.0)	141	18.5	(14.8-22.8)	298	54.9	(49.4-60.4)	599	73,414
$15,000-24,999	102	19.3	(15.0-24.6)	24	4.9	(3.0- 7.7)	160	28.9	(23.5-35.0)	301	46.8	(41.1-52.7)	587	87,079
$25,000-49,999	226	15.8	(13.5-18.5)	66	4.7	(3.3- 6.7)	379	26.0	(23.1-29.1)	735	53.5	(50.0-56.9)	1,406	202,103
$50,000-74,999	91	11.4	(8.9-14.5)	24	2.5	(1.4- 4.3)	226	27.2	(23.2-31.5)	450	59.0	(54.4-63.3)	791	127,746
>=$75,000	85	11.3	(8.7-14.4)	17	2.3	(1.2- 4.1)	231	27.9	(24.1-32.1)	461	58.5	(54.1-62.9)	794	135,826
Unknown/Refused	347	21.1	(18.6-23.8)	60	4.3	(3.1- 6.0)	417	20.4	(18.1-22.8)	994	54.2	(51.2-57.3)	1,818	306,417

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.

Smoking Status (4 levels)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	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	
STATE	990	17.1	(15.9-18.5)	212	3.9	(3.2- 4.7)	1,554	24.3	(22.8-25.7)	3,239	54.7	(53.0-56.4)	5,995	932,585
COUNTY														
Honolulu	406	16.0	(14.4-17.8)	90	3.7	(2.8- 4.7)	669	23.6	(21.8-25.5)	1,645	56.7	(54.5-58.9)	2,810	674,410
Hawaii	235	19.5	(17.1-22.3)	43	3.9	(2.8- 5.5)	424	28.0	(25.3-30.8)	675	48.6	(45.4-51.7)	1,377	114,090
Kauai	99	17.9	(14.4-22.1)	28	6.4	(4.3- 9.6)	153	24.3	(20.5-28.5)	321	51.3	(46.6-56.0)	601	44,476
Maui	250	21.6	(18.8-24.7)	51	4.3	(3.1- 5.9)	308	24.6	(21.8-27.5)	598	49.5	(46.1-52.9)	1,207	99,609
HONOLULU County														
North Shore/Laie	12	14.2	(7.9-24.2)	4	6.5	(2.0-18.7)	18	19.8	(12.0-31.0)	46	59.5	(47.0-70.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	30	19.3	(13.1-27.4)	7	4.0	(1.8- 8.5)	47	30.2	(22.8-38.8)	83	46.6	(38.1-55.2)	167	41,100
Kailua/Waimanalo	22	13.2	(8.2-20.5)	9	5.6	(2.7-11.3)	48	23.2	(17.2-30.5)	119	58.0	(49.8-65.7)	198	48,395
Wailae/Kahala/HawaiiKai	9	4.5	(2.3- 8.8)	5	3.7	(1.4- 9.5)	53	26.6	(20.0-34.4)	146	65.2	(57.2-72.5)	213	47,305
Kaimuki/Palolo/Waikiki	55	17.6	(13.3-23.0)	6	1.8	(0.8- 4.2)	80	22.8	(18.1-28.4)	205	57.7	(51.6-63.5)	346	69,927
Manoa/Upper Makiki	37	14.7	(9.8-21.4)	6	1.7	(0.7- 4.1)	53	16.9	(12.6-22.3)	182	66.8	(59.7-73.2)	278	59,010
Ala Moana	23	14.9	(9.6-22.4)	9	4.7	(2.1-10.1)	38	21.8	(15.8-29.3)	99	58.6	(50.1-66.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	39	17.2	(12.0-24.2)	5	2.5	(1.0- 6.1)	48	17.7	(12.8-23.8)	170	62.6	(55.2-69.5)	262	67,060
Salt Lake/Foster Village	24	16.0	(9.9-24.7)	6	3.7	(1.4- 9.4)	33	24.0	(16.8-33.2)	83	56.3	(46.7-65.4)	146	37,838
Aiea/Pearl City	32	16.6	(11.6-23.1)	9	5.1	(2.2-11.4)	75	25.9	(20.7-31.9)	150	52.4	(45.5-59.3)	266	67,909
Mililani/Wahiawa	40	16.7	(11.9-23.0)	13	4.6	(2.6- 8.1)	66	29.6	(22.1-38.5)	130	49.1	(41.1-57.1)	249	64,818
Waipahu/Kapolei/Ewa	53	17.1	(12.8-22.5)	8	2.5	(1.1- 5.5)	82	23.5	(18.7-29.0)	185	56.9	(50.6-62.9)	328	90,429
Nanakuli/Waianae	30	27.9	(18.9-39.2)	3	6.1	(1.7-19.9)	28	24.9	(16.9-35.2)	47	41.1	(31.0-52.1)	108	26,693
HAWAII County														
North Hawaii	45	19.9	(14.7-26.5)	7	2.9	(1.2- 6.5)	86	29.8	(23.7-36.8)	136	47.3	(40.3-54.5)	274	23,154
Hilo	68	19.1	(14.8-24.3)	22	6.6	(4.1-10.6)	108	23.8	(19.4-28.9)	219	50.4	(44.8-56.1)	417	35,525
Puna/Ka'u	67	22.6	(17.3-29.0)	6	2.2	(0.9- 5.5)	100	28.9	(23.6-34.9)	136	46.3	(39.6-53.0)	309	24,479
Kona	55	17.3	(13.1-22.6)	8	3.0	(1.4- 6.0)	130	30.5	(25.5-36.0)	184	49.2	(43.3-55.1)	377	30,932
KAUAI County														
Hanalei/Kapa'a	36	17.2	(11.9-24.2)	11	5.5	(2.8-10.3)	76	24.0	(18.8-30.0)	148	53.4	(46.4-60.3)	271	19,127
Lihue-Waimea	63	18.5	(14.1-23.9)	17	7.2	(4.2-11.8)	77	24.6	(19.4-30.6)	173	49.8	(43.5-56.0)	330	25,349
MAUI County														
Lahaina/Wailuku	51	20.7	(15.3-27.3)	15	5.2	(2.9- 9.1)	74	21.6	(16.9-27.1)	147	52.6	(45.8-59.2)	287	30,632
Kahului	72	24.1	(19.0-30.1)	11	4.1	(2.2- 7.5)	67	21.8	(17.1-27.4)	146	50.0	(43.6-56.5)	296	28,796
Upcountry/Hana	58	19.7	(15.0-25.4)	10	3.5	(1.8- 6.8)	100	30.9	(25.4-36.9)	148	46.0	(39.8-52.3)	316	28,926
Lanai	26	16.1	(10.2-24.6)	6	3.5	(1.4- 8.2)	29	20.0	(12.8-30.0)	92	60.4	(50.3-69.6)	153	3,616
Molokai	43	25.8	(19.0-34.0)	9	5.1	(2.4-10.3)	38	25.4	(18.4-33.9)	65	43.8	(35.0-53.1)	155	7,640

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.

Smoking Status (3 levels)
State of Hawaii BRFSS 2002

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	1,202	21.0	(19.6-22.5)	1,554	24.3	(22.8-25.7)	3,239	54.7	(53.0-56.4)	5,995	932,585
AGE GROUP											
18-24 Years	127	30.3	(25.2-35.9)	49	10.0	(6.9-14.2)	275	59.8	(53.9-65.4)	451	119,204
25-34 Years	213	24.8	(21.3-28.7)	165	19.2	(15.8-23.1)	513	56.0	(51.7-60.2)	891	167,622
35-44 Years	260	21.4	(18.7-24.4)	256	22.2	(19.3-25.5)	642	56.4	(52.8-59.9)	1,158	187,819
45-54 Years	323	23.7	(20.9-26.8)	363	27.1	(24.1-30.4)	630	49.2	(45.6-52.7)	1,316	174,998
55-64 Years	181	21.0	(17.0-25.6)	288	31.3	(27.2-35.7)	420	47.7	(43.0-52.4)	889	116,155
65+ Years	94	7.3	(5.5- 9.5)	424	34.3	(30.9-37.9)	730	58.4	(54.7-62.0)	1,248	161,521
Unknown/Refused	-			-			-			--	-
GENDER											
Male	648	26.1	(23.8-28.5)	783	27.2	(25.0-29.5)	1,171	46.7	(44.1-49.3)	2,602	464,298
Female	554	16.0	(14.5-17.6)	771	21.3	(19.6-23.2)	2,068	62.7	(60.5-64.8)	3,393	468,287
ETHNICITY											
White	487	21.0	(18.9-23.3)	753	28.3	(25.9-30.9)	1,239	50.7	(48.0-53.4)	2,479	329,434
Hawaiian	264	33.8	(29.4-38.6)	176	21.3	(17.8-25.2)	331	44.9	(40.1-49.8)	771	118,657
Filipino	152	19.8	(16.1-24.1)	151	20.9	(17.3-24.9)	472	59.3	(54.6-63.9)	775	140,704
Japanese	162	15.6	(13.0-18.6)	299	25.5	(22.5-28.7)	705	58.9	(55.3-62.4)	1,166	189,891
Others	132	19.0	(15.7-22.9)	167	19.0	(15.8-22.8)	475	61.9	(57.5-66.2)	774	150,214
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	505	15.8	(14.3-17.5)	868	26.5	(24.7-28.5)	1,853	57.6	(55.5-59.7)	3,226	544,720
Unmarried	696	28.4	(26.0-30.9)	684	21.1	(19.0-23.5)	1,377	50.5	(47.8-53.2)	2,757	386,393
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	85	21.8	(16.5-28.1)	98	25.2	(19.8-31.6)	218	53.0	(46.2-59.6)	401	55,773
High School	556	28.9	(26.3-31.7)	485	23.0	(20.6-25.5)	960	48.1	(45.2-51.0)	2,001	325,387
Some College	349	21.2	(18.7-24.0)	462	25.2	(22.4-28.2)	909	53.6	(50.3-56.8)	1,720	271,233
College	211	11.6	(9.6-13.8)	506	24.7	(22.3-27.3)	1,144	63.7	(60.8-66.6)	1,861	278,715
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	810	21.5	(19.8-23.2)	919	23.1	(21.3-24.9)	2,048	55.5	(53.4-57.6)	3,777	602,565
Unemployed	102	48.6	(39.7-57.7)	39	17.5	(11.8-25.1)	79	33.9	(26.1-42.7)	220	41,722
Student/Homemaker	131	25.1	(20.7-30.3)	86	15.5	(11.7-20.2)	322	59.4	(53.8-64.7)	539	101,935
Retired/Can't work	158	11.1	(8.8-14.1)	507	34.5	(31.3-37.9)	786	54.3	(50.8-57.8)	1,451	185,307
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	160	26.6	(22.0-31.7)	141	18.5	(14.8-22.8)	298	54.9	(49.4-60.4)	599	73,414
$15,000-24,999	126	24.2	(19.5-29.6)	160	28.9	(23.5-35.0)	301	46.8	(41.1-52.7)	587	87,079
$25,000-49,999	292	20.5	(17.8-23.5)	379	26.0	(23.1-29.1)	735	53.5	(50.0-56.9)	1,406	202,103
$50,000-74,999	115	13.9	(11.1-17.2)	226	27.2	(23.2-31.5)	450	59.0	(54.4-63.3)	791	127,746
>=$75,000	102	13.5	(10.8-16.9)	231	27.9	(24.1-32.1)	461	58.5	(54.1-62.9)	794	135,826
Unknown/Refused	407	25.4	(22.7-28.3)	417	20.4	(18.1-22.8)	994	54.2	(51.2-57.3)	1,818	306,417

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.

Smoking Status (3 levels)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Current smoker			Former smoker			Never smoked			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	1,202	21.0	(19.6-22.5)	1,554	24.3	(22.8-25.7)	3,239	54.7	(53.0-56.4)	5,995	932,585
COUNTY											
Honolulu	496	19.7	(17.9-21.6)	669	23.6	(21.8-25.5)	1,645	56.7	(54.5-58.9)	2,810	674,410
Hawaii	278	23.5	(20.8-26.4)	424	28.0	(25.3-30.8)	675	48.6	(45.4-51.7)	1,377	114,090
Kauai	127	24.4	(20.3-28.9)	153	24.3	(20.5-28.5)	321	51.3	(46.6-56.0)	601	44,476
Maui	301	25.9	(22.9-29.1)	308	24.6	(21.8-27.5)	598	49.5	(46.1-52.9)	1,207	99,609
HONOLULU County											
North Shore/Laie	16	20.6	(12.3-32.6)	18	19.8	(12.0-31.0)	46	59.5	(47.0-70.9)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	37	23.2	(16.6-31.5)	47	30.2	(22.8-38.8)	83	46.6	(38.1-55.2)	167	41,100
Kailua/Waimanalo	31	18.8	(12.9-26.6)	48	23.2	(17.2-30.5)	119	58.0	(49.8-65.7)	198	48,395
Wailae/Kahala/HawaiiKai	14	8.2	(4.6-14.1)	53	26.6	(20.0-34.4)	146	65.2	(57.2-72.5)	213	47,305
Kaimuki/Palolo/Waikiki	61	19.5	(15.0-24.9)	80	22.8	(18.1-28.4)	205	57.7	(51.6-63.5)	346	69,927
Manoa/Upper Makiki	43	16.3	(11.2-23.1)	53	16.9	(12.6-22.3)	182	66.8	(59.7-73.2)	278	59,010
Ala Moana	32	19.6	(13.5-27.5)	38	21.8	(15.8-29.3)	99	58.6	(50.1-66.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	44	19.7	(14.2-26.8)	48	17.7	(12.8-23.8)	170	62.6	(55.2-69.5)	262	67,060
Salt Lake/Foster Village	30	19.7	(13.0-28.6)	33	24.0	(16.8-33.2)	83	56.3	(46.7-65.4)	146	37,838
Aiea/Pearl City	41	21.7	(15.8-28.9)	75	25.9	(20.7-31.9)	150	52.4	(45.5-59.3)	266	67,909
Mililani/Wahiawa	53	21.3	(16.0-27.9)	66	29.6	(22.1-38.5)	130	49.1	(41.1-57.1)	249	64,818
Waipahu/Kapolei/Ewa	61	19.7	(15.1-25.2)	82	23.5	(18.7-29.0)	185	56.9	(50.6-62.9)	328	90,429
Nanakuli/Waianae	33	34.0	(23.8-45.9)	28	24.9	(16.9-35.2)	47	41.1	(31.0-52.1)	108	26,693
HAWAII County											
North Hawaii	52	22.8	(17.2-29.6)	86	29.8	(23.7-36.8)	136	47.3	(40.3-54.5)	274	23,154
Hilo	90	25.7	(20.8-31.4)	108	23.8	(19.4-28.9)	219	50.4	(44.8-56.1)	417	35,525
Puna/Ka'u	73	24.8	(19.3-31.3)	100	28.9	(23.6-34.9)	136	46.3	(39.6-53.0)	309	24,479
Kona	63	20.3	(15.7-25.7)	130	30.5	(25.5-36.0)	184	49.2	(43.3-55.1)	377	30,932
KAUAI County											
Hanalei/Kapa'a	47	22.6	(16.7-29.9)	76	24.0	(18.8-30.0)	148	53.4	(46.4-60.3)	271	19,127
Lihue-Waimea	80	25.7	(20.4-31.7)	77	24.6	(19.4-30.6)	173	49.8	(43.5-56.0)	330	25,349
MAUI County											
Lahaina/Wailuku	66	25.9	(20.1-32.7)	74	21.6	(16.9-27.1)	147	52.6	(45.8-59.2)	287	30,632
Kahului	83	28.2	(22.7-34.4)	67	21.8	(17.1-27.4)	146	50.0	(43.6-56.5)	296	28,796
Upcountry/Hana	68	23.2	(18.1-29.1)	100	30.9	(25.4-36.9)	148	46.0	(39.8-52.3)	316	28,926
Lanai	32	19.6	(13.1-28.3)	29	20.0	(12.8-30.0)	92	60.4	(50.3-69.6)	153	3,616
Molokai	52	30.8	(23.4-39.4)	38	25.4	(18.4-33.9)	65	43.8	(35.0-53.1)	155	7,640

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, have you stopped smoking for one day or longer because you were trying to quit smoking?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	572	49.0	(45.2-52.9)	629	51.0	(47.1-54.8)	1,201	195,837
AGE GROUP								
18-24 Years	74	53.2	(42.4-63.7)	52	46.8	(36.3-57.6)	126	35,887
25-34 Years	130	59.1	(50.3-67.3)	83	40.9	(32.7-49.7)	213	41,613
35-44 Years	118	47.5	(40.2-54.9)	142	52.5	(45.1-59.8)	260	40,233
45-54 Years	125	37.1	(30.6-44.2)	198	62.9	(55.8-69.4)	323	41,490
55-64 Years	82	51.3	(39.4-62.9)	99	48.7	(37.1-60.6)	181	24,366
65+ Years	42	45.0	(31.5-59.3)	52	55.0	(40.7-68.5)	94	11,759
Unknown/Refused	-			-			--	-
GENDER								
Male	262	44.3	(39.1-49.6)	385	55.7	(50.4-60.9)	647	120,944
Female	310	56.7	(51.3-61.9)	244	43.3	(38.1-48.7)	554	74,893
ETHNICITY								
White	231	48.1	(42.1-54.0)	256	51.9	(46.0-57.9)	487	69,224
Hawaiian	126	53.5	(45.0-61.8)	138	46.5	(38.2-55.0)	264	40,157
Filipino	72	49.2	(37.9-60.7)	79	50.8	(39.3-62.1)	151	27,682
Japanese	80	51.7	(41.7-61.6)	82	48.3	(38.4-58.3)	162	29,576
Others	59	41.1	(31.5-51.5)	73	58.9	(48.5-68.5)	132	28,579
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	210	44.5	(38.9-50.3)	295	55.5	(49.7-61.1)	505	86,291
Unmarried	361	52.6	(47.3-57.8)	334	47.4	(42.2-52.7)	695	109,463
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	44	53.6	(38.2-68.3)	41	46.4	(31.7-61.8)	85	12,147
High School	224	42.8	(37.3-48.4)	332	57.2	(51.6-62.7)	556	94,062
Some College	187	52.0	(45.0-59.0)	161	48.0	(41.0-55.0)	348	57,353
College	116	60.1	(50.8-68.7)	95	39.9	(31.3-49.2)	211	32,192
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	385	48.5	(43.9-53.0)	424	51.5	(47.0-56.1)	809	129,171
Unemployed	39	41.5	(29.0-55.2)	63	58.5	(44.8-71.0)	102	20,290
Student/Homemaker	62	48.5	(37.7-59.4)	69	51.5	(40.6-62.3)	131	25,636
Retired/Can't work	85	60.4	(48.5-71.1)	73	39.6	(28.9-51.5)	158	20,657
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	91	66.4	(56.4-75.1)	68	33.6	(24.9-43.6)	159	19,317
$15,000-24,999	78	67.1	(56.1-76.6)	48	32.9	(23.4-43.9)	126	21,081
$25,000-49,999	153	52.6	(44.7-60.3)	139	47.4	(39.7-55.3)	292	41,497
$50,000-74,999	55	46.9	(35.4-58.7)	60	53.1	(41.3-64.6)	115	17,739
>=$75,000	51	55.0	(42.9-66.5)	51	45.0	(33.5-57.1)	102	18,382
Unknown/Refused	144	37.0	(30.9-43.6)	263	63.0	(56.4-69.1)	407	77,822
COUNTY								
Honolulu	250	49.8	(44.5-55.1)	246	50.2	(44.9-55.5)	496	132,610
Hawaii	144	53.9	(46.9-60.7)	133	46.1	(39.3-53.1)	277	26,591
Kauai	59	46.6	(36.5-56.9)	68	53.4	(43.1-63.5)	127	10,830
Maui	119	41.3	(34.6-48.4)	182	58.7	(51.6-65.4)	301	25,805

About how long has it been since you last smoked cigarettes regularly?
State of Hawaii BRFSS 2002

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 < 10 years ago N % C.I.(95%)	10+ years ago or Never smoked regularly N % C.I.(95%)	Total N	Estimated number of Adults
TOTAL	26 1.9 (1.2- 3.0)	117 8.2 (6.5-10.3)	221 18.9 (15.9-22.3)	172 10.2 (8.4-12.3)	1,012 60.8 (57.3-64.2)	1,548	225,813
AGE GROUP							
18-24 Years	-	-	-	-	-	--	-
25-34 Years	10 7.1 (3.6-13.5)	40 26.2 (18.2-36.3)	50 35.8 (25.4-47.8)	30 13.7 (8.9-20.4)	34 17.2 (11.4-25.0)	164	32,092
35-44 Years	4 1.4 (0.5- 4.0)	24 7.3 (4.6-11.6)	48 19.9 (14.3-27.2)	39 16.1 (10.9-23.3)	140 55.2 (47.2-62.9)	255	41,664
45-54 Years	6 1.3 (0.5- 3.1)	19 4.9 (2.8- 8.2)	41 11.8 (8.1-17.0)	32 9.7 (6.3-14.7)	263 72.3 (65.9-77.9)	361	47,240
55-64 Years	2 0.3 (0.1- 1.2)	13 5.2 (2.5-10.6)	26 11.3 (6.9-18.2)	28 7.2 (4.4-11.6)	218 76.0 (68.4-82.2)	287	36,356
65+ Years		7 0.8 (0.4- 2.0)	27 8.3 (4.9-13.7)	39 7.8 (5.3-11.3)	350 83.1 (77.5-87.5)	423	55,361
Unknown/Refused	-	-	-	-	-	--	-
GENDER							
Male	15 2.2 (1.2- 4.0)	51 6.6 (4.6- 9.4)	105 17.4 (13.5-22.3)	82 10.5 (8.0-13.6)	527 63.2 (58.2-67.9)	780	126,071
Female	11 1.5 (0.7- 3.0)	66 10.3 (7.6-13.7)	116 20.7 (16.5-25.7)	90 9.8 (7.5-12.7)	485 57.7 (52.7-62.6)	768	99,742
ETHNICITY							
White	14 2.7 (1.4- 5.0)	52 6.7 (4.8- 9.3)	110 23.1 (17.9-29.3)	82 9.4 (7.2-12.1)	492 58.1 (52.5-63.5)	750	93,026
Hawaiian	3 2.4 (0.7- 7.9)	15 9.7 (5.0-17.9)	27 18.0 (11.7-26.7)	24 9.3 (5.6-15.2)	106 60.6 (50.9-69.5)	175	25,160
Filipino	2 0.9 (0.2- 4.6)	16 13.0 (7.1-22.5)	27 21.2 (13.9-31.1)	20 15.7 (9.0-25.9)	85 49.2 (39.0-59.4)	150	29,188
Japanese	4 1.0 (0.4- 2.7)	16 5.4 (3.0- 9.5)	36 14.3 (9.7-20.6)	29 10.4 (6.9-15.5)	214 68.9 (61.9-75.1)	299	48,460
Others	2 1.3 (0.2- 6.8)	18 12.5 (7.1-21.0)	21 12.2 (7.1-20.3)	15 7.1 (3.9-12.7)	110 66.9 (56.9-75.5)	166	28,551
Unknown/Refused	-	-	-	-	-	--	-
MARITAL STATUS							
Married	12 1.8 (0.9- 3.4)	48 6.3 (4.6- 8.7)	120 16.1 (13.2-19.4)	99 11.0 (8.7-13.7)	586 64.9 (60.8-68.7)	865	144,313
Unmarried	13 2.0 (1.1- 3.6)	69 11.6 (8.4-15.9)	101 23.9 (18.0-31.0)	73 8.9 (6.4-12.2)	425 53.6 (47.3-59.7)	681	81,416
Unknown/Refused	-	-	-	-	-	--	-
EDUCATION							
<High School		1 0.7 (0.1- 4.9)	10 21.7 (11.1-38.0)	12 11.4 (5.4-22.2)	75 66.2 (51.3-78.5)	98	14,075
High School	13 3.2 (1.7- 6.0)	46 9.2 (6.4-13.1)	94 23.2 (18.5-28.7)	54 10.7 (7.7-14.7)	277 53.7 (47.8-59.5)	484	74,658
Some College	8 1.4 (0.7- 2.8)	43 9.8 (6.7-14.0)	69 23.3 (16.9-31.3)	58 10.9 (7.7-15.3)	282 54.6 (47.7-61.3)	460	68,313
College	5 1.4 (0.5- 4.0)	27 7.2 (4.4-11.6)	47 9.1 (6.5-12.7)	48 8.8 (6.2-12.2)	376 73.5 (68.1-78.3)	503	68,557
Unknown/Refused	-	-	-	-	-	--	-
EMPLOYMENT							
Employed	20 2.4 (1.4- 4.0)	78 8.9 (6.7-11.7)	146 19.9 (16.1-24.4)	115 12.2 (9.7-15.2)	555 56.5 (52.0-61.0)	914	138,568
Unemployed	-	-	-	-	-	--	-
Student/Homemaker	3 2.1 (0.6- 7.3)	15 18.4 (10.3-30.5)	21 39.3 (24.6-56.2)	10 6.0 (2.7-12.8)	37 34.2 (22.7-47.9)	86	15,793
Retired/Can't work	2 0.3 (0.1- 1.6)	19 3.7 (2.0- 6.8)	38 8.0 (5.3-11.9)	45 7.4 (5.1-10.6)	402 80.6 (75.6-84.7)	506	63,876
Unknown/Refused	-	-	-	-	-	--	-
HOUSEHOLD INCOME							
<$15,000	2 0.7 (0.2- 2.7)	15 15.4 (7.6-28.8)	13 15.0 (7.6-27.5)	18 7.3 (4.3-12.1)	93 61.6 (49.2-72.7)	141	13,594
$15,000-24,999	5 4.1 (1.5-10.5)	16 9.4 (4.8-17.9)	31 25.2 (13.8-41.5)	17 10.9 (6.3-18.3)	91 50.3 (38.2-62.4)	160	25,208
$25,000-49,999	6 1.5 (0.6- 3.7)	29 8.3 (5.2-13.0)	76 25.6 (20.1-32.0)	40 9.3 (6.1-13.9)	224 55.3 (48.5-61.9)	375	52,240
$50,000-74,999	6 3.6 (1.5- 8.6)	15 8.2 (4.5-14.4)	22 16.4 (8.8-28.5)	22 8.8 (5.1-14.8)	161 63.0 (52.9-72.1)	226	34,691
>=$75,000	3 0.8 (0.2- 2.7)	16 8.8 (4.8-15.6)	21 11.3 (6.8-18.3)	27 10.7 (6.4-17.1)	162 68.4 (59.8-75.9)	229	37,716
Unknown/Refused	4 1.3 (0.4- 4.3)	26 5.8 (3.7- 9.2)	58 17.5 (13.1-23.1)	48 11.8 (8.5-16.1)	281 63.5 (57.4-69.3)	417	62,364
COUNTY							
Honolulu	14 2.0 (1.1- 3.5)	50 7.7 (5.6-10.5)	118 21.3 (17.3-25.9)	64 9.2 (7.0-12.0)	421 59.9 (55.1-64.4)	667	158,839
Hawaii	5 1.4 (0.5- 4.0)	32 9.6 (6.1-14.6)	46 13.1 (9.5-17.7)	53 12.9 (9.6-17.3)	286 63.0 (57.1-68.5)	422	31,793
Kauai	3 3.8 (1.1-12.2)	10 6.2 (3.1-12.0)	17 13.8 (8.3-22.0)	17 13.2 (7.1-23.3)	105 63.0 (52.9-72.1)	152	10,761
Maui	4 1.3 (0.5- 3.5)	25 10.7 (7.1-15.9)	40 13.3 (9.3-18.6)	38 11.8 (8.3-16.7)	200 62.9 (56.3-69.0)	307	24,420

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.

In the past 12 months, have you seen a doctor or other health professional to get any kind of care for yourself?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	707	52.7	(49.1-56.3)	637	47.3	(43.7-50.9)	1,344	218,577
AGE GROUP								
18-24 Years	64	50.7	(40.6-60.6)	80	49.3	(39.4-59.4)	144	39,190
25-34 Years	120	44.5	(36.9-52.3)	143	55.5	(47.7-63.1)	263	52,320
35-44 Years	136	49.0	(42.0-56.0)	151	51.0	(44.0-58.0)	287	43,555
45-54 Years	211	61.9	(55.0-68.3)	137	38.1	(31.7-45.0)	348	44,380
55-64 Years	123	62.4	(51.6-72.1)	73	37.6	(27.9-48.4)	196	26,361
65+ Years	48	52.1	(38.7-65.2)	53	47.9	(34.8-61.3)	101	12,221
Unknown/Refused	-			-			--	-
GENDER								
Male	358	52.1	(47.1-57.1)	355	47.9	(42.9-52.9)	713	131,962
Female	349	53.6	(48.6-58.6)	282	46.4	(41.4-51.4)	631	86,616
ETHNICITY								
White	273	49.8	(44.2-55.3)	279	50.2	(44.7-55.8)	552	77,602
Hawaiian	167	55.5	(47.2-63.5)	115	44.5	(36.5-52.8)	282	43,199
Filipino	93	58.9	(48.5-68.6)	77	41.1	(31.4-51.5)	170	31,926
Japanese	93	49.7	(40.3-59.1)	89	50.3	(40.9-59.7)	182	32,665
Others	79	53.6	(43.8-63.0)	73	46.4	(37.0-56.2)	152	32,507
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	332	57.4	(52.1-62.6)	232	42.6	(37.4-47.9)	564	97,684
Unmarried	374	48.9	(44.0-53.9)	404	51.1	(46.1-56.0)	778	120,752
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	52	55.9	(41.0-69.8)	34	44.1	(30.2-59.0)	86	12,246
High School	340	53.2	(47.9-58.4)	275	46.8	(41.6-52.1)	615	103,333
Some College	203	55.9	(49.4-62.2)	197	44.1	(37.8-50.6)	400	65,141
College	112	45.1	(36.3-54.2)	130	54.9	(45.8-63.7)	242	37,775
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	483	51.1	(46.8-55.4)	424	48.9	(44.6-53.2)	907	144,699
Unemployed	50	53.9	(40.9-66.3)	58	46.1	(33.7-59.1)	108	21,684
Student/Homemaker	86	58.4	(48.2-67.9)	63	41.6	(32.1-51.8)	149	28,874
Retired/Can't work	88	55.1	(43.6-66.0)	91	44.9	(34.0-56.4)	179	23,237
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	85	45.0	(35.3-55.2)	92	55.0	(44.8-64.7)	177	21,688
$15,000-24,999	70	47.7	(36.8-58.8)	77	52.3	(41.2-63.2)	147	24,494
$25,000-49,999	167	51.0	(43.7-58.2)	160	49.0	(41.8-56.3)	327	46,629
$50,000-74,999	66	44.3	(34.1-54.9)	69	55.7	(45.1-65.9)	135	21,503
>=$75,000	54	43.5	(32.9-54.7)	67	56.5	(45.3-67.1)	121	21,986
Unknown/Refused	265	61.9	(55.8-67.8)	172	38.1	(32.2-44.2)	437	82,277
COUNTY								
Honolulu	294	54.9	(50.0-59.8)	265	45.1	(40.2-50.0)	559	147,665
Hawaii	171	51.6	(45.0-58.2)	144	48.4	(41.8-55.0)	315	30,267
Kauai	72	46.0	(36.5-55.7)	68	54.0	(44.3-63.5)	140	11,907
Maui	170	45.5	(39.1-52.1)	160	54.5	(47.9-60.9)	330	28,739

In the past 12 months, has a doctor or other health professional advised you to quit smoking?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	506	70.3	(65.3-74.8)	201	29.7	(25.2-34.7)	707	115,264
AGE GROUP								
18-24 Years	36	60.0	(44.7-73.5)	28	40.0	(26.5-55.3)	64	19,850
25-34 Years	70	55.2	(43.1-66.6)	50	44.8	(33.4-56.9)	120	23,262
35-44 Years	98	73.9	(64.5-81.6)	38	26.1	(18.4-35.5)	136	21,323
45-54 Years	158	76.9	(69.0-83.3)	53	23.1	(16.7-31.0)	211	27,477
55-64 Years	102	87.2	(77.6-93.1)	21	12.8	(6.9-22.4)	123	16,441
65+ Years	-			-			--	-
Unknown/Refused	-			-			--	-
GENDER								
Male	243	68.9	(61.9-75.2)	115	31.1	(24.8-38.1)	358	68,811
Female	263	72.3	(65.4-78.2)	86	27.7	(21.8-34.6)	349	46,453
ETHNICITY								
White	187	68.9	(61.1-75.8)	86	31.1	(24.2-38.9)	273	38,611
Hawaiian	125	69.1	(58.1-78.3)	42	30.9	(21.7-41.9)	167	23,989
Filipino	69	74.4	(59.2-85.3)	24	25.6	(14.7-40.8)	93	18,804
Japanese	65	69.7	(56.3-80.4)	28	30.3	(19.6-43.7)	93	16,228
Others	58	70.8	(55.5-82.4)	21	29.2	(17.6-44.5)	79	17,408
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	255	76.4	(69.8-82.0)	77	23.6	(18.0-30.2)	332	56,104
Unmarried	250	64.4	(57.0-71.2)	124	35.6	(28.8-43.0)	374	59,101
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	45	92.7	(83.3-97.0)	7	7.3	(3.0-16.7)	52	6,843
High School	243	69.6	(62.3-76.1)	97	30.4	(23.9-37.7)	340	54,977
Some College	146	71.6	(62.6-79.1)	57	28.4	(20.9-37.4)	203	36,422
College	72	60.7	(46.4-73.4)	40	39.3	(26.6-53.6)	112	17,022
Unknown/Refused								
EMPLOYMENT								
Employed	338	72.7	(67.3-77.6)	145	27.3	(22.4-32.7)	483	73,940
Unemployed	32	51.2	(32.3-69.9)	18	48.8	(30.1-67.7)	50	11,682
Student/Homemaker	63	63.0	(48.3-75.5)	23	37.0	(24.5-51.7)	86	16,850
Retired/Can't work	73	83.1	(65.0-92.9)	15	16.9	(7.1-35.0)	88	12,793
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	68	76.8	(60.2-87.8)	17	23.2	(12.2-39.8)	85	9,765
$15,000-24,999	48	74.8	(60.5-85.2)	22	25.2	(14.8-39.5)	70	11,679
$25,000-49,999	116	71.8	(61.9-79.9)	51	28.2	(20.1-38.1)	167	23,777
$50,000-74,999	49	69.0	(51.9-82.1)	17	31.0	(17.9-48.1)	66	9,516
>=$75,000	37	71.2	(55.1-83.3)	17	28.8	(16.7-44.9)	54	9,560
Unknown/Refused	188	67.4	(58.9-74.9)	77	32.6	(25.1-41.1)	265	50,967
COUNTY								
Honolulu	209	70.5	(63.8-76.4)	85	29.5	(23.6-36.2)	294	81,077
Hawaii	122	70.3	(61.0-78.1)	49	29.7	(21.9-39.0)	171	15,625
Kauai	48	62.1	(48.3-74.2)	24	37.9	(25.8-51.7)	72	5,473
Maui	127	72.5	(63.6-79.8)	43	27.5	(20.2-36.4)	170	13,090

Percentages are weighted to population characteristics.

The rules about smoking inside your home
State of Hawaii BRFSS 2002

Demographic Characteristics	Smoking is not allowed anywhere inside my home			Smoking is allowed in some places or at sometimes			Smoking is allowed anywhere inside my home			There are no rules about smoking inside my home			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	4,518	74.9	(73.4-76.4)	437	7.5	(6.7- 8.4)	204	3.0	(2.5- 3.6)	834	14.6	(13.4-15.8)	5,993	932,115
AGE GROUP														
18-24 Years	321	69.3	(63.7-74.4)	43	9.0	(6.4-12.6)	19	4.1	(2.5- 6.7)	67	17.6	(13.3-22.8)	450	119,022
25-34 Years	671	74.6	(70.8-78.1)	87	9.5	(7.4-12.0)	21	1.9	(1.1- 3.3)	111	14.0	(11.2-17.3)	890	167,532
35-44 Years	883	77.2	(74.1-80.1)	95	8.4	(6.5-10.7)	39	3.1	(2.1- 4.4)	139	11.3	(9.3-13.7)	1,156	187,416
45-54 Years	945	71.1	(67.8-74.2)	102	8.1	(6.4-10.3)	52	3.7	(2.6- 5.3)	217	17.0	(14.6-19.8)	1,316	174,889
55-64 Years	647	73.8	(69.6-77.7)	53	4.7	(3.3- 6.5)	38	3.2	(2.1- 4.9)	152	18.2	(14.8-22.3)	890	116,409
65+ Years	1,021	81.9	(79.0-84.5)	54	4.6	(3.3- 6.6)	34	2.3	(1.5- 3.5)	140	11.2	(9.1-13.6)	1,249	161,581
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,854	71.9	(69.5-74.1)	177	6.6	(5.5- 8.0)	101	3.2	(2.5- 4.1)	469	18.3	(16.3-20.4)	2,601	464,132
Female	2,664	78.0	(76.1-79.7)	260	8.4	(7.2- 9.7)	103	2.8	(2.2- 3.6)	365	10.9	(9.6-12.3)	3,392	467,983
ETHNICITY														
White	1,902	75.9	(73.5-78.2)	185	8.1	(6.7- 9.7)	79	2.6	(2.0- 3.4)	312	13.4	(11.6-15.4)	2,478	329,341
Hawaiian	513	67.0	(62.3-71.4)	63	9.2	(6.7-12.5)	40	4.6	(3.1- 6.8)	155	19.2	(15.6-23.4)	771	118,657
Filipino	584	76.7	(72.6-80.4)	63	6.8	(5.1- 9.0)	28	3.5	(2.2- 5.5)	100	12.9	(9.9-16.7)	775	140,704
Japanese	911	77.0	(73.8-80.0)	70	6.5	(4.9- 8.6)	38	2.9	(2.0- 4.3)	147	13.5	(11.2-16.2)	1,166	189,663
Others	590	75.2	(71.1-78.8)	52	6.6	(4.8- 9.0)	19	2.3	(1.3- 3.8)	112	16.0	(12.9-19.6)	773	150,065
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	2,548	78.9	(77.0-80.6)	216	7.0	(5.9- 8.2)	76	2.1	(1.6- 2.8)	384	12.1	(10.7-13.6)	3,224	544,384
Unmarried	1,960	69.4	(66.8-71.8)	220	8.3	(7.0- 9.8)	128	4.2	(3.4- 5.3)	449	18.1	(16.0-20.4)	2,757	386,259
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	292	74.1	(67.7-79.6)	20	5.6	(3.3- 9.6)	22	4.4	(2.7- 7.2)	67	15.8	(11.2-21.8)	401	55,773
High School	1,378	67.9	(65.1-70.5)	157	8.1	(6.7- 9.8)	77	3.7	(2.8- 4.8)	388	20.4	(18.0-22.9)	2,000	325,044
Some College	1,296	75.1	(72.2-77.8)	151	9.1	(7.4-11.2)	56	2.9	(2.1- 4.0)	214	12.9	(10.9-15.2)	1,717	270,814
College	1,543	83.1	(80.9-85.1)	107	5.5	(4.4- 6.9)	49	2.1	(1.5- 3.0)	164	9.2	(7.7-11.1)	1,863	279,006
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	2,817	74.4	(72.5-76.2)	304	8.3	(7.2- 9.5)	127	2.9	(2.3- 3.6)	526	14.4	(13.0-16.0)	3,774	602,035
Unemployed	120	55.6	(46.5-64.3)	28	10.1	(6.4-15.5)	13	6.4	(3.3-11.9)	59	28.0	(20.3-37.1)	220	41,722
Student/Homemaker	415	74.7	(69.6-79.2)	38	7.8	(5.4-11.2)	16	2.6	(1.4- 4.8)	70	14.9	(11.3-19.4)	539	101,935
Retired/Can't work	1,160	81.2	(78.4-83.6)	66	4.2	(3.1- 5.8)	48	2.7	(1.9- 3.9)	178	11.9	(9.8-14.2)	1,452	185,367
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	421	72.3	(67.0-77.1)	47	6.6	(4.6- 9.4)	39	6.9	(4.5-10.4)	92	14.2	(10.5-18.9)	599	73,414
$15,000-24,999	446	75.7	(70.7-80.1)	49	9.7	(6.9-13.5)	27	5.0	(3.1- 7.8)	67	9.7	(7.0-13.1)	589	87,297
$25,000-49,999	1,051	75.7	(72.6-78.5)	127	8.4	(6.7-10.5)	49	2.6	(1.9- 3.6)	181	13.3	(11.1-15.9)	1,408	202,415
$50,000-74,999	630	79.2	(75.4-82.5)	56	7.6	(5.5-10.5)	25	2.7	(1.6- 4.4)	79	10.5	(8.2-13.3)	790	127,564
>=$75,000	657	82.1	(78.4-85.3)	47	6.2	(4.3- 8.9)	18	2.3	(1.3- 3.9)	68	9.4	(7.1-12.3)	790	135,186
Unknown/Refused	1,313	69.9	(67.0-72.7)	111	7.0	(5.7- 8.7)	46	2.2	(1.5- 3.1)	347	20.9	(18.4-23.6)	1,817	306,238

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.

The rules about smoking inside your home
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Smoking is not allowed anywhere inside my home			Smoking is allowed in some places or at sometimes			Smoking is allowed anywhere inside my home			There are no rules about smoking inside my home			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,518	74.9	(73.4-76.4)	437	7.5	(6.7- 8.4)	204	3.0	(2.5- 3.6)	834	14.6	(13.4-15.8)	5,993	932,115
COUNTY														
Honolulu	2,168	76.0	(74.1-77.9)	198	7.2	(6.2- 8.4)	72	2.4	(1.9- 3.1)	370	14.3	(12.8-16.0)	2,808	674,074
Hawaii	1,012	70.9	(67.9-73.8)	123	9.7	(7.9-11.8)	58	4.5	(3.4- 6.1)	183	14.9	(12.6-17.4)	1,376	113,898
Kauai	443	71.0	(66.3-75.2)	37	6.6	(4.6- 9.3)	28	5.2	(3.3- 8.2)	93	17.2	(13.7-21.3)	601	44,476
Maui	895	74.0	(70.9-76.9)	79	7.2	(5.6- 9.1)	46	4.1	(2.8- 6.0)	188	14.7	(12.4-17.3)	1,208	99,666
HONOLULU County														
North Shore/Laie	61	74.6	(62.0-84.1)	5	7.6	(2.8-19.5)				14	17.8	(10.1-29.2)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	129	77.7	(69.9-83.9)	16	8.5	(5.1-14.0)	2	0.6	(0.2- 2.4)	20	13.2	(8.3-20.2)	167	41,100
Kailua/Waimanalo	154	72.9	(64.6-79.8)	11	6.6	(3.4-12.5)	5	3.1	(1.2- 7.9)	28	17.4	(11.7-25.2)	198	48,395
Wailae/Kahala/HawaiiKai	184	87.5	(81.6-91.6)	9	3.0	(1.5- 6.1)				20	9.5	(5.8-15.2)	213	47,305
Kaimuki/Palolo/Waikiki	252	71.6	(65.8-76.8)	32	11.4	(7.9-16.3)	12	3.4	(1.8- 6.0)	50	13.6	(10.1-18.2)	346	69,906
Manoa/Upper Makiki	219	79.1	(73.1-84.1)	16	5.9	(3.3-10.1)	9	3.4	(1.6- 6.8)	34	11.7	(8.1-16.5)	278	59,010
Ala Moana	131	77.8	(69.8-84.1)	11	7.6	(4.1-13.9)	6	2.2	(1.0- 5.1)	20	12.3	(7.6-19.3)	168	33,976
Nuuanu/Kalihi/MoanaLoa	208	74.5	(67.0-80.7)	17	6.4	(3.8-10.4)	7	3.1	(1.4- 6.7)	31	16.1	(10.7-23.5)	263	67,314
Salt Lake/Foster Village	113	79.5	(70.7-86.2)	8	4.0	(1.9- 8.2)	6	4.0	(1.7- 9.0)	19	12.5	(7.1-21.1)	146	37,838
Aiea/Pearl City	200	71.0	(64.2-77.0)	24	10.5	(6.8-15.9)	8	3.5	(1.7- 7.0)	33	15.0	(10.6-20.9)	265	67,680
Mililani/Wahiawa	200	79.8	(72.9-85.4)	18	8.0	(4.5-13.9)	4	1.1	(0.4- 3.0)	26	11.0	(7.2-16.5)	248	64,645
Waipahu/Kapolei/Ewa	250	76.5	(70.9-81.4)	21	5.5	(3.4- 8.6)	6	1.4	(0.6- 3.4)	51	16.6	(12.4-21.9)	328	90,429
Nanakuli/Waianae	67	63.1	(52.1-72.9)	10	7.7	(3.8-14.9)	7	5.9	(2.6-13.0)	24	23.2	(15.2-33.8)	108	26,693
HAWAII County														
North Hawaii	201	70.8	(63.5-77.1)	31	12.2	(7.8-18.6)	9	4.1	(2.0- 8.5)	32	12.9	(8.8-18.5)	273	23,084
Hilo	311	70.9	(65.3-75.9)	30	7.9	(5.4-11.5)	24	6.5	(4.1-10.2)	53	14.7	(10.9-19.5)	418	35,585
Puna/Ka'u	211	67.1	(60.3-73.2)	34	13.5	(9.3-19.2)	15	4.0	(2.3- 7.0)	49	15.4	(11.0-21.3)	309	24,479
Kona	289	74.0	(68.3-79.0)	28	6.8	(4.5-10.2)	10	3.0	(1.5- 5.8)	49	16.2	(11.9-21.5)	376	30,749
KAUAI County														
Hanalei/Kapa'a	213	74.0	(66.8-80.1)	14	5.5	(3.2- 9.3)	11	5.5	(2.5-11.7)	33	15.1	(10.4-21.4)	271	19,127
Lihue-Waimea	230	68.7	(62.4-74.3)	23	7.4	(4.7-11.6)	17	5.1	(3.0- 8.6)	60	18.8	(14.2-24.5)	330	25,349
MAUI County														
Lahaina/Wailuku	216	72.7	(66.0-78.5)	21	7.4	(4.7-11.5)	11	4.7	(2.2-10.0)	40	15.2	(10.8-21.0)	288	30,689
Kahului	219	74.3	(68.3-79.6)	27	9.0	(6.0-13.4)	16	4.9	(2.8- 8.4)	34	11.8	(8.1-16.8)	296	28,796
Upcountry/Hana	244	77.3	(71.7-82.1)	19	6.2	(3.8-10.0)	11	3.4	(1.7- 6.9)	42	13.1	(9.5-17.7)	316	28,926
Lanai	117	77.4	(68.5-84.4)	5	2.3	(0.9- 5.7)	4	1.9	(0.7- 5.3)	27	18.4	(12.0-27.1)	153	3,616
Molokai	99	64.0	(55.0-72.1)	7	5.6	(2.4-12.5)	4	2.6	(0.9- 6.8)	45	27.8	(20.6-36.3)	155	7,640

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.

ALCOHOL USE

There are four questions asked relevant to alcohol consumption.

A drink of alcohol is 1 can or bottle of beer, 1 glass of wine, 1 can or bottle of wine cooler, 1 cocktail or 1 shot of liquor.

A./ During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage?

B./ One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink?

NOTE: *A 40 ounce beer would count as 3 drinks or a cocktail drink with 2 shots would count as 2 drinks.*

C./ Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks on an occasion?

D./ During the past 30 days, how many times have you driven when you've had perhaps too much to drink?

Binge drinker
(adults having five or more drinks on one occasion)
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	653	11.9	(10.8-13.1)	5,259	88.1	(86.9-89.2)	5,912	920,989
AGE GROUP								
18-24 Years	108	23.0	(18.6-28.1)	339	77.0	(71.9-81.4)	447	117,028
25-34 Years	156	18.6	(15.2-22.6)	725	81.4	(77.4-84.8)	881	165,663
35-44 Years	134	10.4	(8.4-12.8)	1,001	89.6	(87.2-91.6)	1,135	185,258
45-54 Years	149	10.8	(8.8-13.1)	1,149	89.2	(86.9-91.2)	1,298	172,870
55-64 Years	74	8.9	(6.2-12.7)	798	91.1	(87.3-93.8)	872	114,535
65+ Years	30	2.1	(1.3- 3.3)	1,210	97.9	(96.7-98.7)	1,240	160,638
Unknown/Refused	-			-			--	-
GENDER								
Male	489	19.3	(17.3-21.6)	2,071	80.7	(78.4-82.7)	2,560	458,598
Female	164	4.5	(3.7- 5.4)	3,188	95.5	(94.6-96.3)	3,352	462,391
ETHNICITY								
White	298	13.6	(11.6-15.9)	2,139	86.4	(84.1-88.4)	2,437	324,329
Hawaiian	135	19.7	(15.8-24.2)	623	80.3	(75.8-84.2)	758	117,468
Filipino	62	8.5	(6.2-11.4)	704	91.5	(88.6-93.8)	766	139,637
Japanese	70	6.8	(5.1- 9.1)	1,089	93.2	(90.9-94.9)	1,159	188,640
Others	86	11.9	(9.3-15.0)	678	88.1	(85.0-90.7)	764	147,420
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	279	8.7	(7.6-10.0)	2,904	91.3	(90.0-92.4)	3,183	538,764
Unmarried	374	16.5	(14.3-18.9)	2,343	83.5	(81.1-85.7)	2,717	380,753
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	26	6.5	(4.1-10.3)	373	93.5	(89.7-95.9)	399	55,553
High School	271	14.7	(12.7-16.9)	1,695	85.3	(83.1-87.3)	1,966	321,478
Some College	193	13.0	(10.7-15.7)	1,500	87.0	(84.3-89.3)	1,693	266,454
College	163	8.7	(7.1-10.7)	1,680	91.3	(89.3-92.9)	1,843	276,146
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	498	14.1	(12.5-15.7)	3,220	85.9	(84.3-87.5)	3,718	593,568
Unemployed	51	24.4	(17.5-32.9)	162	75.6	(67.1-82.5)	213	41,248
Student/Homemaker	41	8.2	(5.6-11.9)	490	91.8	(88.1-94.4)	531	100,663
Retired/Can't work	63	4.2	(2.8- 6.4)	1,380	95.8	(93.6-97.2)	1,443	184,533
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	69	12.0	(8.8-16.1)	523	88.0	(83.9-91.2)	592	73,143
$15,000-24,999	64	17.5	(12.2-24.4)	519	82.5	(75.6-87.8)	583	86,570
$25,000-49,999	192	13.4	(11.2-16.0)	1,200	86.6	(84.0-88.8)	1,392	200,662
$50,000-74,999	88	11.8	(9.2-15.0)	696	88.2	(85.0-90.8)	784	126,574
>=$75,000	84	10.7	(8.2-13.9)	709	89.3	(86.1-91.8)	793	135,594
Unknown/Refused	156	9.8	(8.1-11.9)	1,612	90.2	(88.1-91.9)	1,768	298,447

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.

Binge drinker
(adults having five or more drinks on one occasion)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	653	11.9	(10.8-13.1)	5,259	88.1	(86.9-89.2)	5,912	920,989
COUNTY								
Honolulu	238	10.2	(8.8-11.8)	2,542	89.8	(88.2-91.2)	2,780	667,129
Hawaii	148	13.9	(11.6-16.6)	1,206	86.1	(83.4-88.4)	1,354	112,118
Kauai	77	16.6	(13.0-21.0)	511	83.4	(79.0-87.0)	588	43,285
Maui	190	19.0	(16.3-22.0)	1,000	81.0	(78.0-83.7)	1,190	98,457
HONOLULU County								
North Shore/Laie	12	17.1	(9.2-29.7)	68	82.9	(70.3-90.8)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	15	10.8	(6.1-18.5)	151	89.2	(81.5-93.9)	166	40,863
Kailua/Waimanalo	11	7.2	(3.9-13.0)	182	92.8	(87.0-96.1)	193	47,421
Wailae/Kahala/HawaiiKai	13	6.9	(3.8-12.2)	194	93.1	(87.8-96.2)	207	46,263
Kaimuki/Palolo/Waikiki	30	10.5	(7.1-15.4)	313	89.5	(84.6-92.9)	343	69,516
Manoa/Upper Makiki	24	11.9	(7.2-18.9)	253	88.1	(81.1-92.8)	277	58,910
Ala Moana	6	3.4	(1.4- 8.0)	162	96.6	(92.0-98.6)	168	33,894
Nuuanu/Kalihi/MoanaLoa	22	10.8	(6.9-16.5)	240	89.2	(83.5-93.1)	262	67,060
Salt Lake/Foster Village	15	8.8	(5.0-15.1)	130	91.2	(84.9-95.0)	145	37,609
Aiea/Pearl City	14	5.1	(2.8- 8.9)	248	94.9	(91.1-97.2)	262	66,971
Mililani/Wahiawa	28	17.3	(10.7-26.8)	218	82.7	(73.2-89.3)	246	63,948
Waipahu/Kapolei/Ewa	34	10.6	(7.4-15.0)	290	89.4	(85.0-92.6)	324	88,283
Nanakuli/Waianae	14	14.3	(7.6-25.1)	93	85.7	(74.9-92.4)	107	26,610
HAWAII County								
North Hawaii	24	8.3	(5.3-12.7)	244	91.7	(87.3-94.7)	268	22,537
Hilo	56	18.6	(14.1-24.2)	355	81.4	(75.8-85.9)	411	34,985
Puna/Ka'u	31	14.2	(9.5-20.7)	270	85.8	(79.3-90.5)	301	24,005
Kona	37	12.5	(8.7-17.7)	337	87.5	(82.3-91.3)	374	30,592
KAUAI County								
Hanalei/Kapa'a	35	18.2	(12.5-25.5)	231	81.8	(74.5-87.5)	266	18,758
Lihue-Waimea	42	15.5	(11.2-21.0)	280	84.5	(79.0-88.8)	322	24,526
MAUI County								
Lahaina/Wailuku	52	20.6	(15.4-26.9)	231	79.4	(73.1-84.6)	283	30,237
Kahului	47	18.0	(13.4-23.7)	248	82.0	(76.3-86.6)	295	28,602
Upcountry/Hana	54	19.8	(15.0-25.5)	257	80.2	(74.5-85.0)	311	28,579
Lanai	15	12.2	(6.6-21.6)	136	87.8	(78.4-93.4)	151	3,593
Molokai	22	16.2	(10.2-24.7)	128	83.8	(75.3-89.8)	150	7,445

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.

Heavy drinkers

(men having more than two drinks per day and women having more than one drink per day)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	316	5.0	(4.3- 5.8)	5,609	95.0	(94.2-95.7)	5,925	922,940
AGE GROUP								
18-24 Years	35	6.3	(4.3- 9.2)	409	93.7	(90.8-95.7)	444	117,409
25-34 Years	48	5.4	(3.7- 7.9)	835	94.6	(92.1-96.3)	883	166,146
35-44 Years	68	5.5	(4.1- 7.3)	1,072	94.5	(92.7-95.9)	1,140	185,676
45-54 Years	78	5.1	(3.9- 6.7)	1,222	94.9	(93.3-96.1)	1,300	173,023
55-64 Years	48	6.2	(3.9- 9.8)	830	93.8	(90.2-96.1)	878	115,297
65+ Years	38	2.3	(1.5- 3.3)	1,203	97.7	(96.7-98.5)	1,241	160,394
Unknown/Refused	-			-			--	-
GENDER								
Male	177	6.1	(5.0- 7.5)	2,394	93.9	(92.5-95.0)	2,571	459,864
Female	139	3.9	(3.2- 4.8)	3,215	96.1	(95.2-96.8)	3,354	463,076
ETHNICITY								
White	170	6.2	(5.1- 7.6)	2,276	93.8	(92.4-94.9)	2,446	324,713
Hawaiian	47	6.5	(4.2-10.0)	712	93.5	(90.0-95.8)	759	117,678
Filipino	28	3.9	(2.5- 5.9)	738	96.1	(94.1-97.5)	766	139,558
Japanese	41	3.9	(2.7- 5.7)	1,120	96.1	(94.3-97.3)	1,161	188,704
Others	30	3.8	(2.5- 5.7)	734	96.2	(94.3-97.5)	764	148,679
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	130	3.6	(2.9- 4.4)	3,058	96.4	(95.6-97.1)	3,188	539,032
Unmarried	186	7.1	(5.7- 8.6)	2,539	92.9	(91.4-94.3)	2,725	382,436
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	12	3.8	(2.0- 7.2)	387	96.2	(92.8-98.0)	399	55,553
High School	115	5.4	(4.4- 6.8)	1,851	94.6	(93.2-95.6)	1,966	321,212
Some College	103	6.0	(4.6- 7.7)	1,594	94.0	(92.3-95.4)	1,697	267,660
College	86	3.8	(2.7- 5.4)	1,766	96.2	(94.6-97.3)	1,852	277,157
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	222	5.4	(4.6- 6.4)	3,506	94.6	(93.6-95.4)	3,728	595,556
Unemployed	16	5.2	(2.9- 9.1)	197	94.8	(90.9-97.1)	213	41,302
Student/Homemaker	23	4.6	(2.8- 7.5)	508	95.4	(92.5-97.2)	531	100,663
Retired/Can't work	55	3.9	(2.5- 6.1)	1,391	96.1	(93.9-97.5)	1,446	184,442
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	31	4.4	(2.8- 6.8)	559	95.6	(93.2-97.2)	590	72,480
$15,000-24,999	29	5.7	(3.2-10.1)	556	94.3	(89.9-96.8)	585	86,919
$25,000-49,999	103	7.0	(5.4- 9.1)	1,297	93.0	(90.9-94.6)	1,400	201,411
$50,000-74,999	48	4.8	(3.4- 6.8)	738	95.2	(93.2-96.6)	786	126,698
>=$75,000	50	5.8	(4.2- 8.2)	744	94.2	(91.8-95.8)	794	135,813
Unknown/Refused	55	3.4	(2.4- 4.6)	1,715	96.6	(95.4-97.6)	1,770	299,620

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.

Heavy drinkers

(men having more than two drinks per day and women having more than one drink per day)

State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	316	5.0	(4.3- 5.8)	5,609	95.0	(94.2-95.7)	5,925	922,940
COUNTY								
Honolulu	104	3.9	(3.1- 5.0)	2,679	96.1	(95.0-96.9)	2,783	668,132
Hawaii	86	7.2	(5.7- 9.2)	1,275	92.8	(90.8-94.3)	1,361	112,900
Kauai	39	9.0	(6.2-12.7)	551	91.0	(87.3-93.8)	590	43,358
Maui	87	8.1	(6.3-10.3)	1,104	91.9	(89.7-93.7)	1,191	98,550
HONOLULU County								
North Shore/Laie	7	8.8	(3.9-18.6)	73	91.2	(81.4-96.1)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	7	4.1	(1.8- 9.0)	159	95.9	(91.0-98.2)	166	40,863
Kailua/Waimanalo	7	2.6	(1.2- 5.6)	187	97.4	(94.4-98.8)	194	47,586
Wailae/Kahala/HawaiiKai	5	2.5	(0.9- 6.7)	202	97.5	(93.3-99.1)	207	46,268
Kaimuki/Palolo/Waikiki	20	5.9	(3.7- 9.4)	325	94.1	(90.6-96.3)	345	69,810
Manoa/Upper Makiki	10	7.4	(3.5-14.9)	268	92.6	(85.1-96.5)	278	59,010
Ala Moana	6	3.6	(1.5- 8.1)	162	96.4	(91.9-98.5)	168	33,894
Nuuanu/Kalihi/MoanaLoa	5	2.8	(1.1- 6.9)	258	97.2	(93.1-98.9)	263	67,314
Salt Lake/Foster Village	9	6.8	(2.8-16.0)	135	93.2	(84.0-97.2)	144	37,494
Aiea/Pearl City	6	1.8	(0.8- 4.3)	256	98.2	(95.7-99.2)	262	66,687
Mililani/Wahiawa	5	1.1	(0.4- 2.7)	240	98.9	(97.3-99.6)	245	63,792
Waipahu/Kapolei/Ewa	11	3.3	(1.7- 6.3)	313	96.7	(93.7-98.3)	324	89,021
Nanakuli/Waianae	6	5.5	(2.3-12.3)	101	94.5	(87.7-97.7)	107	26,610
HAWAII County								
North Hawaii	18	7.0	(4.0-12.0)	254	93.0	(88.0-96.0)	272	23,038
Hilo	21	6.4	(3.9-10.1)	390	93.6	(89.9-96.1)	411	35,039
Puna/Ka'u	16	6.3	(3.7-10.6)	287	93.7	(89.4-96.3)	303	24,111
Kona	31	9.2	(6.1-13.7)	344	90.8	(86.3-93.9)	375	30,712
KAUAI County								
Hanalei/Kapa'a	19	11.6	(7.0-18.8)	249	88.4	(81.2-93.0)	268	18,922
Lihue-Waimea	20	6.9	(4.2-11.2)	302	93.1	(88.8-95.8)	322	24,437
MAUI County								
Lahaina/Wailuku	24	9.3	(5.9-14.4)	259	90.7	(85.6-94.1)	283	30,267
Kahului	22	6.0	(3.8- 9.5)	273	94.0	(90.5-96.2)	295	28,602
Upcountry/Hana	30	10.3	(6.8-15.2)	282	89.7	(84.8-93.2)	312	28,643
Lanai	4	2.6	(1.0- 6.9)	147	97.4	(93.1-99.0)	151	3,593
Molokai	7	5.1	(2.1-12.2)	143	94.9	(87.8-97.9)	150	7,445

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.

Frequency of driving after drinking too much during the past 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	Did not drink N	%	C.I.(95%)	None N	%	C.I.(95%)	Once N	%	C.I.(95%)	More than once N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	3,126	52.4	(50.7-54.1)	2,666	44.6	(43.0-46.3)	62	1.3	(1.0- 1.9)	82	1.6	(1.2- 2.2)	5,936	924,070
AGE GROUP														
18-24 Years	206	44.4	(38.7-50.2)	206	47.4	(41.7-53.3)	17	4.1	(2.2- 7.2)	18	4.1	(2.3- 7.3)	447	117,832
25-34 Years	378	42.5	(38.5-46.7)	468	53.2	(49.0-57.4)	16	2.5	(1.2- 4.8)	20	1.8	(1.1- 3.1)	882	165,787
35-44 Years	552	48.5	(44.9-52.2)	567	49.4	(45.8-53.1)	10	0.8	(0.4- 1.5)	15	1.3	(0.7- 2.5)	1,144	186,478
45-54 Years	602	48.8	(45.2-52.3)	671	49.2	(45.6-52.8)	12	0.9	(0.5- 1.8)	17	1.1	(0.6- 2.2)	1,302	173,079
55-64 Years	480	56.5	(51.8-61.2)	385	40.8	(36.3-45.5)	5	0.4	(0.1- 1.1)	8	2.2	(0.8- 6.5)	878	114,823
65+ Years	881	73.1	(69.8-76.1)	357	26.7	(23.7-29.9)	2	0.1	(0.0- 0.2)	4	0.2	(0.1- 0.8)	1,244	161,075
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	1,040	40.3	(37.8-42.9)	1,421	54.9	(52.3-57.5)	46	2.0	(1.3- 3.0)	66	2.7	(1.9- 3.9)	2,573	459,587
Female	2,086	64.3	(62.2-66.3)	1,245	34.5	(32.5-36.5)	16	0.7	(0.4- 1.2)	16	0.5	(0.3- 1.0)	3,363	464,483
ETHNICITY														
White	957	39.6	(37.0-42.3)	1,420	57.0	(54.3-59.7)	34	1.8	(1.1- 2.9)	37	1.6	(1.0- 2.4)	2,448	324,596
Hawaiian	430	53.3	(48.3-58.2)	291	40.3	(35.6-45.3)	15	2.6	(1.3- 5.3)	23	3.8	(1.9- 7.2)	759	117,502
Filipino	509	62.7	(57.9-67.2)	252	35.4	(31.0-40.1)	4	1.1	(0.4- 3.3)	6	0.8	(0.3- 2.4)	771	140,362
Japanese	763	62.6	(59.0-66.1)	388	36.1	(32.7-39.7)	3	0.3	(0.1- 0.8)	6	1.0	(0.4- 2.7)	1,160	188,537
Others	451	56.7	(52.1-61.1)	302	40.7	(36.3-45.2)	6	1.0	(0.4- 2.2)	10	1.7	(0.8- 3.9)	769	149,466
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	1,745	54.7	(52.5-56.8)	1,407	43.9	(41.8-46.1)	21	0.6	(0.4- 0.9)	20	0.9	(0.5- 1.4)	3,193	540,121
Unmarried	1,372	49.0	(46.2-51.7)	1,256	45.8	(43.1-48.6)	41	2.5	(1.6- 3.7)	62	2.8	(1.9- 4.1)	2,731	382,477
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	315	78.2	(71.8-83.5)	80	20.1	(14.9-26.4)	2	0.7	(0.2- 2.6)	3	1.1	(0.3- 4.0)	400	55,721
High School	1,130	54.4	(51.5-57.3)	772	41.3	(38.4-44.3)	29	1.9	(1.2- 3.1)	43	2.4	(1.6- 3.5)	1,974	321,789
Some College	854	50.3	(47.1-53.5)	802	46.8	(43.6-50.0)	19	1.7	(0.9- 3.2)	22	1.2	(0.6- 2.4)	1,697	267,946
College	819	46.7	(43.8-49.7)	1,009	51.5	(48.5-54.5)	12	0.5	(0.3- 1.0)	14	1.3	(0.6- 2.9)	1,854	277,255
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	1,690	46.1	(44.0-48.2)	1,945	50.8	(48.6-52.9)	50	1.6	(1.1- 2.4)	52	1.5	(1.1- 2.2)	3,737	596,115
Unemployed	100	44.3	(35.5-53.4)	92	48.3	(39.2-57.5)	3	0.9	(0.3- 2.9)	16	6.5	(3.6-11.6)	211	40,997
Student/Homemaker	327	59.0	(53.4-64.3)	192	37.0	(31.9-42.4)	7	2.3	(1.0- 5.1)	6	1.7	(0.6- 5.1)	532	100,857
Retired/Can't work	1,004	70.6	(67.3-73.7)	435	28.5	(25.5-31.6)	2	0.0	(0.0- 0.2)	8	0.9	(0.2- 4.0)	1,449	185,124
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	390	63.3	(57.7-68.6)	190	34.9	(29.6-40.4)	5	0.7	(0.2- 1.8)	10	1.2	(0.6- 2.5)	595	73,275
$15,000-24,999	342	55.4	(49.2-61.3)	230	40.8	(34.9-46.9)	9	2.1	(0.8- 5.8)	4	1.8	(0.3- 8.6)	585	86,820
$25,000-49,999	672	48.7	(45.2-52.2)	696	48.2	(44.8-51.7)	13	1.4	(0.6- 3.2)	20	1.6	(0.9- 2.9)	1,401	201,801
$50,000-74,999	353	46.2	(41.8-50.8)	427	52.9	(48.4-57.4)	4	0.6	(0.2- 1.6)	3	0.2	(0.1- 0.9)	787	126,864
>=$75,000	319	42.6	(38.2-47.1)	462	55.2	(50.7-59.6)	5	0.6	(0.2- 1.5)	8	1.7	(0.7- 3.8)	794	135,736
Unknown/Refused	1,050	58.4	(55.3-61.4)	661	37.4	(34.5-40.5)	26	1.9	(1.2- 3.0)	37	2.3	(1.5- 3.5)	1,774	299,573

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.

Frequency of driving after drinking too much during the past 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Did not drink			None			Once			More than once			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,126	52.4	(50.7-54.1)	2,666	44.6	(43.0-46.3)	62	1.3	(1.0- 1.9)	82	1.6	(1.2- 2.2)	5,936	924,070
COUNTY														
Honolulu	1,531	53.5	(51.3-55.7)	1,210	44.0	(41.8-46.2)	24	1.2	(0.7- 1.9)	23	1.3	(0.8- 2.1)	2,788	668,964
Hawaii	695	49.5	(46.3-52.6)	631	45.7	(42.6-48.8)	17	2.2	(1.3- 3.6)	25	2.7	(1.6- 4.4)	1,368	113,321
Kauai	301	49.5	(44.8-54.2)	275	47.7	(43.0-52.5)	4	1.1	(0.4- 3.2)	8	1.7	(0.7- 3.7)	588	43,052
Maui	599	49.2	(45.8-52.6)	550	46.3	(42.9-49.7)	17	1.6	(1.0- 2.7)	26	2.9	(1.8- 4.7)	1,192	98,733
HONOLULU County														
North Shore/Laie	39	47.6	(35.5-59.9)	38	45.4	(33.5-57.9)				3	7.1	(2.1-20.8)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	91	54.4	(45.7-62.9)	72	41.8	(33.7-50.5)	3	3.8	(1.0-12.8)				166	40,863
Kailua/Waimanalo	88	44.8	(37.0-52.9)	105	52.7	(44.6-60.6)	1	1.0	(0.1- 6.6)	2	1.5	(0.3- 6.5)	196	47,994
Wailae/Kahala/HawaiiKai	96	45.8	(38.0-53.8)	110	53.4	(45.4-61.2)	2	0.8	(0.2- 3.3)				208	46,378
Kaimuki/Palolo/Waikiki	182	52.4	(46.4-58.4)	155	45.3	(39.4-51.3)	4	1.2	(0.4- 3.6)	4	1.1	(0.4- 3.2)	345	69,810
Manoa/Upper Makiki	146	52.7	(45.5-59.8)	126	43.1	(36.3-50.2)	2	0.5	(0.1- 2.4)	4	3.6	(1.0-11.9)	278	59,010
Ala Moana	95	51.3	(42.7-59.8)	71	48.7	(40.2-57.3)							166	33,361
Nuuanu/Kalihi/MoanaLoa	169	59.8	(52.4-66.9)	87	37.5	(30.6-45.0)	3	1.4	(0.3- 5.8)	3	1.2	(0.4- 3.8)	262	66,948
Salt Lake/Foster Village	66	44.4	(35.4-53.8)	77	52.5	(43.1-61.8)	1	2.8	(0.4-17.1)	1	0.3	(0.0- 2.1)	145	37,609
Aiea/Pearl City	159	60.1	(53.1-66.7)	102	39.6	(33.0-46.6)	2	0.4	(0.1- 1.6)				263	66,852
Mililani/Wahiawa	134	52.1	(43.9-60.2)	109	44.9	(36.9-53.1)	1	0.7	(0.1- 4.8)	3	2.3	(0.6- 8.4)	247	64,278
Waipahu/Kapolei/Ewa	197	57.5	(51.1-63.7)	124	40.7	(34.6-47.2)	2	0.8	(0.2- 3.0)	2	1.0	(0.2- 3.8)	325	89,467
Nanakuli/Waianae	69	63.7	(52.2-73.8)	34	31.9	(22.3-43.4)	3	3.6	(1.0-11.6)	1	0.8	(0.1- 5.7)	107	26,610
HAWAII County														
North Hawaii	128	49.0	(41.8-56.1)	136	47.3	(40.2-54.5)	4	2.8	(1.0- 7.4)	4	0.9	(0.3- 3.0)	272	23,038
Hilo	246	53.0	(47.2-58.7)	151	40.6	(35.0-46.3)	6	2.8	(1.2- 6.4)	10	3.7	(1.7- 7.9)	413	35,130
Puna/Ka'u	158	51.6	(44.8-58.3)	140	43.2	(36.7-49.9)	3	1.2	(0.3- 5.0)	5	4.0	(1.5-10.2)	306	24,304
Kona	163	44.2	(38.4-50.1)	204	52.3	(46.4-58.2)	4	1.8	(0.6- 4.9)	6	1.8	(0.7- 4.3)	377	30,850
KAUAI County														
Hanalei/Kapa'a	130	46.8	(39.9-53.8)	130	50.5	(43.5-57.5)	1	0.9	(0.1- 6.3)	4	1.7	(0.5- 5.5)	265	18,499
Lihue-Waimea	171	51.5	(45.2-57.9)	145	45.6	(39.4-52.0)	3	1.2	(0.3- 4.2)	4	1.6	(0.5- 4.9)	323	24,553
MAUI County														
Lahaina/Wailuku	137	51.7	(45.0-58.4)	135	43.1	(36.6-49.7)	5	2.1	(0.8- 5.2)	6	3.1	(1.2- 8.0)	283	30,243
Kahului	140	47.4	(41.0-53.9)	147	49.9	(43.4-56.3)	3	0.8	(0.2- 2.8)	6	1.9	(0.8- 4.5)	296	28,796
Upcountry/Hana	133	42.5	(36.4-48.9)	166	51.8	(45.4-58.1)	5	1.5	(0.6- 3.7)	10	4.2	(1.9- 8.8)	314	28,739
Lanai	100	69.6	(60.6-77.3)	48	28.9	(21.4-37.9)	1	0.8	(0.1- 5.8)	1	0.6	(0.1- 4.4)	150	3,552
Molokai	89	62.3	(53.1-70.6)	54	32.3	(24.6-41.0)	3	3.3	(0.9-11.5)	3	2.2	(0.6- 7.4)	149	7,404

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.

Frequency of seatbel use when driving or riding in a car
State of Hawaii BRFSS 2002

Demographic Characteristics	Yes, lose weight			Yes, gain weight			Yes, maintain current weight			No			Obese II (35<=BMI<40)			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	723	11.3	(10.3-12.3)	94	1.8	(1.4- 2.4)	80	1.2	(1.0- 1.6)	5,084	85.6	(84.4-86.8)	202	3.7	(3.1- 4.5)	5,981	930,595
AGE GROUP																	
18-24 Years	17	3.5	(2.1- 5.9)	13	3.3	(1.9- 5.9)	7	0.8	(0.3- 1.7)	414	92.4	(89.2-94.7)	9	2.7	(1.2- 5.9)	451	119,204
25-34 Years	67	6.6	(5.0- 8.8)	13	1.7	(0.9- 3.0)	12	1.5	(0.7- 2.9)	798	90.2	(87.7-92.3)	24	2.9	(1.9- 4.7)	890	167,482
35-44 Years	150	12.8	(10.5-15.4)	10	0.9	(0.4- 2.0)	12	0.9	(0.4- 1.9)	981	85.4	(82.6-87.8)	52	5.1	(3.6- 7.0)	1,153	186,754
45-54 Years	184	14.0	(11.7-16.6)	12	0.5	(0.2- 1.0)	15	1.1	(0.6- 2.0)	1,101	84.4	(81.7-86.8)	41	3.0	(2.1- 4.3)	1,312	174,417
55-64 Years	149	16.3	(13.3-19.8)	13	2.6	(1.1- 6.0)	11	1.2	(0.6- 2.3)	715	79.9	(75.9-83.4)	49	6.1	(3.9- 9.3)	888	116,127
65+ Years	149	13.2	(10.7-16.2)	32	2.8	(1.8- 4.4)	20	1.9	(1.1- 3.1)	1,045	82.1	(78.9-84.9)	26	2.7	(1.4- 5.2)	1,246	161,373
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	260	8.6	(7.4-10.0)	48	2.4	(1.6- 3.4)	32	1.0	(0.7- 1.5)	2,257	88.0	(86.4-89.5)	102	4.1	(3.2- 5.3)	2,597	464,089
Female	463	13.9	(12.5-15.6)	46	1.3	(0.9- 1.9)	48	1.5	(1.0- 2.1)	2,827	83.3	(81.5-84.9)	100	3.3	(2.5- 4.4)	3,384	466,506
ETHNICITY																	
White	264	9.5	(8.1-11.1)	37	2.0	(1.3- 2.9)	24	0.9	(0.6- 1.5)	2,150	87.6	(85.8-89.3)	73	3.6	(2.5- 5.1)	2,475	328,948
Hawaiian	136	16.1	(12.9-20.0)	9	1.5	(0.7- 3.4)	11	1.0	(0.5- 2.0)	612	81.3	(77.4-84.7)	73	10.1	(7.5-13.5)	768	118,105
Filipino	88	11.1	(8.5-14.3)	15	3.1	(1.6- 6.1)	12	1.3	(0.6- 2.7)	657	84.4	(80.6-87.6)	10	1.1	(0.5- 2.5)	772	140,410
Japanese	125	10.0	(8.2-12.2)	21	1.3	(0.8- 2.3)	18	1.3	(0.8- 2.3)	1,002	87.3	(85.0-89.4)	18	1.5	(0.8- 2.7)	1,166	189,580
Others	106	13.0	(10.5-16.0)	11	1.2	(0.6- 2.4)	13	1.8	(0.9- 3.4)	641	84.0	(80.7-86.8)	27	4.2	(2.6- 6.6)	771	149,896
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	393	11.6	(10.4-13.0)	37	1.5	(1.0- 2.3)	46	1.3	(0.9- 1.8)	2,743	85.6	(84.0-87.0)	116	3.8	(3.0- 4.7)	3,219	543,647
Unmarried	328	10.7	(9.2-12.4)	57	2.3	(1.6- 3.2)	34	1.2	(0.8- 1.9)	2,331	85.8	(83.9-87.5)	86	3.7	(2.6- 5.1)	2,750	385,476
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	60	15.6	(11.3-21.1)	15	6.5	(3.1-13.3)	6	1.3	(0.5- 3.4)	319	76.5	(69.7-82.2)	21	5.7	(3.2-10.2)	400	55,717
High School	238	11.6	(9.9-13.6)	38	2.1	(1.4- 3.1)	19	0.8	(0.4- 1.4)	1,699	85.5	(83.3-87.4)	81	4.7	(3.4- 6.3)	1,994	324,453
Some College	202	10.7	(9.0-12.6)	21	1.6	(0.9- 2.6)	30	1.6	(1.0- 2.6)	1,465	86.1	(83.9-88.0)	58	3.6	(2.5- 5.0)	1,718	270,865
College	223	10.6	(9.1-12.4)	20	0.8	(0.5- 1.5)	25	1.4	(0.9- 2.2)	1,591	87.1	(85.2-88.9)	42	2.4	(1.5- 3.6)	1,859	278,130
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	438	11.1	(9.9-12.4)	40	1.3	(0.9- 1.8)	44	1.1	(0.7- 1.5)	3,248	86.6	(85.2-87.9)	116	3.2	(2.6- 4.1)	3,770	601,496
Unemployed	29	9.3	(5.8-14.5)	6	4.1	(1.1-13.9)	6	2.5	(0.9- 7.0)	178	84.1	(76.1-89.8)	16	9.0	(5.0-15.8)	219	41,557
Student/Homemaker	51	8.8	(6.4-12.0)	10	1.8	(0.9- 3.8)	4	0.6	(0.2- 1.7)	471	88.8	(85.3-91.5)	18	3.5	(1.9- 6.6)	536	101,356
Retired/Can't work	205	13.8	(11.6-16.4)	38	3.2	(2.1- 4.9)	26	2.0	(1.2- 3.2)	1,179	81.0	(78.1-83.6)	52	4.2	(2.7- 6.7)	1,448	185,131
Unknown/Refused	-			-			-			-			-			--	-
HOUSEHOLD INCOME																	
<$15,000	94	16.2	(12.5-20.8)	20	3.8	(2.1- 6.7)	13	2.4	(1.2- 4.9)	470	77.6	(72.5-81.9)	24	3.7	(2.3- 6.1)	597	72,862
$15,000-24,999	81	13.9	(10.6-17.8)	10	1.8	(0.9- 3.6)	6	0.6	(0.3- 1.5)	489	83.7	(79.6-87.2)	29	4.8	(3.0- 7.7)	586	87,049
$25,000-49,999	173	12.0	(9.8-14.5)	24	1.8	(1.1- 2.9)	26	2.0	(1.2- 3.1)	1,182	84.3	(81.5-86.7)	58	4.6	(3.1- 6.7)	1,405	201,942
$50,000-74,999	116	14.4	(11.6-17.8)	9	1.3	(0.6- 2.9)	9	1.5	(0.7- 3.2)	657	82.7	(79.1-85.8)	19	2.4	(1.4- 4.0)	791	127,746
>=$75,000	96	12.0	(9.5-15.1)	6	1.3	(0.5- 3.3)	9	0.9	(0.4- 2.2)	682	85.8	(82.5-88.6)	18	2.8	(1.6- 4.8)	793	135,825
Unknown/Refused	163	7.3	(5.9- 8.8)	25	1.9	(1.1- 3.2)	17	0.7	(0.4- 1.2)	1,604	90.2	(88.3-91.8)	54	3.8	(2.6- 5.4)	1,809	305,170

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.

Frequency of seatbel use when driving or riding in a car
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Yes, lose weight			Yes, gain weight			Yes, maintain current weight			No			Obese II (35<=BMI<40)			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	
STATE	723	11.3	(10.3-12.3)	94	1.8	(1.4- 2.4)	80	1.2	(1.0- 1.6)	5,084	85.6	(84.4-86.8)	202	3.7	(3.1- 4.5)	5,981	930,595
COUNTY																	
Honolulu	355	11.6	(10.3-13.0)	51	2.0	(1.5- 2.8)	42	1.3	(0.9- 1.8)	2,358	85.1	(83.5-86.5)	88	3.6	(2.8- 4.7)	2,806	673,428
Hawaii	168	11.0	(9.3-13.1)	24	1.7	(1.1- 2.7)	23	1.4	(0.9- 2.3)	1,158	85.8	(83.6-87.8)	53	4.4	(3.2- 6.0)	1,373	113,812
Kauai	68	10.5	(8.1-13.5)	7	0.8	(0.4- 1.8)	9	1.7	(0.8- 3.8)	512	87.0	(83.7-89.8)	11	2.4	(1.2- 4.8)	596	43,920
Maui	132	9.9	(8.0-12.1)	12	1.0	(0.5- 2.0)	6	0.4	(0.1- 0.9)	1,056	88.7	(86.4-90.7)	50	4.1	(2.9- 5.6)	1,206	99,435
HONOLULU County																	
North Shore/Laie	12	15.7	(8.4-27.5)	1	2.4	(0.3-14.9)				67	81.9	(69.6-90.0)	3	4.0	(1.2-12.5)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	29	14.9	(10.2-21.3)	8	5.6	(2.5-11.9)	4	1.3	(0.4- 3.9)	125	78.3	(70.8-84.3)	4	2.9	(0.8- 9.5)	166	40,851
Kailua/Waimanalo	19	11.4	(7.0-17.9)	4	1.7	(0.6- 4.8)				175	86.9	(80.2-91.6)	3	2.3	(0.6- 8.2)	198	48,395
Wailae/Kahala/HawaiiKai	18	5.3	(3.2- 8.5)	3	0.9	(0.3- 3.1)	3	1.6	(0.5- 5.0)	189	92.2	(88.2-95.0)	3	0.9	(0.3- 3.1)	213	47,305
Kaimuki/Palolo/Waikiki	33	9.3	(6.3-13.5)	7	1.9	(0.8- 4.3)	5	1.8	(0.7- 4.7)	301	87.0	(82.3-90.6)	8	2.1	(1.0- 4.6)	346	69,920
Manoa/Upper Makiki	34	9.6	(6.7-13.7)	6	2.6	(1.0- 6.3)	5	2.1	(0.8- 5.0)	231	85.7	(80.6-89.6)	4	1.9	(0.6- 5.9)	276	58,472
Ala Moana	22	10.2	(6.6-15.6)	2	0.8	(0.2- 3.3)	5	2.2	(0.9- 5.5)	140	86.7	(80.9-90.9)	5	2.5	(0.9- 6.8)	169	34,143
Nuuanu/Kalihi/MoanaLoa	38	12.5	(8.9-17.1)	7	3.7	(1.4- 9.4)	5	1.6	(0.6- 4.3)	213	82.3	(76.3-87.0)	5	3.0	(1.1- 8.5)	263	67,314
Salt Lake/Foster Village	13	9.0	(4.8-16.3)	2	1.1	(0.3- 4.2)	4	3.0	(1.0- 8.6)	127	86.9	(79.1-92.1)	9	5.1	(2.6- 9.9)	146	37,838
Aiea/Pearl City	36	12.4	(8.7-17.4)	4	1.4	(0.5- 3.8)	5	1.5	(0.6- 3.6)	220	84.7	(79.5-88.8)	13	6.0	(3.3-10.5)	265	67,731
Mililani/Wahiawa	29	12.0	(7.6-18.4)	1	0.7	(0.1- 4.8)	3	0.7	(0.2- 2.3)	216	86.6	(80.1-91.2)	12	7.3	(3.5-14.6)	249	64,818
Waipahu/Kapolei/Ewa	46	12.7	(9.1-17.5)	5	2.2	(0.9- 5.5)	2	0.6	(0.1- 3.1)	274	84.4	(79.3-88.5)	9	2.6	(1.2- 5.3)	327	90,165
Nanakuli/Waianae	26	21.5	(14.3-31.0)	1	1.0	(0.1- 6.7)	1	0.6	(0.1- 4.3)	80	76.9	(67.2-84.4)	10	9.4	(4.8-17.7)	108	26,693
HAWAII County																	
North Hawaii	34	12.3	(8.4-17.6)	4	2.4	(0.8- 6.8)	3	0.8	(0.2- 3.5)	231	84.5	(78.6-89.0)	8	2.6	(1.2- 5.4)	272	22,998
Hilo	48	11.0	(7.9-15.3)	9	2.0	(0.9- 4.2)	9	2.1	(1.0- 4.2)	351	84.9	(80.4-88.6)	17	4.7	(2.7- 8.1)	417	35,539
Puna/Ka'u	44	12.0	(8.6-16.6)	4	1.0	(0.4- 2.8)	4	1.0	(0.4- 2.7)	256	85.9	(81.2-89.6)	18	7.8	(4.4-13.6)	308	24,361
Kona	42	9.3	(6.7-12.8)	7	1.4	(0.6- 3.0)	7	1.5	(0.7- 3.3)	320	87.8	(84.0-90.7)	10	2.5	(1.3- 4.8)	376	30,913
KAUAI County																	
Hanalei/Kapa'a	31	10.4	(7.0-15.0)	4	0.9	(0.3- 2.7)	4	1.2	(0.4- 3.8)	228	87.5	(82.7-91.2)	2	0.6	(0.2- 2.4)	267	18,782
Lihue-Waimea	37	10.5	(7.4-14.8)	3	0.7	(0.2- 2.5)	5	2.1	(0.7- 5.8)	284	86.7	(81.9-90.3)	9	3.8	(1.8- 7.9)	329	25,138
MAUI County																	
Lahaina/Wailuku	35	11.5	(7.9-16.4)	5	1.6	(0.6- 4.2)	2	0.4	(0.1- 1.8)	245	86.4	(81.3-90.3)	11	4.3	(2.2- 8.0)	287	30,630
Kahului	22	7.0	(4.5-10.9)	3	1.2	(0.3- 4.0)	1	0.4	(0.1- 2.8)	270	91.4	(87.2-94.3)	6	3.1	(1.4- 7.0)	296	28,796
Upcountry/Hana	26	8.9	(5.6-13.6)	1	0.5	(0.1- 3.3)	1	0.1	(0.0- 0.6)	287	90.6	(85.7-93.9)	7	2.7	(1.2- 5.9)	315	28,754
Lanai	18	10.3	(6.2-16.6)	2	0.5	(0.1- 2.1)	1	0.8	(0.1- 5.3)	132	88.4	(82.0-92.7)	3	1.9	(0.5- 7.2)	153	3,616
Molokai	31	17.8	(12.3-25.1)	1	0.5	(0.1- 3.3)	1	0.8	(0.1- 5.4)	122	80.9	(73.5-86.7)	23	12.8	(8.4-19.1)	155	7,640

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.

PHYSICAL ACTIVITY

These following questions were asked about exercise and physical activity.

A./ During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?

B./ When you are at work, which of the following best describes what you do? Would you say …

If respondent has multiple jobs, include all jobs.

1. Mostly sitting or standing
2. Mostly walking
3. Mostly heavy labor or physically demanding work

We are interested in two types of physical activity - vigorous and moderate. Vigorous activities cause large increases in breathing or heart rate while moderate activities cause small increases in breathing or heart rate.

C./ Now, thinking about the moderate activities you do, **when you are not working,** in a usual week, do you do moderate activities for at least 10 minutes at a time, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes some increase in breathing or heart rate?

If YES then ask

- How many days per week do you do these moderate activities for at least 10 minutes at a time?
- On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

D./ Now, thinking about the vigorous activities you do, **when you are not working,** in a usual week, do you do vigorous activities for at least 10 minutes at a time, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate?

If YES then ask

- How many days per week do you do these vigorous activities for at least 10 minutes at a time?
- On days when you do vigorous activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

Any leisure time exercise or physical activity in the last 30 days
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	4,985	83.9	(82.6-85.1)	1,013	16.1	(14.9-17.4)	5,998	932,756
AGE GROUP								
18-24 Years	395	88.0	(83.5-91.4)	56	12.0	(8.6-16.5)	451	119,204
25-34 Years	770	86.6	(83.6-89.1)	121	13.4	(10.9-16.4)	891	167,602
35-44 Years	963	82.9	(80.1-85.3)	194	17.1	(14.7-19.9)	1,157	187,561
45-54 Years	1,115	84.4	(81.7-86.8)	203	15.6	(13.2-18.3)	1,318	175,133
55-64 Years	720	81.8	(78.0-85.1)	170	18.2	(14.9-22.0)	890	116,409
65+ Years	993	80.5	(77.6-83.2)	256	19.5	(16.8-22.4)	1,249	161,581
Unknown/Refused	-			-			--	-
GENDER								
Male	2,233	86.1	(84.3-87.7)	371	13.9	(12.3-15.7)	2,604	464,530
Female	2,752	81.7	(79.9-83.3)	642	18.3	(16.7-20.1)	3,394	468,226
ETHNICITY								
White	2,179	89.2	(87.4-90.7)	302	10.8	(9.3-12.6)	2,481	329,670
Hawaiian	625	83.7	(80.1-86.8)	146	16.3	(13.2-19.9)	771	118,657
Filipino	571	73.1	(68.9-76.9)	204	26.9	(23.1-31.1)	775	140,704
Japanese	974	84.8	(82.2-87.1)	193	15.2	(12.9-17.8)	1,167	189,750
Others	614	81.3	(77.8-84.4)	160	18.7	(15.6-22.2)	774	150,290
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	2,699	83.8	(82.2-85.3)	529	16.2	(14.7-17.8)	3,228	544,854
Unmarried	2,278	84.1	(82.1-85.9)	480	15.9	(14.1-17.9)	2,758	386,430
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	275	68.7	(62.0-74.8)	126	31.3	(25.2-38.0)	401	55,773
High School	1,596	81.6	(79.4-83.7)	404	18.4	(16.3-20.6)	2,000	325,011
Some College	1,459	85.5	(83.1-87.6)	261	14.5	(12.4-16.9)	1,720	271,233
College	1,646	88.0	(86.0-89.7)	219	12.0	(10.3-14.0)	1,865	279,262
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	3,235	85.5	(84.1-86.9)	544	14.5	(13.1-15.9)	3,779	602,676
Unemployed	169	78.3	(69.6-85.0)	51	21.7	(15.0-30.4)	220	41,722
Student/Homemaker	440	83.3	(78.5-87.2)	99	16.7	(12.8-21.5)	539	101,935
Retired/Can't work	1,134	80.1	(77.4-82.5)	318	19.9	(17.5-22.6)	1,452	185,367
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	442	77.0	(72.3-81.1)	156	23.0	(18.9-27.7)	598	73,236
$15,000-24,999	459	80.3	(75.9-84.1)	130	19.7	(15.9-24.1)	589	87,297
$25,000-49,999	1,168	83.1	(80.6-85.4)	239	16.9	(14.6-19.4)	1,407	202,157
$50,000-74,999	690	85.2	(81.2-88.5)	101	14.8	(11.5-18.8)	791	127,746
>=$75,000	715	89.9	(87.0-92.2)	80	10.1	(7.8-13.0)	795	135,903
Unknown/Refused	1,511	83.8	(81.5-85.9)	307	16.2	(14.1-18.5)	1,818	306,417

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.

Any leisure time exercise or physical activity in the last 30 days
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	4,985	83.9	(82.6-85.1)	1,013	16.1	(14.9-17.4)	5,998	932,756
COUNTY								
Honolulu	2,363	84.7	(83.1-86.2)	448	15.3	(13.8-16.9)	2,811	674,645
Hawaii	1,132	82.2	(79.7-84.5)	247	17.8	(15.5-20.3)	1,379	114,227
Kauai	511	82.8	(78.7-86.2)	90	17.2	(13.8-21.3)	601	44,476
Maui	979	81.0	(78.0-83.6)	228	19.0	(16.4-22.0)	1,207	99,408
HONOLULU County								
North Shore/Laie	67	85.0	(73.4-92.1)	13	15.0	(7.9-26.6)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	150	89.5	(83.2-93.7)	17	10.5	(6.3-16.8)	167	41,100
Kailua/Waimanalo	182	92.8	(87.6-95.9)	16	7.2	(4.1-12.4)	198	48,395
Wailae/Kahala/HawaiiKai	198	92.3	(86.9-95.6)	15	7.7	(4.4-13.1)	213	47,305
Kaimuki/Palolo/Waikiki	292	85.1	(80.5-88.8)	55	14.9	(11.2-19.5)	347	70,085
Manoa/Upper Makiki	232	84.4	(78.9-88.7)	46	15.6	(11.3-21.1)	278	59,010
Ala Moana	140	85.0	(78.0-90.0)	29	15.0	(10.0-22.0)	169	34,143
Nuuanu/Kalihi/MoanaLoa	225	82.7	(76.1-87.8)	38	17.3	(12.2-23.9)	263	67,314
Salt Lake/Foster Village	124	84.6	(76.5-90.3)	22	15.4	(9.7-23.5)	146	37,838
Aiea/Pearl City	212	81.8	(76.4-86.2)	53	18.2	(13.8-23.6)	265	67,731
Mililani/Wahiawa	201	82.4	(75.4-87.8)	48	17.6	(12.2-24.6)	249	64,818
Waipahu/Kapolei/Ewa	262	81.0	(75.9-85.3)	66	19.0	(14.7-24.1)	328	90,429
Nanakuli/Waianae	78	77.8	(68.6-84.9)	30	22.2	(15.1-31.4)	108	26,693
HAWAII County								
North Hawaii	222	78.6	(71.5-84.3)	52	21.4	(15.7-28.5)	274	23,154
Hilo	346	83.9	(79.5-87.5)	72	16.1	(12.5-20.5)	418	35,585
Puna/Ka'u	249	80.5	(74.6-85.3)	60	19.5	(14.7-25.4)	309	24,479
Kona	315	84.4	(79.8-88.2)	63	15.6	(11.8-20.2)	378	31,009
KAUAI County								
Hanalei/Kapa'a	237	84.9	(78.4-89.8)	34	15.1	(10.2-21.6)	271	19,127
Lihue-Waimea	274	81.1	(75.6-85.7)	56	18.9	(14.3-24.4)	330	25,349
MAUI County								
Lahaina/Wailuku	233	79.9	(73.9-84.8)	54	20.1	(15.2-26.1)	287	30,431
Kahului	229	76.5	(70.4-81.7)	67	23.5	(18.3-29.6)	296	28,796
Upcountry/Hana	277	87.7	(82.6-91.5)	39	12.3	(8.5-17.4)	316	28,926
Lanai	126	79.0	(69.5-86.1)	27	21.0	(13.9-30.5)	153	3,616
Molokai	114	77.2	(69.6-83.3)	41	22.8	(16.7-30.4)	155	7,640

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.

When you are at work, which of the following best describes what you do?
State of Hawaii BRFSS 2002

Demographic Characteristics	Mostly sitting/standing N	%	C.I.(95%)	Mostly walking N	%	C.I.(95%)	Mostly heavy labor N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,251	59.1	(57.0-61.2)	746	20.7	(19.0-22.5)	746	20.2	(18.4-22.0)	3,743	597,074
AGE GROUP											
18-24 Years	122	45.7	(38.3-53.4)	68	28.6	(22.1-36.1)	65	25.7	(19.3-33.3)	255	65,774
25-34 Years	426	57.5	(52.6-62.2)	133	19.0	(15.5-23.0)	150	23.6	(19.3-28.4)	709	130,757
35-44 Years	577	58.7	(54.8-62.5)	195	20.1	(17.0-23.6)	208	21.2	(18.2-24.5)	980	159,483
45-54 Years	666	61.8	(58.0-65.6)	206	19.4	(16.4-22.8)	220	18.8	(15.9-22.0)	1,092	146,528
55-64 Years	348	65.0	(59.4-70.2)	113	21.8	(17.5-26.8)	84	13.2	(9.7-17.7)	545	71,725
65+ Years	92	73.5	(62.8-81.9)	26	18.9	(11.6-29.4)	15	7.6	(4.1-13.8)	133	18,693
Unknown/Refused	-			-			-			--	-
GENDER											
Male	847	47.5	(44.4-50.5)	365	21.1	(18.7-23.8)	587	31.4	(28.6-34.4)	1,799	326,074
Female	1,404	73.1	(70.6-75.5)	381	20.2	(18.0-22.6)	159	6.7	(5.5- 8.1)	1,944	271,001
ETHNICITY											
White	986	59.6	(56.3-62.9)	300	19.1	(16.6-21.9)	341	21.2	(18.5-24.3)	1,627	222,527
Hawaiian	251	52.6	(46.6-58.6)	86	18.3	(14.0-23.4)	136	29.1	(23.9-34.9)	473	76,202
Filipino	276	48.6	(43.2-54.1)	147	28.5	(23.7-33.8)	116	22.9	(18.4-28.1)	539	96,554
Japanese	424	68.0	(63.2-72.5)	103	17.1	(13.6-21.3)	85	14.9	(11.6-18.9)	612	104,834
Others	306	64.4	(58.7-69.7)	102	21.9	(17.7-26.9)	65	13.7	(10.0-18.5)	473	94,285
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,316	62.7	(60.1-65.2)	404	19.4	(17.4-21.7)	380	17.9	(15.9-20.0)	2,100	366,018
Unmarried	931	53.5	(50.0-57.0)	339	22.6	(19.7-25.7)	366	23.9	(20.8-27.3)	1,636	230,000
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	50	51.1	(38.6-63.5)	29	26.8	(17.2-39.2)	24	22.1	(13.3-34.3)	103	17,142
High School	533	43.4	(39.7-47.1)	255	23.9	(20.8-27.4)	363	32.7	(29.1-36.5)	1,151	193,551
Some College	700	62.1	(58.1-65.9)	222	19.2	(16.2-22.5)	219	18.7	(15.7-22.3)	1,141	181,681
College	966	72.0	(68.9-75.0)	240	18.5	(16.0-21.4)	140	9.5	(7.7-11.6)	1,346	204,623
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	2,251	59.1	(57.0-61.2)	746	20.7	(19.0-22.5)	746	20.2	(18.4-22.0)	3,743	597,074
Unemployed											
Student/Homemaker											
Retired/Can't work											
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	123	44.5	(36.0-53.4)	55	33.4	(24.7-43.4)	45	22.1	(15.5-30.4)	223	31,248
$15,000-24,999	170	42.6	(35.7-49.8)	96	26.1	(20.3-32.9)	97	31.3	(23.9-39.8)	363	55,641
$25,000-49,999	572	54.3	(50.3-58.3)	240	25.4	(21.9-29.2)	215	20.3	(17.3-23.6)	1,027	146,032
$50,000-74,999	394	62.9	(57.9-67.6)	125	22.1	(18.0-26.8)	94	15.1	(11.9-18.9)	613	98,569
>=$75,000	457	71.9	(67.2-76.1)	110	17.3	(13.9-21.2)	66	10.9	(8.0-14.5)	633	111,714
Unknown/Refused	535	60.9	(56.7-65.0)	120	13.4	(10.8-16.4)	229	25.7	(22.0-29.7)	884	153,870

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.

When you are at work, which of the following best describes what you do?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Mostly sitting/standing			Mostly walking			Mostly heavy labor			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,251	59.1	(57.0-61.2)	746	20.7	(19.0-22.5)	746	20.2	(18.4-22.0)	3,743	597,074
COUNTY											
Honolulu	1,154	61.9	(59.1-64.6)	334	20.2	(18.0-22.5)	275	18.0	(15.8-20.4)	1,763	431,622
Hawaii	467	52.0	(48.0-56.0)	177	23.7	(20.3-27.4)	180	24.3	(21.0-28.0)	824	71,471
Kauai	206	53.3	(47.5-59.0)	73	19.6	(15.5-24.5)	91	27.1	(22.1-32.8)	370	27,942
Maui	424	51.3	(47.1-55.4)	162	21.5	(18.1-25.3)	200	27.2	(23.4-31.4)	786	66,040
HONOLULU County											
North Shore/Laie	21	36.8	(23.8-52.1)	18	34.1	(21.5-49.4)	16	29.1	(17.2-44.8)	55	14,548
Ka'a'wa/Kahalu'u/Kaneohe	69	65.1	(53.5-75.2)	16	11.7	(6.8-19.2)	17	23.2	(14.3-35.4)	102	25,569
Kailua/Waimanalo	69	60.5	(49.6-70.5)	23	17.6	(11.3-26.5)	19	21.8	(13.7-33.0)	111	28,184
Wailae/Kahala/HawaiiKai	105	74.4	(65.3-81.8)	19	14.2	(8.6-22.4)	14	11.4	(6.7-18.9)	138	31,055
Kaimuki/Palolo/Waikiki	140	71.2	(63.0-78.2)	32	18.2	(12.4-25.8)	18	10.6	(6.5-17.0)	190	39,301
Manoa/Upper Makiki	120	74.7	(66.4-81.6)	25	16.6	(10.8-24.5)	17	8.7	(5.2-14.4)	162	34,223
Ala Moana	82	69.8	(59.6-78.4)	14	13.8	(7.7-23.4)	18	16.4	(10.3-25.1)	114	24,326
Nuuanu/Kalihi/MoanaLoa	97	52.3	(42.9-61.6)	32	22.8	(15.5-32.3)	31	24.8	(16.9-34.9)	160	40,883
Salt Lake/Foster Village	62	57.5	(46.0-68.2)	26	28.2	(18.9-39.9)	15	14.3	(8.1-24.0)	103	28,478
Aiea/Pearl City	101	57.4	(48.8-65.6)	39	22.7	(16.4-30.4)	25	19.9	(13.5-28.4)	165	42,611
Mililani/Wahiawa	99	57.1	(46.7-66.9)	29	18.2	(11.7-27.1)	33	24.7	(16.0-36.2)	161	41,962
Waipahu/Kapolei/Ewa	152	59.3	(51.9-66.3)	52	25.2	(19.3-32.3)	38	15.5	(10.9-21.6)	242	66,289
Nanakuli/Waianae	37	62.2	(48.2-74.4)	9	15.7	(8.1-28.3)	14	22.1	(12.8-35.4)	60	14,194
HAWAII County											
North Hawaii	98	46.4	(38.0-55.1)	39	26.5	(19.0-35.7)	42	27.0	(19.9-35.6)	179	15,467
Hilo	147	58.1	(50.6-65.2)	48	20.8	(15.4-27.5)	43	21.1	(15.5-28.0)	238	21,538
Puna/Ka'u	82	48.0	(39.2-56.9)	43	26.3	(19.1-35.0)	38	25.8	(18.6-34.5)	163	13,459
Kona	140	52.4	(45.1-59.7)	47	22.8	(16.9-30.1)	57	24.7	(18.9-31.6)	244	21,008
KAUAI County											
Hanalei/Kapa'a	90	49.2	(40.7-57.8)	38	23.4	(17.0-31.3)	41	27.4	(19.9-36.3)	169	12,047
Lihue-Waimea	116	56.4	(48.5-63.9)	35	16.8	(11.8-23.2)	50	26.9	(20.4-34.5)	201	15,895
MAUI County											
Lahaina/Wailuku	123	56.6	(48.3-64.5)	37	21.3	(15.2-29.2)	36	22.1	(15.1-31.2)	196	20,876
Kahului	100	45.5	(38.1-53.2)	46	24.8	(18.6-32.3)	58	29.6	(23.0-37.3)	204	20,101
Upcountry/Hana	119	51.3	(43.7-58.8)	38	18.3	(13.0-25.1)	62	30.4	(23.8-38.0)	219	19,505
Lanai	42	47.1	(35.8-58.8)	22	23.3	(14.9-34.3)	27	29.6	(20.4-40.8)	91	1,843
Molokai	40	54.4	(41.8-66.3)	19	20.3	(12.5-31.1)	17	25.4	(15.8-38.2)	76	3,715

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.

Estimated Physical Activity Level
State of Hawaii BRFSS 2002

Demographic Characteristics	Meet recommendation for physical activity			Some physical activities but still not meet recommendation			Physically inactive			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	2,849	47.3	(45.6-48.9)	2,424	42.1	(40.5-43.8)	677	10.6	(9.6-11.7)	5,950	927,178
AGE GROUP											
18-24 Years	258	56.5	(50.6-62.1)	163	38.5	(33.0-44.4)	26	5.0	(3.3- 7.6)	447	118,519
25-34 Years	434	49.9	(45.7-54.1)	374	41.9	(37.8-46.1)	81	8.2	(6.3-10.7)	889	167,558
35-44 Years	566	50.4	(46.9-54.0)	475	39.6	(36.2-43.1)	111	9.9	(8.0-12.2)	1,152	186,994
45-54 Years	611	43.4	(40.0-46.9)	546	45.3	(41.8-48.9)	151	11.2	(9.2-13.6)	1,308	173,706
55-64 Years	416	43.0	(38.5-47.6)	352	42.7	(38.1-47.4)	116	14.3	(10.8-18.6)	884	116,080
65+ Years	549	41.2	(37.7-44.9)	499	44.3	(40.6-48.0)	184	14.5	(12.1-17.2)	1,232	159,759
Unknown/Refused	-			-			-			--	-
GENDER											
Male	1,285	49.9	(47.3-52.5)	1,030	40.3	(37.8-42.9)	271	9.8	(8.4-11.3)	2,586	463,059
Female	1,564	44.6	(42.5-46.8)	1,394	43.9	(41.8-46.1)	406	11.5	(10.2-12.9)	3,364	464,119
ETHNICITY											
White	1,337	54.0	(51.4-56.7)	909	38.6	(36.0-41.2)	211	7.4	(6.2- 8.7)	2,457	327,540
Hawaiian	327	42.7	(37.9-47.6)	329	44.8	(40.0-49.7)	111	12.5	(9.6-16.3)	767	118,197
Filipino	310	40.3	(35.8-44.9)	336	44.7	(40.1-49.3)	122	15.1	(12.0-18.7)	768	139,230
Japanese	495	42.4	(38.8-46.0)	537	47.3	(43.7-51.0)	127	10.3	(8.4-12.6)	1,159	188,888
Others	368	49.0	(44.5-53.5)	303	38.7	(34.4-43.2)	99	12.3	(9.7-15.4)	770	149,667
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,471	46.0	(43.8-48.1)	1,380	43.2	(41.1-45.4)	353	10.8	(9.5-12.2)	3,204	541,845
Unmarried	1,374	49.1	(46.4-51.9)	1,040	40.5	(37.9-43.2)	320	10.3	(8.9-12.0)	2,734	383,861
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	168	42.7	(36.1-49.5)	127	31.4	(25.7-37.7)	99	25.9	(20.1-32.8)	394	54,893
High School	818	42.5	(39.6-45.4)	897	45.1	(42.2-48.0)	270	12.4	(10.7-14.3)	1,985	323,344
Some College	853	48.8	(45.6-52.0)	697	43.3	(40.1-46.4)	162	8.0	(6.6- 9.6)	1,712	269,676
College	1,004	52.1	(49.1-55.0)	702	40.0	(37.1-42.9)	143	7.9	(6.4- 9.8)	1,849	277,930
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,842	48.6	(46.5-50.7)	1,586	42.7	(40.6-44.8)	329	8.7	(7.6- 9.9)	3,757	600,529
Unemployed	92	42.5	(33.9-51.6)	79	37.8	(29.5-46.8)	48	19.7	(13.3-28.3)	219	41,636
Student/Homemaker	245	46.2	(40.8-51.8)	227	44.8	(39.4-50.3)	61	9.0	(6.6-12.1)	533	100,463
Retired/Can't work	666	44.3	(40.8-47.8)	530	40.1	(36.6-43.6)	238	15.7	(13.2-18.4)	1,434	183,610
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	296	50.3	(44.7-55.9)	196	35.7	(30.5-41.2)	106	14.1	(11.0-17.8)	598	73,328
$15,000-24,999	339	55.9	(49.9-61.6)	169	28.7	(23.9-34.1)	79	15.4	(11.4-20.5)	587	87,230
$25,000-49,999	742	54.3	(50.9-57.7)	527	37.0	(33.7-40.4)	130	8.7	(7.1-10.6)	1,399	201,696
$50,000-74,999	429	53.0	(48.5-57.4)	295	38.1	(33.8-42.5)	62	9.0	(6.6-12.0)	786	127,167
>=$75,000	454	57.0	(52.6-61.4)	277	36.2	(32.0-40.6)	59	6.8	(4.9- 9.2)	790	135,269
Unknown/Refused	589	32.5	(29.8-35.5)	960	55.4	(52.4-58.4)	241	12.0	(10.3-14.1)	1,790	302,488

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.

Estimated Physical Activity Level
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Meet recommendation for physical activity			Some physical activities but still not meet recommendation			Physically inactive			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,849	47.3	(45.6-48.9)	2,424	42.1	(40.5-43.8)	677	10.6	(9.6-11.7)	5,950	927,178
COUNTY											
Honolulu	1,334	47.5	(45.3-49.7)	1,162	42.3	(40.2-44.5)	297	10.2	(9.0-11.6)	2,793	670,705
Hawaii	669	47.7	(44.5-50.8)	539	41.7	(38.6-44.9)	153	10.6	(8.9-12.7)	1,361	113,268
Kauai	289	44.7	(40.2-49.4)	246	44.2	(39.5-48.9)	61	11.1	(8.4-14.4)	596	44,147
Maui	557	46.6	(43.1-50.0)	477	40.3	(37.0-43.8)	166	13.1	(10.9-15.7)	1,200	99,058
HONOLULU County											
North Shore/Laie	42	46.3	(34.3-58.7)	30	46.8	(34.6-59.4)	7	6.9	(3.2-14.3)	79	19,309
Ka'a'wa/Kahalu'u/Kaneohe	85	51.6	(42.9-60.1)	67	39.0	(31.0-47.6)	15	9.5	(5.5-15.7)	167	41,100
Kailua/Waimanalo	85	42.3	(34.7-50.4)	94	48.3	(40.4-56.4)	17	9.3	(5.4-15.5)	196	48,224
Wailae/Kahala/HawaiiKai	91	44.0	(36.3-52.0)	112	51.6	(43.7-59.4)	10	4.4	(2.1- 9.0)	213	47,305
Kaimuki/Palolo/Waikiki	184	52.5	(46.5-58.5)	127	37.8	(32.2-43.8)	35	9.6	(6.6-13.8)	346	69,998
Manoa/Upper Makiki	123	41.7	(35.0-48.8)	126	46.4	(39.2-53.7)	28	11.9	(7.4-18.5)	277	58,845
Ala Moana	75	42.9	(34.8-51.4)	76	48.4	(39.9-56.9)	18	8.7	(5.1-14.5)	169	34,143
Nuuanu/Kalihi/MoanaLoa	113	40.5	(33.7-47.7)	125	48.6	(41.4-55.8)	23	10.9	(6.8-17.2)	261	66,864
Salt Lake/Foster Village	88	65.9	(57.1-73.8)	42	25.4	(18.6-33.6)	16	8.7	(4.9-14.9)	146	37,838
Aiea/Pearl City	118	43.5	(36.8-50.5)	115	46.4	(39.5-53.4)	27	10.1	(6.8-14.6)	260	66,378
Mililani/Wahiawa	120	50.1	(42.1-58.1)	96	40.0	(32.5-48.0)	31	9.9	(6.8-14.2)	247	64,351
Waipahu/Kapolei/Ewa	161	50.0	(43.8-56.3)	119	38.1	(32.1-44.5)	45	11.8	(8.6-16.1)	325	89,775
Nanakuli/Waianae	49	48.2	(37.3-59.3)	33	30.6	(21.4-41.6)	25	21.2	(13.8-31.0)	107	26,574
HAWAII County											
North Hawaii	143	50.3	(43.2-57.5)	103	41.0	(34.1-48.2)	26	8.7	(5.7-13.0)	272	23,090
Hilo	186	44.8	(39.2-50.5)	180	44.9	(39.3-50.7)	48	10.2	(7.5-13.9)	414	35,281
Puna/Ka'u	150	44.6	(38.1-51.3)	111	39.8	(33.2-46.7)	44	15.6	(11.1-21.4)	305	24,303
Kona	190	51.3	(45.4-57.3)	145	40.0	(34.3-46.0)	35	8.6	(5.9-12.4)	370	30,594
KAUAI County											
Hanalei/Kapa'a	139	45.9	(39.1-52.8)	104	44.5	(37.5-51.7)	25	9.6	(6.3-14.6)	268	19,009
Lihue-Waimea	150	43.9	(37.7-50.2)	142	44.0	(37.8-50.3)	36	12.2	(8.5-17.0)	328	25,139
MAUI County											
Lahaina/Wailuku	139	49.4	(42.4-56.4)	104	34.4	(28.2-41.3)	41	16.2	(11.5-22.3)	284	30,347
Kahului	137	46.8	(40.4-53.2)	122	43.2	(36.9-49.7)	36	10.1	(7.0-14.2)	295	28,738
Upcountry/Hana	150	45.2	(39.1-51.6)	130	43.4	(37.3-49.8)	34	11.3	(7.7-16.4)	314	28,733
Lanai	60	32.3	(24.5-41.1)	73	55.3	(45.5-64.6)	19	12.5	(7.2-20.9)	152	3,600
Molokai	71	46.2	(37.3-55.3)	48	34.3	(26.2-43.5)	36	19.5	(13.9-26.7)	155	7,640

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.

Risk factor for moderate physical activity defined as:
(M. Activity >=30 min/d on 5+ d/w) or (V. Activity >=20 min/d on 3+ d/w)
State of Hawaii BRFSS 2002

Demographic Characteristics	NOT AT RISK N	%	C.I.(95%)	AT RISK N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,849	47.3	(45.6-48.9)	3,101	52.7	(51.1-54.4)	5,950	927,178
AGE GROUP								
18-24 Years	258	56.5	(50.6-62.1)	189	43.5	(37.9-49.4)	447	118,519
25-34 Years	434	49.9	(45.7-54.1)	455	50.1	(45.9-54.3)	889	167,558
35-44 Years	566	50.4	(46.9-54.0)	586	49.6	(46.0-53.1)	1,152	186,994
45-54 Years	611	43.4	(40.0-46.9)	697	56.6	(53.1-60.0)	1,308	173,706
55-64 Years	416	43.0	(38.5-47.6)	468	57.0	(52.4-61.5)	884	116,080
65+ Years	549	41.2	(37.7-44.9)	683	58.8	(55.1-62.3)	1,232	159,759
Unknown/Refused	-			-			--	-
GENDER								
Male	1,285	49.9	(47.3-52.5)	1,301	50.1	(47.5-52.7)	2,586	463,059
Female	1,564	44.6	(42.5-46.8)	1,800	55.4	(53.2-57.5)	3,364	464,119
ETHNICITY								
White	1,337	54.0	(51.4-56.7)	1,120	46.0	(43.3-48.6)	2,457	327,540
Hawaiian	327	42.7	(37.9-47.6)	440	57.3	(52.4-62.1)	767	118,197
Filipino	310	40.3	(35.8-44.9)	458	59.7	(55.1-64.2)	768	139,230
Japanese	495	42.4	(38.8-46.0)	664	57.6	(54.0-61.2)	1,159	188,888
Others	368	49.0	(44.5-53.5)	402	51.0	(46.5-55.5)	770	149,667
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,471	46.0	(43.8-48.1)	1,733	54.0	(51.9-56.2)	3,204	541,845
Unmarried	1,374	49.1	(46.4-51.9)	1,360	50.9	(48.1-53.6)	2,734	383,861
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	168	42.7	(36.1-49.5)	226	57.3	(50.5-63.9)	394	54,893
High School	818	42.5	(39.6-45.4)	1,167	57.5	(54.6-60.4)	1,985	323,344
Some College	853	48.8	(45.6-52.0)	859	51.2	(48.0-54.4)	1,712	269,676
College	1,004	52.1	(49.1-55.0)	845	47.9	(45.0-50.9)	1,849	277,930
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,842	48.6	(46.5-50.7)	1,915	51.4	(49.3-53.5)	3,757	600,529
Unemployed	92	42.5	(33.9-51.6)	127	57.5	(48.4-66.1)	219	41,636
Student/Homemaker	245	46.2	(40.8-51.8)	288	53.8	(48.2-59.2)	533	100,463
Retired/Can't work	666	44.3	(40.8-47.8)	768	55.7	(52.2-59.2)	1,434	183,610
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	296	50.3	(44.7-55.9)	302	49.7	(44.1-55.3)	598	73,328
$15,000-24,999	339	55.9	(49.9-61.6)	248	44.1	(38.4-50.1)	587	87,230
$25,000-49,999	742	54.3	(50.9-57.7)	657	45.7	(42.3-49.1)	1,399	201,696
$50,000-74,999	429	53.0	(48.5-57.4)	357	47.0	(42.6-51.5)	786	127,167
>=$75,000	454	57.0	(52.6-61.4)	336	43.0	(38.6-47.4)	790	135,269
Unknown/Refused	589	32.5	(29.8-35.5)	1,201	67.5	(64.5-70.2)	1,790	302,488

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.

Risk factor for moderate physical activity defined as:
(M. Activity >=30 min/d on 5+ d/w) or (V. Activity >=20 min/d on 3+ d/w)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	NOT AT RISK			AT RISK			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,849	47.3	(45.6-48.9)	3,101	52.7	(51.1-54.4)	5,950	927,178
COUNTY								
Honolulu	1,334	47.5	(45.3-49.7)	1,459	52.5	(50.3-54.7)	2,793	670,705
Hawaii	669	47.7	(44.5-50.8)	692	52.3	(49.2-55.5)	1,361	113,268
Kauai	289	44.7	(40.2-49.4)	307	55.3	(50.6-59.8)	596	44,147
Maui	557	46.6	(43.1-50.0)	643	53.4	(50.0-56.9)	1,200	99,058
HONOLULU County								
North Shore/Laie	42	46.3	(34.3-58.7)	37	53.7	(41.3-65.7)	79	19,309
Ka'a'wa/Kahalu'u/Kaneohe	85	51.6	(42.9-60.1)	82	48.4	(39.9-57.1)	167	41,100
Kailua/Waimanalo	85	42.3	(34.7-50.4)	111	57.7	(49.6-65.3)	196	48,224
Wailae/Kahala/HawaiiKai	91	44.0	(36.3-52.0)	122	56.0	(48.0-63.7)	213	47,305
Kaimuki/Palolo/Waikiki	184	52.5	(46.5-58.5)	162	47.5	(41.5-53.5)	346	69,998
Manoa/Upper Makiki	123	41.7	(35.0-48.8)	154	58.3	(51.2-65.0)	277	58,845
Ala Moana	75	42.9	(34.8-51.4)	94	57.1	(48.6-65.2)	169	34,143
Nuuanu/Kalihi/MoanaLoa	113	40.5	(33.7-47.7)	148	59.5	(52.3-66.3)	261	66,864
Salt Lake/Foster Village	88	65.9	(57.1-73.8)	58	34.1	(26.2-42.9)	146	37,838
Aiea/Pearl City	118	43.5	(36.8-50.5)	142	56.5	(49.5-63.2)	260	66,378
Mililani/Wahiawa	120	50.1	(42.1-58.1)	127	49.9	(41.9-57.9)	247	64,351
Waipahu/Kapolei/Ewa	161	50.0	(43.8-56.3)	164	50.0	(43.7-56.2)	325	89,775
Nanakuli/Waianae	49	48.2	(37.3-59.3)	58	51.8	(40.7-62.7)	107	26,574
HAWAII County								
North Hawaii	143	50.3	(43.2-57.5)	129	49.7	(42.5-56.8)	272	23,090
Hilo	186	44.8	(39.2-50.5)	228	55.2	(49.5-60.8)	414	35,281
Puna/Ka'u	150	44.6	(38.1-51.3)	155	55.4	(48.7-61.9)	305	24,303
Kona	190	51.3	(45.4-57.3)	180	48.7	(42.7-54.6)	370	30,594
KAUAI County								
Hanalei/Kapa'a	139	45.9	(39.1-52.8)	129	54.1	(47.2-60.9)	268	19,009
Lihue-Waimea	150	43.9	(37.7-50.2)	178	56.1	(49.8-62.3)	328	25,139
MAUI County								
Lahaina/Wailuku	139	49.4	(42.4-56.4)	145	50.6	(43.6-57.6)	284	30,347
Kahului	137	46.8	(40.4-53.2)	158	53.2	(46.8-59.6)	295	28,738
Upcountry/Hana	150	45.2	(39.1-51.6)	164	54.8	(48.4-60.9)	314	28,733
Lanai	60	32.3	(24.5-41.1)	92	67.7	(58.9-75.5)	152	3,600
Molokai	71	46.2	(37.3-55.3)	84	53.8	(44.7-62.7)	155	7,640

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.

Risk factor for vigorous physical activity defined as:
(V.Activity >=20 min/d on 3+ d/w)
State of Hawaii BRFSS 2002

Demographic Characteristics	NOT AT RISK N	%	C.I.(95%)	AT RISK N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,339	24.1	(22.6-25.6)	4,635	75.9	(74.4-77.4)	5,974	930,805
AGE GROUP								
18-24 Years	181	41.5	(35.9-47.2)	268	58.5	(52.8-64.1)	449	118,795
25-34 Years	272	31.5	(27.6-35.7)	618	68.5	(64.3-72.4)	890	167,647
35-44 Years	310	28.6	(25.4-32.2)	843	71.4	(67.8-74.6)	1,153	186,961
45-54 Years	294	20.9	(18.2-23.9)	1,018	79.1	(76.1-81.8)	1,312	174,807
55-64 Years	163	15.3	(12.5-18.6)	723	84.7	(81.4-87.5)	886	116,215
65+ Years	114	8.6	(6.9-10.7)	1,129	91.4	(89.3-93.1)	1,243	161,142
Unknown/Refused	-			-			--	-
GENDER								
Male	763	31.6	(29.2-34.1)	1,827	68.4	(65.9-70.8)	2,590	463,332
Female	576	16.7	(15.1-18.3)	2,808	83.3	(81.7-84.9)	3,384	467,473
ETHNICITY								
White	722	31.9	(29.4-34.6)	1,744	68.1	(65.4-70.6)	2,466	328,700
Hawaiian	144	21.4	(17.4-26.0)	627	78.6	(74.0-82.6)	771	118,657
Filipino	124	17.4	(14.2-21.3)	647	82.6	(78.7-85.8)	771	140,218
Japanese	161	16.0	(13.3-19.2)	1,004	84.0	(80.8-86.7)	1,165	189,527
Others	182	25.6	(21.8-29.8)	590	74.4	(70.2-78.2)	772	150,047
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	701	22.8	(21.1-24.7)	2,518	77.2	(75.3-78.9)	3,219	543,853
Unmarried	636	25.9	(23.4-28.5)	2,107	74.1	(71.5-76.6)	2,743	385,481
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	35	9.9	(6.5-14.9)	364	90.1	(85.1-93.5)	399	55,583
High School	337	20.1	(17.7-22.7)	1,659	79.9	(77.3-82.3)	1,996	324,885
Some College	420	26.3	(23.4-29.4)	1,295	73.7	(70.6-76.6)	1,715	270,801
College	545	29.4	(26.8-32.2)	1,309	70.6	(67.8-73.2)	1,854	278,201
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,012	28.6	(26.7-30.6)	2,751	71.4	(69.4-73.3)	3,763	601,594
Unemployed	57	25.8	(18.6-34.4)	163	74.2	(65.6-81.4)	220	41,722
Student/Homemaker	104	20.3	(16.2-25.1)	434	79.7	(74.9-83.8)	538	101,579
Retired/Can't work	164	11.0	(9.1-13.3)	1,282	89.0	(86.7-90.9)	1,446	184,969
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	106	21.9	(17.2-27.6)	493	78.1	(72.4-82.8)	599	73,414
$15,000-24,999	138	27.6	(22.1-33.8)	449	72.4	(66.2-77.9)	587	87,192
$25,000-49,999	373	28.1	(25.0-31.4)	1,031	71.9	(68.6-75.0)	1,404	202,276
$50,000-74,999	232	28.3	(24.6-32.4)	557	71.7	(67.6-75.4)	789	127,536
>=$75,000	257	35.0	(30.8-39.5)	534	65.0	(60.5-69.2)	791	135,252
Unknown/Refused	233	14.3	(12.2-16.8)	1,571	85.7	(83.2-87.8)	1,804	305,135

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.

Risk factor for vigorous physical activity defined as:
(V.Activity >=20 min/d on 3+ d/w)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	NOT AT RISK			AT RISK			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	1,339	24.1	(22.6-25.6)	4,635	75.9	(74.4-77.4)	5,974	930,805
COUNTY								
Honolulu	648	24.8	(22.9-26.8)	2,159	75.2	(73.2-77.1)	2,807	673,576
Hawaii	296	22.2	(19.6-24.9)	1,070	77.8	(75.1-80.4)	1,366	113,555
Kauai	137	20.8	(17.4-24.6)	461	79.2	(75.4-82.6)	598	44,335
Maui	258	23.2	(20.4-26.3)	945	76.8	(73.7-79.6)	1,203	99,339
HONOLULU County								
North Shore/Laie	23	26.0	(16.7-38.2)	57	74.0	(61.8-83.3)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	38	27.9	(20.4-36.9)	129	72.1	(63.1-79.6)	167	41,100
Kailua/Waimanalo	48	25.6	(19.3-33.3)	150	74.4	(66.7-80.7)	198	48,395
Wailae/Kahala/HawaiiKai	55	29.5	(22.3-37.8)	158	70.5	(62.2-77.7)	213	47,305
Kaimuki/Palolo/Waikiki	74	21.8	(17.3-27.2)	273	78.2	(72.8-82.7)	347	70,085
Manoa/Upper Makiki	61	21.7	(16.6-27.8)	216	78.3	(72.2-83.4)	277	58,845
Ala Moana	35	21.9	(15.7-29.8)	134	78.1	(70.2-84.3)	169	34,143
Nuuanu/Kalihi/MoanaLoa	42	15.8	(11.0-22.1)	221	84.2	(77.9-89.0)	263	67,314
Salt Lake/Foster Village	49	36.8	(28.3-46.3)	97	63.2	(53.7-71.7)	146	37,838
Aiea/Pearl City	53	21.8	(16.4-28.3)	212	78.2	(71.7-83.6)	265	67,744
Mililani/Wahiawa	62	29.6	(22.2-38.3)	186	70.4	(61.7-77.8)	248	64,588
Waipahu/Kapolei/Ewa	88	27.1	(21.9-33.0)	238	72.9	(67.0-78.1)	326	89,742
Nanakuli/Waianae	20	20.7	(12.7-31.8)	88	79.3	(68.2-87.3)	108	26,693
HAWAII County								
North Hawaii	58	20.3	(15.3-26.4)	212	79.7	(73.6-84.7)	270	23,003
Hilo	80	21.3	(16.9-26.4)	335	78.7	(73.6-83.1)	415	35,313
Puna/Ka'u	58	17.5	(13.2-22.9)	248	82.5	(77.1-86.8)	306	24,378
Kona	100	28.2	(23.1-34.1)	275	71.8	(65.9-76.9)	375	30,860
KAUAI County								
Hanalei/Kapa'a	65	21.4	(16.5-27.2)	204	78.6	(72.8-83.5)	269	19,039
Lihue-Waimea	72	20.3	(15.9-25.6)	257	79.7	(74.4-84.1)	329	25,296
MAUI County								
Lahaina/Wailuku	69	22.3	(17.2-28.3)	217	77.7	(71.7-82.8)	286	30,536
Kahului	76	26.6	(21.2-32.7)	220	73.4	(67.3-78.8)	296	28,796
Upcountry/Hana	70	23.2	(18.2-29.0)	244	76.8	(71.0-81.8)	314	28,767
Lanai	17	11.6	(6.1-20.9)	135	88.4	(79.1-93.9)	152	3,600
Molokai	26	19.9	(13.1-29.1)	129	80.1	(70.9-86.9)	155	7,640

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.

IMMUNIZATION

For Immunization, 3 questions were asked.

Seasonal flu

A.*/* During the past 12 months, have you had a seasonal flu shot?

C.*/* At what kind of place did you get your last flu shot or flu vaccine sprayed in your nose?

Pneumonia

A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot.

Have you ever had a pneumonia shot?

During the past 12 months, have you had a flu shot?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,112	35.8	(34.2-37.4)	3,869	64.2	(62.6-65.8)	5,981	930,329
AGE GROUP								
18-24 Years	114	27.5	(22.6-32.9)	333	72.5	(67.1-77.4)	447	118,270
25-34 Years	168	22.4	(18.7-26.6)	722	77.6	(73.4-81.3)	890	167,147
35-44 Years	251	25.5	(22.3-29.1)	902	74.5	(70.9-77.7)	1,153	187,407
45-54 Years	306	24.8	(21.8-28.0)	1,009	75.2	(72.0-78.2)	1,315	174,956
55-64 Years	360	42.9	(38.3-47.7)	528	57.1	(52.3-61.7)	888	115,951
65+ Years	896	73.9	(70.6-76.9)	350	26.1	(23.1-29.4)	1,246	161,331
Unknown/Refused	-			-			--	-
GENDER								
Male	885	36.8	(34.3-39.3)	1,711	63.2	(60.7-65.7)	2,596	462,878
Female	1,227	34.8	(32.7-36.9)	2,158	65.2	(63.1-67.3)	3,385	467,451
ETHNICITY								
White	716	31.0	(28.5-33.7)	1,756	69.0	(66.3-71.5)	2,472	328,137
Hawaiian	242	29.9	(25.7-34.5)	525	70.1	(65.5-74.3)	767	118,119
Filipino	292	37.7	(33.3-42.4)	481	62.3	(57.6-66.7)	773	140,548
Japanese	576	46.3	(42.7-49.9)	591	53.7	(50.1-57.3)	1,167	189,919
Others	274	35.3	(31.2-39.7)	498	64.7	(60.3-68.8)	772	149,921
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,162	37.7	(35.6-39.8)	2,061	62.3	(60.2-64.4)	3,223	543,835
Unmarried	946	33.0	(30.5-35.7)	1,800	67.0	(64.3-69.5)	2,746	385,022
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	243	58.2	(51.4-64.8)	157	41.8	(35.2-48.6)	400	55,747
High School	699	36.3	(33.5-39.2)	1,296	63.7	(60.8-66.5)	1,995	324,492
Some College	520	30.2	(27.2-33.3)	1,197	69.8	(66.7-72.8)	1,717	270,709
College	644	36.1	(33.2-39.0)	1,213	63.9	(61.0-66.8)	1,857	277,905
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	980	28.4	(26.5-30.4)	2,787	71.6	(69.6-73.5)	3,767	600,981
Unemployed	48	22.6	(15.8-31.2)	172	77.4	(68.8-84.2)	220	41,722
Student/Homemaker	134	23.5	(19.1-28.6)	404	76.5	(71.4-80.9)	538	101,619
Retired/Can't work	947	69.3	(66.1-72.3)	502	30.7	(27.7-33.9)	1,449	185,118
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	235	37.7	(32.4-43.3)	362	62.3	(56.7-67.6)	597	73,210
$15,000-24,999	212	37.6	(31.7-43.8)	372	62.4	(56.2-68.3)	584	86,400
$25,000-49,999	458	36.3	(33.0-39.8)	947	63.7	(60.2-67.0)	1,405	202,199
$50,000-74,999	281	36.5	(32.4-40.9)	508	63.5	(59.1-67.6)	789	127,574
>=$75,000	261	36.6	(32.2-41.1)	531	63.4	(58.9-67.8)	792	135,123
Unknown/Refused	665	33.7	(31.0-36.6)	1,149	66.3	(63.4-69.0)	1,814	305,824

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, have you had a flu shot?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,112	35.8	(34.2-37.4)	3,869	64.2	(62.6-65.8)	5,981	930,329
COUNTY								
Honolulu	1,098	38.4	(36.3-40.5)	1,704	61.6	(59.5-63.7)	2,802	672,576
Hawaii	460	29.9	(27.2-32.8)	917	70.1	(67.2-72.8)	1,377	114,077
Kauai	198	31.6	(27.5-36.1)	399	68.4	(63.9-72.5)	597	44,282
Maui	356	26.6	(23.8-29.7)	849	73.4	(70.3-76.2)	1,205	99,393
HONOLULU County								
North Shore/Laie	26	32.0	(21.6-44.7)	53	68.0	(55.3-78.4)	79	19,471
Ka'a'wa/Kahalu'u/Kaneohe	64	39.0	(30.9-47.7)	103	61.0	(52.3-69.1)	167	41,100
Kailua/Waimanalo	68	33.9	(26.7-41.9)	130	66.1	(58.1-73.3)	198	48,395
Wailae/Kahala/HawaiiKai	72	36.6	(29.1-44.9)	139	63.4	(55.1-70.9)	211	46,897
Kaimuki/Palolo/Waikiki	140	37.3	(31.8-43.2)	206	62.7	(56.8-68.2)	346	69,966
Manoa/Upper Makiki	109	36.3	(29.9-43.3)	168	63.7	(56.7-70.1)	277	58,673
Ala Moana	60	28.8	(22.2-36.4)	108	71.2	(63.6-77.8)	168	34,054
Nuuanu/Kalihi/MoanaLoa	104	38.9	(32.2-46.0)	159	61.1	(54.0-67.8)	263	67,314
Salt Lake/Foster Village	69	47.6	(38.4-56.9)	77	52.4	(43.1-61.6)	146	37,838
Aiea/Pearl City	122	45.1	(38.3-52.1)	142	54.9	(47.9-61.7)	264	67,459
Mililani/Wahiawa	98	41.2	(33.3-49.5)	150	58.8	(50.5-66.7)	248	64,452
Waipahu/Kapolei/Ewa	129	38.1	(32.3-44.3)	199	61.9	(55.7-67.7)	328	90,429
Nanakuli/Waianae	37	35.9	(25.9-47.2)	70	64.1	(52.8-74.1)	107	26,527
HAWAII County								
North Hawaii	102	35.0	(28.6-41.9)	171	65.0	(58.1-71.4)	273	23,076
Hilo	171	35.7	(30.6-41.2)	246	64.3	(58.8-69.4)	417	35,513
Puna/Ka'u	93	27.4	(22.0-33.6)	216	72.6	(66.4-78.0)	309	24,479
Kona	94	21.5	(17.3-26.4)	284	78.5	(73.6-82.7)	378	31,009
KAUAI County								
Hanalei/Kapa'a	76	26.2	(20.7-32.6)	194	73.8	(67.4-79.3)	270	19,100
Lihue-Waimea	122	35.8	(29.9-42.0)	205	64.2	(58.0-70.1)	327	25,182
MAUI County								
Lahaina/Wailuku	89	27.1	(21.9-33.1)	198	72.9	(66.9-78.1)	287	30,603
Kahului	77	25.4	(20.1-31.5)	218	74.6	(68.5-79.9)	295	28,666
Upcountry/Hana	80	23.3	(18.5-28.8)	235	76.7	(71.2-81.5)	315	28,869
Lanai	53	41.3	(32.3-50.9)	100	58.7	(49.1-67.7)	153	3,616
Molokai	57	35.0	(26.9-44.1)	98	65.0	(55.9-73.1)	155	7,640

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.

Place where you got your last flu shot
State of Hawaii BRFSS 2002

Demographic Characteristics	A doctor's office or HMO			A type of clinic or health center			Workplace			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	1,583	70.7	(67.9-73.4)	157	8.7	(7.2-10.6)	241	13.7	(11.6-16.0)	130	6.9	(5.5- 8.6)	2,111	332,471
AGE GROUP														
18-24 Years	58	47.2	(36.6-58.1)	21	20.5	(12.9-30.9)	22	20.1	(12.6-30.4)	13	12.3	(6.7-21.4)	114	32,479
25-34 Years	83	46.2	(36.2-56.5)	29	16.6	(11.0-24.3)	50	33.9	(24.0-45.4)	6	3.3	(1.3- 7.8)	168	37,445
35-44 Years	134	51.1	(43.0-59.2)	33	16.6	(11.1-24.1)	73	27.4	(20.9-35.1)	11	4.8	(2.4- 9.5)	251	47,851
45-54 Years	205	67.8	(61.0-73.9)	19	6.8	(4.1-11.1)	59	17.2	(12.9-22.6)	23	8.2	(4.9-13.5)	306	43,344
55-64 Years	282	77.6	(70.4-83.5)	21	4.6	(2.6- 8.0)	30	9.9	(6.5-14.8)	27	7.9	(4.0-15.1)	360	49,788
65+ Years	807	90.5	(87.8-92.7)	34	2.5	(1.6- 3.9)	4	0.3	(0.1- 1.0)	50	6.7	(4.8- 9.2)	895	118,885
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	641	66.1	(61.5-70.4)	77	10.7	(8.2-13.8)	108	15.9	(12.5-20.0)	58	7.3	(5.2-10.3)	884	169,914
Female	942	75.6	(72.4-78.5)	80	6.7	(5.1- 8.7)	133	11.3	(9.3-13.7)	72	6.4	(4.9- 8.4)	1,227	162,557
ETHNICITY														
White	531	67.6	(61.9-72.8)	62	10.3	(7.5-14.0)	79	15.3	(11.0-20.9)	44	6.8	(4.6- 9.9)	716	101,884
Hawaiian	176	69.0	(59.5-77.0)	22	9.5	(5.3-16.3)	30	12.9	(8.4-19.2)	14	8.7	(3.6-19.5)	242	35,354
Filipino	197	63.9	(56.2-71.0)	23	10.4	(6.1-16.9)	57	19.3	(14.2-25.8)	15	6.4	(3.5-11.2)	292	53,028
Japanese	479	82.0	(77.5-85.8)	20	4.5	(2.6- 7.6)	43	7.8	(5.4-11.1)	33	5.7	(3.7- 8.7)	575	87,591
Others	189	65.4	(58.0-72.1)	30	10.8	(7.1-16.0)	32	15.4	(10.4-22.2)	23	8.5	(5.4-13.1)	274	52,929
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	872	72.5	(69.2-75.6)	85	8.0	(6.3-10.1)	138	13.5	(11.2-16.3)	66	5.9	(4.5- 7.8)	1,161	204,632
Unmarried	707	67.7	(62.5-72.5)	72	9.9	(7.2-13.6)	103	13.9	(10.3-18.5)	64	8.5	(5.9-12.1)	946	127,140
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	210	86.3	(79.3-91.2)	14	3.7	(1.9- 7.0)	7	4.3	(1.9- 9.5)	12	5.7	(2.6-12.1)	243	32,449
High School	533	71.2	(66.4-75.6)	55	11.2	(8.1-15.2)	75	11.9	(9.1-15.5)	36	5.7	(3.7- 8.5)	699	117,739
Some College	370	65.0	(58.5-70.9)	43	8.8	(6.1-12.6)	79	19.5	(14.3-26.0)	28	6.8	(4.4-10.4)	520	81,712
College	464	69.6	(64.5-74.3)	45	7.5	(5.3-10.5)	80	14.0	(10.6-18.3)	54	8.9	(6.1-12.8)	643	99,963
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	598	57.7	(53.5-61.9)	92	10.7	(8.3-13.5)	231	25.2	(21.6-29.3)	59	6.3	(4.7- 8.6)	980	170,795
Unemployed	-			-			-			-			--	-
Student/Homemaker	108	78.1	(67.4-86.0)	20	17.2	(10.3-27.4)	1	0.5	(0.1- 3.2)	5	4.2	(1.4-11.7)	134	23,927
Retired/Can't work	842	87.6	(84.0-90.5)	40	4.2	(2.6- 6.6)	2	0.3	(0.1- 1.2)	62	7.9	(5.6-11.2)	946	128,039
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	196	77.1	(67.6-84.5)	24	12.0	(6.9-20.0)	6	5.8	(2.1-15.0)	9	5.1	(2.4-10.7)	235	27,613
$15,000-24,999	142	52.0	(41.1-62.8)	22	14.6	(8.8-23.2)	33	24.3	(14.4-37.9)	15	9.1	(3.6-21.2)	212	32,459
$25,000-49,999	306	62.0	(55.9-67.7)	37	10.7	(7.4-15.3)	77	16.4	(12.6-20.9)	38	10.9	(7.6-15.6)	458	73,475
$50,000-74,999	193	67.6	(60.3-74.1)	21	7.0	(4.1-11.6)	47	18.7	(13.6-25.3)	19	6.8	(3.8-11.8)	280	46,329
>=$75,000	178	67.0	(59.0-74.2)	19	7.1	(3.8-12.9)	49	20.8	(14.8-28.5)	15	5.0	(2.6- 9.1)	261	49,407
Unknown/Refused	568	84.3	(80.3-87.6)	34	6.1	(3.9- 9.4)	29	4.8	(3.1- 7.3)	34	4.8	(3.2- 7.1)	665	103,189
COUNTY														
Honolulu	778	68.8	(65.2-72.1)	96	9.7	(7.8-12.1)	147	14.2	(11.7-17.2)	76	7.3	(5.6- 9.5)	1,097	257,856
Hawaii	376	77.3	(72.1-81.8)	16	3.6	(2.1- 6.0)	47	13.8	(10.1-18.6)	21	5.3	(3.3- 8.6)	460	34,131
Kauai	151	74.1	(65.9-80.9)	16	8.2	(4.7-13.9)	15	9.2	(5.0-16.4)	16	8.5	(4.7-14.8)	198	14,012
Maui	278	79.5	(74.0-84.1)	29	6.0	(3.7- 9.7)	32	10.3	(7.0-15.0)	17	4.1	(2.4- 7.0)	356	26,473

Have you had a flu shot in the last 12 months?
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,199	27.6	(25.9-29.4)	3,494	72.4	(70.6-74.1)	4,693	763,731
AGE GROUP								
18-24 Years	114	27.5	(22.6-32.9)	333	72.5	(67.1-77.4)	447	118,270
25-34 Years	168	22.4	(18.7-26.6)	722	77.6	(73.4-81.3)	890	167,147
35-44 Years	251	25.5	(22.3-29.1)	902	74.5	(70.9-77.7)	1,153	187,407
45-54 Years	306	24.8	(21.8-28.0)	1,009	75.2	(72.0-78.2)	1,315	174,956
55-64 Years	360	42.9	(38.3-47.7)	528	57.1	(52.3-61.7)	888	115,951
Unknown/Refuse								
GENDER								
Male	537	29.9	(27.2-32.7)	1,562	70.1	(67.3-72.8)	2,099	389,492
Female	662	25.2	(23.2-27.4)	1,932	74.8	(72.6-76.8)	2,594	374,239
ETHNICITY								
White	440	25.6	(22.9-28.6)	1,579	74.4	(71.4-77.1)	2,019	280,398
Hawaiian	164	23.5	(19.4-28.2)	489	76.5	(71.8-80.6)	653	102,314
Filipino	191	30.8	(26.3-35.7)	445	69.2	(64.3-73.7)	636	118,311
Japanese	213	30.0	(25.8-34.5)	513	70.0	(65.5-74.2)	726	130,053
Others	183	29.5	(25.2-34.1)	455	70.5	(65.9-74.8)	638	129,711
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	693	29.4	(27.2-31.7)	1,877	70.6	(68.3-72.8)	2,570	441,941
Unmarried	504	25.1	(22.3-28.0)	1,612	74.9	(72.0-77.7)	2,116	320,798
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	73	33.9	(25.6-43.4)	108	66.1	(56.6-74.4)	181	27,128
High School	343	26.1	(23.2-29.2)	1,174	73.9	(70.8-76.8)	1,517	259,003
Some College	324	24.4	(21.3-27.8)	1,097	75.6	(72.2-78.7)	1,421	234,249
College	458	31.7	(28.6-34.9)	1,111	68.3	(65.1-71.4)	1,569	242,725
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	896	27.4	(25.5-29.4)	2,706	72.6	(70.6-74.5)	3,602	577,967
Unemployed	46	22.6	(15.8-31.2)	169	77.4	(68.8-84.2)	215	41,493
Student/Homemaker	89	19.9	(15.5-25.2)	389	80.1	(74.8-84.5)	478	94,724
Retired/Can't work								
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME	1,199	27.6	(25.9-29.4)	3,494	72.4	(70.6-74.1)	4,693	763,731
<$15,000	118	30.0	(24.0-36.7)	296	70.0	(63.3-76.0)	414	55,944
$15,000-24,999	128	31.8	(25.3-39.1)	330	68.2	(60.9-74.7)	458	72,982
$25,000-49,999	291	29.2	(25.7-32.9)	895	70.8	(67.1-74.3)	1,186	174,002
$50,000-74,999	207	30.5	(26.4-35.0)	485	69.5	(65.0-73.6)	692	111,387
>=$75,000	208	33.5	(29.0-38.3)	494	66.5	(61.7-71.0)	702	122,246
Unknown/Refused	247	19.9	(17.2-23.0)	994	80.1	(77.0-82.8)	1,241	227,169
COUNTY								
Honolulu	646	30.3	(28.0-32.6)	1,540	69.7	(67.4-72.0)	2,186	550,822
Hawaii	235	21.2	(18.4-24.2)	811	78.8	(75.8-81.6)	1,046	93,119
Kauai	107	22.8	(18.7-27.5)	362	77.2	(72.5-81.3)	469	35,921
Maui	211	19.4	(16.7-22.4)	781	80.6	(77.6-83.3)	992	83,870

Percentages are weighted to population characteristics.

Had flushot in the past 12 months among adults aged 65+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	896	73.9	(70.6-76.9)	350	26.1	(23.1-29.4)	1,246	161,331
GENDER								
Male	345	74.1	(68.9-78.7)	139	25.9	(21.3-31.1)	484	71,715
Female	551	73.7	(69.4-77.5)	211	26.3	(22.5-30.6)	762	89,617
ETHNICITY								
White	270	62.7	(56.7-68.4)	172	37.3	(31.6-43.3)	442	46,153
Hawaiian	78	72.8	(60.4-82.5)	33	27.2	(17.5-39.6)	111	15,489
Filipino	100	75.4	(64.1-84.0)	34	24.6	(16.0-35.9)	134	21,736
Japanese	358	82.3	(77.0-86.7)	71	17.7	(13.3-23.0)	429	58,228
Others	90	74.1	(64.7-81.7)	40	25.9	(18.3-35.3)	130	19,726
Unknown/Refused								
MARITAL STATUS								
Married	464	74.1	(69.7-78.1)	175	25.9	(21.9-30.3)	639	99,673
Unmarried	432	73.5	(68.5-77.9)	175	26.5	(22.1-31.5)	607	61,659
Unknown/Refused								
EDUCATION								
<High School	170	81.2	(73.7-87.0)	49	18.8	(13.0-26.3)	219	28,618
High School	352	76.6	(71.2-81.2)	119	23.4	(18.8-28.8)	471	64,638
Some College	190	68.4	(60.9-75.0)	91	31.6	(25.0-39.1)	281	34,217
College	181	67.6	(60.5-74.1)	91	32.4	(25.9-39.5)	272	33,421
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	73	54.3	(42.9-65.2)	62	45.7	(34.8-57.1)	135	18,867
Unemployed	-			-			--	-
Student/Homemaker	45	73.8	(57.8-85.2)	15	26.2	(14.8-42.2)	60	6,895
Retired/Can't work	775	76.7	(73.3-79.8)	269	23.3	(20.2-26.7)	1,044	135,137
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	117	64.4	(54.1-73.5)	62	35.6	(26.5-45.9)	179	16,851
$15,000-24,999	83	69.7	(59.2-78.4)	41	30.3	(21.6-40.8)	124	13,267
$25,000-49,999	164	80.6	(73.6-86.0)	51	19.4	(14.0-26.4)	215	27,647
$50,000-74,999	74	77.8	(65.7-86.6)	23	22.2	(13.4-34.3)	97	16,186
>=$75,000	52	64.9	(51.6-76.2)	35	35.1	(23.8-48.4)	87	12,185
Unknown/Refused	406	74.9	(69.8-79.3)	138	25.1	(20.7-30.2)	544	75,196
COUNTY								
Honolulu	441	75.9	(71.6-79.6)	149	24.1	(20.4-28.4)	590	117,434
Hawaii	222	69.2	(63.5-74.4)	103	30.8	(25.6-36.5)	325	20,556
Kauai	90	70.7	(59.2-80.0)	34	29.3	(20.0-40.8)	124	8,186
Maui	143	66.5	(58.0-74.1)	64	33.5	(25.9-42.0)	207	15,156

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 had a pneumonia shot?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,133	17.5	(16.2-18.8)	4,715	82.5	(81.2-83.8)	5,848	909,503
AGE GROUP								
18-24 Years	32	8.1	(5.1-12.5)	402	91.9	(87.5-94.9)	434	114,782
25-34 Years	52	7.3	(5.4- 9.8)	821	92.7	(90.2-94.6)	873	164,284
35-44 Years	65	6.2	(4.4- 8.6)	1,074	93.8	(91.4-95.6)	1,139	184,828
45-54 Years	102	6.8	(5.4- 8.6)	1,201	93.2	(91.4-94.6)	1,303	172,926
55-64 Years	163	19.2	(15.5-23.5)	712	80.8	(76.5-84.5)	875	114,134
65+ Years	709	59.5	(55.8-63.2)	473	40.5	(36.8-44.2)	1,182	153,283
Unknown/Refused	-			-			--	-
GENDER								
Male	430	16.3	(14.5-18.3)	2,095	83.7	(81.7-85.5)	2,525	451,292
Female	703	18.6	(17.0-20.4)	2,620	81.4	(79.6-83.0)	3,323	458,211
ETHNICITY								
White	440	16.3	(14.4-18.5)	1,997	83.7	(81.5-85.6)	2,437	322,314
Hawaiian	108	13.8	(10.7-17.7)	642	86.2	(82.3-89.3)	750	116,707
Filipino	115	14.5	(11.4-18.4)	631	85.5	(81.6-88.6)	746	136,292
Japanese	334	25.9	(22.8-29.3)	803	74.1	(70.7-77.2)	1,137	185,631
Others	130	14.9	(12.3-18.1)	619	85.1	(81.9-87.7)	749	144,986
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	555	17.6	(15.9-19.3)	2,603	82.4	(80.7-84.1)	3,158	533,743
Unmarried	575	17.3	(15.4-19.4)	2,103	82.7	(80.6-84.6)	2,678	374,289
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	135	33.7	(27.5-40.6)	235	66.3	(59.4-72.5)	370	51,800
High School	374	17.7	(15.5-20.1)	1,569	82.3	(79.9-84.5)	1,943	316,889
Some College	294	14.6	(12.5-16.9)	1,396	85.4	(83.1-87.5)	1,690	265,460
College	325	16.9	(14.7-19.2)	1,508	83.1	(80.8-85.3)	1,833	273,877
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	336	8.9	(7.7-10.2)	3,387	91.1	(89.8-92.3)	3,723	591,866
Unemployed	16	6.9	(3.5-13.1)	199	93.1	(86.9-96.5)	215	41,183
Student/Homemaker	34	6.6	(4.1-10.4)	478	93.4	(89.6-95.9)	512	98,008
Retired/Can't work	746	54.5	(50.9-58.0)	645	45.5	(42.0-49.1)	1,391	177,556
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	165	22.7	(18.3-27.7)	416	77.3	(72.3-81.7)	581	71,243
$15,000-24,999	129	18.4	(14.7-22.8)	442	81.6	(77.2-85.3)	571	84,365
$25,000-49,999	235	17.5	(14.8-20.6)	1,151	82.5	(79.4-85.2)	1,386	198,672
$50,000-74,999	137	17.5	(14.3-21.3)	637	82.5	(78.7-85.7)	774	124,571
>=$75,000	121	15.6	(12.5-19.1)	669	84.4	(80.9-87.5)	790	134,846
Unknown/Refused	346	16.8	(14.7-19.1)	1,400	83.2	(80.9-85.3)	1,746	295,806

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 had a pneumonia shot?
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	1,133	17.5	(16.2-18.8)	4,715	82.5	(81.2-83.8)	5,848	909,503
COUNTY								
Honolulu	547	18.1	(16.4-19.8)	2,197	81.9	(80.2-83.6)	2,744	658,508
Hawaii	276	16.7	(14.6-18.9)	1,065	83.3	(81.1-85.4)	1,341	110,580
Kauai	119	17.6	(14.3-21.4)	471	82.4	(78.6-85.7)	590	43,681
Maui	191	14.2	(12.1-16.6)	982	85.8	(83.4-87.9)	1,173	96,733
HONOLULU County								
North Shore/Laie	13	13.5	(7.3-23.5)	64	86.5	(76.5-92.7)	77	18,911
Ka'a'wa/Kahalu'u/Kaneohe	37	20.9	(14.9-28.5)	128	79.1	(71.5-85.1)	165	40,698
Kailua/Waimanalo	41	17.4	(12.3-24.2)	155	82.6	(75.8-87.7)	196	47,767
Wailae/Kahala/HawaiiKai	40	20.1	(13.9-28.1)	168	79.9	(71.9-86.1)	208	46,270
Kaimuki/Palolo/Waikiki	92	24.7	(20.0-30.1)	247	75.3	(69.9-80.0)	339	68,177
Manoa/Upper Makiki	63	18.5	(14.2-23.7)	207	81.5	(76.3-85.8)	270	57,095
Ala Moana	28	12.8	(8.5-18.9)	136	87.2	(81.1-91.5)	164	32,925
Nuuanu/Kalihi/MoanaLoa	43	17.1	(12.0-23.7)	215	82.9	(76.3-88.0)	258	66,410
Salt Lake/Foster Village	24	13.4	(8.3-20.7)	117	86.6	(79.3-91.7)	141	36,359
Aiea/Pearl City	61	22.7	(17.2-29.3)	199	77.3	(70.7-82.8)	260	66,621
Mililani/Wahiawa	47	19.1	(13.4-26.6)	195	80.9	(73.4-86.6)	242	62,983
Waipahu/Kapolei/Ewa	37	11.9	(8.4-16.5)	282	88.1	(83.5-91.6)	319	88,314
Nanakuli/Waianae	21	18.6	(11.3-29.2)	84	81.4	(70.8-88.7)	105	25,978
HAWAII County								
North Hawaii	54	17.3	(12.9-22.8)	215	82.7	(77.2-87.1)	269	22,512
Hilo	88	17.7	(13.8-22.3)	307	82.3	(77.7-86.2)	395	33,499
Puna/Ka'u	62	15.3	(11.5-20.0)	243	84.7	(80.0-88.5)	305	24,193
Kona	72	16.2	(12.5-20.7)	300	83.8	(79.3-87.5)	372	30,377
KAUAI County								
Hanalei/Kapa'a	48	15.6	(11.0-21.6)	216	84.4	(78.4-89.0)	264	18,548
Lihue-Waimea	71	19.1	(14.7-24.3)	255	80.9	(75.7-85.3)	326	25,133
MAUI County								
Lahaina/Wailuku	51	13.5	(9.9-18.0)	231	86.5	(82.0-90.1)	282	29,976
Kahului	41	12.6	(9.0-17.4)	246	87.4	(82.6-91.0)	287	27,830
Upcountry/Hana	52	16.2	(12.1-21.3)	259	83.8	(78.7-87.9)	311	28,386
Lanai	23	13.7	(8.4-21.6)	120	86.3	(78.4-91.6)	143	3,110
Molokai	24	15.6	(9.8-24.1)	126	84.4	(75.9-90.2)	150	7,431

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 had a pneumonia shot?
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	414	8.8	(7.8-10.1)	4,210	91.2	(89.9-92.2)	4,624	750,955
AGE GROUP								
18-24 Years	32	8.1	(5.1-12.5)	402	91.9	(87.5-94.9)	434	114,782
25-34 Years	52	7.3	(5.4- 9.8)	821	92.7	(90.2-94.6)	873	164,284
35-44 Years	65	6.2	(4.4- 8.6)	1,074	93.8	(91.4-95.6)	1,139	184,828
45-54 Years	102	6.8	(5.4- 8.6)	1,201	93.2	(91.4-94.6)	1,303	172,926
55-64 Years	163	19.2	(15.5-23.5)	712	80.8	(76.5-84.5)	875	114,134
Unknown/Refuse								
GENDER								
Male	190	9.8	(8.1-11.8)	1,863	90.2	(88.2-91.9)	2,053	381,914
Female	224	7.9	(6.6- 9.3)	2,347	92.1	(90.7-93.4)	2,571	369,041
ETHNICITY								
White	173	8.8	(7.1-10.8)	1,817	91.2	(89.2-92.9)	1,990	275,369
Hawaiian	54	7.8	(5.3-11.4)	593	92.2	(88.6-94.7)	647	101,787
Filipino	62	9.4	(6.7-13.0)	564	90.6	(87.0-93.3)	626	116,252
Japanese	64	9.6	(6.8-13.4)	653	90.4	(86.6-93.2)	717	128,298
Others	58	8.4	(6.2-11.3)	566	91.6	(88.7-93.8)	624	126,416
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	213	8.7	(7.3-10.3)	2,325	91.3	(89.7-92.7)	2,538	435,754
Unmarried	201	9.1	(7.5-11.2)	1,878	90.9	(88.8-92.5)	2,079	314,208
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	18	9.8	(5.4-17.3)	161	90.2	(82.7-94.6)	179	26,908
High School	124	8.4	(6.7-10.6)	1,370	91.6	(89.4-93.3)	1,494	254,547
Some College	125	8.2	(6.4-10.6)	1,274	91.8	(89.4-93.6)	1,399	229,931
College	147	9.8	(7.9-12.1)	1,400	90.2	(87.9-92.1)	1,547	238,942
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	273	7.7	(6.6- 9.0)	3,286	92.3	(91.0-93.4)	3,559	568,997
Unemployed	15	6.9	(3.5-13.2)	195	93.1	(86.8-96.5)	210	40,954
Student/Homemaker	21	5.5	(3.1- 9.5)	446	94.5	(90.5-96.9)	467	92,657
Retired/Can't work								
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME	414	8.8	(7.8-10.1)	4,210	91.2	(89.9-92.2)	4,624	750,955
<$15,000	58	13.4	(9.0-19.4)	346	86.6	(80.6-91.0)	404	54,645
$15,000-24,999	45	9.1	(6.2-13.3)	400	90.9	(86.7-93.8)	445	71,100
$25,000-49,999	89	8.9	(6.6-11.9)	1,082	91.1	(88.1-93.4)	1,171	170,895
$50,000-74,999	70	9.3	(7.0-12.4)	607	90.7	(87.6-93.0)	677	108,384
>=$75,000	72	10.8	(8.1-14.3)	628	89.2	(85.7-91.9)	700	121,969
Unknown/Refused	80	6.3	(4.7- 8.5)	1,147	93.7	(91.5-95.3)	1,227	223,962
COUNTY								
Honolulu	184	9.0	(7.6-10.7)	1,963	91.0	(89.3-92.4)	2,147	541,007
Hawaii	96	8.5	(6.8-10.7)	934	91.5	(89.3-93.2)	1,030	91,177
Kauai	47	9.8	(7.0-13.7)	420	90.2	(86.3-93.0)	467	35,876
Maui	87	7.7	(6.0- 9.8)	893	92.3	(90.2-94.0)	980	82,895

Percentages are weighted to population characteristics.

Ever had pneumonia shot among adults aged 65+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	709	59.5	(55.8-63.2)	473	40.5	(36.8-44.2)	1,182	153,283
GENDER								
Male	240	53.3	(47.6-59.0)	219	46.7	(41.0-52.4)	459	67,707
Female	469	64.5	(59.7-69.0)	254	35.5	(31.0-40.3)	723	85,575
ETHNICITY								
White	262	60.9	(54.8-66.7)	174	39.1	(33.3-45.2)	436	45,359
Hawaiian	53	55.1	(41.6-67.8)	47	44.9	(32.2-58.4)	100	14,603
Filipino	53	45.4	(33.3-58.2)	64	54.6	(41.8-66.7)	117	19,539
Japanese	269	64.1	(58.1-69.7)	139	35.9	(30.3-41.9)	408	55,695
Others	72	60.8	(50.0-70.6)	49	39.2	(29.4-50.0)	121	18,087
Unknown/Refused								
MARITAL STATUS								
Married	341	58.4	(53.5-63.1)	265	41.6	(36.9-46.5)	606	95,767
Unmarried	368	61.4	(55.6-66.9)	208	38.6	(33.1-44.4)	576	57,515
Unknown/Refused								
EDUCATION								
<High School	117	59.5	(49.7-68.7)	74	40.5	(31.3-50.3)	191	24,892
High School	247	55.1	(48.8-61.3)	195	44.9	(38.7-51.2)	442	61,490
Some College	166	58.6	(51.0-65.9)	110	41.4	(34.1-49.0)	276	33,286
College	176	68.2	(61.3-74.4)	94	31.8	(25.6-38.7)	270	33,176
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	58	42.7	(31.9-54.3)	76	57.3	(45.7-68.1)	134	18,723
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	636	63.5	(59.5-67.3)	360	36.5	(32.7-40.5)	996	128,776
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	107	54.6	(44.2-64.5)	66	45.4	(35.5-55.8)	173	16,184
$15,000-24,999	84	68.6	(57.8-77.8)	40	31.4	(22.2-42.2)	124	13,115
$25,000-49,999	145	71.6	(63.5-78.5)	66	28.4	(21.5-36.5)	211	27,228
$50,000-74,999	67	72.5	(60.4-82.0)	30	27.5	(18.0-39.6)	97	16,186
>=$75,000	48	63.3	(50.3-74.7)	39	36.7	(25.3-49.7)	87	12,185
Unknown/Refused	258	50.4	(44.7-56.1)	232	49.6	(43.9-55.3)	490	68,385
COUNTY								
Honolulu	356	61.2	(56.4-65.8)	215	38.8	(34.2-43.6)	571	113,181
Hawaii	180	56.0	(49.6-62.2)	125	44.0	(37.8-50.4)	305	19,001
Kauai	71	54.1	(42.9-64.9)	48	45.9	(35.1-57.1)	119	7,629
Maui	102	53.7	(44.8-62.4)	85	46.3	(37.6-55.2)	187	13,471

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.

CHRONIC HEALTH CONDITION

To gather information about Chronic Health Conditions among Hawaii population, these following questions were asked.

Asthma

A./ Has a doctor, nurse, or other health professional EVER told you had asthma?

B./ Do you still have asthma?

Diabetes

Has a doctor, nurse, or other health professional EVER told you that you have diabetes?

If "Yes" and respondent is female, ask: "Was this only when you were pregnant?"

Adults who were told they had diabetes were asked the following questions

- How old were you when you were told you have diabetes?
- Are you now taking insulin?
- About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional
- About how often do you check your feet for any sores or irritations? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.
- About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?
- A test for "A one C" measures the average level of blood sugar over the past three months. About how many times in the past 12 months has a doctor, nurse, or other
- health professional checked you for "A one C"?
- About how many times in the past 12 months has a health professional checked your feet for any sores or irritations?
- When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.

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

- Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?
- Have you ever taken a course or class in how to manage your diabetes yourself?

Ever been told by a doctor, nurse or other health professional that you had asthma
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	822	13.4	(12.3-14.6)	5,172	86.6	(85.4-87.7)	5,994	931,973
AGE GROUP								
18-24 Years	65	13.8	(10.3-18.4)	386	86.2	(81.6-89.7)	451	119,204
25-34 Years	132	14.0	(11.4-17.2)	760	86.0	(82.8-88.6)	892	167,780
35-44 Years	172	13.5	(11.4-16.0)	985	86.5	(84.0-88.6)	1,157	187,383
45-54 Years	186	14.2	(11.9-16.8)	1,131	85.8	(83.2-88.1)	1,317	175,094
55-64 Years	135	16.0	(12.8-19.8)	754	84.0	(80.2-87.2)	889	115,900
65+ Years	128	9.8	(7.7-12.5)	1,119	90.2	(87.5-92.3)	1,247	161,423
Unknown/Refused	-			-			--	-
GENDER								
Male	299	11.5	(9.9-13.3)	2,303	88.5	(86.7-90.1)	2,602	464,163
Female	523	15.4	(13.8-17.0)	2,869	84.6	(83.0-86.2)	3,392	467,810
ETHNICITY								
White	335	13.5	(11.7-15.5)	2,143	86.5	(84.5-88.3)	2,478	329,165
Hawaiian	155	19.5	(15.9-23.7)	615	80.5	(76.3-84.1)	770	118,148
Filipino	109	13.1	(10.3-16.5)	666	86.9	(83.5-89.7)	775	140,704
Japanese	139	13.1	(10.7-15.8)	1,028	86.9	(84.2-89.3)	1,167	189,880
Others	80	9.2	(7.1-11.8)	695	90.8	(88.2-92.9)	775	150,468
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	428	12.1	(10.9-13.5)	2,799	87.9	(86.5-89.1)	3,227	544,526
Unmarried	394	15.3	(13.4-17.4)	2,361	84.7	(82.6-86.6)	2,755	385,976
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	52	10.0	(7.1-13.9)	348	90.0	(86.1-92.9)	400	55,645
High School	285	13.6	(11.7-15.8)	1,715	86.4	(84.2-88.3)	2,000	324,973
Some College	235	14.1	(12.1-16.4)	1,483	85.9	(83.6-87.9)	1,718	271,125
College	250	13.3	(11.4-15.5)	1,614	86.7	(84.5-88.6)	1,864	278,753
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	520	13.4	(12.1-14.9)	3,258	86.6	(85.1-87.9)	3,778	602,129
Unemployed	45	20.4	(14.1-28.5)	175	79.6	(71.5-85.9)	220	41,722
Student/Homemaker	78	12.8	(9.6-16.8)	461	87.2	(83.2-90.4)	539	101,935
Retired/Can't work	179	12.3	(10.0-15.0)	1,271	87.7	(85.0-90.0)	1,450	185,209
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	104	17.5	(13.4-22.6)	491	82.5	(77.4-86.6)	595	72,782
$15,000-24,999	74	11.7	(8.9-15.2)	515	88.3	(84.8-91.1)	589	87,297
$25,000-49,999	191	14.3	(11.9-17.1)	1,217	85.7	(82.9-88.1)	1,408	202,415
$50,000-74,999	107	12.7	(10.1-15.8)	684	87.3	(84.2-89.9)	791	127,746
>=$75,000	120	16.2	(13.0-19.9)	674	83.8	(80.1-87.0)	794	135,394
Unknown/Refused	226	11.5	(9.7-13.5)	1,591	88.5	(86.5-90.3)	1,817	306,340

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 been told by a doctor, nurse or other health professional that you had asthma
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	822	13.4	(12.3-14.6)	5,172	86.6	(85.4-87.7)	5,994	931,973
COUNTY								
Honolulu	380	13.4	(11.9-14.9)	2,429	86.6	(85.1-88.1)	2,809	673,750
Hawaii	183	13.9	(11.8-16.4)	1,193	86.1	(83.6-88.2)	1,376	114,081
Kauai	88	15.7	(12.5-19.7)	513	84.3	(80.3-87.5)	601	44,476
Maui	171	12.3	(10.4-14.6)	1,037	87.7	(85.4-89.6)	1,208	99,666
HONOLULU County								
North Shore/Laie	11	12.5	(6.5-22.7)	69	87.5	(77.3-93.5)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	23	14.1	(9.0-21.3)	144	85.9	(78.7-91.0)	167	41,100
Kailua/Waimanalo	20	8.4	(5.3-13.3)	177	91.6	(86.7-94.7)	197	47,960
Wailae/Kahala/HawaiiKai	24	10.3	(6.4-16.3)	189	89.7	(83.7-93.6)	213	47,305
Kaimuki/Palolo/Waikiki	43	12.1	(8.8-16.4)	304	87.9	(83.6-91.2)	347	70,085
Manoa/Upper Makiki	35	14.8	(10.4-20.8)	243	85.2	(79.2-89.6)	278	59,010
Ala Moana	19	11.9	(7.3-18.7)	150	88.1	(81.3-92.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	41	17.6	(12.5-24.2)	221	82.4	(75.8-87.5)	262	67,186
Salt Lake/Foster Village	17	8.0	(4.7-13.2)	129	92.0	(86.8-95.3)	146	37,838
Aiea/Pearl City	38	15.0	(10.6-20.7)	227	85.0	(79.3-89.4)	265	67,401
Mililani/Wahiawa	35	14.3	(9.3-21.4)	214	85.7	(78.6-90.7)	249	64,818
Waipahu/Kapolei/Ewa	53	14.6	(10.9-19.3)	275	85.4	(80.7-89.1)	328	90,429
Nanakuli/Waianae	21	15.4	(9.6-23.9)	87	84.6	(76.1-90.4)	108	26,693
HAWAII County								
North Hawaii	32	14.1	(9.3-20.9)	242	85.9	(79.1-90.7)	274	23,154
Hilo	63	15.8	(12.1-20.4)	355	84.2	(79.6-87.9)	418	35,585
Puna/Ka'u	35	11.5	(7.7-16.9)	273	88.5	(83.1-92.3)	308	24,402
Kona	53	13.6	(10.0-18.2)	323	86.4	(81.8-90.0)	376	30,940
KAUAI County								
Hanalei/Kapa'a	42	16.5	(11.7-22.8)	229	83.5	(77.2-88.3)	271	19,127
Lihue-Waimea	46	15.1	(11.0-20.5)	284	84.9	(79.5-89.0)	330	25,349
MAUI County								
Lahaina/Wailuku	46	12.1	(8.8-16.4)	242	87.9	(83.6-91.2)	288	30,689
Kahului	35	12.0	(8.4-17.1)	261	88.0	(82.9-91.6)	296	28,796
Upcountry/Hana	40	12.1	(8.7-16.6)	276	87.9	(83.4-91.3)	316	28,926
Lanai	27	14.6	(9.7-21.4)	126	85.4	(78.6-90.3)	153	3,616
Molokai	23	14.2	(9.2-21.2)	132	85.8	(78.8-90.8)	155	7,640

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.

Adult Asthma status
State of Hawaii BRFSS 2002

Demographic Characteristics	Current asthma N	%	C.I.(95%)	No more asthma N	%	C.I.(95%)	Never had asthma N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	438	6.9	(6.1- 7.7)	367	6.3	(5.5- 7.2)	5,172	86.8	(85.6-87.9)	5,977	929,435
AGE GROUP											
18-24 Years	39	6.6	(4.5- 9.4)	23	6.5	(3.9-10.6)	386	86.9	(82.5-90.4)	448	118,142
25-34 Years	66	7.4	(5.6- 9.8)	61	6.3	(4.5- 8.8)	760	86.3	(83.1-88.9)	887	167,174
35-44 Years	96	7.1	(5.6- 9.0)	76	6.4	(4.9- 8.3)	985	86.5	(84.0-88.6)	1,157	187,383
45-54 Years	79	5.5	(4.2- 7.3)	104	8.5	(6.7-10.8)	1,131	85.9	(83.3-88.2)	1,314	174,833
55-64 Years	86	9.9	(7.4-13.2)	46	5.9	(4.0- 8.6)	754	84.1	(80.3-87.3)	886	115,716
65+ Years	69	5.4	(3.8- 7.8)	56	4.2	(3.0- 5.8)	1,119	90.4	(87.8-92.5)	1,244	160,997
Unknown/Refused	-			-			-			--	-
GENDER											
Male	127	4.5	(3.6- 5.6)	162	6.6	(5.4- 8.1)	2,303	88.9	(87.1-90.4)	2,592	462,240
Female	311	9.2	(7.9-10.6)	205	6.1	(5.1- 7.1)	2,869	84.7	(83.1-86.3)	3,385	467,194
ETHNICITY											
White	182	7.6	(6.2- 9.3)	145	5.7	(4.7- 7.0)	2,143	86.7	(84.7-88.4)	2,470	328,441
Hawaiian	92	10.8	(8.4-13.8)	61	8.6	(5.9-12.3)	615	80.7	(76.4-84.3)	768	117,920
Filipino	57	6.1	(4.4- 8.4)	50	6.8	(4.8- 9.7)	666	87.1	(83.7-89.8)	773	140,447
Japanese	64	5.5	(4.1- 7.3)	72	7.1	(5.4- 9.4)	1,028	87.4	(84.8-89.7)	1,164	188,855
Others	39	4.3	(2.9- 6.4)	39	4.7	(3.3- 6.7)	695	91.0	(88.4-93.1)	773	150,165
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	219	6.1	(5.2- 7.1)	201	5.9	(5.0- 7.0)	2,799	88.0	(86.6-89.3)	3,219	543,517
Unmarried	219	8.0	(6.6- 9.6)	166	7.0	(5.6- 8.6)	2,361	85.0	(82.9-86.9)	2,746	384,446
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	29	5.5	(3.6- 8.4)	22	4.3	(2.4- 7.4)	348	90.2	(86.4-93.1)	399	55,505
High School	159	7.5	(6.1- 9.2)	122	6.0	(4.7- 7.6)	1,715	86.5	(84.3-88.4)	1,996	324,595
Some College	122	6.5	(5.2- 8.1)	110	7.3	(5.8- 9.2)	1,483	86.2	(84.0-88.2)	1,715	270,112
College	128	6.8	(5.4- 8.4)	113	6.2	(4.9- 8.0)	1,614	87.0	(84.8-88.9)	1,855	277,745
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	265	6.4	(5.5- 7.4)	243	6.7	(5.7- 7.9)	3,258	86.9	(85.4-88.2)	3,766	600,093
Unemployed	23	8.9	(5.2-14.8)	22	11.5	(6.7-19.0)	175	79.6	(71.5-85.9)	220	41,722
Student/Homemaker	43	6.8	(4.8- 9.7)	34	5.9	(3.7- 9.5)	461	87.2	(83.2-90.4)	538	101,895
Retired/Can't work	107	7.8	(5.9-10.3)	68	4.2	(3.1- 5.7)	1,271	87.9	(85.3-90.2)	1,446	184,747
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	67	9.7	(7.0-13.1)	35	7.6	(4.6-12.4)	491	82.7	(77.7-86.9)	593	72,581
$15,000-24,999	45	7.0	(5.0- 9.8)	28	4.6	(2.9- 7.3)	515	88.3	(84.8-91.1)	588	87,267
$25,000-49,999	104	7.8	(6.0-10.1)	85	6.5	(4.9- 8.6)	1,217	85.7	(82.9-88.1)	1,406	202,262
$50,000-74,999	58	6.6	(4.9- 9.0)	46	5.3	(3.8- 7.4)	684	88.0	(85.1-90.4)	788	126,693
>=$75,000	56	7.6	(5.5-10.4)	60	8.4	(6.1-11.5)	674	84.0	(80.3-87.2)	790	135,100
Unknown/Refused	108	5.3	(4.1- 6.8)	113	5.9	(4.7- 7.5)	1,591	88.8	(86.8-90.5)	1,812	305,531

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.

Adult Asthma status
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Current asthma			No more asthma			Never had asthma			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	438	6.9	(6.1- 7.7)	367	6.3	(5.5- 7.2)	5,172	86.8	(85.6-87.9)	5,977	929,435
COUNTY											
Honolulu	195	6.6	(5.6- 7.8)	178	6.5	(5.5- 7.7)	2,429	86.9	(85.3-88.3)	2,802	672,082
Hawaii	113	7.9	(6.4- 9.8)	66	5.8	(4.3- 7.6)	1,193	86.3	(83.9-88.4)	1,372	113,759
Kauai	42	7.2	(5.2- 9.9)	44	8.2	(5.7-11.7)	513	84.6	(80.7-87.8)	599	44,309
Maui	88	6.9	(5.4- 8.8)	79	5.1	(3.9- 6.5)	1,037	88.0	(85.8-89.9)	1,204	99,285
HONOLULU County											
North Shore/Laie	8	8.3	(3.9-16.7)	3	4.3	(1.2-14.3)	69	87.5	(77.3-93.5)	80	19,784
Ka'a'wa/Kahalu'u/Kaneohe	14	8.6	(4.9-14.8)	9	5.4	(2.5-11.5)	144	85.9	(78.7-91.0)	167	41,100
Kailua/Waimanalo	11	4.3	(2.3- 7.9)	8	4.0	(1.9- 8.2)	177	91.7	(86.9-94.9)	196	47,868
Wailae/Kahala/HawaiiKai	11	4.9	(2.5- 9.4)	13	5.4	(2.7-10.7)	189	89.7	(83.7-93.6)	213	47,305
Kaimuki/Palolo/Waikiki	22	5.9	(3.8- 9.2)	21	6.2	(3.9- 9.6)	304	87.9	(83.6-91.2)	347	70,085
Manoa/Upper Makiki	19	7.8	(4.8-12.6)	14	6.0	(3.4-10.3)	243	86.2	(80.6-90.4)	276	58,280
Ala Moana	6	3.7	(1.5- 8.9)	13	8.1	(4.5-14.3)	150	88.1	(81.3-92.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	14	5.4	(2.8-10.1)	27	12.2	(8.0-18.3)	221	82.4	(75.8-87.5)	262	67,186
Salt Lake/Foster Village	7	3.1	(1.3- 7.1)	8	3.7	(1.7- 7.8)	129	93.2	(88.2-96.1)	144	37,371
Aiea/Pearl City	21	8.3	(5.2-12.9)	16	6.3	(3.6-11.1)	227	85.4	(79.7-89.7)	264	67,111
Mililani/Wahiawa	16	6.6	(3.2-12.8)	19	7.7	(4.4-13.3)	214	85.7	(78.6-90.7)	249	64,818
Waipahu/Kapolei/Ewa	30	8.4	(5.6-12.3)	22	6.2	(3.8- 9.8)	275	85.5	(80.7-89.2)	327	90,340
Nanakuli/Waianae	16	11.1	(6.4-18.5)	5	4.3	(1.6-11.1)	87	84.6	(76.1-90.4)	108	26,693
HAWAII County											
North Hawaii	20	7.2	(4.4-11.5)	12	6.9	(3.3-13.8)	242	85.9	(79.1-90.7)	274	23,154
Hilo	31	6.4	(4.3- 9.4)	29	8.7	(5.9-12.9)	355	84.9	(80.3-88.5)	415	35,293
Puna/Ka'u	27	9.0	(5.7-14.1)	7	2.4	(1.0- 5.8)	273	88.6	(83.2-92.4)	307	24,372
Kona	35	9.4	(6.4-13.8)	18	4.1	(2.5- 6.7)	323	86.4	(81.8-90.0)	376	30,940
KAUAI County											
Hanalei/Kapa'a	23	8.5	(5.4-12.9)	19	8.0	(4.5-14.0)	229	83.5	(77.2-88.3)	271	19,127
Lihue-Waimea	19	6.2	(3.8-10.1)	25	8.4	(5.3-13.0)	284	85.4	(80.1-89.5)	328	25,182
MAUI County											
Lahaina/Wailuku	21	5.1	(3.2- 8.1)	24	6.4	(4.2- 9.8)	242	88.5	(84.3-91.6)	287	30,494
Kahului	21	8.4	(5.2-13.3)	13	3.4	(1.9- 6.0)	261	88.2	(83.2-91.9)	295	28,706
Upcountry/Hana	23	7.5	(4.8-11.5)	15	4.3	(2.4- 7.4)	276	88.2	(83.7-91.6)	314	28,830
Lanai	10	4.4	(2.2- 8.8)	17	10.2	(6.1-16.5)	126	85.4	(78.6-90.3)	153	3,616
Molokai	13	7.7	(4.3-13.4)	10	6.5	(3.3-12.4)	132	85.8	(78.8-90.8)	155	7,640

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 Told by Doctor You Have Diabetes
State of Hawaii BRFSS 2002

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	376	5.8	(5.1- 6.6)	110	1.4	(1.1- 1.8)	5,490	92.8	(91.9-93.6)	5,976	930,162
AGE GROUP											
18-24 Years				4	0.6	(0.2- 1.7)	446	99.4	(98.3-99.8)	450	118,979
25-34 Years	8	0.9	(0.4- 1.9)	15	1.1	(0.6- 1.9)	864	98.0	(96.8-98.7)	887	167,034
35-44 Years	48	3.1	(2.2- 4.4)	29	2.0	(1.3- 3.0)	1,080	94.9	(93.4-96.1)	1,157	187,730
45-54 Years	63	4.9	(3.6- 6.7)	30	2.1	(1.3- 3.2)	1,221	93.0	(91.1-94.6)	1,314	174,478
55-64 Years	89	10.8	(8.3-13.9)	23	2.2	(1.0- 4.8)	773	87.1	(83.5-90.0)	885	116,212
65+ Years	164	15.0	(12.4-18.1)	9	0.5	(0.2- 1.0)	1,069	84.5	(81.5-87.2)	1,242	160,540
Unknown/Refused	-			-			-			--	-
GENDER											
Male	154	4.8	(3.9- 5.8)				2,429	95.2	(94.2-96.1)	2,583	461,899
Female	222	6.8	(5.7- 8.0)	110	2.8	(2.2- 3.6)	3,061	90.4	(89.0-91.7)	3,393	468,263
ETHNICITY											
White	94	3.6	(2.6- 4.9)	39	1.4	(0.9- 2.3)	2,339	95.0	(93.5-96.1)	2,472	328,558
Hawaiian	70	7.2	(5.4- 9.7)	28	2.4	(1.5- 3.8)	667	90.3	(87.6-92.5)	765	118,137
Filipino	51	6.1	(4.3- 8.6)	13	1.5	(0.8- 2.9)	709	92.3	(89.7-94.4)	773	140,558
Japanese	106	8.9	(7.1-11.1)	21	1.2	(0.7- 2.0)	1,038	89.9	(87.6-91.8)	1,165	189,587
Others	51	5.0	(3.6- 6.9)	9	0.8	(0.4- 1.6)	712	94.2	(92.2-95.6)	772	149,715
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	204	6.3	(5.3- 7.4)	82	1.8	(1.4- 2.3)	2,931	92.0	(90.8-93.0)	3,217	543,560
Unmarried	171	5.1	(4.0- 6.3)	28	0.9	(0.5- 1.7)	2,548	94.0	(92.6-95.1)	2,747	385,131
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	47	9.6	(6.6-13.7)	11	1.3	(0.7- 2.7)	340	89.1	(84.9-92.2)	398	55,568
High School	144	6.3	(5.1- 7.9)	52	1.9	(1.3- 2.6)	1,799	91.8	(90.1-93.2)	1,995	324,553
Some College	84	5.1	(3.9- 6.6)	30	1.3	(0.8- 1.9)	1,597	93.7	(92.0-95.0)	1,711	270,120
College	99	5.0	(4.0- 6.3)	17	1.1	(0.5- 2.2)	1,744	93.9	(92.4-95.2)	1,860	278,444
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	140	3.6	(2.9- 4.4)	68	1.4	(1.1- 1.9)	3,560	94.9	(94.0-95.7)	3,768	601,304
Unemployed	12	3.2	(1.5- 6.7)	5	1.2	(0.4- 3.5)	201	95.6	(91.9-97.7)	218	41,502
Student/Homemaker	12	1.9	(0.9- 4.1)	24	2.3	(1.4- 3.6)	503	95.8	(93.6-97.3)	539	101,935
Retired/Can't work	212	15.5	(13.1-18.3)	13	0.9	(0.3- 2.7)	1,219	83.6	(80.6-86.2)	1,444	184,444
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	69	8.3	(6.2-11.1)	11	1.4	(0.7- 2.8)	516	90.3	(87.4-92.6)	596	73,043
$15,000-24,999	30	4.1	(2.6- 6.4)	12	1.5	(0.8- 2.9)	543	94.4	(91.9-96.1)	585	86,924
$25,000-49,999	79	6.2	(4.6- 8.4)	20	1.1	(0.7- 1.8)	1,302	92.7	(90.5-94.4)	1,401	201,199
$50,000-74,999	40	5.5	(3.8- 7.9)	11	1.1	(0.5- 2.1)	738	93.5	(91.0-95.3)	789	127,678
>=$75,000	43	5.9	(4.1- 8.5)	5	0.6	(0.2- 1.7)	746	93.5	(90.8-95.4)	794	135,702
Unknown/Refused	115	5.4	(4.3- 6.7)	51	2.1	(1.4- 3.2)	1,645	92.5	(90.9-93.8)	1,811	305,615

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 Told by Doctor You Have Diabetes
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Yes			Yes, during pregnancy			No			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	376	5.8	(5.1- 6.6)	110	1.4	(1.1- 1.8)	5,490	92.8	(91.9-93.6)	5,976	930,162
COUNTY											
Honolulu	180	6.0	(5.0- 7.0)	37	1.2	(0.8- 1.7)	2,587	92.9	(91.7-93.9)	2,804	673,206
Hawaii	84	5.4	(4.2- 6.8)	22	1.6	(1.0- 2.6)	1,264	93.0	(91.4-94.4)	1,370	113,484
Kauai	40	5.9	(4.1- 8.3)	17	3.2	(1.9- 5.4)	543	90.9	(87.9-93.2)	600	44,317
Maui	72	5.0	(3.7- 6.6)	34	2.1	(1.4- 3.1)	1,096	93.0	(91.2-94.4)	1,202	99,155
HONOLULU County											
North Shore/Laie	6	7.5	(3.1-17.1)	1	0.9	(0.1- 6.1)	72	91.6	(82.1-96.3)	79	19,559
Ka'a'wa/Kahalu'u/Kaneohe	14	9.2	(5.3-15.5)	3	1.8	(0.6- 5.7)	149	89.0	(82.5-93.2)	166	40,898
Kailua/Waimanalo	7	3.1	(1.4- 6.7)	4	1.5	(0.5- 4.3)	187	95.4	(91.5-97.6)	198	48,395
Wailae/Kahala/HawaiiKai	4	1.7	(0.6- 4.6)	1	0.3	(0.0- 2.4)	208	97.9	(95.0-99.1)	213	47,305
Kaimuki/Palolo/Waikiki	24	7.1	(4.5-11.2)	2	0.4	(0.1- 1.6)	319	92.5	(88.4-95.2)	345	69,723
Manoa/Upper Makiki	8	2.7	(1.2- 5.7)	4	1.0	(0.4- 2.9)	266	96.3	(93.1-98.0)	278	59,010
Ala Moana	13	6.1	(3.3-10.9)				156	93.9	(89.1-96.7)	169	34,143
Nuuanu/Kalihi/MoanaLoa	17	5.5	(3.3- 9.1)	6	2.9	(1.1- 7.9)	239	91.5	(86.6-94.8)	262	67,169
Salt Lake/Foster Village	8	4.5	(2.1- 9.3)	3	1.3	(0.4- 3.9)	135	94.2	(89.4-97.0)	146	37,838
Aiea/Pearl City	32	10.6	(7.3-15.1)	4	1.3	(0.4- 3.9)	230	88.1	(83.4-91.6)	266	67,909
Mililani/Wahiawa	20	7.5	(4.0-13.6)	4	1.4	(0.5- 3.8)	225	91.1	(85.0-94.8)	249	64,818
Waipahu/Kapolei/Ewa	23	6.2	(3.9- 9.7)	5	0.9	(0.4- 2.3)	299	92.8	(89.3-95.3)	327	90,284
Nanakuli/Waianae	4	3.1	(1.1- 8.8)				102	96.9	(91.2-98.9)	106	26,152
HAWAII County											
North Hawaii	13	4.1	(2.3- 7.1)	3	0.9	(0.3- 2.8)	254	95.0	(91.8-97.0)	270	22,872
Hilo	35	7.4	(5.0-10.8)	6	1.6	(0.7- 3.7)	376	91.0	(87.4-93.7)	417	35,526
Puna/Ka'u	14	3.5	(1.9- 6.4)	6	2.4	(1.0- 5.9)	287	94.1	(90.2-96.5)	307	24,350
Kona	22	5.5	(3.4- 8.7)	7	1.5	(0.7- 3.4)	347	93.0	(89.6-95.3)	376	30,736
KAUAI County											
Hanalei/Kapa'a	16	4.3	(2.5- 7.5)	9	2.9	(1.4- 5.7)	245	92.8	(89.1-95.3)	270	18,968
Lihue-Waimea	24	7.0	(4.4-10.9)	8	3.5	(1.7- 7.2)	298	89.5	(84.8-92.8)	330	25,349
MAUI County											
Lahaina/Wailuku	15	5.3	(3.0- 9.2)	2	0.8	(0.2- 3.1)	270	93.9	(89.9-96.4)	287	30,600
Kahului	14	3.6	(2.0- 6.3)	8	2.7	(1.2- 5.6)	272	93.8	(90.3-96.1)	294	28,469
Upcountry/Hana	15	4.8	(2.8- 8.3)	6	1.5	(0.7- 3.5)	294	93.7	(90.0-96.0)	315	28,886
Lanai	10	4.7	(2.4- 9.1)	7	3.4	(1.5- 7.2)	134	91.9	(86.8-95.2)	151	3,560
Molokai	18	9.5	(5.7-15.4)	11	6.8	(3.7-12.1)	126	83.7	(76.8-88.9)	155	7,640

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.

Average age when told diabetic
State of Hawaii BRFSS 2002

Demographic Characteristics	Average	95% C.I.	Sample Size
TOTAL	49.9	48.2 - 51.7	357
AGE GROUP			
18-24 Years	-	-	--
25-34 Years	-	-	--
35-44 Years	-	-	--
45-54 Years	41.0	39.1 - 42.9	61
55-64 Years	49.9	47.4 - 52.4	88
65+ Years	59.0	56.5 - 61.5	153
Unknown/Refused	-	-	--
GENDER			
Male	47.7	45.3 - 50.2	151
Female	51.6	49.2 - 54.0	206
ETHNICITY			
White	50.3	47.1 - 53.6	88
Hawaiian	46.3	42.3 - 50.3	70
Filipino	48.6	44.1 - 53.0	50
Japanese	52.4	48.9 - 55.9	100
Others	-	-	--
Unknown/Refused	-	-	--
MARITAL STATUS			
Married	49.1	46.9 - 51.3	195
Unmarried	51.4	48.5 - 54.3	162
Unknown/Refused	-	-	--
EDUCATION			
<High School	-	-	--
High School	48.1	45.4 - 50.8	136
Some College	49.0	45.4 - 52.7	81
College	49.0	45.7 - 52.4	95
Unknown/Refused	-	-	--
EMPLOYMENT			
Employed	43.3	41.0 - 45.6	133
Unemployed	-	-	--
Student/Homemaker	-	-	--
Retired/Can't work	56.0	53.7 - 58.3	200
Unknown/Refused	-	-	--
HOUSEHOLD INCOME			
<$15,000	51.1	46.4 - 55.8	68
$15,000-24,999	-	-	--
$25,000-49,999	47.4	44.6 - 50.2	76
$50,000-74,999	-	-	--
>=$75,000	-	-	--
Unknown/Refused	51.6	48.1 - 55.0	103
COUNTY			
Honolulu	50.7	48.5 - 52.9	166
Hawaii	46.7	42.9 - 50.4	82
Kauai	-	-	--
Maui	49.8	45.3 - 54.3	71

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

Are you now taking insulin?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	78	19.9	(15.3-25.6)	297	80.1	(74.4-84.7)	375	53,609
AGE GROUP								
18-24 Years								
25-34 Years	-			-			--	-
35-44 Years	-			-			--	-
45-54 Years	17	29.2	(16.7-46.0)	46	70.8	(54.0-83.3)	63	8,557
55-64 Years	19	20.3	(11.5-33.2)	70	79.7	(66.8-88.5)	89	12,507
65+ Years	31	18.8	(12.4-27.5)	133	81.2	(72.5-87.6)	164	24,077
Unknown/Refused	-			-			--	-
GENDER								
Male	39	21.1	(14.5-29.8)	115	78.9	(70.2-85.5)	154	22,067
Female	39	19.1	(13.1-26.9)	182	80.9	(73.1-86.9)	221	31,542
ETHNICITY								
White	19	23.7	(13.8-37.7)	74	76.3	(62.3-86.2)	93	11,806
Hawaiian	19	27.6	(15.9-43.6)	51	72.4	(56.4-84.1)	70	8,565
Filipino	13	15.6	(7.9-28.4)	38	84.4	(71.6-92.1)	51	8,617
Japanese	15	15.1	(8.5-25.5)	91	84.9	(74.5-91.5)	106	16,906
Others	11	21.1	(10.1-38.9)	40	78.9	(61.1-89.9)	51	7,520
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	40	18.8	(13.2-26.0)	164	81.2	(74.0-86.8)	204	34,091
Unmarried	38	21.9	(14.4-31.8)	133	78.1	(68.2-85.6)	171	19,518
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	29	21.8	(14.3-31.8)	115	78.2	(68.2-85.7)	144	20,572
Some College	18	17.5	(9.9-29.0)	65	82.5	(71.0-90.1)	83	13,623
College	20	19.5	(11.3-31.5)	79	80.5	(68.5-88.7)	99	13,917
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	21	14.2	(8.4-23.1)	118	85.8	(76.9-91.6)	139	21,708
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	48	21.9	(15.6-29.7)	164	78.1	(70.3-84.4)	212	28,612
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	13	14.2	(7.7-24.9)	56	85.8	(75.1-92.3)	69	6,082
$15,000-24,999	-			-			--	-
$25,000-49,999	13	19.8	(10.8-33.3)	65	80.2	(66.7-89.2)	78	12,419
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	26	21.0	(13.4-31.3)	89	79.0	(68.7-86.6)	115	16,506
COUNTY								
Honolulu	36	20.0	(14.3-27.3)	143	80.0	(72.7-85.7)	179	40,025
Hawaii	19	22.7	(14.2-34.2)	65	77.3	(65.8-85.8)	84	6,073
Kauai	-			-			--	-
Maui	15	16.1	(9.0-27.1)	57	83.9	(72.9-91.0)	72	4,913

Percentages are weighted to population characteristics.

Are you now taking diabetes pills?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	278	76.7	(71.0-81.6)	95	23.3	(18.4-29.0)	373	53,476
AGE GROUP								
18-24 Years								
25-34 Years	-			-			--	-
35-44 Years	-			-			--	-
45-54 Years	45	73.9	(58.9-84.8)	18	26.1	(15.2-41.1)	63	8,557
55-64 Years	74	88.1	(78.1-93.9)	14	11.9	(6.1-21.9)	88	12,434
65+ Years	125	78.4	(69.4-85.3)	38	21.6	(14.7-30.6)	163	24,017
Unknown/Refused	-			-			--	-
GENDER								
Male	115	78.5	(69.8-85.2)	38	21.5	(14.8-30.2)	153	21,994
Female	163	75.4	(67.5-81.9)	57	24.6	(18.1-32.5)	220	31,482
ETHNICITY								
White	69	80.5	(69.2-88.4)	24	19.5	(11.6-30.8)	93	11,806
Hawaiian	49	67.7	(52.0-80.2)	21	32.3	(19.8-48.0)	70	8,565
Filipino	40	83.8	(69.3-92.2)	11	16.2	(7.8-30.7)	51	8,617
Japanese	82	77.9	(67.0-86.0)	22	22.1	(14.0-33.0)	104	16,773
Others	35	69.9	(52.8-82.8)	16	30.1	(17.2-47.2)	51	7,520
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	150	74.9	(67.3-81.3)	53	25.1	(18.7-32.7)	203	34,018
Unmarried	128	79.8	(71.0-86.5)	42	20.2	(13.5-29.0)	170	19,458
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	104	70.9	(60.3-79.7)	39	29.1	(20.3-39.7)	143	20,499
Some College	61	78.0	(65.6-86.8)	22	22.0	(13.2-34.4)	83	13,623
College	75	81.5	(71.8-88.4)	24	18.5	(11.6-28.2)	99	13,917
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	109	81.0	(72.2-87.6)	30	19.0	(12.4-27.8)	139	21,708
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	157	77.0	(69.2-83.4)	53	23.0	(16.6-30.8)	210	28,479
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	52	81.2	(69.7-89.0)	17	18.8	(11.0-30.3)	69	6,082
$15,000-24,999	-			-			--	-
$25,000-49,999	60	82.2	(70.2-90.0)	17	17.8	(10.0-29.8)	77	12,346
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	83	71.3	(59.8-80.6)	32	28.7	(19.4-40.2)	115	16,506
COUNTY								
Honolulu	137	78.9	(71.7-84.7)	42	21.1	(15.3-28.3)	179	40,025
Hawaii	60	70.4	(56.8-81.2)	22	29.6	(18.8-43.2)	82	5,939
Kauai	-			-			--	-
Maui	52	70.3	(55.9-81.6)	20	29.7	(18.4-44.1)	72	4,913

Percentages are weighted to population characteristics.

Number of times diabetic check blood for glucose or sugar
State of Hawaii BRFSS 2002

Demographic Characteristics	Daily or more N	%	C.I.(95%)	1-6 times/week N	%	C.I.(95%)	1-3 times/month N	%	C.I.(95%)	<Once/month N	%	C.I.(95%)	Never N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	186	45.7	(39.1-52.4)	52	15.8	(11.6-21.0)	30	10.5	(6.0-17.5)	26	6.8	(4.3-10.6)	77	21.3	(16.4-27.1)	371	53,076
AGE GROUP																	
18-24 Years																	
25-34 Years	-			-			-			-			-			--	-
35-44 Years	-			-			-			-			-			--	-
45-54 Years	32	51.8	(36.4-66.8)	8	13.1	(5.8-26.9)	4	4.7	(1.6-13.1)	7	8.2	(3.5-18.1)	12	22.2	(11.6-38.4)	63	8,557
55-64 Years	51	55.3	(41.6-68.2)	11	16.2	(8.4-28.8)	10	9.0	(4.3-17.8)	6	6.2	(2.1-16.9)	11	13.3	(6.1-26.6)	89	12,507
65+ Years	74	38.6	(29.5-48.6)	24	16.4	(10.5-24.7)	13	14.3	(6.4-28.8)	10	6.8	(3.3-13.5)	41	23.9	(16.6-33.1)	162	23,830
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	77	45.7	(36.1-55.7)	23	17.3	(10.9-26.3)	13	6.8	(3.7-12.5)	11	8.8	(4.4-16.8)	28	21.4	(14.0-31.2)	152	21,792
Female	109	45.7	(36.9-54.8)	29	14.7	(9.8-21.5)	17	13.0	(6.4-24.5)	15	5.4	(3.0- 9.6)	49	21.2	(15.2-28.9)	219	31,285
ETHNICITY																	
White	56	51.7	(35.9-67.2)	11	11.8	(5.9-22.2)	5	18.6	(6.0-45.0)	6	6.0	(1.9-17.5)	15	11.8	(5.8-22.8)	93	11,806
Hawaiian	39	57.6	(42.3-71.6)	6	9.5	(3.7-22.3)	8	8.6	(4.0-17.6)	2	1.8	(0.4- 7.1)	13	22.5	(11.9-38.4)	68	8,373
Filipino	25	47.1	(30.4-64.6)	8	18.1	(8.4-34.7)	2	1.1	(0.3- 4.7)	4	6.1	(1.6-20.4)	12	27.5	(14.6-45.8)	51	8,617
Japanese	41	36.3	(25.9-48.1)	17	17.4	(10.2-28.0)	10	11.7	(5.6-22.8)	13	12.5	(6.9-21.5)	25	22.2	(14.1-33.3)	106	16,906
Others	-			-			-			-			-			--	-
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	100	48.5	(40.3-56.9)	34	17.8	(12.3-24.9)	16	8.3	(4.6-14.4)	16	7.6	(4.3-13.1)	35	17.8	(12.2-25.2)	201	33,640
Unmarried	86	40.8	(30.6-51.8)	18	12.3	(7.2-20.4)	14	14.2	(5.6-31.5)	10	5.3	(2.4-11.5)	42	27.4	(18.9-37.8)	170	19,436
Unknown/Refused																	
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	73	42.2	(31.8-53.5)	17	14.3	(8.3-23.3)	12	13.9	(5.5-30.9)	14	8.8	(4.6-16.5)	26	20.8	(13.3-31.0)	142	20,381
Some College	43	47.5	(34.3-61.2)	14	18.4	(9.9-31.6)	5	8.4	(2.9-21.9)	5	6.6	(2.5-16.4)	16	19.1	(10.4-32.6)	83	13,623
College	49	48.2	(36.4-60.2)	12	12.1	(6.6-21.4)	8	8.2	(3.9-16.7)	5	5.6	(2.1-14.4)	23	25.7	(16.5-37.8)	97	13,576
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	66	44.6	(34.6-55.1)	21	15.9	(9.6-25.0)	9	6.1	(2.6-13.8)	13	11.0	(6.1-19.2)	29	22.3	(14.6-32.6)	138	21,598
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work	107	45.9	(37.0-55.1)	27	14.4	(9.5-21.2)	18	14.0	(6.9-26.1)	12	4.1	(2.0- 8.4)	45	21.6	(15.3-29.6)	209	28,189
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	36	47.7	(33.6-62.3)	6	16.1	(7.0-32.9)	7	8.0	(3.5-17.5)	4	3.3	(1.0-10.0)	15	24.9	(14.4-39.5)	68	6,000
$15,000-24,999	-			-			-			-			-			--	-
$25,000-49,999	33	35.7	(23.3-50.4)	12	14.7	(7.3-27.4)	6	15.1	(4.0-42.7)	6	7.6	(3.2-17.1)	19	26.9	(15.6-42.4)	76	12,133
$50,000-74,999	-			-			-			-			-			--	-
>=$75,000	-			-			-			-			-			--	-
Unknown/Refused	56	43.0	(32.2-54.5)	19	21.6	(13.4-32.8)	9	7.6	(3.2-17.0)	7	6.3	(2.6-14.7)	23	21.5	(13.5-32.5)	114	16,340
COUNTY																	
Honolulu	79	44.0	(35.8-52.5)	27	15.1	(10.2-21.7)	15	11.2	(5.8-20.7)	13	6.7	(3.7-11.7)	45	23.0	(16.9-30.5)	179	40,025
Hawaii	42	46.6	(34.7-59.0)	12	16.9	(9.3-28.6)	7	7.4	(3.4-15.3)	6	9.3	(3.8-20.9)	17	19.9	(11.1-33.1)	84	6,073
Kauai	-			-			-			-			-			--	-
Maui	43	52.3	(37.9-66.2)	7	19.0	(8.7-36.5)	4	7.8	(2.6-21.1)	4	5.0	(1.6-14.7)	12	16.0	(8.3-28.6)	70	4,571

Percentages are weighted to population characteristics.

Number of times checked for (Glycosylated) Hemoglobin "A one C" in the past 12 months
State of Hawaii BRFSS 2002

Demographic Characteristics	None N	None %	None C.I.(95%)	1-4 times N	1-4 times %	1-4 times C.I.(95%)	5+ times N	5+ times %	5+ times C.I.(95%)	Never heard of this kind of test N	Never heard of this kind of test %	Never heard of this kind of test C.I.(95%)	Total N	Estimated number of Adults
TOTAL	17	3.8	(2.1- 6.8)	297	84.1	(77.4-89.0)	40	11.3	(6.8-18.1)	4	0.9	(0.3- 2.5)	358	51,479
AGE GROUP														
18-24 Years														
25-34 Years	-			-			-			-			--	-
35-44 Years	-			-			-			-			--	-
45-54 Years	3	3.2	(0.9-10.5)	48	77.4	(61.4-88.1)	10	19.4	(9.4-35.7)				61	8,274
55-64 Years	2	3.3	(0.6-17.1)	73	87.2	(75.5-93.8)	10	8.6	(3.8-18.4)	1	0.9	(0.1- 6.2)	86	12,286
65+ Years	8	3.1	(1.4- 6.9)	129	84.2	(70.7-92.1)	17	12.5	(5.2-27.2)	1	0.2	(0.0- 1.6)	155	22,958
Unknown/Refused	-			-			-			-			--	-
GENDER														
Male	10	6.8	(3.2-14.0)	115	80.6	(71.7-87.2)	18	10.9	(6.2-18.6)	3	1.6	(0.5- 5.3)	146	21,097
Female	7	1.7	(0.7- 3.7)	182	86.4	(75.8-92.9)	22	11.5	(5.4-22.8)	1	0.4	(0.1- 2.6)	212	30,381
ETHNICITY														
White	3	4.0	(0.8-17.7)	79	77.7	(53.0-91.5)	7	18.3	(5.7-45.5)				89	11,319
Hawaiian	7	10.2	(4.2-22.8)	49	76.5	(62.0-86.7)	8	11.1	(4.7-24.3)	2	2.1	(0.5- 9.1)	66	8,142
Filipino	-			-			-			-			--	-
Japanese	2	1.2	(0.3- 5.4)	88	90.3	(82.3-94.9)	11	8.5	(4.2-16.4)				101	16,418
Others	2	2.0	(0.5- 8.2)	40	87.6	(76.8-93.8)	6	6.7	(2.8-15.2)	2	3.7	(0.9-14.2)	50	7,419
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	9	3.4	(1.5- 7.5)	167	86.9	(80.4-91.5)	21	9.4	(5.6-15.4)	1	0.3	(0.0- 2.4)	198	33,193
Unmarried	8	4.6	(1.9-10.7)	130	78.9	(63.8-88.8)	19	14.7	(6.0-31.8)	3	1.9	(0.5- 6.2)	160	18,286
Unknown/Refused														
EDUCATION														
<High School	-			-			-			-			--	-
High School	9	5.2	(2.2-12.1)	109	79.8	(65.1-89.4)	17	13.5	(5.3-30.4)	2	1.4	(0.3- 5.6)	137	19,666
Some College	3	4.0	(1.1-13.5)	66	83.9	(71.6-91.5)	8	10.7	(4.7-22.6)	2	1.3	(0.3- 5.8)	79	12,876
College	2	0.9	(0.2- 3.7)	86	90.0	(80.5-95.2)	9	9.1	(4.1-18.8)				97	13,695
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	7	5.1	(2.0-12.5)	113	86.5	(77.8-92.2)	12	7.8	(3.8-15.4)	1	0.5	(0.1- 3.8)	133	20,607
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	9	2.9	(1.3- 6.1)	165	81.5	(70.5-89.0)	26	14.9	(7.8-26.5)	2	0.8	(0.2- 3.7)	202	27,609
Unknown/Refused														
HOUSEHOLD INCOME														
<$15,000	4	4.2	(1.4-12.0)	51	79.2	(66.1-88.1)	11	13.8	(6.9-25.5)	1	2.8	(0.4-17.6)	67	5,803
$15,000-24,999	-			-			-			-			--	-
$25,000-49,999	1	1.0	(0.1- 6.6)	62	78.4	(55.2-91.4)	10	20.2	(7.5-44.3)	1	0.4	(0.1- 3.1)	74	11,945
$50,000-74,999	-			-			-			-			--	-
>=$75,000	-			-			-			-			--	-
Unknown/Refused	7	5.4	(2.0-13.6)	85	83.1	(73.4-89.7)	15	10.8	(5.9-19.1)	1	0.8	(0.1- 5.3)	108	15,755
COUNTY														
Honolulu	4	2.1	(0.7- 6.1)	151	86.5	(77.4-92.3)	17	11.0	(5.6-20.3)	1	0.4	(0.1- 3.0)	173	38,951
Hawaii	7	12.7	(5.1-28.2)	58	66.3	(52.6-77.7)	14	18.9	(11.0-30.3)	1	2.1	(0.3-13.5)	80	5,677
Kauai	-			-			-			-			--	-
Maui	5	6.8	(2.6-16.9)	55	84.9	(73.0-92.1)	6	5.8	(2.3-14.0)	1	2.6	(0.4-16.0)	67	4,361

Number of times diabetic check feet for sores or irritations
State of Hawaii BRFSS 2002

Demographic	Daily or more			1-6 times/week			1-3 times/month			< 1 time/month			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	258	71.2	(65.1-76.7)	50	12.6	(8.9-17.5)	14	4.3	(2.4- 7.7)	9	2.9	(1.4- 6.1)	35	8.9	(6.1-12.9)	366	52,183
AGE GROUP																	
18-24 Years																	
25-34 Years	-			-			-			-			-			--	-
35-44 Years	-			-			-			-			-			--	-
45-54 Years	37	66.7	(51.6-78.9)	12	16.1	(7.9-30.2)	2	1.8	(0.3- 8.6)	3	4.8	(1.5-14.3)	8	10.6	(4.8-21.8)	62	8,320
55-64 Years	71	79.2	(65.6-88.3)	9	10.9	(4.6-23.8)	2	2.1	(0.5- 9.0)	2	3.5	(0.6-16.9)	4	4.4	(1.4-12.9)	88	12,253
65+ Years	113	71.4	(61.8-79.3)	17	9.8	(5.4-17.0)	8	5.6	(2.5-12.1)	3	2.8	(0.9- 8.4)	19	10.4	(6.1-17.3)	160	23,491
Unknown/Refused	-			-			-			-			-			--	-
GENDER																	
Male	99	69.0	(59.3-77.2)	22	14.2	(8.6-22.6)	6	3.2	(1.3- 7.6)	6	4.3	(1.7-10.9)	16	9.2	(5.2-15.8)	149	21,211
Female	159	72.8	(64.6-79.7)	28	11.5	(7.1-17.9)	8	5.0	(2.3-10.6)	3	2.0	(0.6- 6.1)	19	8.7	(5.2-14.3)	217	30,972
ETHNICITY																	
White	76	84.8	(72.6-92.1)	8	7.2	(2.9-16.6)	2	2.2	(0.5- 8.5)	1	3.2	(0.4-19.4)	4	2.6	(0.8- 7.9)	91	11,476
Hawaiian	49	69.1	(53.3-81.4)	14	20.9	(11.0-36.1)	2	1.8	(0.3- 8.4)				4	8.3	(2.6-23.4)	69	8,455
Filipino	32	73.1	(57.2-84.7)	10	11.5	(4.9-24.6)	1	2.1	(0.3-13.8)	2	3.0	(0.6-13.6)	6	10.2	(4.0-23.8)	51	8,617
Japanese	65	62.0	(50.2-72.6)	13	15.2	(8.3-26.2)	7	8.5	(3.7-18.3)	5	4.5	(1.7-11.4)	13	9.7	(5.2-17.2)	103	16,395
Others	-			-			-			-			-			--	-
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	140	72.2	(64.4-78.8)	23	10.5	(6.5-16.6)	9	4.8	(2.3- 9.8)	7	4.3	(1.9- 9.2)	19	8.2	(4.9-13.3)	198	33,232
Unmarried	118	69.6	(59.1-78.5)	27	16.2	(9.8-25.5)	5	3.3	(1.2- 8.9)	2	0.6	(0.2- 2.5)	16	10.2	(5.7-17.7)	168	18,951
Unknown/Refused																	
EDUCATION																	
<High School	-			-			-			-			-			--	-
High School	98	69.0	(58.0-78.1)	17	7.9	(4.0-15.0)	6	6.3	(2.6-14.2)	8	7.4	(3.4-15.1)	11	9.5	(4.9-17.7)	140	20,045
Some College	57	72.9	(60.1-82.8)	18	20.2	(11.7-32.6)	2	2.8	(0.6-11.6)				5	4.0	(1.5-10.2)	82	13,386
College	70	71.3	(59.5-80.8)	10	13.0	(6.4-24.5)	4	3.5	(1.2-10.1)	1	0.4	(0.1- 2.9)	13	11.7	(6.4-20.6)	98	13,741
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	90	66.2	(55.8-75.2)	23	16.9	(10.4-26.1)	5	4.2	(1.6-10.6)	5	3.9	(1.4-10.5)	13	8.8	(4.7-15.8)	136	21,299
Unemployed	-			-			-			-			-			--	-
Student/Homemaker	-			-			-			-			-			--	-
Retired/Can't work	149	73.5	(65.2-80.4)	22	9.0	(5.2-15.1)	9	4.9	(2.2-10.2)	4	2.6	(0.9- 7.2)	22	10.1	(6.2-16.0)	206	27,596
Unknown/Refused																	
HOUSEHOLD INCOME																	
<$15,000	40	49.8	(35.5-64.1)	13	14.7	(7.5-26.7)	2	6.7	(1.6-24.1)	2	3.8	(0.8-16.0)	11	24.9	(13.3-41.8)	68	5,853
$15,000-24,999	-			-			-			-			-			--	-
$25,000-49,999	58	75.2	(61.4-85.3)	9	11.6	(5.5-22.9)	4	5.7	(2.0-15.5)	3	4.2	(1.2-13.4)	2	3.2	(0.6-14.9)	76	12,133
$50,000-74,999	-			-			-			-			-			--	-
>=$75,000	-			-			-			-			-			--	-
Unknown/Refused	84	73.2	(62.0-82.0)	12	12.5	(6.5-22.6)	6	4.7	(1.9-11.2)	3	3.7	(1.0-13.0)	8	6.0	(2.6-13.0)	113	16,311
COUNTY																	
Honolulu	119	71.5	(63.7-78.1)	24	12.5	(8.1-18.7)	5	3.3	(1.4- 7.9)	5	3.0	(1.2- 7.3)	22	9.8	(6.2-15.0)	175	39,371
Hawaii	56	59.2	(46.1-71.2)	11	15.8	(7.5-30.4)	6	11.8	(5.3-24.3)	3	4.9	(1.5-14.6)	8	8.2	(4.0-16.1)	84	6,073
Kauai	-			-			-			-			-			--	-
Maui	53	78.4	(64.7-87.8)	11	11.4	(5.6-21.9)	1	3.7	(0.5-22.1)	1	1.3	(0.2- 8.7)	3	5.1	(1.4-16.7)	69	4,414

Percentages are weighted to population characteristics.

Number of times health professional checked diabetic feet for sores/irritations in the past 12 months
State of Hawaii BRFSS 2002

Demographic Characteristics	1-4 times N	%	C.I.(95%)	>= 5 times N	%	C.I.(95%)	None N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	247	68.5	(61.5-74.7)	67	18.0	(12.6-24.9)	54	13.5	(9.8-18.4)	368	52,612
AGE GROUP											
18-24 Years											
25-34 Years	-			-			-			--	-
35-44 Years	-			-			-			--	-
45-54 Years	42	71.1	(55.9-82.7)	12	14.7	(7.1-28.0)	8	14.2	(6.5-28.1)	62	8,439
55-64 Years	55	66.2	(52.0-78.0)	20	20.2	(11.4-33.4)	12	13.6	(6.3-27.0)	87	12,214
65+ Years	107	66.8	(55.3-76.6)	30	20.5	(11.8-33.3)	23	12.6	(7.8-19.8)	160	23,538
Unknown/Refused	-			-			-			--	-
GENDER											
Male	92	66.2	(56.3-74.9)	37	21.4	(14.3-30.7)	20	12.4	(7.5-19.8)	149	21,203
Female	155	70.1	(60.1-78.4)	30	15.6	(8.7-26.4)	34	14.3	(9.4-21.1)	219	31,409
ETHNICITY											
White	65	68.6	(48.6-83.5)	12	20.3	(7.3-45.1)	14	11.1	(5.3-22.0)	91	11,512
Hawaiian	40	65.9	(50.8-78.4)	21	24.5	(14.2-39.1)	6	9.5	(3.7-22.2)	67	8,153
Filipino	31	67.2	(49.2-81.2)	8	11.8	(4.8-26.4)	11	21.0	(9.9-39.1)	50	8,488
Japanese	81	72.3	(60.2-81.8)	15	17.3	(9.6-29.4)	9	10.3	(5.3-19.3)	105	16,744
Others	29	65.5	(49.6-78.6)	8	13.9	(5.6-30.3)	14	20.6	(11.5-34.0)	51	7,520
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	132	68.3	(60.1-75.6)	40	18.6	(12.8-26.2)	28	13.0	(8.5-19.5)	200	33,445
Unmarried	115	69.1	(55.9-79.8)	27	16.9	(7.9-32.7)	25	14.0	(8.5-22.3)	167	19,085
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	-			-			-			--	-
High School	89	62.9	(50.4-73.9)	34	25.6	(15.4-39.4)	19	11.5	(6.8-18.9)	142	20,432
Some College	64	77.4	(63.3-87.1)	8	14.2	(6.3-29.2)	10	8.4	(4.0-16.9)	82	13,458
College	67	70.5	(58.8-80.1)	15	12.6	(6.8-22.2)	16	16.8	(9.6-27.7)	98	13,663
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	101	76.4	(66.3-84.2)	18	12.9	(6.9-22.8)	19	10.6	(6.2-17.7)	138	21,407
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	132	62.5	(52.5-71.6)	44	23.3	(15.1-34.0)	30	14.2	(9.1-21.4)	206	27,916
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	38	58.9	(44.1-72.2)	16	20.8	(11.3-35.0)	13	20.4	(11.3-33.9)	67	5,814
$15,000-24,999	-			-			-			--	-
$25,000-49,999	55	70.1	(50.6-84.3)	13	21.3	(8.5-44.1)	9	8.6	(3.9-17.8)	77	12,272
$50,000-74,999	-			-			-			--	-
>=$75,000	-			-			-			--	-
Unknown/Refused	77	74.9	(64.4-83.2)	25	19.8	(12.3-30.2)	10	5.3	(2.6-10.6)	112	16,086
COUNTY											
Honolulu	126	70.2	(61.2-77.9)	26	17.6	(11.0-26.8)	26	12.2	(8.0-18.3)	178	39,753
Hawaii	53	62.6	(49.6-74.0)	16	18.8	(11.4-29.5)	14	18.6	(9.8-32.4)	83	5,954
Kauai	-			-			-			--	-
Maui	40	57.1	(42.7-70.4)	17	20.4	(11.8-33.0)	12	22.5	(12.2-37.7)	69	4,508

Percentages are weighted to population characteristics.

Have you ever had any sores or irritations on your feet that took more than four weeks to heal?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	38	7.1	(4.6-10.7)	336	92.9	(89.3-95.4)	374	53,533
AGE GROUP								
18-24 Years								
25-34 Years	-			-			--	-
35-44 Years	-			-			--	-
45-54 Years	12	12.8	(6.5-23.8)	50	87.2	(76.2-93.5)	62	8,527
55-64 Years	8	7.2	(2.8-17.0)	81	92.8	(83.0-97.2)	89	12,507
65+ Years	13	6.0	(2.7-12.6)	150	94.0	(87.4-97.3)	163	23,948
Unknown/Refused	-			-			--	-
GENDER								
Male	26	13.4	(8.1-21.4)	127	86.6	(78.6-91.9)	153	22,037
Female	12	2.7	(1.4- 5.1)	209	97.3	(94.9-98.6)	221	31,496
ETHNICITY								
White	10	10.0	(4.4-20.9)	84	90.0	(79.1-95.6)	94	11,888
Hawaiian	13	10.1	(4.9-19.6)	57	89.9	(80.4-95.1)	70	8,565
Filipino	6	9.6	(3.7-22.8)	45	90.4	(77.2-96.3)	51	8,617
Japanese	4	1.6	(0.5- 4.7)	101	98.4	(95.3-99.5)	105	16,778
Others	5	8.9	(2.6-26.5)	46	91.1	(73.5-97.4)	51	7,520
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	16	6.1	(3.2-11.2)	188	93.9	(88.8-96.8)	204	34,091
Unmarried	22	9.0	(5.1-15.2)	147	91.0	(84.8-94.9)	169	19,359
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	-			-			--	-
High School	20	11.4	(6.4-19.7)	124	88.6	(80.3-93.6)	144	20,572
Some College	8	6.3	(2.6-14.4)	76	93.7	(85.6-97.4)	84	13,705
College	9	4.1	(1.9- 8.5)	89	95.9	(91.5-98.1)	98	13,789
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	13	7.4	(3.7-14.3)	127	92.6	(85.7-96.3)	140	21,790
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	18	6.2	(3.3-11.4)	192	93.8	(88.6-96.7)	210	28,454
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	8	9.7	(4.5-19.7)	59	90.3	(80.3-95.5)	67	5,923
$15,000-24,999	-			-			--	-
$25,000-49,999	8	6.1	(2.7-13.3)	71	93.9	(86.7-97.3)	79	12,502
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	11	7.4	(3.4-15.7)	104	92.6	(84.3-96.6)	115	16,506
COUNTY								
Honolulu	11	5.5	(2.8-10.4)	168	94.5	(89.6-97.2)	179	39,980
Hawaii	12	16.7	(9.2-28.5)	72	83.3	(71.5-90.8)	84	6,073
Kauai	-			-			--	-
Maui	13	10.8	(5.8-19.0)	59	89.2	(81.0-94.2)	72	4,913

Percentages are weighted to population characteristics.

Number of times diabetic visited health professional last year
State of Hawaii BRFSS 2002

Demographic Characteristics	1-4 times N	%	C.I.(95%)	5+ times N	%	C.I.(95%)	None N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	263	73.1	(66.1-79.0)	94	24.6	(18.8-31.5)	12	2.3	(1.2- 4.6)	369	52,678
AGE GROUP											
18-24 Years											
25-34 Years	-			-			-			--	-
35-44 Years	-			-			-			--	-
45-54 Years	42	69.4	(53.3-81.9)	19	29.2	(17.0-45.4)	1	1.3	(0.2- 8.9)	62	8,439
55-64 Years	64	80.1	(68.4-88.2)	24	19.6	(11.5-31.3)	1	0.3	(0.0- 2.1)	89	12,507
65+ Years	114	70.8	(59.1-80.3)	39	25.2	(16.1-37.4)	7	3.9	(1.7- 8.9)	160	23,555
Unknown/Refused	-			-			-			--	-
GENDER											
Male	97	70.7	(61.2-78.7)	47	26.2	(18.5-35.6)	7	3.1	(1.4- 7.0)	151	21,647
Female	166	74.7	(64.5-82.7)	47	23.5	(15.6-33.8)	5	1.8	(0.6- 5.6)	218	31,031
ETHNICITY											
White	69	65.4	(46.1-80.7)	21	33.7	(18.5-53.3)	3	0.9	(0.3- 2.9)	93	11,760
Hawaiian	37	59.1	(43.8-72.8)	28	37.7	(24.5-53.1)	3	3.2	(1.0-10.3)	68	8,249
Filipino	37	83.7	(69.5-92.1)	11	14.9	(6.9-29.3)	2	1.3	(0.3- 5.8)	50	8,416
Japanese	85	80.8	(69.5-88.6)	17	16.3	(9.0-27.6)	3	2.9	(0.9- 8.7)	105	16,805
Others	-			-			-			--	-
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	141	73.7	(65.8-80.3)	53	23.8	(17.4-31.6)	7	2.5	(1.0- 6.1)	201	33,517
Unmarried	122	72.3	(58.5-82.8)	40	25.7	(15.3-39.8)	5	2.0	(0.7- 5.5)	167	19,079
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	-			-			-			--	-
High School	95	65.4	(52.3-76.5)	42	32.8	(21.8-46.1)	4	1.8	(0.6- 5.7)	141	20,142
Some College	65	80.1	(66.2-89.2)	16	19.1	(10.1-33.1)	1	0.8	(0.1- 5.7)	82	13,390
College	75	79.4	(68.5-87.2)	19	17.7	(10.5-28.1)	4	3.0	(0.8-10.8)	98	13,741
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	104	78.6	(68.5-86.2)	30	20.1	(12.7-30.3)	5	1.3	(0.5- 3.6)	139	21,593
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	142	67.1	(56.9-75.9)	58	29.9	(21.3-40.3)	6	3.0	(1.2- 7.4)	206	27,796
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	43	63.3	(48.6-75.9)	22	33.2	(21.1-48.0)	3	3.5	(1.0-11.4)	68	5,884
$15,000-24,999	-			-			-			--	-
$25,000-49,999	58	74.0	(53.3-87.6)	18	25.7	(12.1-46.5)	1	0.3	(0.0- 2.1)	77	12,225
$50,000-74,999	-			-			-			--	-
>=$75,000	-			-			-			--	-
Unknown/Refused	76	71.2	(59.8-80.4)	31	24.8	(16.2-36.0)	5	4.0	(1.4-11.2)	112	16,168
COUNTY											
Honolulu	133	74.3	(65.3-81.7)	40	23.9	(16.7-33.0)	4	1.8	(0.6- 4.9)	177	39,678
Hawaii	58	72.0	(60.2-81.4)	20	25.0	(16.1-36.7)	4	3.0	(1.0- 8.6)	82	5,863
Kauai	-			-			-			--	-
Maui	43	64.9	(51.1-76.6)	25	33.2	(21.8-47.0)	2	1.8	(0.4- 7.3)	70	4,540

Percentages are weighted to population characteristics.

Last eye exam of diabetic in which pupils were dilated
State of Hawaii BRFSS 2002

Demographic Characteristics	<= 1 year N	%	C.I.(95%)	> 1 year N	%	C.I.(95%)	Never N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	300	80.2	(73.5-85.6)	61	16.7	(11.7-23.3)	13	3.1	(1.3- 6.9)	374	53,518
AGE GROUP											
18-24 Years											
25-34 Years	-			-			-			--	-
35-44 Years	-			-			-			--	-
45-54 Years	52	90.1	(80.4-95.3)	9	9.2	(4.2-18.8)	1	0.7	(0.1- 4.9)	62	8,512
55-64 Years	67	72.9	(58.3-83.8)	18	21.7	(12.4-35.2)	4	5.4	(1.1-22.6)	89	12,507
65+ Years	140	85.2	(72.1-92.8)	21	14.4	(6.9-27.7)	2	0.4	(0.1- 1.8)	163	23,948
Unknown/Refused	-			-			-			--	-
GENDER											
Male	121	81.2	(72.5-87.6)	27	16.5	(10.5-24.8)	5	2.4	(0.6- 8.3)	153	22,022
Female	179	79.5	(69.3-87.0)	34	16.9	(10.0-27.1)	8	3.5	(1.2- 9.8)	221	31,496
ETHNICITY											
White	77	76.5	(53.9-90.1)	13	22.8	(9.3-45.8)	2	0.7	(0.2- 2.9)	92	11,715
Hawaiian	55	84.1	(70.4-92.2)	10	9.5	(4.0-20.8)	5	6.4	(1.8-20.1)	70	8,565
Filipino	40	79.4	(60.9-90.6)	8	12.3	(5.1-26.9)	3	8.3	(1.8-30.8)	51	8,617
Japanese	84	79.4	(68.7-87.1)	21	20.3	(12.6-31.0)	1	0.3	(0.0- 2.4)	106	16,906
Others	40	83.9	(70.9-91.7)	9	13.0	(6.2-25.3)	2	3.1	(0.7-13.6)	51	7,520
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	164	82.2	(75.0-87.6)	30	13.6	(9.1-19.7)	9	4.3	(1.7-10.3)	203	34,047
Unmarried	135	76.7	(62.4-86.7)	31	22.4	(12.4-37.0)	4	0.9	(0.3- 2.5)	170	19,389
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	-			-			-			--	-
High School	109	77.4	(63.6-87.0)	27	19.5	(10.3-33.8)	6	3.1	(1.0- 9.2)	142	20,399
Some College	69	82.3	(70.4-90.1)	13	16.5	(8.9-28.5)	2	1.2	(0.3- 5.0)	84	13,705
College	80	81.1	(69.7-88.9)	16	17.1	(9.6-28.5)	3	1.8	(0.4- 7.4)	99	13,917
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	106	78.9	(69.6-86.0)	28	18.8	(12.2-27.8)	5	2.3	(0.6- 8.4)	139	21,745
Unemployed	-			-			-			--	-
Student/Homemaker	-			-			-			--	-
Retired/Can't work	175	80.6	(69.6-88.3)	28	15.4	(8.4-26.6)	8	4.0	(1.4-10.8)	211	28,484
Unknown/Refused											
HOUSEHOLD INCOME											
<$15,000	52	77.1	(62.8-87.1)	14	19.4	(10.2-33.8)	3	3.5	(0.9-11.9)	69	6,082
$15,000-24,999	-			-			-			--	-
$25,000-49,999	61	74.9	(54.4-88.2)	15	23.0	(10.0-44.4)	3	2.1	(0.5- 8.2)	79	12,502
$50,000-74,999	-			-			-			--	-
>=$75,000	-			-			-			--	-
Unknown/Refused	95	82.1	(71.2-89.5)	15	14.7	(8.1-25.2)	4	3.3	(0.9-11.2)	114	16,378
COUNTY											
Honolulu	148	80.7	(71.7-87.3)	28	16.8	(10.6-25.5)	3	2.5	(0.7- 8.5)	179	39,980
Hawaii	62	73.7	(60.6-83.6)	19	23.0	(13.6-36.2)	3	3.3	(0.9-10.8)	84	6,073
Kauai	-			-			-			--	-
Maui	60	88.9	(77.5-94.9)	6	4.2	(1.7-10.1)	5	6.9	(2.2-19.4)	71	4,868

Percentages are weighted to population characteristics.

Ever told diabetes has affected eyes
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	81	21.5	(16.5-27.7)	289	78.5	(72.3-83.5)	370	53,271
AGE GROUP								
18-24 Years								
25-34 Years	-			-			--	-
35-44 Years	-			-			--	-
45-54 Years	19	29.7	(17.0-46.5)	42	70.3	(53.5-83.0)	61	8,390
55-64 Years	22	24.3	(14.0-38.8)	67	75.7	(61.2-86.0)	89	12,507
65+ Years	32	20.2	(13.3-29.3)	130	79.8	(70.7-86.7)	162	24,015
Unknown/Refused	-			-			--	-
GENDER								
Male	35	21.3	(13.9-31.0)	117	78.7	(69.0-86.1)	152	21,839
Female	46	21.7	(15.3-30.0)	172	78.3	(70.0-84.7)	218	31,432
ETHNICITY								
White	14	14.7	(6.9-28.6)	79	85.3	(71.4-93.1)	93	11,806
Hawaiian	27	39.0	(25.4-54.6)	42	61.0	(45.4-74.6)	69	8,455
Filipino	14	32.3	(17.6-51.7)	37	67.7	(48.3-82.4)	51	8,617
Japanese	15	13.4	(7.3-23.5)	87	86.6	(76.5-92.7)	102	16,677
Others	10	18.4	(8.8-34.3)	41	81.6	(65.7-91.2)	51	7,520
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	33	19.1	(13.1-27.1)	169	80.9	(72.9-86.9)	202	33,864
Unmarried	48	25.7	(17.4-36.2)	120	74.3	(63.8-82.6)	168	19,407
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	42	29.7	(20.6-40.8)	98	70.3	(59.2-79.4)	140	20,282
Some College	15	16.1	(8.3-29.0)	67	83.9	(71.0-91.7)	82	13,574
College	15	14.0	(7.3-25.3)	84	86.0	(74.7-92.7)	99	13,917
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	18	12.1	(6.4-21.5)	118	87.9	(78.5-93.6)	136	21,431
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	57	28.9	(21.3-37.9)	153	71.1	(62.1-78.7)	210	28,550
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	26	39.0	(26.0-53.9)	42	61.0	(46.1-74.0)	68	6,067
$15,000-24,999	-			-			--	-
$25,000-49,999	12	11.6	(5.6-22.5)	64	88.4	(77.5-94.4)	76	12,191
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	23	21.0	(12.8-32.4)	91	79.0	(67.6-87.2)	114	16,459
COUNTY								
Honolulu	35	21.7	(15.4-29.6)	144	78.3	(70.4-84.6)	179	40,025
Hawaii	18	23.7	(14.7-35.9)	64	76.3	(64.1-85.3)	82	5,906
Kauai	-			-			--	-
Maui	15	12.7	(6.8-22.5)	55	87.3	(77.5-93.2)	70	4,851

Percentages are weighted to population characteristics.

Have you ever taken a course or class in how to manage your diabetes yourself?
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	%	C.I.(95%)	NO N	%	C.I.(95%)	Total N	Estimated number of Adults
TOTAL	192	52.3	(45.5-58.9)	183	47.7	(41.1-54.5)	375	53,609
AGE GROUP								
18-24 Years								
25-34 Years	-			-			--	-
35-44 Years	-			-			--	-
45-54 Years	36	62.1	(46.4-75.6)	27	37.9	(24.4-53.6)	63	8,557
55-64 Years	56	65.8	(52.4-77.2)	33	34.2	(22.8-47.6)	89	12,507
65+ Years	68	40.6	(31.2-50.8)	96	59.4	(49.2-68.8)	164	24,077
Unknown/Refused	-			-			--	-
GENDER								
Male	76	51.8	(42.0-61.5)	78	48.2	(38.5-58.0)	154	22,067
Female	116	52.6	(43.5-61.5)	105	47.4	(38.5-56.5)	221	31,542
ETHNICITY								
White	56	55.1	(38.7-70.5)	37	44.9	(29.5-61.3)	93	11,806
Hawaiian	36	54.4	(39.4-68.6)	34	45.6	(31.4-60.6)	70	8,565
Filipino	24	53.4	(36.1-69.9)	27	46.6	(30.1-63.9)	51	8,617
Japanese	50	48.2	(36.7-59.8)	56	51.8	(40.2-63.3)	106	16,906
Others	24	53.8	(37.9-69.0)	27	46.2	(31.0-62.1)	51	7,520
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	106	54.7	(46.5-62.7)	98	45.3	(37.3-53.5)	204	34,091
Unmarried	86	47.9	(36.9-59.2)	85	52.1	(40.8-63.1)	171	19,518
Unknown/Refused								
EDUCATION								
<High School	-			-			--	-
High School	71	46.9	(35.8-58.2)	73	53.1	(41.8-64.2)	144	20,572
Some College	48	64.3	(50.8-75.8)	35	35.7	(24.2-49.2)	83	13,623
College	57	55.7	(43.7-67.1)	42	44.3	(32.9-56.3)	99	13,917
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	78	59.8	(49.5-69.3)	61	40.2	(30.7-50.5)	139	21,708
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	99	47.2	(38.2-56.3)	113	52.8	(43.7-61.8)	212	28,612
Unknown/Refused								
HOUSEHOLD INCOME								
<$15,000	27	33.0	(21.1-47.6)	42	67.0	(52.4-78.9)	69	6,082
$15,000-24,999	-			-			--	-
$25,000-49,999	44	51.3	(35.8-66.7)	34	48.7	(33.3-64.2)	78	12,419
$50,000-74,999	-			-			--	-
>=$75,000	-			-			--	-
Unknown/Refused	56	48.8	(37.7-60.1)	59	51.2	(39.9-62.3)	115	16,506
COUNTY								
Honolulu	93	53.0	(44.5-61.4)	86	47.0	(38.6-55.5)	179	40,025
Hawaii	36	44.6	(32.8-57.2)	48	55.4	(42.8-67.2)	84	6,073
Kauai	-			-			--	-
Maui	42	55.7	(41.3-69.2)	30	44.3	(30.8-58.7)	72	4,913

Percentages are weighted to population characteristics.

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+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	2,252	60.1	(57.9-62.2)	1,130	39.9	(37.8-42.1)	3,382	466,739
AGE GROUP								
18-24 Years	29	11.5	(7.6-17.0)	210	88.5	(83.0-92.4)	239	54,628
25-34 Years	77	14.4	(11.3-18.2)	429	85.6	(81.8-88.7)	506	80,791
35-44 Years	374	54.4	(49.6-59.0)	281	45.6	(41.0-50.4)	655	92,683
45-54 Years	596	82.7	(78.7-86.0)	115	17.3	(14.0-21.3)	711	86,374
55-64 Years	437	90.8	(86.6-93.9)	46	9.2	(6.1-13.4)	483	59,430
65+ Years	717	93.9	(89.7-96.4)	42	6.1	(3.6-10.3)	759	89,238
Unknown/Refused	-			-			--	-
ETHNICITY								
White	917	59.8	(56.1-63.4)	422	40.2	(36.6-43.9)	1,339	156,902
Hawaiian	267	59.9	(53.9-65.6)	177	40.1	(34.4-46.1)	444	56,788
Filipino	267	57.9	(51.8-63.7)	168	42.1	(36.3-48.2)	435	73,215
Japanese	531	70.4	(66.1-74.4)	177	29.6	(25.6-33.9)	708	101,362
Others	257	48.8	(43.1-54.5)	183	51.2	(45.5-56.9)	440	76,572
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,189	63.4	(60.6-66.1)	588	36.6	(33.9-39.4)	1,777	271,397
Unmarried	1,054	55.3	(51.7-58.7)	541	44.7	(41.3-48.3)	1,595	194,060
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	208	80.6	(73.5-86.1)	52	19.4	(13.9-26.5)	260	32,807
High School	664	58.0	(54.1-61.9)	392	42.0	(38.1-45.9)	1,056	150,260
Some College	654	52.0	(48.0-56.0)	387	48.0	(44.0-52.0)	1,041	146,581
College	722	66.1	(62.3-69.6)	298	33.9	(30.4-37.7)	1,020	136,578
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,198	57.0	(54.2-59.8)	760	43.0	(40.2-45.8)	1,958	272,757
Unemployed	52	39.2	(28.1-51.5)	51	60.8	(48.5-71.9)	103	15,396
Student/Homemaker	219	37.7	(32.5-43.0)	253	62.3	(57.0-67.5)	472	81,869
Retired/Can't work	780	91.1	(87.1-94.0)	65	8.9	(6.0-12.9)	845	96,262
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	291	65.5	(59.2-71.3)	126	34.5	(28.7-40.8)	417	44,999
$15,000-24,999	212	55.9	(49.1-62.4)	130	44.1	(37.6-50.9)	342	40,845
$25,000-49,999	513	61.7	(57.0-66.2)	252	38.3	(33.8-43.0)	765	97,711
$50,000-74,999	289	65.5	(58.7-71.7)	119	34.5	(28.3-41.3)	408	61,854
>=$75,000	290	72.4	(66.4-77.6)	96	27.6	(22.4-33.6)	386	58,930
Unknown/Refused	657	52.2	(48.3-56.0)	407	47.8	(44.0-51.7)	1,064	162,399

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 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,252	60.1	(57.9-62.2)	1,130	39.9	(37.8-42.1)	3,382	466,739
COUNTY								
Honolulu	1,017	58.9	(56.1-61.7)	597	41.1	(38.3-43.9)	1,614	337,429
Hawaii	586	67.4	(63.1-71.5)	203	32.6	(28.5-36.9)	789	57,778
Kauai	236	61.8	(55.3-68.0)	97	38.2	(32.0-44.7)	333	22,184
Maui	413	58.8	(54.0-63.4)	233	41.2	(36.6-46.0)	646	49,349
HONOLULU County								
North Shore/Laie	-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	61	60.3	(48.2-71.2)	31	39.7	(28.8-51.8)	92	19,925
Kailua/Waimanalo	77	65.1	(54.5-74.4)	36	34.9	(25.6-45.5)	113	23,823
Wailae/Kahala/HawaiiKai	75	54.6	(44.9-63.9)	51	45.4	(36.1-55.1)	126	22,870
Kaimuki/Palolo/Waikiki	160	65.0	(57.3-71.9)	63	35.0	(28.1-42.7)	223	40,788
Manoa/Upper Makiki	98	68.2	(59.0-76.1)	45	31.8	(23.9-41.0)	143	26,662
Ala Moana	60	52.3	(41.3-63.1)	38	47.7	(36.9-58.7)	98	16,713
Nuuanu/Kalihi/MoanaLoa	101	64.3	(55.5-72.2)	54	35.7	(27.8-44.5)	155	34,220
Salt Lake/Foster Village	39	53.4	(40.7-65.6)	37	46.6	(34.4-59.3)	76	16,497
Aiea/Pearl City	97	61.9	(53.2-69.9)	56	38.1	(30.1-46.8)	153	33,497
Mililani/Wahiawa	88	49.8	(39.9-59.6)	59	50.2	(40.4-60.1)	147	32,721
Waipahu/Kapolei/Ewa	92	48.4	(40.0-56.9)	87	51.6	(43.1-60.0)	179	45,301
Nanakuli/Waianae	47	67.4	(53.5-78.7)	21	32.6	(21.3-46.5)	68	15,554
HAWAII County								
North Hawaii	122	65.5	(55.5-74.3)	45	34.5	(25.7-44.5)	167	12,852
Hilo	181	67.2	(59.4-74.1)	65	32.8	(25.9-40.6)	246	18,331
Puna/Ka'u	130	64.0	(54.3-72.6)	47	36.0	(27.4-45.7)	177	12,499
Kona	153	72.4	(64.0-79.5)	46	27.6	(20.5-36.0)	199	14,095
KAUAI County								
Hanalei/Kapa'a	104	56.0	(46.4-65.1)	49	44.0	(34.9-53.6)	153	10,035
Lihue-Waimea	132	66.7	(57.8-74.5)	48	33.3	(25.5-42.2)	180	12,149
MAUI County								
Lahaina/Wailuku	91	53.4	(44.1-62.4)	60	46.6	(37.6-55.9)	151	14,379
Kahului	106	60.1	(50.9-68.6)	54	39.9	(31.4-49.1)	160	13,911
Upcountry/Hana	126	64.9	(56.1-72.9)	55	35.1	(27.1-43.9)	181	15,641
Lanai	44	58.1	(45.6-69.7)	33	41.9	(30.3-54.4)	77	1,604
Molokai	46	49.5	(36.6-62.4)	31	50.5	(37.6-63.4)	77	3,814

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 age 18+
State of Hawaii BRFSS 2002

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	1,800	48.9	(46.8-51.1)	427	10.9	(9.7-12.2)	1,130	40.2	(38.0-42.4)	3,357	463,666
AGE GROUP											
18-24 Years	25	9.9	(6.4-15.1)	3	1.4	(0.4- 5.3)	210	88.6	(83.1-92.5)	238	54,545
25-34 Years	48	10.1	(7.4-13.6)	28	4.2	(2.8- 6.4)	429	85.7	(81.9-88.8)	505	80,721
35-44 Years	320	46.9	(42.3-51.7)	52	7.1	(5.2- 9.8)	281	45.9	(41.2-50.7)	653	92,060
45-54 Years	492	68.5	(63.8-72.8)	104	14.2	(11.1-18.0)	115	17.3	(14.0-21.3)	711	86,374
55-64 Years	354	76.1	(70.5-80.9)	80	14.7	(11.0-19.5)	46	9.2	(6.2-13.5)	480	59,233
65+ Years	540	72.4	(67.5-76.7)	159	21.4	(17.8-25.5)	42	6.3	(3.7-10.5)	741	87,137
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	739	49.6	(46.1-53.2)	172	10.1	(8.3-12.1)	422	40.3	(36.7-44.0)	1,333	156,375
Hawaiian	206	45.6	(39.7-51.6)	57	14.1	(10.1-19.5)	177	40.3	(34.5-46.3)	440	56,542
Filipino	207	46.3	(40.2-52.4)	58	11.5	(8.2-15.9)	168	42.3	(36.4-48.4)	433	72,987
Japanese	436	58.2	(53.6-62.6)	85	11.7	(9.2-14.9)	177	30.1	(26.0-34.5)	698	99,611
Others	199	39.9	(34.5-45.5)	55	8.7	(6.4-11.8)	183	51.4	(45.7-57.1)	437	76,251
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	962	52.0	(49.2-54.8)	216	11.1	(9.5-13.0)	588	36.9	(34.2-39.6)	1,766	269,606
Unmarried	830	44.4	(41.0-47.8)	210	10.6	(8.9-12.6)	541	45.0	(41.6-48.6)	1,581	192,779
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	146	59.0	(50.6-67.0)	55	21.0	(14.9-28.9)	52	19.9	(14.2-27.1)	253	31,999
High School	503	44.7	(40.8-48.6)	154	13.2	(10.8-15.9)	392	42.2	(38.3-46.1)	1,049	149,555
Some College	525	42.9	(39.1-46.8)	124	8.8	(7.1-11.0)	387	48.2	(44.2-52.3)	1,036	145,889
College	622	57.7	(53.8-61.4)	94	8.2	(6.4-10.4)	298	34.1	(30.6-37.9)	1,014	135,710
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,002	48.0	(45.2-50.8)	190	8.9	(7.4-10.7)	760	43.1	(40.3-45.9)	1,952	271,914
Unemployed	38	29.3	(19.7-41.3)	14	9.8	(4.6-19.7)	51	60.8	(48.5-71.9)	103	15,396
Student/Homemaker	140	27.3	(22.7-32.5)	75	10.0	(7.6-13.1)	253	62.7	(57.3-67.8)	468	81,456
Retired/Can't work	617	73.4	(68.8-77.5)	148	17.6	(14.4-21.2)	65	9.1	(6.2-13.1)	830	94,445
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	228	51.8	(45.4-58.1)	60	13.6	(9.7-18.6)	126	34.6	(28.8-41.0)	414	44,845
$15,000-24,999	178	49.0	(42.3-55.6)	34	6.9	(4.5-10.5)	130	44.1	(37.6-50.9)	342	40,845
$25,000-49,999	427	52.0	(47.4-56.6)	82	9.5	(7.3-12.3)	252	38.4	(34.0-43.1)	761	97,324
$50,000-74,999	241	54.5	(48.0-60.9)	48	11.0	(7.8-15.3)	119	34.5	(28.3-41.3)	408	61,854
>=$75,000	259	65.8	(59.7-71.5)	29	6.3	(4.0- 9.9)	96	27.9	(22.5-33.9)	384	58,487
Unknown/Refused	467	37.9	(34.3-41.7)	174	13.6	(11.3-16.3)	407	48.5	(44.6-52.4)	1,048	160,310

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 age 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	<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	
STATE	1,800	48.9	(46.8-51.1)	427	10.9	(9.7-12.2)	1,130	40.2	(38.0-42.4)	3,357	463,666
COUNTY											
Honolulu	834	48.6	(45.8-51.4)	171	10.0	(8.5-11.8)	597	41.4	(38.6-44.2)	1,602	335,236
Hawaii	456	52.9	(48.7-57.1)	121	14.2	(11.7-17.2)	203	32.9	(28.8-37.2)	780	57,319
Kauai	192	49.8	(43.6-56.0)	43	11.9	(8.6-16.3)	97	38.3	(32.2-44.9)	332	22,102
Maui	318	46.3	(41.7-50.9)	92	12.2	(9.7-15.3)	233	41.5	(36.9-46.3)	643	49,009
HONOLULU County											
North Shore/Laie	-			-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	48	45.1	(34.1-56.7)	12	14.9	(8.0-26.2)	31	39.9	(28.9-52.0)	91	19,836
Kailua/Waimanalo	65	53.0	(42.5-63.3)	12	12.1	(6.7-21.1)	36	34.9	(25.6-45.5)	113	23,823
Wailae/Kahala/HawaiiKai	60	41.1	(32.3-50.5)	15	13.5	(7.8-22.2)	51	45.4	(36.1-55.1)	126	22,870
Kaimuki/Palolo/Waikiki	131	54.5	(47.0-61.8)	27	10.1	(6.7-15.0)	63	35.4	(28.4-43.0)	221	40,410
Manoa/Upper Makiki	81	59.6	(50.2-68.3)	15	8.0	(4.6-13.4)	45	32.4	(24.3-41.8)	141	26,149
Ala Moana	52	45.7	(35.2-56.6)	7	6.1	(2.7-13.0)	38	48.2	(37.4-59.3)	97	16,535
Nuuanu/Kalihi/MoanaLoa	80	52.3	(43.3-61.1)	19	11.5	(6.7-19.1)	54	36.2	(28.2-45.1)	153	33,757
Salt Lake/Foster Village	32	44.7	(32.3-57.7)	7	8.7	(4.1-17.7)	37	46.6	(34.4-59.3)	76	16,497
Aiea/Pearl City	82	53.5	(44.8-61.9)	14	8.3	(4.8-14.0)	56	38.2	(30.2-46.9)	152	33,415
Mililani/Wahiawa	68	39.1	(30.4-48.5)	17	9.9	(5.9-16.3)	59	51.0	(41.0-60.9)	144	32,232
Waipahu/Kapolei/Ewa	76	40.1	(32.1-48.6)	16	8.4	(4.9-14.0)	87	51.6	(43.1-60.0)	179	45,301
Nanakuli/Waianae	41	56.9	(42.9-69.9)	6	10.4	(4.1-24.2)	21	32.6	(21.3-46.5)	68	15,554
HAWAII County											
North Hawaii	94	51.4	(42.2-60.4)	25	13.6	(9.0-20.1)	45	35.0	(26.1-45.1)	164	12,662
Hilo	141	51.1	(43.7-58.5)	38	15.8	(11.2-21.8)	65	33.1	(26.1-40.9)	244	18,211
Puna/Ka'u	101	52.5	(43.4-61.4)	27	11.3	(7.4-16.8)	47	36.2	(27.5-45.9)	175	12,427
Kona	120	57.0	(48.6-65.1)	31	15.3	(10.3-22.1)	46	27.7	(20.6-36.2)	197	14,020
KAUAI County											
Hanalei/Kapa'a	85	45.7	(36.8-54.9)	18	9.9	(5.9-16.0)	49	44.4	(35.2-54.0)	152	9,953
Lihue-Waimea	107	53.1	(44.6-61.5)	25	13.5	(8.8-20.2)	48	33.3	(25.5-42.2)	180	12,149
MAUI County											
Lahaina/Wailuku	72	44.0	(35.2-53.1)	18	9.3	(5.7-15.0)	60	46.7	(37.7-56.0)	150	14,340
Kahului	81	45.4	(36.9-54.2)	24	14.1	(9.3-20.7)	54	40.5	(31.9-49.7)	159	13,706
Upcountry/Hana	103	52.8	(44.2-61.2)	23	12.1	(7.7-18.7)	55	35.1	(27.1-43.9)	181	15,641
Lanai	29	31.8	(21.3-44.5)	14	23.7	(13.4-38.3)	33	44.5	(32.3-57.4)	76	1,509
Molokai	33	37.0	(25.6-50.1)	13	12.5	(7.0-21.3)	31	50.5	(37.6-63.4)	77	3,814

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 to have your last mammogram done (women aged 18+)
State of Hawaii BRFSS 2002

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	2,114	94.4	(93.1-95.4)	100	4.3	(3.4- 5.4)	33	1.4	(0.9- 2.1)	2,247	280,080
AGE GROUP											
18-24 Years	-			-			-			--	-
25-34 Years	66	88.6	(79.4-94.0)	11	11.4	(6.0-20.6)				77	11,626
35-44 Years	335	90.6	(86.7-93.4)	33	8.4	(5.7-12.2)	5	1.1	(0.4- 2.7)	373	50,235
45-54 Years	569	96.2	(94.1-97.5)	25	3.7	(2.4- 5.8)	2	0.1	(0.0- 0.6)	596	71,389
55-64 Years	405	93.0	(89.1-95.5)	21	5.1	(3.0- 8.5)	9	1.9	(0.8- 4.8)	435	53,927
65+ Years	690	96.3	(94.0-97.8)	8	1.1	(0.4- 2.7)	17	2.6	(1.5- 4.7)	715	83,677
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	852	92.8	(90.5-94.6)	51	6.1	(4.4- 8.3)	13	1.1	(0.6- 2.0)	916	93,824
Hawaiian	248	92.3	(86.9-95.6)	14	5.0	(2.6- 9.3)	5	2.7	(0.9- 7.7)	267	34,009
Filipino	253	96.3	(93.2-98.0)	10	2.8	(1.3- 5.7)	4	0.9	(0.3- 2.9)	267	42,368
Japanese	507	96.0	(93.4-97.6)	16	2.8	(1.6- 5.1)	6	1.2	(0.4- 3.1)	529	71,274
Others	242	94.7	(90.6-97.1)	9	3.5	(1.7- 7.2)	4	1.7	(0.6- 5.1)	255	37,176
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,121	95.0	(93.4-96.2)	52	3.8	(2.8- 5.2)	14	1.2	(0.7- 2.2)	1,187	171,798
Unmarried	984	93.3	(91.0-95.1)	48	5.0	(3.5- 7.1)	19	1.6	(0.9- 3.1)	1,051	107,124
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	197	95.5	(89.8-98.1)	6	2.5	(0.9- 6.3)	3	2.1	(0.5- 8.5)	206	26,345
High School	624	93.8	(91.2-95.7)	31	5.0	(3.3- 7.4)	8	1.2	(0.5- 2.7)	663	87,035
Some College	608	94.0	(91.5-95.8)	35	5.0	(3.4- 7.4)	10	0.9	(0.4- 2.3)	653	76,147
College	681	94.8	(92.6-96.4)	28	3.5	(2.2- 5.3)	12	1.8	(0.9- 3.3)	721	90,204
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,108	93.1	(91.2-94.6)	75	6.1	(4.7- 7.9)	14	0.8	(0.4- 1.6)	1,197	155,531
Unemployed	46	88.0	(71.9-95.5)	5	7.4	(2.6-19.1)	1	4.6	(0.6-26.0)	52	6,033
Student/Homemaker	209	95.8	(91.1-98.1)	7	2.3	(1.0- 5.3)	2	1.8	(0.4- 7.6)	218	30,652
Retired/Can't work	748	96.6	(94.6-97.8)	13	1.4	(0.7- 3.0)	16	2.0	(1.1- 3.6)	777	87,574
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	270	93.5	(89.2-96.2)	15	5.6	(3.1- 9.9)	4	0.9	(0.3- 2.5)	289	29,391
$15,000-24,999	190	87.3	(80.6-91.9)	15	7.9	(4.5-13.5)	7	4.8	(2.2-10.2)	212	22,833
$25,000-49,999	481	95.0	(92.2-96.8)	26	4.0	(2.4- 6.4)	5	1.1	(0.4- 3.1)	512	60,118
$50,000-74,999	268	92.7	(88.5-95.5)	17	6.3	(3.7-10.4)	4	1.0	(0.3- 3.1)	289	40,497
>=$75,000	271	95.6	(92.5-97.5)	13	3.1	(1.7- 5.9)	6	1.2	(0.4- 3.7)	290	42,639
Unknown/Refused	634	96.3	(93.7-97.8)	14	2.6	(1.4- 4.8)	7	1.1	(0.4- 3.1)	655	84,601
COUNTY											
Honolulu	961	94.8	(93.1-96.1)	37	3.6	(2.5- 5.0)	18	1.6	(1.0- 2.7)	1,016	198,579
Hawaii	542	92.2	(89.2-94.4)	34	6.8	(4.7- 9.7)	7	1.0	(0.5- 2.3)	583	38,810
Kauai	223	93.8	(89.1-96.6)	10	5.3	(2.7- 9.9)	3	0.9	(0.2- 3.6)	236	13,716
Maui	388	94.5	(91.4-96.5)	19	5.1	(3.1- 8.2)	5	0.4	(0.1- 1.2)	412	28,974

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+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	2,011	85.7	(83.6-87.6)	301	14.3	(12.4-16.4)	2,312	283,875
AGE GROUP								
40-44 Years	261	69.7	(63.5-75.3)	98	30.3	(24.7-36.5)	359	48,833
45-54 Years	596	82.7	(78.7-86.0)	115	17.3	(14.0-21.3)	711	86,374
55-64 Years	437	90.8	(86.6-93.9)	46	9.2	(6.1-13.4)	483	59,430
65+ Years	717	93.9	(89.7-96.4)	42	6.1	(3.6-10.3)	759	89,238
Unknown/Refused								
ETHNICITY								
White	827	86.0	(81.9-89.2)	114	14.0	(10.8-18.1)	941	94,721
Hawaiian	233	82.3	(75.8-87.4)	50	17.7	(12.6-24.2)	283	34,832
Filipino	224	80.8	(74.0-86.1)	49	19.2	(13.9-26.0)	273	43,736
Japanese	498	90.8	(87.3-93.5)	48	9.2	(6.5-12.7)	546	71,836
Others	221	84.3	(77.7-89.2)	38	15.7	(10.8-22.3)	259	37,236
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,066	83.5	(80.7-85.9)	184	16.5	(14.1-19.3)	1,250	181,768
Unmarried	941	89.6	(86.0-92.4)	116	10.4	(7.6-14.0)	1,057	101,319
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	198	90.9	(84.4-94.9)	25	9.1	(5.1-15.6)	223	27,294
High School	585	82.0	(77.4-85.9)	117	18.0	(14.1-22.6)	702	91,077
Some College	580	84.7	(80.7-88.0)	87	15.3	(12.0-19.3)	667	77,333
College	646	88.6	(85.2-91.3)	72	11.4	(8.7-14.8)	718	87,911
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,017	82.8	(79.9-85.3)	201	17.2	(14.7-20.1)	1,218	154,212
Unemployed	42	61.4	(43.6-76.6)	18	38.6	(23.4-56.4)	60	7,578
Student/Homemaker	177	85.7	(78.6-90.7)	29	14.3	(9.3-21.4)	206	27,415
Retired/Can't work	773	92.3	(88.2-95.1)	53	7.7	(4.9-11.8)	826	94,499
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	257	89.7	(84.5-93.3)	37	10.3	(6.7-15.5)	294	27,172
$15,000-24,999	184	84.4	(76.6-89.9)	32	15.6	(10.1-23.4)	216	22,229
$25,000-49,999	451	87.4	(81.4-91.7)	53	12.6	(8.3-18.6)	504	57,138
$50,000-74,999	260	93.2	(89.0-95.9)	25	6.8	(4.1-11.0)	285	38,913
>=$75,000	256	92.1	(86.8-95.4)	22	7.9	(4.6-13.2)	278	40,318
Unknown/Refused	603	78.2	(74.0-81.9)	132	21.8	(18.1-26.0)	735	98,106
COUNTY								
Honolulu	893	85.5	(82.6-87.9)	133	14.5	(12.1-17.4)	1,026	201,685
Hawaii	535	88.7	(85.5-91.2)	65	11.3	(8.8-14.5)	600	37,889
Kauai	223	85.2	(78.9-89.8)	33	14.8	(10.2-21.1)	256	14,980
Maui	360	83.5	(78.5-87.5)	70	16.5	(12.5-21.5)	430	29,321

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 age 40+
State of Hawaii BRFSS 2002

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	1,616	70.2	(67.6-72.6)	374	15.4	(13.6-17.4)	301	14.4	(12.5-16.6)	2,291	281,577
AGE GROUP											
40-44 Years	230	62.2	(55.8-68.1)	31	7.6	(5.0-11.4)	98	30.3	(24.7-36.5)	359	48,833
45-54 Years	492	68.5	(63.8-72.8)	104	14.2	(11.1-18.0)	115	17.3	(14.0-21.3)	711	86,374
55-64 Years	354	76.1	(70.5-80.9)	80	14.7	(11.0-19.5)	46	9.2	(6.2-13.5)	480	59,233
65+ Years	540	72.4	(67.5-76.7)	159	21.4	(17.8-25.5)	42	6.3	(3.7-10.5)	741	87,137
Unknown/Refused											
ETHNICITY											
White	671	71.4	(67.1-75.3)	152	14.6	(11.9-17.6)	114	14.1	(10.8-18.1)	937	94,345
Hawaiian	178	62.8	(54.9-70.1)	51	19.4	(13.6-26.9)	50	17.8	(12.7-24.3)	279	34,585
Filipino	174	64.4	(56.5-71.5)	48	16.3	(11.2-23.1)	49	19.3	(14.0-26.1)	271	43,509
Japanese	411	75.8	(71.0-80.0)	79	14.9	(11.6-19.0)	48	9.3	(6.6-12.9)	538	70,709
Others	174	70.0	(62.9-76.3)	44	14.2	(10.1-19.5)	38	15.8	(10.9-22.4)	256	36,915
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	871	69.2	(66.0-72.4)	187	14.1	(11.9-16.7)	184	16.6	(14.2-19.4)	1,242	180,668
Unmarried	741	71.8	(67.5-75.6)	187	17.7	(14.8-21.1)	116	10.5	(7.7-14.1)	1,044	100,120
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	139	66.9	(57.6-75.0)	53	23.8	(16.7-32.8)	25	9.3	(5.2-15.9)	217	26,735
High School	440	62.3	(57.2-67.1)	138	19.6	(16.0-23.8)	117	18.1	(14.2-22.8)	695	90,372
Some College	472	71.2	(66.6-75.4)	104	13.4	(10.5-16.9)	87	15.4	(12.1-19.4)	663	76,723
College	563	78.3	(74.3-82.0)	79	10.2	(7.8-13.4)	72	11.4	(8.7-14.8)	714	87,486
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	865	70.7	(67.3-73.9)	150	12.1	(9.8-14.8)	201	17.2	(14.7-20.1)	1,216	154,143
Unemployed	33	45.5	(30.4-61.5)	9	15.9	(6.5-34.0)	18	38.6	(23.4-56.4)	60	7,578
Student/Homemaker	106	59.8	(51.2-67.8)	67	25.7	(19.3-33.3)	29	14.5	(9.4-21.7)	202	27,002
Retired/Can't work	610	74.3	(69.7-78.4)	148	17.9	(14.7-21.6)	53	7.8	(5.0-12.0)	811	92,683
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	202	71.1	(63.4-77.8)	52	18.5	(12.9-25.8)	37	10.4	(6.7-15.6)	291	27,018
$15,000-24,999	156	75.2	(67.1-81.8)	28	9.2	(5.8-14.3)	32	15.6	(10.1-23.4)	216	22,229
$25,000-49,999	379	73.8	(67.8-79.1)	69	13.5	(10.2-17.7)	53	12.6	(8.3-18.7)	501	56,834
$50,000-74,999	219	78.3	(71.7-83.7)	41	14.9	(10.3-21.1)	25	6.8	(4.1-11.0)	285	38,913
>=$75,000	235	85.9	(79.9-90.3)	21	6.2	(3.5-10.6)	22	7.9	(4.6-13.2)	278	40,318
Unknown/Refused	425	56.7	(51.9-61.4)	163	21.1	(17.5-25.2)	132	22.2	(18.4-26.5)	720	96,266
COUNTY											
Honolulu	734	70.7	(67.3-74.0)	150	14.6	(12.3-17.3)	133	14.6	(12.2-17.5)	1,017	200,197
Hawaii	424	71.4	(67.1-75.3)	103	17.2	(14.1-20.9)	65	11.4	(8.8-14.7)	592	37,500
Kauai	182	68.9	(61.9-75.2)	40	16.2	(11.6-22.0)	33	14.9	(10.3-21.2)	255	14,899
Maui	276	65.4	(59.7-70.6)	81	17.9	(14.1-22.5)	70	16.7	(12.6-21.8)	427	28,981

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 breast exam among women aged 18+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	3,129	91.7	(90.4-92.9)	248	8.3	(7.1- 9.6)	3,377	465,425
AGE GROUP								
18-24 Years	202	84.1	(78.1-88.7)	36	15.9	(11.3-21.9)	238	54,298
25-34 Years	468	90.7	(86.7-93.5)	37	9.3	(6.5-13.3)	505	80,673
35-44 Years	615	93.3	(90.4-95.4)	40	6.7	(4.6- 9.6)	655	92,434
45-54 Years	684	95.2	(92.2-97.1)	28	4.8	(2.9- 7.8)	712	86,392
55-64 Years	447	92.2	(87.8-95.0)	37	7.8	(5.0-12.2)	484	59,508
65+ Years	690	92.2	(89.6-94.3)	65	7.8	(5.7-10.4)	755	88,690
Unknown/Refused	-			-			--	-
ETHNICITY								
White	1,291	96.4	(94.8-97.4)	49	3.6	(2.6- 5.2)	1,340	157,025
Hawaiian	414	91.8	(87.3-94.8)	31	8.2	(5.2-12.7)	445	56,806
Filipino	382	87.1	(82.4-90.7)	52	12.9	(9.3-17.6)	434	72,806
Japanese	659	94.9	(92.8-96.4)	44	5.1	(3.6- 7.2)	703	100,342
Others	368	82.4	(77.5-86.5)	71	17.6	(13.5-22.5)	439	76,545
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,657	92.6	(90.8-94.0)	118	7.4	(6.0- 9.2)	1,775	270,765
Unmarried	1,462	90.4	(88.2-92.3)	130	9.6	(7.7-11.8)	1,592	193,378
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	219	83.6	(76.7-88.8)	40	16.4	(11.2-23.3)	259	32,199
High School	953	88.3	(85.3-90.7)	104	11.7	(9.3-14.7)	1,057	150,010
Some College	978	94.5	(92.5-96.0)	60	5.5	(4.0- 7.5)	1,038	146,461
College	975	94.5	(92.2-96.2)	43	5.5	(3.8- 7.8)	1,018	136,242
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,842	93.7	(92.2-95.0)	114	6.3	(5.0- 7.8)	1,956	272,262
Unemployed	88	73.2	(58.5-84.1)	15	26.8	(15.9-41.5)	103	15,396
Student/Homemaker	432	90.0	(86.3-92.8)	42	10.0	(7.2-13.7)	474	81,688
Retired/Can't work	764	90.6	(87.5-93.0)	76	9.4	(7.0-12.5)	840	95,624
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	348	82.4	(76.8-86.8)	67	17.6	(13.2-23.2)	415	44,541
$15,000-24,999	303	88.5	(83.8-92.0)	39	11.5	(8.0-16.2)	342	40,845
$25,000-49,999	714	91.8	(88.6-94.2)	51	8.2	(5.8-11.4)	765	97,711
$50,000-74,999	393	95.4	(92.0-97.3)	16	4.6	(2.7- 8.0)	409	61,979
>=$75,000	372	95.9	(92.1-97.9)	14	4.1	(2.1- 7.9)	386	58,930
Unknown/Refused	999	92.1	(89.5-94.1)	61	7.9	(5.9-10.5)	1,060	161,419

Percentages are weighted to population characteristics.
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Rows with Sample Size less than 50 have been suppressed.

Ever had a breast exam among women aged 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,129	91.7	(90.4-92.9)	248	8.3	(7.1- 9.6)	3,377	465,425
COUNTY								
Honolulu	1,489	91.6	(89.8-93.1)	121	8.4	(6.9-10.2)	1,610	336,210
Hawaii	720	91.0	(88.2-93.1)	69	9.0	(6.9-11.8)	789	57,778
Kauai	308	91.3	(86.3-94.6)	24	8.7	(5.4-13.7)	332	22,156
Maui	612	93.9	(90.8-95.9)	34	6.1	(4.1- 9.2)	646	49,280
HONOLULU County								
North Shore/Laie	-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	84	88.2	(77.1-94.3)	8	11.8	(5.7-22.9)	92	19,925
Kailua/Waimanalo	109	96.1	(89.2-98.7)	4	3.9	(1.3-10.8)	113	23,823
Wailae/Kahala/HawaiiKai	122	97.1	(92.4-98.9)	4	2.9	(1.1- 7.6)	126	22,870
Kaimuki/Palolo/Waikiki	210	95.1	(91.3-97.3)	13	4.9	(2.7- 8.7)	223	40,788
Manoa/Upper Makiki	132	92.1	(85.4-95.9)	10	7.9	(4.1-14.6)	142	26,289
Ala Moana	84	80.6	(68.6-88.7)	13	19.4	(11.3-31.4)	97	16,535
Nuuanu/Kalihi/MoanaLoa	145	94.1	(88.8-97.0)	10	5.9	(3.0-11.2)	155	34,220
Salt Lake/Foster Village	71	94.5	(87.2-97.8)	5	5.5	(2.2-12.8)	76	16,497
Aiea/Pearl City	143	90.8	(83.8-95.0)	11	9.2	(5.0-16.2)	154	33,454
Mililani/Wahiawa	140	95.9	(90.5-98.3)	6	4.1	(1.7- 9.5)	146	32,556
Waipahu/Kapolei/Ewa	158	87.6	(80.2-92.5)	19	12.4	(7.5-19.8)	177	44,842
Nanakuli/Waianae	58	83.2	(69.6-91.4)	10	16.8	(8.6-30.4)	68	15,554
HAWAII County								
North Hawaii	152	90.6	(83.9-94.7)	15	9.4	(5.3-16.1)	167	12,852
Hilo	221	90.5	(85.7-93.9)	25	9.5	(6.1-14.3)	246	18,331
Puna/Ka'u	162	89.9	(81.5-94.7)	16	10.1	(5.3-18.5)	178	12,545
Kona	185	92.9	(87.4-96.1)	13	7.1	(3.9-12.6)	198	14,049
KAUAI County								
Hanalei/Kapa'a	142	90.9	(82.6-95.5)	11	9.1	(4.5-17.4)	153	10,035
Lihue-Waimea	166	91.5	(84.4-95.6)	13	8.5	(4.4-15.6)	179	12,122
MAUI County								
Lahaina/Wailuku	144	96.0	(89.4-98.5)	6	4.0	(1.5-10.6)	150	14,331
Kahului	143	87.3	(78.9-92.7)	17	12.7	(7.3-21.1)	160	13,911
Upcountry/Hana	176	97.8	(94.0-99.2)	4	2.2	(0.8- 6.0)	180	15,523
Lanai	76	98.1	(91.5-99.6)	2	1.9	(0.4- 8.5)	78	1,682
Molokai	73	91.8	(79.0-97.1)	5	8.2	(2.9-21.0)	78	3,832

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 clinical breast exam among women aged 18+
State of Hawaii BRFSS 2002

Demographic Characteristics	<1 year			1 to <2 years			2 or more years			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	2,079	67.5	(65.4-69.6)	541	17.6	(15.9-19.3)	487	14.9	(13.3-16.6)	3,107	424,327
AGE GROUP											
18-24 Years	150	73.3	(65.7-79.8)	32	14.5	(10.1-20.5)	19	12.2	(7.6-18.8)	201	45,444
25-34 Years	331	71.0	(65.7-75.7)	98	21.1	(16.9-26.0)	39	7.9	(5.4-11.5)	468	73,157
35-44 Years	419	68.4	(63.8-72.7)	122	20.9	(17.2-25.1)	71	10.7	(8.1-14.0)	612	85,746
45-54 Years	438	63.1	(58.3-67.7)	130	19.1	(15.6-23.3)	114	17.7	(14.2-22.0)	682	82,086
55-64 Years	297	72.0	(66.5-76.9)	68	14.1	(10.6-18.7)	81	13.9	(10.5-18.1)	446	54,707
65+ Years	423	60.7	(55.4-65.7)	89	13.7	(10.6-17.6)	163	25.6	(21.1-30.6)	675	80,270
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	869	68.0	(64.5-71.3)	228	17.6	(15.1-20.4)	192	14.4	(11.9-17.4)	1,289	151,120
Hawaiian	263	66.8	(60.7-72.4)	62	13.9	(10.3-18.5)	84	19.3	(14.7-24.8)	409	51,835
Filipino	245	64.7	(58.2-70.7)	64	16.4	(12.0-21.9)	71	19.0	(14.3-24.6)	380	63,169
Japanese	437	66.7	(62.2-70.9)	121	19.4	(16.0-23.4)	94	13.9	(11.0-17.3)	652	94,160
Others	252	70.7	(64.8-76.0)	65	19.3	(15.0-24.6)	45	10.0	(6.9-14.3)	362	62,276
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,114	68.3	(65.5-70.9)	299	18.3	(16.1-20.7)	234	13.4	(11.5-15.5)	1,647	249,369
Unmarried	958	66.4	(62.9-69.8)	239	16.4	(14.1-19.1)	253	17.1	(14.5-20.1)	1,450	173,677
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	125	59.9	(50.4-68.7)	32	15.4	(9.9-23.3)	54	24.6	(17.3-33.9)	211	26,040
High School	588	63.9	(59.9-67.8)	170	17.8	(15.1-21.0)	184	18.2	(15.1-21.8)	942	131,399
Some College	646	65.5	(61.5-69.2)	181	19.1	(16.1-22.5)	149	15.4	(12.8-18.5)	976	137,892
College	717	75.0	(71.5-78.2)	157	16.0	(13.3-19.1)	100	9.0	(7.0-11.5)	974	128,647
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,269	69.5	(66.8-72.1)	362	20.2	(18.0-22.6)	206	10.3	(8.6-12.2)	1,837	254,464
Unemployed	56	66.0	(53.2-76.8)	11	11.2	(5.7-20.6)	21	22.9	(13.9-35.3)	88	11,271
Student/Homemaker	261	65.0	(59.3-70.3)	66	14.0	(10.5-18.3)	100	21.0	(16.7-26.1)	427	72,925
Retired/Can't work	490	64.0	(59.1-68.6)	102	13.6	(10.8-17.1)	160	22.4	(18.3-27.0)	752	85,377
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	244	73.0	(66.3-78.7)	51	14.8	(10.5-20.4)	50	12.2	(8.3-17.7)	345	36,439
$15,000-24,999	219	71.8	(64.7-77.9)	41	18.1	(12.8-24.8)	40	10.2	(6.7-15.1)	300	35,974
$25,000-49,999	507	72.6	(68.0-76.8)	118	14.1	(11.3-17.6)	88	13.2	(9.9-17.4)	713	89,607
$50,000-74,999	295	76.4	(70.8-81.2)	65	15.6	(11.8-20.3)	33	8.0	(5.1-12.3)	393	59,102
>=$75,000	295	81.1	(75.8-85.4)	46	12.3	(8.8-17.0)	31	6.6	(4.2-10.2)	372	56,527
Unknown/Refused	519	53.2	(49.2-57.2)	220	23.1	(19.9-26.5)	245	23.7	(20.5-27.2)	984	146,678

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 clinical breast exam among women aged 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	<1 year			1 to <2 years			2 or more years			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,079	67.5	(65.4-69.6)	541	17.6	(15.9-19.3)	487	14.9	(13.3-16.6)	3,107	424,327
COUNTY											
Honolulu	1,006	67.8	(65.0-70.5)	261	17.4	(15.4-19.7)	214	14.8	(12.7-17.0)	1,481	306,417
Hawaii	481	68.4	(64.2-72.2)	125	17.8	(14.7-21.4)	106	13.8	(11.2-17.0)	712	52,111
Kauai	193	61.1	(54.6-67.2)	57	20.4	(15.6-26.4)	56	18.5	(14.0-24.0)	306	20,086
Maui	399	67.7	(63.1-71.9)	98	16.9	(13.6-20.9)	111	15.4	(12.4-18.9)	608	45,713
HONOLULU County											
North Shore/Laie	-			-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	46	55.5	(43.1-67.1)	21	23.3	(14.8-34.5)	16	21.3	(12.6-33.8)	83	17,480
Kailua/Waimanalo	70	64.7	(53.8-74.2)	21	20.0	(12.5-30.6)	18	15.3	(9.4-23.8)	109	22,905
Wailae/Kahala/HawaiiKai	82	65.4	(55.6-74.0)	20	17.8	(11.6-26.5)	20	16.8	(10.5-25.7)	122	22,203
Kaimuki/Palolo/Waikiki	132	64.0	(56.4-71.0)	40	20.1	(14.6-27.0)	36	15.9	(11.2-22.1)	208	38,432
Manoa/Upper Makiki	93	76.9	(68.4-83.6)	20	14.2	(8.8-22.0)	17	8.9	(5.3-14.6)	130	23,700
Ala Moana	61	71.3	(59.5-80.8)	13	14.0	(7.8-23.9)	10	14.6	(7.8-25.9)	84	13,322
Nuuanu/Kalihi/MoanaLoa	99	67.0	(57.7-75.2)	24	17.0	(11.3-24.9)	21	16.0	(10.0-24.6)	144	32,103
Salt Lake/Foster Village	54	78.7	(67.0-87.1)	10	13.6	(7.0-24.7)	7	7.7	(3.4-16.3)	71	15,596
Aiea/Pearl City	104	70.9	(61.7-78.6)	20	15.6	(9.8-23.9)	18	13.6	(8.4-21.3)	142	30,148
Mililani/Wahiawa	94	66.5	(55.8-75.7)	28	18.4	(12.4-26.2)	17	15.2	(8.1-26.6)	139	31,082
Waipahu/Kapolei/Ewa	105	66.1	(57.1-74.0)	34	21.2	(14.8-29.3)	19	12.8	(7.9-19.9)	158	39,280
Nanakuli/Waianae	43	70.8	(55.2-82.7)	5	7.0	(2.7-16.8)	10	22.2	(11.6-38.1)	58	12,935
HAWAII County											
North Hawaii	100	70.6	(62.0-77.9)	29	17.0	(11.5-24.4)	21	12.4	(7.9-19.0)	150	11,522
Hilo	146	64.5	(56.5-71.8)	40	20.7	(14.7-28.4)	32	14.7	(10.0-21.1)	218	16,419
Puna/Ka'u	104	70.2	(61.6-77.5)	28	14.5	(9.6-21.1)	27	15.4	(10.1-22.8)	159	11,112
Kona	131	69.6	(60.9-77.1)	28	17.7	(11.7-25.8)	26	12.7	(8.1-19.5)	185	13,058
KAUAI County											
Hanalei/Kapa'a	84	56.4	(46.7-65.6)	29	21.9	(15.0-30.8)	27	21.7	(14.6-31.0)	140	8,989
Lihue-Waimea	109	64.9	(56.1-72.8)	28	19.2	(12.9-27.7)	29	15.9	(10.7-22.8)	166	11,097
MAUI County											
Lahaina/Wailuku	105	72.7	(63.4-80.4)	15	10.5	(5.9-17.9)	23	16.8	(10.8-25.3)	143	13,706
Kahului	97	70.6	(61.7-78.2)	22	15.5	(9.9-23.5)	22	13.9	(8.9-20.9)	141	11,749
Upcountry/Hana	116	65.9	(57.4-73.5)	39	24.8	(17.9-33.2)	21	9.3	(5.8-14.6)	176	15,184
Lanai	42	50.8	(38.3-63.2)	12	13.4	(7.3-23.2)	21	35.8	(24.5-49.0)	75	1,555
Molokai	39	53.3	(39.8-66.4)	10	14.4	(7.5-25.8)	24	32.3	(21.3-45.7)	73	3,519

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 to have your last breast exam done (women aged 18+)
State of Hawaii BRFSS 2002

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	3,052	97.9	(97.3-98.4)	53	1.5	(1.1- 2.1)	22	0.5	(0.3- 0.9)	3,127	426,613
AGE GROUP											
18-24 Years	201	99.7	(98.2- 100)	1	0.3	(0.0- 1.8)				202	45,681
25-34 Years	468									468	73,157
35-44 Years	597	97.4	(95.6-98.4)	16	2.4	(1.4- 4.1)	2	0.2	(0.1- 1.0)	615	86,244
45-54 Years	667	97.7	(96.1-98.7)	14	2.2	(1.2- 3.8)	2	0.1	(0.0- 0.5)	683	82,023
55-64 Years	430	96.2	(92.9-97.9)	12	2.8	(1.3- 5.8)	5	1.1	(0.4- 3.3)	447	54,839
65+ Years	668	97.1	(95.0-98.3)	8	1.2	(0.5- 3.0)	13	1.7	(0.9- 3.2)	689	81,752
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	1,255	97.4	(96.1-98.3)	24	2.0	(1.2- 3.2)	12	0.6	(0.3- 1.2)	1,291	151,294
Hawaiian	407	99.1	(97.7-99.6)	4	0.4	(0.1- 1.2)	3	0.5	(0.1- 2.1)	414	52,136
Filipino	375	98.8	(97.2-99.5)	4	0.8	(0.3- 2.5)	2	0.3	(0.1- 1.4)	381	63,159
Japanese	640	97.2	(95.3-98.4)	16	2.2	(1.2- 3.9)	3	0.6	(0.2- 2.0)	659	95,194
Others	362	98.7	(96.5-99.5)	3	0.9	(0.3- 2.8)	2	0.4	(0.1- 2.6)	367	63,062
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,623	98.3	(97.4-98.8)	25	1.3	(0.8- 2.0)	9	0.5	(0.2- 1.0)	1,657	250,729
Unmarried	1,419	97.4	(96.2-98.2)	28	2.0	(1.3- 3.1)	13	0.6	(0.3- 1.2)	1,460	174,603
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	214	99.1	(96.8-99.7)	1	0.3	(0.0- 2.3)	2	0.6	(0.1- 3.0)	217	26,644
High School	932	97.5	(95.9-98.4)	17	2.0	(1.1- 3.5)	4	0.5	(0.2- 1.5)	953	132,469
Some College	951	98.4	(97.4-99.0)	21	1.5	(0.9- 2.5)	6	0.2	(0.1- 0.5)	978	138,386
College	951	97.7	(96.3-98.5)	14	1.4	(0.8- 2.6)	10	0.9	(0.4- 1.8)	975	128,766
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,797	98.0	(97.1-98.6)	36	1.8	(1.2- 2.6)	8	0.3	(0.1- 0.6)	1,841	254,944
Unemployed	83	93.5	(83.5-97.6)	4	4.1	(1.4-11.6)	1	2.4	(0.3-15.3)	88	11,271
Student/Homemaker	431	99.9	(99.0- 100)	1	0.1	(0.0- 1.0)				432	73,531
Retired/Can't work	738	96.6	(94.6-97.9)	12	1.8	(0.9- 3.6)	13	1.6	(0.8- 3.0)	763	86,577
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	337	96.5	(93.0-98.3)	8	3.2	(1.5- 6.7)	2	0.3	(0.1- 1.4)	347	36,639
$15,000-24,999	291	95.8	(92.1-97.8)	6	1.8	(0.7- 4.4)	5	2.4	(0.9- 5.9)	302	35,912
$25,000-49,999	697	98.1	(96.5-99.0)	12	1.3	(0.6- 2.8)	5	0.6	(0.2- 1.7)	714	89,703
$50,000-74,999	380	97.0	(94.6-98.4)	10	2.5	(1.3- 4.9)	3	0.5	(0.1- 1.5)	393	59,102
>=$75,000	361	98.4	(96.6-99.2)	8	1.4	(0.6- 3.3)	3	0.2	(0.1- 0.7)	372	56,527
Unknown/Refused	986	98.8	(97.7-99.4)	9	0.9	(0.4- 2.0)	4	0.3	(0.1- 1.0)	999	148,730
COUNTY											
Honolulu	1,450	97.9	(97.0-98.5)	27	1.5	(1.0- 2.3)	11	0.6	(0.3- 1.1)	1,488	307,609
Hawaii	702	97.4	(95.7-98.5)	13	2.0	(1.1- 3.6)	5	0.6	(0.2- 1.5)	720	52,573
Kauai	299	97.6	(95.1-98.8)	5	1.5	(0.6- 3.9)	4	0.9	(0.3- 2.6)	308	20,223
Maui	601	98.8	(97.5-99.4)	8	1.1	(0.5- 2.4)	2	0.1	(0.0- 0.4)	611	46,208

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 breast exam among women aged 40+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	2,162	93.4	(91.9-94.7)	147	6.6	(5.3- 8.1)	2,309	283,049
AGE GROUP								
40-44 Years	341	93.9	(89.4-96.5)	17	6.1	(3.5-10.6)	358	48,459
45-54 Years	684	95.2	(92.2-97.1)	28	4.8	(2.9- 7.8)	712	86,392
55-64 Years	447	92.2	(87.8-95.0)	37	7.8	(5.0-12.2)	484	59,508
65+ Years	690	92.2	(89.6-94.3)	65	7.8	(5.7-10.4)	755	88,690
Unknown/Refused								
ETHNICITY								
White	907	96.7	(94.8-97.9)	34	3.3	(2.1- 5.2)	941	94,719
Hawaiian	268	93.8	(87.7-97.0)	16	6.2	(3.0-12.3)	284	34,850
Filipino	244	89.1	(83.4-93.0)	30	10.9	(7.0-16.6)	274	43,775
Japanese	512	95.1	(92.6-96.8)	30	4.9	(3.2- 7.4)	542	70,982
Others	222	86.5	(79.9-91.1)	36	13.5	(8.9-20.1)	258	37,209
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,172	93.2	(91.0-94.8)	77	6.8	(5.2- 9.0)	1,249	181,293
Unmarried	985	93.8	(91.4-95.5)	70	6.2	(4.5- 8.6)	1,055	100,967
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	192	86.5	(79.2-91.5)	31	13.5	(8.5-20.8)	223	27,016
High School	643	90.7	(87.2-93.3)	60	9.3	(6.7-12.8)	703	90,827
Some College	634	96.6	(94.3-98.0)	30	3.4	(2.0- 5.7)	664	77,212
College	691	95.5	(92.9-97.2)	26	4.5	(2.8- 7.1)	717	87,733
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,158	95.4	(93.6-96.7)	60	4.6	(3.3- 6.4)	1,218	154,212
Unemployed	53	75.4	(54.0-88.9)	7	24.6	(11.1-46.0)	60	7,578
Student/Homemaker	201	96.1	(90.9-98.4)	7	3.9	(1.6- 9.1)	208	27,227
Retired/Can't work	748	90.8	(87.7-93.2)	73	9.2	(6.8-12.3)	821	93,862
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	249	84.8	(78.3-89.6)	44	15.2	(10.4-21.7)	293	27,043
$15,000-24,999	192	89.5	(83.4-93.5)	24	10.5	(6.5-16.6)	216	22,229
$25,000-49,999	472	92.1	(87.8-95.0)	32	7.9	(5.0-12.2)	504	57,138
$50,000-74,999	274	94.8	(90.1-97.3)	11	5.2	(2.7- 9.9)	285	38,913
>=$75,000	271	97.3	(92.1-99.1)	7	2.7	(0.9- 7.9)	278	40,318
Unknown/Refused	704	95.3	(92.5-97.1)	29	4.7	(2.9- 7.5)	733	97,408
COUNTY								
Honolulu	959	93.1	(91.0-94.8)	64	6.9	(5.2- 9.0)	1,023	200,837
Hawaii	554	92.8	(90.2-94.7)	46	7.2	(5.3- 9.8)	600	37,889
Kauai	238	94.0	(90.0-96.5)	17	6.0	(3.5-10.0)	255	14,953
Maui	411	95.8	(93.0-97.4)	20	4.2	(2.6- 7.0)	431	29,370

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 clinical breast exam among women aged 40+
State of Hawaii BRFSS 2002

Demographic Characteristics	<1 year			1 to <2 years			2 or more years			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,394	65.3	(62.5-67.9)	347	16.2	(14.3-18.3)	402	18.5	(16.4-20.9)	2,143	262,494
AGE GROUP											
40-44 Years	236	69.1	(62.8-74.8)	60	17.8	(13.4-23.1)	44	13.1	(9.3-18.3)	340	45,431
45-54 Years	438	63.1	(58.3-67.7)	130	19.1	(15.6-23.3)	114	17.7	(14.2-22.0)	682	82,086
55-64 Years	297	72.0	(66.5-76.9)	68	14.1	(10.6-18.7)	81	13.9	(10.5-18.1)	446	54,707
65+ Years	423	60.7	(55.4-65.7)	89	13.7	(10.6-17.6)	163	25.6	(21.1-30.6)	675	80,270
Unknown/Refused											
ETHNICITY											
White	589	65.1	(60.7-69.2)	158	17.2	(14.3-20.5)	158	17.8	(14.3-21.8)	905	91,420
Hawaiian	155	59.3	(51.2-66.8)	38	14.6	(9.9-21.1)	70	26.1	(19.6-33.9)	263	32,394
Filipino	150	62.4	(53.8-70.2)	35	13.8	(8.8-21.0)	57	23.8	(17.3-31.7)	242	38,785
Japanese	342	66.7	(61.5-71.5)	82	16.4	(12.8-20.8)	82	16.9	(13.3-21.3)	506	66,738
Others	151	71.9	(64.4-78.3)	33	17.8	(12.4-25.0)	34	10.3	(7.0-15.0)	218	31,775
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	763	65.7	(62.2-69.0)	199	16.9	(14.5-19.7)	203	17.4	(14.8-20.3)	1,165	168,252
Unmarried	627	64.3	(59.9-68.6)	147	14.9	(12.1-18.2)	199	20.8	(17.1-24.9)	973	93,453
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	107	59.0	(48.7-68.5)	27	15.2	(9.3-23.8)	51	25.9	(17.9-35.9)	185	22,727
High School	387	61.2	(56.0-66.2)	100	16.2	(12.9-20.1)	146	22.6	(18.3-27.5)	633	81,491
Some College	401	62.1	(57.1-66.9)	114	18.4	(14.7-22.8)	118	19.5	(15.8-23.8)	633	74,316
College	498	73.8	(69.5-77.7)	105	14.4	(11.5-17.9)	87	11.8	(9.1-15.2)	690	83,699
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	789	68.3	(64.7-71.7)	213	18.6	(15.9-21.6)	153	13.1	(10.7-16.0)	1,155	146,911
Unemployed	33	59.4	(42.3-74.4)	4	4.8	(1.7-13.3)	16	35.8	(21.3-53.5)	53	5,712
Student/Homemaker	94	54.3	(45.4-62.9)	30	13.9	(8.7-21.5)	73	31.8	(24.5-40.2)	197	25,743
Retired/Can't work	476	63.7	(58.7-68.4)	100	13.6	(10.7-17.1)	160	22.8	(18.7-27.5)	736	83,956
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	165	70.8	(62.4-77.9)	38	14.3	(9.5-21.1)	43	14.9	(9.8-22.0)	246	22,694
$15,000-24,999	136	69.0	(59.4-77.3)	24	17.4	(11.0-26.4)	29	13.5	(8.2-21.5)	189	19,721
$25,000-49,999	320	68.1	(61.8-73.7)	73	12.4	(9.2-16.5)	78	19.5	(14.4-25.8)	471	52,515
$50,000-74,999	201	72.4	(65.1-78.6)	44	15.8	(11.4-21.7)	29	11.8	(7.4-18.2)	274	36,892
>=$75,000	213	81.6	(75.4-86.4)	30	10.0	(6.6-15.0)	28	8.4	(5.2-13.4)	271	39,226
Unknown/Refused	359	51.6	(46.7-56.4)	138	21.4	(17.7-25.7)	195	27.0	(23.0-31.4)	692	91,447
COUNTY											
Honolulu	626	65.6	(62.0-69.1)	153	15.9	(13.4-18.7)	174	18.5	(15.7-21.7)	953	186,117
Hawaii	363	66.3	(61.7-70.7)	92	17.4	(14.0-21.4)	91	16.3	(13.1-20.0)	546	34,684
Kauai	160	67.5	(60.3-74.0)	37	15.5	(11.1-21.3)	39	17.0	(12.1-23.4)	236	13,918
Maui	245	60.2	(54.4-65.8)	65	17.3	(13.2-22.4)	98	22.5	(18.1-27.6)	408	27,775

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 Pap smear among women aged 18+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	3,220	94.8	(93.7-95.7)	162	5.2	(4.3- 6.3)	3,382	465,841
AGE GROUP								
18-24 Years	212	88.9	(83.5-92.6)	24	11.1	(7.4-16.5)	236	53,952
25-34 Years	481	93.2	(89.4-95.7)	25	6.8	(4.3-10.6)	506	80,791
35-44 Years	634	97.1	(95.3-98.2)	21	2.9	(1.8- 4.7)	655	92,434
45-54 Years	693	97.1	(94.6-98.5)	20	2.9	(1.5- 5.4)	713	86,429
55-64 Years	466	96.6	(93.4-98.3)	18	3.4	(1.7- 6.6)	484	59,508
65+ Years	709	94.2	(92.0-95.9)	50	5.8	(4.1- 8.0)	759	89,133
Unknown/Refused	-			-			--	-
ETHNICITY								
White	1,307	97.9	(96.8-98.6)	34	2.1	(1.4- 3.2)	1,341	157,072
Hawaiian	425	95.0	(91.7-97.0)	22	5.0	(3.0- 8.3)	447	57,126
Filipino	408	92.5	(88.7-95.2)	29	7.5	(4.8-11.3)	437	73,382
Japanese	666	95.6	(93.5-97.0)	37	4.4	(3.0- 6.5)	703	100,216
Others	399	89.4	(84.9-92.7)	39	10.6	(7.3-15.1)	438	76,144
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	1,711	96.1	(94.7-97.1)	65	3.9	(2.9- 5.3)	1,776	270,757
Unmarried	1,500	93.0	(91.0-94.5)	96	7.0	(5.5- 9.0)	1,596	193,802
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	235	88.3	(81.8-92.6)	28	11.7	(7.4-18.2)	263	33,198
High School	992	93.4	(91.0-95.1)	63	6.6	(4.9- 9.0)	1,055	149,509
Some College	1,003	96.6	(95.0-97.7)	36	3.4	(2.3- 5.0)	1,039	146,165
College	986	96.1	(94.1-97.4)	34	3.9	(2.6- 5.9)	1,020	136,455
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,881	95.8	(94.5-96.9)	74	4.2	(3.1- 5.5)	1,955	272,081
Unemployed	96	88.1	(74.9-94.9)	8	11.9	(5.1-25.1)	104	15,432
Student/Homemaker	445	93.0	(89.6-95.3)	30	7.0	(4.7-10.4)	475	81,806
Retired/Can't work	794	94.4	(92.0-96.1)	50	5.6	(3.9- 8.0)	844	96,067
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	380	90.0	(85.5-93.2)	39	10.0	(6.8-14.5)	419	45,082
$15,000-24,999	329	96.2	(92.8-98.0)	13	3.8	(2.0- 7.2)	342	40,845
$25,000-49,999	735	96.3	(94.2-97.7)	29	3.7	(2.3- 5.8)	764	97,622
$50,000-74,999	392	96.6	(93.9-98.1)	17	3.4	(1.9- 6.1)	409	61,979
>=$75,000	377	96.8	(92.7-98.7)	8	3.2	(1.3- 7.3)	385	58,682
Unknown/Refused	1,007	93.4	(91.1-95.1)	56	6.6	(4.9- 8.9)	1,063	161,631

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 Pap smear among women aged 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,220	94.8	(93.7-95.7)	162	5.2	(4.3- 6.3)	3,382	465,841
COUNTY								
Honolulu	1,537	95.0	(93.6-96.2)	73	5.0	(3.8- 6.4)	1,610	336,259
Hawaii	746	94.0	(91.5-95.8)	44	6.0	(4.2- 8.5)	790	57,824
Kauai	316	93.9	(89.7-96.5)	17	6.1	(3.5-10.3)	333	22,184
Maui	621	94.3	(91.2-96.4)	28	5.7	(3.6- 8.8)	649	49,574
HONOLULU County								
North Shore/Laie	-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	88	94.4	(85.2-98.0)	4	5.6	(2.0-14.8)	92	19,925
Kailua/Waimanalo	113						113	23,823
Wailae/Kahala/HawaiiKai	121	96.7	(91.7-98.7)	5	3.3	(1.3- 8.3)	126	22,870
Kaimuki/Palolo/Waikiki	211	93.9	(89.0-96.7)	12	6.1	(3.3-11.0)	223	40,788
Manoa/Upper Makiki	134	95.3	(90.0-97.9)	7	4.7	(2.1-10.0)	141	26,032
Ala Moana	90	87.2	(75.4-93.8)	8	12.8	(6.2-24.6)	98	16,713
Nuuanu/Kalihi/MoanaLoa	150	96.8	(91.7-98.8)	5	3.2	(1.2- 8.3)	155	34,220
Salt Lake/Foster Village	75	98.5	(90.1-99.8)	1	1.5	(0.2- 9.9)	76	16,497
Aiea/Pearl City	148	96.6	(91.1-98.7)	4	3.4	(1.3- 8.9)	152	33,137
Mililani/Wahiawa	139	96.6	(91.9-98.6)	7	3.4	(1.4- 8.1)	146	32,542
Waipahu/Kapolei/Ewa	165	90.6	(83.8-94.7)	14	9.4	(5.3-16.2)	179	45,301
Nanakuli/Waianae	66	97.3	(89.5-99.3)	2	2.7	(0.7-10.5)	68	15,554
HAWAII County								
North Hawaii	157	94.5	(88.5-97.4)	10	5.5	(2.6-11.5)	167	12,852
Hilo	228	92.9	(88.2-95.8)	18	7.1	(4.2-11.8)	246	18,331
Puna/Ka'u	173	95.3	(85.7-98.6)	5	4.7	(1.4-14.3)	178	12,545
Kona	188	93.9	(88.6-96.8)	11	6.1	(3.2-11.4)	199	14,095
KAUAI County								
Hanalei/Kapa'a	148	96.1	(90.1-98.5)	5	3.9	(1.5- 9.9)	153	10,035
Lihue-Waimea	168	92.1	(85.2-95.9)	12	7.9	(4.1-14.8)	180	12,149
MAUI County								
Lahaina/Wailuku	146	96.1	(89.2-98.6)	6	3.9	(1.4-10.8)	152	14,662
Kahului	150	91.0	(81.8-95.8)	9	9.0	(4.2-18.2)	159	13,721
Upcountry/Hana	174	95.8	(91.1-98.1)	7	4.2	(1.9- 8.9)	181	15,641
Lanai	77	99.5	(96.8-99.9)	1	0.5	(0.1- 3.2)	78	1,682
Molokai	74	91.1	(77.9-96.8)	5	8.9	(3.2-22.1)	79	3,868

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+
State of Hawaii BRFSS 2002

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	2,831	85.1	(83.5-86.7)	361	9.6	(8.4-11.0)	162	5.3	(4.3- 6.4)	3,354	462,090
AGE GROUP											
18-24 Years	206	86.1	(80.4-90.4)	6	2.8	(1.2- 6.3)	24	11.1	(7.4-16.5)	236	53,952
25-34 Years	467	90.8	(86.8-93.7)	14	2.4	(1.2- 4.8)	25	6.8	(4.3-10.6)	506	80,791
35-44 Years	597	92.1	(89.2-94.2)	35	5.0	(3.3- 7.5)	21	3.0	(1.8- 4.8)	653	92,254
45-54 Years	620	86.5	(82.7-89.6)	69	10.6	(7.9-14.0)	20	2.9	(1.5- 5.5)	709	85,585
55-64 Years	396	84.4	(79.6-88.2)	67	12.2	(8.8-16.5)	18	3.4	(1.8- 6.7)	481	59,227
65+ Years	522	71.2	(66.5-75.6)	169	22.9	(18.8-27.6)	50	5.9	(4.2- 8.2)	741	87,279
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	1,159	88.4	(85.7-90.6)	144	9.5	(7.4-12.1)	34	2.1	(1.4- 3.2)	1,337	156,668
Hawaiian	361	81.8	(76.4-86.2)	58	13.2	(9.3-18.3)	22	5.0	(3.0- 8.4)	441	56,788
Filipino	355	81.6	(76.5-85.8)	50	10.8	(7.7-15.1)	29	7.6	(4.9-11.5)	434	72,443
Japanese	577	84.4	(81.0-87.3)	79	11.1	(8.6-14.2)	37	4.5	(3.0- 6.6)	693	98,632
Others	364	85.1	(80.4-88.7)	30	4.3	(2.8- 6.6)	39	10.7	(7.4-15.1)	433	75,659
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,535	87.2	(85.1-89.0)	160	8.9	(7.4-10.6)	65	3.9	(2.9- 5.3)	1,760	267,894
Unmarried	1,288	82.3	(79.5-84.8)	200	10.6	(8.6-13.0)	96	7.1	(5.5- 9.0)	1,584	192,914
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	170	68.2	(60.2-75.3)	56	19.6	(14.0-26.6)	28	12.2	(7.7-18.9)	254	31,808
High School	860	82.8	(79.4-85.7)	123	10.6	(8.2-13.5)	63	6.7	(4.9- 9.0)	1,046	148,914
Some College	896	87.8	(85.1-90.1)	100	8.7	(6.8-11.1)	36	3.4	(2.3- 5.1)	1,032	144,880
College	901	88.9	(86.2-91.2)	82	7.1	(5.4- 9.4)	34	3.9	(2.6- 6.0)	1,017	135,975
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,749	89.9	(88.0-91.5)	126	5.9	(4.7- 7.4)	74	4.2	(3.2- 5.5)	1,949	270,501
Unemployed	82	76.8	(63.8-86.1)	13	11.3	(5.7-21.2)	8	11.9	(5.2-25.2)	103	15,396
Student/Homemaker	382	83.6	(79.2-87.1)	58	9.4	(6.8-12.8)	30	7.1	(4.7-10.4)	470	81,270
Retired/Can't work	614	74.1	(69.7-78.2)	164	20.1	(16.4-24.5)	50	5.7	(4.0- 8.2)	828	94,468
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	326	82.1	(76.9-86.4)	50	7.8	(5.2-11.5)	39	10.1	(6.8-14.6)	415	44,891
$15,000-24,999	289	87.4	(82.4-91.1)	37	8.7	(5.7-13.2)	13	3.9	(2.0- 7.3)	339	40,542
$25,000-49,999	673	87.0	(82.8-90.2)	59	9.4	(6.5-13.4)	29	3.7	(2.3- 5.8)	761	97,308
$50,000-74,999	367	90.4	(86.2-93.4)	25	6.2	(3.8-10.1)	17	3.4	(1.9- 6.1)	409	61,979
>=$75,000	355	91.8	(87.2-94.8)	21	5.1	(3.0- 8.5)	8	3.2	(1.3- 7.4)	384	58,089
Unknown/Refused	821	79.8	(76.6-82.7)	169	13.4	(11.2-16.1)	56	6.7	(5.0- 9.1)	1,046	159,281

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+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	<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	
STATE	2,831	85.1	(83.5-86.7)	361	9.6	(8.4-11.0)	162	5.3	(4.3- 6.4)	3,354	462,090
COUNTY											
Honolulu	1,372	85.5	(83.3-87.4)	155	9.5	(8.0-11.4)	73	5.0	(3.9- 6.4)	1,600	333,728
Hawaii	643	84.2	(81.1-86.9)	92	9.7	(7.8-12.1)	44	6.1	(4.3- 8.6)	779	57,167
Kauai	279	84.9	(79.8-88.8)	35	9.0	(6.2-13.0)	17	6.1	(3.5-10.4)	331	22,046
Maui	537	84.2	(80.4-87.4)	79	10.0	(7.7-12.9)	28	5.7	(3.6- 8.9)	644	49,149
HONOLULU County											
North Shore/Laie	-			-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	74	78.9	(67.2-87.3)	13	15.5	(8.5-26.6)	4	5.6	(2.0-14.8)	91	19,836
Kailua/Waimanalo	103	91.9	(84.9-95.8)	10	8.1	(4.2-15.1)				113	23,823
Wailae/Kahala/HawaiiKai	103	82.7	(74.3-88.8)	18	13.9	(8.5-22.0)	5	3.3	(1.3- 8.3)	126	22,870
Kaimuki/Palolo/Waikiki	189	87.0	(81.5-91.0)	21	6.8	(4.3-10.7)	12	6.2	(3.4-11.1)	222	40,195
Manoa/Upper Makiki	117	83.9	(76.1-89.5)	16	11.3	(6.7-18.6)	7	4.7	(2.2-10.1)	140	25,775
Ala Moana	81	78.1	(66.1-86.7)	8	9.0	(4.2-18.1)	8	13.0	(6.3-24.9)	97	16,535
Nuuanu/Kalihi/MoanaLoa	132	86.9	(79.5-91.9)	15	9.8	(5.6-16.7)	5	3.3	(1.2- 8.5)	152	33,295
Salt Lake/Foster Village	74	97.4	(90.1-99.4)	1	1.0	(0.1- 7.1)	1	1.5	(0.2- 9.9)	76	16,497
Aiea/Pearl City	131	85.4	(77.8-90.7)	16	11.1	(6.6-18.2)	4	3.4	(1.3- 9.0)	151	32,958
Mililani/Wahiawa	124	85.3	(74.5-92.0)	13	11.2	(5.2-22.5)	7	3.5	(1.4- 8.2)	144	32,232
Waipahu/Kapolei/Ewa	153	84.4	(77.1-89.6)	12	6.2	(3.4-11.1)	14	9.4	(5.3-16.2)	179	45,301
Nanakuli/Waianae	58	81.4	(67.1-90.4)	8	15.9	(7.5-30.4)	2	2.7	(0.7-10.5)	68	15,554
HAWAII County											
North Hawaii	139	86.3	(79.5-91.1)	15	8.1	(4.7-13.3)	10	5.6	(2.6-11.6)	164	12,671
Hilo	195	81.7	(75.7-86.5)	30	11.1	(7.5-16.1)	18	7.2	(4.3-11.9)	243	18,151
Puna/Ka'u	140	83.1	(75.2-88.9)	29	12.1	(8.1-17.6)	5	4.8	(1.5-14.5)	174	12,295
Kona	169	86.5	(80.3-90.9)	18	7.4	(4.4-12.1)	11	6.2	(3.2-11.4)	198	14,049
KAUAI County											
Hanalei/Kapa'a	129	85.0	(77.1-90.5)	17	11.1	(6.5-18.3)	5	3.9	(1.5-10.0)	151	9,897
Lihue-Waimea	150	84.7	(77.6-89.9)	18	7.3	(4.3-12.1)	12	7.9	(4.1-14.8)	180	12,149
MAUI County											
Lahaina/Wailuku	133	86.1	(77.5-91.8)	12	10.0	(5.3-17.9)	6	3.9	(1.4-10.8)	151	14,615
Kahului	129	80.7	(72.0-87.2)	20	10.2	(6.4-15.8)	9	9.1	(4.3-18.4)	158	13,515
Upcountry/Hana	158	89.5	(83.8-93.3)	15	6.3	(3.6-10.8)	7	4.2	(1.9- 9.0)	180	15,601
Lanai	60	71.3	(58.1-81.6)	16	28.2	(17.9-41.5)	1	0.5	(0.1- 3.4)	77	1,586
Molokai	57	73.7	(60.8-83.5)	16	17.3	(10.2-27.8)	5	9.0	(3.3-22.3)	78	3,832

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 to have your last Pap smear done (women aged 18+)
State of Hawaii BRFSS 2002

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	3,166	98.9	(98.4-99.2)	43	1.1	(0.7- 1.6)	5	0.1	(0.0- 0.2)	3,214	440,886
AGE GROUP											
18-24 Years	208	98.3	(95.2-99.4)	4	1.7	(0.6- 4.8)				212	47,951
25-34 Years	476	99.2	(97.6-99.7)	4	0.8	(0.2- 2.4)	1	0.0	(0.0- 0.1)	481	75,312
35-44 Years	619	98.3	(96.9-99.1)	12	1.5	(0.8- 3.0)	1	0.1	(0.0- 0.9)	632	89,363
45-54 Years	682	99.0	(98.0-99.5)	10	1.0	(0.5- 2.0)				692	83,879
55-64 Years	460	99.1	(96.3-99.8)	3	0.8	(0.1- 3.9)	2	0.1	(0.0- 0.5)	465	57,344
65+ Years	696	99.1	(98.0-99.6)	10	0.8	(0.3- 1.9)	1	0.1	(0.0- 0.4)	707	83,887
Unknown/Refused	-			-			-			--	-
ETHNICITY											
White	1,277	98.0	(96.8-98.7)	27	2.0	(1.2- 3.2)	1	0.0	(0.0- 0.2)	1,305	153,526
Hawaiian	420	99.6	(98.8-99.9)	2	0.1	(0.0- 0.5)	3	0.3	(0.1- 1.2)	425	54,266
Filipino	404	99.5	(98.3-99.9)	3	0.5	(0.1- 1.7)				407	67,728
Japanese	658	99.2	(97.8-99.7)	6	0.8	(0.3- 2.2)				664	95,694
Others	392	99.1	(97.6-99.7)	5	0.8	(0.3- 2.4)	1	0.1	(0.0- 0.5)	398	67,904
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,684	99.1	(98.5-99.4)	20	0.9	(0.5- 1.5)	2	0.1	(0.0- 0.3)	1,706	259,628
Unmarried	1,473	98.6	(97.6-99.2)	23	1.4	(0.8- 2.4)	3	0.1	(0.0- 0.2)	1,499	180,101
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	231	99.7	(99.1-99.9)	3	0.3	(0.1- 0.9)				234	29,242
High School	972	98.6	(97.4-99.2)	13	1.3	(0.7- 2.5)	4	0.1	(0.0- 0.5)	989	139,202
Some College	987	99.0	(98.1-99.5)	14	1.0	(0.5- 1.9)	1	0.0	(0.0- 0.2)	1,002	141,125
College	972	98.8	(97.8-99.4)	13	1.2	(0.6- 2.2)				985	130,969
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,856	98.9	(98.3-99.3)	21	1.0	(0.6- 1.7)	3	0.1	(0.0- 0.3)	1,880	260,681
Unemployed	91	95.3	(84.6-98.7)	4	4.7	(1.3-15.4)				95	13,426
Student/Homemaker	437	99.1	(97.7-99.7)	6	0.9	(0.3- 2.3)				443	75,764
Retired/Can't work	778	99.0	(98.0-99.5)	12	0.9	(0.4- 2.0)	2	0.1	(0.0- 0.3)	792	90,559
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	368	98.4	(96.8-99.2)	10	1.5	(0.8- 3.1)	1	0.0	(0.0- 0.1)	379	40,518
$15,000-24,999	321	98.5	(95.6-99.5)	5	1.5	(0.5- 4.4)	1	0.1	(0.0- 0.4)	327	39,096
$25,000-49,999	720	98.4	(96.8-99.2)	12	1.5	(0.7- 3.1)	2	0.2	(0.0- 0.7)	734	93,879
$50,000-74,999	389	99.2	(97.4-99.8)	3	0.8	(0.2- 2.6)				392	59,881
>=$75,000	373	99.5	(98.5-99.8)	3	0.5	(0.1- 1.5)	1	0.1	(0.0- 0.6)	377	56,834
Unknown/Refused	995	99.0	(98.0-99.5)	10	1.0	(0.5- 2.0)				1,005	150,679
COUNTY											
Honolulu	1,521	99.2	(98.6-99.5)	14	0.8	(0.5- 1.4)				1,535	319,232
Hawaii	729	97.6	(95.3-98.8)	12	2.1	(1.0- 4.5)	2	0.3	(0.1- 1.3)	743	54,123
Kauai	306	97.8	(95.4-98.9)	9	2.2	(1.1- 4.6)				315	20,776
Maui	610	98.7	(97.4-99.4)	8	1.2	(0.5- 2.5)	3	0.2	(0.0- 0.5)	621	46,755

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+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	556	14.6	(13.2-16.2)	2,760	85.4	(83.8-86.8)	3,316	453,400
AGE GROUP								
18-24 Years	1	0.5	(0.1- 3.3)	218	99.5	(96.7-99.9)	219	50,232
25-34 Years	3	0.5	(0.1- 2.0)	475	99.5	(98.0-99.9)	478	75,179
35-44 Years	18	1.7	(1.0- 2.9)	614	98.3	(97.1-99.0)	632	89,134
45-54 Years	111	15.9	(12.8-19.6)	603	84.1	(80.4-87.2)	714	86,511
55-64 Years	136	31.5	(25.9-37.8)	348	68.5	(62.2-74.1)	484	59,508
65+ Years	281	35.0	(30.7-39.6)	481	65.0	(60.4-69.3)	762	89,489
Unknown/Refused	-			-			--	-
ETHNICITY								
White	238	16.1	(13.6-19.0)	1,071	83.9	(81.0-86.4)	1,309	150,535
Hawaiian	63	15.6	(11.4-20.8)	378	84.4	(79.2-88.6)	441	56,446
Filipino	58	9.2	(6.5-12.7)	370	90.8	(87.3-93.5)	428	71,788
Japanese	133	17.3	(14.2-20.8)	561	82.7	(79.2-85.8)	694	98,474
Others	60	12.5	(9.4-16.4)	368	87.5	(83.6-90.6)	428	74,257
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	289	15.7	(13.7-17.8)	1,441	84.3	(82.2-86.3)	1,730	262,766
Unmarried	265	13.0	(11.0-15.4)	1,312	87.0	(84.6-89.0)	1,577	189,435
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	69	22.9	(17.0-30.0)	192	77.1	(70.0-83.0)	261	33,028
High School	181	15.2	(12.6-18.1)	855	84.8	(81.9-87.4)	1,036	146,512
Some College	161	13.7	(11.4-16.5)	852	86.3	(83.5-88.6)	1,013	140,728
College	144	13.0	(10.5-16.0)	857	87.0	(84.0-89.5)	1,001	132,619
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	198	9.3	(7.8-11.1)	1,712	90.7	(88.9-92.2)	1,910	264,641
Unemployed	7	7.3	(2.7-18.4)	93	92.7	(81.6-97.3)	100	14,993
Student/Homemaker	52	8.6	(6.2-11.8)	407	91.4	(88.2-93.8)	459	77,234
Retired/Can't work	299	35.3	(31.1-39.8)	544	64.7	(60.2-68.9)	843	96,076
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	84	18.0	(13.7-23.3)	324	82.0	(76.7-86.3)	408	43,773
$15,000-24,999	58	16.0	(11.5-21.7)	273	84.0	(78.3-88.5)	331	39,197
$25,000-49,999	114	13.0	(10.4-16.3)	628	87.0	(83.7-89.6)	742	94,210
$50,000-74,999	62	14.1	(10.6-18.5)	340	85.9	(81.5-89.4)	402	58,971
>=$75,000	59	15.1	(11.1-20.2)	318	84.9	(79.8-88.9)	377	56,738
Unknown/Refused	179	14.4	(11.9-17.3)	877	85.6	(82.7-88.1)	1,056	160,511

Percentages are weighted to population characteristics.
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Rows with Sample Size less than 50 have been suppressed.

Had a hysterectomy among women aged 18+
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	556	14.6	(13.2-16.2)	2,760	85.4	(83.8-86.8)	3,316	453,400
COUNTY								
Honolulu	236	14.2	(12.4-16.3)	1,332	85.8	(83.7-87.6)	1,568	326,292
Hawaii	161	17.6	(14.9-20.7)	618	82.4	(79.3-85.1)	779	56,445
Kauai	62	15.1	(11.5-19.5)	269	84.9	(80.5-88.5)	331	21,996
Maui	97	13.8	(11.0-17.2)	541	86.2	(82.8-89.0)	638	48,667
HONOLULU County								
North Shore/Laie	-			-			--	-
Ka'a'wa/Kahalu'u/Kaneohe	21	25.2	(16.2-37.0)	70	74.8	(63.0-83.8)	91	19,797
Kailua/Waimanalo	21	20.4	(12.7-31.0)	90	79.6	(69.0-87.3)	111	23,150
Wailae/Kahala/HawaiiKai	15	9.8	(5.7-16.5)	109	90.2	(83.5-94.3)	124	22,357
Kaimuki/Palolo/Waikiki	45	18.2	(13.4-24.2)	172	81.8	(75.8-86.6)	217	39,266
Manoa/Upper Makiki	28	24.4	(16.8-34.0)	107	75.6	(66.0-83.2)	135	24,888
Ala Moana	11	8.4	(4.5-15.3)	84	91.6	(84.7-95.5)	95	16,287
Nuuanu/Kalihi/MoanaLoa	25	17.1	(10.9-25.8)	128	82.9	(74.2-89.1)	153	33,847
Salt Lake/Foster Village	6	7.7	(3.1-18.1)	67	92.3	(81.9-96.9)	73	15,910
Aiea/Pearl City	16	11.9	(7.2-19.1)	135	88.1	(80.9-92.8)	151	32,916
Mililani/Wahiawa	17	8.4	(5.1-13.7)	121	91.6	(86.3-94.9)	138	29,765
Waipahu/Kapolei/Ewa	17	8.6	(5.1-14.0)	156	91.4	(86.0-94.9)	173	44,112
Nanakuli/Waianae	7	7.9	(3.0-19.0)	62	92.1	(81.0-97.0)	69	15,636
HAWAII County								
North Hawaii	28	15.9	(10.6-23.0)	137	84.1	(77.0-89.4)	165	12,689
Hilo	54	18.9	(14.1-25.0)	189	81.1	(75.0-85.9)	243	18,042
Puna/Ka'u	43	21.1	(15.1-28.8)	131	78.9	(71.2-84.9)	174	11,995
Kona	36	14.3	(10.0-20.0)	161	85.7	(80.0-90.0)	197	13,719
KAUAI County								
Hanalei/Kapa'a	24	11.5	(7.4-17.4)	130	88.5	(82.6-92.6)	154	10,170
Lihue-Waimea	38	18.1	(12.9-24.9)	139	81.9	(75.1-87.1)	177	11,826
MAUI County								
Lahaina/Wailuku	21	12.0	(7.4-19.0)	125	88.0	(81.0-92.6)	146	13,985
Kahului	17	10.0	(5.8-16.7)	143	90.0	(83.3-94.2)	160	13,841
Upcountry/Hana	34	18.1	(12.7-25.2)	145	81.9	(74.8-87.3)	179	15,501
Lanai	12	12.5	(6.9-21.6)	65	87.5	(78.4-93.1)	77	1,666
Molokai	13	16.9	(9.1-29.2)	63	83.1	(70.8-90.9)	76	3,673

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.

PROSTATE CANCER SCREENING

With men aged 40 years old or older, for prostate cancer screening, these questions were asked.

A./ A Prostate-Specific Antigen test, also called a PSA test, is a blood test used to check men for prostate cancer. Have you EVER HAD a PSA test?

B./ How long has it been since you had your last PSA 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)
3. Within the past 3 years (2 years but less than 3 years)
4. Within the past 5 years (3 years but less than 5 years)
5. 5 or more years ago

C./ A digital rectal exam is an exam in which a doctor, nurse, or other health professional places a gloved finger into the rectum to feel the size, shape, and hardness of the prostate gland. Have you ever had a digital rectal exam?

D./ How long has it been since your last digital rectal 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)
3. Within the past 3 years (2 years but less than 3 years)
4. Within the past 5 years (3 years but less than 5 years)
5. 5 or more years ago

E./ Have you ever been told by a doctor, nurse, or other health professional that you had prostate cancer?

Ever had a PSA test among men aged 40+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	876	51.2	(48.0-54.4)	771	48.8	(45.6-52.0)	1,647	246,650
AGE GROUP								
40-44 Years	57	23.6	(17.6-30.8)	209	76.4	(69.2-82.4)	266	47,951
45-54 Years	223	39.4	(34.4-44.6)	333	60.6	(55.4-65.6)	556	79,850
55-64 Years	246	60.1	(52.4-67.4)	136	39.9	(32.6-47.6)	382	53,548
65+ Years	350	78.8	(73.5-83.2)	93	21.2	(16.8-26.5)	443	65,301
Unknown/Refused								
ETHNICITY								
White	448	56.2	(51.7-60.7)	314	43.8	(39.3-48.3)	762	92,424
Hawaiian	67	39.4	(29.3-50.6)	97	60.6	(49.4-70.7)	164	23,204
Filipino	89	47.7	(38.6-57.0)	110	52.3	(43.0-61.4)	199	36,809
Japanese	174	48.9	(42.2-55.5)	161	51.1	(44.5-57.8)	335	60,561
Others	93	54.1	(44.7-63.2)	86	45.9	(36.8-55.3)	179	32,548
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	573	53.9	(50.0-57.7)	461	46.1	(42.3-50.0)	1,034	180,053
Unmarried	303	44.1	(38.8-49.6)	310	55.9	(50.4-61.2)	613	66,598
Unknown/Refused								
EDUCATION								
<High School	50	50.9	(36.5-65.2)	43	49.1	(34.8-63.5)	93	13,566
High School	267	50.0	(44.5-55.5)	268	50.0	(44.5-55.5)	535	78,551
Some College	193	46.8	(40.7-53.0)	210	53.2	(47.0-59.3)	403	58,025
College	365	55.2	(49.9-60.5)	248	44.8	(39.5-50.1)	613	96,015
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	449	42.3	(38.5-46.2)	601	57.7	(53.8-61.5)	1,050	158,534
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	412	72.3	(66.7-77.3)	136	27.7	(22.7-33.3)	548	79,481
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	53	39.3	(28.1-51.7)	56	60.7	(48.3-71.9)	109	12,109
$15,000-24,999	68	45.7	(34.0-57.9)	67	54.3	(42.1-66.0)	135	17,863
$25,000-49,999	179	44.7	(38.0-51.6)	208	55.3	(48.4-62.0)	387	52,933
$50,000-74,999	138	52.4	(44.8-59.8)	124	47.6	(40.2-55.2)	262	40,281
>=$75,000	192	55.0	(47.8-62.0)	127	45.0	(38.0-52.2)	319	54,592
Unknown/Refused	246	56.2	(50.1-62.0)	189	43.8	(38.0-49.9)	435	68,872
COUNTY								
Honolulu	356	51.1	(46.7-55.4)	322	48.9	(44.6-53.3)	678	170,580
Hawaii	246	53.3	(48.0-58.6)	187	46.7	(41.4-52.0)	433	35,056
Kauai	85	46.7	(38.8-54.9)	98	53.3	(45.1-61.2)	183	12,944
Maui	189	51.8	(45.5-58.0)	164	48.2	(42.0-54.5)	353	28,070

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 PSA test (men aged 40+)
State of Hawaii BRFSS 2002

Demographic Characteristics	<1 year ago			1 to <2 years ago			2 or more years ago			No PSA test			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	500	29.2	(26.5-32.1)	185	11.1	(9.2-13.4)	174	10.5	(8.7-12.5)	771	49.2	(46.0-52.4)	1,630	244,548
AGE GROUP														
40-44 Years	33	12.6	(8.3-18.6)	16	6.9	(4.0-11.7)	8	4.1	(1.7- 9.4)	209	76.4	(69.2-82.4)	266	47,951
45-54 Years	120	20.8	(16.9-25.3)	69	12.2	(9.3-15.9)	31	6.0	(3.9- 9.3)	333	61.0	(55.7-66.0)	553	79,367
55-64 Years	142	35.3	(28.7-42.4)	55	15.3	(10.2-22.3)	44	9.4	(6.4-13.5)	136	40.0	(32.7-47.8)	377	53,353
65+ Years	205	47.1	(41.3-53.0)	45	9.5	(6.7-13.2)	91	21.7	(17.2-27.1)	93	21.7	(17.1-27.1)	434	63,876
Unknown/Refused														
ETHNICITY														
White	260	32.9	(28.8-37.2)	97	12.6	(9.9-16.0)	84	10.4	(8.1-13.4)	314	44.0	(39.6-48.6)	755	91,867
Hawaiian	41	24.9	(16.2-36.2)	12	7.5	(3.8-14.4)	11	6.3	(3.0-12.7)	97	61.3	(50.1-71.5)	161	22,916
Filipino	44	25.5	(18.1-34.6)	23	9.8	(5.9-15.8)	22	12.5	(7.2-20.7)	110	52.3	(43.0-61.4)	199	36,809
Japanese	99	26.7	(21.5-32.6)	32	10.9	(6.8-17.0)	38	10.5	(7.4-14.9)	161	51.9	(45.1-58.5)	330	59,724
Others	54	30.7	(23.0-39.6)	19	11.6	(6.8-19.0)	18	11.2	(6.4-18.8)	86	46.5	(37.3-56.0)	177	32,127
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	322	30.7	(27.3-34.3)	123	12.2	(9.8-15.1)	118	10.6	(8.6-13.1)	461	46.5	(42.7-50.4)	1,024	178,643
Unmarried	178	25.3	(21.1-29.9)	62	8.2	(6.0-11.2)	56	10.1	(7.0-14.3)	310	56.4	(51.0-61.8)	606	65,905
Unknown/Refused														
EDUCATION														
<High School	35	34.0	(22.1-48.2)	3	0.9	(0.3- 3.1)	10	14.8	(6.9-29.0)	43	50.3	(35.7-64.8)	91	13,242
High School	135	25.5	(20.9-30.7)	53	10.7	(7.7-14.6)	70	13.1	(9.8-17.2)	268	50.8	(45.2-56.3)	526	77,371
Some College	111	28.0	(22.6-34.0)	47	10.1	(7.1-14.2)	31	8.2	(5.4-12.3)	210	53.7	(47.4-59.8)	399	57,505
College	218	32.4	(27.9-37.3)	82	13.6	(10.2-17.9)	63	9.2	(6.7-12.6)	248	44.8	(39.5-50.2)	611	95,936
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	249	23.6	(20.4-27.1)	115	10.8	(8.6-13.3)	80	7.7	(5.9-10.1)	601	57.9	(54.0-61.7)	1,045	157,998
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	243	42.7	(37.3-48.3)	69	12.4	(8.8-17.1)	90	16.7	(13.0-21.2)	136	28.2	(23.1-33.9)	538	77,999
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	33	29.4	(19.1-42.2)	15	7.0	(3.9-12.3)	3	2.5	(0.6- 9.6)	56	61.1	(48.6-72.3)	107	12,030
$15,000-24,999	47	31.3	(21.8-42.8)	13	8.9	(4.4-17.4)	8	5.4	(2.5-11.5)	67	54.3	(42.1-66.0)	135	17,863
$25,000-49,999	118	31.4	(25.5-38.0)	32	8.1	(4.4-14.6)	28	5.0	(3.0- 8.1)	208	55.5	(48.6-62.2)	386	52,732
$50,000-74,999	81	28.3	(22.0-35.7)	30	11.9	(7.9-17.5)	25	11.9	(7.5-18.6)	124	47.8	(40.3-55.4)	260	40,144
>=$75,000	117	35.5	(29.2-42.5)	45	13.0	(9.1-18.1)	28	6.4	(4.0-10.3)	127	45.0	(38.0-52.3)	317	54,513
Unknown/Refused	104	22.3	(17.9-27.4)	50	12.9	(9.3-17.5)	82	19.9	(15.5-25.2)	189	44.9	(38.9-51.0)	425	67,266
COUNTY														
Honolulu	212	29.5	(25.8-33.5)	72	11.0	(8.5-14.1)	66	10.2	(7.9-13.0)	322	49.3	(45.0-53.6)	672	169,310
Hawaii	137	29.1	(24.6-34.0)	56	12.5	(9.4-16.6)	46	10.9	(8.0-14.6)	187	47.6	(42.2-52.9)	426	34,390
Kauai	44	23.7	(17.7-31.0)	19	11.5	(7.0-18.4)	21	11.3	(7.1-17.5)	98	53.4	(45.3-61.4)	182	12,902
Maui	107	30.1	(24.8-36.1)	38	9.9	(6.9-14.0)	41	11.5	(8.1-16.0)	164	48.4	(42.2-54.7)	350	27,946

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 digital rectal exam among men aged 40+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,017	60.4	(57.3-63.5)	669	39.6	(36.5-42.7)	1,686	252,701
AGE GROUP								
40-44 Years	106	39.6	(32.6-47.0)	165	60.4	(53.0-67.4)	271	48,875
45-54 Years	301	54.3	(49.1-59.4)	272	45.7	(40.6-50.9)	573	82,350
55-64 Years	257	65.6	(58.4-72.1)	136	34.4	(27.9-41.6)	393	55,557
65+ Years	353	79.2	(74.0-83.5)	96	20.8	(16.5-26.0)	449	65,920
Unknown/Refused								
ETHNICITY								
White	516	66.6	(62.3-70.6)	262	33.4	(29.4-37.7)	778	95,011
Hawaiian	82	54.8	(44.0-65.1)	84	45.2	(34.9-56.0)	166	23,501
Filipino	102	47.9	(38.9-57.0)	103	52.1	(43.0-61.1)	205	37,931
Japanese	205	61.4	(54.8-67.6)	141	38.6	(32.4-45.2)	346	61,849
Others	108	60.1	(50.7-68.9)	75	39.9	(31.1-49.3)	183	33,304
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	651	62.7	(58.9-66.3)	400	37.3	(33.7-41.1)	1,051	183,152
Unmarried	366	54.5	(49.1-59.9)	269	45.5	(40.1-50.9)	635	69,549
Unknown/Refused								
EDUCATION								
<High School	56	51.0	(37.0-64.9)	41	49.0	(35.1-63.0)	97	14,285
High School	285	52.0	(46.6-57.5)	256	48.0	(42.5-53.4)	541	79,943
Some College	240	61.3	(55.3-67.0)	174	38.7	(33.0-44.7)	414	59,631
College	433	68.1	(63.0-72.8)	197	31.9	(27.2-37.0)	630	98,230
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	582	54.7	(50.9-58.5)	497	45.3	(41.5-49.1)	1,079	163,111
Unemployed	-			-			--	-
Student/Homemaker	-			-			--	-
Retired/Can't work	418	76.4	(71.5-80.6)	139	23.6	(19.4-28.5)	557	80,573
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	56	48.6	(36.5-60.9)	54	51.4	(39.1-63.5)	110	12,059
$15,000-24,999	79	56.7	(44.8-67.9)	60	43.3	(32.1-55.2)	139	18,578
$25,000-49,999	219	54.0	(47.3-60.6)	180	46.0	(39.4-52.7)	399	54,677
$50,000-74,999	161	60.9	(53.4-67.9)	108	39.1	(32.1-46.6)	269	41,271
>=$75,000	236	72.2	(65.2-78.3)	91	27.8	(21.7-34.8)	327	55,694
Unknown/Refused	266	58.8	(52.8-64.6)	176	41.2	(35.4-47.2)	442	70,423
COUNTY								
Honolulu	451	62.9	(58.7-66.9)	249	37.1	(33.1-41.3)	700	175,497
Hawaii	255	55.5	(50.2-60.7)	183	44.5	(39.3-49.8)	438	35,170
Kauai	102	53.7	(45.5-61.7)	82	46.3	(38.3-54.5)	184	13,222
Maui	209	54.4	(48.1-60.4)	155	45.6	(39.6-51.9)	364	28,812

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 digital rectal exam (men aged 40+)
State of Hawaii BRFSS 2002

Demographic Characteristics	<1 year			1 to <2 years			2 or more years			No exam			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	470	27.7	(24.9-30.6)	231	14.8	(12.6-17.2)	303	17.7	(15.5-20.2)	669	39.9	(36.8-43.0)	1,673	250,903
AGE GROUP														
40-44 Years	41	15.6	(11.0-21.7)	33	13.0	(9.0-18.6)	32	11.0	(7.1-16.6)	165	60.4	(53.0-67.4)	271	48,875
45-54 Years	137	23.3	(19.2-27.9)	80	15.0	(11.7-19.1)	82	15.8	(12.1-20.3)	272	45.9	(40.8-51.2)	571	81,913
55-64 Years	121	32.2	(25.6-39.6)	55	15.9	(10.8-22.9)	79	17.4	(13.0-22.8)	136	34.5	(28.0-41.7)	391	55,398
65+ Years	171	38.4	(32.9-44.3)	63	14.8	(11.1-19.5)	110	25.5	(20.8-30.9)	96	21.2	(16.8-26.5)	440	64,716
Unknown/Refused														
ETHNICITY														
White	242	30.5	(26.5-34.7)	120	16.8	(13.7-20.5)	151	19.2	(16.0-22.9)	262	33.5	(29.5-37.9)	775	94,636
Hawaiian	39	24.4	(15.8-35.7)	19	19.3	(10.5-32.8)	21	10.4	(5.8-18.0)	84	45.9	(35.3-56.8)	163	23,173
Filipino	47	21.3	(14.9-29.5)	25	11.1	(6.9-17.5)	29	15.3	(9.5-23.8)	103	52.2	(43.1-61.2)	204	37,856
Japanese	87	26.8	(21.1-33.4)	41	12.8	(9.0-17.9)	71	21.2	(16.3-27.1)	141	39.3	(33.0-45.9)	340	60,829
Others	54	31.3	(23.6-40.2)	24	14.0	(8.9-21.4)	30	14.7	(9.5-22.1)	75	39.9	(31.1-49.3)	183	33,304
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	301	29.7	(26.3-33.4)	155	15.4	(12.9-18.3)	185	17.2	(14.6-20.2)	400	37.6	(34.0-41.4)	1,041	181,823
Unmarried	169	22.2	(18.5-26.5)	76	13.1	(9.2-18.1)	118	18.9	(14.9-23.7)	269	45.8	(40.4-51.3)	632	69,080
Unknown/Refused														
EDUCATION														
<High School	29	23.8	(14.4-36.9)	7	4.7	(2.0-10.8)	18	21.3	(12.0-35.0)	41	50.1	(36.0-64.2)	95	13,961
High School	130	24.2	(19.7-29.3)	60	11.4	(8.3-15.5)	89	16.0	(12.5-20.4)	256	48.4	(42.9-53.9)	535	79,251
Some College	107	24.9	(20.0-30.5)	55	15.7	(11.6-21.0)	76	20.4	(15.6-26.1)	174	39.0	(33.3-45.0)	412	59,109
College	203	32.9	(28.1-38.0)	108	18.3	(14.5-22.8)	119	16.9	(13.5-20.9)	197	31.9	(27.2-37.1)	627	97,970
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	249	23.1	(20.0-26.5)	161	15.8	(13.2-18.7)	168	15.6	(13.0-18.7)	497	45.5	(41.7-49.3)	1,075	162,516
Unemployed	-			-			-			-			--	-
Student/Homemaker	-			-			-			-			--	-
Retired/Can't work	213	39.0	(33.7-44.7)	69	13.8	(10.0-18.7)	127	23.2	(19.0-28.1)	139	24.0	(19.7-28.9)	548	79,370
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	29	26.7	(16.9-39.4)	11	9.4	(3.9-20.7)	15	12.2	(6.5-22.0)	54	51.7	(39.3-63.9)	109	11,983
$15,000-24,999	43	26.8	(18.0-37.8)	18	16.9	(7.6-33.5)	18	13.0	(6.6-24.0)	60	43.3	(32.1-55.2)	139	18,578
$25,000-49,999	122	32.6	(26.4-39.6)	33	7.0	(4.6-10.7)	62	14.1	(10.2-19.2)	180	46.2	(39.6-52.9)	397	54,482
$50,000-74,999	79	28.0	(21.7-35.3)	41	16.3	(11.7-22.3)	40	16.4	(11.5-22.9)	108	39.3	(32.2-46.8)	268	41,069
>=$75,000	102	31.9	(25.8-38.7)	71	22.1	(16.9-28.2)	63	18.3	(13.5-24.2)	91	27.8	(21.7-34.8)	327	55,694
Unknown/Refused	95	20.5	(16.3-25.5)	57	14.5	(10.8-19.2)	105	23.0	(18.5-28.3)	176	42.0	(36.1-48.1)	433	69,097
COUNTY														
Honolulu	214	29.1	(25.4-33.1)	109	15.7	(12.9-19.1)	124	17.9	(15.0-21.3)	249	37.3	(33.2-41.5)	696	174,629
Hawaii	126	26.7	(22.4-31.6)	53	12.5	(9.4-16.6)	70	15.4	(12.0-19.5)	183	45.4	(40.1-50.7)	432	34,504
Kauai	37	20.6	(14.7-28.1)	26	14.4	(9.5-21.2)	38	18.3	(13.1-25.1)	82	46.7	(38.6-54.9)	183	13,116
Maui	93	23.4	(18.8-28.8)	43	11.8	(8.5-16.3)	71	18.8	(14.6-23.9)	155	45.9	(39.8-52.1)	362	28,653

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 been told by a doctor, nurse or other health professional that you had prostate cancer

(Men aged 40 years old and older)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	57	3.2	(2.3- 4.4)	1,695	96.8	(95.6-97.7)	1,752	262,606
AGE GROUP								
40-44 Years	3	2.8	(0.9- 8.6)	271	97.2	(91.4-99.1)	274	49,269
45-54 Years	6	1.9	(0.8- 4.3)	587	98.1	(95.7-99.2)	593	86,197
55-64 Years	13	2.2	(1.1- 4.4)	392	97.8	(95.6-98.9)	405	56,519
65+ Years	35	5.8	(3.8- 8.5)	445	94.2	(91.5-96.2)	480	70,620
Unknown/Refused								
ETHNICITY								
White	30	4.2	(2.7- 6.6)	762	95.8	(93.4-97.3)	792	97,447
Hawaiian	5	4.1	(1.5-10.2)	167	95.9	(89.8-98.5)	172	23,887
Filipino	4	0.4	(0.1- 1.3)	220	99.6	(98.7-99.9)	224	40,708
Japanese	13	4.2	(2.1- 8.0)	349	95.8	(92.0-97.9)	362	64,172
Others	5	1.2	(0.4- 3.5)	189	98.8	(96.5-99.6)	194	35,285
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	36	3.4	(2.3- 5.0)	1,057	96.6	(95.0-97.7)	1,093	189,739
Unmarried	21	2.7	(1.5- 4.8)	637	97.3	(95.2-98.5)	658	72,837
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	3	1.5	(0.4- 5.4)	106	98.5	(94.6-99.6)	109	16,347
High School	17	3.7	(2.0- 6.9)	561	96.3	(93.1-98.0)	578	84,618
Some College	15	3.1	(1.7- 5.7)	412	96.9	(94.3-98.3)	427	62,185
College	22	3.0	(1.8- 5.1)	612	97.0	(94.9-98.2)	634	98,844
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	17	2.3	(1.3- 4.0)	1,093	97.7	(96.0-98.7)	1,110	167,644
Unemployed				50			50	9,248
Student/Homemaker	-			-			--	-
Retired/Can't work	40	5.3	(3.6- 7.7)	548	94.7	(92.3-96.4)	588	85,156
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	6	5.3	(2.2-12.2)	108	94.7	(87.8-97.8)	114	12,372
$15,000-24,999	5	3.6	(1.2-10.9)	138	96.4	(89.1-98.8)	143	18,937
$25,000-49,999	9	2.1	(0.7- 6.2)	398	97.9	(93.8-99.3)	407	55,480
$50,000-74,999	10	3.0	(1.4- 6.1)	261	97.0	(93.9-98.6)	271	41,478
>=$75,000	4	1.2	(0.4- 3.8)	325	98.8	(96.2-99.6)	329	56,160
Unknown/Refused	23	5.0	(3.0- 8.2)	465	95.0	(91.8-97.0)	488	78,178
COUNTY								
Honolulu	26	3.4	(2.2- 5.1)	698	96.6	(94.9-97.8)	724	182,197
Hawaii	15	2.9	(1.5- 5.6)	435	97.1	(94.4-98.5)	450	36,346
Kauai	4	2.5	(0.8- 7.1)	193	97.5	(92.9-99.2)	197	14,418
Maui	12	2.7	(1.4- 5.3)	369	97.3	(94.7-98.6)	381	29,645

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.

COLORECTAL CANCER SCREENING

With adults aged 50 years old or older, for colorectal cancer screening, these questions were asked.

A./ A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit?

B./ How long has it been since you had your last blood stool test using a home kit?

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

C./ Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams?

D./ How long has it been since you had your last sigmoidoscopy or colonoscopy?

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 Within the past 10 years (5 years but less than 10 years ago)
6 10 or more years

Ever had a blood stool test by a home kit among people aged 50+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,244	43.4	(40.9-45.9)	1,500	56.6	(54.1-59.1)	2,744	356,025
AGE GROUP								
50-54 Years	190	28.9	(24.5-33.7)	402	71.1	(66.3-75.5)	592	77,462
55-64 Years	396	46.8	(42.1-51.5)	488	53.2	(48.5-57.9)	884	115,648
65+ Years	647	48.4	(44.8-52.1)	579	51.6	(47.9-55.2)	1,226	157,649
Unknown	-			-			--	-
SEX								
Male	471	39.8	(36.1-43.7)	671	60.2	(56.3-63.9)	1,142	163,324
Female	773	46.4	(43.2-49.7)	829	53.6	(50.3-56.8)	1,602	192,701
ETHNICITY								
White	542	44.0	(40.1-48.0)	600	56.0	(52.0-59.9)	1,142	121,276
Hawaiian	101	39.1	(31.0-47.8)	189	60.9	(52.2-69.0)	290	36,500
Filipino	97	27.9	(21.8-34.9)	208	72.1	(65.1-78.2)	305	51,212
Japanese	342	47.5	(42.7-52.2)	350	52.5	(47.8-57.3)	692	99,016
Others	156	53.5	(46.5-60.4)	141	46.5	(39.6-53.5)	297	45,846
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	670	43.2	(40.0-46.4)	833	56.8	(53.6-60.0)	1,503	232,958
Unmarried	572	44.0	(40.0-48.1)	661	56.0	(51.9-60.0)	1,233	122,006
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	121	34.8	(27.8-42.5)	169	65.2	(57.5-72.2)	290	38,467
High School	365	39.6	(35.4-44.0)	504	60.4	(56.0-64.6)	869	114,474
Some College	300	43.5	(38.7-48.5)	385	56.5	(51.5-61.3)	685	83,406
College	454	49.6	(45.2-54.1)	439	50.4	(45.9-54.8)	893	118,924
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	463	37.7	(34.1-41.4)	720	62.3	(58.6-65.9)	1,183	157,535
Unemployed	10	12.3	(5.3-26.0)	46	87.7	(74.0-94.7)	56	8,454
Student/Homemaker	53	41.8	(31.8-52.5)	90	58.2	(47.5-68.2)	143	17,613
Retired/Can't work	717	50.3	(46.7-54.0)	642	49.7	(46.0-53.3)	1,359	172,138
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	141	44.3	(37.0-51.7)	183	55.7	(48.3-63.0)	324	29,128
$15,000-24,999	121	51.0	(41.8-60.1)	122	49.0	(39.9-58.2)	243	26,902
$25,000-49,999	257	44.8	(39.1-50.7)	295	55.2	(49.3-60.9)	552	67,523
$50,000-74,999	158	46.0	(39.1-53.0)	167	54.0	(47.0-60.9)	325	46,344
>=$75,000	196	52.7	(46.4-59.0)	190	47.3	(41.0-53.6)	386	57,422
Unknown/Refused	371	35.8	(31.8-39.9)	543	64.2	(60.1-68.2)	914	128,707
COUNTY								
Honolulu	552	44.2	(40.9-47.5)	614	55.8	(52.5-59.1)	1,166	252,719
Hawaii	333	40.5	(36.6-44.5)	409	59.5	(55.5-63.4)	742	48,614
Kauai	141	45.0	(38.5-51.6)	161	55.0	(48.4-61.5)	302	18,294
Maui	218	41.1	(36.3-46.2)	316	58.9	(53.8-63.7)	534	36,399

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 blood stool test by a home kit among people aged 50+
State of Hawaii BRFSS 2002

Demographic	<1 year ago			1 to <2 years ago			2 or more years ago			No blood stool test			Total	Estimated number
Characteristics	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	of Adults
TOTAL	654	24.3	(22.2-26.5)	250	8.1	(6.9- 9.5)	320	10.7	(9.2-12.3)	1,500	57.0	(54.4-59.5)	2,724	353,771
AGE GROUP														
50-54 Years	103	17.9	(14.1-22.3)	46	5.4	(3.8- 7.7)	37	5.1	(3.5- 7.3)	402	71.6	(66.8-76.0)	588	76,909
55-64 Years	194	25.1	(21.1-29.6)	88	10.1	(7.7-13.1)	110	11.2	(8.4-14.8)	488	53.6	(48.8-58.3)	880	114,859
65+ Years	349	27.0	(24.0-30.2)	113	7.8	(6.2- 9.7)	173	13.4	(11.1-16.0)	579	51.9	(48.2-55.6)	1,214	156,736
Unknown	-			-			-			-			--	-
SEX														
Male	243	21.9	(18.8-25.2)	105	7.7	(6.1- 9.8)	120	10.1	(7.9-12.9)	671	60.3	(56.4-64.1)	1,139	163,011
Female	411	26.3	(23.5-29.3)	145	8.4	(6.8-10.4)	200	11.2	(9.4-13.2)	829	54.1	(50.8-57.4)	1,585	190,760
ETHNICITY														
White	266	24.7	(21.4-28.4)	116	8.1	(6.5-10.1)	155	11.0	(9.0-13.4)	600	56.1	(52.2-60.0)	1,137	120,927
Hawaiian	57	20.1	(14.6-27.0)	20	9.4	(5.5-15.4)	24	9.6	(4.4-19.4)	189	60.9	(52.2-69.0)	290	36,500
Filipino	54	16.6	(11.8-22.8)	27	6.3	(3.8-10.1)	16	5.0	(2.7- 9.1)	208	72.1	(65.1-78.2)	305	51,212
Japanese	190	26.0	(22.0-30.5)	63	8.8	(6.4-11.9)	81	12.3	(9.4-15.8)	350	53.0	(48.1-57.7)	684	98,248
Others	83	31.8	(25.6-38.7)	23	7.2	(4.4-11.6)	43	13.3	(9.5-18.4)	141	47.6	(40.7-54.7)	290	44,708
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	370	25.3	(22.6-28.2)	124	7.4	(5.9- 9.2)	167	10.2	(8.5-12.2)	833	57.1	(53.9-60.3)	1,494	231,672
Unmarried	282	22.4	(19.2-25.9)	126	9.6	(7.7-11.8)	153	11.6	(9.1-14.7)	661	56.4	(52.4-60.4)	1,222	121,037
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	69	19.8	(14.5-26.6)	13	4.0	(2.1- 7.6)	34	10.5	(6.8-15.8)	169	65.7	(58.0-72.7)	285	38,158
High School	199	22.6	(19.1-26.5)	71	7.3	(5.5- 9.6)	89	9.6	(7.4-12.3)	504	60.5	(56.1-64.8)	863	114,147
Some College	151	23.7	(19.8-28.2)	65	9.1	(6.5-12.6)	77	9.8	(7.3-13.1)	385	57.3	(52.3-62.2)	678	82,162
College	232	27.6	(23.7-31.8)	101	9.6	(7.5-12.2)	119	12.3	(9.5-15.8)	439	50.5	(46.1-55.0)	891	118,550
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	221	19.7	(16.9-22.9)	114	8.9	(7.0-11.3)	123	8.7	(6.9-10.9)	720	62.7	(59.0-66.3)	1,178	156,537
Unemployed	7	9.4	(3.5-22.6)				3	2.9	(0.7-11.6)	46	87.7	(74.0-94.7)	56	8,454
Student/Homemaker	25	22.2	(14.3-32.8)	10	6.8	(3.3-13.3)	18	12.8	(7.2-21.7)	90	58.2	(47.5-68.2)	143	17,613
Retired/Can't work	400	29.3	(26.1-32.7)	126	7.9	(6.4- 9.8)	176	12.7	(10.4-15.4)	642	50.1	(46.4-53.7)	1,344	170,882
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	83	27.8	(21.5-35.1)	18	5.8	(3.3- 9.9)	36	10.1	(6.4-15.5)	183	56.4	(48.8-63.6)	320	28,794
$15,000-24,999	67	27.2	(20.1-35.8)	26	8.0	(5.0-12.4)	27	15.7	(8.4-27.5)	122	49.1	(39.9-58.3)	242	26,846
$25,000-49,999	139	25.5	(20.7-31.0)	48	7.9	(5.5-11.3)	66	10.5	(7.9-14.0)	295	56.0	(50.2-61.7)	548	66,487
$50,000-74,999	88	27.3	(21.7-33.6)	28	6.9	(4.4-10.6)	41	11.7	(8.0-16.8)	167	54.1	(47.1-61.0)	324	46,252
>=$75,000	94	28.6	(23.1-34.9)	54	13.5	(9.6-18.7)	47	10.4	(7.2-14.7)	190	47.5	(41.2-53.9)	385	57,147
Unknown/Refused	183	19.2	(16.0-22.8)	76	6.8	(5.1- 9.0)	103	9.6	(7.5-12.2)	543	64.5	(60.3-68.4)	905	128,245
COUNTY														
Honolulu	313	25.6	(22.8-28.6)	104	8.0	(6.4- 9.8)	126	10.2	(8.3-12.5)	614	56.2	(52.8-59.5)	1,157	251,003
Hawaii	152	18.4	(15.6-21.7)	75	9.6	(7.5-12.1)	101	12.2	(9.9-15.0)	409	59.8	(55.8-63.6)	737	48,400
Kauai	81	26.4	(21.0-32.5)	30	9.0	(5.9-13.5)	27	9.2	(6.0-14.0)	161	55.4	(48.7-61.9)	299	18,168
Maui	108	21.7	(17.8-26.2)	41	6.7	(4.7- 9.3)	66	12.5	(9.5-16.3)	316	59.2	(54.1-64.1)	531	36,200

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 sigmoidoscopy or a colonoscopy among people aged 50+
State of Hawaii BRFSS 2002

Demographic Characteristics	YES N	YES %	YES C.I.(95%)	NO N	NO %	NO C.I.(95%)	Total N	Estimated number of Adults
TOTAL	1,087	39.0	(36.6-41.5)	1,663	61.0	(58.5-63.4)	2,750	355,956
AGE GROUP								
50-54 Years	151	22.8	(19.0-27.1)	447	77.2	(72.9-81.0)	598	77,365
55-64 Years	329	38.0	(33.6-42.6)	558	62.0	(57.4-66.4)	887	115,960
65+ Years	594	48.2	(44.5-51.9)	630	51.8	(48.1-55.5)	1,224	157,424
Unknown	-			-			--	-
SEX								
Male	443	38.6	(34.9-42.5)	702	61.4	(57.5-65.1)	1,145	163,431
Female	644	39.3	(36.2-42.5)	961	60.7	(57.5-63.8)	1,605	192,524
ETHNICITY								
White	484	40.2	(36.5-44.1)	664	59.8	(55.9-63.5)	1,148	121,743
Hawaiian	81	34.1	(26.5-42.5)	211	65.9	(57.5-73.5)	292	36,618
Filipino	77	24.3	(18.7-31.1)	229	75.7	(68.9-81.3)	306	50,929
Japanese	320	45.6	(40.9-50.4)	370	54.4	(49.6-59.1)	690	98,809
Others	120	42.1	(35.4-49.0)	177	57.9	(51.0-64.6)	297	45,741
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	581	39.7	(36.6-42.9)	931	60.3	(57.1-63.4)	1,512	233,619
Unmarried	506	38.0	(34.3-41.8)	724	62.0	(58.2-65.7)	1,230	121,304
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	93	31.0	(24.2-38.7)	192	69.0	(61.3-75.8)	285	37,023
High School	304	35.5	(31.4-39.8)	568	64.5	(60.2-68.6)	872	114,932
Some College	273	40.1	(35.4-45.0)	414	59.9	(55.0-64.6)	687	83,690
College	414	44.1	(39.8-48.5)	486	55.9	(51.5-60.2)	900	119,616
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	405	33.1	(29.7-36.6)	785	66.9	(63.4-70.3)	1,190	157,638
Unemployed	9	10.0	(4.0-22.9)	46	90.0	(77.1-96.0)	55	8,411
Student/Homemaker	34	25.4	(17.1-35.9)	110	74.6	(64.1-82.9)	144	17,796
Retired/Can't work	637	47.3	(43.6-50.9)	721	52.7	(49.1-56.4)	1,358	171,825
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	115	37.7	(30.7-45.3)	207	62.3	(54.7-69.3)	322	28,956
$15,000-24,999	91	32.8	(25.5-41.1)	152	67.2	(58.9-74.5)	243	26,642
$25,000-49,999	239	43.3	(37.6-49.1)	316	56.7	(50.9-62.4)	555	67,917
$50,000-74,999	141	44.2	(37.4-51.3)	187	55.8	(48.7-62.6)	328	46,684
>=$75,000	186	51.7	(45.4-58.0)	202	48.3	(42.0-54.6)	388	57,666
Unknown/Refused	315	30.7	(27.1-34.6)	599	69.3	(65.4-72.9)	914	128,090
COUNTY								
Honolulu	524	41.5	(38.2-44.8)	645	58.5	(55.2-61.8)	1,169	252,586
Hawaii	277	33.3	(29.7-37.1)	465	66.7	(62.9-70.3)	742	48,558
Kauai	123	37.2	(31.2-43.7)	183	62.8	(56.3-68.8)	306	18,446
Maui	163	30.6	(26.2-35.4)	370	69.4	(64.6-73.8)	533	36,366

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 sigmoidoscopy or colonoscopy among people aged 50+
State of Hawaii BRFSS 2002

Demographic Characteristics	<1 year ago			1 to <2 years ago			2 or more years ago			Neither sigmoidoscopy nor colonoscopy			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	332	12.7	(11.1-14.5)	255	9.1	(7.8-10.6)	492	17.1	(15.3-19.0)	1,663	61.1	(58.7-63.5)	2,742	355,213
AGE GROUP														
50-54 Years	55	8.6	(6.2-11.9)	38	5.9	(4.1- 8.5)	58	8.2	(6.1-11.1)	447	77.2	(72.9-81.0)	598	77,365
55-64 Years	92	11.4	(8.5-14.9)	73	8.9	(6.6-11.8)	163	17.7	(14.6-21.3)	558	62.1	(57.5-66.5)	886	115,883
65+ Years	179	15.7	(13.2-18.5)	141	11.0	(9.0-13.4)	267	21.3	(18.5-24.4)	630	52.0	(48.3-55.7)	1,217	156,758
Unknown	-			-			-			-			--	-
SEX														
Male	138	12.9	(10.4-15.9)	110	9.2	(7.3-11.5)	193	16.5	(13.9-19.5)	702	61.5	(57.6-65.2)	1,143	163,129
Female	194	12.6	(10.6-14.8)	145	9.1	(7.4-11.0)	299	17.6	(15.3-20.1)	961	60.8	(57.6-63.9)	1,599	192,084
ETHNICITY														
White	135	11.4	(9.2-13.9)	118	10.5	(8.4-13.2)	228	18.1	(15.5-21.1)	664	60.0	(56.1-63.7)	1,145	121,425
Hawaiian	30	12.0	(7.8-17.8)	18	6.8	(3.9-11.5)	33	15.3	(9.5-23.6)	211	65.9	(57.5-73.5)	292	36,618
Filipino	27	10.5	(6.7-16.1)	21	5.3	(3.0- 9.0)	27	8.4	(5.2-13.2)	229	75.8	(69.0-81.5)	304	50,825
Japanese	101	15.2	(11.8-19.3)	72	10.3	(7.8-13.5)	144	20.0	(16.5-23.9)	370	54.5	(49.7-59.3)	687	98,489
Others	37	14.0	(9.7-19.7)	24	9.0	(5.9-13.7)	59	19.0	(14.3-24.8)	177	57.9	(51.0-64.6)	297	45,741
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	195	13.9	(11.8-16.4)	144	9.8	(8.1-11.8)	241	15.9	(13.8-18.4)	931	60.3	(57.2-63.4)	1,511	233,418
Unmarried	137	10.4	(8.5-12.8)	111	7.9	(6.2-10.0)	251	19.4	(16.6-22.5)	724	62.3	(58.4-66.0)	1,223	120,763
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	32	11.0	(7.1-16.7)	21	6.5	(3.6-11.4)	38	13.3	(8.8-19.6)	192	69.2	(61.5-76.0)	283	36,904
High School	92	11.3	(8.8-14.4)	74	8.5	(6.4-11.1)	135	15.5	(12.6-18.9)	568	64.7	(60.4-68.8)	869	114,576
Some College	88	14.7	(11.5-18.6)	60	8.5	(6.2-11.5)	123	16.8	(13.6-20.7)	414	60.0	(55.1-64.7)	685	83,524
College	118	13.1	(10.3-16.5)	100	11.0	(8.7-13.9)	195	19.9	(16.8-23.4)	486	56.0	(51.6-60.3)	899	119,515
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	131	10.9	(8.9-13.4)	94	8.1	(6.3-10.4)	180	14.0	(11.7-16.6)	785	66.9	(63.4-70.3)	1,190	157,638
Unemployed	4	5.8	(1.6-18.9)	1	1.1	(0.1- 7.6)	4	3.1	(0.8-11.4)	46	90.0	(77.1-96.0)	55	8,411
Student/Homemaker	6	3.9	(1.5- 9.8)	5	2.7	(0.9- 7.8)	23	18.8	(11.5-29.3)	110	74.6	(64.1-82.9)	144	17,796
Retired/Can't work	191	15.6	(13.0-18.5)	153	11.0	(9.1-13.3)	285	20.4	(17.7-23.4)	721	53.0	(49.3-56.6)	1,350	171,083
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME														
<$15,000	33	11.3	(7.1-17.4)	27	10.1	(6.2-16.0)	54	16.2	(11.5-22.4)	207	62.4	(54.8-69.4)	321	28,929
$15,000-24,999	34	12.5	(8.3-18.3)	25	7.4	(4.5-11.8)	32	13.0	(8.5-19.3)	152	67.2	(58.9-74.5)	243	26,642
$25,000-49,999	77	16.3	(11.9-21.8)	51	9.4	(6.8-12.8)	110	17.5	(14.0-21.6)	316	56.9	(51.0-62.6)	554	67,716
$50,000-74,999	50	16.0	(11.7-21.4)	26	7.3	(4.5-11.6)	64	20.8	(15.5-27.4)	187	55.9	(48.8-62.7)	327	46,583
>=$75,000	49	13.9	(9.9-19.1)	51	14.6	(10.7-19.6)	86	23.2	(18.2-29.1)	202	48.3	(42.0-54.6)	388	57,666
Unknown/Refused	89	9.4	(7.4-12.0)	75	7.3	(5.5- 9.6)	146	13.7	(11.3-16.6)	599	69.5	(65.6-73.1)	909	127,677
COUNTY														
Honolulu	168	14.1	(11.9-16.5)	118	9.5	(7.8-11.5)	233	17.8	(15.5-20.3)	645	58.7	(55.4-61.9)	1,164	251,977
Hawaii	77	9.0	(7.0-11.5)	62	7.9	(6.0-10.3)	137	16.3	(13.6-19.3)	465	66.8	(62.9-70.4)	741	48,528
Kauai	38	10.6	(7.5-14.8)	40	13.0	(9.1-18.2)	43	13.2	(9.4-18.3)	183	63.1	(56.7-69.2)	304	18,342
Maui	49	9.3	(6.8-12.5)	35	6.2	(4.3- 8.9)	79	15.1	(11.8-19.2)	370	69.4	(64.6-73.8)	533	36,366

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 do not want to. Although we will ask you about testing, we will not ask you about the results of any test you may have had.

A./ *I'm going to read two statements about HIV. After I read each one, please tell me whether you think it is true or false, or if you don't know.*

- A pregnant woman with HIV can get treatment to help reduce the chances she will pass the virus on to her baby.
- There are medical treatments available that are intended to help a person who is infected with HIV to live longer.

B./ How important do you think it is for people to know their HIV status by getting tested?

C./ Have you ever been tested for HIV? Do not count tests you may have had as part of a blood donation. Include testing fluid from your mouth.

D./ Not including blood donations, in what month and year was your last HIV test?

E./ Not including blood donations, what was the MAIN reason for your last HIV test?

F./ Where did you have your last HIV test — 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./ *I'm going to read you a list. When I'm done, please tell me if any of the situations apply to you. You do not need to tell me which one.*

- *You have used intravenous drugs in the past year.*
- *You have been treated for a sexually transmitted or venereal disease in the past year.*
- *You have given or received money or drugs in exchange for sex in the past year.*
- *You had anal sex without a condom in the past year.*

Do any of these situations apply to you?

H./ In the past 12 months, has a doctor, nurse, or other health professional talked to you about preventing sexually transmitted diseases through condom use?

Pregnant HIV women can get treatment to reduce chances of her baby getting the HIV virus

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	True			False			Do not know			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	2,439	51.4	(49.5-53.3)	835	17.8	(16.4-19.3)	1,461	30.8	(29.1-32.6)	4,735	769,297
AGE GROUP											
18-24 Years	241	53.0	(47.3-58.7)	100	22.0	(17.6-27.1)	109	25.0	(20.4-30.2)	450	118,305
25-34 Years	492	53.8	(49.6-58.0)	163	19.0	(15.9-22.4)	234	27.2	(23.6-31.2)	889	167,411
35-44 Years	593	51.4	(47.8-55.0)	217	20.5	(17.6-23.8)	348	28.0	(25.0-31.3)	1,158	187,819
45-54 Years	644	48.6	(45.1-52.1)	240	15.5	(13.3-18.0)	433	35.9	(32.5-39.5)	1,317	175,056
55-64 Years	448	50.1	(45.5-54.8)	111	11.3	(8.8-14.3)	326	38.6	(34.0-43.3)	885	115,998
Unknown/Refuse	-			-			-			--	-
GENDER											
Male	1,006	48.3	(45.5-51.2)	439	20.5	(18.3-22.8)	669	31.2	(28.6-33.9)	2,114	391,580
Female	1,433	54.5	(52.1-56.9)	396	15.0	(13.4-16.9)	792	30.5	(28.3-32.7)	2,621	377,717
ETHNICITY											
White	1,215	62.5	(59.7-65.2)	303	13.5	(11.7-15.6)	515	24.0	(21.7-26.5)	2,033	282,229
Hawaiian	278	38.9	(34.0-44.1)	141	23.8	(19.6-28.5)	240	37.3	(32.2-42.7)	659	102,985
Filipino	258	38.5	(33.8-43.5)	126	19.7	(16.1-23.9)	254	41.8	(36.8-46.9)	638	118,728
Japanese	356	49.1	(44.6-53.6)	152	21.1	(17.5-25.2)	227	29.8	(25.9-34.0)	735	131,275
Others	315	50.7	(45.7-55.6)	109	17.5	(14.0-21.6)	219	31.9	(27.5-36.5)	643	130,540
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	1,340	51.6	(49.2-54.0)	421	16.5	(14.8-18.4)	822	31.9	(29.7-34.2)	2,583	444,785
Unmarried	1,090	51.0	(48.0-54.1)	414	19.7	(17.4-22.2)	636	29.3	(26.6-32.2)	2,140	323,040
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	75	43.7	(34.2-53.6)	25	14.3	(8.2-23.6)	79	42.1	(32.5-52.3)	179	26,904
High School	691	44.8	(41.5-48.0)	278	19.9	(17.3-22.7)	559	35.4	(32.3-38.6)	1,528	259,834
Some College	774	56.7	(53.3-60.1)	265	17.2	(14.9-19.9)	392	26.1	(23.2-29.2)	1,431	236,202
College	895	54.1	(50.9-57.3)	267	16.6	(14.3-19.1)	428	29.3	(26.4-32.4)	1,590	245,510
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	1,891	52.4	(50.3-54.5)	677	18.5	(16.9-20.2)	1,072	29.1	(27.2-31.0)	3,640	583,656
Unemployed	88	36.3	(28.3-45.3)	34	17.1	(11.5-24.6)	92	46.6	(37.6-55.8)	214	41,321
Student/Homemaker	271	56.0	(50.2-61.6)	64	15.4	(11.3-20.5)	142	28.7	(23.8-34.1)	477	94,104
Retired/Can't work	185	42.9	(35.8-50.3)	60	14.8	(10.6-20.2)	154	42.3	(35.1-49.9)	399	49,442
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	182	45.4	(39.0-52.0)	83	17.7	(13.3-23.1)	152	36.9	(30.6-43.7)	417	55,459
$15,000-24,999	233	49.8	(43.2-56.5)	88	18.9	(14.6-24.1)	143	31.3	(25.6-37.6)	464	74,003
$25,000-49,999	606	53.1	(49.4-56.8)	212	17.2	(14.7-20.0)	375	29.7	(26.4-33.2)	1,193	174,768
$50,000-74,999	344	49.3	(44.5-54.1)	150	22.5	(18.7-26.7)	198	28.2	(24.3-32.6)	692	111,430
>=$75,000	371	48.2	(43.5-52.9)	130	19.7	(16.0-23.9)	207	32.2	(27.9-36.8)	708	123,718
Unknown/Refused	703	54.7	(51.0-58.3)	172	14.6	(12.1-17.6)	386	30.7	(27.4-34.1)	1,261	229,919

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.

Pregnant HIV women can get treatment to reduce chances of her baby getting the HIV virus

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	True			False			Do not know			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	2,439	51.4	(49.5-53.3)	835	17.8	(16.4-19.3)	1,461	30.8	(29.1-32.6)	4,735	769,297
COUNTY											
Honolulu	1,198	53.0	(50.5-55.4)	356	16.9	(15.1-18.9)	660	30.1	(27.9-32.4)	2,214	555,580
Hawaii	522	47.4	(43.8-50.9)	202	19.6	(16.9-22.6)	326	33.1	(29.7-36.6)	1,050	93,317
Kauai	252	51.4	(46.2-56.6)	83	18.0	(14.2-22.6)	139	30.6	(26.0-35.7)	474	36,063
Maui	467	45.2	(41.4-48.9)	194	21.5	(18.4-24.9)	336	33.3	(29.9-37.0)	997	84,338
HONOLULU County											
North Shore/Laie	34	48.3	(35.5-61.3)	8	13.4	(6.1-27.1)	28	38.3	(26.5-51.6)	70	18,239
Ka'a'wa/Kahalu'u/Kaneohe	59	48.1	(38.2-58.1)	19	18.0	(11.2-27.7)	47	33.9	(25.4-43.6)	125	32,237
Kailua/Waimanalo	94	61.1	(51.9-69.6)	16	12.0	(7.0-19.7)	40	26.9	(19.6-35.7)	150	39,269
Wailae/Kahala/HawaiiKai	119	69.1	(59.2-77.6)	19	17.1	(10.1-27.6)	25	13.7	(8.7-21.1)	163	38,102
Kaimuki/Palolo/Waikiki	140	59.2	(52.0-66.0)	36	15.8	(11.1-22.0)	63	25.0	(19.4-31.5)	239	50,353
Manoa/Upper Makiki	109	52.0	(43.4-60.5)	36	20.5	(14.4-28.4)	54	27.5	(20.3-36.1)	199	46,105
Ala Moana	86	58.5	(48.8-67.5)	23	19.2	(12.2-28.9)	30	22.3	(15.4-31.1)	139	30,039
Nuuanu/Kalihi/MoanaLoa	97	46.6	(38.5-54.8)	34	15.8	(10.8-22.4)	73	37.6	(29.8-46.1)	204	54,599
Salt Lake/Foster Village	64	46.8	(37.1-56.7)	29	23.4	(16.2-32.7)	35	29.8	(21.1-40.3)	128	33,711
Aiea/Pearl City	102	48.1	(40.4-55.9)	40	21.1	(15.4-28.2)	60	30.9	(24.1-38.6)	202	54,137
Mililani/Wahiawa	118	58.1	(49.7-66.0)	27	11.4	(7.6-16.8)	67	30.5	(23.5-38.5)	212	56,293
Waipahu/Kapolei/Ewa	138	50.0	(43.4-56.7)	49	15.8	(11.7-21.0)	102	34.1	(28.2-40.6)	289	79,755
Nanakuli/Waianae	38	37.6	(27.5-48.9)	20	19.2	(11.9-29.5)	36	43.2	(31.9-55.2)	94	22,742
HAWAII County											
North Hawaii	115	51.1	(42.9-59.1)	38	20.0	(13.9-27.9)	61	29.0	(22.3-36.7)	214	19,264
Hilo	149	46.3	(39.8-52.9)	66	23.4	(18.2-29.6)	89	30.3	(24.5-36.8)	304	28,123
Puna/Ka'u	117	45.8	(38.4-53.3)	40	15.2	(10.7-21.1)	85	39.0	(31.8-46.9)	242	20,599
Kona	141	47.0	(40.4-53.8)	58	18.5	(14.1-24.0)	91	34.4	(28.2-41.3)	290	25,330
KAUAI County											
Hanalei/Kapa'a	112	50.5	(42.8-58.2)	43	20.2	(14.3-27.7)	65	29.3	(22.7-36.9)	220	15,830
Lihue-Waimea	140	52.1	(45.0-59.0)	40	16.3	(11.6-22.3)	74	31.7	(25.5-38.6)	254	20,234
MAUI County											
Lahaina/Wailuku	115	45.4	(37.9-53.1)	44	19.4	(13.9-26.5)	80	35.2	(28.3-42.7)	239	25,680
Kahului	115	42.7	(36.1-49.5)	58	22.4	(17.1-28.7)	84	35.0	(28.6-41.9)	257	25,790
Upcountry/Hana	133	48.8	(42.1-55.6)	57	23.3	(17.7-30.0)	76	27.8	(22.2-34.2)	266	24,257
Lanai	56	46.0	(35.2-57.1)	10	10.5	(4.1-24.1)	45	43.5	(32.8-54.9)	111	2,460
Molokai	48	39.7	(30.1-50.2)	25	23.8	(15.9-34.0)	51	36.5	(27.7-46.3)	124	6,151

Percentages are weighted to population characteristics.
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Rows with Sample Size less than 50 have been suppressed.

Medical treatments are available to help HIV person live longer

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	True			False			Do not know			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	3,994	83.4	(81.9-84.8)	153	3.4	(2.8- 4.2)	590	13.2	(11.9-14.6)	4,737	769,418
AGE GROUP											
18-24 Years	370	81.3	(76.4-85.4)	21	4.2	(2.5- 7.0)	59	14.4	(10.8-19.0)	450	118,305
25-34 Years	771	86.4	(83.1-89.1)	33	3.8	(2.4- 6.0)	85	9.8	(7.5-12.6)	889	167,411
35-44 Years	990	84.9	(82.1-87.3)	44	4.5	(3.1- 6.5)	124	10.6	(8.6-12.9)	1,158	187,819
45-54 Years	1,120	82.9	(79.8-85.7)	28	1.7	(1.1- 2.7)	169	15.4	(12.7-18.5)	1,317	175,056
55-64 Years	715	79.8	(75.6-83.4)	25	2.5	(1.5- 4.2)	146	17.7	(14.2-21.8)	886	116,036
Unknown/Refuse	-			-			-			--	-
GENDER											
Male	1,782	83.4	(81.1-85.6)	59	3.0	(2.1- 4.2)	273	13.6	(11.6-15.8)	2,114	391,580
Female	2,212	83.4	(81.5-85.2)	94	3.8	(3.0- 4.9)	317	12.8	(11.2-14.5)	2,623	377,838
ETHNICITY											
White	1,892	93.0	(91.4-94.3)	33	1.4	(0.9- 2.2)	110	5.6	(4.4- 7.1)	2,035	282,350
Hawaiian	491	76.1	(71.3-80.3)	34	5.4	(3.2- 8.7)	134	18.6	(14.9-22.9)	659	102,985
Filipino	431	65.2	(60.2-70.0)	38	7.4	(5.1-10.7)	169	27.3	(23.0-32.2)	638	118,728
Japanese	635	88.0	(84.9-90.5)	25	2.7	(1.7- 4.4)	75	9.3	(7.1-12.2)	735	131,275
Others	525	80.6	(76.1-84.4)	22	3.3	(2.0- 5.3)	96	16.1	(12.6-20.5)	643	130,540
Unknown/Refused	-			-			-			--	-
MARITAL STATUS											
Married	2,154	82.6	(80.5-84.4)	76	3.1	(2.4- 4.1)	354	14.3	(12.6-16.2)	2,584	444,824
Unmarried	1,831	84.6	(82.3-86.7)	76	3.7	(2.7- 5.2)	234	11.7	(9.9-13.7)	2,141	323,123
Unknown/Refused	-			-			-			--	-
EDUCATION											
<High School	106	60.2	(49.8-69.8)	11	3.4	(1.7- 6.4)	62	36.4	(27.0-47.0)	179	26,904
High School	1,154	75.0	(72.0-77.8)	73	5.3	(3.9- 7.2)	301	19.7	(17.2-22.4)	1,528	259,834
Some College	1,260	88.5	(86.0-90.6)	38	2.3	(1.6- 3.5)	134	9.2	(7.3-11.6)	1,432	236,240
College	1,470	90.2	(87.8-92.1)	30	2.3	(1.5- 3.5)	91	7.5	(5.8- 9.7)	1,591	245,593
Unknown/Refused	-			-			-			--	-
EMPLOYMENT											
Employed	3,135	86.0	(84.4-87.4)	114	3.2	(2.5- 4.0)	392	10.8	(9.6-12.2)	3,641	583,695
Unemployed	149	60.0	(50.2-69.0)	5	4.5	(1.4-13.5)	60	35.6	(26.9-45.3)	214	41,321
Student/Homemaker	375	79.1	(74.0-83.4)	23	4.4	(2.7- 7.2)	79	16.5	(12.6-21.3)	477	94,104
Retired/Can't work	331	81.3	(74.7-86.5)	11	3.3	(1.3- 7.9)	58	15.5	(10.8-21.6)	400	49,525
Unknown/Refused	-			-			-			--	-
HOUSEHOLD INCOME											
<$15,000	311	75.0	(68.9-80.2)	28	5.1	(3.0- 8.4)	78	20.0	(15.2-25.8)	417	55,459
$15,000-24,999	364	76.7	(70.5-81.9)	32	7.9	(5.0-12.4)	68	15.4	(11.1-20.9)	464	74,003
$25,000-49,999	1,048	87.6	(85.0-89.8)	31	3.1	(2.1- 4.7)	114	9.3	(7.4-11.6)	1,193	174,768
$50,000-74,999	613	87.8	(84.4-90.5)	21	3.6	(2.2- 5.8)	59	8.7	(6.4-11.6)	693	111,468
>=$75,000	666	93.2	(90.2-95.4)	7	0.7	(0.3- 1.7)	35	6.0	(4.0- 9.0)	708	123,718
Unknown/Refused	992	77.1	(73.7-80.1)	34	3.1	(2.0- 4.9)	236	19.8	(17.0-23.1)	1,262	230,002

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Rows with Sample Size less than 50 have been suppressed.

Medical treatments are available to help HIV person live longer
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	True			False			Do not know			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	3,994	83.4	(81.9-84.8)	153	3.4	(2.8- 4.2)	590	13.2	(11.9-14.6)	4,737	769,418
COUNTY											
Honolulu	1,916	84.5	(82.5-86.3)	64	3.4	(2.5- 4.4)	235	12.1	(10.5-13.9)	2,215	555,662
Hawaii	875	81.9	(78.8-84.6)	43	4.0	(2.8- 5.6)	132	14.1	(11.7-17.0)	1,050	93,317
Kauai	392	78.4	(73.5-82.6)	15	3.9	(2.2- 6.8)	67	17.8	(13.9-22.4)	474	36,063
Maui	811	80.0	(76.7-83.0)	31	2.8	(1.9- 4.3)	156	17.1	(14.3-20.4)	998	84,376
HONOLULU County											
North Shore/Laie	58	81.6	(68.9-89.9)	1	2.0	(0.3-13.1)	11	16.3	(8.6-28.8)	70	18,239
Ka'a'wa/Kahalu'u/Kaneohe	108	86.0	(77.6-91.6)	2	1.2	(0.3- 5.0)	15	12.7	(7.4-21.1)	125	32,237
Kailua/Waimanalo	141	91.1	(83.1-95.5)	4	4.2	(1.4-11.4)	6	4.8	(1.9-11.5)	151	39,352
Wailae/Kahala/HawaiiKai	157	95.8	(88.9-98.4)	1	0.5	(0.1- 3.3)	5	3.8	(1.2-10.9)	163	38,102
Kaimuki/Palolo/Waikiki	218	90.7	(85.7-94.1)	5	2.4	(1.0- 6.0)	16	6.9	(4.1-11.3)	239	50,353
Manoa/Upper Makiki	178	88.4	(80.9-93.2)	3	1.9	(0.6- 6.2)	18	9.6	(5.2-17.0)	199	46,105
Ala Moana	123	85.8	(77.4-91.5)	3	2.2	(0.7- 7.1)	13	11.9	(6.7-20.2)	139	30,039
Nuuanu/Kalihi/MoanaLoa	167	79.1	(71.0-85.4)	8	4.5	(2.0- 9.7)	29	16.4	(10.7-24.2)	204	54,599
Salt Lake/Foster Village	111	86.5	(77.8-92.1)	2	0.9	(0.2- 4.0)	15	12.6	(7.2-21.3)	128	33,711
Aiea/Pearl City	173	81.9	(74.3-87.6)	7	3.7	(1.7- 7.8)	22	14.4	(9.2-21.9)	202	54,137
Mililani/Wahiawa	182	85.0	(78.3-89.9)	9	5.2	(2.7- 9.9)	21	9.7	(5.8-15.8)	212	56,293
Waipahu/Kapolei/Ewa	231	78.9	(72.9-83.9)	10	2.8	(1.4- 5.6)	48	18.2	(13.5-24.1)	289	79,755
Nanakuli/Waianae	69	65.7	(52.8-76.6)	9	14.6	(6.9-28.3)	16	19.7	(11.7-31.3)	94	22,742
HAWAII County											
North Hawaii	175	77.8	(70.1-84.1)	5	2.7	(1.0- 6.9)	34	19.5	(13.6-27.1)	214	19,264
Hilo	257	85.2	(80.0-89.2)	14	4.0	(2.3- 6.8)	33	10.8	(7.3-15.8)	304	28,123
Puna/Ka'u	194	77.0	(69.4-83.1)	11	4.7	(2.1-10.2)	37	18.3	(12.8-25.5)	242	20,599
Kona	249	85.3	(79.8-89.5)	13	4.3	(2.4- 7.7)	28	10.4	(6.8-15.6)	290	25,330
KAUAI County											
Hanalei/Kapa'a	186	83.0	(76.1-88.2)	7	2.7	(1.2- 6.1)	27	14.3	(9.4-21.0)	220	15,830
Lihue-Waimea	206	74.8	(67.7-80.7)	8	4.7	(2.2- 9.9)	40	20.5	(15.1-27.2)	254	20,234
MAUI County											
Lahaina/Wailuku	199	78.6	(71.1-84.6)	12	4.5	(2.3- 8.6)	29	16.9	(11.3-24.4)	240	25,718
Kahului	213	81.2	(74.8-86.2)	6	1.5	(0.6- 3.7)	38	17.3	(12.4-23.6)	257	25,790
Upcountry/Hana	233	84.0	(78.0-88.6)	5	2.3	(1.0- 5.6)	28	13.7	(9.4-19.5)	266	24,257
Lanai	80	71.2	(60.3-80.0)	3	2.0	(0.6- 6.4)	28	26.9	(18.3-37.7)	111	2,460
Molokai	86	69.2	(59.4-77.5)	5	3.6	(1.4- 8.8)	33	27.2	(19.4-36.8)	124	6,151

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.

How important do you think it is for people to know their HIV status by getting tested?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	Very important			Somewhat important			Not at all important			Depends on risk			Do not know			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	4,322	92.0	(90.9-92.9)	194	4.1	(3.5- 4.9)	24	0.4	(0.2- 0.7)	134	2.2	(1.7- 2.7)	58	1.4	(1.0- 1.9)	4,732	768,576
AGE GROUP																	
18-24 Years	425	94.5	(91.4-96.5)	18	3.6	(2.0- 6.2)				4	1.4	(0.5- 3.7)	3	0.6	(0.2- 1.9)	450	118,305
25-34 Years	842	95.0	(92.7-96.7)	21	2.4	(1.5- 4.1)	4	0.4	(0.1- 1.5)	14	0.8	(0.5- 1.5)	7	1.2	(0.4- 3.6)	888	167,215
35-44 Years	1,066	91.3	(88.9-93.2)	45	4.9	(3.4- 6.9)	3	0.2	(0.0- 0.7)	32	2.2	(1.5- 3.4)	12	1.4	(0.7- 2.8)	1,158	187,819
45-54 Years	1,191	90.6	(88.5-92.4)	65	4.8	(3.6- 6.4)	7	0.4	(0.1- 1.2)	37	2.8	(1.9- 4.2)	15	1.3	(0.7- 2.6)	1,315	174,907
55-64 Years	769	88.6	(85.7-90.9)	41	4.4	(3.0- 6.5)	10	1.1	(0.4- 2.7)	45	3.6	(2.6- 5.1)	19	2.3	(1.3- 3.9)	884	115,538
Unknown/Refuse	-			-			-			-			-			--	-
GENDER																	
Male	1,897	91.0	(89.3-92.4)	104	5.0	(3.9- 6.3)	12	0.3	(0.1- 0.7)	67	2.2	(1.6- 3.0)	31	1.5	(0.9- 2.5)	2,111	391,086
Female	2,425	93.0	(91.7-94.1)	90	3.3	(2.5- 4.2)	12	0.5	(0.2- 1.1)	67	2.1	(1.6- 2.9)	27	1.2	(0.7- 1.9)	2,621	377,490
ETHNICITY																	
White	1,871	92.8	(91.3-94.1)	69	3.5	(2.6- 4.7)	3	0.1	(0.0- 0.2)	79	3.1	(2.3- 4.1)	12	0.5	(0.3- 1.0)	2,034	282,278
Hawaiian	620	96.0	(94.1-97.3)	21	2.5	(1.5- 4.3)	1	0.0	(0.0- 0.3)	12	1.1	(0.6- 1.9)	5	0.4	(0.2- 1.1)	659	102,985
Filipino	578	91.8	(88.6-94.1)	22	3.7	(2.1- 6.4)	6	0.4	(0.2- 0.9)	9	1.0	(0.4- 2.5)	20	3.2	(1.9- 5.3)	635	117,987
Japanese	662	90.6	(87.7-92.8)	40	5.6	(3.9- 8.0)	6	0.9	(0.3- 2.6)	20	2.4	(1.5- 3.9)	7	0.5	(0.2- 1.3)	735	131,377
Others	570	88.8	(85.2-91.6)	40	5.6	(3.8- 8.0)	7	0.8	(0.3- 2.1)	11	1.7	(0.8- 3.3)	14	3.2	(1.6- 6.2)	642	130,408
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	2,348	91.2	(89.7-92.5)	99	3.9	(3.1- 4.9)	15	0.5	(0.3- 1.1)	80	2.4	(1.9- 3.2)	40	1.9	(1.2- 2.9)	2,582	444,228
Unmarried	1,964	93.0	(91.5-94.3)	94	4.4	(3.3- 5.7)	9	0.2	(0.1- 0.5)	53	1.7	(1.2- 2.6)	18	0.6	(0.4- 1.1)	2,138	322,875
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	146	86.2	(79.1-91.2)	13	4.3	(2.2- 8.2)	3	0.6	(0.1- 3.0)	4	2.5	(0.8- 8.0)	11	6.3	(3.1-12.5)	177	26,674
High School	1,404	92.0	(90.1-93.6)	54	4.3	(3.1- 5.9)	7	0.6	(0.3- 1.5)	36	1.6	(1.1- 2.4)	26	1.5	(0.9- 2.3)	1,527	259,804
Some College	1,336	94.3	(92.6-95.6)	53	3.3	(2.3- 4.6)	6	0.2	(0.1- 0.5)	29	1.6	(1.0- 2.5)	8	0.7	(0.3- 1.7)	1,432	236,041
College	1,432	90.4	(88.4-92.2)	73	4.7	(3.6- 6.2)	8	0.4	(0.1- 0.9)	63	3.1	(2.3- 4.2)	13	1.3	(0.6- 3.0)	1,589	245,210
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	3,339	92.4	(91.3-93.4)	138	4.0	(3.2- 4.9)	17	0.3	(0.2- 0.7)	107	2.2	(1.8- 2.8)	38	1.0	(0.7- 1.5)	3,639	583,265
Unemployed	190	88.2	(80.6-93.1)	13	4.8	(2.6- 8.7)				3	1.2	(0.3- 5.1)	8	5.8	(2.2-14.3)	214	41,321
Student/Homemaker	440	92.7	(89.3-95.1)	20	3.6	(2.1- 6.1)	2	0.6	(0.2- 2.6)	10	1.9	(0.9- 3.9)	4	1.2	(0.4- 3.8)	476	93,847
Retired/Can't work	352	89.5	(84.8-92.8)	21	5.8	(3.2-10.3)	5	1.0	(0.4- 2.5)	12	1.9	(1.0- 3.4)	8	1.9	(0.8- 4.2)	398	49,369
Unknown/Refused	-			-			-			-			-			--	-
HOUSEHOLD INCOME																	
<$15,000	377	91.4	(87.4-94.3)	17	4.2	(2.2- 7.8)	6	1.6	(0.6- 4.4)	9	1.0	(0.5- 2.1)	8	1.8	(0.8- 3.9)	417	55,459
$15,000-24,999	432	92.6	(87.7-95.6)	13	2.8	(1.3- 6.0)	2	0.1	(0.0- 0.7)	8	1.4	(0.6- 3.7)	9	3.0	(1.1- 8.0)	464	74,003
$25,000-49,999	1,119	94.2	(92.3-95.6)	46	3.8	(2.7- 5.5)	2	0.1	(0.0- 0.5)	20	1.4	(0.8- 2.4)	6	0.5	(0.2- 1.3)	1,193	174,768
$50,000-74,999	622	89.4	(86.0-92.0)	41	7.3	(5.0-10.5)	3	0.5	(0.1- 1.8)	20	2.1	(1.3- 3.6)	6	0.8	(0.3- 2.0)	692	111,349
>=$75,000	640	91.6	(88.8-93.7)	27	4.4	(2.9- 6.6)	7	0.4	(0.2- 0.9)	31	2.9	(1.9- 4.4)	3	0.7	(0.2- 3.2)	708	123,718
Unknown/Refused	1,132	91.6	(89.7-93.2)	50	3.1	(2.2- 4.3)	4	0.4	(0.1- 1.4)	46	2.9	(2.0- 4.2)	26	2.0	(1.2- 3.2)	1,258	229,278

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.

How important do you think it is for people to know their HIV status by getting tested?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	Very important			Somewhat important			Not at all important			Depends on risk			Do not know			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	
STATE	4,322	92.0	(90.9-92.9)	194	4.1	(3.5- 4.9)	24	0.4	(0.2- 0.7)	134	2.2	(1.7- 2.7)	58	1.4	(1.0- 1.9)	4,732	768,576
COUNTY																	
Honolulu	2,036	92.5	(91.1-93.6)	98	4.2	(3.3- 5.2)	8	0.3	(0.1- 0.7)	42	1.7	(1.2- 2.4)	27	1.3	(0.8- 2.1)	2,211	554,789
Hawaii	969	92.6	(90.5-94.2)	38	3.8	(2.6- 5.7)	4	0.3	(0.1- 0.9)	30	2.5	(1.7- 3.7)	9	0.8	(0.4- 1.6)	1,050	93,377
Kauai	436	92.3	(89.2-94.6)	16	3.3	(2.0- 5.5)	4	0.6	(0.2- 1.7)	11	2.0	(1.1- 3.8)	6	1.8	(0.7- 4.2)	473	36,033
Maui	881	87.7	(85.0-90.0)	42	4.5	(3.1- 6.4)	8	0.9	(0.3- 2.5)	51	5.0	(3.7- 6.7)	16	1.9	(1.0- 3.4)	998	84,376
HONOLULU County																	
North Shore/Laie	62	87.3	(75.6-93.8)	3	4.4	(1.3-14.3)				3	5.7	(1.8-16.8)	2	2.6	(0.7-10.0)	70	18,239
Ka'a'wa/Kahalu'u/Kaneohe	118	94.5	(88.2-97.6)	5	3.4	(1.4- 8.4)				1	1.5	(0.2- 9.7)	1	0.6	(0.1- 3.9)	125	32,237
Kailua/Waimanalo	135	88.7	(81.2-93.4)	9	6.3	(3.0-12.8)	1	1.3	(0.2- 8.9)	4	2.8	(1.0- 7.9)	2	0.9	(0.2- 3.7)	151	39,352
Wailae/Kahala/HawaiiKai	154	95.8	(91.8-97.8)	5	2.3	(0.9- 5.4)				3	1.3	(0.4- 4.3)	1	0.7	(0.1- 4.6)	163	38,102
Kaimuki/Palolo/Waikiki	214	89.1	(83.6-92.9)	14	6.5	(3.6-11.5)	1	0.7	(0.1- 4.6)	7	2.4	(1.1- 5.3)	3	1.3	(0.4- 4.2)	239	50,353
Manoa/Upper Makiki	181	91.6	(84.6-95.6)	11	4.7	(2.4- 8.7)	1	0.3	(0.0- 2.0)	4	0.8	(0.3- 2.1)	2	2.7	(0.5-13.2)	199	46,105
Ala Moana	124	89.9	(83.1-94.2)	7	5.4	(2.4-11.5)	3	1.9	(0.6- 6.2)	3	1.3	(0.4- 4.1)	2	1.6	(0.3- 7.1)	139	30,039
Nuuanu/Kalihi/MoanaLoa	186	93.6	(89.4-96.2)	8	2.7	(1.3- 5.5)	1	0.2	(0.0- 1.6)	7	3.5	(1.6- 7.4)				202	54,114
Salt Lake/Foster Village	123	96.4	(89.3-98.8)	4	3.1	(0.9-10.6)							1	0.5	(0.1- 3.6)	128	33,711
Aiea/Pearl City	187	91.4	(85.5-95.1)	9	5.3	(2.6-10.5)				3	1.7	(0.5- 5.2)	2	1.6	(0.4- 6.7)	201	53,880
Mililani/Wahiawa	198	94.7	(90.8-97.0)	10	3.9	(2.0- 7.7)				2	0.8	(0.2- 3.2)	2	0.6	(0.1- 2.3)	212	56,293
Waipahu/Kapolei/Ewa	267	93.0	(88.8-95.7)	10	3.2	(1.6- 6.5)	1	0.2	(0.0- 1.1)	3	0.9	(0.2- 3.3)	7	2.7	(1.2- 6.1)	288	79,623
Nanakuli/Waianae	87	93.9	(87.1-97.3)	3	3.3	(1.0-10.0)				2	1.3	(0.3- 5.1)	2	1.5	(0.3- 6.8)	94	22,742
HAWAII County																	
North Hawaii	194	89.7	(82.4-94.1)	6	4.4	(1.4-13.2)	1	0.4	(0.1- 2.9)	9	3.8	(1.9- 7.3)	4	1.8	(0.6- 4.7)	214	19,264
Hilo	284	94.0	(90.4-96.3)	12	4.2	(2.3- 7.5)	1	0.4	(0.1- 2.8)	6	1.4	(0.6- 3.4)				303	28,025
Puna/Ka'u	224	94.0	(90.0-96.5)	8	2.4	(1.0- 5.3)	2	0.4	(0.1- 2.3)	6	2.2	(0.9- 5.1)	2	1.0	(0.2- 4.2)	242	20,599
Kona	267	92.0	(87.8-94.8)	12	4.1	(2.2- 7.5)				9	3.0	(1.5- 6.2)	3	0.9	(0.3- 2.9)	291	25,489
KAUAI County																	
Hanalei/Kapa'a	201	92.6	(88.3-95.4)	11	4.7	(2.5- 8.6)	2	0.4	(0.1- 1.8)	4	1.5	(0.6- 3.9)	2	0.7	(0.2- 3.6)	220	15,830
Lihue-Waimea	235	92.1	(87.3-95.2)	5	2.2	(0.9- 5.3)	2	0.7	(0.2- 2.9)	7	2.5	(1.1- 5.4)	4	2.5	(0.9- 7.0)	253	20,204
MAUI County																	
Lahaina/Wailuku	209	87.8	(82.1-91.8)	14	5.2	(2.7- 9.8)				12	4.2	(2.3- 7.5)	5	2.8	(1.0- 7.4)	240	25,718
Kahului	228	87.6	(81.8-91.8)	11	4.6	(2.4- 8.9)	2	1.8	(0.4- 8.1)	14	4.5	(2.6- 7.7)	2	1.4	(0.3- 5.7)	257	25,790
Upcountry/Hana	229	86.3	(81.1-90.2)	9	3.7	(1.8- 7.5)	3	1.1	(0.3- 3.2)	21	7.8	(4.9-12.1)	4	1.2	(0.4- 3.3)	266	24,257
Lanai	101	88.5	(75.2-95.2)	4	7.5	(2.1-23.4)	2	1.6	(0.4- 6.4)	2	1.1	(0.3- 4.6)	2	1.3	(0.3- 5.9)	111	2,460
Molokai	114	92.9	(86.7-96.3)	4	3.0	(1.1- 8.3)	1	0.3	(0.0- 2.0)	2	1.3	(0.3- 4.9)	3	2.5	(0.8- 7.8)	124	6,151

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?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,880	40.5	(38.6-42.4)	2,748	59.5	(57.6-61.4)	4,628	754,164
AGE GROUP								
18-24 Years	193	40.3	(34.8-46.1)	252	59.7	(53.9-65.2)	445	116,614
25-34 Years	473	54.5	(50.2-58.7)	398	45.5	(41.3-49.8)	871	164,456
35-44 Years	548	48.4	(44.7-52.1)	585	51.6	(47.9-55.3)	1,133	184,307
45-54 Years	430	29.7	(26.7-33.0)	857	70.3	(67.0-73.3)	1,287	171,854
55-64 Years	225	24.1	(20.0-28.7)	633	75.9	(71.3-80.0)	858	112,398
Unknown/Refuse	-			-			--	-
GENDER								
Male	842	42.1	(39.3-45.0)	1,217	57.9	(55.0-60.7)	2,059	382,981
Female	1,038	38.8	(36.4-41.2)	1,531	61.2	(58.8-63.6)	2,569	371,183
ETHNICITY								
White	1,018	52.5	(49.6-55.5)	969	47.5	(44.5-50.4)	1,987	277,213
Hawaiian	233	36.2	(31.2-41.4)	416	63.8	(58.6-68.8)	649	100,659
Filipino	174	30.6	(26.1-35.5)	446	69.4	(64.5-73.9)	620	115,954
Japanese	177	25.1	(21.3-29.4)	545	74.9	(70.6-78.7)	722	129,061
Others	269	42.5	(37.6-47.5)	357	57.5	(52.5-62.4)	626	128,028
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	934	39.6	(37.2-42.0)	1,580	60.4	(58.0-62.8)	2,514	434,374
Unmarried	941	41.7	(38.7-44.7)	1,164	58.3	(55.3-61.3)	2,105	318,527
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	57	31.4	(23.1-41.1)	116	68.6	(58.9-76.9)	173	25,983
High School	520	37.2	(34.0-40.4)	977	62.8	(59.6-66.0)	1,497	255,517
Some College	600	40.9	(37.5-44.5)	809	59.1	(55.5-62.5)	1,409	232,902
College	700	44.5	(41.2-47.7)	845	55.5	(52.3-58.8)	1,545	239,170
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,483	42.3	(40.2-44.5)	2,080	57.7	(55.5-59.8)	3,563	573,021
Unemployed	77	32.2	(24.4-41.2)	131	67.8	(58.8-75.6)	208	40,717
Student/Homemaker	179	34.9	(29.6-40.6)	284	65.1	(59.4-70.4)	463	91,270
Retired/Can't work	138	35.4	(28.1-43.4)	253	64.6	(56.6-71.9)	391	48,578
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	209	51.0	(44.5-57.4)	200	49.0	(42.6-55.5)	409	53,547
$15,000-24,999	227	52.3	(45.6-58.9)	233	47.7	(41.1-54.4)	460	73,264
$25,000-49,999	563	50.8	(47.1-54.5)	613	49.2	(45.5-52.9)	1,176	173,183
$50,000-74,999	268	40.4	(35.7-45.3)	410	59.6	(54.7-64.3)	678	109,527
>=$75,000	318	46.4	(41.6-51.1)	376	53.6	(48.9-58.4)	694	121,194
Unknown/Refused	295	22.9	(20.0-26.1)	916	77.1	(73.9-80.0)	1,211	223,448

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?
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	1,880	40.5	(38.6-42.4)	2,748	59.5	(57.6-61.4)	4,628	754,164
AGE GROUP								
18-24 Years	193	40.3	(34.8-46.1)	252	59.7	(53.9-65.2)	445	116,614
25-34 Years	473	54.5	(50.2-58.7)	398	45.5	(41.3-49.8)	871	164,456
35-44 Years	548	48.4	(44.7-52.1)	585	51.6	(47.9-55.3)	1,133	184,307
45-54 Years	430	29.7	(26.7-33.0)	857	70.3	(67.0-73.3)	1,287	171,854
55-64 Years	225	24.1	(20.0-28.7)	633	75.9	(71.3-80.0)	858	112,398
Unknown/Refuse	-			-			--	-
GENDER								
Male	842	42.1	(39.3-45.0)	1,217	57.9	(55.0-60.7)	2,059	382,981
Female	1,038	38.8	(36.4-41.2)	1,531	61.2	(58.8-63.6)	2,569	371,183
ETHNICITY								
White	1,018	52.5	(49.6-55.5)	969	47.5	(44.5-50.4)	1,987	277,213
Hawaiian	233	36.2	(31.2-41.4)	416	63.8	(58.6-68.8)	649	100,659
Filipino	174	30.6	(26.1-35.5)	446	69.4	(64.5-73.9)	620	115,954
Japanese	177	25.1	(21.3-29.4)	545	74.9	(70.6-78.7)	722	129,061
Others	269	42.5	(37.6-47.5)	357	57.5	(52.5-62.4)	626	128,028
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	934	39.6	(37.2-42.0)	1,580	60.4	(58.0-62.8)	2,514	434,374
Unmarried	941	41.7	(38.7-44.7)	1,164	58.3	(55.3-61.3)	2,105	318,527
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	57	31.4	(23.1-41.1)	116	68.6	(58.9-76.9)	173	25,983
High School	520	37.2	(34.0-40.4)	977	62.8	(59.6-66.0)	1,497	255,517
Some College	600	40.9	(37.5-44.5)	809	59.1	(55.5-62.5)	1,409	232,902
College	700	44.5	(41.2-47.7)	845	55.5	(52.3-58.8)	1,545	239,170
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	1,483	42.3	(40.2-44.5)	2,080	57.7	(55.5-59.8)	3,563	573,021
Unemployed	77	32.2	(24.4-41.2)	131	67.8	(58.8-75.6)	208	40,717
Student/Homemaker	179	34.9	(29.6-40.6)	284	65.1	(59.4-70.4)	463	91,270
Retired/Can't work	138	35.4	(28.1-43.4)	253	64.6	(56.6-71.9)	391	48,578
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	209	51.0	(44.5-57.4)	200	49.0	(42.6-55.5)	409	53,547
$15,000-24,999	227	52.3	(45.6-58.9)	233	47.7	(41.1-54.4)	460	73,264
$25,000-49,999	563	50.8	(47.1-54.5)	613	49.2	(45.5-52.9)	1,176	173,183
$50,000-74,999	268	40.4	(35.7-45.3)	410	59.6	(54.7-64.3)	678	109,527
>=$75,000	318	46.4	(41.6-51.1)	376	53.6	(48.9-58.4)	694	121,194
Unknown/Refused	295	22.9	(20.0-26.1)	916	77.1	(73.9-80.0)	1,211	223,448

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.

Period of last HIV testing
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

Demographic Characteristics	1985 to 1995			1996 to 2000			in 2001			in 2002			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	341	17.4	(15.2-19.7)	659	39.3	(36.2-42.5)	246	16.7	(14.3-19.5)	379	26.6	(23.6-29.8)	1,625	268,884
AGE GROUP														
18-24 Years	4	1.5	(0.5- 4.9)	60	30.4	(22.9-39.1)	50	30.3	(22.1-40.0)	65	37.8	(29.4-47.0)	179	43,175
25-34 Years	44	8.6	(5.9-12.3)	175	38.6	(33.0-44.6)	73	18.7	(14.3-24.0)	136	34.1	(28.2-40.6)	428	83,340
35-44 Years	134	27.2	(22.5-32.4)	196	39.0	(33.5-44.8)	56	12.9	(9.3-17.8)	89	20.9	(16.2-26.5)	475	78,480
45-54 Years	98	27.2	(21.8-33.4)	155	46.0	(39.4-52.8)	39	9.5	(6.5-13.9)	62	17.2	(12.8-22.6)	354	41,261
55-64 Years	57	27.0	(18.2-38.2)	70	47.9	(35.8-60.2)	27	10.0	(5.6-17.1)	26	15.1	(9.1-24.1)	180	21,526
Unknown/Refuse	-			-			-			-			--	-
GENDER														
Male	140	16.0	(13.0-19.6)	260	35.0	(30.3-39.9)	125	19.0	(15.3-23.2)	192	30.1	(25.5-35.1)	717	143,262
Female	201	18.9	(16.0-22.1)	399	44.2	(40.2-48.4)	121	14.2	(11.2-17.9)	187	22.7	(19.4-26.3)	908	125,623
ETHNICITY														
White	207	19.2	(16.2-22.5)	341	36.1	(32.1-40.4)	134	18.9	(15.1-23.4)	188	25.9	(21.6-30.6)	870	127,376
Hawaiian	50	21.5	(15.1-29.7)	80	35.9	(27.2-45.7)	30	15.4	(10.1-22.9)	49	27.1	(19.1-37.0)	209	33,477
Filipino	20	13.3	(7.9-21.6)	73	50.3	(40.4-60.1)	19	12.6	(7.5-20.3)	37	23.9	(16.3-33.5)	149	30,484
Japanese	32	17.9	(11.7-26.4)	77	50.4	(40.4-60.3)	19	11.2	(6.8-18.1)	28	20.5	(13.7-29.5)	156	29,442
Others	32	12.0	(7.9-17.9)	85	35.9	(28.4-44.2)	44	18.2	(12.9-25.0)	76	33.8	(26.6-41.9)	237	47,732
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	177	20.0	(16.9-23.5)	324	40.4	(36.2-44.7)	117	15.6	(12.7-19.1)	178	24.0	(20.5-27.8)	796	150,837
Unmarried	164	14.0	(11.5-17.1)	331	37.7	(33.1-42.6)	129	18.2	(14.3-22.9)	201	30.0	(25.2-35.4)	825	117,685
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	-			-			-			-			--	-
High School	79	15.0	(11.4-19.5)	182	39.2	(33.6-45.0)	74	17.7	(13.6-22.7)	108	28.1	(22.9-34.0)	443	82,557
Some College	117	17.7	(14.1-21.9)	215	36.0	(30.8-41.5)	68	17.2	(12.5-23.1)	135	29.2	(23.6-35.5)	535	86,163
College	139	19.9	(16.2-24.2)	237	42.2	(36.8-47.8)	98	16.0	(12.6-20.2)	121	21.9	(17.7-26.7)	595	92,666
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	280	18.4	(16.0-21.2)	533	40.3	(36.8-43.9)	177	15.5	(13.0-18.4)	281	25.8	(22.5-29.4)	1,271	211,756
Unemployed	9	19.2	(8.8-37.1)	27	33.7	(20.8-49.6)	13	20.1	(10.0-36.3)	19	26.9	(14.3-45.0)	68	11,953
Student/Homemaker	24	10.1	(6.3-15.9)	60	32.7	(24.8-41.7)	30	23.3	(14.5-35.2)	54	33.9	(25.6-43.3)	168	30,344
Retired/Can't work														
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME	341	17.4	(15.2-19.7)	659	39.3	(36.2-42.5)	246	16.7	(14.3-19.5)	379	26.6	(23.6-29.8)	1,625	268,884
<$15,000	29	12.7	(7.7-20.3)	66	37.4	(28.6-47.1)	35	20.1	(12.9-29.9)	43	29.8	(21.3-40.1)	173	23,340
$15,000-24,999	31	10.4	(6.2-16.9)	86	41.2	(31.3-51.8)	33	15.6	(10.3-22.7)	55	32.9	(22.7-44.9)	205	34,917
$25,000-49,999	104	17.7	(13.9-22.2)	222	39.6	(34.2-45.3)	72	17.8	(13.5-23.3)	109	24.9	(20.2-30.1)	507	81,725
$50,000-74,999	57	21.5	(15.6-28.9)	89	35.5	(27.9-43.9)	39	19.7	(12.5-29.6)	49	23.3	(16.9-31.2)	234	37,904
>=$75,000	69	22.5	(17.2-29.0)	97	40.9	(33.3-48.9)	34	13.4	(8.9-19.6)	58	23.2	(17.0-30.7)	258	48,009
Unknown/Refused	51	15.5	(11.1-21.1)	99	39.8	(32.3-47.7)	33	15.0	(10.1-21.6)	65	29.8	(22.6-38.1)	248	42,989
COUNTY														
Honolulu	138	15.6	(13.1-18.6)	315	38.5	(34.6-42.6)	137	17.7	(14.7-21.3)	228	28.1	(24.4-32.2)	818	202,136
Hawaii	81	20.1	(15.9-25.1)	160	45.8	(39.6-52.1)	42	12.0	(8.5-16.7)	63	22.1	(16.9-28.4)	346	29,472
Kauai	36	31.9	(22.2-43.6)	39	35.7	(25.8-46.9)	15	15.6	(9.1-25.5)	20	16.8	(10.1-26.6)	110	7,641
Maui	86	22.7	(18.0-28.2)	145	39.2	(33.2-45.6)	52	15.0	(11.1-20.0)	68	23.0	(17.6-29.6)	351	29,634

Percentages are weighted to population characteristics.

Reason for being HIV tested
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

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	576	27.5	(24.7-30.4)	485	32.1	(29.2-35.1)	332	16.2	(14.1-18.6)	264	13.8	(11.9-15.9)	209	10.4	(8.8-12.3)	1,866	303,918
AGE GROUP																	
18-24 Years	59	29.1	(21.9-37.6)	49	32.2	(24.4-41.2)	25	13.2	(7.8-21.3)	40	17.5	(11.2-26.2)	19	8.0	(4.8-13.1)	192	46,870
25-34 Years	123	29.4	(23.7-35.8)	129	30.8	(25.7-36.4)	70	12.4	(9.5-16.1)	113	19.8	(16.1-24.1)	36	7.7	(5.1-11.2)	471	89,416
35-44 Years	165	23.8	(19.9-28.3)	147	35.9	(30.6-41.6)	82	14.9	(11.3-19.5)	86	14.3	(11.4-18.0)	63	11.0	(8.2-14.5)	543	88,589
45-54 Years	145	26.3	(21.5-31.7)	105	29.2	(23.8-35.3)	96	24.1	(18.8-30.4)	23	5.8	(3.7- 9.0)	57	14.5	(10.6-19.7)	426	50,846
55-64 Years	79	32.0	(22.0-44.0)	50	27.9	(19.7-38.0)	58	24.2	(17.1-33.2)	2	1.2	(0.2- 6.0)	34	14.6	(8.9-23.1)	223	26,980
Unknown/Refuse	-			-			-			-			-			--	-
GENDER																	
Male	278	30.1	(25.8-34.8)	299	43.2	(38.7-47.9)	175	17.6	(14.6-21.2)				83	9.0	(6.9-11.7)	835	160,887
Female	298	24.5	(21.4-27.9)	186	19.5	(16.7-22.8)	157	14.7	(11.9-17.9)	264	29.3	(25.7-33.1)	126	12.0	(9.7-14.7)	1,031	143,030
ETHNICITY																	
White	341	27.0	(23.3-31.0)	259	32.8	(28.8-37.1)	171	16.1	(13.4-19.3)	121	12.8	(10.1-16.1)	118	11.3	(9.0-14.2)	1,010	145,053
Hawaiian	87	42.2	(33.2-51.8)	43	23.1	(16.3-31.5)	40	12.9	(8.8-18.6)	43	16.3	(11.5-22.5)	19	5.5	(3.1- 9.6)	232	36,295
Filipino	36	21.7	(14.8-30.6)	56	38.0	(29.4-47.4)	35	18.2	(11.8-27.0)	29	14.3	(9.6-20.8)	17	7.8	(4.5-13.3)	173	35,403
Japanese	45	29.0	(20.3-39.5)	35	19.3	(13.1-27.4)	31	14.7	(9.8-21.3)	36	18.4	(12.7-25.8)	29	18.7	(12.5-27.2)	176	32,282
Others	65	21.6	(16.2-28.2)	91	40.2	(32.8-48.1)	51	18.3	(12.6-26.0)	34	11.8	(8.0-17.1)	25	8.0	(5.1-12.5)	266	54,021
Unknown/Refused	-			-			-			-			-			--	-
MARITAL STATUS																	
Married	152	15.7	(13.0-18.9)	307	39.6	(35.7-43.7)	163	16.5	(13.7-19.7)	193	17.9	(15.4-20.8)	108	10.2	(8.2-12.8)	923	170,998
Unmarried	423	42.8	(37.9-47.7)	177	22.3	(18.5-26.7)	167	15.9	(12.7-19.6)	71	8.5	(6.0-12.0)	100	10.6	(8.2-13.5)	938	132,498
Unknown/Refused	-			-			-			-			-			--	-
EDUCATION																	
<High School	18	35.5	(21.0-53.3)	11	21.0	(10.7-37.1)	14	19.9	(10.3-34.8)	9	15.8	(7.4-30.5)	5	7.8	(2.8-19.8)	57	8,162
High School	158	28.4	(23.7-33.7)	134	33.3	(28.2-38.9)	83	14.0	(10.6-18.3)	92	15.4	(12.2-19.2)	47	8.9	(6.3-12.4)	514	94,349
Some College	189	26.8	(21.7-32.6)	145	30.1	(25.1-35.7)	109	17.7	(13.9-22.4)	87	15.5	(11.6-20.3)	64	9.9	(7.2-13.4)	594	94,812
College	210	26.8	(22.4-31.7)	194	33.4	(28.7-38.3)	125	16.6	(13.2-20.7)	76	10.7	(8.3-13.7)	93	12.5	(9.8-15.9)	698	106,163
Unknown/Refused	-			-			-			-			-			--	-
EMPLOYMENT																	
Employed	460	26.9	(23.9-30.1)	419	35.2	(31.9-38.6)	254	16.4	(14.0-19.1)	175	10.8	(9.1-12.7)	165	10.7	(8.9-12.9)	1,473	241,445
Unemployed	35	42.1	(27.6-58.0)	19	34.5	(21.0-51.1)	7	7.5	(2.9-17.7)	6	4.5	(1.8-10.7)	9	11.4	(5.5-22.3)	76	13,034
Student/Homemaker	36	17.5	(12.2-24.4)	23	15.6	(9.7-24.1)	30	16.2	(10.7-23.8)	75	45.0	(35.6-54.7)	14	5.8	(3.1-10.5)	178	31,763
Retired/Can't work																	
Unknown/Refused	-			-			-			-			-			--	-
HOUSEHOLD INCOME	576	27.5	(24.7-30.4)	485	32.1	(29.2-35.1)	332	16.2	(14.1-18.6)	264	13.8	(11.9-15.9)	209	10.4	(8.8-12.3)	1,866	303,918
<$15,000	78	31.7	(24.2-40.4)	40	27.1	(19.1-37.0)	43	17.5	(11.1-26.4)	28	14.6	(9.6-21.6)	19	9.0	(5.0-15.8)	208	27,141
$15,000-24,999	87	38.7	(28.6-49.8)	53	27.7	(20.1-36.9)	32	11.4	(7.3-17.3)	30	11.6	(7.7-17.2)	25	10.5	(6.3-17.1)	227	38,331
$25,000-49,999	186	26.8	(22.2-31.9)	155	37.5	(32.1-43.2)	82	11.9	(9.1-15.3)	81	14.5	(11.4-18.4)	55	9.3	(6.7-12.8)	559	87,712
$50,000-74,999	71	22.7	(17.0-29.8)	76	33.0	(26.1-40.9)	47	17.7	(12.3-24.8)	40	17.6	(11.3-26.3)	31	8.9	(5.9-13.4)	265	43,970
>=$75,000	67	20.7	(15.6-26.9)	92	33.4	(26.9-40.7)	66	20.5	(15.1-27.2)	37	9.5	(6.6-13.6)	52	15.8	(11.3-21.7)	314	55,800
Unknown/Refused	87	29.6	(23.0-37.1)	69	26.3	(20.3-33.3)	62	20.8	(15.2-27.8)	48	15.0	(10.9-20.4)	27	8.3	(5.3-12.7)	293	50,963
COUNTY																	
Honolulu	224	25.3	(21.9-29.2)	310	36.0	(32.4-39.9)	148	15.3	(12.7-18.4)	140	13.4	(11.1-16.2)	95	9.9	(7.9-12.2)	917	225,968
Hawaii	148	32.2	(27.0-37.8)	74	20.8	(16.3-26.2)	70	16.8	(12.9-21.7)	60	16.7	(12.9-21.3)	55	13.5	(9.9-18.1)	407	34,504
Kauai	64	40.0	(31.1-49.5)	30	20.6	(14.3-28.7)	29	19.8	(13.4-28.3)	9	7.8	(4.0-14.7)	19	11.9	(7.3-18.7)	151	10,750
Maui	140	33.3	(27.8-39.2)	71	20.3	(15.7-25.9)	85	20.8	(16.5-25.9)	55	15.1	(11.1-20.1)	40	10.5	(7.2-15.1)	391	32,695

Place of HIV testing
(Adults aged 18 to 64)
State of Hawaii BRFSS 2002

Demographic Characteristics	Private doctor or HMO			Clinic			Hospital			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	863	44.2	(41.1-47.2)	556	30.0	(27.2-32.9)	204	12.3	(10.3-14.7)	242	13.6	(11.6-15.8)	1,865	303,663
AGE GROUP														
18-24 Years	78	41.2	(32.5-50.5)	69	34.6	(27.0-43.1)	19	9.0	(5.2-15.3)	27	15.2	(9.7-22.9)	193	47,035
25-34 Years	222	43.3	(37.6-49.1)	149	36.4	(30.6-42.7)	52	11.2	(8.1-15.3)	48	9.1	(6.5-12.5)	471	89,203
35-44 Years	253	42.6	(37.4-48.0)	159	27.8	(23.4-32.7)	60	13.8	(9.9-18.9)	73	15.8	(12.1-20.4)	545	88,871
45-54 Years	201	47.9	(41.6-54.2)	115	24.5	(19.7-30.0)	42	10.6	(7.3-15.0)	65	17.1	(12.5-22.8)	423	50,397
55-64 Years	103	50.6	(40.0-61.1)	61	18.0	(12.6-25.0)	31	20.6	(12.2-32.5)	27	10.9	(6.7-17.2)	222	26,939
Unknown/Refuse	-			-			-			-			--	-
GENDER														
Male	325	34.6	(30.4-39.1)	273	34.1	(29.8-38.7)	95	14.0	(10.8-18.0)	142	17.3	(14.2-21.0)	835	160,434
Female	538	54.9	(51.0-58.7)	283	25.4	(22.3-28.8)	109	10.4	(8.4-12.8)	100	9.3	(7.4-11.7)	1,030	143,229
ETHNICITY														
White	471	44.9	(40.7-49.2)	315	31.5	(27.5-35.8)	94	10.0	(7.7-12.9)	127	13.6	(10.9-16.8)	1,007	144,599
Hawaiian	110	44.4	(35.9-53.3)	70	28.1	(21.1-36.2)	28	17.4	(10.1-28.3)	24	10.1	(5.7-17.4)	232	36,382
Filipino	82	41.0	(32.4-50.3)	41	26.8	(19.5-35.7)	29	17.4	(11.4-25.8)	21	14.7	(8.9-23.4)	173	35,158
Japanese	86	53.3	(43.9-62.5)	46	26.8	(19.2-36.1)	16	7.9	(4.5-13.4)	28	12.0	(7.9-17.8)	176	32,363
Others	110	38.8	(31.5-46.6)	81	30.9	(24.5-38.2)	36	14.2	(9.4-20.9)	41	16.1	(11.3-22.3)	268	54,297
Unknown/Refused	-			-			-			-			--	-
MARITAL STATUS														
Married	470	48.5	(44.6-52.5)	219	24.3	(21.2-27.8)	114	13.7	(11.1-17.0)	123	13.4	(10.9-16.3)	926	170,955
Unmarried	390	38.4	(33.8-43.2)	335	37.3	(32.6-42.1)	90	10.5	(7.6-14.2)	119	13.9	(10.9-17.5)	934	132,286
Unknown/Refused	-			-			-			-			--	-
EDUCATION														
<High School	29	49.0	(33.1-65.1)	17	27.4	(16.0-42.9)	4	8.0	(2.7-21.9)	7	15.6	(7.1-30.8)	57	8,162
High School	237	42.3	(37.0-47.8)	159	31.7	(26.9-37.1)	60	11.6	(8.5-15.8)	59	14.3	(10.5-19.1)	515	94,592
Some College	294	46.7	(41.0-52.5)	183	33.3	(27.8-39.2)	60	10.8	(7.6-15.1)	60	9.2	(6.7-12.5)	597	94,943
College	301	43.0	(38.1-48.0)	196	25.7	(21.8-30.1)	80	14.6	(10.9-19.3)	116	16.7	(13.4-20.7)	693	105,535
Unknown/Refused	-			-			-			-			--	-
EMPLOYMENT														
Employed	661	42.4	(39.1-45.8)	446	31.3	(28.1-34.7)	161	12.1	(9.9-14.6)	206	14.2	(12.0-16.7)	1,474	241,412
Unemployed	36	40.9	(26.9-56.5)	24	27.5	(16.9-41.4)	5	13.1	(4.2-34.2)	11	18.5	(9.1-33.9)	76	13,034
Student/Homemaker	104	59.9	(50.6-68.5)	44	23.8	(17.3-31.8)	17	8.8	(5.1-14.7)	13	7.6	(3.7-14.8)	178	31,618
Retired/Can't work														
Unknown/Refused	-			-			-			-			--	-
HOUSEHOLD INCOME	863	44.2	(41.1-47.2)	556	30.0	(27.2-32.9)	204	12.3	(10.3-14.7)	242	13.6	(11.6-15.8)	1,865	303,663
<$15,000	97	41.9	(33.0-51.3)	64	29.4	(22.1-37.9)	22	11.9	(7.0-19.5)	22	16.9	(10.1-26.9)	205	27,089
$15,000-24,999	97	33.7	(25.8-42.7)	79	38.8	(29.2-49.5)	28	15.2	(8.8-24.9)	23	12.3	(7.2-20.3)	227	38,331
$25,000-49,999	239	41.0	(35.7-46.6)	189	33.9	(29.0-39.2)	61	12.5	(9.1-16.9)	71	12.6	(9.4-16.6)	560	87,590
$50,000-74,999	119	46.4	(38.5-54.6)	80	27.5	(21.3-34.7)	26	8.7	(5.2-14.1)	41	17.3	(11.9-24.6)	266	44,164
>=$75,000	152	47.2	(40.1-54.3)	72	23.4	(17.8-30.1)	39	14.1	(9.5-20.4)	53	15.4	(11.2-20.7)	316	55,866
Unknown/Refused	159	53.4	(45.9-60.8)	72	26.2	(20.2-33.2)	28	11.2	(6.8-17.7)	32	9.2	(6.1-13.9)	291	50,622
COUNTY														
Honolulu	402	42.6	(38.8-46.6)	275	29.8	(26.3-33.6)	116	13.8	(11.2-16.9)	123	13.7	(11.3-16.6)	916	225,609
Hawaii	205	49.2	(43.4-55.0)	125	32.0	(26.8-37.7)	39	9.1	(6.4-12.6)	41	9.8	(6.8-13.9)	410	34,777
Kauai	64	43.2	(34.3-52.7)	48	33.7	(25.1-43.5)	11	8.5	(4.2-16.3)	25	14.6	(9.5-21.8)	148	10,554
Maui	192	49.6	(43.6-55.7)	108	27.7	(22.6-33.4)	38	6.6	(4.3-10.1)	53	16.1	(11.8-21.5)	391	32,722

Percentages are weighted to population characteristics.

At risk for HIV defined as 'YES' to any of followings

Treated for sexually transmitted diseases / Had anal sex without a condom
Used intravenous drugs / Gave or received money or drugs in exchange for sex.
(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	91	1.9	(1.4- 2.5)	4,587	98.1	(97.5-98.6)	4,678	759,519
AGE GROUP								
18-24 Years	16	2.4	(1.4- 4.2)	430	97.6	(95.8-98.6)	446	116,791
25-34 Years	24	3.1	(1.8- 5.5)	860	96.9	(94.5-98.2)	884	166,130
35-44 Years	27	2.2	(1.4- 3.5)	1,113	97.8	(96.5-98.6)	1,140	184,667
45-54 Years	16	0.7	(0.4- 1.3)	1,289	99.3	(98.7-99.6)	1,305	173,541
55-64 Years	8	0.9	(0.4- 2.2)	863	99.1	(97.8-99.6)	871	114,050
Unknown/Refuse	-			-			--	-
GENDER								
Male	45	2.1	(1.4- 3.2)	2,043	97.9	(96.8-98.6)	2,088	386,904
Female	46	1.7	(1.2- 2.4)	2,544	98.3	(97.6-98.8)	2,590	372,616
ETHNICITY								
White	49	2.8	(1.9- 4.2)	1,967	97.2	(95.8-98.1)	2,016	279,766
Hawaiian	8	1.0	(0.5- 2.2)	641	99.0	(97.8-99.5)	649	101,097
Filipino	9	1.1	(0.5- 2.4)	619	98.9	(97.6-99.5)	628	116,183
Japanese	8	1.0	(0.4- 2.6)	721	99.0	(97.4-99.6)	729	130,568
Others	16	2.2	(1.1- 4.2)	617	97.8	(95.8-98.9)	633	128,879
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	21	0.8	(0.5- 1.3)	2,526	99.2	(98.7-99.5)	2,547	438,103
Unmarried	70	3.5	(2.5- 4.8)	2,051	96.5	(95.2-97.5)	2,121	320,123
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	4	2.2	(0.6- 7.4)	173	97.8	(92.6-99.4)	177	26,732
High School	34	2.2	(1.4- 3.3)	1,473	97.8	(96.7-98.6)	1,507	255,915
Some College	26	2.2	(1.3- 3.8)	1,391	97.8	(96.2-98.7)	1,417	233,150
College	27	1.3	(0.8- 2.0)	1,545	98.7	(98.0-99.2)	1,572	242,967
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	68	2.0	(1.5- 2.8)	3,536	98.0	(97.2-98.5)	3,604	577,966
Unemployed	8	2.2	(1.0- 5.1)	201	97.8	(94.9-99.0)	209	40,116
Student/Homemaker	8	1.5	(0.7- 3.3)	459	98.5	(96.7-99.3)	467	91,779
Retired/Can't work	7	1.2	(0.5- 2.8)	388	98.8	(97.2-99.5)	395	49,080
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	17	4.6	(2.6- 8.1)	392	95.4	(91.9-97.4)	409	54,599
$15,000-24,999	13	3.5	(1.8- 6.8)	445	96.5	(93.2-98.2)	458	72,499
$25,000-49,999	25	2.2	(1.2- 4.1)	1,158	97.8	(95.9-98.8)	1,183	173,662
$50,000-74,999	9	1.4	(0.6- 3.4)	680	98.6	(96.6-99.4)	689	110,453
>=$75,000	12	2.0	(1.0- 3.8)	690	98.0	(96.2-99.0)	702	122,975
Unknown/Refused	15	0.7	(0.4- 1.2)	1,222	99.3	(98.8-99.6)	1,237	225,332

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.

At risk for HIV defined as 'YES' to any of followings

Treated for sexually transmitted diseases / Had anal sex without a condom
Used intravenous drugs / Gave or received money or drugs in exchange for sex.
(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	91	1.9	(1.4- 2.5)	4,587	98.1	(97.5-98.6)	4,678	759,519
COUNTY								
Honolulu	41	1.8	(1.3- 2.7)	2,146	98.2	(97.3-98.7)	2,187	548,358
Hawaii	21	2.0	(1.3- 3.1)	1,014	98.0	(96.9-98.7)	1,035	92,140
Kauai	5	0.9	(0.4- 2.5)	461	99.1	(97.5-99.6)	466	35,503
Maui	24	2.6	(1.6- 4.2)	966	97.4	(95.8-98.4)	990	83,518
HONOLULU County								
North Shore/Laie	2	2.6	(0.6-11.1)	68	97.4	(88.9-99.4)	70	18,239
Ka'a'wa/Kahalu'u/Kaneohe	2	1.3	(0.3- 5.2)	121	98.7	(94.8-99.7)	123	31,733
Kailua/Waimanalo	2	2.0	(0.5- 7.7)	148	98.0	(92.3-99.5)	150	38,677
Wailae/Kahala/HawaiiKai				160			160	37,544
Kaimuki/Palolo/Waikiki	7	3.5	(1.6- 7.7)	231	96.5	(92.3-98.4)	238	50,131
Manoa/Upper Makiki	6	2.7	(1.1- 6.3)	188	97.3	(93.7-98.9)	194	45,441
Ala Moana	4	1.4	(0.5- 3.9)	133	98.6	(96.1-99.5)	137	29,667
Nuuanu/Kalihi/MoanaLoa	2	1.0	(0.2- 4.2)	199	99.0	(95.8-99.8)	201	53,770
Salt Lake/Foster Village	3	3.9	(0.8-16.9)	125	96.1	(83.1-99.2)	128	33,711
Aiea/Pearl City				196			196	52,341
Mililani/Wahiawa	5	1.9	(0.7- 5.5)	206	98.1	(94.5-99.3)	211	56,128
Waipahu/Kapolei/Ewa	6	2.2	(0.9- 5.4)	280	97.8	(94.6-99.1)	286	78,732
Nanakuli/Waianae	2	1.6	(0.4- 6.4)	91	98.4	(93.6-99.6)	93	22,244
HAWAII County								
North Hawaii	3	1.3	(0.4- 4.4)	207	98.7	(95.6-99.6)	210	18,763
Hilo	7	2.0	(0.9- 4.4)	291	98.0	(95.6-99.1)	298	27,805
Puna/Ka'u	4	1.7	(0.6- 4.7)	236	98.3	(95.3-99.4)	240	20,369
Kona	7	2.7	(1.2- 6.0)	280	97.3	(94.0-98.8)	287	25,203
KAUAI County								
Hanalei/Kapa'a	3	0.9	(0.3- 2.9)	216	99.1	(97.1-99.7)	219	15,802
Lihue-Waimea	2	1.0	(0.2- 4.0)	245	99.0	(96.0-99.8)	247	19,702
MAUI County								
Lahaina/Wailuku	5	2.3	(0.8- 6.7)	232	97.7	(93.3-99.2)	237	25,329
Kahului	7	3.0	(1.4- 6.4)	248	97.0	(93.6-98.6)	255	25,489
Upcountry/Hana	10	3.3	(1.7- 6.5)	256	96.7	(93.5-98.3)	266	24,236
Lanai	2	1.8	(0.4- 7.4)	109	98.2	(92.6-99.6)	111	2,460
Molokai				121			121	6,005

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.

In the past 12 months has a doctor, nurse, or other health professional talked to you about preventing sexually transmitted diseases through condom use?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

Demographic Characteristics	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
TOTAL	379	9.4	(8.3-10.6)	4,318	90.6	(89.4-91.7)	4,697	763,430
AGE GROUP								
18-24 Years	113	24.0	(19.5-29.1)	333	76.0	(70.9-80.5)	446	117,060
25-34 Years	120	13.2	(10.6-16.3)	766	86.8	(83.7-89.4)	886	166,957
35-44 Years	83	7.8	(5.9-10.4)	1,063	92.2	(89.6-94.1)	1,146	186,193
45-54 Years	41	2.5	(1.6- 3.8)	1,266	97.5	(96.2-98.4)	1,307	173,734
55-64 Years	19	1.7	(0.9- 3.0)	860	98.3	(97.0-99.1)	879	114,980
Unknown/Refuse	-			-			--	-
GENDER								
Male	136	8.4	(6.9-10.3)	1,964	91.6	(89.7-93.1)	2,100	389,128
Female	243	10.4	(8.9-12.1)	2,354	89.6	(87.9-91.1)	2,597	374,301
ETHNICITY								
White	145	9.0	(7.3-11.0)	1,875	91.0	(89.0-92.7)	2,020	280,756
Hawaiian	63	11.8	(8.7-15.8)	591	88.2	(84.2-91.3)	654	102,402
Filipino	53	8.0	(5.8-11.0)	577	92.0	(89.0-94.2)	630	116,416
Japanese	39	5.1	(3.5- 7.5)	693	94.9	(92.5-96.5)	732	131,161
Others	78	14.0	(10.6-18.1)	560	86.0	(81.9-89.4)	638	129,668
Unknown/Refused	-			-			--	-
MARITAL STATUS								
Married	128	5.9	(4.8- 7.3)	2,432	94.1	(92.7-95.2)	2,560	441,243
Unmarried	251	14.1	(12.1-16.5)	1,876	85.9	(83.5-87.9)	2,127	320,893
Unknown/Refused	-			-			--	-
EDUCATION								
<High School	23	11.2	(7.0-17.7)	155	88.8	(82.3-93.0)	178	26,906
High School	136	11.8	(9.6-14.3)	1,377	88.2	(85.7-90.4)	1,513	257,439
Some College	128	10.3	(8.2-12.8)	1,297	89.7	(87.2-91.8)	1,425	234,644
College	92	5.8	(4.5- 7.5)	1,483	94.2	(92.5-95.5)	1,575	243,607
Unknown/Refused	-			-			--	-
EMPLOYMENT								
Employed	280	9.1	(7.9-10.6)	3,336	90.9	(89.4-92.1)	3,616	580,783
Unemployed	26	12.0	(7.1-19.6)	184	88.0	(80.4-92.9)	210	40,289
Student/Homemaker	56	12.1	(8.9-16.3)	414	87.9	(83.7-91.1)	470	92,391
Retired/Can't work	17	5.0	(2.5- 9.9)	380	95.0	(90.1-97.5)	397	49,311
Unknown/Refused	-			-			--	-
HOUSEHOLD INCOME								
<$15,000	59	17.0	(12.7-22.3)	352	83.0	(77.7-87.3)	411	54,861
$15,000-24,999	56	12.8	(9.3-17.4)	404	87.2	(82.6-90.7)	460	73,160
$25,000-49,999	104	11.8	(9.3-14.8)	1,083	88.2	(85.2-90.7)	1,187	174,139
$50,000-74,999	45	6.8	(4.7- 9.7)	643	93.2	(90.3-95.3)	688	110,957
>=$75,000	39	5.7	(3.9- 8.2)	665	94.3	(91.8-96.1)	704	123,050
Unknown/Refused	76	7.9	(5.9-10.5)	1,171	92.1	(89.5-94.1)	1,247	227,263

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.

In the past 12 months has a doctor, nurse, or other health professional talked to you about preventing sexually transmitted diseases through condom use?

(Adults aged 18 to 64)

State of Hawaii BRFSS 2002

GEOGRAPHIC AREAS	YES			NO			Total	Estimated number of Adults
	N	%	C.I.(95%)	N	%	C.I.(95%)	N	
STATE	379	9.4	(8.3-10.6)	4,318	90.6	(89.4-91.7)	4,697	763,430
COUNTY								
Honolulu	197	9.6	(8.2-11.2)	1,999	90.4	(88.8-91.8)	2,196	551,308
Hawaii	86	11.0	(8.6-14.0)	955	89.0	(86.0-91.4)	1,041	92,700
Kauai	22	5.2	(3.2- 8.2)	449	94.8	(91.8-96.8)	471	35,879
Maui	74	7.9	(6.0-10.3)	915	92.1	(89.7-94.0)	989	83,541
HONOLULU County								
North Shore/Laie	6	9.2	(3.9-20.1)	64	90.8	(79.9-96.1)	70	18,239
Ka'a'wa/Kahalu'u/Kaneohe	10	8.2	(4.3-15.2)	114	91.8	(84.8-95.7)	124	31,982
Kailua/Waimanalo	11	8.8	(4.4-16.7)	140	91.2	(83.3-95.6)	151	39,352
Wailae/Kahala/HawaiiKai	4	2.8	(0.9- 8.7)	157	97.2	(91.3-99.1)	161	37,671
Kaimuki/Palolo/Waikiki	24	10.2	(6.6-15.6)	214	89.8	(84.4-93.4)	238	50,131
Manoa/Upper Makiki	18	9.3	(5.5-15.5)	175	90.7	(84.5-94.5)	193	45,246
Ala Moana	15	13.9	(7.6-24.0)	123	86.1	(76.0-92.4)	138	29,924
Nuuanu/Kalihi/MoanaLoa	14	7.0	(3.9-12.3)	189	93.0	(87.7-96.1)	203	54,297
Salt Lake/Foster Village	22	18.6	(11.9-27.7)	106	81.4	(72.3-88.1)	128	33,711
Aiea/Pearl City	9	3.7	(1.7- 8.0)	190	96.3	(92.0-98.3)	199	53,163
Mililani/Wahiawa	24	12.3	(7.6-19.3)	187	87.7	(80.7-92.4)	211	56,120
Waipahu/Kapolei/Ewa	29	10.1	(6.5-15.4)	257	89.9	(84.6-93.5)	286	78,732
Nanakuli/Waianae	11	16.4	(8.6-29.1)	83	83.6	(70.9-91.4)	94	22,742
HAWAII County								
North Hawaii	18	12.2	(7.1-20.1)	194	87.8	(79.9-92.9)	212	19,054
Hilo	28	11.0	(7.1-16.7)	274	89.0	(83.3-92.9)	302	28,017
Puna/Ka'u	15	8.5	(4.8-14.6)	224	91.5	(85.4-95.2)	239	20,399
Kona	25	12.1	(7.7-18.7)	263	87.9	(81.3-92.3)	288	25,230
KAUAI County								
Hanalei/Kapa'a	11	6.3	(3.4-11.4)	208	93.7	(88.6-96.6)	219	15,802
Lihue-Waimea	11	4.3	(2.1- 8.6)	241	95.7	(91.4-97.9)	252	20,078
MAUI County								
Lahaina/Wailuku	18	7.8	(4.6-12.7)	219	92.2	(87.3-95.4)	237	25,426
Kahului	24	9.2	(6.0-13.9)	231	90.8	(86.1-94.0)	255	25,456
Upcountry/Hana	18	8.4	(5.0-14.0)	248	91.6	(86.0-95.0)	266	24,236
Lanai	11	7.4	(3.7-14.3)	99	92.6	(85.7-96.3)	110	2,419
Molokai	3	1.3	(0.4- 4.2)	118	98.7	(95.8-99.6)	121	6,005

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.