

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

*Note: n/r (Not Reportable) - Represents cell size restriction of unweighted count < 50; n/a (Not Available) - Not asked of a subset of respondents; If a dimension value is unknown for a particular survey record, that record will not be included in the counts for that particular dimension*

*This report displays weighted numbers, percentages and confidence intervals for BRFSS Health Indicators. Respondents are aged 18 or older. The trend analysis page shows the trend for the selected health variable over selected years in a table and a graph. Estimated Adult Population: This number is a weighted representation of the adult population who responded to a particular question in the survey. For most questions the estimated adult population will be the entire adult population. For some secondary questions only a subset of the population was asked the question. For example, all survey participants were asked if they had diabetes, but only those who answered yes were asked if they use insulin.*

**For documentation on other terms and coding in this report, please go to the following links**

[Click here to access DOH Race-Ethnicity coding](#)

[Click here to access BRFSS documentation](#)

[Click here to access Hawaii Data Guide](#)

[Click here to access Poverty Level methodology](#)

**For questions on this report, please contact  
The Hawaii Health Data Warehouse**

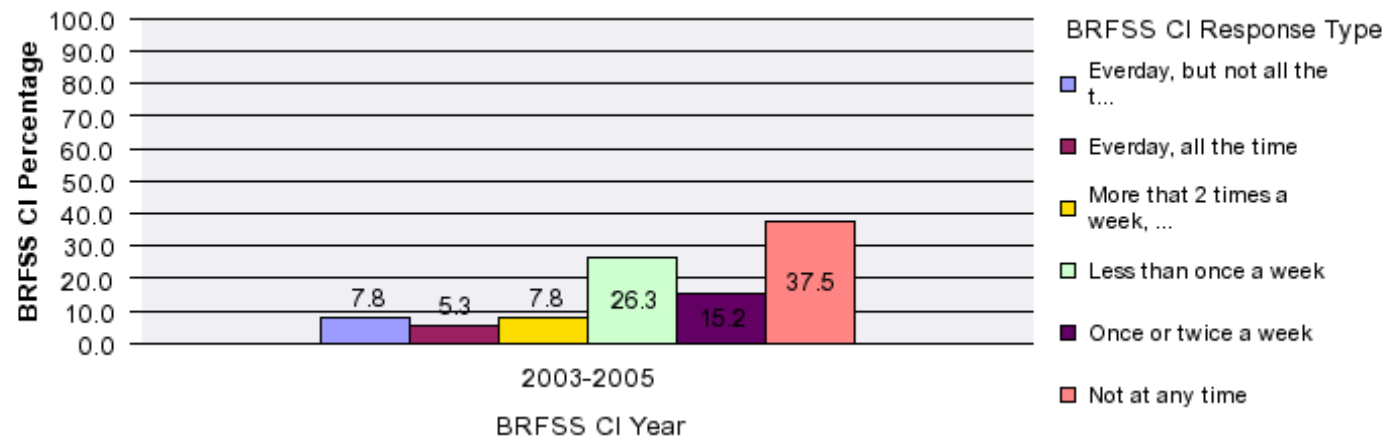
[profiles@hhdw.org](mailto:profiles@hhdw.org)

**(808)946-5899 x15**

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Year	Everday, but not all the time			Everday, all the time			More that 2 times a week, but not everyday			Less than once a week			Once or twice a week			Not at any time		
	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)
2003-2005	14,619	7.8	4.4 - 11.3	9,943	5.3	3.2 - 7.4	14,677	7.8	5.1 - 10.6	49,212	26.3	21.6 - 31.1	28,467	15.2	11.6 - 18.8	70,115	37.5	32.0 - 43.0



Year	Estimated Adult Population
	#
2003-2005	187,033

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**Years: 2003-2005**

Year Total	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
State	70,115	37.5	32.0 - 43.0	28,467	15.2	11.6 - 18.8	49,212	26.3	21.6 - 31.1	14,677	7.8	5.1 - 10.6	9,943	5.3	3.2 - 7.4	14,619	7.8	4.4 - 11.3

County	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Hawaii	7,748	27.8	19.6 - 36.0	6,318	22.7	14.6 - 30.7	7,224	25.9	16.9 - 35.0	2,068	7.4	2.0 - 12.9	2,443	8.8	1.8 - 15.7	2,065	7.4	2.5 - 12.4
Honolulu	48,750	39.1	31.6 - 46.7	15,427	12.4	8.3 - 16.5	33,891	27.2	20.7 - 33.7	9,511	7.6	3.9 - 11.4	5,723	4.6	1.9 - 7.2	11,219	9.0	4.0 - 14.0
Kauai	3,678	39.8	25.0 - 54.7	1,097	11.9	3.3 - 20.4	2,188	23.7	11.7 - 35.7	1,239	13.4	4.2 - 22.7	668	7.2	1.5 - 12.9	359	3.9	.0 - 8.4
Maui	8,538	36.3	24.1 - 48.5	5,624	23.9	9.9 - 37.9	5,432	23.1	12.5 - 33.6	1,859	7.9	2.9 - 12.9	1,109	4.7	.9 - 8.6	976	4.1	.3 - 8.0

Year Total	Estimated Adult Population
	#
State	187,033

County	Estimated Adult Population
	#
Hawaii	27,866
Honolulu	124,521
Kauai	9,229
Maui	23,538

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**Years: 2003-2005**

BRFSS Age Group	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everyday, all the time			Everyday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
18-24	9,646	39.1	23.2 - 55.0	6,873	27.9	12.4 - 43.4	6,370	25.8	11.2 - 40.4	1,219	4.9	.0 - 9.9	83	0.3	.0 - 1.0	473	1.9	.0 - 5.7
25-34	18,173	43.5	31.5 - 55.5	5,358	12.8	6.0 - 19.6	11,086	26.5	16.5 - 36.6	5,218	12.5	4.1 - 20.9	1,375	3.3	.0 - 6.6	556	1.3	.0 - 3.5
35-44	15,866	43.5	29.9 - 57.0	4,897	13.4	6.5 - 20.4	11,077	30.4	19.1 - 41.6	1,892	5.2	.0 - 10.9	1,504	4.1	.0 - 9.0	1,255	3.4	.0 - 9.5
45-54	11,757	35.4	22.0 - 48.7	4,004	12.0	4.9 - 19.2	9,537	28.7	17.4 - 40.0	2,986	9.0	2.9 - 15.1	747	2.2	.3 - 4.1	4,204	12.6	4.5 - 20.8
55-64	7,844	27.7	16.6 - 38.9	4,712	16.7	8.4 - 24.9	5,697	20.2	9.9 - 30.4	2,279	8.1	2.5 - 13.7	3,787	13.4	3.9 - 22.9	3,950	14.0	3.1 - 24.9
65-74	2,904	23.0	8.7 - 37.3	1,896	15.0	5.2 - 24.8	2,467	19.5	3.2 - 35.9	378	3.0	.0 - 6.7	1,141	9.0	.6 - 17.5	3,838	30.4	4.9 - 55.9
75+	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

DOH Race -Ethnicity	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everyday, all the time			Everyday, but not all the time		
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BRFSS Age Group	Estimated Adult Population
	#
18-24	24,664
25-34	41,766
35-44	36,491
45-54	33,235
55-64	28,269
65-74	12,624
75+	8,951

DOH Race -Ethnicity	Estimated Adult Population
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**Years: 2003-2005**

	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
<b>Black</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>Chinese</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>Filipino</b>	7,520	33.6	18.4 - 48.8	2,466	11.0	3.5 - 18.6	6,829	30.5	14.9 - 46.1	1,325	5.9	1.4 - 10.5	1,910	8.5	.0 - 18.6	2,318	10.4	.0 - 27.2
<b>Japanese</b>	14,518	41.5	28.9 - 54.2	4,088	11.7	4.5 - 18.9	11,629	33.3	20.8 - 45.7	2,260	6.5	.2 - 12.7	418	1.2	.0 - 2.6	2,059	5.9	1.2 - 10.6
<b>Native Alaskan/ American Indian</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>Native Hawaiian</b>	15,922	47.3	32.6 - 62.0	5,051	15.0	4.3 - 25.7	5,881	17.5	7.5 - 27.5	2,320	6.9	.5 - 13.3	1,783	5.3	1.3 - 9.3	2,678	8.0	.0 - 16.8
<b>Other</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>Other Asian</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>Other Pacific Islander</b>	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
<b>White</b>	21,883	32.0	23.4 - 40.7	11,894	17.4	11.6 - 23.2	17,699	25.9	19.0 - 32.8	7,954	11.6	6.0 - 17.3	4,219	6.2	2.8 - 9.6	4,655	6.8	2.3 - 11.3



	#
Black	n/r
Chinese	8,512
Filipino	22,368
Japanese	34,972
Native Alaskan/ American Indian	n/r
Native Hawaiian	33,635
Other	7,911
Other Asian	2,539
Other Pacific Islander	n/r
White	68,304

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**Years: 2003-2005**

Gender	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Female	42,811	33.6	27.2 - 40.0	20,861	16.4	12.3 - 20.4	35,935	28.2	22.5 - 33.9	9,971	7.8	4.9 - 10.8	7,425	5.8	3.2 - 8.5	10,434	8.2	3.9 - 12.5
Male	27,304	45.8	35.3 - 56.4	7,606	12.8	5.5 - 20.0	13,277	22.3	13.9 - 30.6	4,706	7.9	2.0 - 13.8	2,518	4.2	.7 - 7.8	4,185	7.0	1.2 - 12.8

County and Community	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Hawaii-Hilo	2,664	31.8	17.6 - 46.0	2,772	33.1	19.0 - 47.1	993	11.8	3.6 - 20.1	522	6.2	.0 - 14.7	312	3.7	.0 - 8.1	1,119	13.4	.0 - 26.9
Hawaii-Kona	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Hawaii-N.Hawaii	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Hawaii-Puna/ Kau	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Gender	Estimated Adult Population
	#
Female	127,437
Male	59,596

County and Community	Estimated Adult Population
	#
Hawaii-Hilo	8,382
Hawaii-Kona	6,190
Hawaii-N.Hawaii	4,576
Hawaii-Puna/ Kau	8,719

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**Years: 2003-2005**

County and Community	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Honolulu-Aiea/ Pearl City	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Ala Moana	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Kaaawa/ Kahaluu/ Kaneohe	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Kailua/ Waimanalo	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Kaimuki/ Palolo/ Waikiki	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Manoa/ Upper Makiki	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Mililani/ Wahiawa	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Nanakuli/ Waianae	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-N.Shore/ Laie	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

County and Community	Estimated Adult Population
	#
Honolulu-Aiea/ Pearl City	8,920
Honolulu-Ala Moana	3,383
Honolulu-Kaaawa/ Kahaluu/ Kaneohe	11,789
Honolulu-Kailua/ Waimanalo	11,722
Honolulu-Kaimuki/ Palolo/ Waikiki	10,132
Honolulu-Manoa/ Upper Makiki	4,117
Honolulu-Mililani/ Wahiawa	14,144
Honolulu-Nanakuli/ Waianae	9,136
Honolulu-N.Shore/ Laie	4,320

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**Years: 2003-2005**

County and Community	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everyday, all the time			Everyday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Honolulu-Nuuanu/ Kalihi/ Moanalua	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Salt Lake/ Foster Village	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Waiialae/ Kahala/ Hawaii Kai	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Honolulu-Waipahu/ Kapolei/ Ewa	13,479	47.9	29.5 - 66.4	1,627	5.8	.4 - 11.2	5,874	20.9	6.8 - 34.9	1,431	5.1	.6 - 9.6	723	2.6	.0 - 5.9	4,988	17.7	1.4 - 34.1
Kauai-Hanalei/ Kapaa	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Kauai-Lihue-Waimea	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Maui-Kahului	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Maui-Lahaina/ Wailuku	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Maui-Lanai	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

County and Community	Estimated Adult Population
	#
Honolulu-Nuuanu/ Kalihi/ Moanalua	11,105
Honolulu-Salt Lake/ Foster Village	3,923
Honolulu-Waialae/ Kahala/ Hawaii Kai	n/r
Honolulu-Waipahu/ Kapolei/ Ewa	28,122
Kauai-Hanalei/ Kapaa	4,191
Kauai-Lihue-Waimea	5,040
Maui-Kahului	6,751
Maui-Lahaina/ Wailuku	6,866
Maui-Lanai	339

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**Years: 2003-2005**

County and Community	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Maui-Molokai	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Maui-Upcountry/ Hana	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Employment Status(Grouped)	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Employed	48,871	41.1	34.4 - 47.9	18,896	15.9	11.6 - 20.2	33,859	28.5	22.3 - 34.7	6,923	5.8	2.8 - 8.8	3,668	3.1	1.1 - 5.1	6,623	5.6	2.5 - 8.7
Unemployed	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Student/Homemaker	8,299	37.0	20.9 - 53.0	4,185	18.6	3.2 - 34.1	5,701	25.4	12.4 - 38.4	676	3.0	.0 - 7.2	1,640	7.3	.0 - 16.5	1,943	8.7	.0 - 17.8
Retired/Unable to work	11,334	29.9	16.9 - 42.9	4,840	12.8	6.5 - 19.0	6,662	17.6	9.1 - 26.1	4,380	11.6	4.8 - 18.3	4,635	12.2	5.8 - 18.7	6,053	16.0	3.8 - 28.1



County and Community	Estimated Adult Population
	#
Maui-Molokai	785
Maui-Upcountry/ Hana	8,795

Employment Status(Grouped)	Estimated Adult Population
	#
Employed	118,840
Unemployed	7,844
Student/Homemaker	22,444
Retired/Unable to work	37,904

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

*Note: Weighted numbers(#), percentages and 95% confidence intervals . Respondents are aged 18 or older. Unknowns, Don't Know/Not Sure and Refused are excluded.; n/r (Not Reportable) - Represents cell size restriction of unweighted count < 50; n/a (Not Available) - Not asked of a particular subset of respondents*

**Years: 2003-2005**

Education Level	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Grades 9 thru 11 (Some High School)	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Grades 12 or GED (High School Grad)	21,013	38.0	27.0 - 49.0	5,995	10.8	6.1 - 15.6	15,620	28.3	18.8 - 37.7	3,949	7.1	2.4 - 11.9	3,354	6.1	1.4 - 10.7	5,331	9.6	1.2 - 18.1
College 1 to 3 years (Some College/ Tech)	21,878	37.8	28.8 - 46.7	9,468	16.3	9.9 - 22.7	14,968	25.8	17.3 - 34.4	5,715	9.9	4.8 - 15.0	2,835	4.9	2.1 - 7.7	3,067	5.3	1.7 - 8.9
College 4 years or more (College Grad)	22,387	39.0	29.3 - 48.7	9,063	15.8	9.9 - 21.7	17,337	30.2	21.9 - 38.6	3,210	5.6	1.8 - 9.4	2,107	3.7	.0 - 7.5	3,229	5.6	2.0 - 9.3
Never attended school/ Only Kindergarten to Grades 8	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r

Education Level	Estimated Adult Population
	#
Grades 9 thru 11 (Some High School)	11,722
Grades 12 or GED (High School Grad)	55,262
College 1 to 3 years (Some College/ Tech)	57,931
College 4 years or more (College Grad)	57,333
Never attended school/ Only Kindergarten to Grades 8	4,479

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

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**Years: 2003-2005**

Household Income	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everyday, all the time			Everyday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Less than \$10,000	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
\$10,000 to \$14,999	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
\$15,000 to \$19,999	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
\$20,000 to \$24,999	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
\$25,000 to \$34,999	5,087	28.0	12.6 - 43.5	2,876	15.8	4.9 - 26.8	4,327	23.8	10.0 - 37.6	2,121	11.7	.0 - 24.7	742	4.1	.0 - 8.5	3,001	16.5	.0 - 36.7
\$35,000 to \$49,999	9,558	37.2	23.8 - 50.6	4,493	17.5	7.7 - 27.2	7,388	28.8	14.9 - 42.6	1,794	7.0	.0 - 14.0	864	3.4	.0 - 7.0	1,596	6.2	.0 - 12.4
\$50,000 to \$74,999	16,725	43.2	30.9 - 55.5	4,020	10.4	3.8 - 17.0	12,814	33.1	21.2 - 45.0	2,489	6.4	1.5 - 11.4	2,097	5.4	.4 - 10.4	539	1.4	.0 - 3.4
\$75,000 or more	15,664	39.9	27.6 - 52.2	4,617	11.8	6.1 - 17.4	11,681	29.8	19.4 - 40.1	3,255	8.3	1.5 - 15.1	473	1.2	.0 - 2.8	3,564	9.1	1.6 - 16.6

Household Income	Estimated Adult Population
	#
Less than \$10,000	8,042
\$10,000 to \$14,999	7,833
\$15,000 to \$19,999	14,245
\$20,000 to \$24,999	12,159
\$25,000 to \$34,999	18,154
\$35,000 to \$49,999	25,693
\$50,000 to \$74,999	38,684
\$75,000 or more	39,254

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

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**Years: 2003-2005**

Island	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Hawaii	7,748	27.8	19.7 - 35.9	6,318	22.7	14.7 - 30.7	7,224	25.9	16.9 - 34.9	2,068	7.4	2.0 - 12.9	2,443	8.8	1.8 - 15.7	2,065	7.4	2.5 - 12.3
Kauai	3,678	39.8	25.2 - 54.5	1,097	11.9	3.5 - 20.3	2,188	23.7	11.9 - 35.5	1,239	13.4	4.3 - 22.5	668	7.2	1.6 - 12.9	359	3.9	.0 - 8.3
Lanai	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Maui	8,308	37.1	24.3 - 49.8	5,422	24.2	9.7 - 38.7	5,176	23.1	12.1 - 34.1	1,564	7.0	2.0 - 11.9	1,109	4.9	.9 - 9.0	834	3.7	.0 - 7.6
Molokai	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Oahu	48,750	39.1	31.6 - 46.7	15,427	12.4	8.3 - 16.5	33,891	27.2	20.7 - 33.7	9,511	7.6	3.9 - 11.4	5,723	4.6	2.0 - 7.2	11,219	9.0	4.0 - 14.0

Island	Estimated Adult Population
	#
Hawaii	27,866
Kauai	9,229
Lanai	339
Maui	22,413
Molokai	785
Oahu	124,521

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

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**Years: 2003-2005**

Marital Status(Grouped)	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
Other	20,495	32.7	23.6 - 41.7	10,459	16.7	9.6 - 23.7	15,928	25.4	17.5 - 33.3	6,827	10.9	5.3 - 16.5	3,516	5.6	2.1 - 9.1	5,498	8.8	2.5 - 15.0
Married	44,864	41.4	33.8 - 48.9	15,650	14.4	10.0 - 18.8	29,693	27.4	21.1 - 33.7	6,446	5.9	2.7 - 9.2	4,050	3.7	1.0 - 6.5	7,782	7.2	2.5 - 11.8
Unmarried Couple	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
Widowed	3,360	33.7	15.5 - 51.9	1,638	16.4	5.5 - 27.4	286	2.9	.1 - 5.6	1,404	14.1	1.9 - 26.3	1,948	19.5	7.1 - 32.0	1,340	13.4	4.2 - 22.7



Marital Status(Grouped)	Estimated Adult Population
	#
Other	62,723
Married	108,485
Unmarried Couple	5,850
Widowed	9,976

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

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**Years: 2003-2005**

Poverty Level	Not at any time			Once or twice a week			Less than once a week			More that 2 times a week, but not everyday			Everday, all the time			Everday, but not all the time		
	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)	#	%	C.I. (95%)
1-50%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
51-100%	5,438	27.5	12.2 - 42.9	1,921	9.7	2.4 - 17.1	3,845	19.5	6.1 - 32.9	2,388	12.1	.7 - 23.4	2,003	10.1	.0 - 20.4	4,153	21.0	1.3 - 40.8
101-120%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
121-130%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
131-150%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
151-170%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
171-180%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
181-185%	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r	n/r
186+%	42,570	41.1	33.8 - 48.3	14,064	13.6	9.4 - 17.7	30,142	29.1	22.6 - 35.5	6,997	6.7	3.4 - 10.1	4,358	4.2	1.9 - 6.5	5,543	5.3	2.2 - 8.5

Poverty Level	Estimated Adult Population
	#
1-50%	13,863
51-100%	19,748
101-120%	7,226
121-130%	3,228
131-150%	2,397
151-170%	12,125
171-180%	n/r
181-185%	n/r
186+%	103,674

**During the Past 30 Days, How Often Did You Have Any Symptoms of Asthma (Among Those Who Currently Have Asthma) by Year Total, BRFSS Age Group, County, County and Community, DOH Race-Ethnicity, Education Level, Employment Status (Grouped), Gender, Household Income, Island, Marital Status (Grouped), Poverty Level, for the Years - 2003-2005**

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**Years: 2003-2005**

