

HAWAII BEHAVIORAL RISK
FACTOR SURVEILLANCE REPORT
1994 - 2000

HAWAII PROGRESS TOWARD
HEALTHY PEOPLE 2000



April 2002

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State of Hawaii

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Suggested citation:

Florentina Reyes-Salvail, Xiaowu Lu and Judy H. Chen. Hawaii Behavioral Risk Factors Surveillance Report 1994-2000, Hawaii Progress Toward Healthy People 2000. Hawaii Department of Health, Community Health Division, April 2002.

This publication is available on the World Wide Web at
<http://www.health.state.hi.us/doh/stats/surveys/brfss.html>



**STATE OF HAWAII
DEPARTMENT OF HEALTH**

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file

ALOHA FROM THE DIRECTOR

The State Department of Health is pleased to present the *Hawaii Behavioral Risk Factor Surveillance Report 1994-2000*. This report charts *Hawaii's Progress Toward Healthy People 2000 Objectives* so that we can continue to make informed decisions in promoting healthful lifestyles.

The Hawaii Behavioral Risk Factor Surveillance System (HBRFSS) monitors 33 of the Healthy People 2000 objectives. This report indicates that the State have achieved about half of those objectives, which is a reason to celebrate. However, the State has not achieved the other half, which focuses primarily on physical activity, nutrition and tobacco cessation.

It is hoped that this report can be used for planning targeted health promotion programs that will improve the quality of life in Hawaii and prevent premature death or disability.

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce S. Anderson".

Bruce S. Anderson, Ph.D., M.P.H.
Director of Health

Acknowledgments

Virginia M. Pressler, M.D., M.B.A. Deputy Director of Health Resources Administration for her commitment to data supported public health;

Barbara Yamashita, M.S.W., Chief of Community Health Division for her continuing support of the Behavioral Risk Factor Surveillance System;

Betty Wood, Ph.D., M.P.H., Epidemiologist of the Department of Health for her insightful comments and suggestions.

A very special acknowledgement goes to anonymous residents of Hawaii who graciously participated in the BRFSS survey.

This project is funded in part by Preventive Health and Health Services Block Grant (PHHSBG) and Behavioral Risk Factor Surveillance System (BRFSS), both are cooperative agreements from the Center for Disease Control and Prevention.

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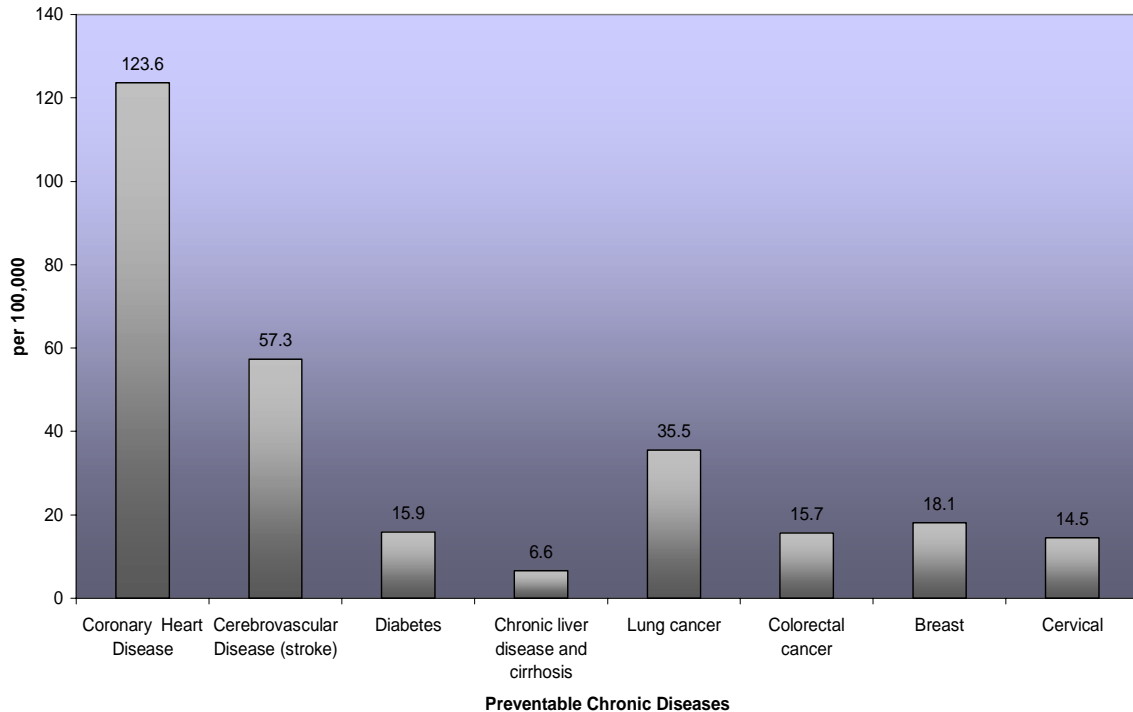
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Introduction

It is crucial for everyone to lay the foundation for chronic disease prevention through the practice and maintenance of healthy lifestyles and behaviors. Many of the leading causes of death for people between 25 and 65 years of age are preventable, wholly or in part, through changes in lifestyle and behavior. Unhealthy lifestyle or behavioral risks such as smoking, alcohol drinking, eating high fat or high salt foods and lack of physical activity or exercise often lead to chronic disease or debilitating health conditions that may end in premature death. These behaviors are also the main causes of overweight or obesity. Being overweight or obese alone causes as many as 300,000 premature deaths each year, according to U.S. Surgeon General David Satcher.

Year 2000 Resident Mortality per 100,000 (Age Adjusted to US 2000 Standard)
due to Preventable Chronic Diseases, State of Hawaii



Source: Hawaii Health Information Corporation as provided by Office of Health Status Monitoring, Hawaii Department of Health.

The adoption of proper dietary and physical activity habits is very important in the prevention of chronic diseases such as diabetes, coronary heart disease, stroke and high blood pressure. The most recent available information comparing the year 1998 deaths per 100,000 population in Hawaii due to diabetes and stroke (age adjusted to U.S. 1940 standard) indicate that the State has not achieved the Healthy People 2000 target goal of 34 and 20 deaths, respectively per 100,000 population. The 1998 Hawaii death rate due to diabetes and stroke is 42.2 and 24.1, respectively, much higher than the HP2000 target. Deaths due to chronic diseases such as stroke and diabetes as well as cancer and coronary heart disease, can be prevented to a certain extent by eating at least five servings of fruits and vegetables daily, doing regular physical activity or exercise, not smoking tobacco and other harmful substances, avoiding excessive drinking of alcohol and going for regular age-appropriate health screenings. There are specific and measurable goals associated with these lifestyle choices in the Healthy People 2000 targeted objectives. How did the State of Hawaii measure up to these objectives? The purpose of this report is to see the State's progress toward the HP 2000 objectives that are related to chronic diseases and those that are related to injury and oral health. The ultimate goal of the report is to provide program managers and decision-makers information to carry out the public health mission of assessment, assurance and policy.

The information presented in the following pages is from the Hawaii Behavioral Risk Factor Surveillance System (HBRFSS). The BRFSS is a state-based surveillance system about health-related behavior or lifestyle choices that put health at risk. It is a year round random survey of residents age 18 years and older in a randomly selected land-based telephone household. The BRFSS is also conducted nationwide. The HBRFSS is a cooperative agreement with the Center for Disease Control and Prevention (CDC) and the Hawaii Department of Health.

HAWAII HP 2000 REPORT CARD

Physical Activity and Fitness Objectives		
1.2	Reduce overweight to a prevalence of no more than 20 percent among adults aged 20 and older.	Not Reached and Worsening
1.2A	Reduce overweight to a prevalence of no more than 25 percent among low-income women (annual family income less than \$10,000) aged 20 and older.	Not Reached and No Improvement
1.2F	Reduce overweight to a prevalence of no more than 41 percent among women with high blood pressure.	Achieved
1.2G	Reduce overweight to a prevalence of no more than 35 percent among men with high blood pressure.	Not Reached and Worsening
1.4	Increase to at least 20 percent the proportion of people aged 18 and older who engage in vigorous physical activity that promotes the development and maintenance of cardio respiratory fitness 3 or more days per week for 20 or more minutes per occasion.	Not Reached and No Improvement
1.4A	Increase to at least 12 percent the proportion of lower income people aged 18 and older (annual family income less than \$20,000) who engage in vigorous physical activity that promotes the development and maintenance of cardio respiratory fitness 3 or more days per week for 20 or more minutes per occasion.	Achieved
1.5A	Reduce to no more than 22 percent the proportion of people aged 65 and older who engage in no leisure-time physical activity.	Not Reached and No Improvement
1.5C	Reduce to no more than 17 percent the proportion of lower income (annual family income less than \$20,000) people who engage in no leisure-time physical activity.	Not Reached and No Improvement
Nutrition Objectives		
2.6	Increase complex carbohydrate and fiber-containing foods in the diets of people aged 2 and older to an average of five or more daily servings for vegetables (including legumes) and fruits.	Not Reached and No Improvement
Tobacco Objectives		
3.4	Reduce cigarette smoking to a prevalence of no more than 15 percent among people aged 18 and older.	Not Reached and No Improvement
3.4A	Reduce cigarette smoking to a prevalence of no more than 20 percent among people with a high school education or less aged 20 and older.	Not Reached and No Improvement
3.4H	Reduce cigarette smoking to a prevalence of no more than 12 percent among women of reproductive age.	Not Reached and No Improvement
3.4I	Reduce cigarette smoking to a prevalence of no more than 10 percent among pregnant women.	Achieved
3.6	Increase to at least 50 percent the proportion of cigarette smokers aged 18 and older who stopped smoking cigarettes for at least one day during the preceding year.	Achieved
Heart Disease and Stroke Objectives		
15.13	Increase to at least 90 percent the proportion of adults who have had their blood pressure measured within the preceding 2 years and can state whether their blood pressure was normal or high.	Achieved
15.14	Increase to at least 75 percent the proportion of adults who have had their blood cholesterol checked within the preceding 5 years.	Not Reached and No Improvement

Cancer Objectives		
16.11	Increase to at least 60 percent those women aged 50 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.	Achieved
16.11B	Increase to at least 60 percent low-income (annual family income less than \$10,000) women aged 50 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.	Achieved
16.11C	Increase to at least 60 percent women aged 50 and older with less than high school education who have received a clinical breast examination and a mammogram within the preceding 2 years.	Achieved
16.11D	Increase to at least 60 percent those women aged 70 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.	Achieved
16.12	Increase to at least 95 percent the proportion of women aged 18 and older who have ever received a Pap test and to at least 85 percent those who received a Pap test within the preceding 3 years.	Achieved
16.12B	Increase to at least 95 percent the proportion of women aged 70 and older who have ever received a Pap test,	Not Reached But Very Close
	and to at least 70 percent those who received a Pap test within the preceding 3 years.	Achieved
16.12C	Increase to at least 95 percent the proportion of women aged 18 and older with less than a high school education who have ever received a Pap test,	Not Reached and Worsening
	and to at least 75 percent those who received a Pap test within the preceding 3 years.	Achieved
16.12D	Increase to at least 95 percent the proportion of low-income (annual family income less than \$10,000) women aged 18 and older who have ever received a Pap test,	Not Reached and No Improvement
	and to at least 80 percent those who received a Pap test within the preceding 3 years.	Not Reached and No Improvement
16.13	Increase to at least 50 percent the proportion of people aged 50 and older who have received fecal occult blood testing within the preceding 2 years	Not Reached and No Improvement
	and to at least 40 percent those who have ever received a proctosigmoidoscopy.	Achieved
Diabetes and Chronic Disabling Conditions Objectives		
17.11	Reduce diabetes to an incidence of no more than 2.5 per 1,000 people and a prevalence of no more than 25 per 1,000 people.	Not Reached and No Improvement
17.23	Increase to 70 percent the proportion of people with diabetes who have an annual dilated eye exam.	Achieved
Unintentional Injuries Objectives		
9.12	Increase use of safety belts and child safety seats to at least 85 percent of motor vehicle occupants.	Achieved
Oral Health Objectives		
13.4	Reduce to no more than 20 percent the proportion of people aged 65 and older who have lost all of their natural teeth.	Achieved
13.4A	Reduce to no more than 25 percent the proportion of low-income people (annual family income less than \$15,000) aged 65 and older who have lost all of their natural teeth.	Achieved but Worsening
13.14	Increase to at least 70 percent the proportion of people aged 35 and older using the oral health care system during each year.	Not Reached and Worsening
13.14A	Increase to at least 50 percent the proportion of edentulous people using the oral health care system during each year.	Not Reached and No Improvement
13.14B	Increase to at least 60 percent the proportion of people aged 65 and older using the oral health care system during each year.	Achieved but Worsening

PHYSICAL ACTIVITY AND FITNESS OBJECTIVES

- 1.2 Reduce overweight to a prevalence of no more than 20 percent among adults aged 20 and older.
- 1.2A Reduce overweight to a prevalence of no more than 25 percent among low-income women (annual family income less than \$10,000) aged 20 and older.
- 1.2F Reduce overweight to a prevalence of no more than 41 percent among women with high blood pressure.
- 1.2G Reduce overweight to a prevalence of no more than 35 percent among men with high blood pressure.
- 1.3 Increase to at least 30 percent the proportion of people aged 6 and older who engage regularly in light to moderate physical activity for at least 30 minutes per day.
- 1.4 Increase to at least 20 percent the proportion of people aged 18 and older who engage in vigorous physical activity that promotes the development and maintenance of cardio respiratory fitness 3 or more days per week for 20 or more minutes per occasion.
- 1.4A Increase to at least 12 percent the proportion of lower income people aged 18 and older (annual family income less than \$20,000) who engage in vigorous physical activity that promotes the development and maintenance of cardio respiratory fitness 3 or more days per week for 20 or more minutes per occasion.
- 1.5 Reduce to no more than 15 percent the proportion of people aged 6 and older who engage in no leisure-time physical activity.
- 1.5A Reduce to no more than 22 percent the proportion of people aged 65 and older who engage in no leisure-time physical activity.
- 1.5C Reduce to no more than 17 percent the proportion of lower income (annual family income less than \$20,000) people who engage in no leisure-time physical activity.

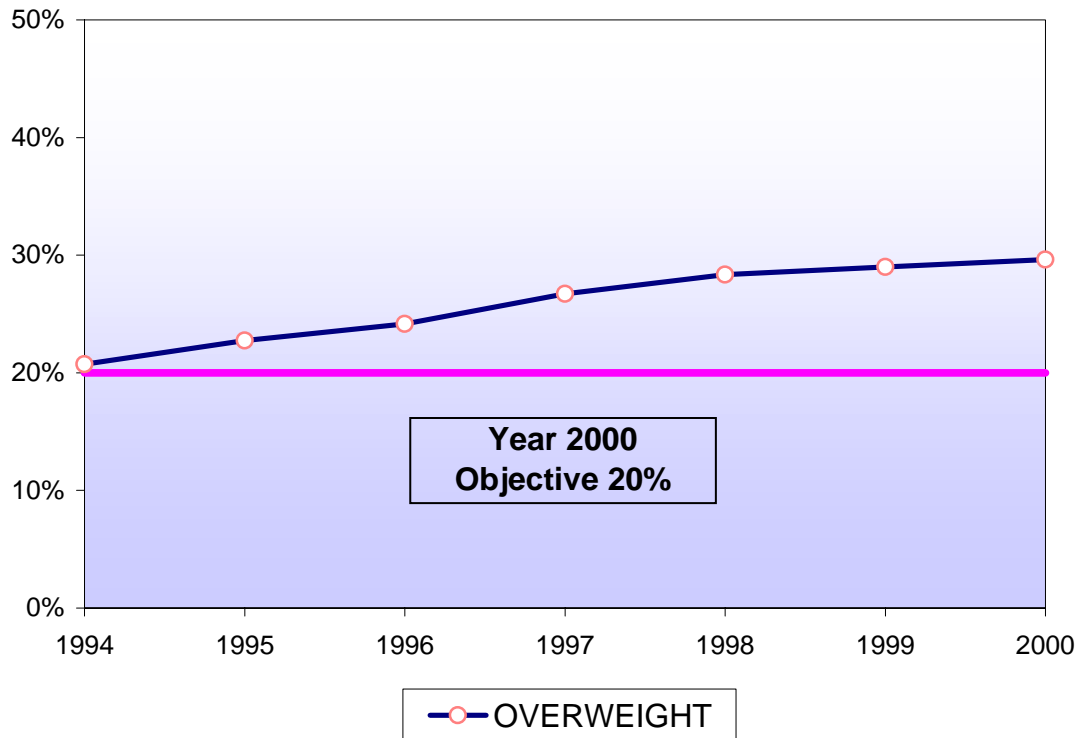
Notes:

Overweight in this section is BMI equal to or greater than 27.8 for male and BMI equal to or greater than 27.3 for female. This definition of overweight is used to be comparable with the HP 2000 definition.

Refer to Appendix A for the results using the new overweight definition as BMI equal to or greater than 25 for both male and female.

OBJECTIVE 1.2

Percent Overweight, Age 20+, Hawaii, 1994-2000



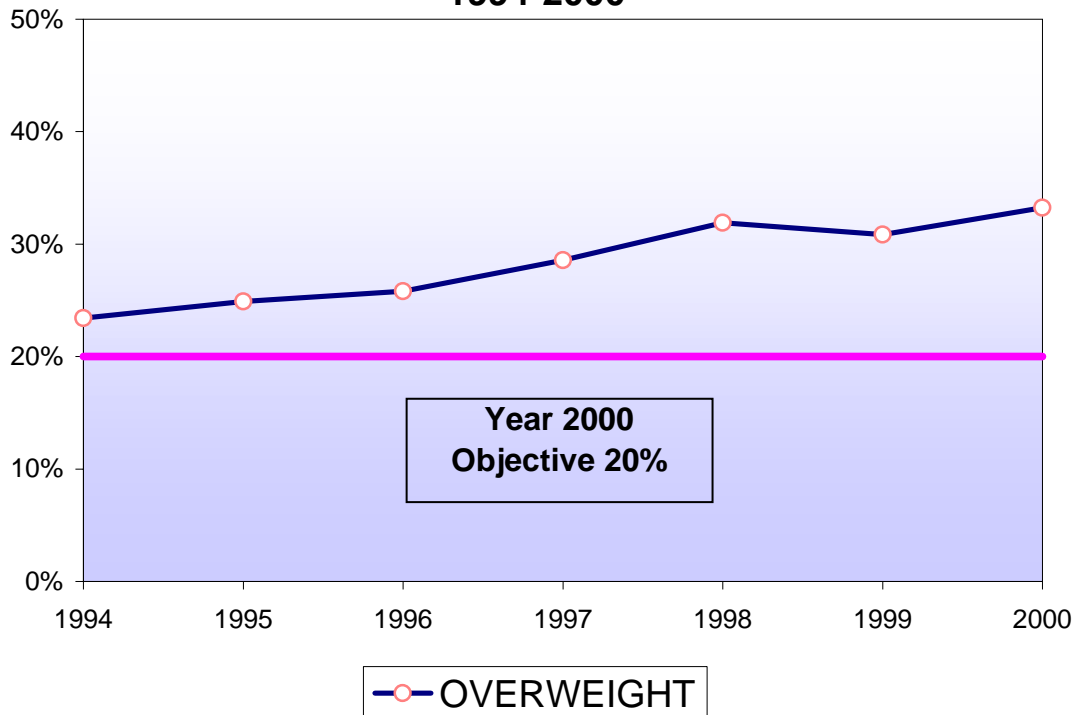
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	431	491	491	531	551	580	1653
NOT OVERWEIGHT	1609	1570	1582	1570	1519	1477	4094
TOTAL	2040	2061	2073	2101	2070	2057	5747
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	20.7	22.7	24.2	26.7	28.4	29.0	29.6
95% CI Lower	18.7	20.6	22.0	24.5	25.8	26.4	28.0
95% CI Upper	22.9	25.0	26.4	29.1	31.1	31.7	31.3
NOT OVERWEIGHT	79.3	77.3	75.8	73.3	71.7	71.0	70.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2 (MALES)

**Percent Overweight, Male Age 20+, Hawaii,
1994-2000**



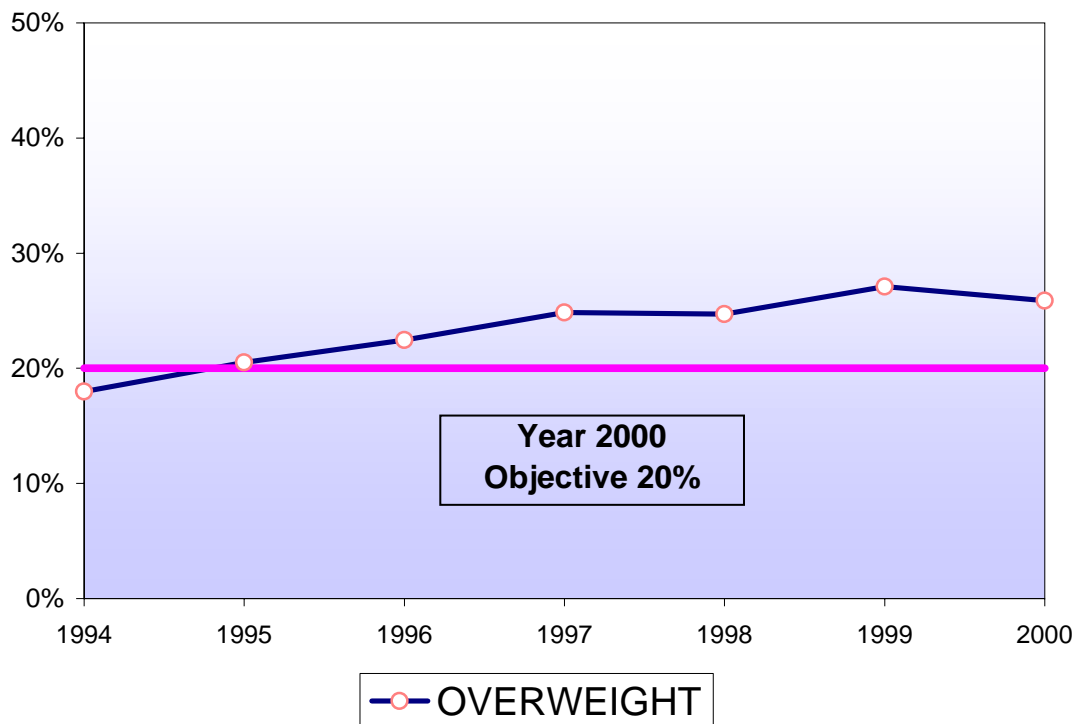
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	216	243	244	248	261	285	829
NOT OVERWEIGHT	680	683	675	671	642	672	1764
TOTAL	896	926	919	919	903	957	2593
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	23.4	24.9	25.8	28.6	31.9	30.9	33.2
95% CI Lower	20.3	21.8	22.6	25.3	27.9	27.0	30.8
95% CI Upper	26.8	28.4	29.3	32.1	36.1	35.0	35.8
NOT OVERWEIGHT	76.6	75.1	74.2	71.4	68.1	69.2	66.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2 (FEMALES)

**Percent Overweight, Female Age 20+, Hawaii,
1994-2000**



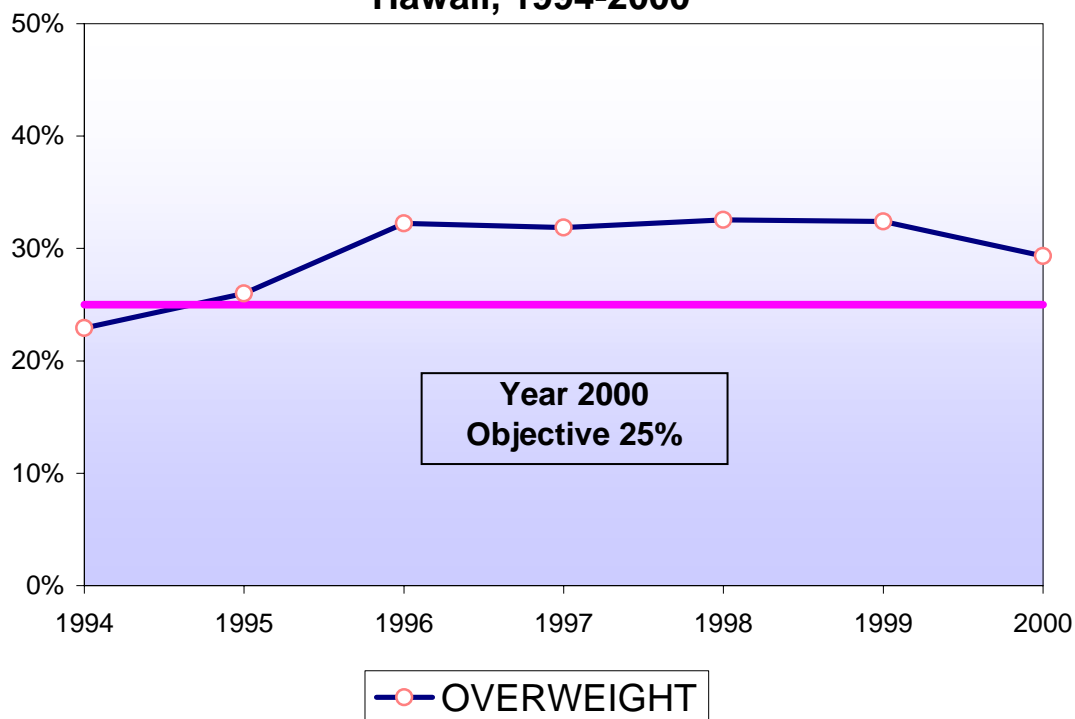
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	215	248	247	283	290	295	824
NOT OVERWEIGHT	929	887	907	899	877	805	2330
TOTAL	1144	1135	1154	1182	1167	1100	3154
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	18.0	20.5	22.5	24.9	24.7	27.1	25.9
95% CI Lower	15.4	17.9	19.7	21.9	21.6	23.7	23.8
95% CI Upper	20.9	23.5	25.5	28.0	28.1	30.8	28.1
NOT OVERWEIGHT	82.0	79.5	77.5	75.2	75.3	72.9	74.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2A

**Percent Overweight, Low-Income, Female 20+,
Hawaii, 1994-2000**



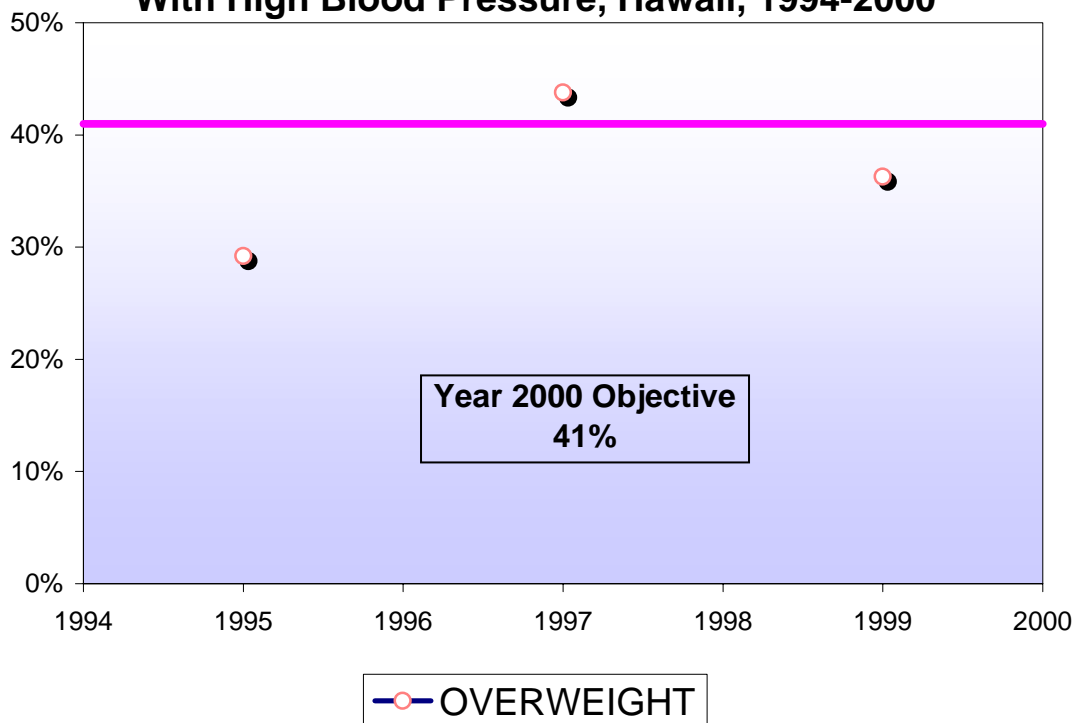
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	62	45	70	85	86	63	206
NOT OVERWEIGHT	217	123	184	212	170	124	468
TOTAL	279	168	254	297	256	187	674
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	22.9	26.0	32.2	31.9	32.6	32.4	29.3
95% CI Lower	17.4	18.6	25.6	25.5	25.2	24.5	25.0
95% CI Upper	29.7	35.0	39.6	38.9	40.9	41.4	34.1
NOT OVERWEIGHT	77.1	74.0	67.8	68.1	67.5	67.6	70.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2F

**Percent Overweight, Females,
With High Blood Pressure, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT		59		88		69	
NOT OVERWEIGHT		112		135		106	
TOTAL		171		223		175	

PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT		29.2		43.8		36.3	
95% CI Lower		21.5		36.0		27.2	
95% CI Upper		38.3		51.9		46.4	
NOT OVERWEIGHT		70.8		56.2		63.7	

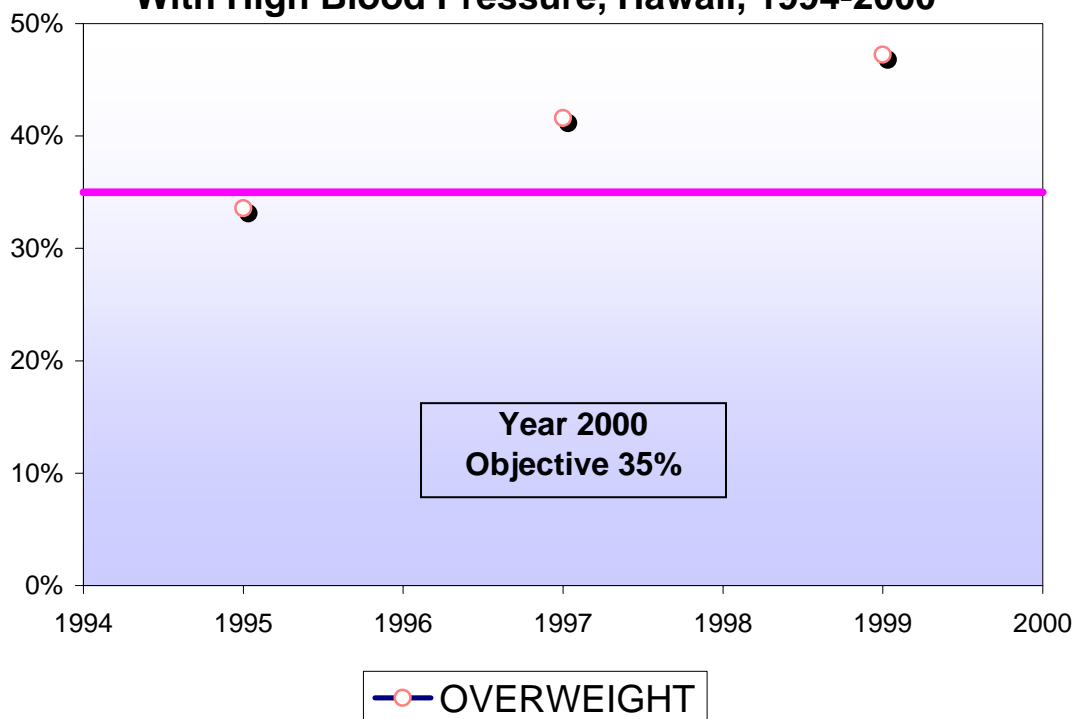
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2G

**Percent Overweight, Males,
With High Blood Pressure, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT		54		74		78	
NOT OVERWEIGHT		88		106		94	
TOTAL		142		180		172	

PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT		33.6		41.6		47.2	
95% CI Lower		25.1		33.3		37.5	
95% CI Upper		43.2		50.4		57.2	
NOT OVERWEIGHT		66.4		58.4		52.8	

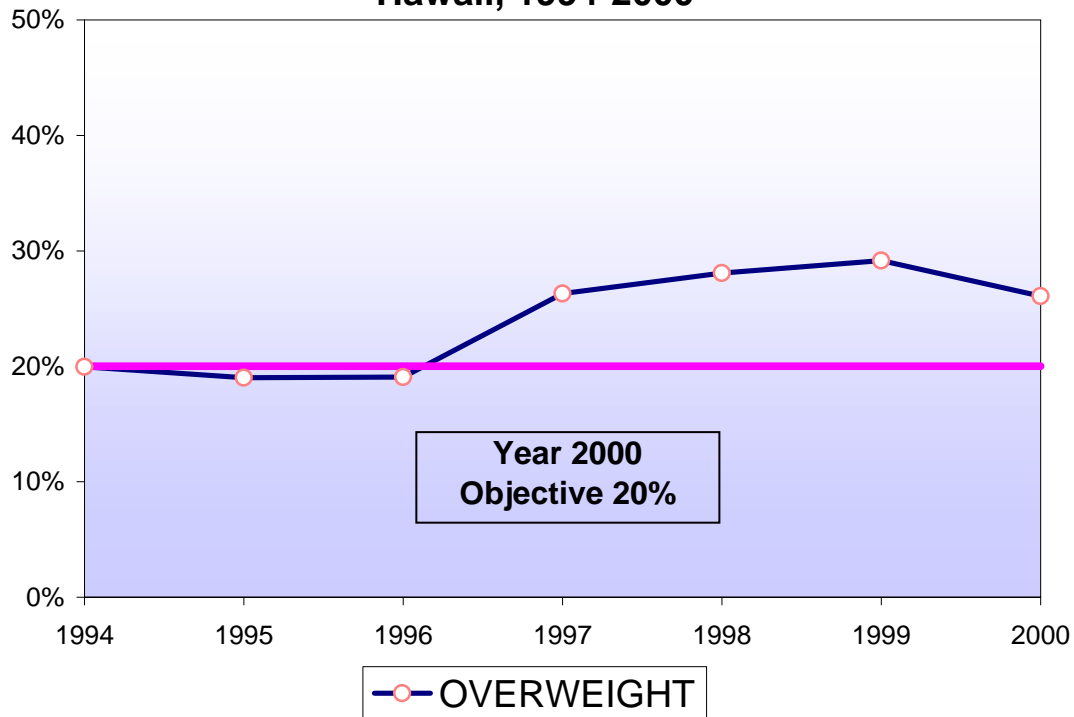
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, White,
Hawaii, 1994-2000**

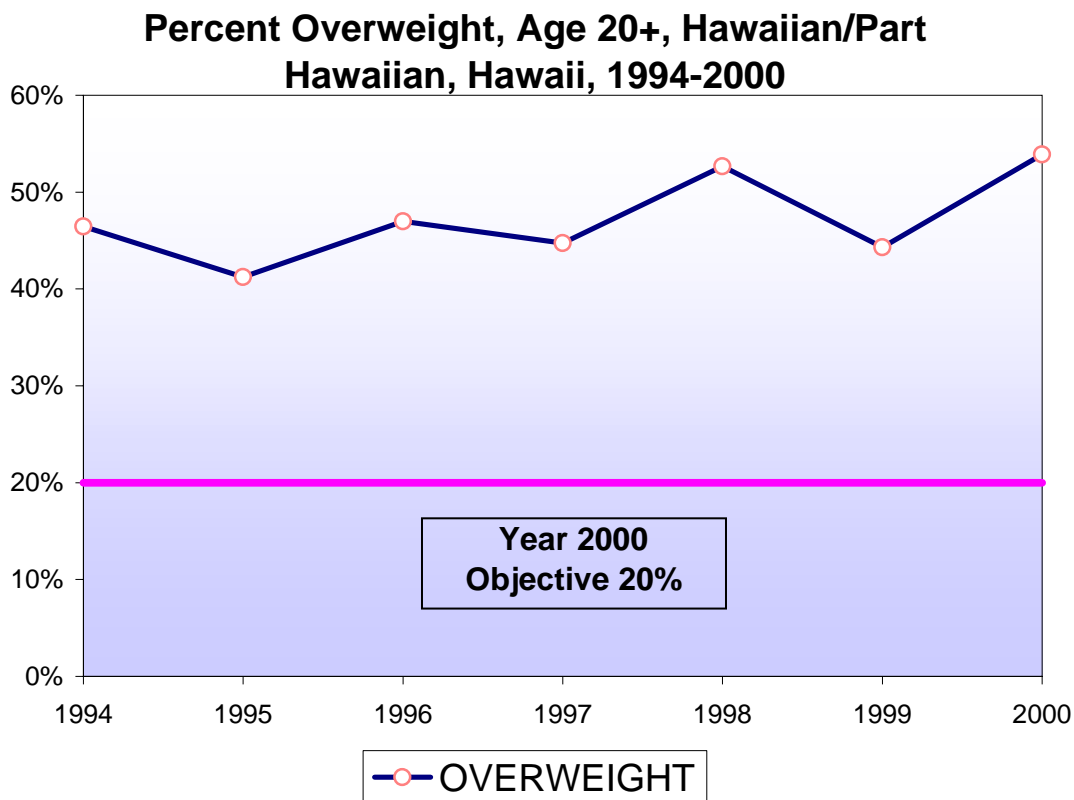


NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	155	156	142	187	209	210	535
NOT OVERWEIGHT	645	612	601	578	615	552	1639
TOTAL	800	768	743	765	824	762	2174
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	20.0	19.0	19.1	26.3	28.1	29.2	26.1
95% CI Lower	16.9	15.9	15.9	22.6	23.9	24.8	23.6
95% CI Upper	23.4	22.5	22.7	30.3	32.7	33.9	28.7
NOT OVERWEIGHT	80.0	81.0	80.9	73.7	71.9	70.8	73.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 1.2



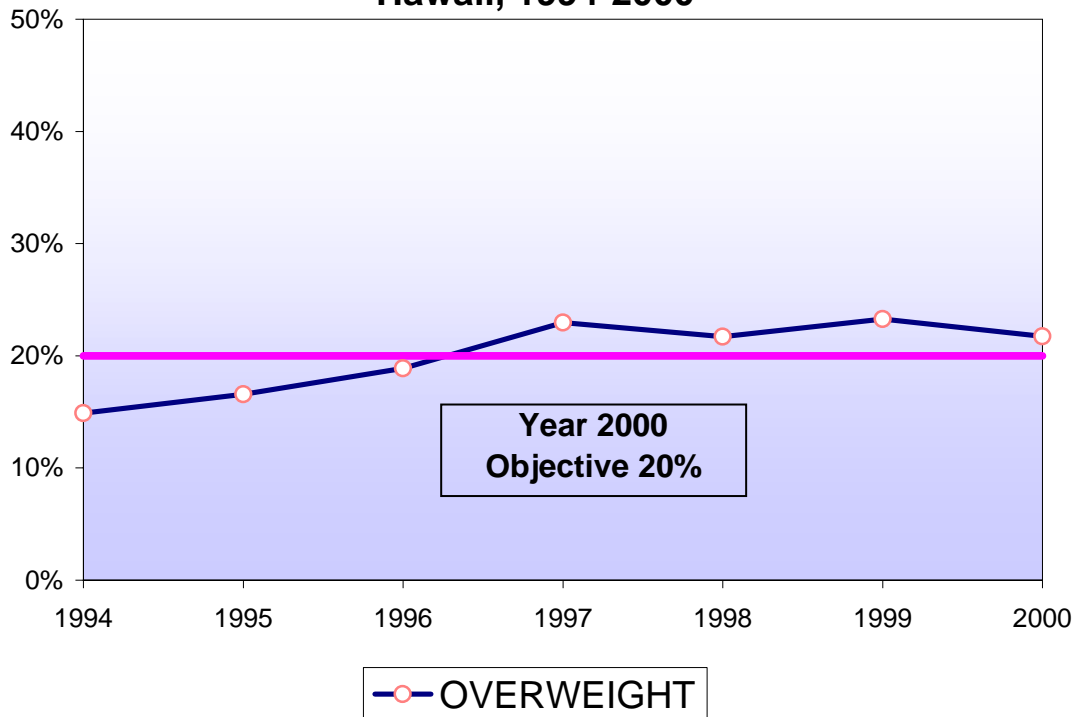
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	115	145	121	104	136	125	450
NOT OVERWEIGHT	167	201	142	129	153	169	423
TOTAL	282	346	263	233	289	294	873
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	46.5	41.3	47.0	44.7	52.7	44.3	53.9
95% CI Lower	39.0	35.0	40.0	37.2	44.9	36.8	49.2
95% CI Upper	54.1	47.8	54.1	52.5	60.3	52.1	58.5
NOT OVERWEIGHT	53.5	58.8	53.0	55.3	47.3	55.7	46.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Filipino,
Hawaii, 1994-2000**



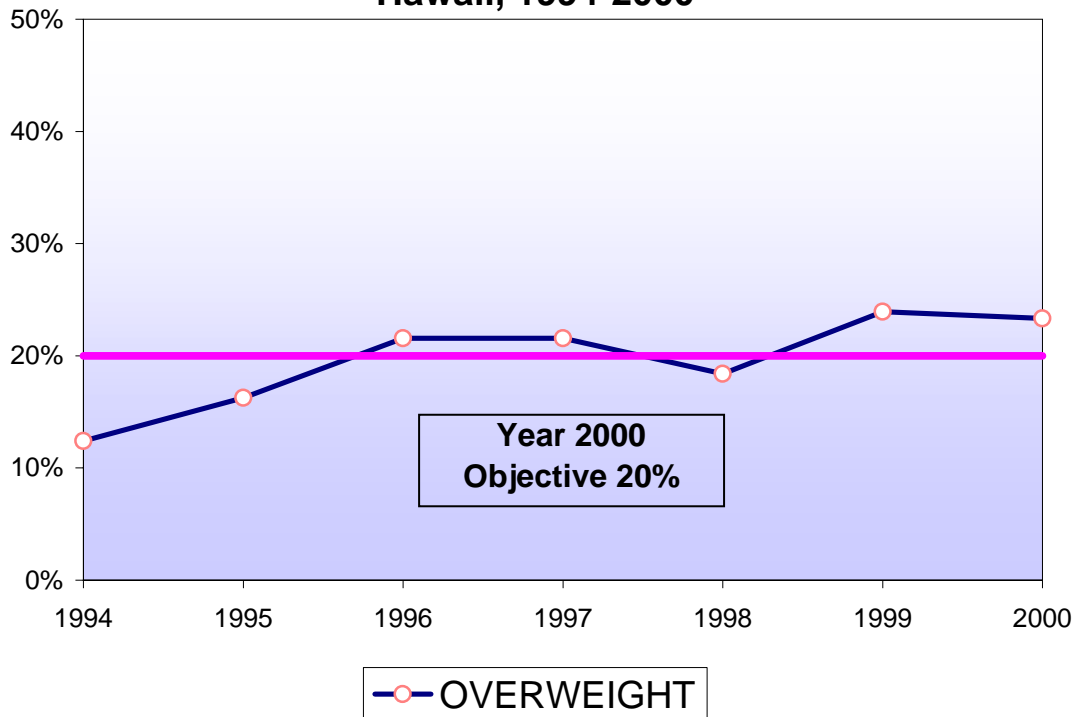
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	40	46	47	48	47	55	170
NOT OVERWEIGHT	169	221	184	170	174	160	542
TOTAL	209	267	231	218	221	215	712
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	14.9	16.6	18.9	23.0	21.7	23.3	21.7
95% CI Lower	10.3	11.9	13.7	17.1	15.3	16.4	17.4
95% CI Upper	21.0	22.7	25.4	30.2	29.9	31.9	26.8
NOT OVERWEIGHT	85.1	83.4	81.1	77.0	78.3	76.7	78.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Japanese,
Hawaii, 1994-2000**



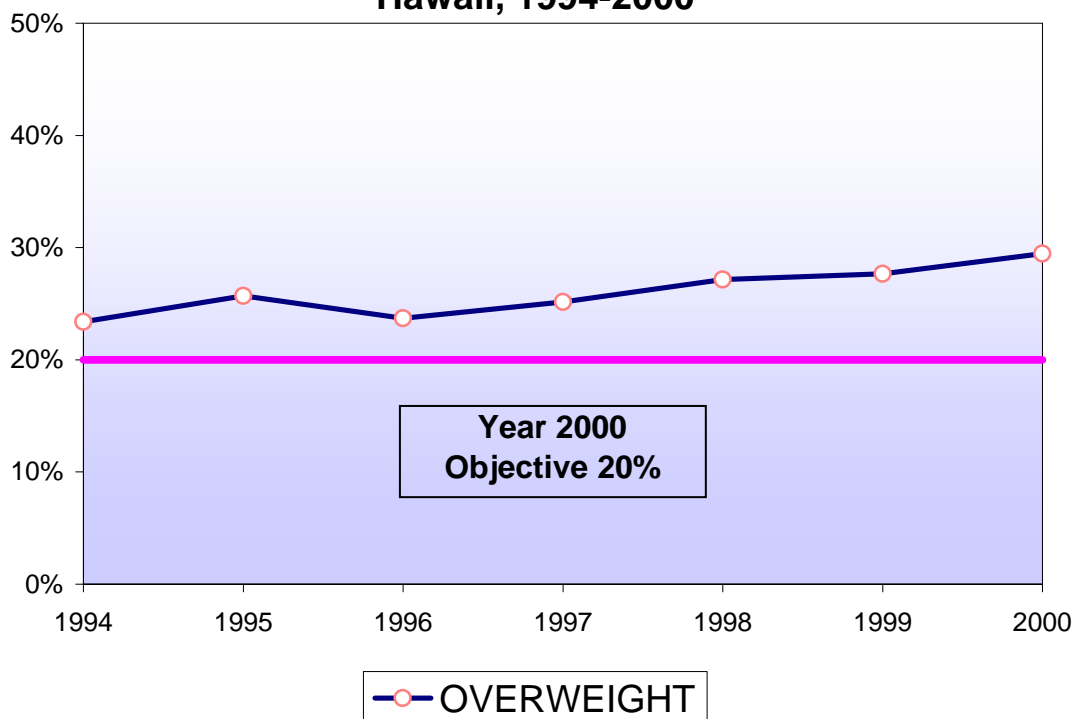
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	57	72	100	104	82	112	271
NOT OVERWEIGHT	410	346	402	426	375	373	948
TOTAL	467	418	502	530	457	485	1219
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	12.4	16.3	21.6	21.6	18.4	23.9	23.3
95% CI Lower	9.2	12.5	17.5	17.5	14.2	19.3	20.3
95% CI Upper	16.5	20.9	26.3	26.2	23.4	29.2	26.7
NOT OVERWEIGHT	87.6	83.7	78.4	78.5	81.6	76.1	76.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Other Races,
Hawaii, 1994-2000**



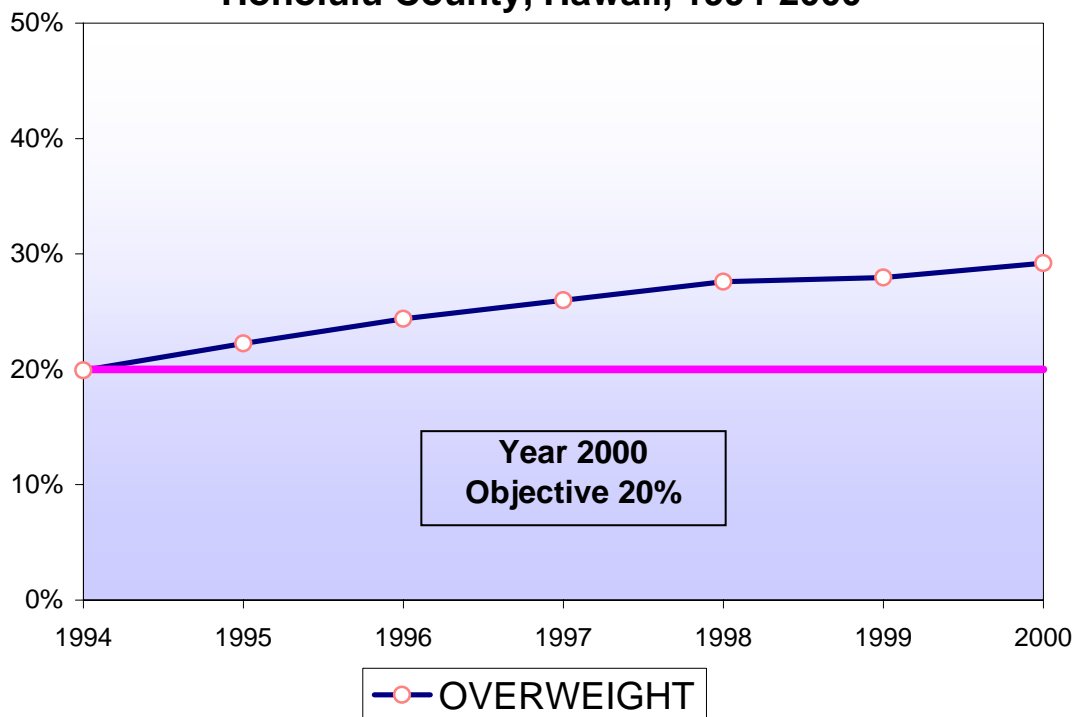
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	64	72	81	88	77	78	227
NOT OVERWEIGHT	218	190	253	267	202	223	542
TOTAL	282	262	334	355	279	301	769
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	23.4	25.7	23.7	25.2	27.2	27.7	29.5
95% CI Lower	17.8	20.1	19.0	20.3	21.4	21.3	25.6
95% CI Upper	30.0	32.3	29.1	30.7	33.8	35.1	33.7
NOT OVERWEIGHT	76.6	74.3	76.3	74.9	72.9	72.3	70.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Honolulu County, Hawaii, 1994-2000**



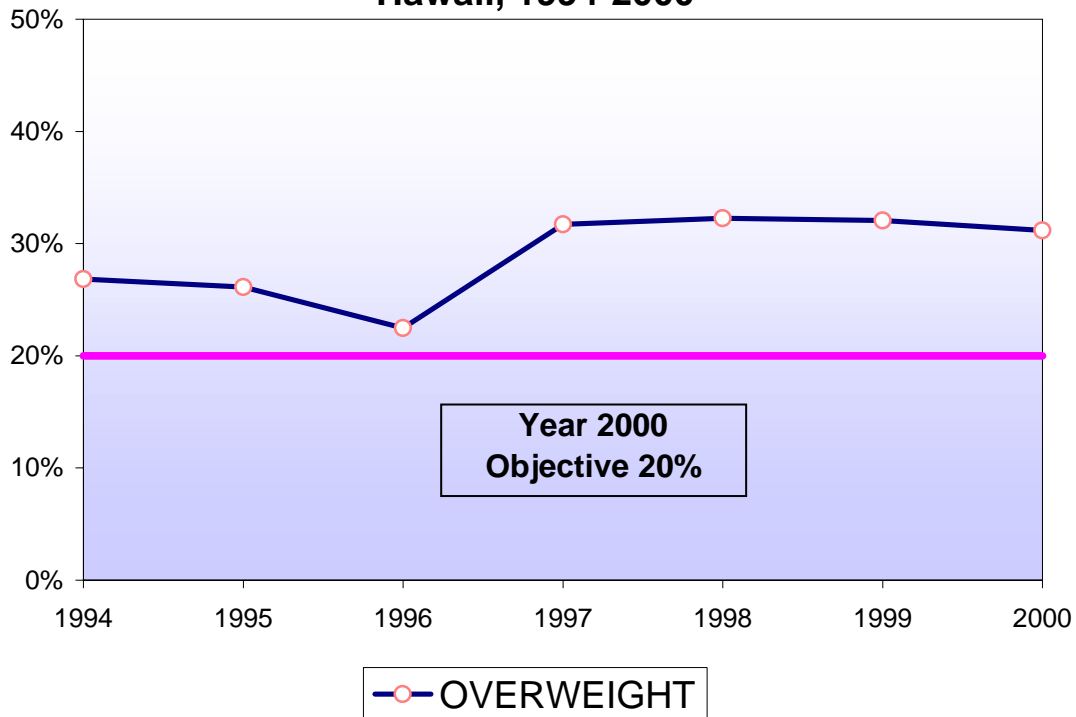
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	244	282	315	330	247	249	713
NOT OVERWEIGHT	980	947	983	1021	721	709	1943
TOTAL	1224	1229	1298	1351	968	958	2656
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	19.9	22.3	24.4	26.0	27.6	27.9	29.2
95% CI Lower	17.5	19.7	21.8	23.3	24.4	24.6	27.1
95% CI Upper	22.6	25.0	27.1	28.8	31.1	31.5	31.4
NOT OVERWEIGHT	80.1	77.8	75.6	74.0	72.4	72.1	70.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Hawaii County,
Hawaii, 1994-2000**



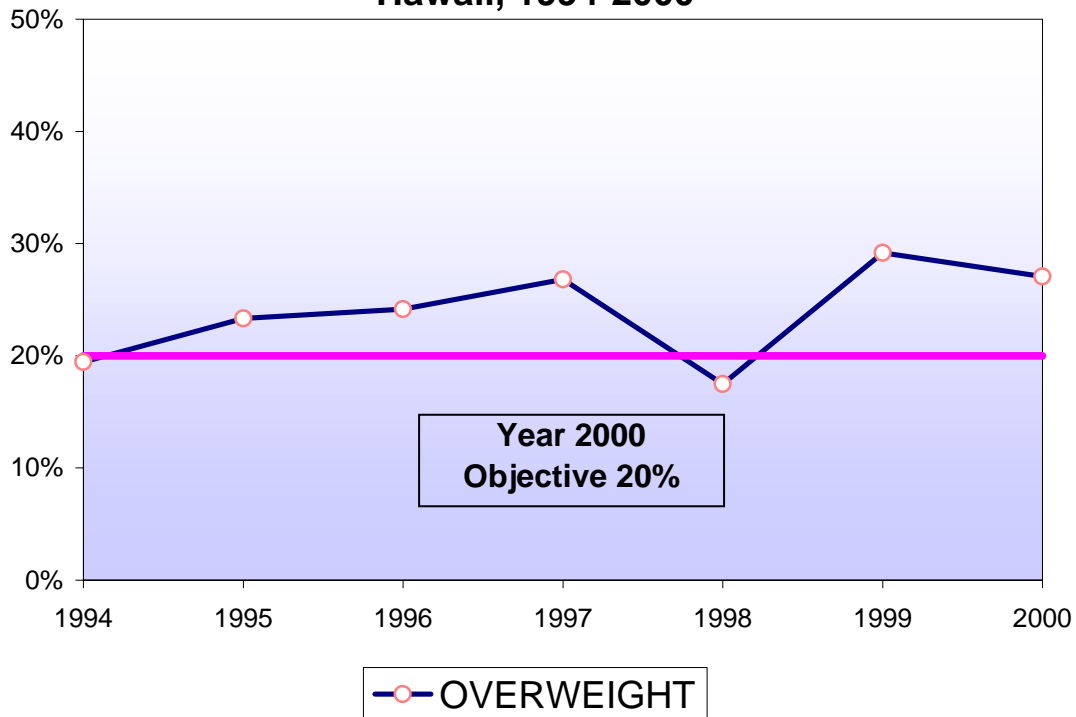
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	62	56	57	75	152	158	415
NOT OVERWEIGHT	175	182	202	170	358	348	972
TOTAL	237	238	259	245	510	506	1387
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	26.9	26.1	22.5	31.7	32.3	32.1	31.2
95% CI Lower	20.7	20.1	17.2	25.4	27.6	27.4	28.4
95% CI Upper	34.1	33.3	28.9	38.7	37.4	37.1	34.1
NOT OVERWEIGHT	73.2	73.9	77.5	68.3	67.7	67.9	68.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Kauai County,
Hawaii, 1994-2000**



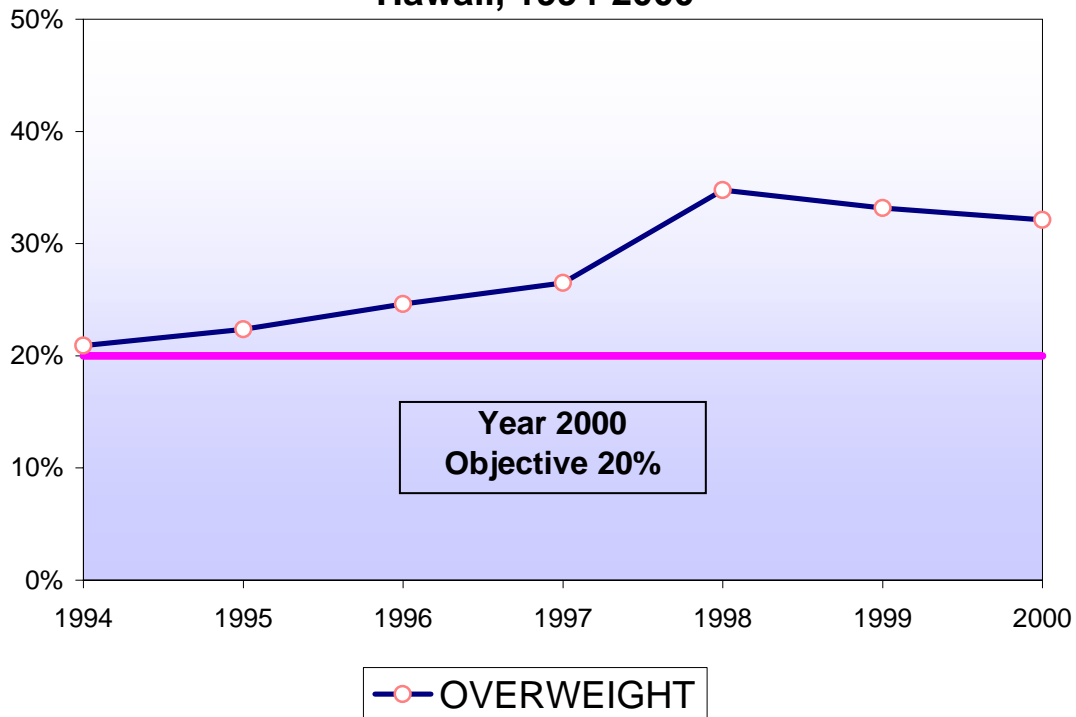
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	53	62	54	63	42	57	155
NOT OVERWEIGHT	191	185	193	191	161	142	414
TOTAL	244	247	247	254	203	199	569
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	19.5	23.3	24.2	26.8	17.5	29.2	27.1
95% CI Lower	14.5	17.5	18.5	20.9	12.6	22.4	23.1
95% CI Upper	25.6	30.4	30.9	33.7	23.8	37.1	31.4
NOT OVERWEIGHT	80.6	76.7	75.8	73.2	82.5	70.8	72.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Maui County,
Hawaii, 1994-2000**



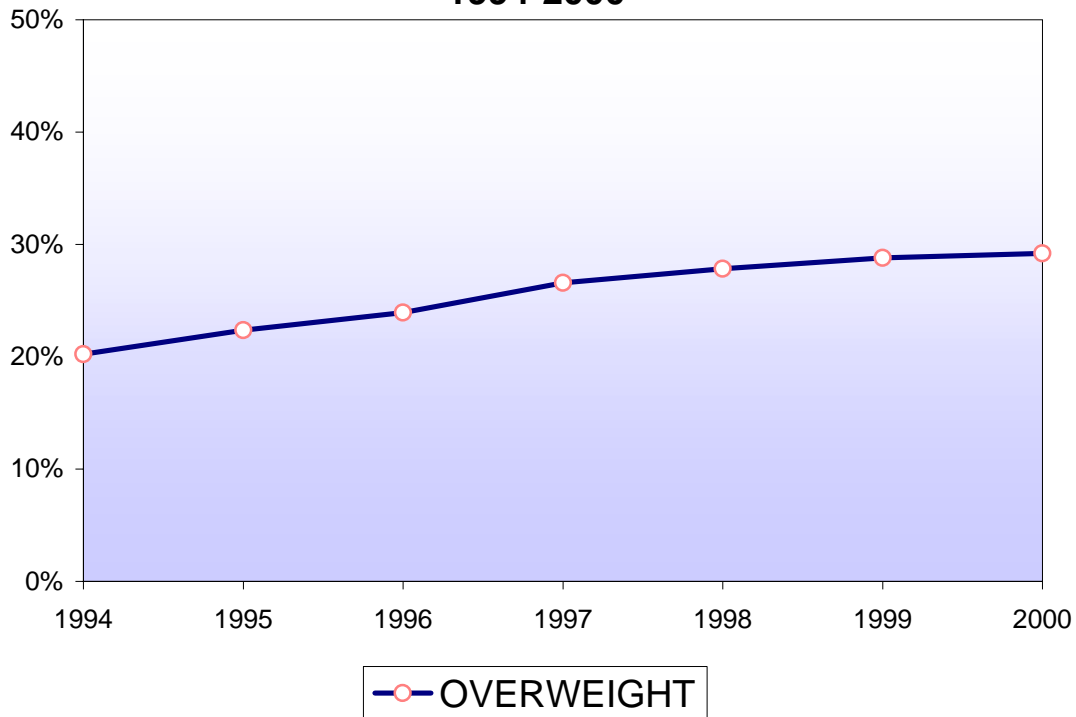
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	72	91	65	63	110	116	370
NOT OVERWEIGHT	263	256	204	188	279	278	765
TOTAL	335	347	269	251	389	394	1135
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	20.9	22.4	24.6	26.5	34.8	33.2	32.1
95% CI Lower	16.3	17.9	18.7	20.5	28.9	27.9	28.8
95% CI Upper	26.5	27.6	31.7	33.5	41.2	39.9	35.6
NOT OVERWEIGHT	79.1	77.6	75.4	73.5	65.2	66.8	67.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT J TO OBJECTIVE 1.2

**Percent Overweight, Age 18+, Hawaii,
1994-2000**



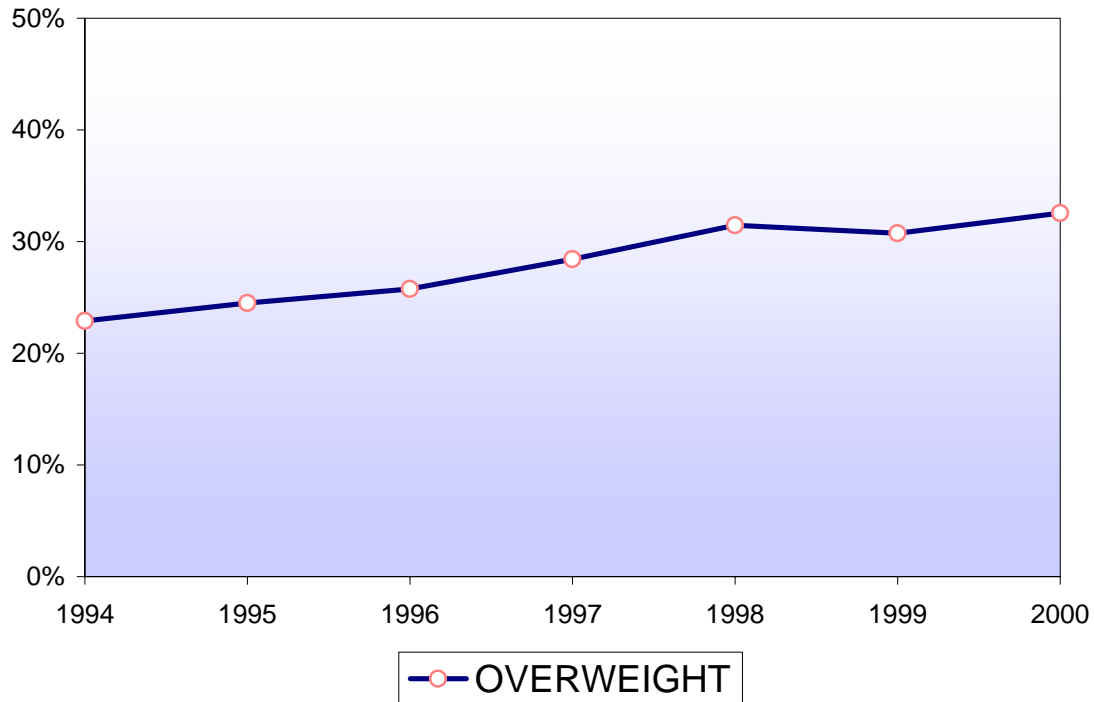
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	436	495	498	539	554	586	1672
NOT OVERWEIGHT	1664	1608	1621	1600	1556	1510	4188
TOTAL	2100	2103	2160	2139	2110	2096	5860
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	20.2	22.4	23.9	26.6	27.8	28.8	29.2
95% CI Lower	18.2	20.3	21.8	24.4	25.3	26.2	27.6
95% CI Upper	22.4	24.6	26.2	28.9	30.5	31.5	30.9
NOT OVERWEIGHT	79.8	77.6	76.1	73.4	72.2	71.2	70.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT K TO OBJECTIVE 1.2

**Percent Overweight, Males, Age 18+, Hawaii,
1994-2000**



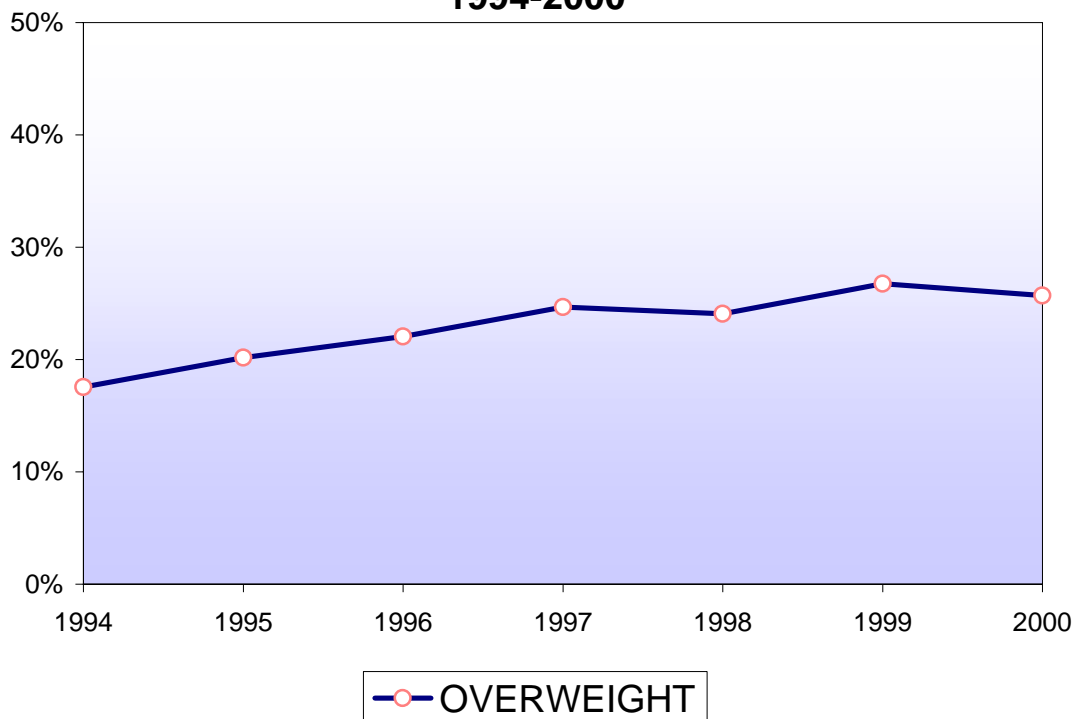
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	219	245	247	253	263	289	835
NOT OVERWEIGHT	708	701	694	690	662	689	1818
TOTAL	927	946	941	943	925	978	2653
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	22.9	24.5	25.8	28.4	31.5	30.7	32.6
95% CI Lower	19.9	21.4	22.6	25.2	27.5	26.9	30.1
95% CI Upper	26.2	27.9	29.2	31.9	35.7	34.9	35.1
NOT OVERWEIGHT	77.1	75.5	74.3	71.6	68.5	69.3	67.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT L TO OBJECTIVE 1.2

**Percent Overweight, Females, Age 18+, Hawaii,
1994-2000**



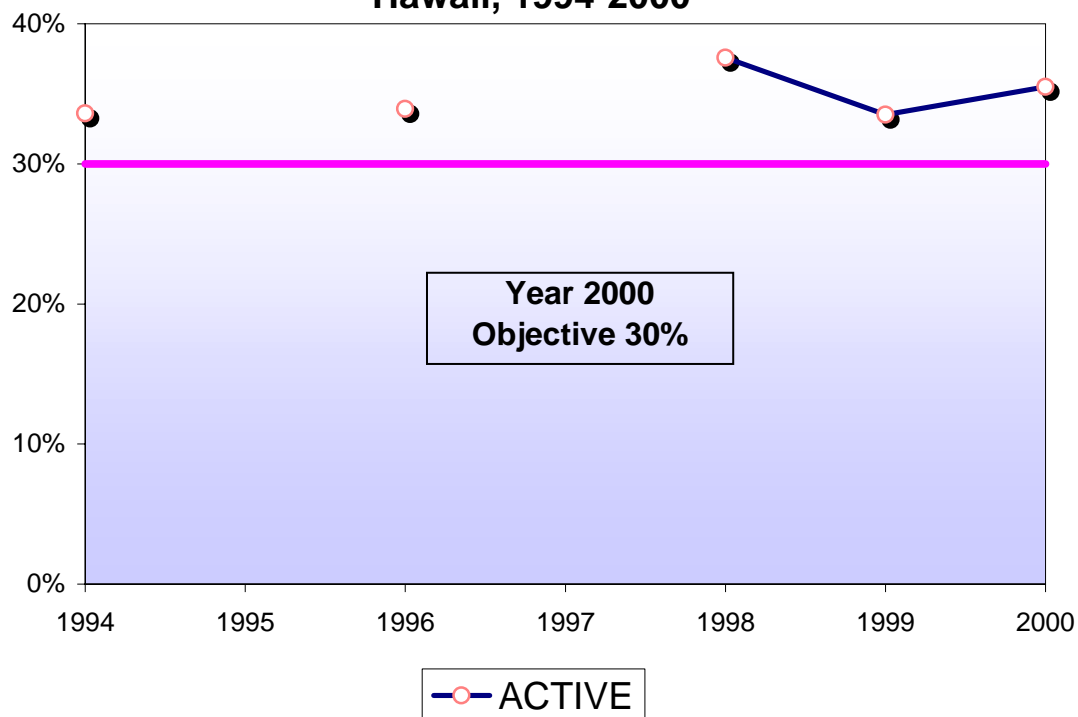
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	217	250	251	286	291	297	837
NOT OVERWEIGHT	956	907	927	910	894	821	2370
TOTAL	1173	1157	1178	1196	1185	1118	3207
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	17.5	20.2	22.0	24.7	24.1	26.8	25.7
95% CI Lower	15.0	17.5	19.4	21.8	21.0	23.4	23.6
95% CI Upper	20.4	23.0	25.0	27.8	27.4	30.3	27.9
NOT OVERWEIGHT	82.5	79.8	78.0	75.3	75.9	73.3	74.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.3

**Light to Moderate Physical Activity, Age 18+,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	745		724		766	701	2071
NOT ACTIVE	1355		1393		1344	1394	3909
TOTAL	2100		2117		2110	2095	5980

PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	33.6		33.9		37.6	33.5	35.5
95% CI Lower	31.2		31.6		34.8	30.9	33.8
95% CI Upper	36.1		36.4		40.4	36.3	37.2
NOT ACTIVE	66.4		66.1		62.4	66.5	64.5

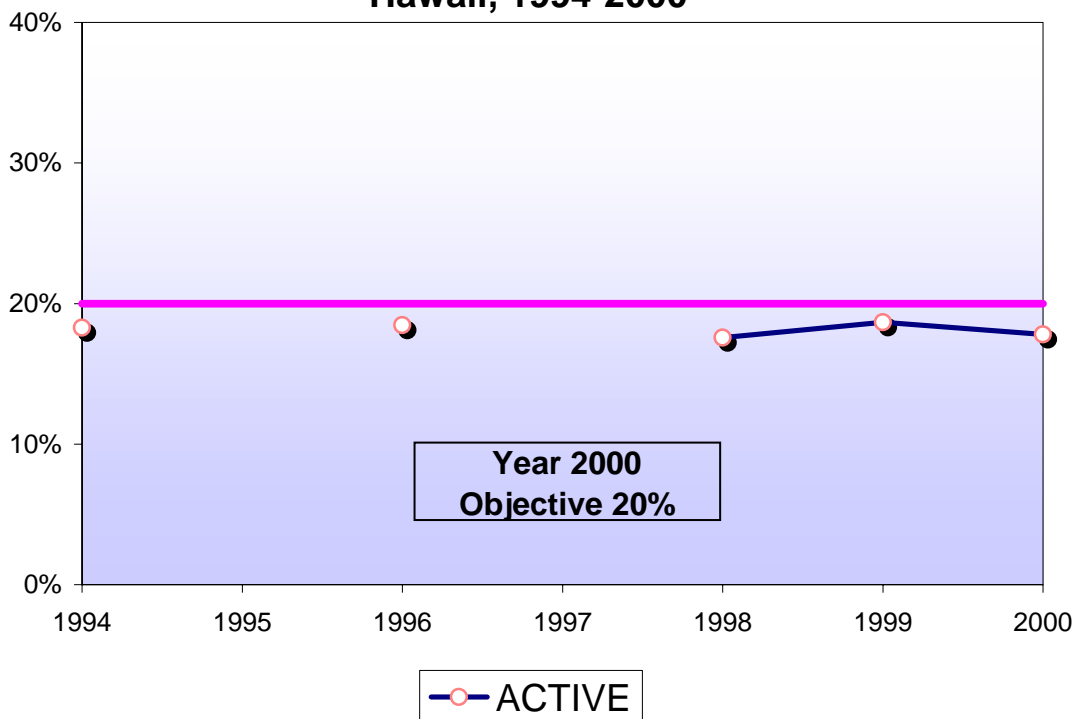
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	415		423		392	410	1108
NOT ACTIVE	1736		1729		1749	1728	4872
TOTAL	2151		2152		2141	2138	5980
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	18.3		18.5		17.6	18.7	17.8
95% CI Lower	16.4		16.7		15.7	16.6	16.5
95% CI Upper	20.3		20.4		19.7	20.9	19.2
NOT ACTIVE	81.7		81.5		82.4	81.3	82.2

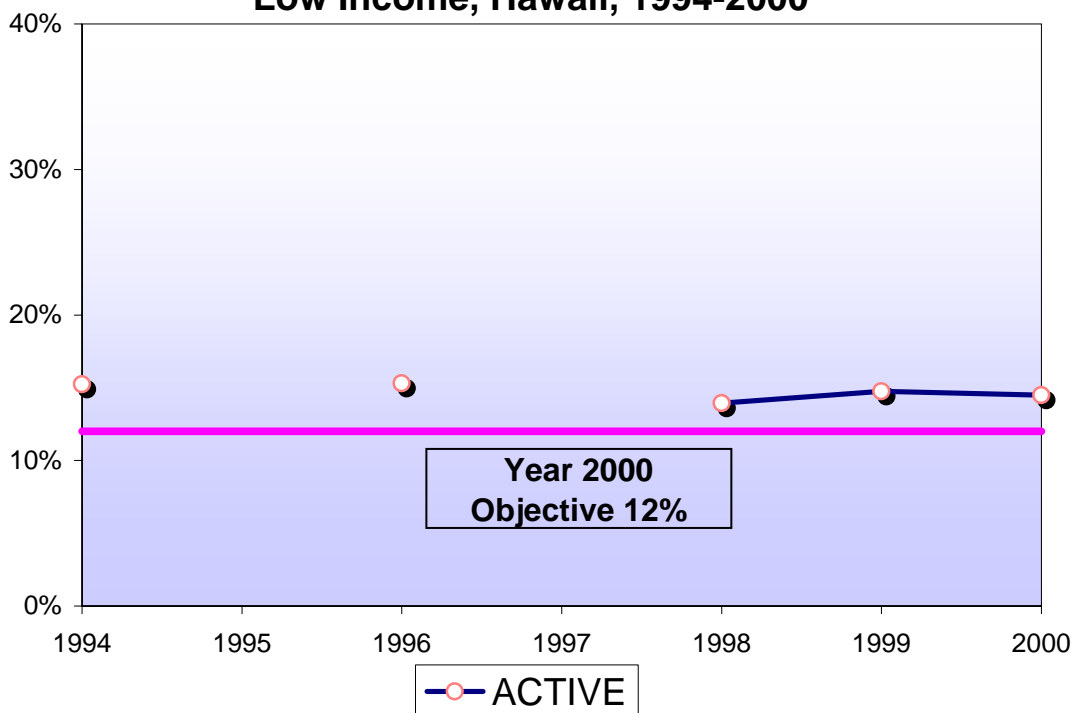
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.4A

Vigorous Physical Activity, Age 18 +, Low Income, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	67	Shading-no data collected	63	Shading-no data collected	66	43	171
NOT ACTIVE	389	Shading-no data collected	347	Shading-no data collected	349	275	919
TOTAL	456	Shading-no data collected	410	Shading-no data collected	415	318	1090
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	15.2	Shading-no data collected	15.3	Shading-no data collected	14.0	14.8	14.5
95% CI Lower	11.7	Shading-no data collected	11.5	Shading-no data collected	10.4	9.2	11.5
95% CI Upper	19.6	Shading-no data collected	20.0	Shading-no data collected	18.5	22.9	18.1
NOT ACTIVE	84.8	Shading-no data collected	84.7	Shading-no data collected	86.1	85.3	85.5

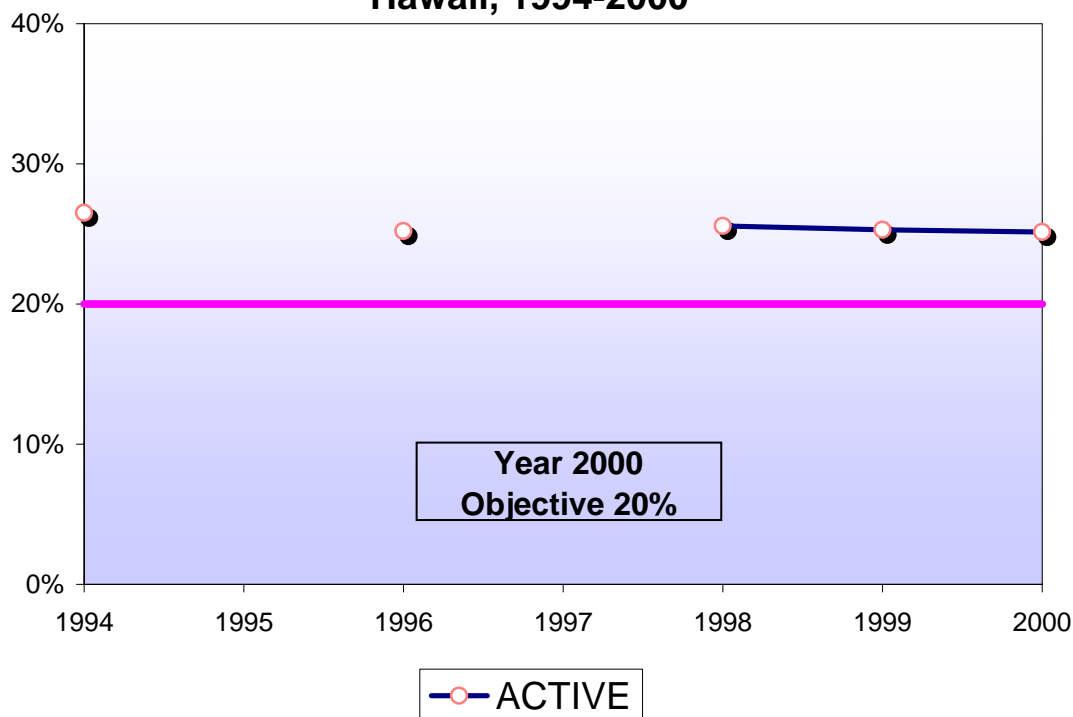
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 1.4

**Vigorous Physical Activity, Age 18 +, White,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	225		202		199	188	570
NOT ACTIVE	602		561		645	598	1678
TOTAL	827		763		844	786	2248

PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	26.5		25.2		25.6	25.3	25.1
95% CI Lower	23.2		21.8		21.8	21.2	22.8
95% CI Upper	30.1		28.9		29.8	29.8	27.6
NOT ACTIVE	73.5		74.8		74.4	74.7	74.9

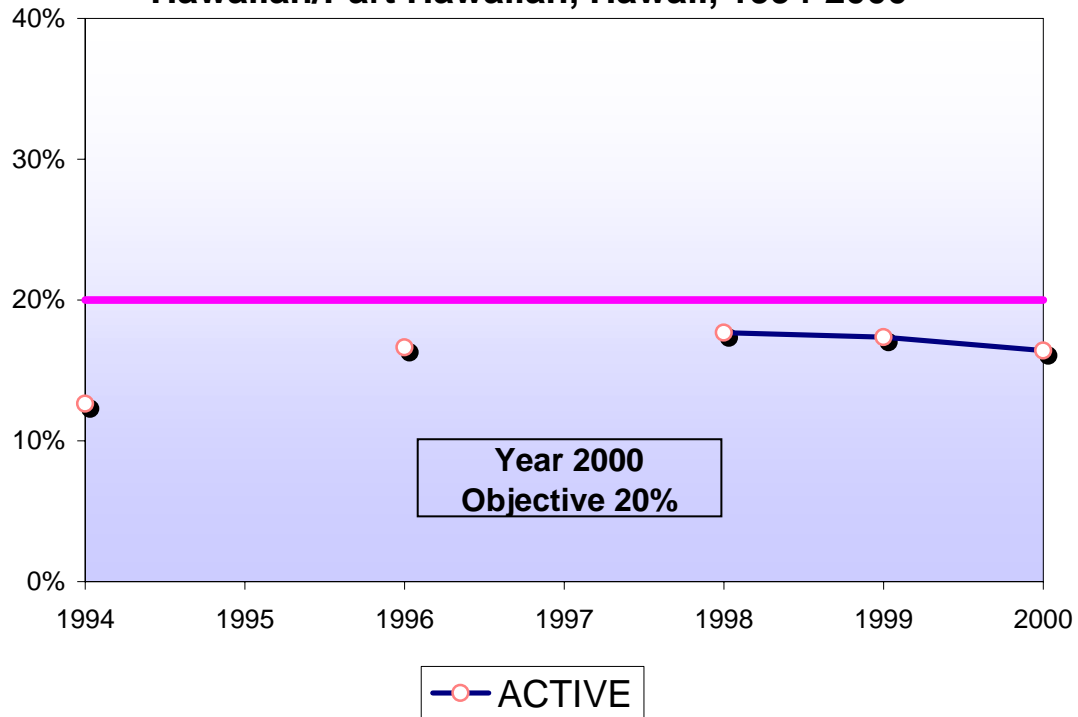
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	41		44		56	60	146
NOT ACTIVE	270		228		248	251	784
TOTAL	311		272		304	311	930
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	12.6		16.6		17.7	17.4	16.4
95% CI Lower	8.7		12.0		12.9	12.6	12.6
95% CI Upper	18.0		22.6		23.8	23.4	21.1
NOT ACTIVE	87.4		83.4		82.3	82.6	83.6

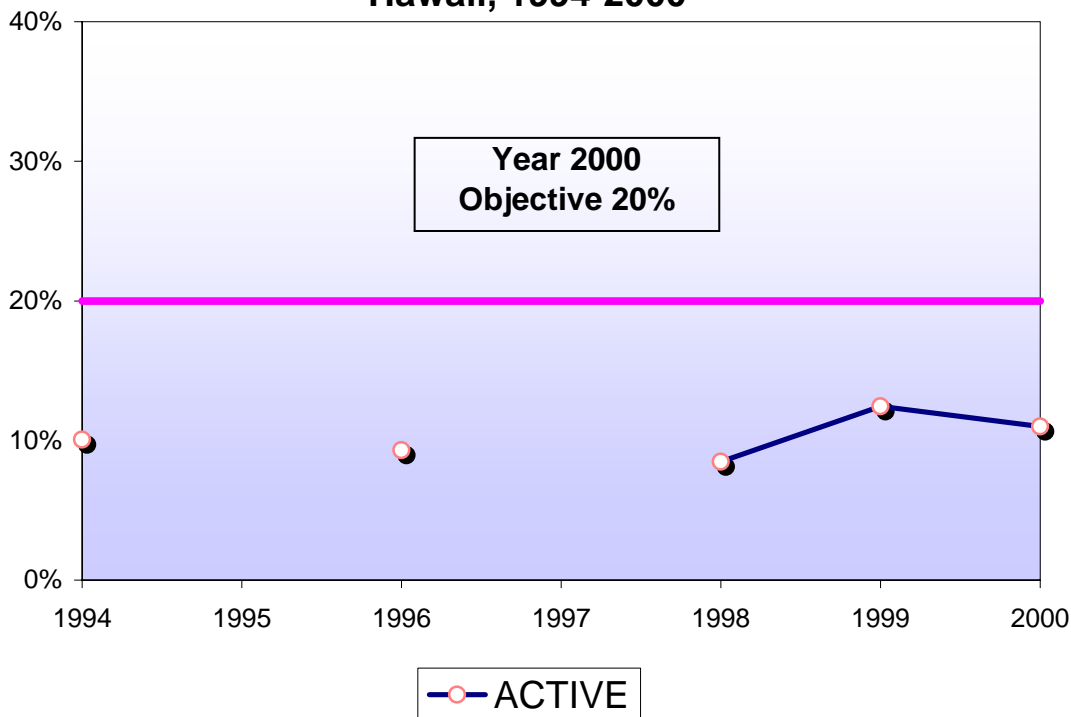
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 1.4

**Vigorous Physical Activity, Age 18 +, Filipino,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	24		27		22	24	48
NOT ACTIVE	209		213		210	193	689
TOTAL	233		240		232	217	737
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	10.1		9.3		8.5	12.4	11.0
95% CI Lower	6.2		6.0		5.3	8.0	8.1
95% CI Upper	15.9		14.1		13.4	18.9	14.8
NOT ACTIVE	89.9		90.7		91.5	87.6	89.0

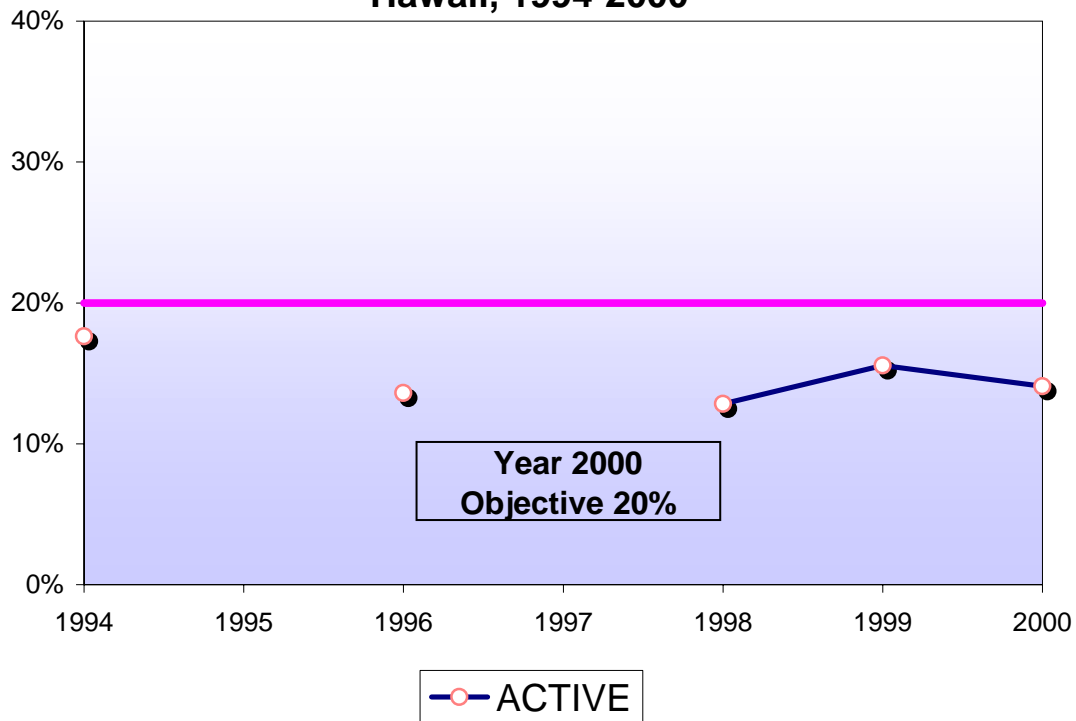
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	86		78		62	85	183
NOT ACTIVE	395		442		410	417	1075
TOTAL	481		520		472	502	1258
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	17.6		13.6		12.8	15.6	14.1
95% CI Lower	14.0		10.6		9.6	12.1	11.9
95% CI Upper	22.0		17.2		16.9	19.8	16.6
NOT ACTIVE	82.4		86.4		87.2	84.4	85.9

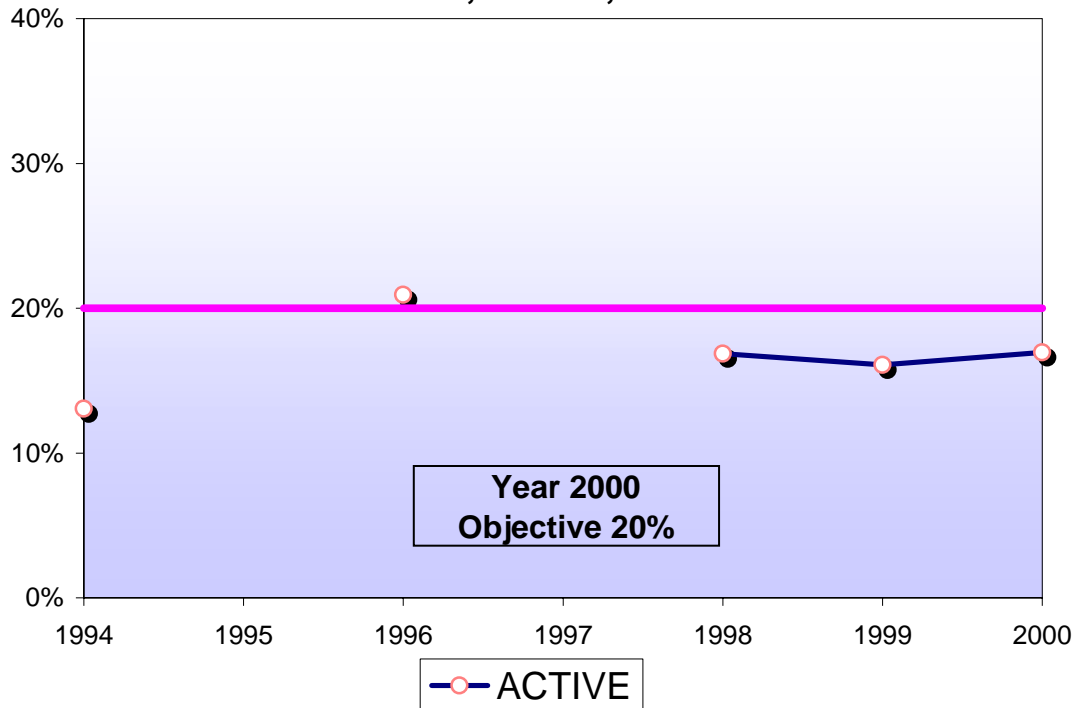
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Other Races, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	39		72		53	53	132
NOT ACTIVE	260		285		236	269	675
TOTAL	299		357		289	322	807

PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	13.1		20.9		16.9	16.1	17.0
95% CI Lower	9.2		16.4		12.4	11.8	13.9
95% CI Upper	18.3		26.3		22.5	21.6	20.5
NOT ACTIVE	86.9		79.1		83.1	83.9	83.1

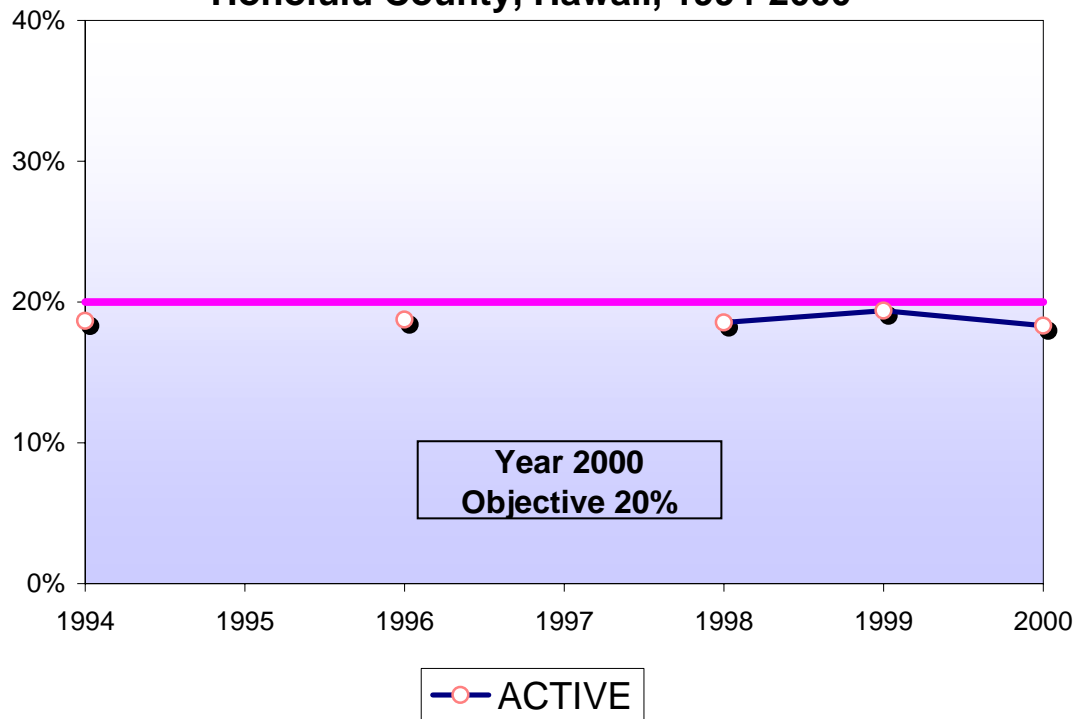
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	258		267		210	210	545
NOT ACTIVE	1032		1090		785	781	2240
TOTAL	1290		1357		995	991	2785

PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	18.7		18.7		18.6	19.4	18.3
95% CI Lower	16.4		16.6		16.1	16.8	16.6
95% CI Upper	21.1		21.1		21.3	22.3	20.1
NOT ACTIVE	81.3		81.3		81.5	80.6	81.7

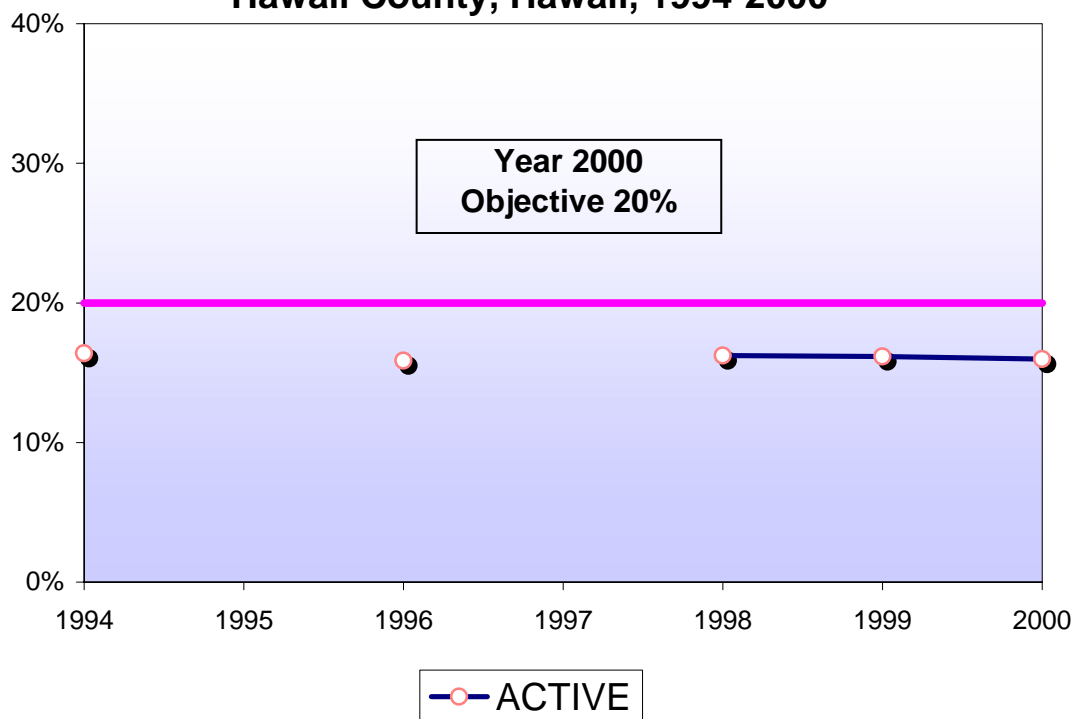
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	46		43		90	91	262
NOT ACTIVE	203		223		436	433	1183
TOTAL	249		266		526	524	1445

PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	16.4		15.9		16.2	16.2	16.0
95% CI Lower	12.0		11.6		13.0	12.9	14.0
95% CI Upper	21.9		21.3		20.1	20.1	18.1
NOT ACTIVE	83.6		84.1		83.8	83.9	84.0

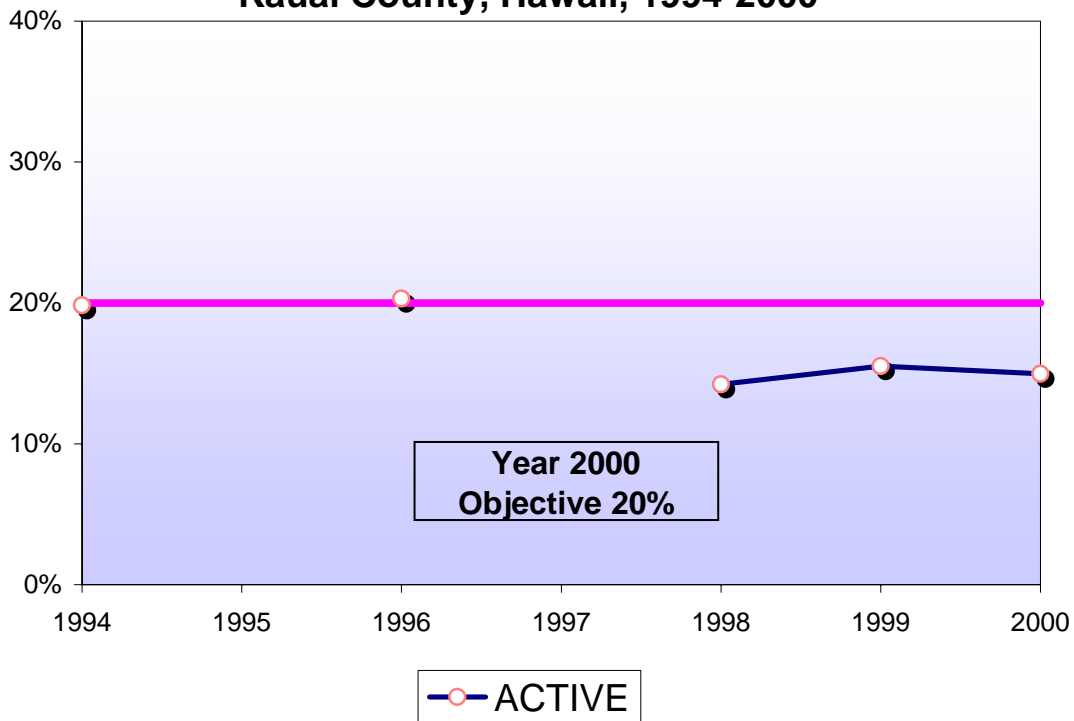
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	45		55		34	37	95
NOT ACTIVE	208		197		174	172	490
TOTAL	253		252		208	209	585
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	19.8		20.3		14.2	15.5	15.0
95% CI Lower	14.6		15.4		9.8	11.0	12.0
95% CI Upper	26.4		26.2		20.3	21.4	18.5
NOT ACTIVE	80.2		79.7		85.8	84.5	85.0

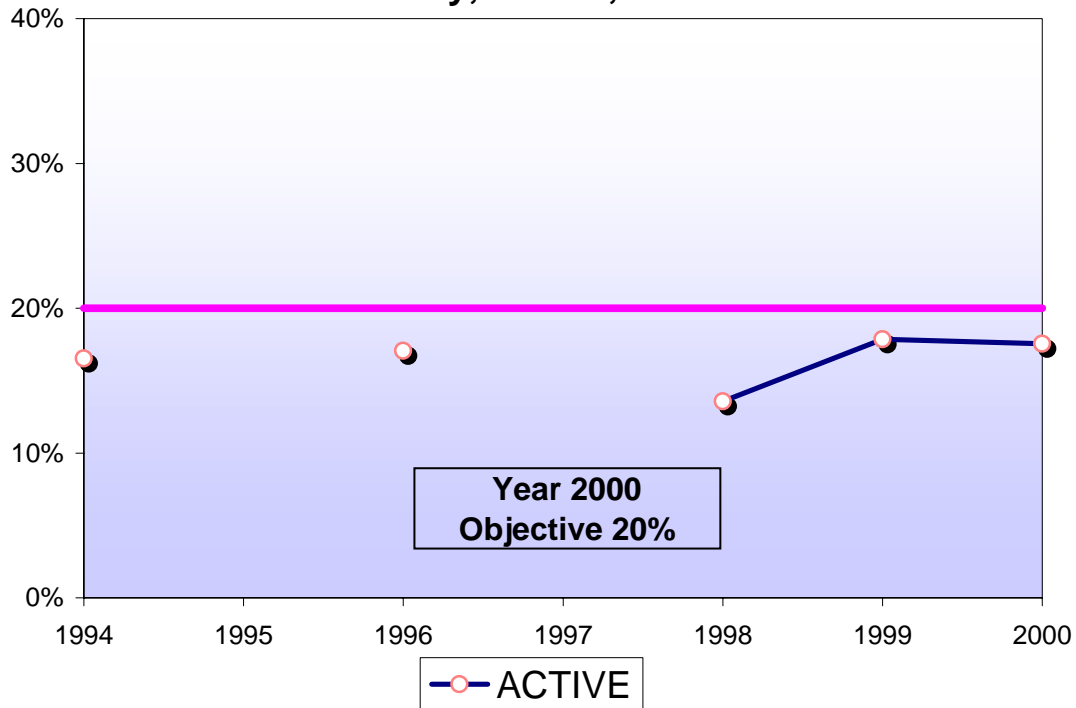
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 1.4

Vigorous Physical Activity, Age 18 +, Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
ACTIVE	66		58		58	72	207
NOT ACTIVE	293		219		354	342	958
TOTAL	359		277		412	414	1165
PERCENT	1994	1995	1996	1997	1998	1999	2000
ACTIVE	16.5		17.1		13.6	17.9	17.6
95% CI Lower	12.6		12.8		101.0	13.8	15.0
95% CI Upper	21.3		22.4		18.0	22.8	30.4
NOT ACTIVE	83.5		83.0		86.4	82.2	82.5

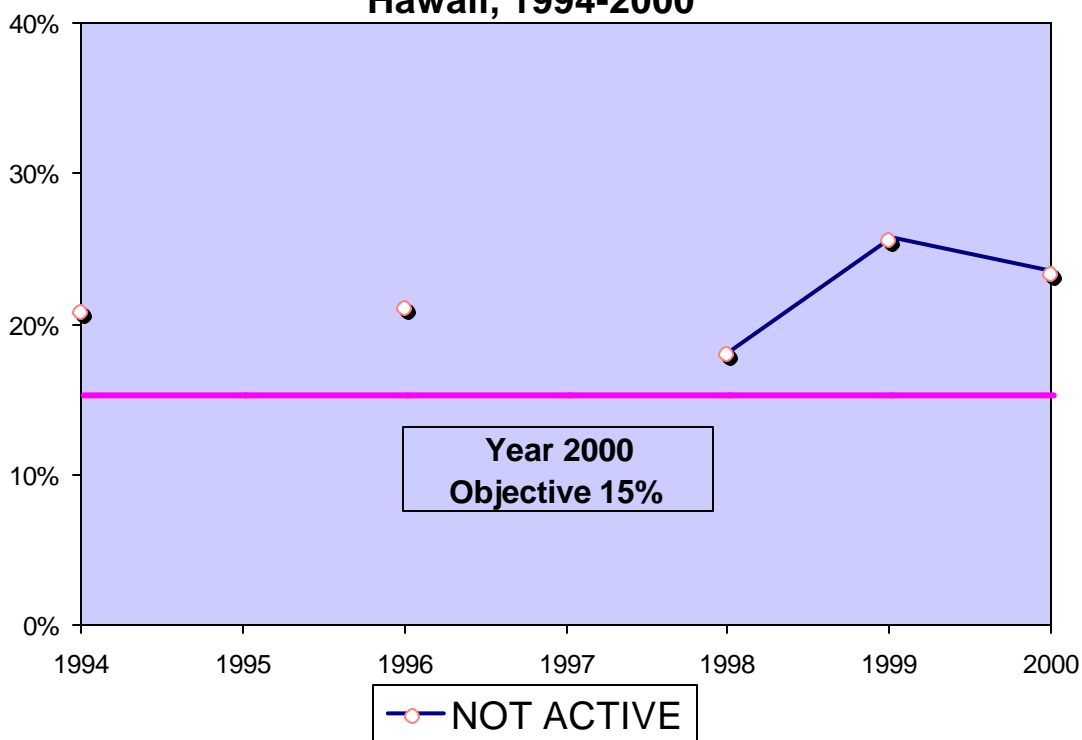
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	440		432		401	527	1377
ACTIVE	1722		1728		1752	1628	4639
TOTAL	2162		2160		2153	2155	6016

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	20.7		21		18	25.5	23.2
95% CI Lower	18.7		18.9		15.9	23.0	21.9
95% CI Upper	22.9		23.1		20.2	28.2	24.6
ACTIVE	79.3		79		82	74.5	76.8

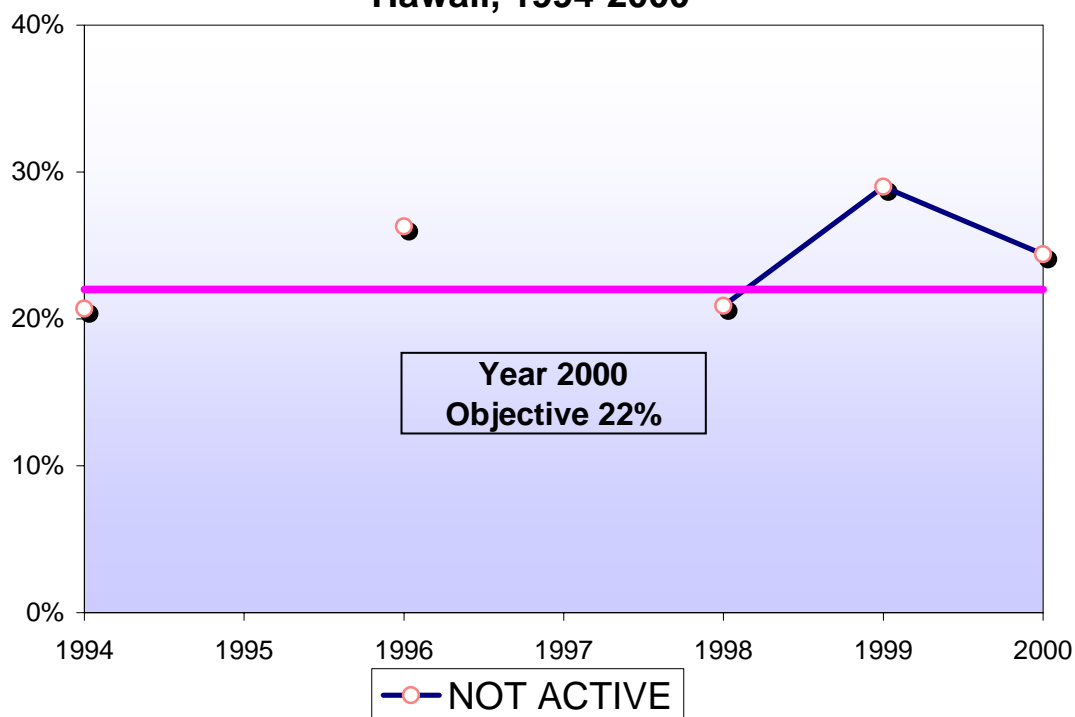
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.5A

No Leisure-Time Physical Activity, Age 65+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	88		94		80	115	277
ACTIVE	297		271		287	281	858
TOTAL	385		365		367	396	1135

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	20.7		26.3		20.9	29	24.4
95% CI Lower	17.7		21.3		15.9	23.2	21.4
95% CI Upper	22.5		32.0		27.3	35.6	27.7
ACTIVE	79.3		73.7		79.1	71	75.6

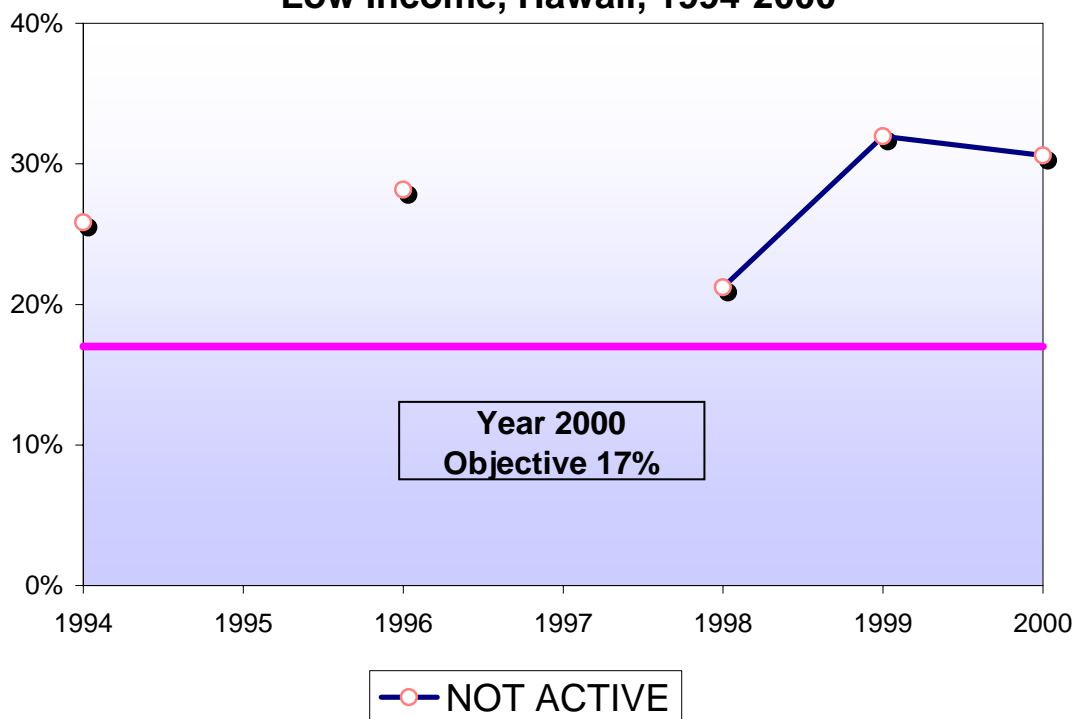
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.5C

No Leisure-Time Physical Activity, Age 18+, Low Income, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	125		105		97	95	323
ACTIVE	346		312		325	227	767
TOTAL	471		417		422	322	1090
PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	25.8		28.2		21.2	32.0	30.6
95% CI Lower	21.2		22.9		16.2	24.7	26.9
95% CI Upper	31.1		34.1		27.2	40.2	34.6
ACTIVE	74.2		71.8		78.8	68.0	69.4

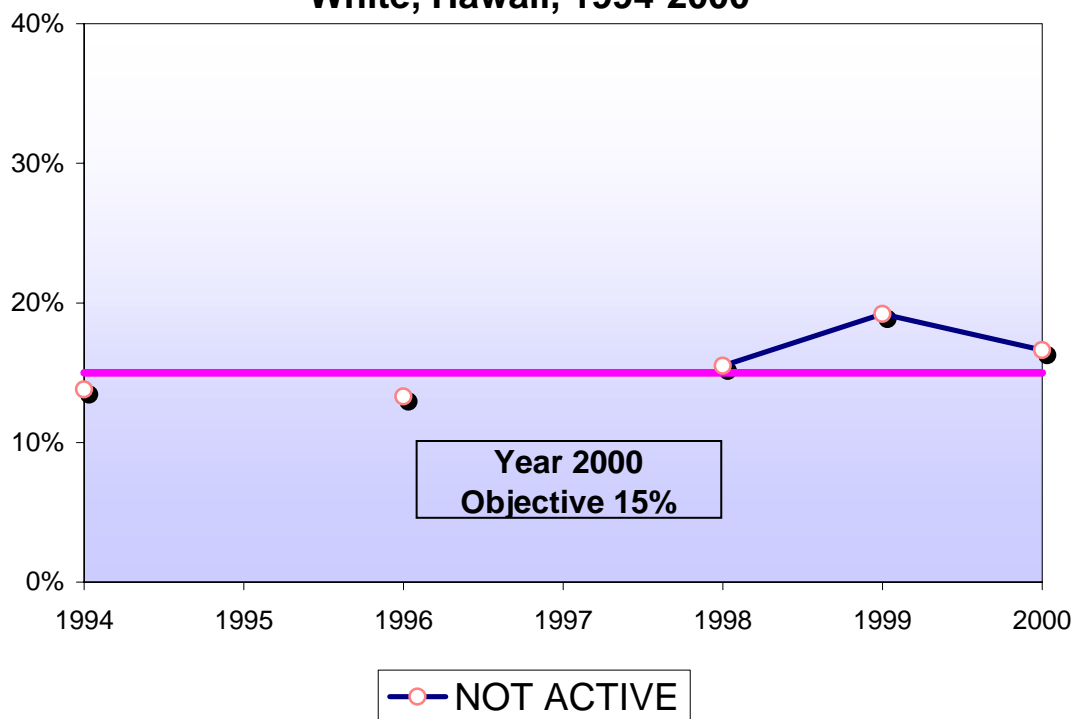
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 1.5

**No Leisure-Time Physical Activity, Age 18 +,
White, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	122		101		131	159	379
ACTIVE	705		662		713	627	1869
TOTAL	827		763		844	786	2248

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	13.8		13.3		15.5	19.2	16.6
95% CI Lower	11.3		10.6		12.2	15.5	14.6
95% CI Upper	16.7		16.5		19.4	23.6	18.8
ACTIVE	86.2		86.7		84.5	80.8	83.4

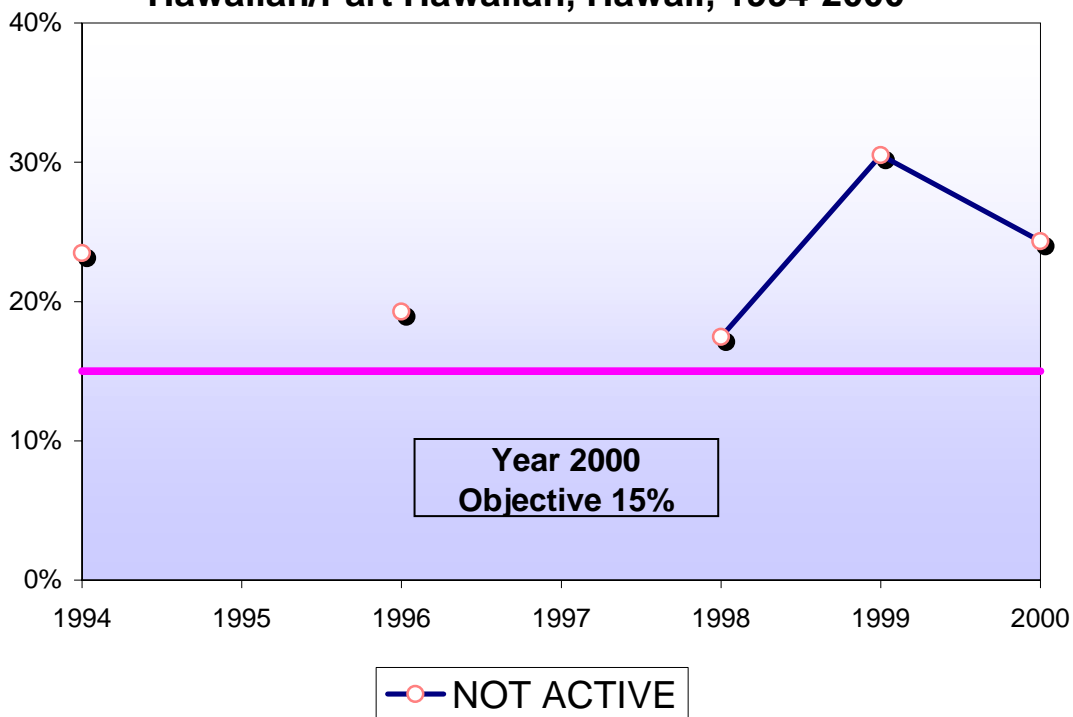
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 1.5

**No Leisure-Time Physical Activity, Age 18 +,
Hawaiian/Part Hawaiian, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	70		55		55	79	235
ACTIVE	240		217		249	232	695
TOTAL	310		272		304	311	930

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	23.5		19.3		17.5	30.5	24.3
95% CI Lower	18.0		14.4		12.6	23.7	20.7
95% CI Upper	30.0		25.4		23.7	38.3	28.3
ACTIVE	76.5		80.7		82.5	69.5	75.7

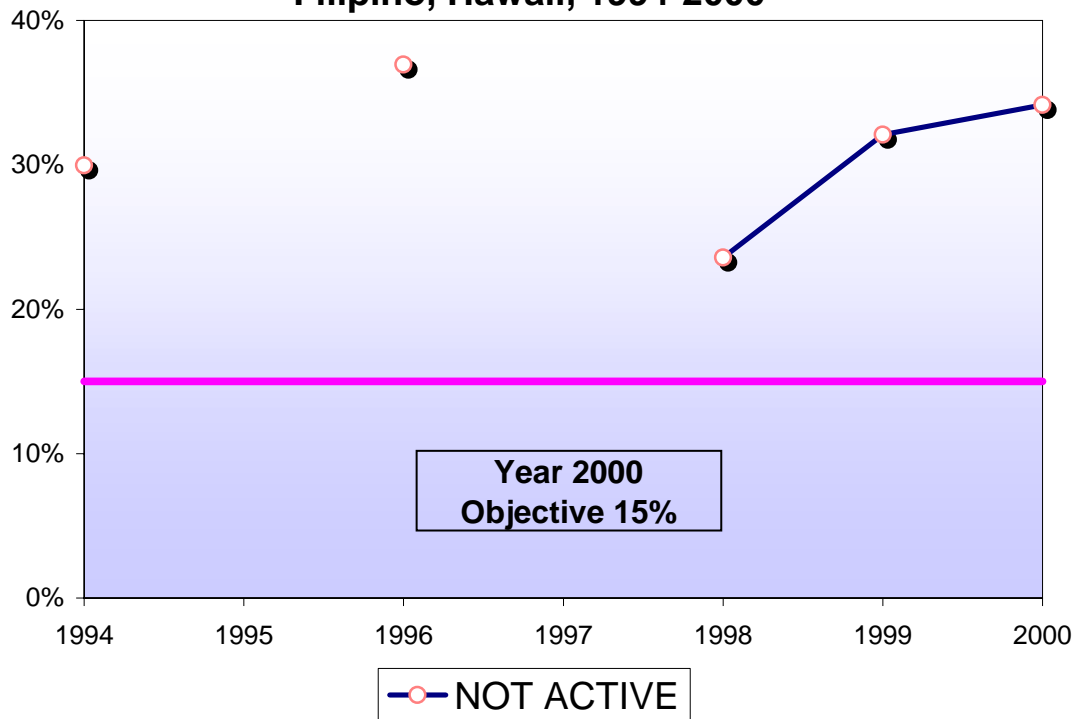
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	77		78		60	67	240
ACTIVE	156		162		172	150	497
TOTAL	233		240		232	217	737

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	30.0		37.0		23.6	32.1	34.1
95% CI Lower	23.0		29.6		17.6	24.2	29.3
95% CI Upper	37.9		45.0		30.9	41.1	39.4
ACTIVE	70.0		63.1		76.4	67.9	65.9

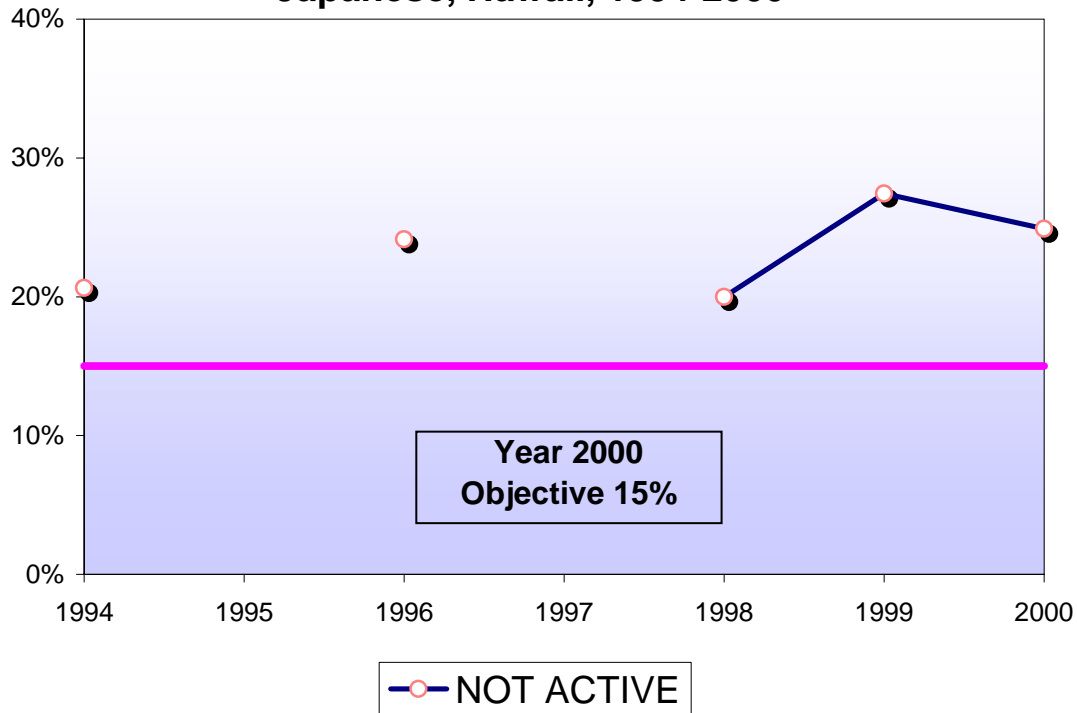
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	99		124		104	127	326
ACTIVE	382		396		368	375	932
TOTAL	481		520		472	502	1258

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	20.6		24.1		20.0	27.4	24.9
95% CI Lower	16.7		20.0		15.9	22.6	22.0
95% CI Upper	25.2		28.7		24.8	32.9	28.0
ACTIVE	79.4		75.9		80.0	72.6	75.1

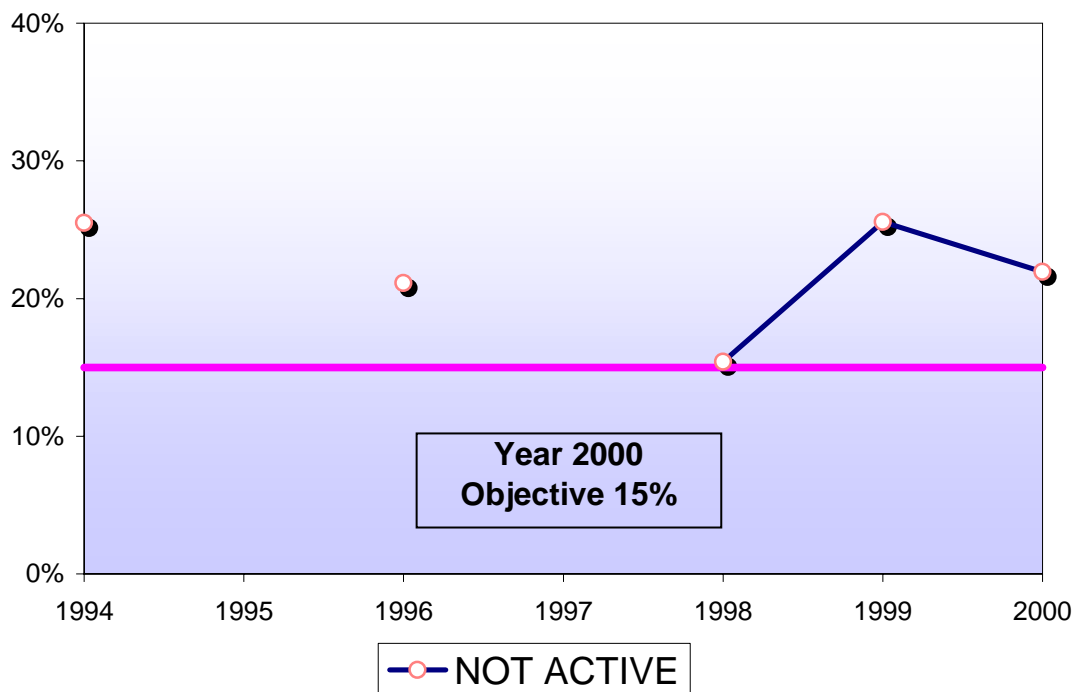
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Other Races, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	71		73		49	92	188
ACTIVE	228		284		240	230	619
TOTAL	299		357		289	322	807

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	25.5		21.1		15.4	25.6	22.0
95% CI Lower	20.0		16.6		11.1	19.8	18.6
95% CI Upper	31.9		26.4		21.0	32.3	25.7
ACTIVE	74.5		78.9		84.6	74.4	78.1

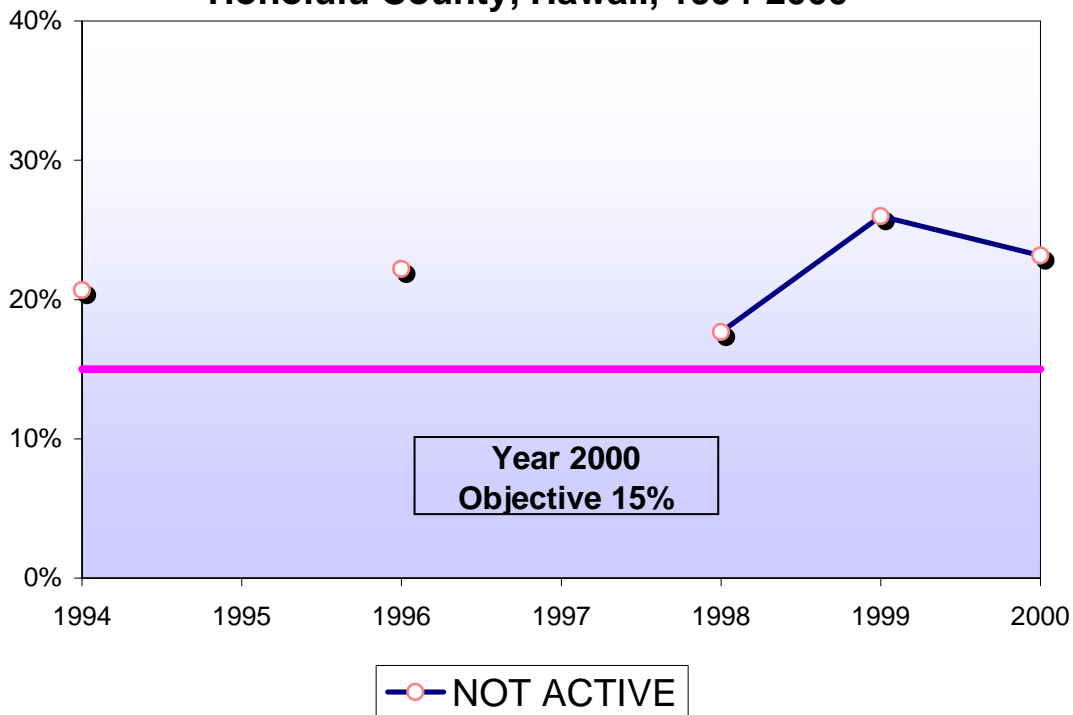
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 1.5

**No Leisure-Time Physical Activity, Age 18 +,
Honolulu County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	260		295		178	236	647
ACTIVE	1030		1062		817	755	2138
TOTAL	1290		1357		995	991	2785

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	20.7		22.2		17.7	26.0	23.2
95% CI Lower	18.2		19.7		15.1	22.8	21.3
95% CI Upper	23.4		24.9		20.5	29.5	25.1
ACTIVE	79.3		77.8		82.3	74.0	76.8

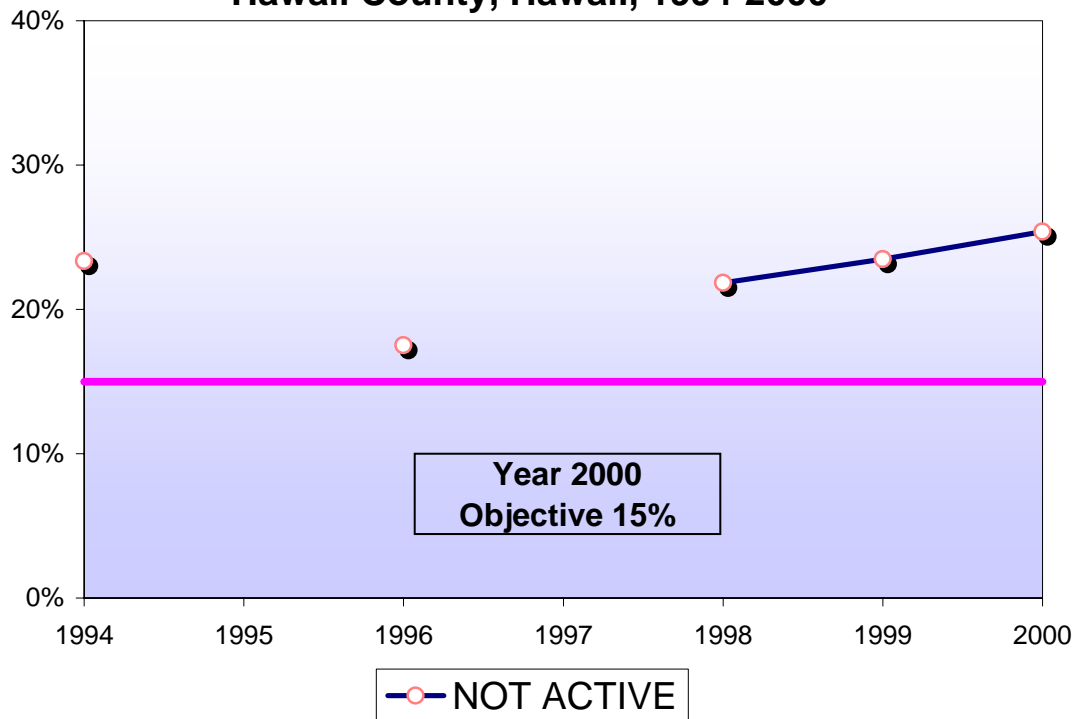
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	53		48		117	136	353
ACTIVE	196		218		409	388	1092
TOTAL	249		266		526	524	1445

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	23.4		17.5		21.9	23.5	25.4
95% CI Lower	17.7		13.0		17.9	19.6	22.6
95% CI Upper	30.1		23.1		26.4	27.9	28.4
ACTIVE	76.7		82.5		78.2	76.5	74.6

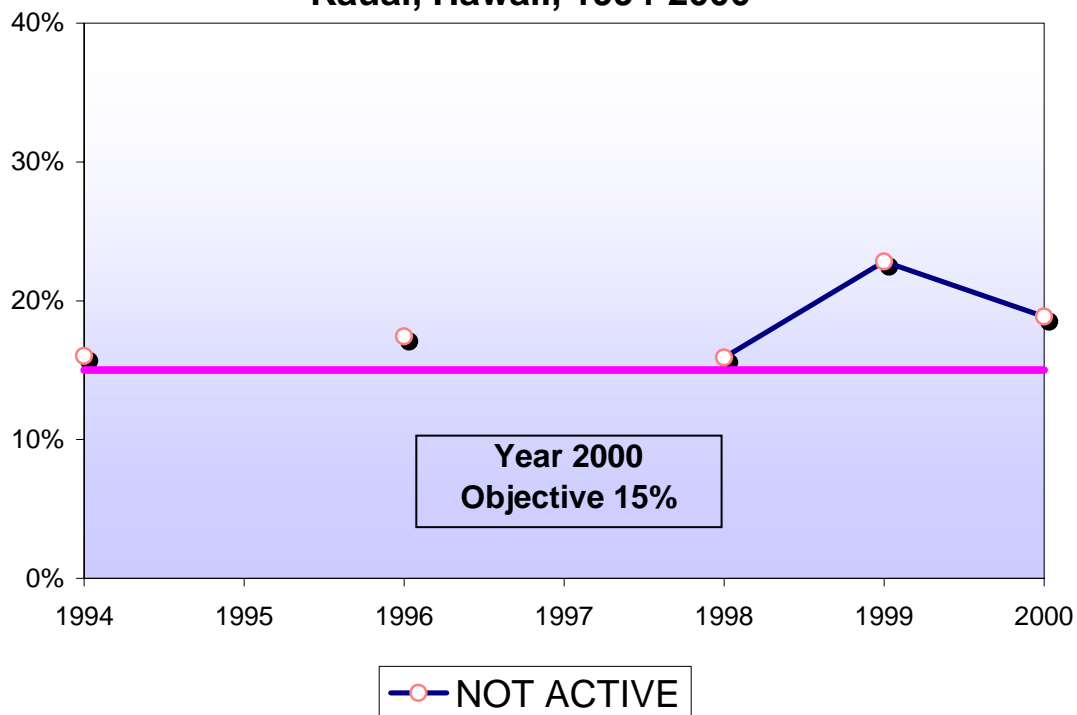
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Kauai, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	49		42		32	49	115
ACTIVE	204		210		176	160	470
TOTAL	253		252		208	209	585

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	16.0		17.4		15.9	22.8	18.9
95% CI Lower	11.9		12.6		10.8	16.7	15.6
95% CI Upper	21.2		23.6		22.7	30.3	22.6
ACTIVE	84.0		82.6		84.1	77.2	81.1

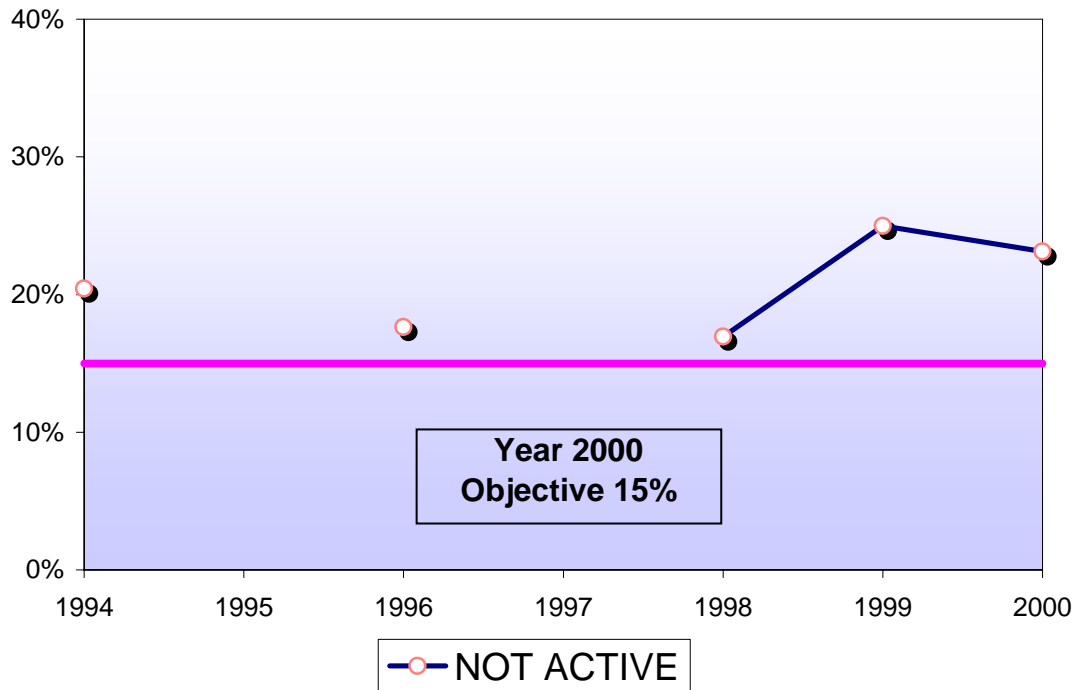
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 1.5

No Leisure-Time Physical Activity, Age 18 +, Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	77		46		72	103	253
ACTIVE	282		231		340	311	912
TOTAL	359		277		412	414	1165

PERCENT	1994	1995	1996	1997	1998	1999	2000
NOT ACTIVE	20.4		17.6		17.0	25.0	23.1
95% CI Lower	15.8		12.3		13.1	20.4	20.1
95% CI Upper	26.1		24.6		21.7	30.2	26.4
ACTIVE	79.6		82.4		83.1	75.0	76.9

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

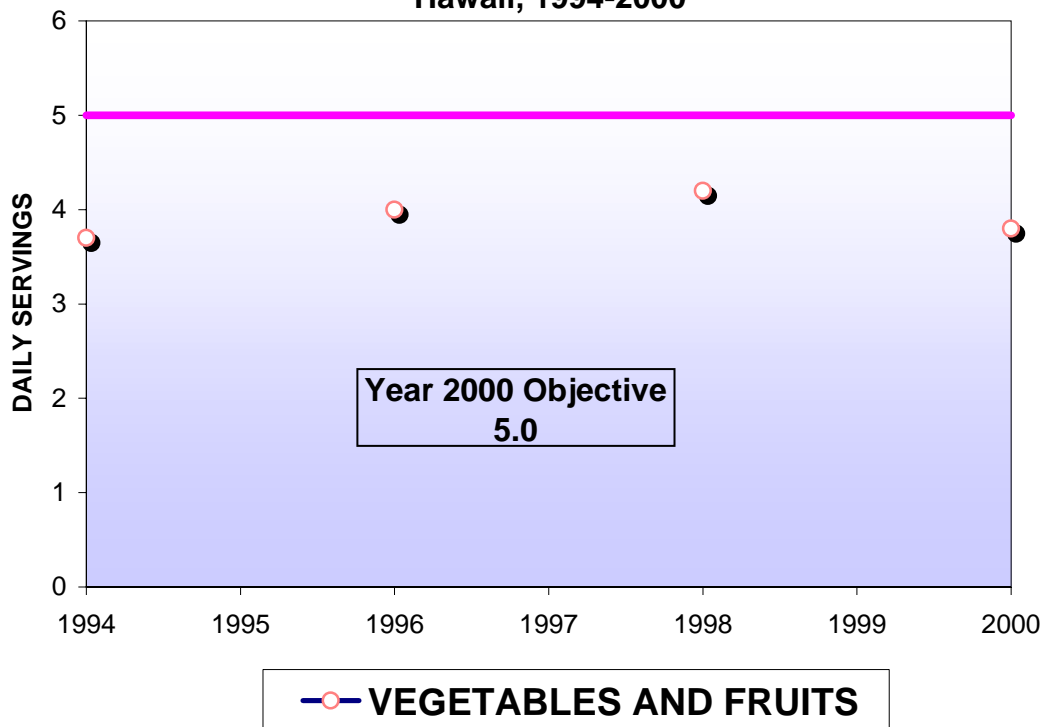
Prepared by the Community Health Division, Hawaii State Department of Health.

NUTRITION OBJECTIVES

2.6 Increase complex carbohydrate and fiber-containing foods in the diets of people aged 2 and older to an average of five or more daily servings for vegetables (including legumes) and fruits.

OBJECTIVE 2.6

**Average Daily Intake of Vegetables and Fruits, Age 18+,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	2163		2162		2153		6015

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.7		4.0		4.2		3.8
95% CI Lower	3.6		3.9		3.9		3.8
95% CI Upper	3.8		4.1		4.5		3.8

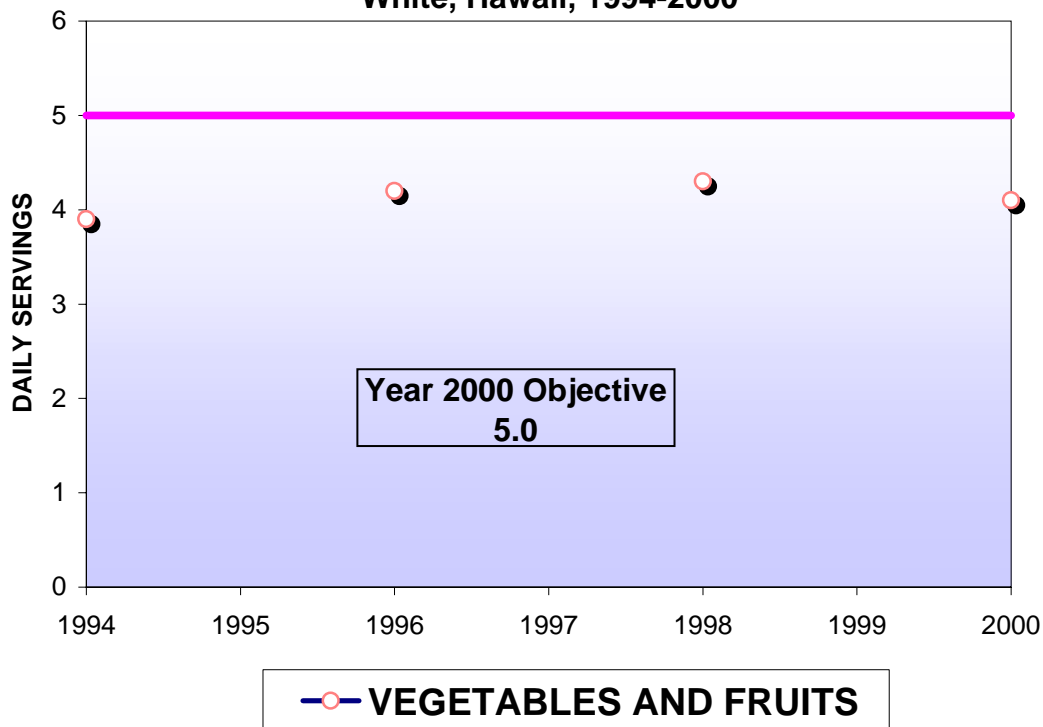
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
White, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	832		764		847		2260

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.9		4.2		4.3		4.1
95% CI Lower	3.8		4.0		4.1		3.9
95% CI Upper	4.1		4.4		4.5		4.3

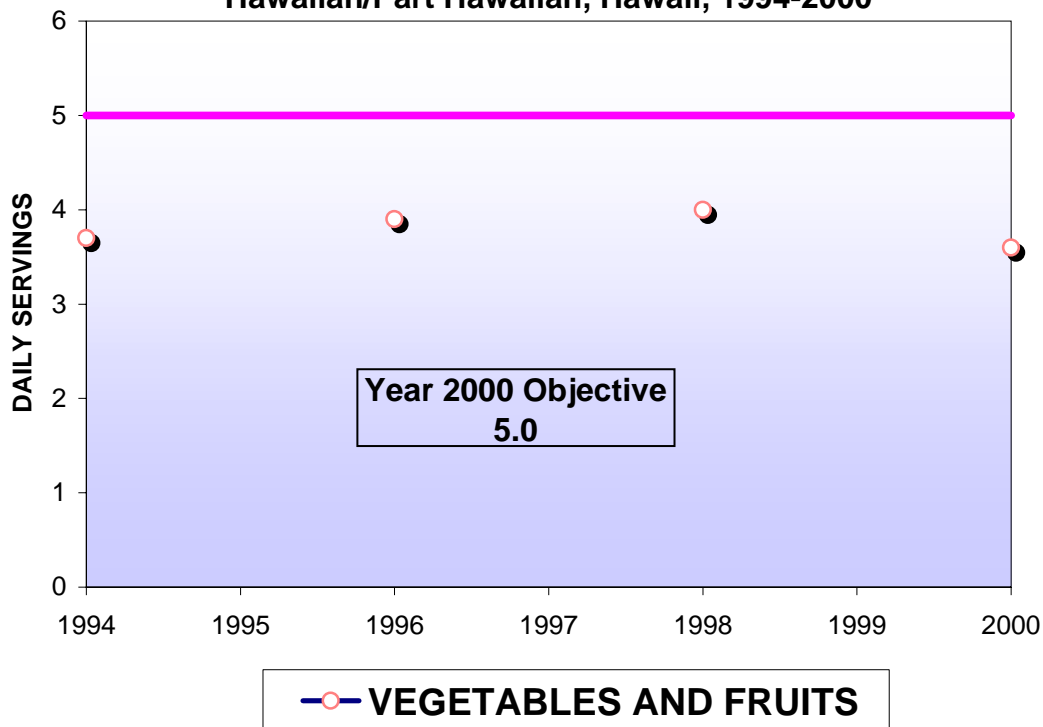
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	311		274		305		933

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.7		3.9		4.0		3.6
95% CI Lower	3.5		3.6		3.7		3.4
95% CI Upper	4.0		4.2		4.4		3.8

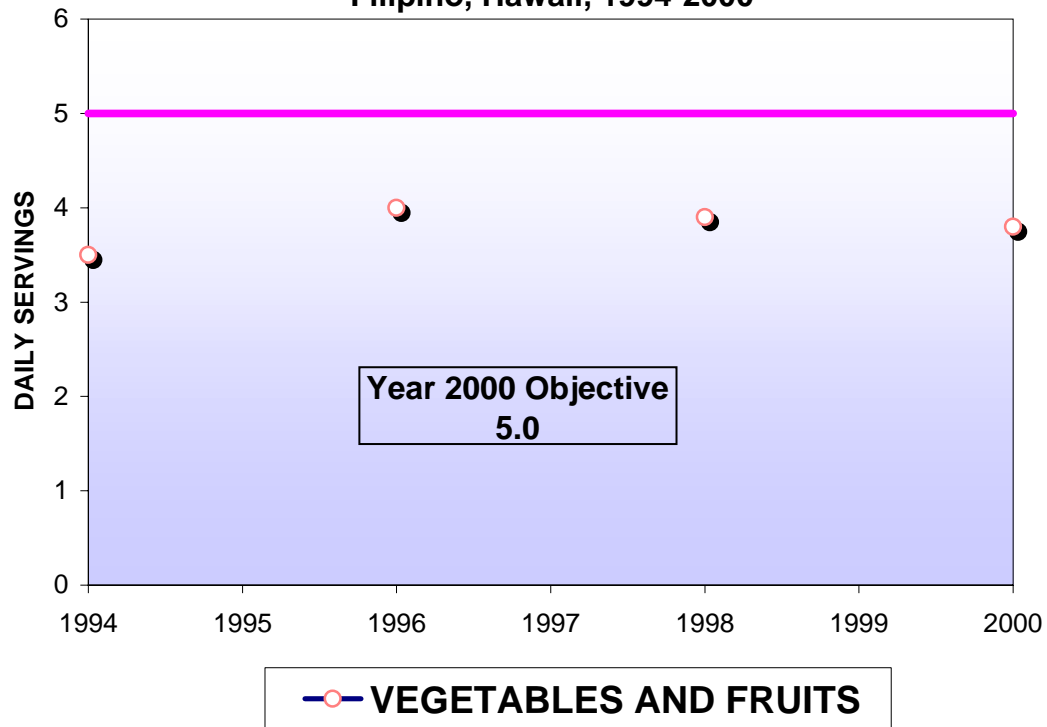
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	233		242		232		738

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.5		4.0		3.9		3.8
95% CI Lower	3.3		3.7		3.5		3.6
95% CI Upper	3.8		4.3		4.2		4.0

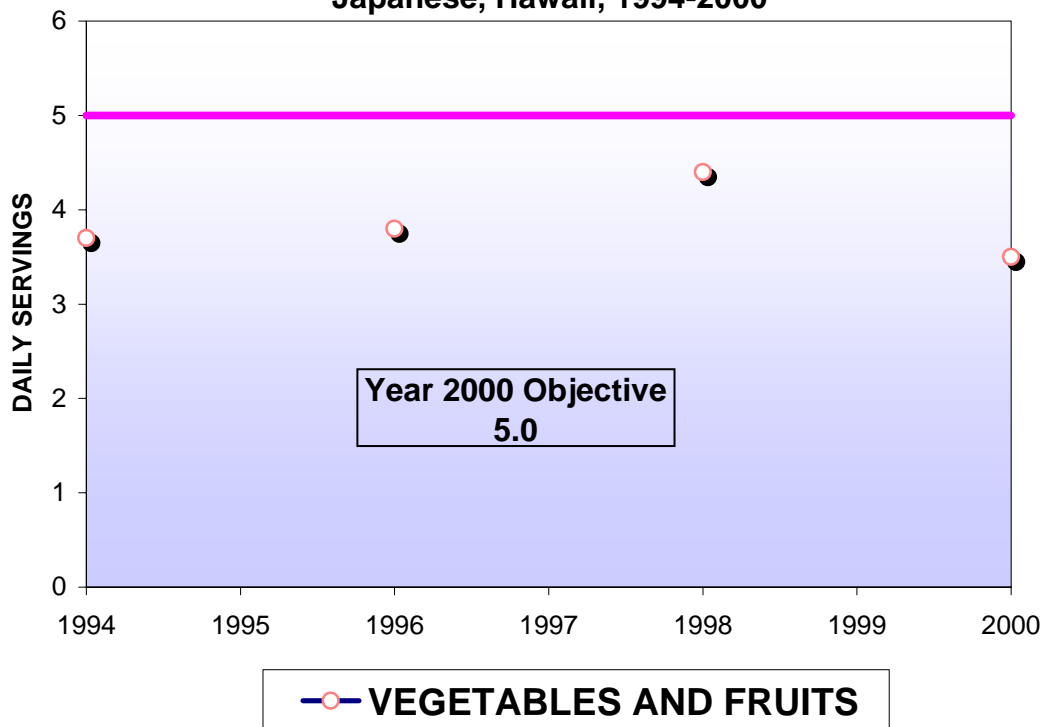
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	484		523		475		1267

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.7		3.8		4.4		3.5
95% CI Lower	3.5		3.6		3.4		3.3
95% CI Upper	3.8		4.0		5.4		3.7

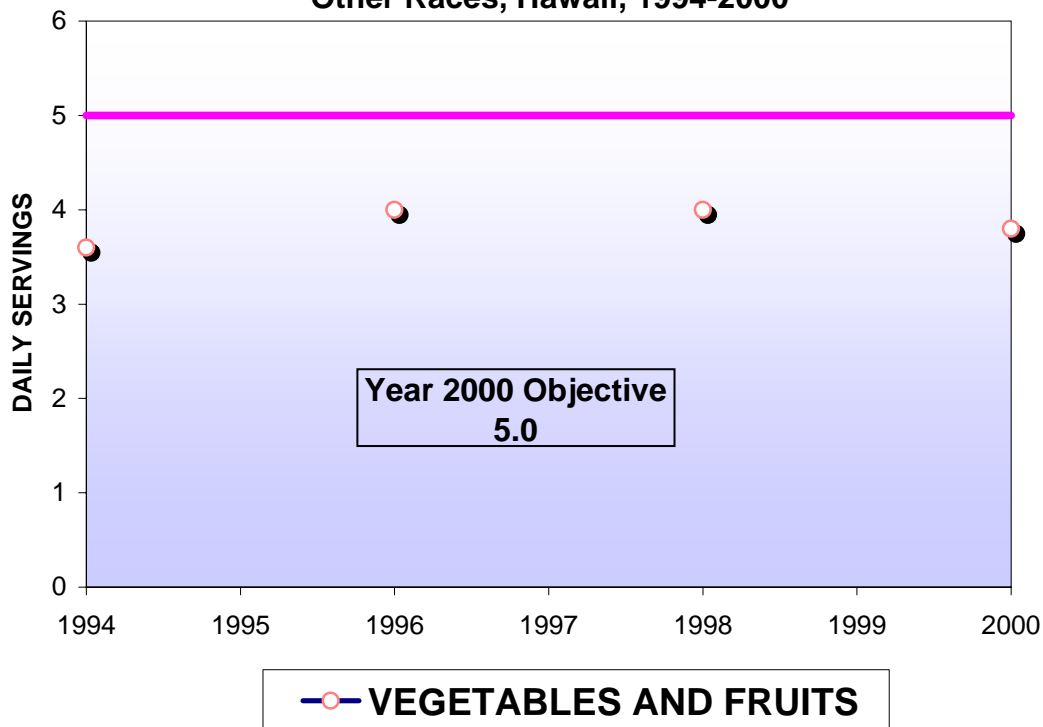
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Other Races, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	205		359		294		817

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.6		4.0		4.0		3.8
95% CI Lower	3.3		3.6		3.7		3.6
95% CI Upper	3.8		4.3		4.3		4.0

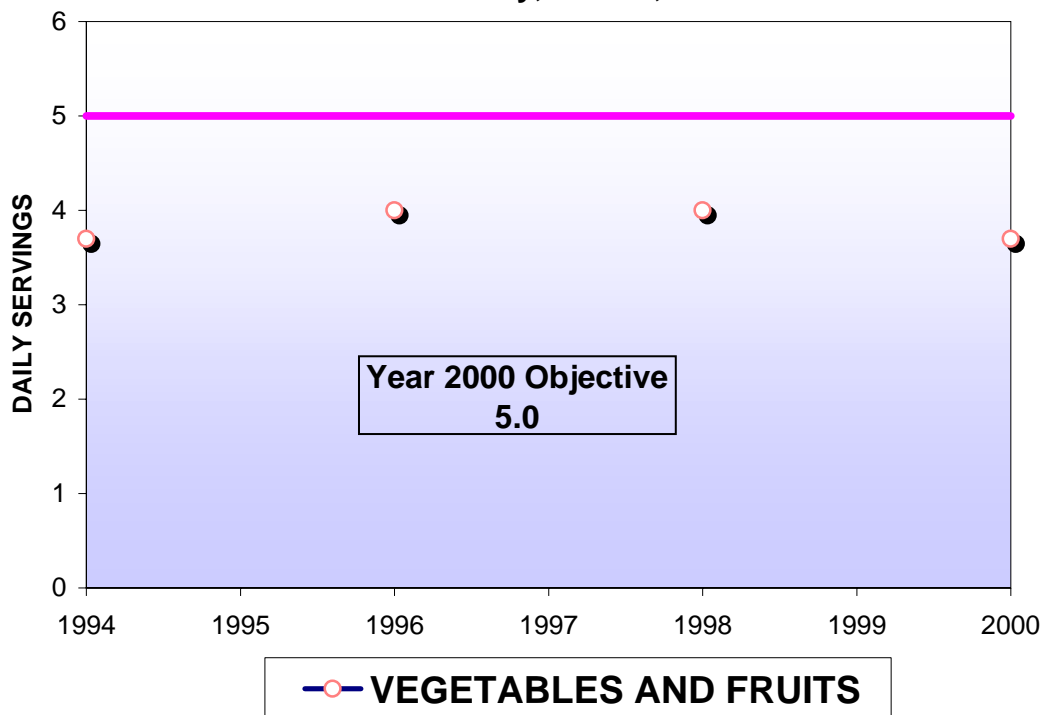
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	1301		1365		998		2805

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.7		4.0		4.0		3.7
95% CI Lower	3.6		3.8		3.9		3.7
95% CI Upper	3.8		4.1		4.2		3.7

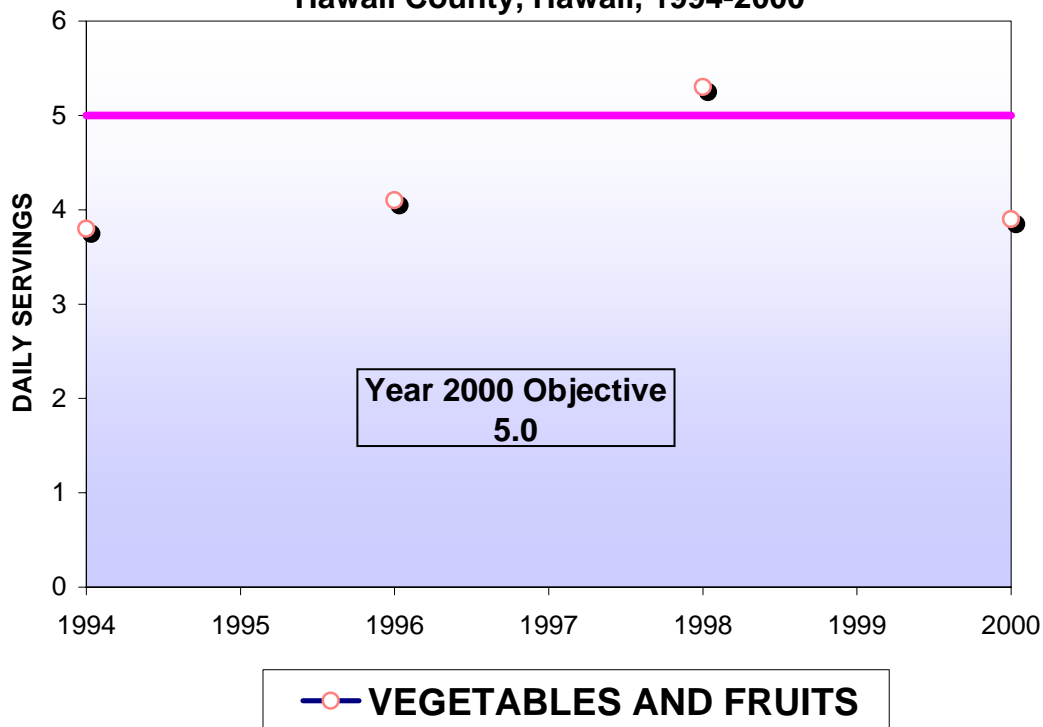
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	249		267		529		1454

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.8		4.1		5.3		3.9
95% CI Lower	3.5		3.8		3.1		3.7
95% CI Upper	4.0		4.4		7.4		4.1

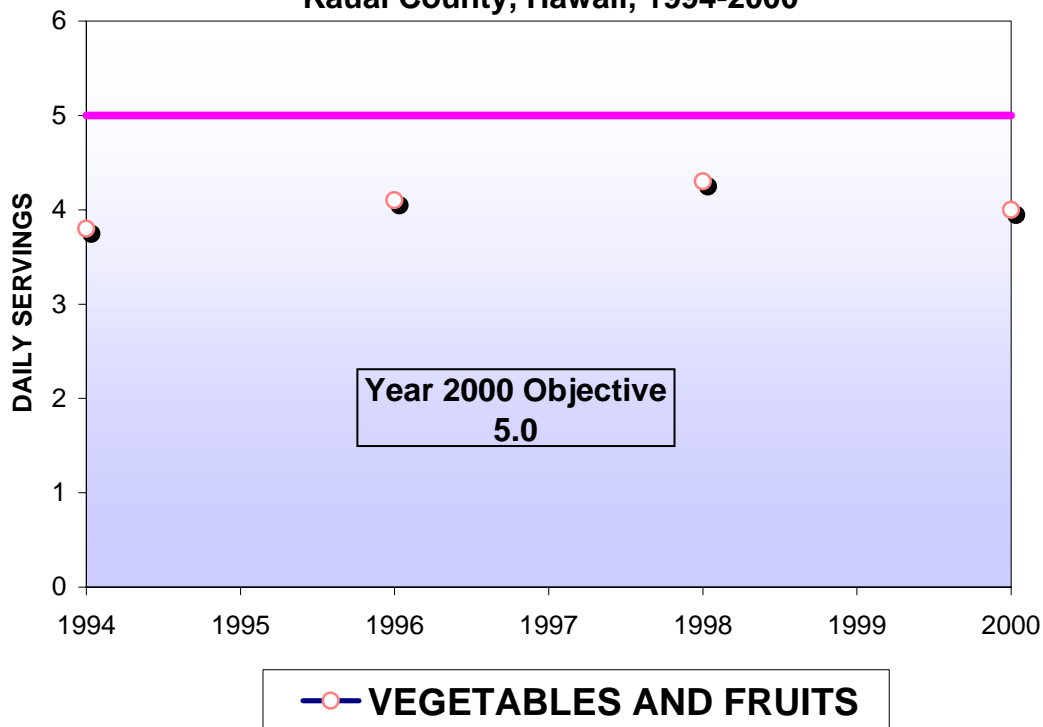
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	253		252		210		586

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.8		4.1		4.3		4.0
95% CI Lower	3.6		3.8		3.9		3.8
95% CI Upper	4.0		4.4		4.6		4.2

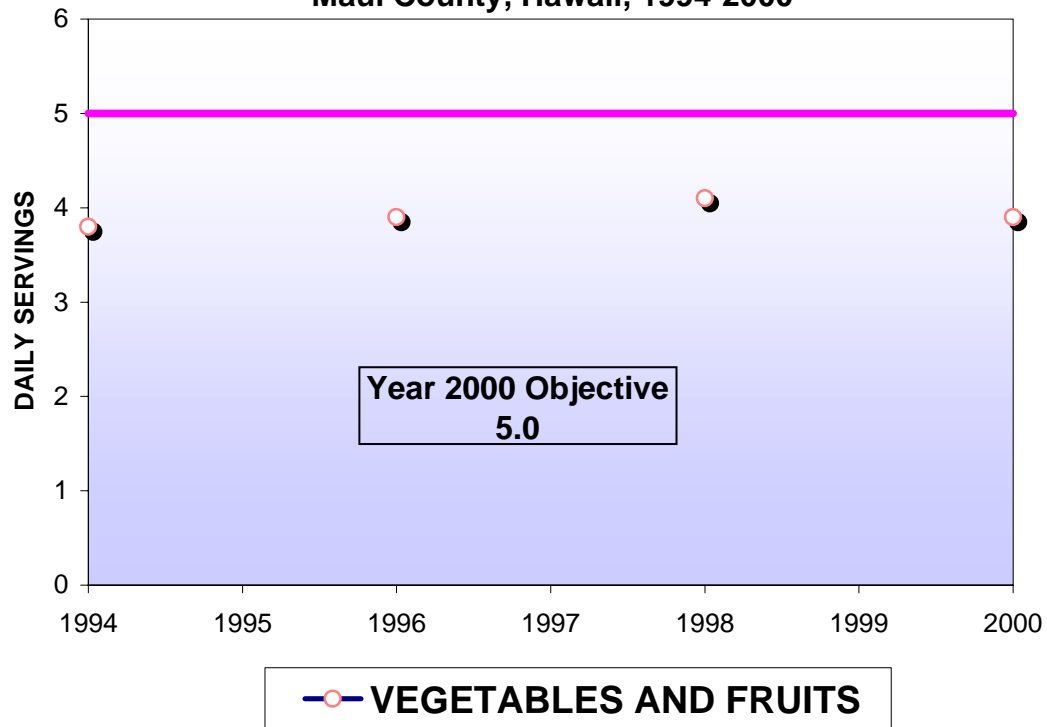
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 2.6

Average Daily Intake of Vegetables and Fruits, Age 18+,
Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
TOTAL	360		278		416		1170

VEGETABLES AND FRUITS	1994	1995	1996	1997	1998	1999	2000
MEAN DAILY SERVINGS	3.8		3.9		4.1		3.9
95% CI Lower	3.6		3.6		3.8		3.7
95% CI Upper	3.9		4.2		4.3		4.1

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

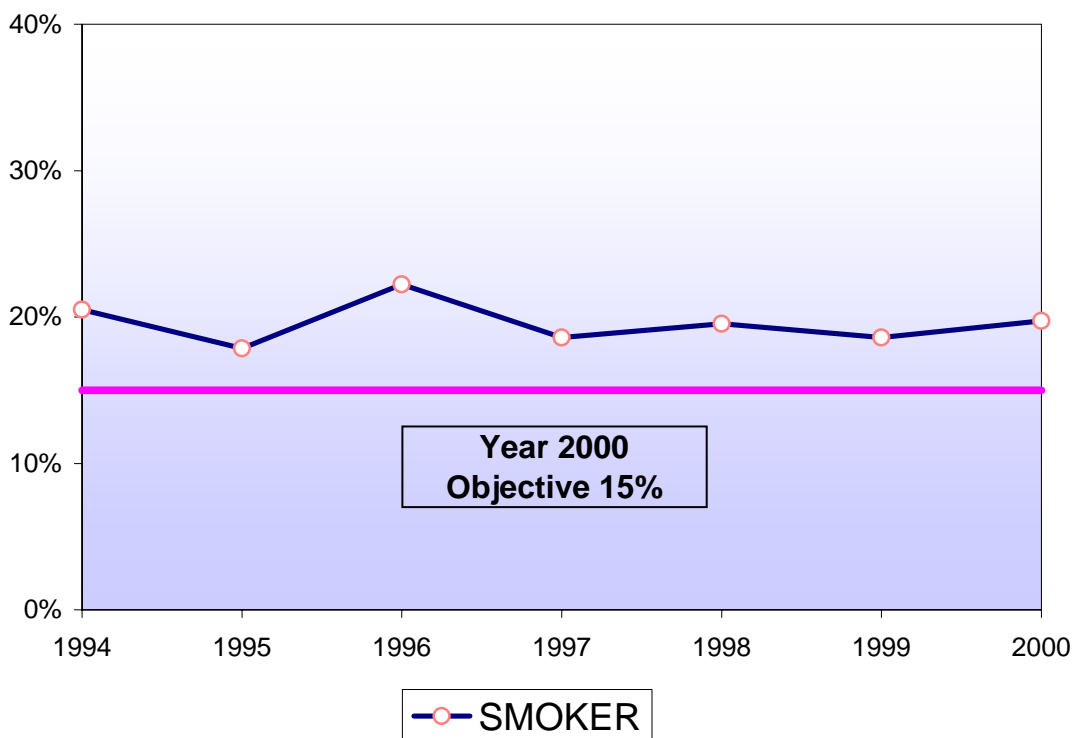
Prepared by the Community Health Division, Hawaii State Department of Health.

TOBACCO OBJECTIVES

- 3.4 Reduce cigarette smoking to a prevalence of no more than 15 percent among people aged 18 and older.
- 3.4A Reduce cigarette smoking to a prevalence of no more than 20 percent among people with a high school education or less aged 20 and older.
- 3.4H Reduce cigarette smoking to a prevalence of no more than 12 percent among women of reproductive age.
- 3.4I Reduce cigarette smoking to a prevalence of no more than 10 percent among pregnant women.
- 3.6 Increase to at least 50 percent the proportion of cigarette smokers aged 18 and older who stopped smoking cigarettes for at least one day during the preceding year.
- 3.7 Increase smoking cessation during pregnancy so that at least 60 percent of women who are cigarette smokers at the time they become pregnant quit smoking early in pregnancy and maintain abstinence for the remainder of their pregnancy.
- 3.7A Increase smoking cessation during pregnancy so that at least 45 percent of women with less than a high school education who are cigarette smokers at the time they become pregnant quit smoking early in pregnancy and maintain abstinence for the remainder of their pregnancy.
- 3.8 Reduce to no more than 20 percent the proportion of children aged 6 and younger who are regularly exposed to tobacco smoke at home.

OBJECTIVE 3.4

Current Smokers, Age 18+, Hawaii, 1994-2000



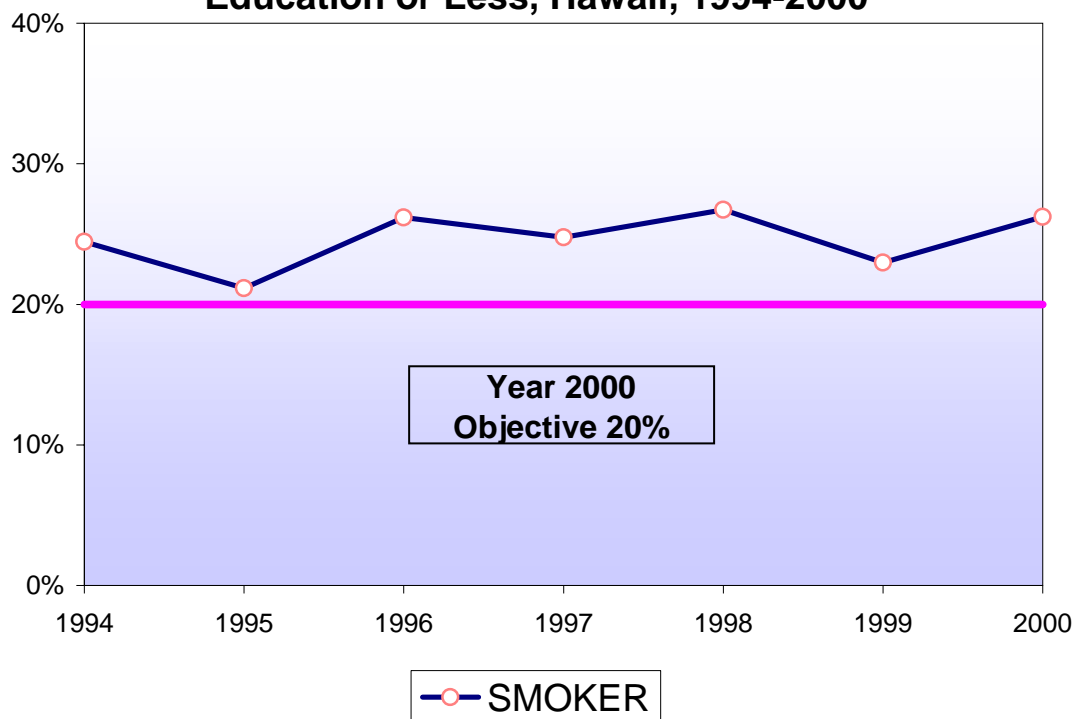
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	446	382	471	406	430	401	1136
NON SMOKER	1703	1765	1680	1755	1707	1734	4830
TOTAL	2149	2147	2151	2161	2137	2135	5966
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	20.5	17.9	22.2	18.6	19.5	18.6	19.7
95% CI Lower	18.5	15.9	20.2	16.8	17.4	16.5	18.3
95% CI Upper	22.7	19.9	24.4	20.6	21.9	20.9	21.2
NON SMOKER	79.5	82.1	77.8	81.4	80.5	81.4	80.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 3.4A

Current Smokers, Age 20+, High School Education or Less, Hawaii, 1994-2000



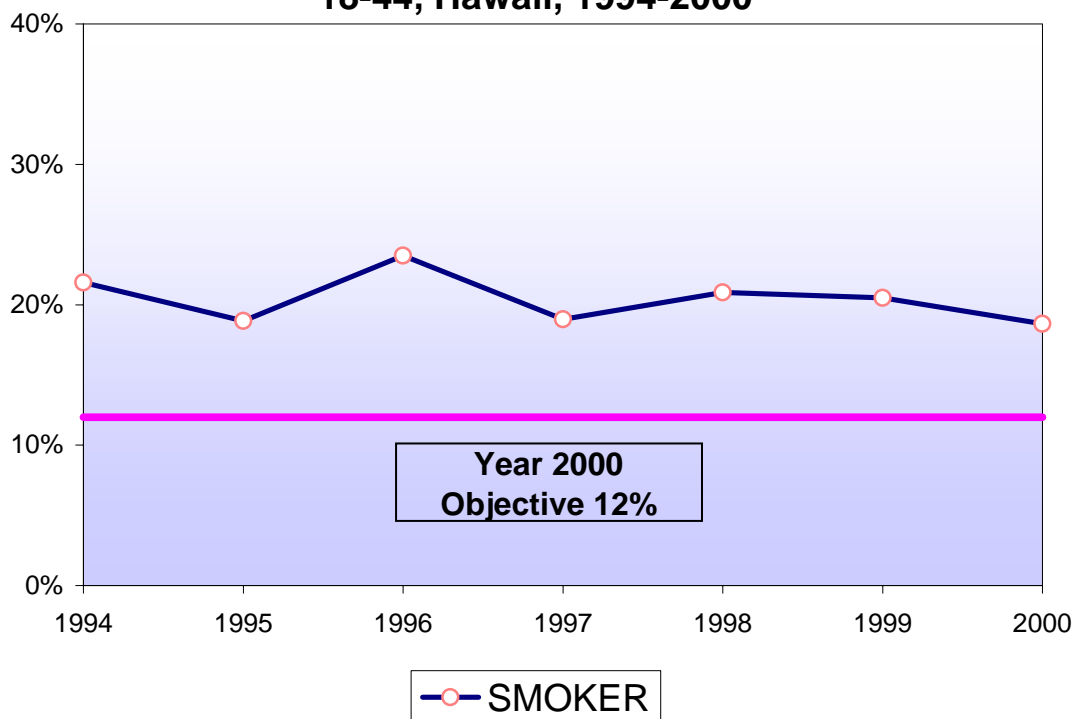
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	172	152	201	190	202	166	555
NON SMOKER	565	583	553	593	573	561	1642
TOTAL	737	735	754	783	775	727	2197
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	24.5	21.2	26.2	24.8	26.7	23.0	26.2
95% CI Lower	20.7	17.7	22.7	21.4	22.7	19.1	23.7
95% CI Upper	28.7	25.1	30.0	28.5	31.2	27.3	28.9
NON SMOKER	75.5	78.8	73.8	75.2	73.3	77.0	73.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 3.4H

Current Smokers, Females of Reproductive Age 18-44, Hawaii, 1994-2000



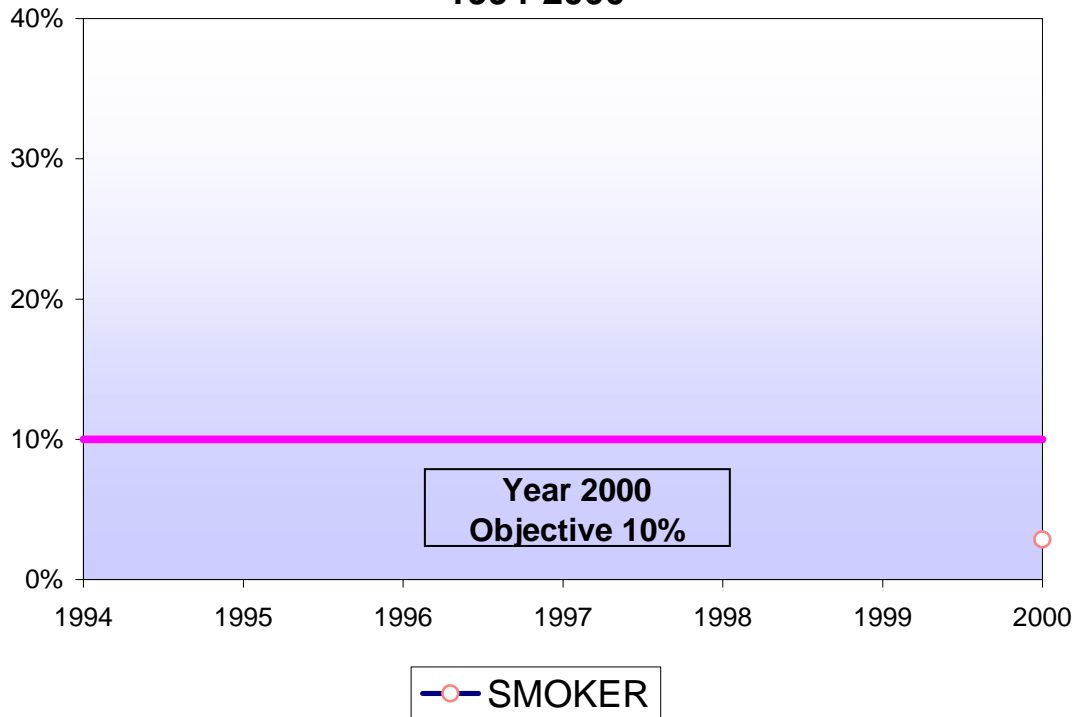
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	152	126	146	124	126	114	304
NON SMOKER	518	506	474	497	460	432	1184
TOTAL	670	632	620	621	586	546	1488
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	21.6	18.9	23.5	19.0	20.9	20.5	18.7
95% CI Lower	18.1	15.6	19.9	15.6	17.0	16.5	16.2
95% CI Upper	25.6	22.6	27.5	22.9	25.4	25.1	21.4
NON SMOKER	78.4	81.1	76.5	81.0	79.1	79.5	81.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 3.4I

Current Smokers, Pregnant Women, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER							4
NON SMOKER							59
TOTAL							63
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER							2.9
95% CI Lower							0.9
95% CI Upper							8.3
NON SMOKER							97.2

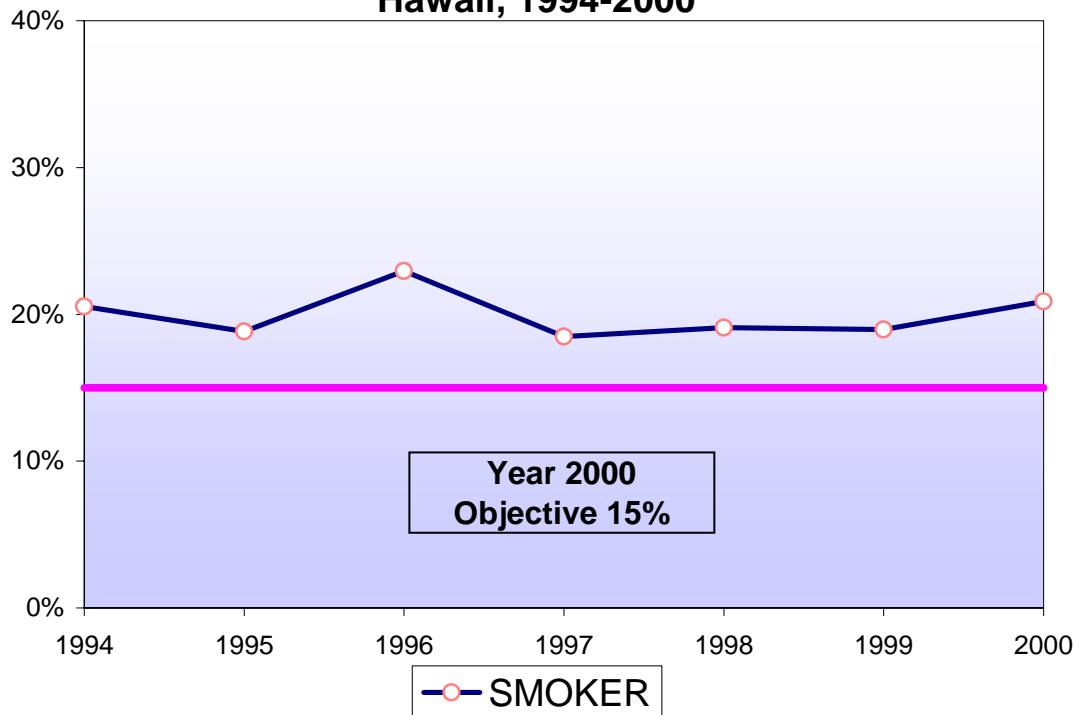
Shading-sample size is less than 50.

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 3.4

Current Smokers, Age 18+, White, Hawaii, 1994-2000



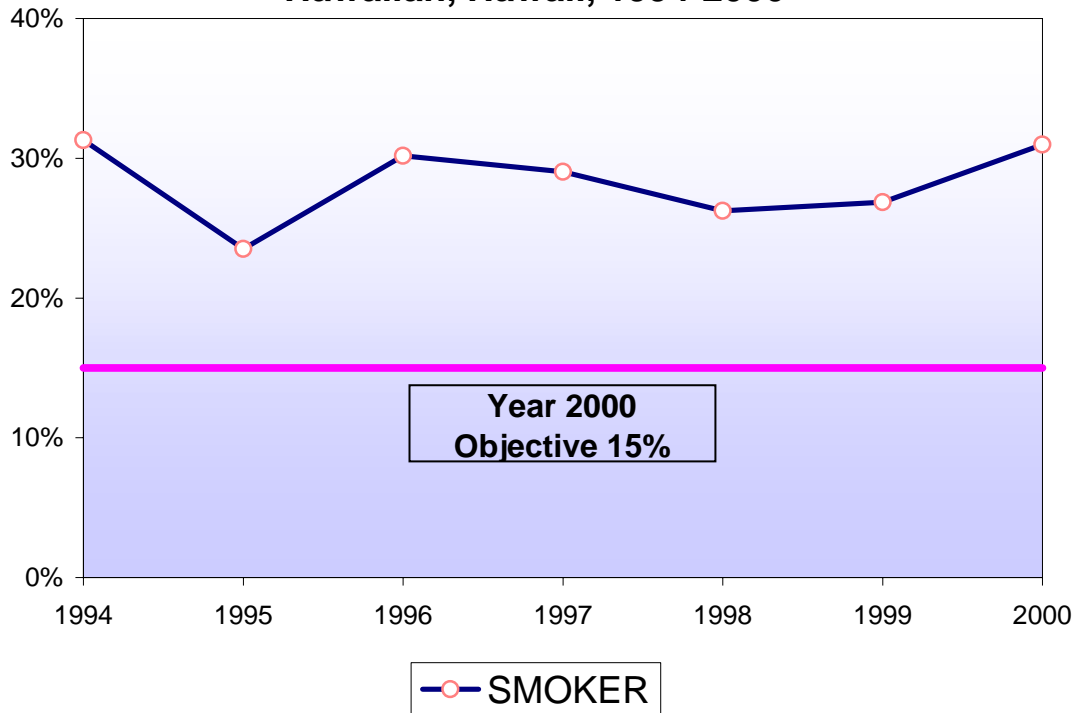
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	175	150	176	153	173	150	445
NON SMOKER	651	644	587	629	668	637	1797
TOTAL	826	794	763	782	841	787	2242
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	20.5	18.8	23.0	18.5	19.1	19.0	20.9
95% CI Lower	17.5	15.7	19.5	15.6	15.9	15.5	19.6
95% CI Upper	23.9	22.4	26.8	21.7	22.8	23.0	23.3
NON SMOKER	79.5	81.2	77.1	81.5	80.9	81.0	79.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 3.4

**Current Smokers, Age 18+, Hawaiian/Part
Hawaiian, Hawaii, 1994-2000**



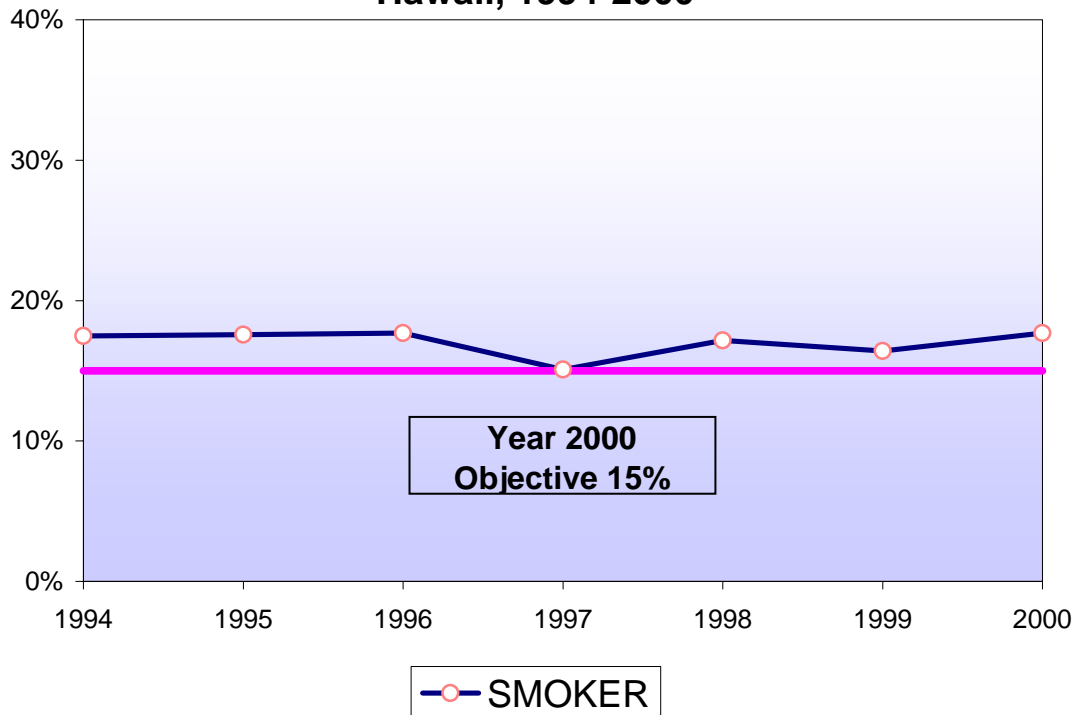
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	91	81	81	71	81	74	255
NON SMOKER	218	283	192	172	223	237	674
TOTAL	309	364	273	243	304	311	929
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	31.3	23.5	30.2	29.0	26.3	26.9	31.0
95% CI Lower	24.9	18.4	14.2	22.6	19.9	20.5	26.7
95% CI Upper	38.5	29.5	37.0	36.5	33.8	34.4	35.6
NON SMOKER	68.7	76.5	69.8	71.0	73.8	73.1	69.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 3.4

Current Smokers, Age 18+, Filipino, Hawaii, 1994-2000



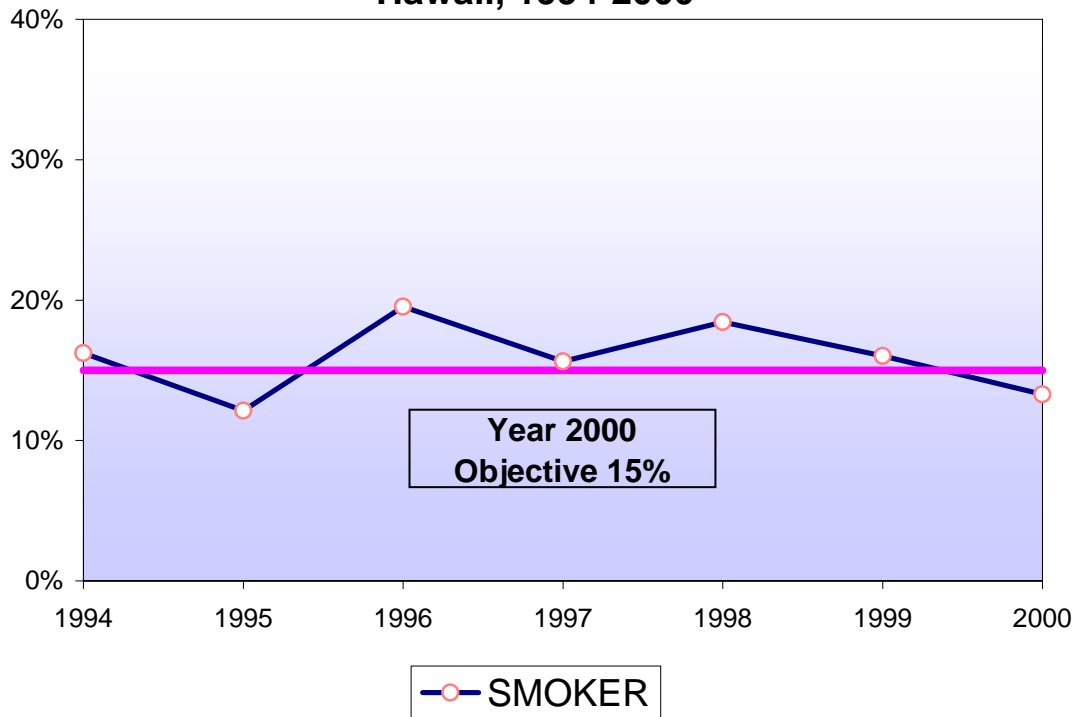
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	35	51	43	34	41	41	130
NON SMOKER	198	223	197	194	191	174	605
TOTAL	233	274	240	228	232	215	735
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	17.5	17.6	17.7	15.1	17.2	16.4	17.7
95% CI Lower	11.7	12.6	12.5	10.5	11.5	11.2	14.0
95% CI Upper	25.3	24.0	24.4	21.3	25.0	23.3	22.0
NON SMOKER	82.5	82.4	82.3	84.9	82.8	83.6	82.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 3.4

**Current Smokers, Age 18+, Japanese,
Hawaii, 1994-2000**



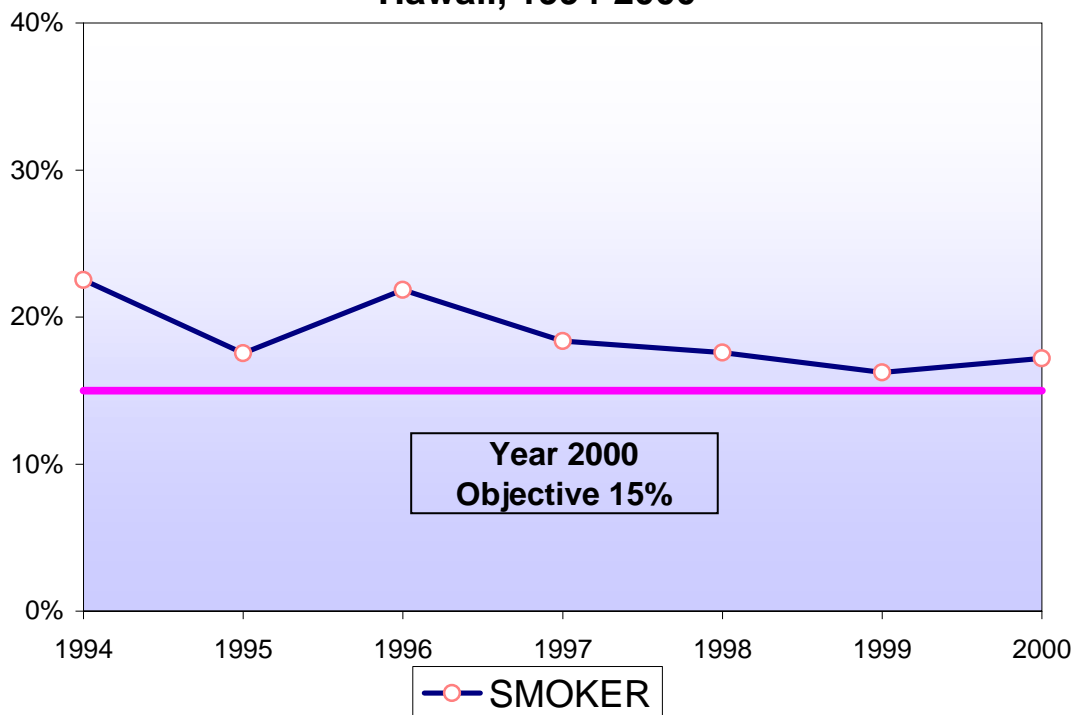
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	79	54	94	78	82	80	157
NON SMOKER	403	386	425	464	390	421	1096
TOTAL	482	440	519	542	472	501	1253
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	16.2	12.1	19.5	15.6	18.5	16.0	13.3
95% CI Lower	12.7	8.9	15.7	12.3	14.2	12.2	10.9
95% CI Upper	20.5	16.4	24.0	19.6	23.6	20.7	16.1
NON SMOKER	83.8	87.9	80.5	84.4	81.6	84.0	86.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 3.4

Current Smokers, Age 18+, Other Races, Hawaii, 1994-2000



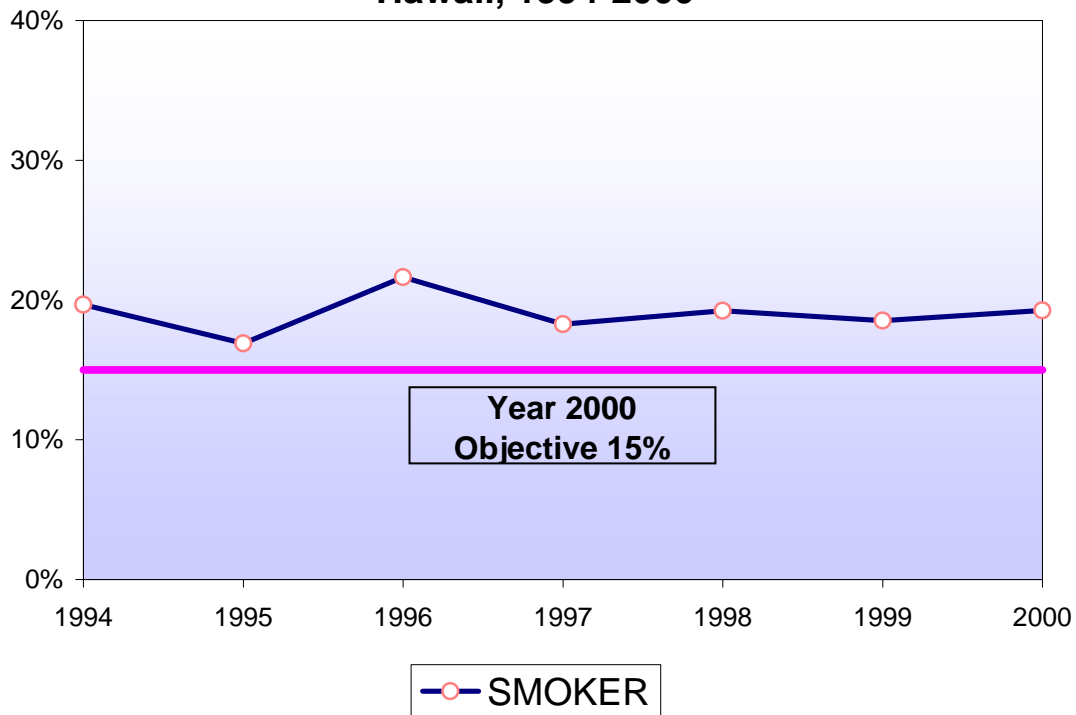
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	66	46	77	70	53	56	149
NON SMOKER	233	229	279	296	235	265	658
TOTAL	299	275	356	366	288	321	807
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	22.5	17.6	21.9	18.4	17.6	16.2	17.2
95% CI Lower	17.4	12.9	17.7	14.4	12.8	11.9	14.2
95% CI Upper	28.6	23.4	27.2	23.2	23.7	21.7	20.7
NON SMOKER	77.5	82.5	78.1	81.6	82.4	83.8	82.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 3.4

Current Smokers, Age 18+, Honolulu County, Hawaii, 1994-2000



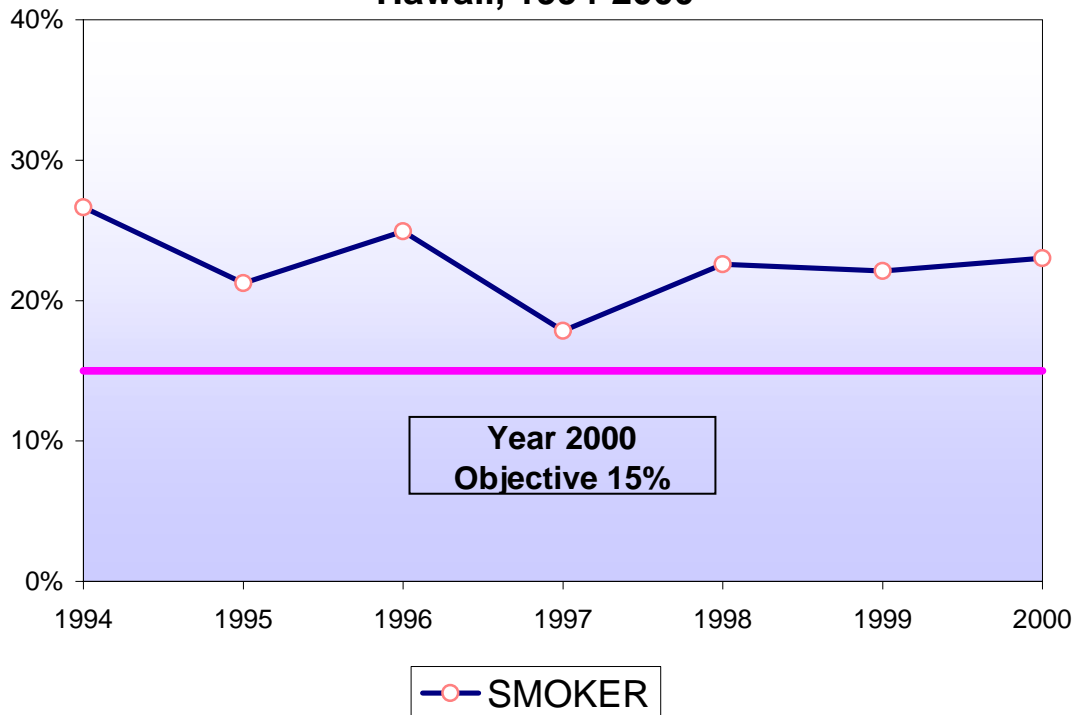
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	253	214	277	260	189	182	475
NON SMOKER	1035	1073	1079	1138	804	806	2306
TOTAL	1288	1287	1356	1398	993	988	2781
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	19.7	16.9	21.6	18.3	19.2	18.5	19.3
95% CI Lower	17.2	14.6	19.2	16.1	16.5	15.8	17.5
95% CI Upper	22.3	19.4	24.3	20.7	22.3	21.5	21.2
NON SMOKER	80.3	83.1	78.4	81.7	80.8	81.5	80.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 3.4

**Current Smokers, Age 18+, Hawaii County,
Hawaii, 1994-2000**



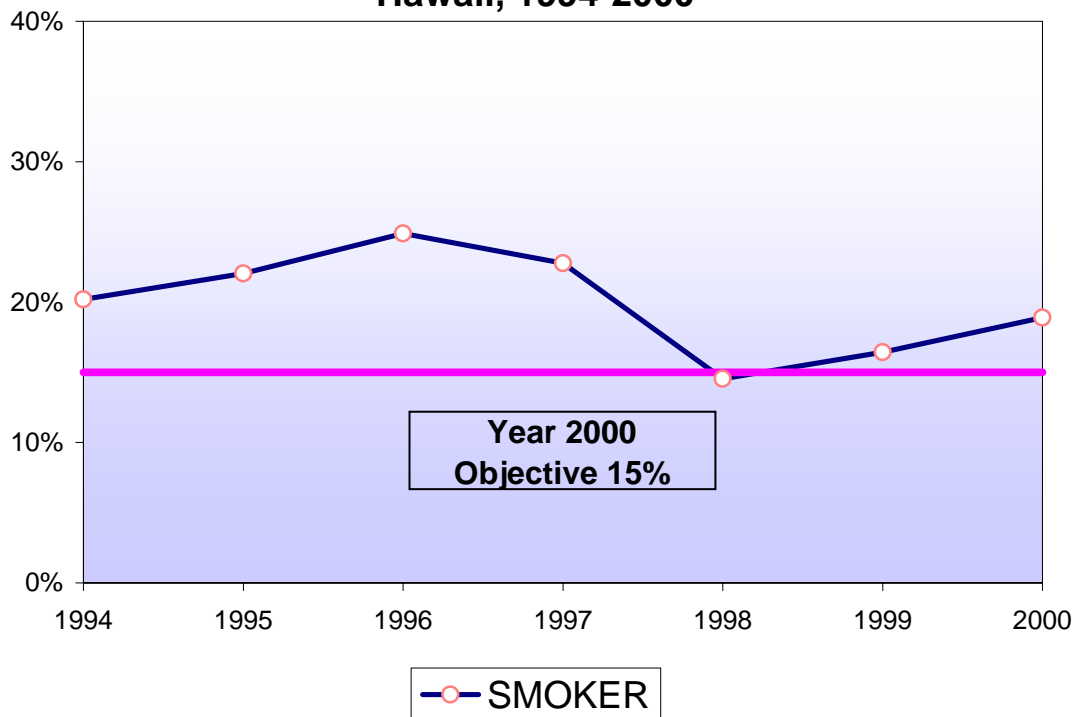
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	66	47	67	44	118	114	319
NON SMOKER	183	203	200	210	406	410	1121
TOTAL	249	250	267	254	524	524	1440
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	26.7	21.3	24.9	17.9	22.6	22.1	23.0
95% CI Lower	20.8	15.7	19.6	13.1	18.8	18.1	20.4
95% CI Upper	33.5	28.1	31.1	23.9	26.9	26.7	25.8
NON SMOKER	73.4	78.8	75.1	82.2	77.4	77.9	77.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 3.4

**Current Smokers, Age 18+, Kauai County,
Hawaii, 1994-2000**



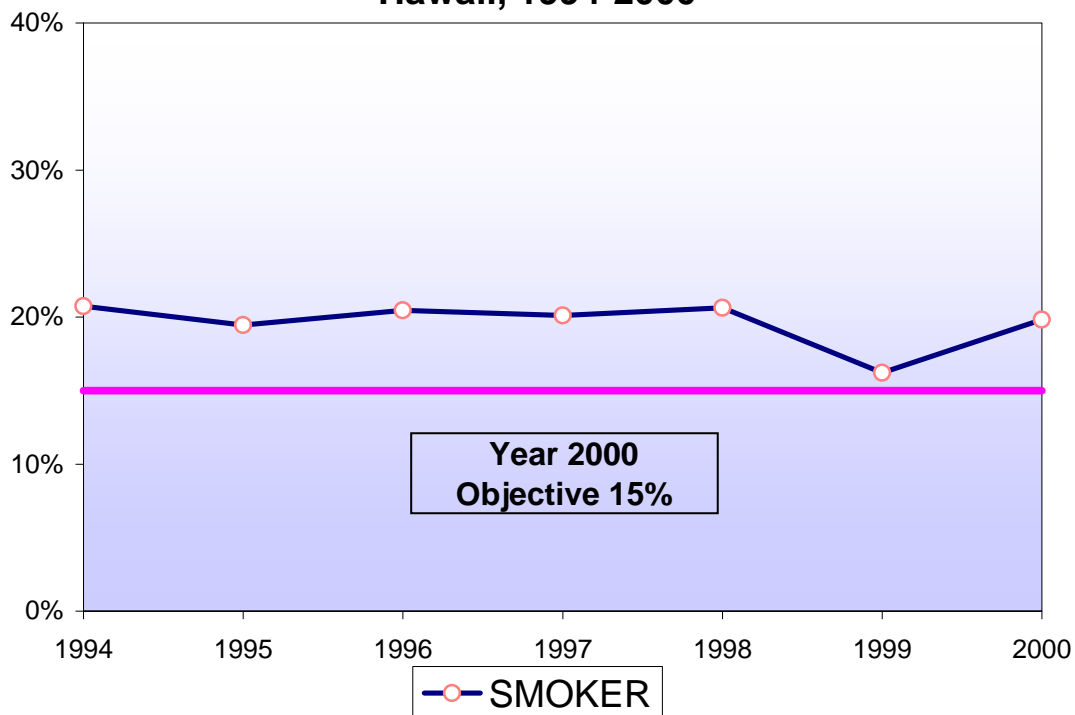
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	58	47	64	54	32	35	110
NON SMOKER	195	205	187	202	176	174	474
TOTAL	253	252	251	256	208	209	584
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	20.2	22.0	24.9	22.8	14.6	16.4	18.9
95% CI Lower	15.2	16.2	19.4	16.9	9.9	11.4	15.5
95% CI Upper	26.4	29.2	31.3	29.9	21.0	23.0	22.9
NON SMOKER	79.8	78.0	75.1	77.2	85.5	83.6	81.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 3.4

Current Smokers, Age 18+, Maui County, Hawaii, 1994-2000



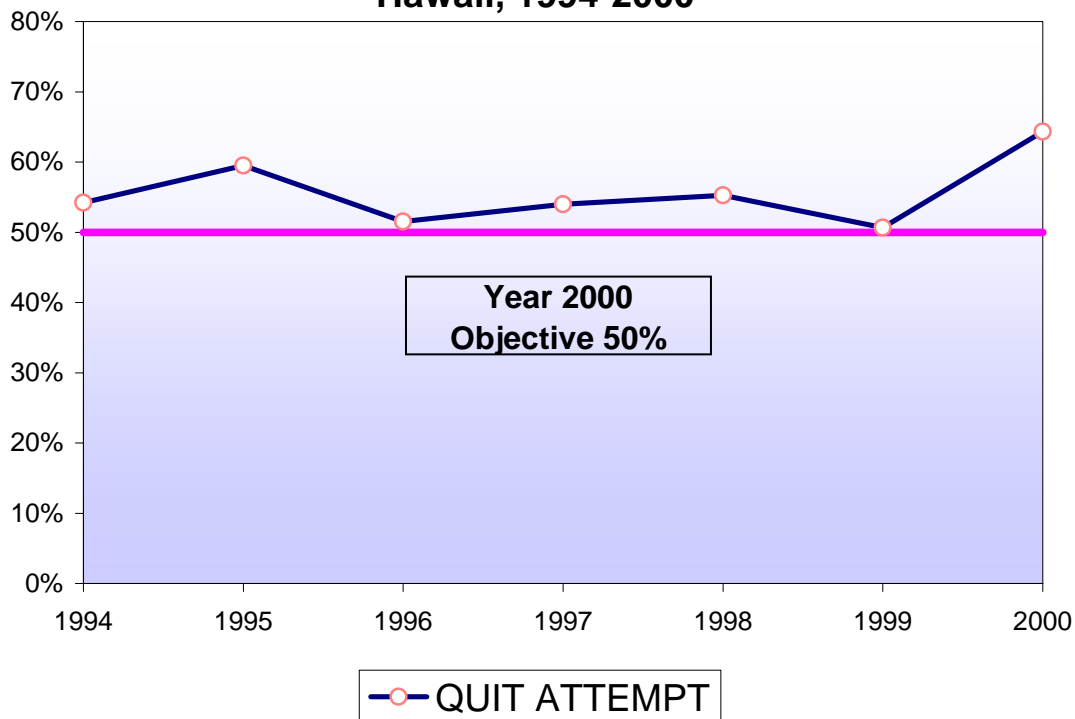
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
SMOKER	69	74	63	48	91	70	232
NON SMOKER	221	284	214	205	321	344	929
TOTAL	290	358	277	253	412	414	1161
PERCENT	1994	1995	1996	1997	1998	1999	2000
SMOKER	20.8	19.5	20.5	20.1	20.6	16.2	19.8
95% CI Lower	15.9	14.9	15.9	14.8	16.3	12.6	17.2
95% CI Upper	26.6	25.0	25.9	26.6	25.8	20.7	22.7
NON SMOKER		80.6	79.6	79.9	79.4	83.8	80.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Hawaii, 1994-2000**



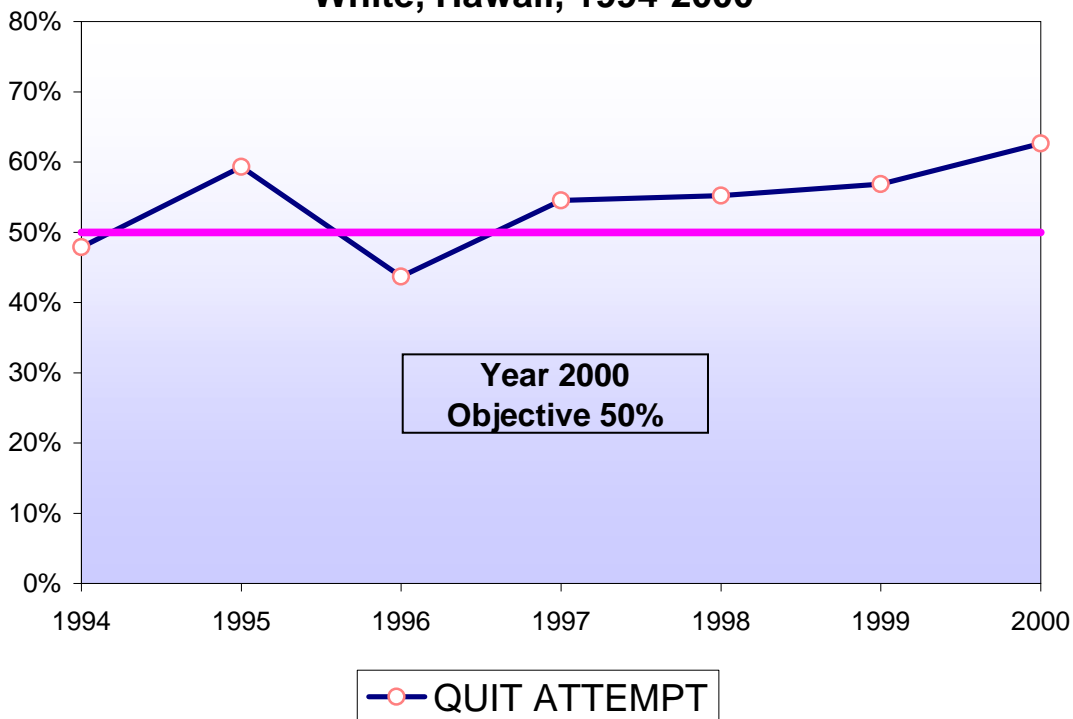
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	194	180	189	164	171	148	724
NO QUIT ATTEMPT	180	144	204	152	167	161	408
TOTAL	374	324	393	316	338	309	1132
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	54.2	59.5	51.5	54.0	55.3	50.7	64.3
95% CI Lower	47.9	52.9	45.7	47.5	48.0	43.4	60.3
95% CI Upper	60.4	65.8	57.3	60.4	62.4	57.9	68.2
NO QUIT ATTEMPT	45.8	40.5	48.5	46.0	44.7	49.3	35.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
White, Hawaii, 1994-2000**



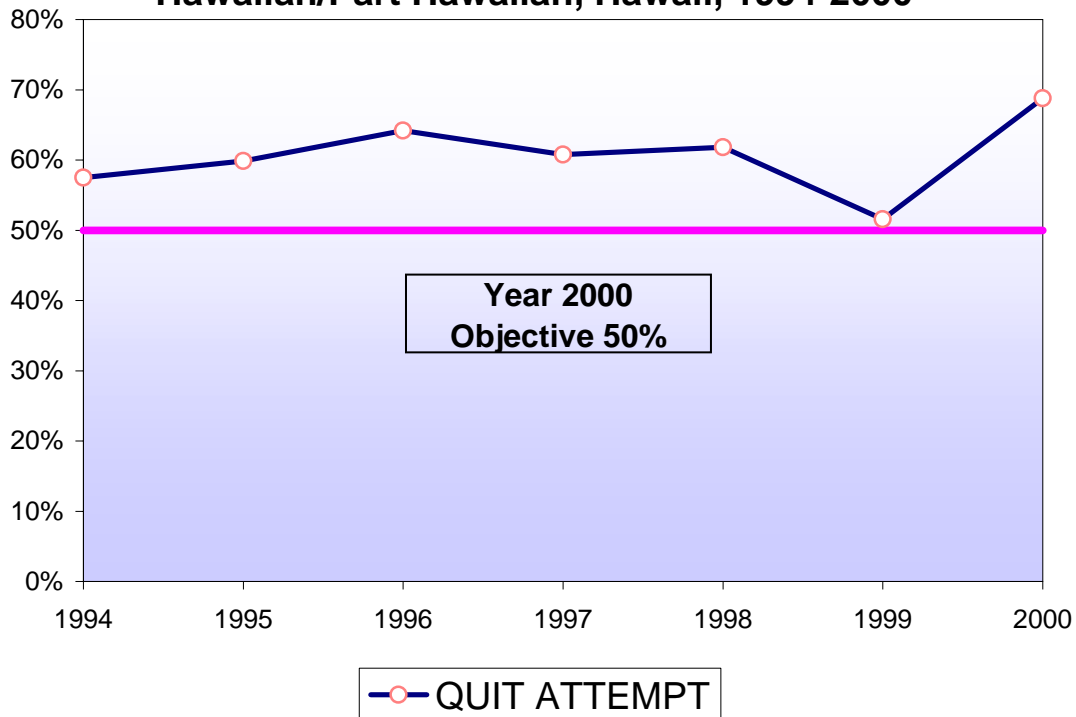
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	69	68	63	67	64	61	280
NO QUIT ATTEMPT	78	57	82	50	72	55	163
TOTAL	147	125	145	117	136	116	443
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	47.9	59.3	43.7	54.5	55.2	56.9	62.6
95% CI Lower	38.6	48.6	34.6	44.1	44.4	44.2	56.0
95% CI Upper	57.3	69.3	53.2	64.6	65.5	68.6	68.8
NO QUIT ATTEMPT	52.1	40.7	56.3	45.5	44.8	43.2	37.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Hawaiian/Part Hawaiian, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	42	40	38	30	40	27	174
NO QUIT ATTEMPT	33	29	29	25	23	30	81
TOTAL	75	69	67	55	63	57	255

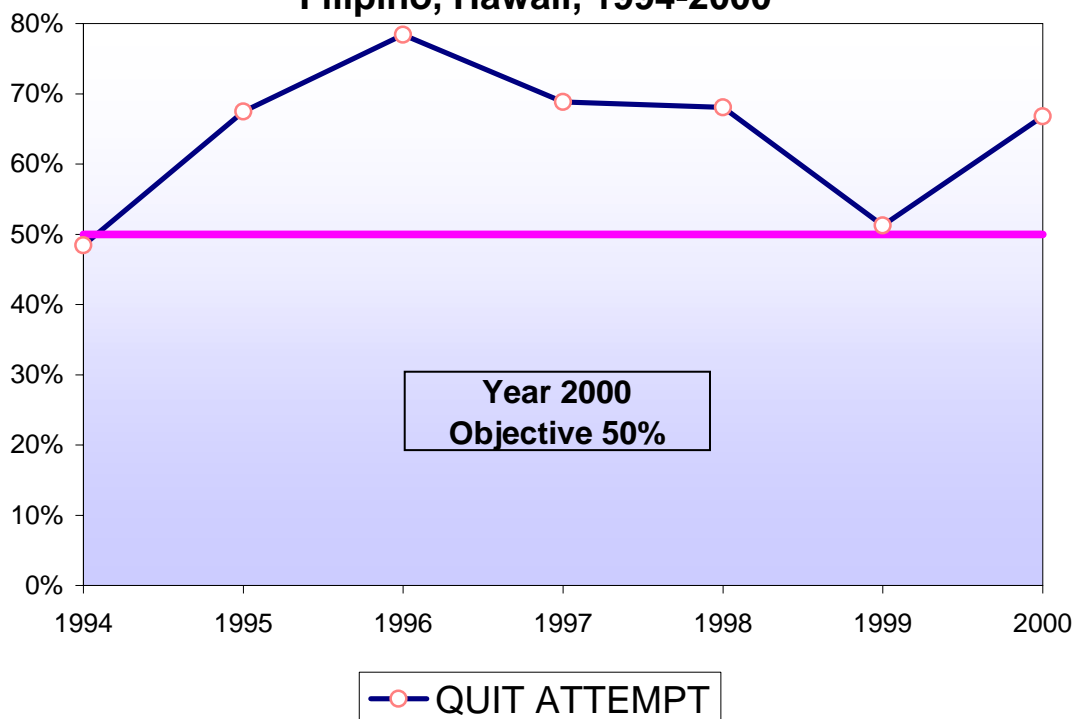
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	57.5	59.9	64.2	60.8	61.8	51.6	68.8
95% CI Lower	42.7	45.1	50.1	44.3	43.5	35.1	60.2
95% CI Upper	71.1	73.0	76.2	75.1	77.3	67.6	76.3
NO QUIT ATTEMPT	42.5	40.1	35.8	39.2	38.2	48.4	31.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Filipino, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	16	28	22	15	19	17	83
NO QUIT ATTEMPT	14	15	9	12	15	15	47
TOTAL	30	43	31	27	34	32	130

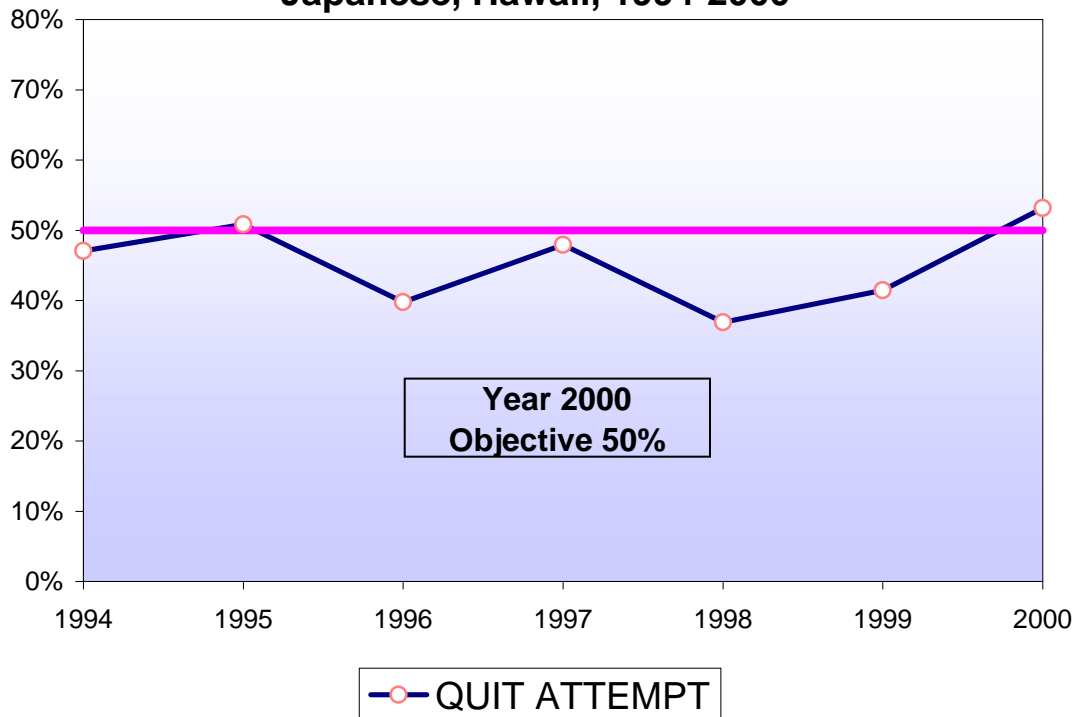
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	48.4	67.5	78.4	68.8	68.1	51.3	66.8
95% CI Lower	26.4	48.9	60.7	48.5	47.0	31.3	54.4
95% CI Upper	71.1	81.8	89.5	83.8	83.7	70.8	77.2
NO QUIT ATTEMPT	51.6	32.5	21.6	31.2	31.9	48.7	33.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Japanese, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	26	19	30	31	26	23	88
NO QUIT ATTEMPT	39	29	56	35	43	42	69
TOTAL	65	48	86	66	69	65	157

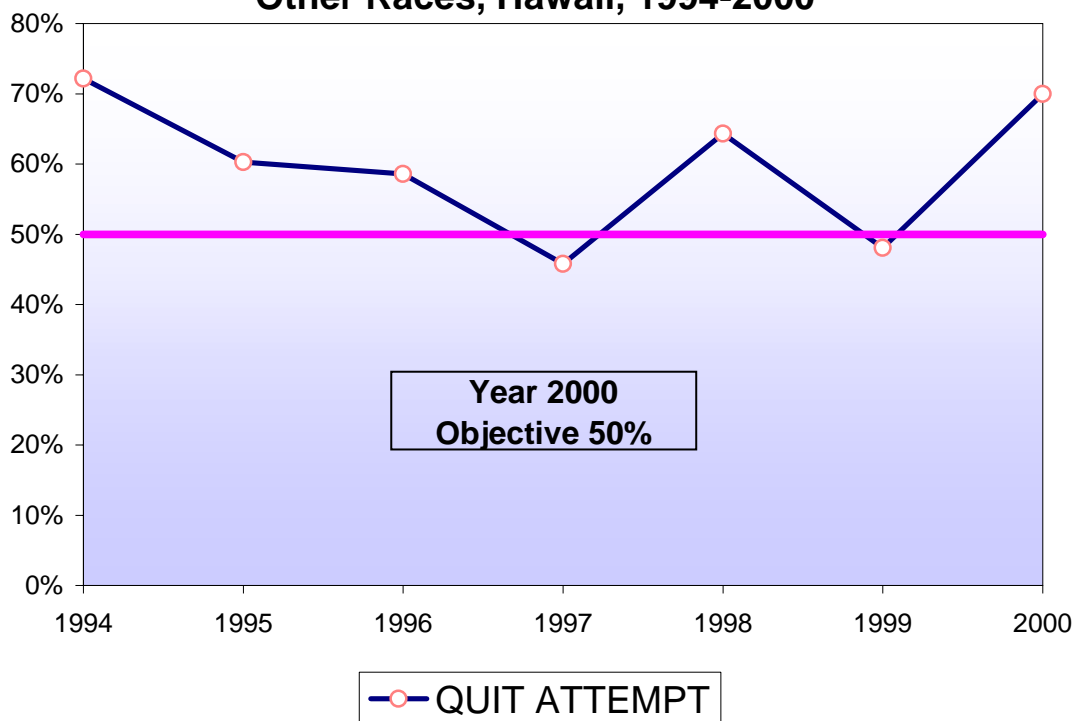
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	47.1	50.8	39.8	47.9	36.9	41.5	53.2
95% CI Lower	33.1	33.9	28.2	34.6	23.5	27.1	42.6
95% CI Upper	61.5	67.6	52.5	61.6	52.6	57.5	63.5
NO QUIT ATTEMPT	52.9	49.2	60.3	52.1	63.1	58.5	46.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Other Races, Hawaii, 1994-2000**



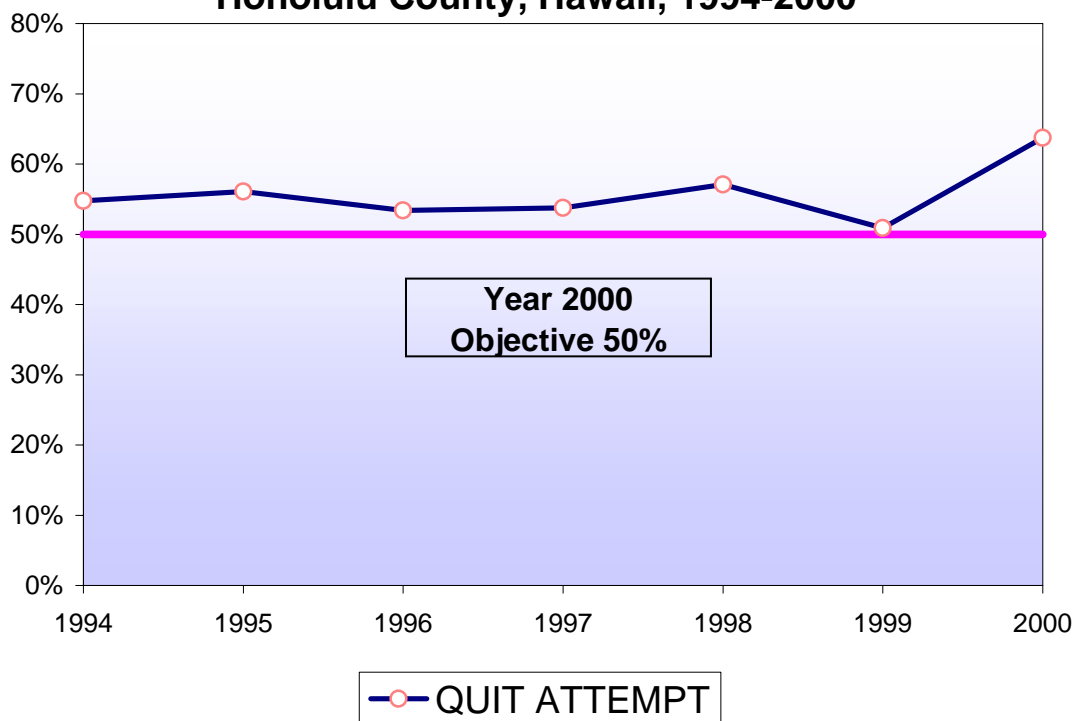
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	41	25	36	21	22	20	99
NO QUIT ATTEMPT	16	14	28	30	14	19	48
TOTAL	57	39	64	51	36	39	147
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	72.2	60.3	58.6	45.8	64.3	48.1	70.0
95% CI Lower	57.5	42.0	44.3	31.2	44.3	30.5	59.7
95% CI Upper	83.2	76.1	71.6	61.2	80.3	66.2	78.6
NO QUIT ATTEMPT	27.9	39.7	41.4	54.2	35.7	51.9	30.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Honolulu County, Hawaii, 1994-2000**



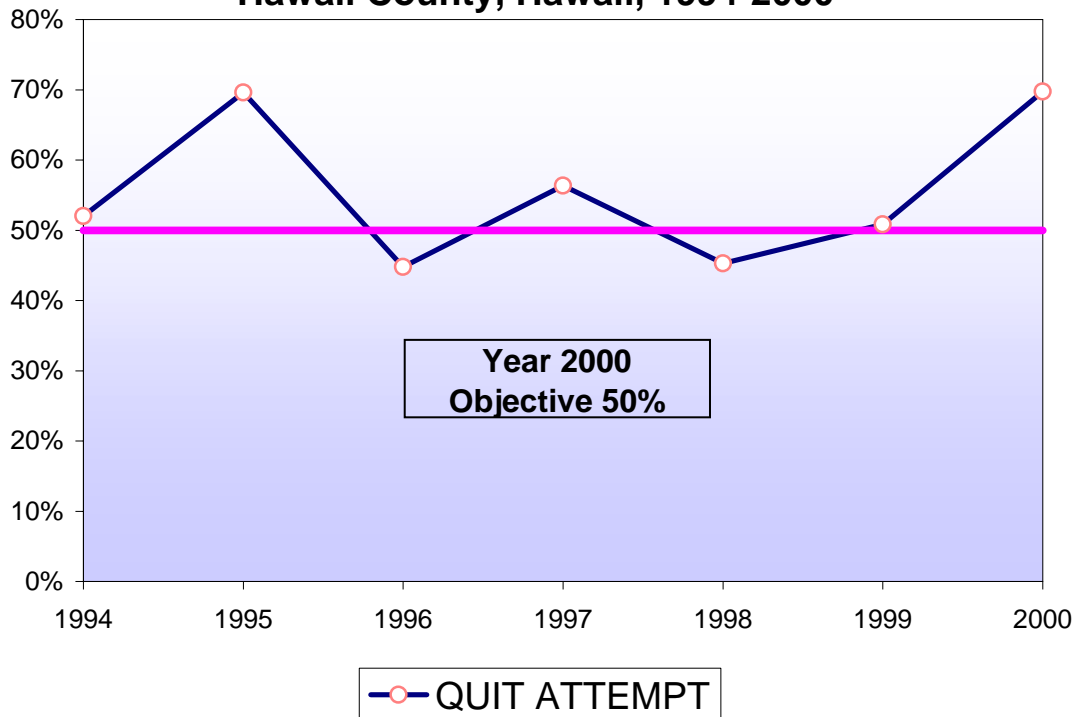
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	110	95	114	102	81	67	300
NO QUIT ATTEMPT	100	83	114	94	73	76	172
TOTAL	210	178	228	196	154	143	472
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	54.8	56.1	53.4	53.8	57.1	50.9	63.7
95% CI Lower	46.8	47.6	46.0	45.7	47.7	41.6	58.4
95% CI Upper	62.5	64.2	60.6	61.6	66.0	60.1	68.8
NO QUIT ATTEMPT	45.2	43.9	46.6	46.3	42.9	49.1	36.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Hawaii County, Hawaii, 1994-2000**



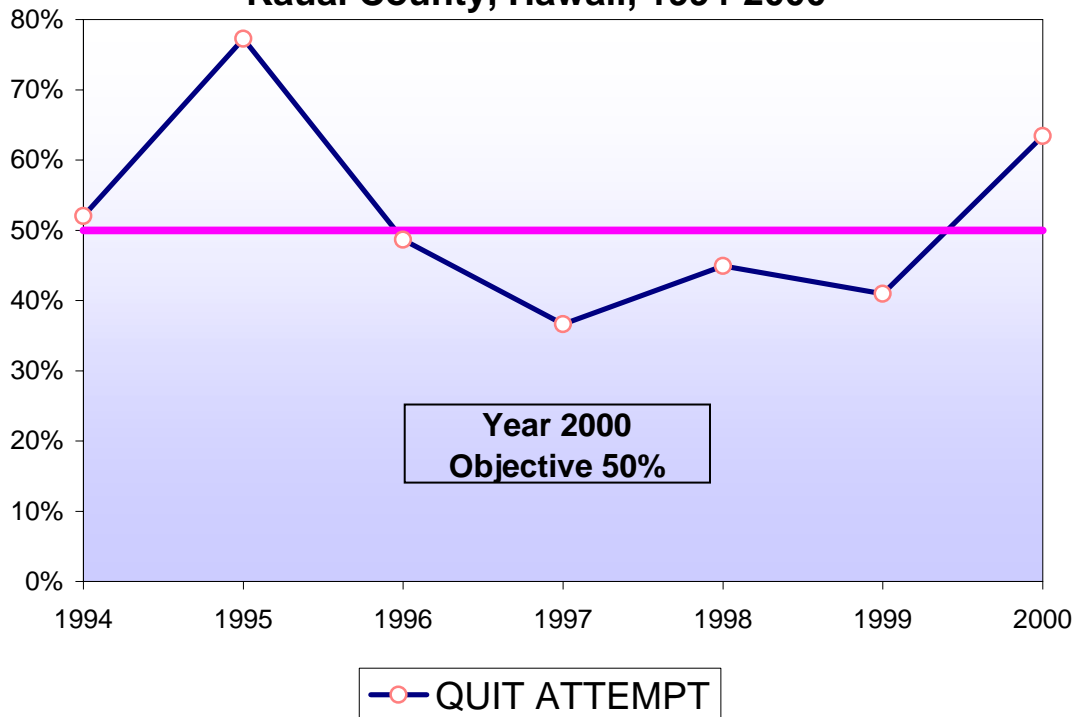
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	28	27	26	18	44	42	216
NO QUIT ATTEMPT	24	14	31	19	50	45	102
TOTAL	52	41	57	37	94	87	318
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	52.1	69.6	44.8	56.3	45.3	50.9	69.8
95% CI Lower	36.5	52.0	31.3	38.6	34.3	38.5	63.6
95% CI Upper	67.2	82.9	59.1	72.6	56.8	63.1	75.3
NO QUIT ATTEMPT	48.0	30.4	55.2	43.7	54.7	49.1	30.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Kauai County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	28	27	24	21	12	12	68
NO QUIT ATTEMPT	24	12	32	23	14	17	42
TOTAL	52	39	56	44	26	29	110

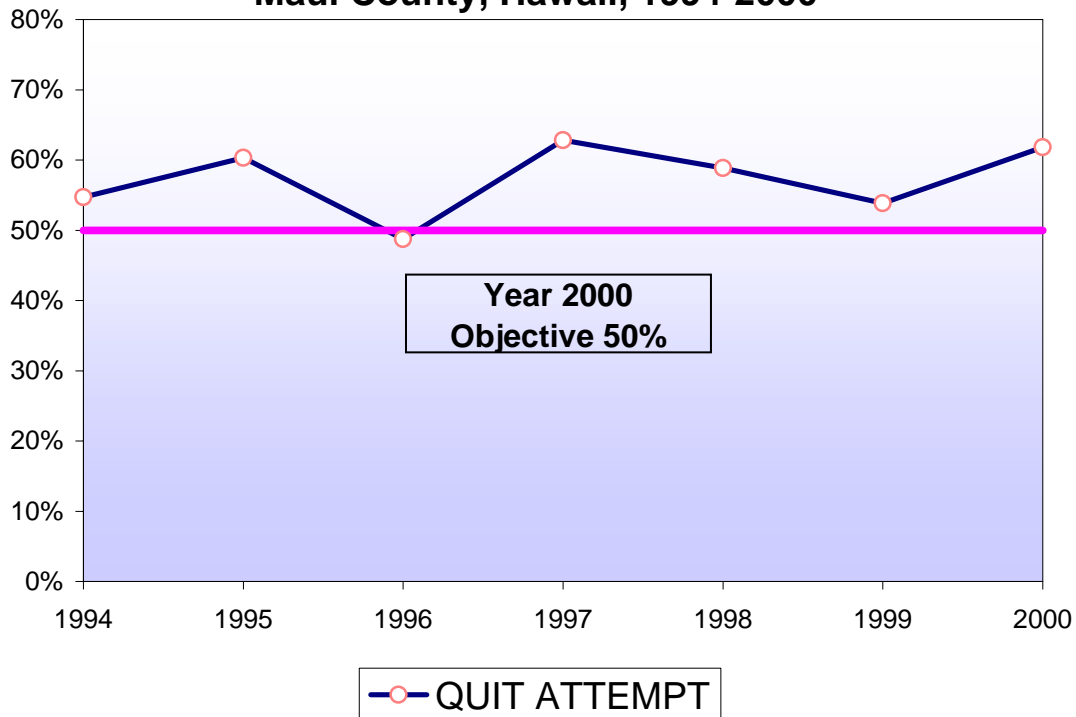
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	52.1	77.3	48.7	36.7	44.9	40.9	63.4
95% CI Lower	36.5	60.4	34.4	22.4	25.5	22.1	52.9
95% CI Upper	67.2	88.4	63.1	53.7	65.9	62.8	72.8
NO QUIT ATTEMPT	48.0	22.7	51.3	63.4	55.1	59.1	36.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 3.6

**Current Smoking Cessation Attempts, Age 18 +
Maui County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	33	31	25	23	34	27	140
NO QUIT ATTEMPT	31	35	27	16	30	23	92
TOTAL	64	66	52	39	64	50	232
PERCENT	1994	1995	1996	1997	1998	1999	2000
QUIT ATTEMPT	54.7	60.3	48.8	62.8	58.9	53.8	61.8
95% CI Lower	39.4	45.8	33.9	45.0	43.5	38.2	53.2
95% CI Upper	69.2	73.2	63.8	77.8	72.7	68.7	69.7
NO QUIT ATTEMPT	45.3	39.7	51.3	37.2	41.1	46.2	38.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUBSTANCE ABUSE OBJECTIVES

Substance Abuse Objectives

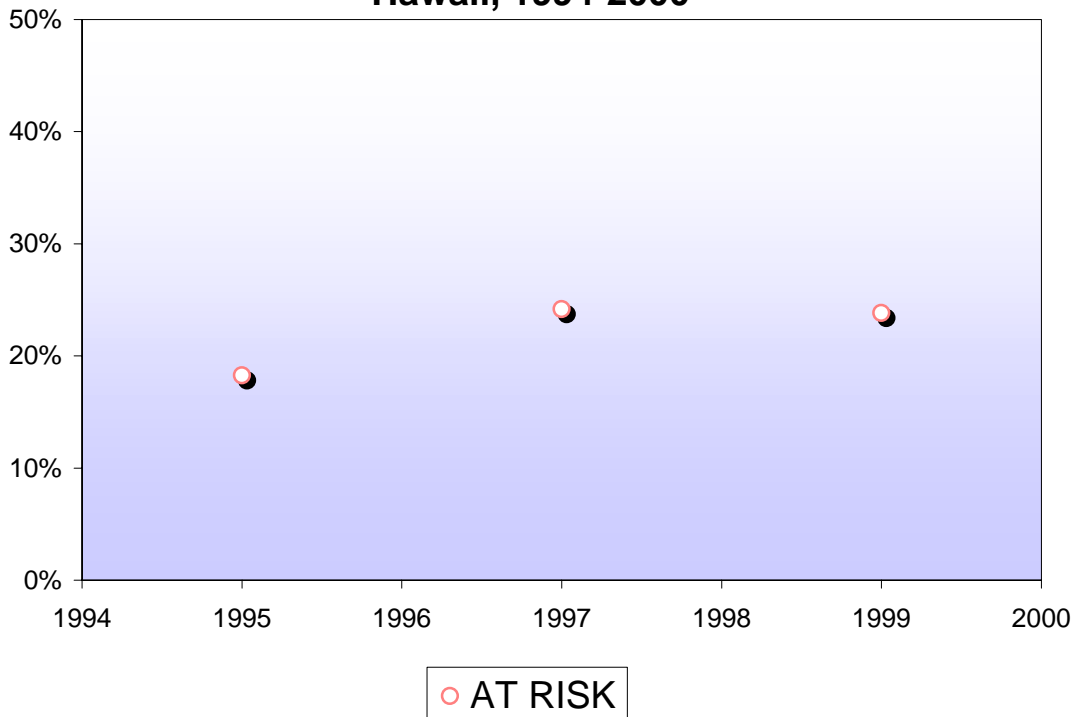
- 4.7 Reduce the proportion of college students engaging in recent occasions of heavy drinking of alcoholic beverage to no more 32 percent.

Note: Recent heavy drinking is defined as having 5 or more drinks on one occasion in the previous 2-week period as monitored by self-reports.

- 4.8 Reduce alcohol consumption by people aged 14 and older to an annual average of no more than 2 gallons of ethanol per person.

SUPPLEMENT A TO OBJECTIVE 4.7

At Risk For Acute Drinking, Age 18-24 Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		32		41		40	
NOT AT RISK		167		149		120	
TOTAL		199		190		160	

PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		18.3		24.2		23.8	
95% CI Lower		12.4		17.7		16.7	
95% CI Upper		26.1		32.0		32.8	
NOT AT RISK		81.7		75.8		76.2	

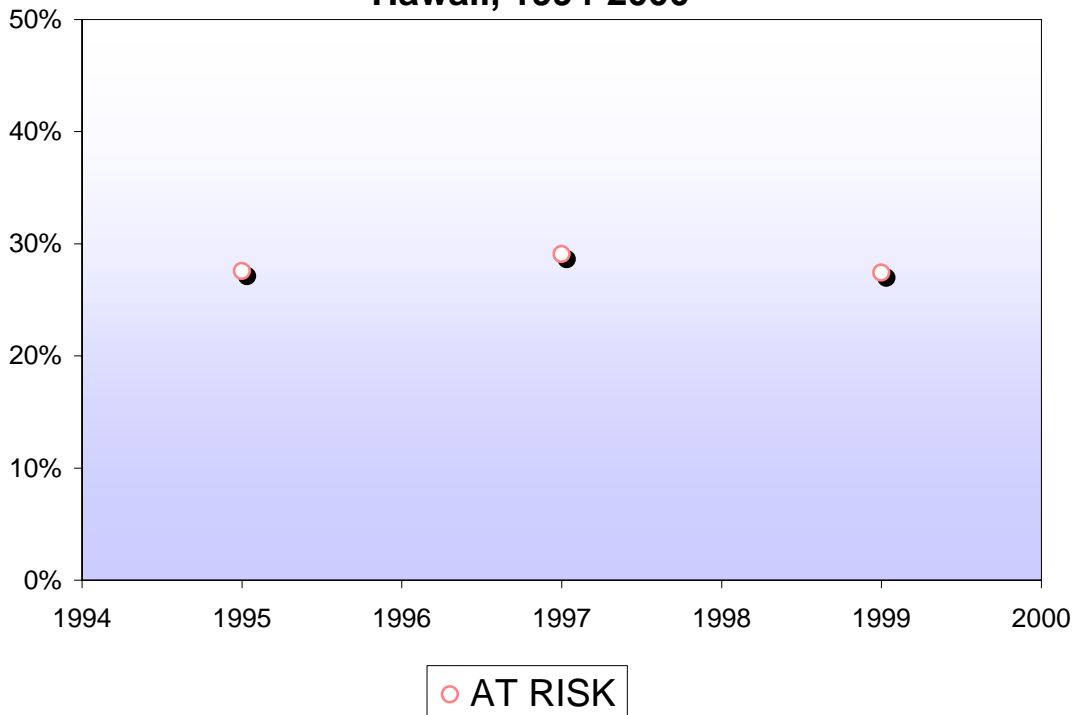
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 4.7

At Risk For Acute Drinking, Male Age 18-24, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		23		30		22	
NOT AT RISK		63		63		46	
TOTAL		86		93		68	

PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		27.6		29.1		27.4	
95% CI Lower		17.8		20.3		16.8	
95% CI Upper		40.2		39.9		41.4	
NOT AT RISK		72.4		70.9		72.6	

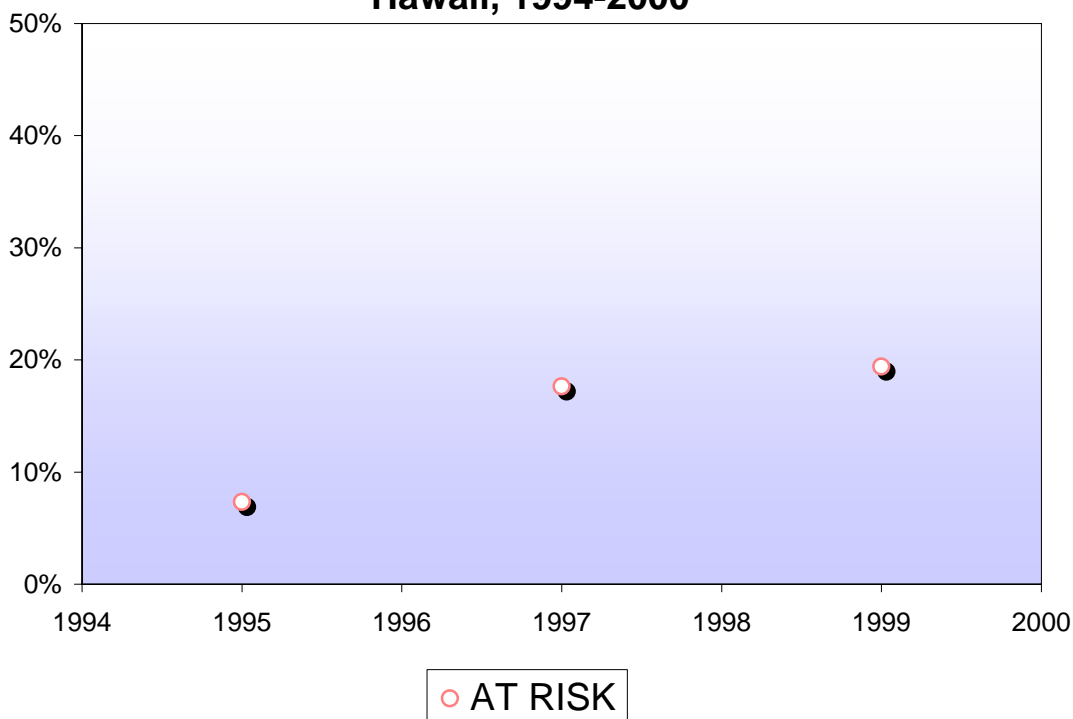
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 4.7

**At Risk For Acute Drinking, Female Age 18-24,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		9		11		18	
NOT AT RISK		104		86		74	
TOTAL		113		97		92	

PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		7.3		17.6		19.4	
95% CI Lower		3.4		9.4		11.4	
95% CI Upper		15.3		30.6		31.1	
NOT AT RISK		92.7		82.4		80.6	

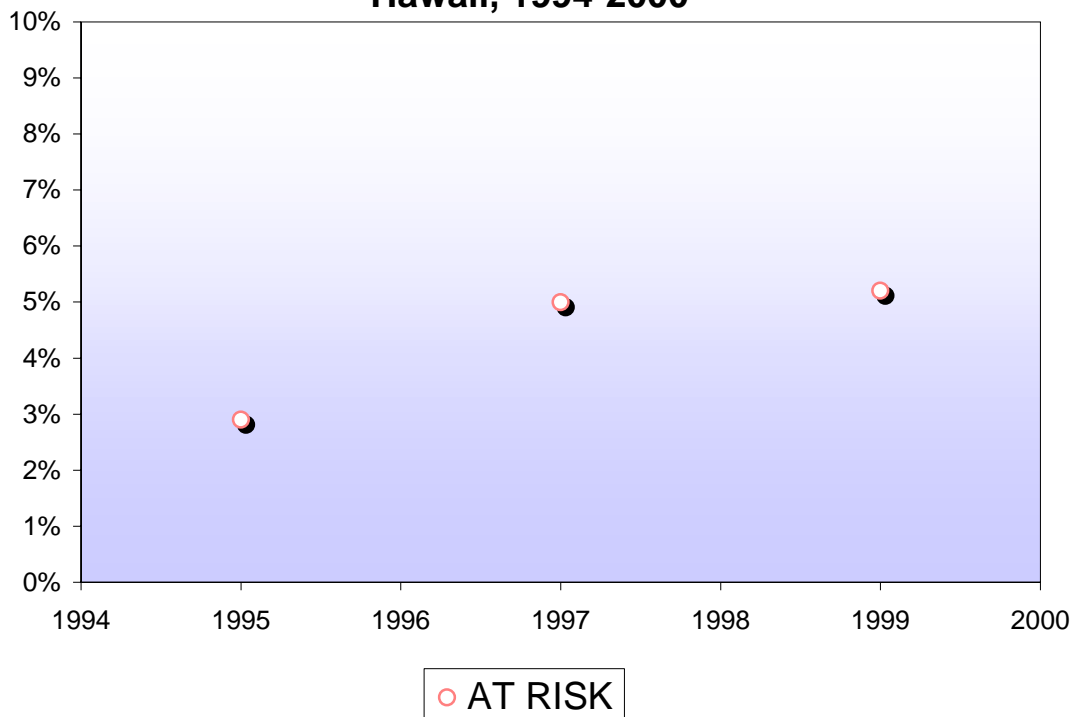
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 4.8

At Risk For Chronic Drinking, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		71		94		110	
NOT AT RISK		2062		2047		2020	
TOTAL		2133		2141		2130	
PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		2.9		5		5.2	
95% CI Lower		2.2		4.0		4.0	
95% CI Upper		3.9		6.3		6.7	
NOT AT RISK		97.1		95		94.8	

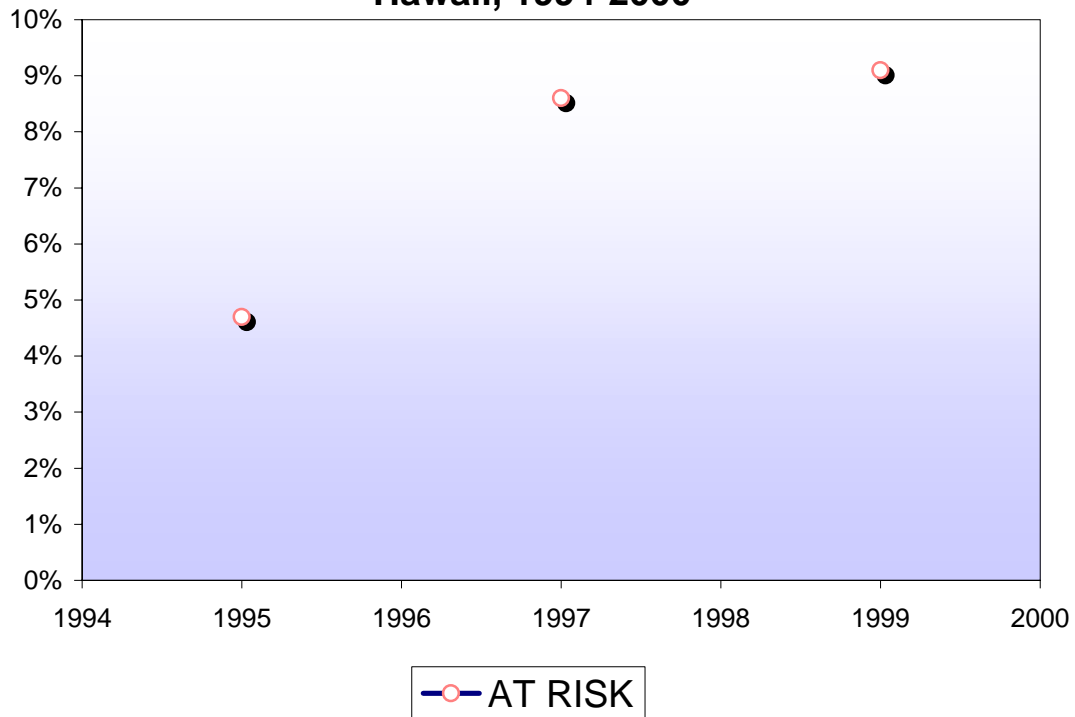
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 4.8

**At Risk For Chronic Drinking, Male Age 18+,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		60		78		95	
NOT AT RISK		885		858		889	
TOTAL		945		936		984	
PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		4.7		8.6		9.1	
95% CI Lower		3.5		6.7		6.9	
95% CI Upper		6.3		10.9		11.9	
BOT AT RISK		95.3		91.4		90.9	

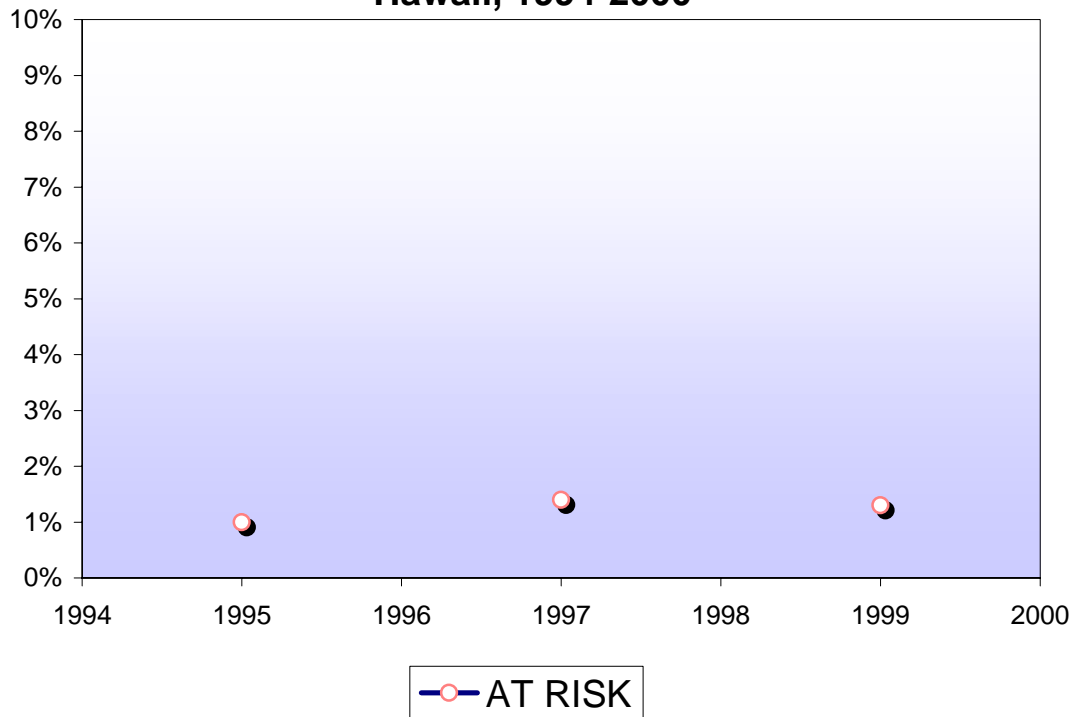
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 4.8

**At Risk For Chronic Drinking, Female Age 18+,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
AT RISK		11		16		15	
NOT AT RISK		1177		1189		1136	
TOTAL		1188		1205		1151	
PERCENT	1994	1995	1996	1997	1998	1999	2000
AT RISK		1		1.4		1.3	
95% CI Lower		0.5		0.8		0.7	
95% CI Upper		2.0		2.6		2.4	
BOT AT RISK		99		98.6		98.7	

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

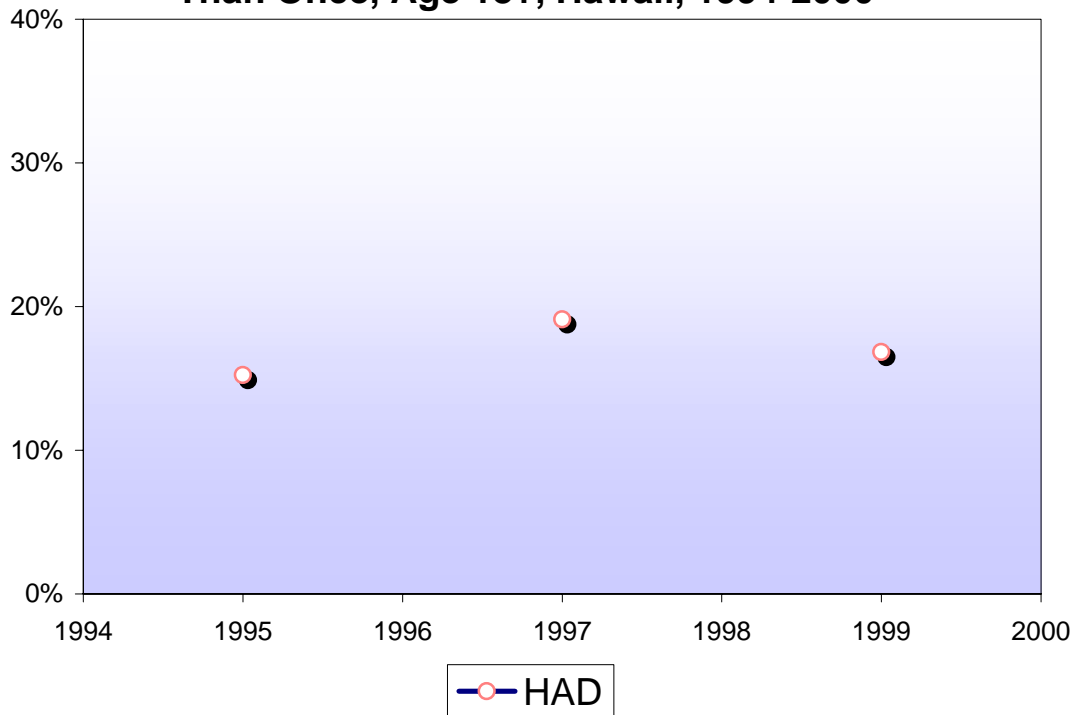
Prepared by the Community Health Division, Hawaii State Department of Health.

HEART DISEASE AND STROKE

- 15.4 Increase to at least 50 percent the proportion of people with high blood pressure whose blood pressure is under control.
- 15.13 Increase to at least 90 percent the proportion of adults who have had their blood pressure measured within the preceding 2 years and can state whether their blood pressure was normal or high.
- 15.14 Increase to at least 75 percent the proportion of adults who have had their blood cholesterol checked within the preceding 5 years.

SUPPLEMENT A TO OBJECTIVE 15.4

Person Told They had High Blood Pressure More Than Once, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		323		409		350	
NOT HAD		1817		1747		1776	
TOTAL		2140		2156		2126	
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		15.2		19.1		16.8	
95% CI Lower		13.4		17.2		14.8	
95% CI Upper		17.3		21.2		19.1	
NOT HAD		84.8		80.9		83.2	

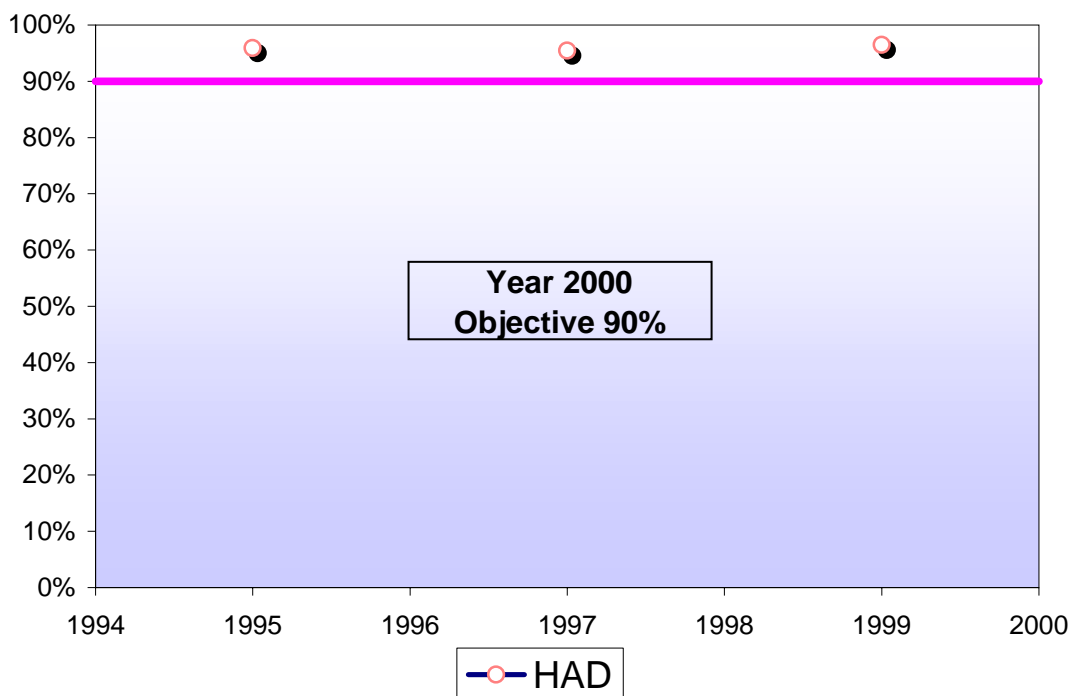
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		2039		2054		2036	
NOT HAD		89		95		80	
TOTAL		2128		2149		2116	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		95.9		95.5		96.5	
95% CI Lower		94.8		94.3		95.3	
95% CI Upper		96.8		96.4		97.4	
NOT HAD		4.1		4.5		3.5	

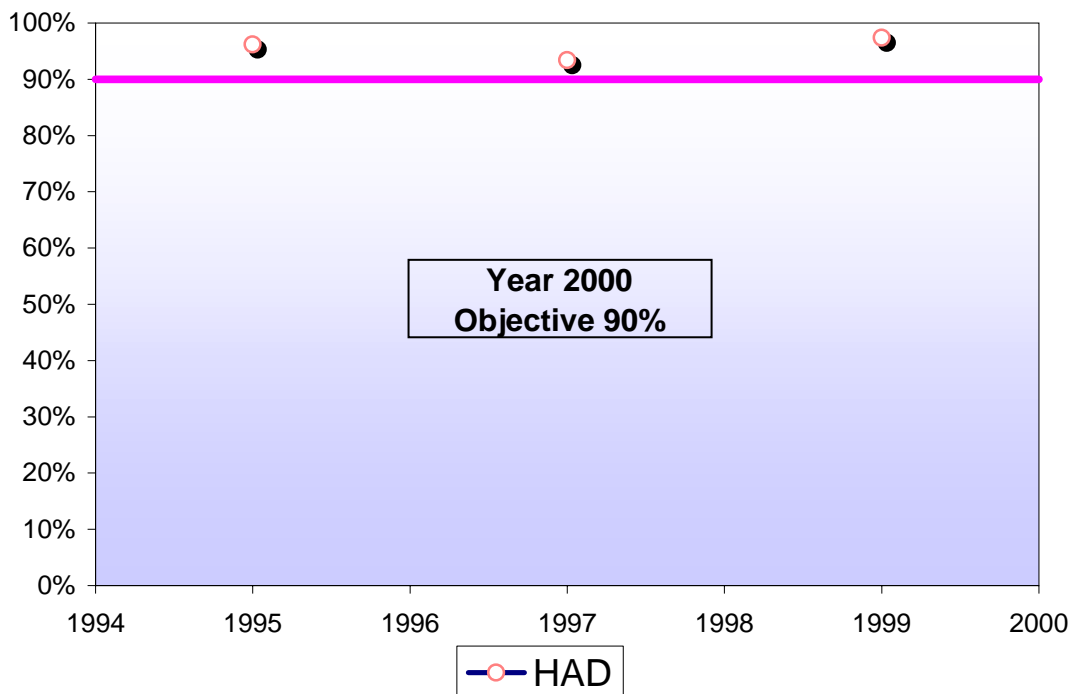
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, White, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		762		740		762	
NOT HAD		26		40		26	
TOTAL		788		780		788	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		96.2		93.4		97.4	
95% CI Lower		94.2		91.6		95.6	
95% CI Upper		97.6		95.7		98.4	
NOT HAD		3.8		6.6		2.6	

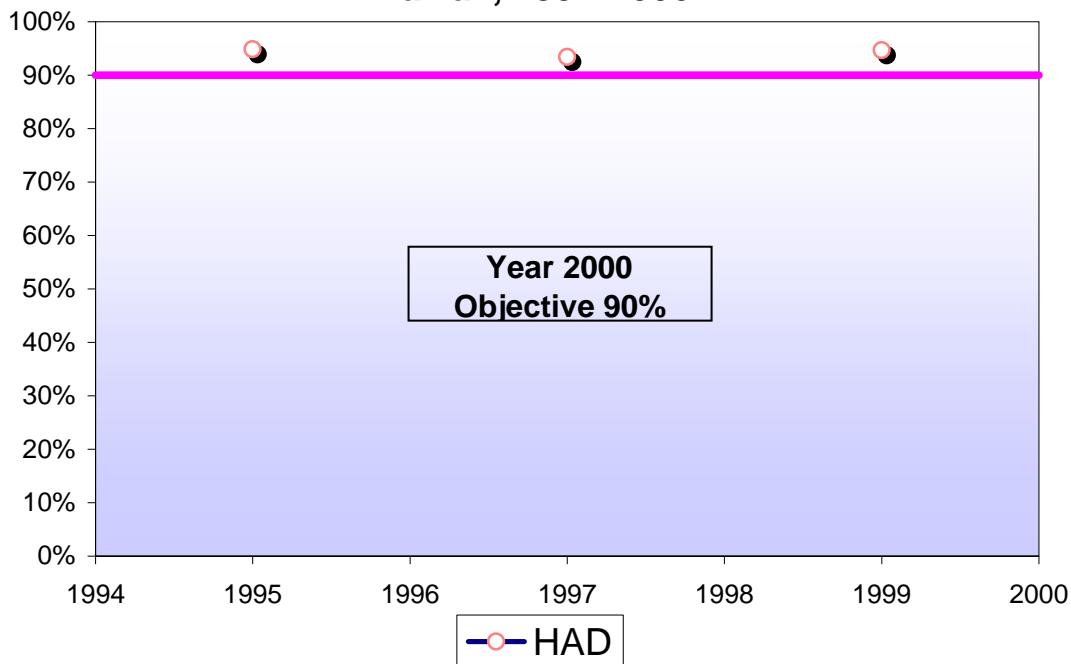
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		342		224		293	
NOT HAD		20		18		15	
TOTAL		362		242		308	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		94.9		93.4		94.7	
95% CI Lower		91.3		89.1		90.1	
95% CI Upper		97.0		96.1		97.2	
NOT HAD		5.1		6.6		5.3	

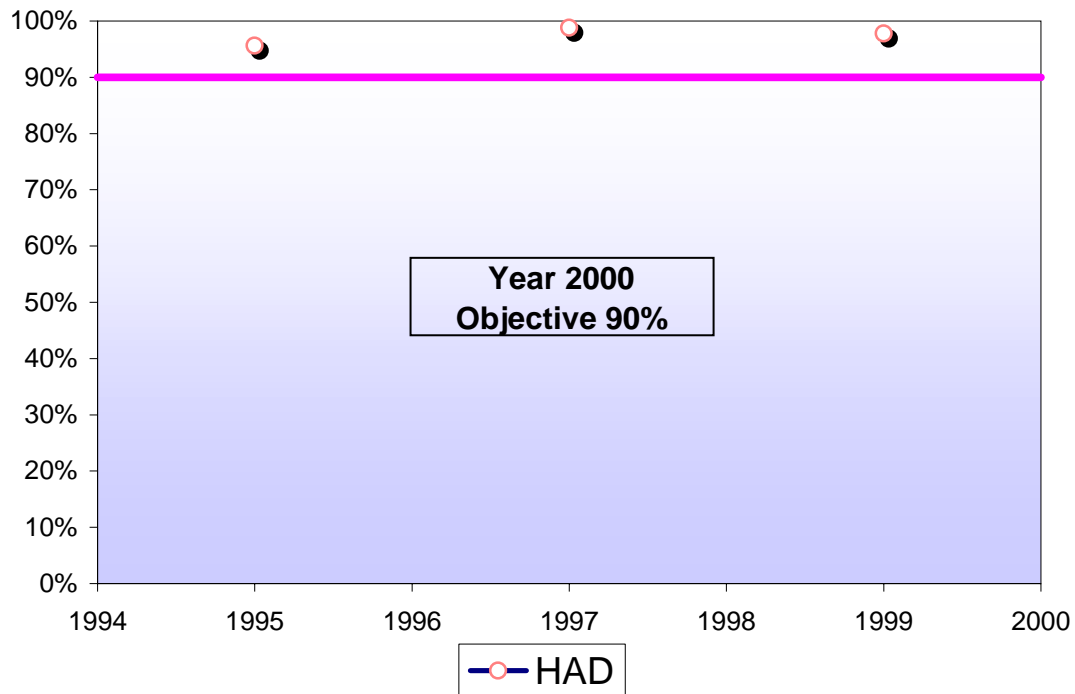
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		255		221		208	
NOT HAD		14		4		5	
TOTAL		269		225		213	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		95.6		98.8		97.8	
95% CI Lower		91.5		96.6		94.1	
95% CI Upper		97.8		99.6		99.2	
NOT HAD		4.4		1.2		2.2	

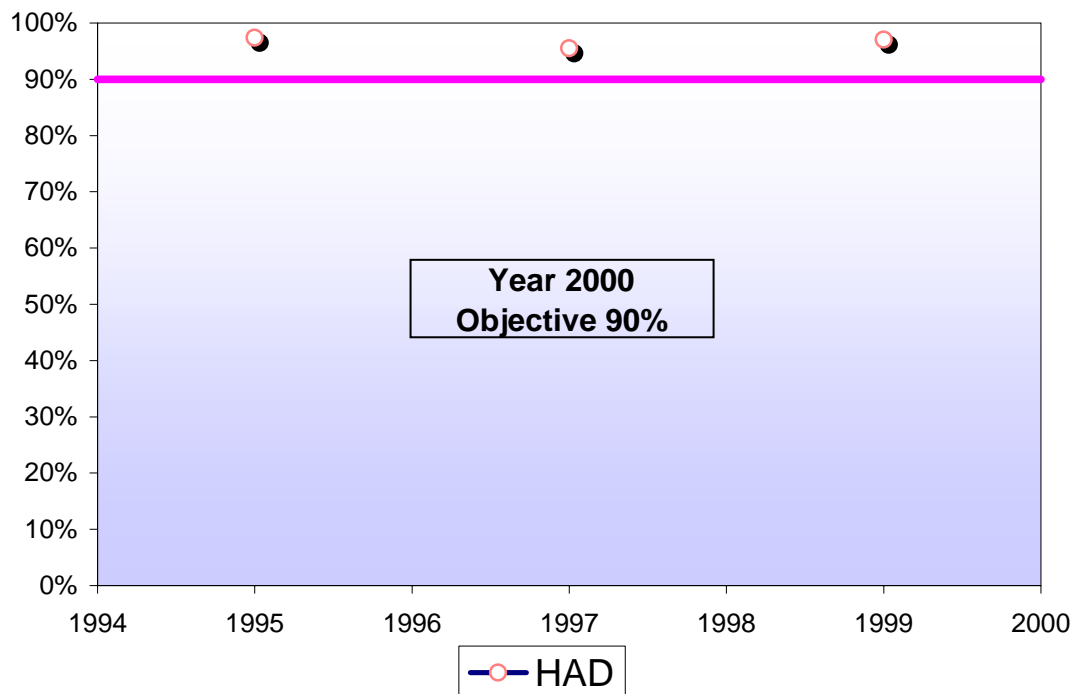
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		421		518		480	
NOT HAD		13		21		17	
TOTAL		434		539		497	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		97.4		95.5		97.1	
95% CI Lower		94.7		92.7		94.6	
95% CI Upper		98.7		97.3		98.4	
NOT HAD		2.6		4.5		2.9	

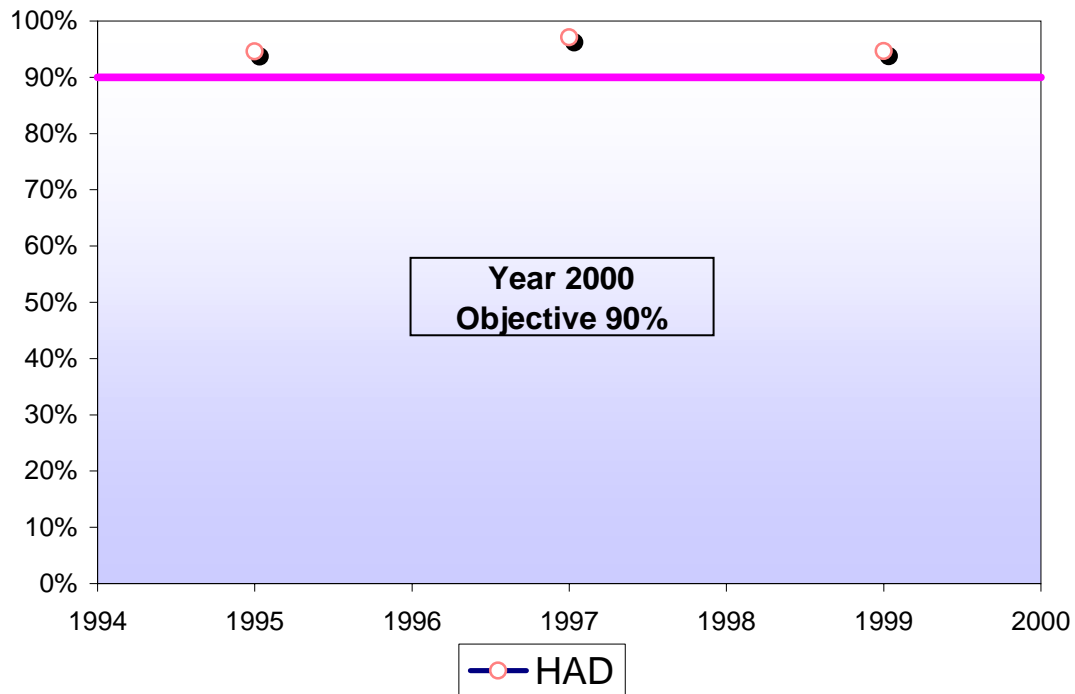
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Other Races, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		259		351		302	
NOT HAD		16		12		16	
TOTAL		275		363		318	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		94.6		97.1		94.7	
95% CI Lower		91.0		94.5		89.9	
95% CI Upper		96.8		98.5		97.2	
NOT HAD		5.4		2.9		5.3	

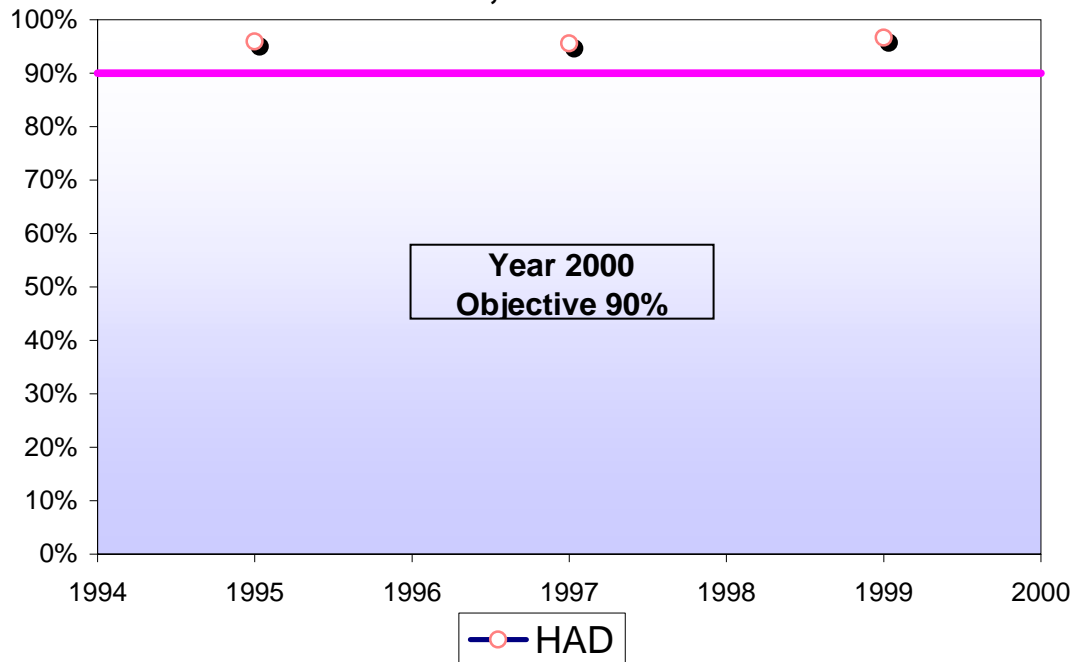
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		1227		1329		950	
NOT HAD		51		61		34	
TOTAL		1278		1390		984	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		95.9		95.6		96.6	
95% CI Lower		94.5		94.2		95.1	
95% CI Upper		97.0		96.7		97.7	
NOT HAD		4.1		4.4		3.4	

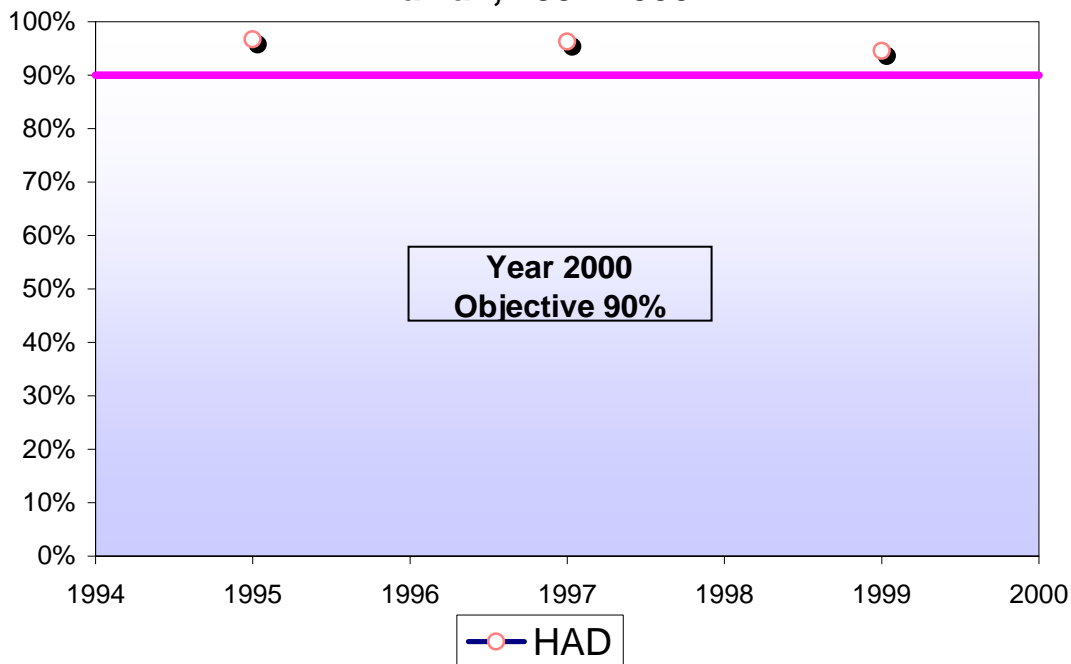
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	Shading-no data collected	239	Shading-no data collected	243	Shading-no data collected	489	Shading-no data collected
NOT HAD	Shading-no data collected	8	Shading-no data collected	10	Shading-no data collected	27	Shading-no data collected
TOTAL	Shading-no data collected	247	Shading-no data collected	253	Shading-no data collected	516	Shading-no data collected

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	Shading-no data collected	96.7	Shading-no data collected	96.3	Shading-no data collected	94.6	Shading-no data collected
95% CI Lower	Shading-no data collected	92.8	Shading-no data collected	92.7	Shading-no data collected	91.6	Shading-no data collected
95% CI Upper	Shading-no data collected	98.5	Shading-no data collected	98.1	Shading-no data collected	96.5	Shading-no data collected
NOT HAD	Shading-no data collected	3.3	Shading-no data collected	3.7	Shading-no data collected	5.5	Shading-no data collected

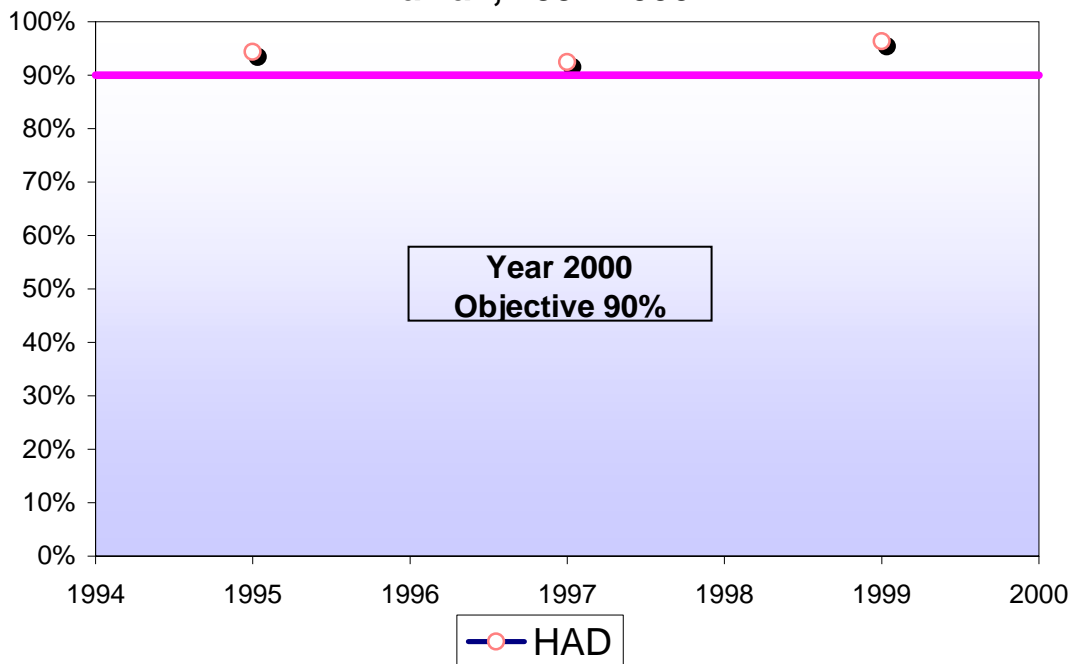
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		235		240		200	
NOT HAD		14		15		7	
TOTAL		249		255		207	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		94.4		92.5		96.3	
95% CI Lower		90.0		86.9		90.8	
95% CI Upper		96.9		95.8		98.6	
NOT HAD		5.7		7.6		3.7	

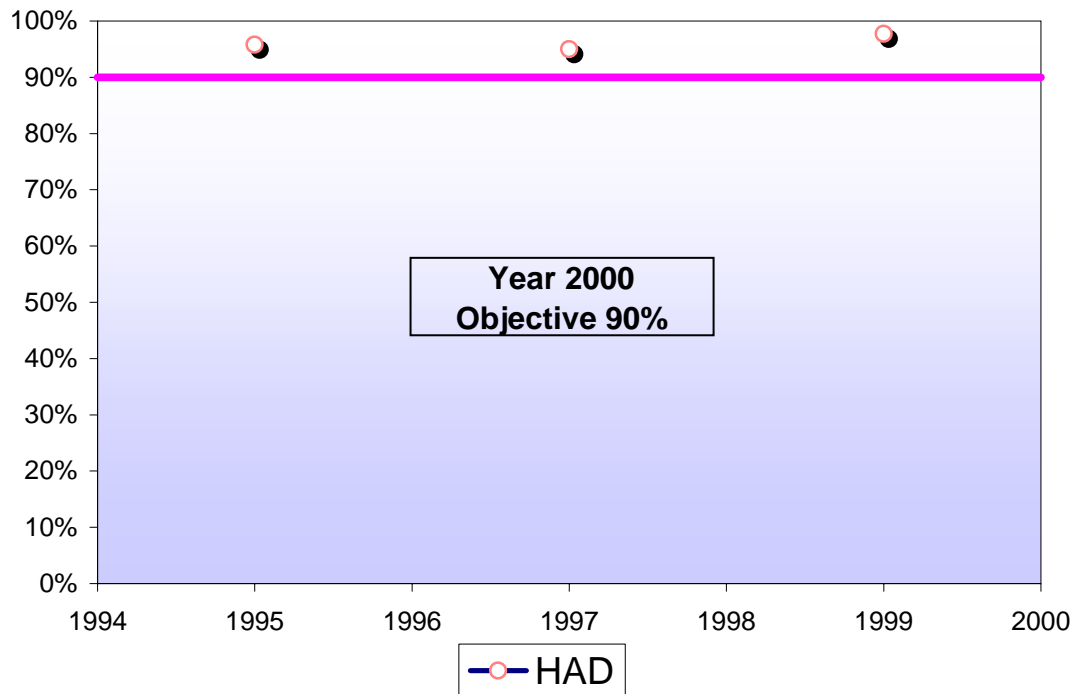
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 15.13

Blood Pressure Checked in 2 Years, Knows Level, Age 18+, Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		338		242		397	
NOT HAD		16		9		12	
TOTAL		354		251		409	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		95.8		95.0		97.7	
95% CI Lower		92.7		89.7		95.7	
95% CI Upper		97.6		97.6		98.8	
NOT HAD		4.2		5.0		2.3	

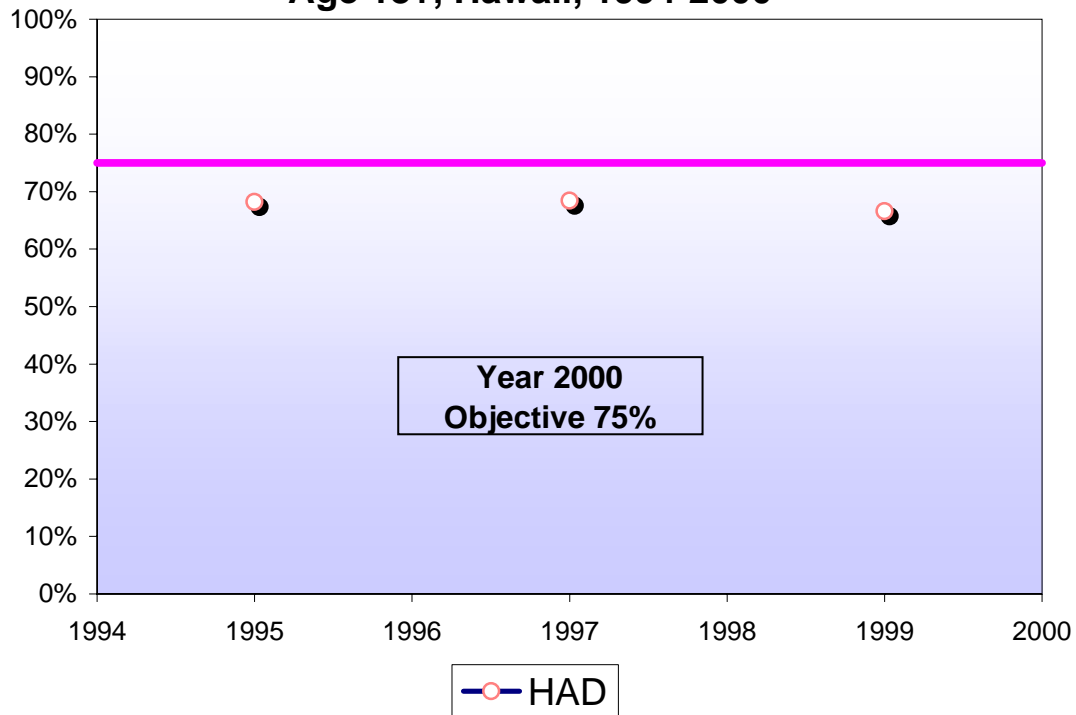
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 15.14

Cholesterol Checked within 5 Years, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		1464		1484		1391	
NOT HAD		638		628		689	
TOTAL		2102		2112		2080	
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		68.2		68.5		66.6	
95% CI Lower		65.7		66.0		63.8	
95% CI Upper		70.6		70.8		69.3	
NOT HAD				31.6		33.4	

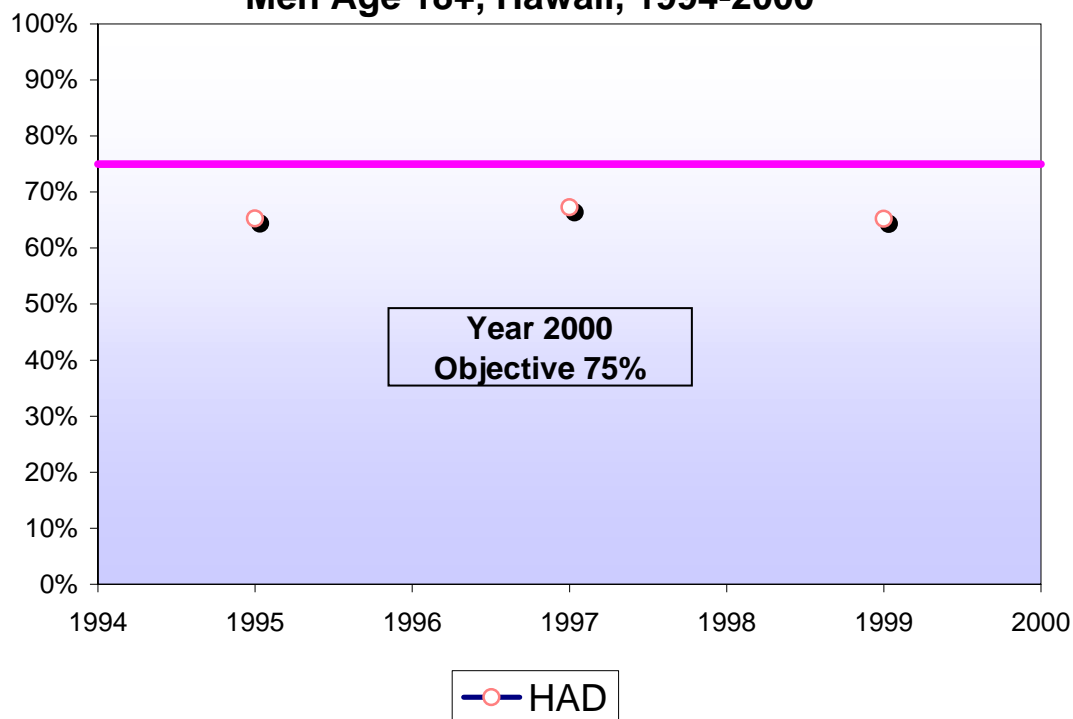
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 15.14

Cholesterol Checked within 5 Years, Men Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		635		636		643	
NOT HAD		303		288		318	
TOTAL		938		924		961	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		65.3		67.3		65.2	
95% CI Lower		61.5		63.7		60.9	
95% CI Upper		68.9		70.7		69.3	
NOT HAD		34.7		32.7		34.8	

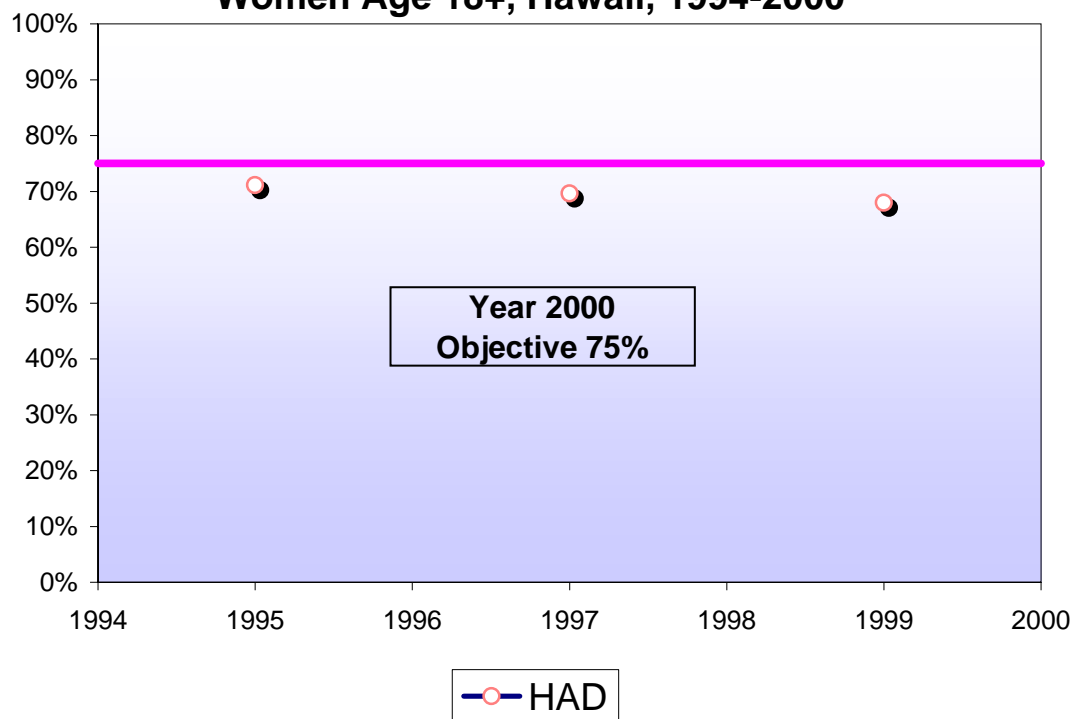
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Women Age 18+, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		829		848		748	
NOT HAD		335		340		371	
TOTAL		1164		1188		1119	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		71.1		69.6		68.0	
95% CI Lower		67.9		66.3		64.3	
95% CI Upper		74.2		72.7		71.4	
NOT HAD		28.9		30.4		32.1	

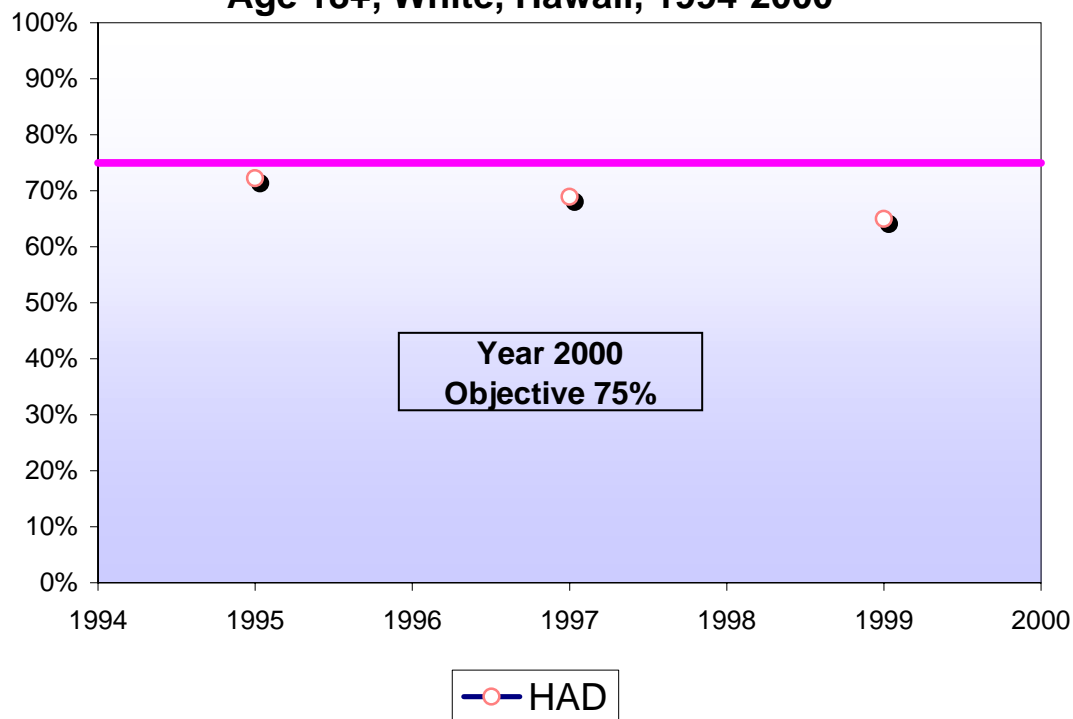
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, White, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		598		544		513	
NOT HAD		183		223		259	
TOTAL		781		767		772	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		72.2		68.9		65.0	
95% CI Lower		67.9		64.9		59.9	
95% CI Upper		76.2		72.6		69.7	
NOT HAD		27.8		31.1		35.0	

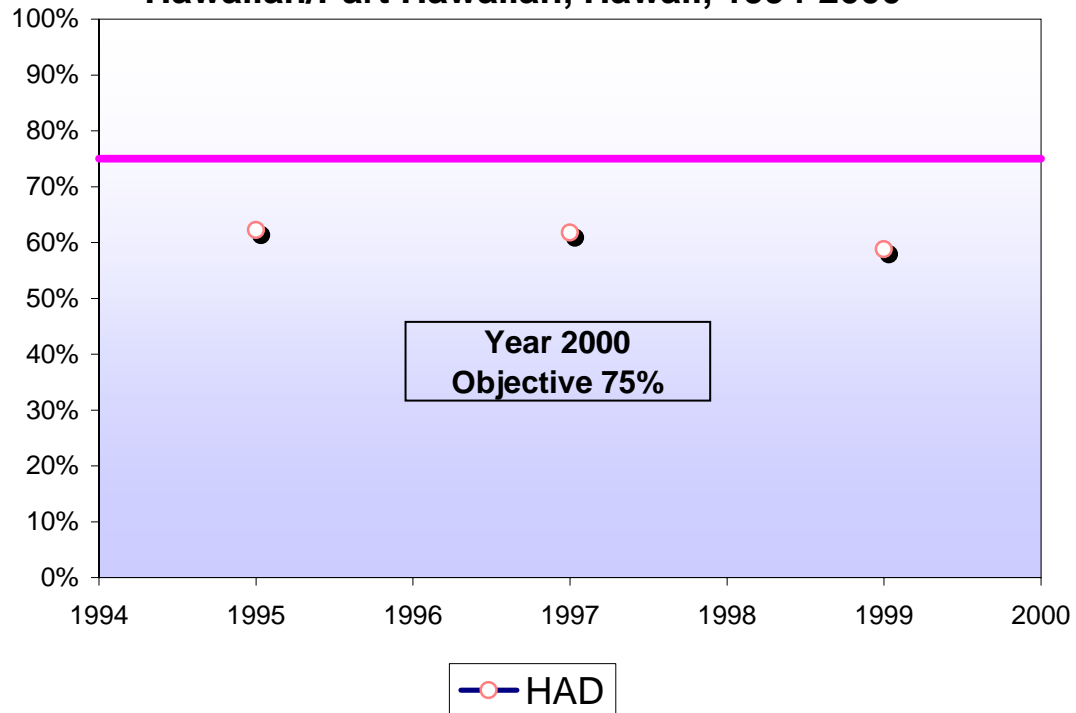
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years, Age 18+,
Hawaiian/Part Hawaiian, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		213		158		186	
NOT HAD		135		80		108	
TOTAL		348		238		294	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		62.2		61.8		58.8	
95% CI Lower		55.8		53.9		50.9	
95% CI Upper		68.2		69.2		66.2	
NOT HAD		37.8		38.2		41.2	

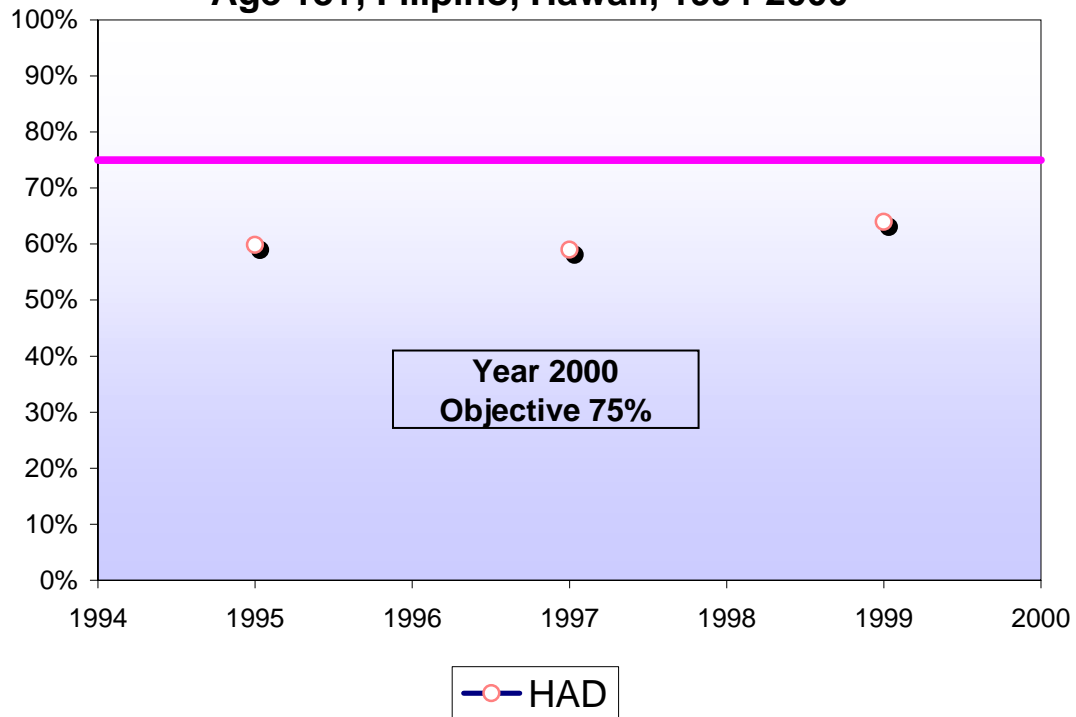
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, Filipino, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		150		135		124	
NOT HAD		120		87		89	
TOTAL		270		222		213	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		59.9		59.0		64.0	
95% CI Lower		52.5		51.3		55.6	
95% CI Upper		66.9		66.3		71.6	
NOT HAD		40.1		41.0		36.0	

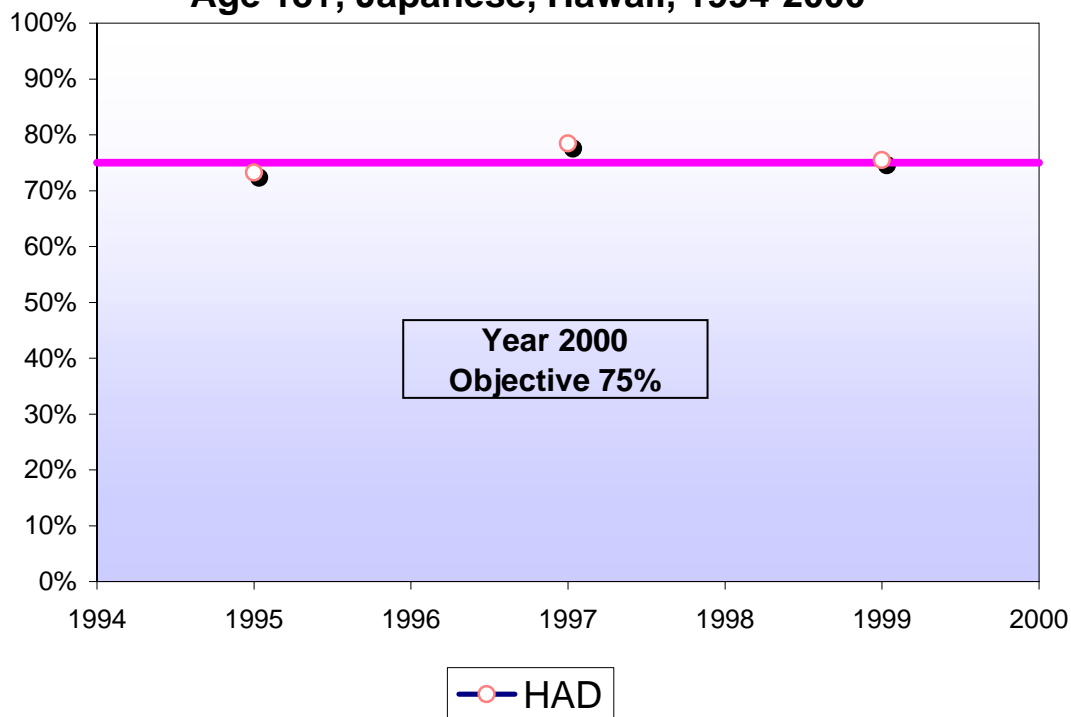
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, Japanese, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		322		412		371	
NOT HAD		109		117		119	
TOTAL		431		529		490	
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		73.2		78.5		75.5	
95% CI Lower		67.8		74.2		70.3	
95% CI Upper		78.1		82.2		80.0	
NOT HAD		26.8		21.5		24.5	

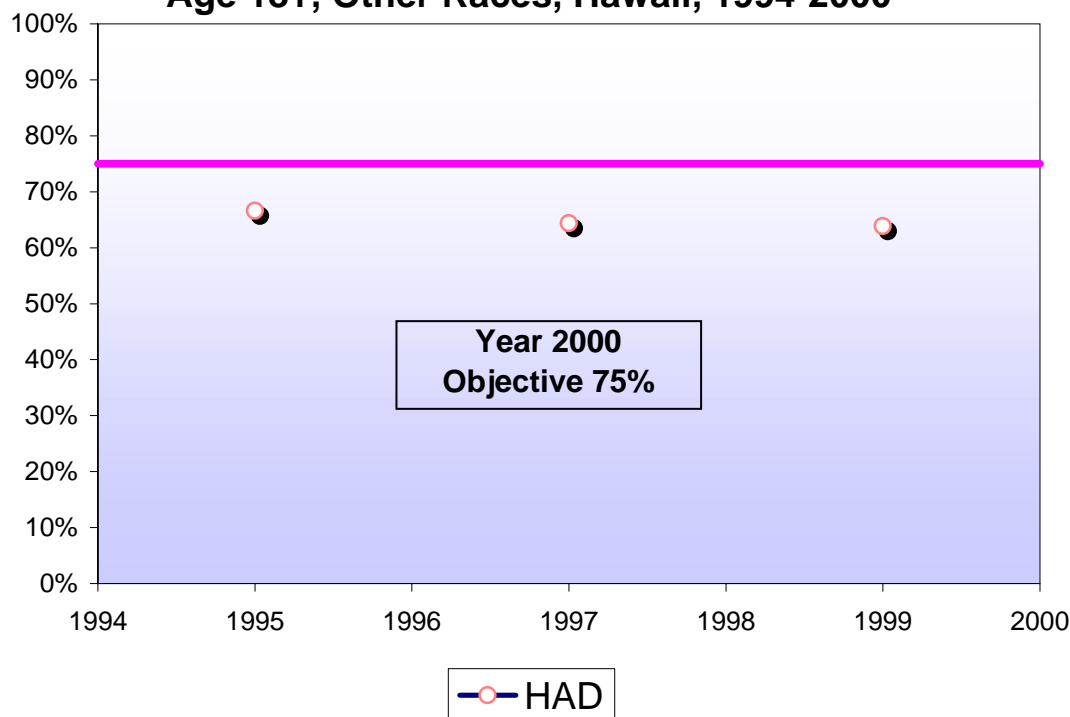
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, Other Races, Hawaii, 1994-2000**



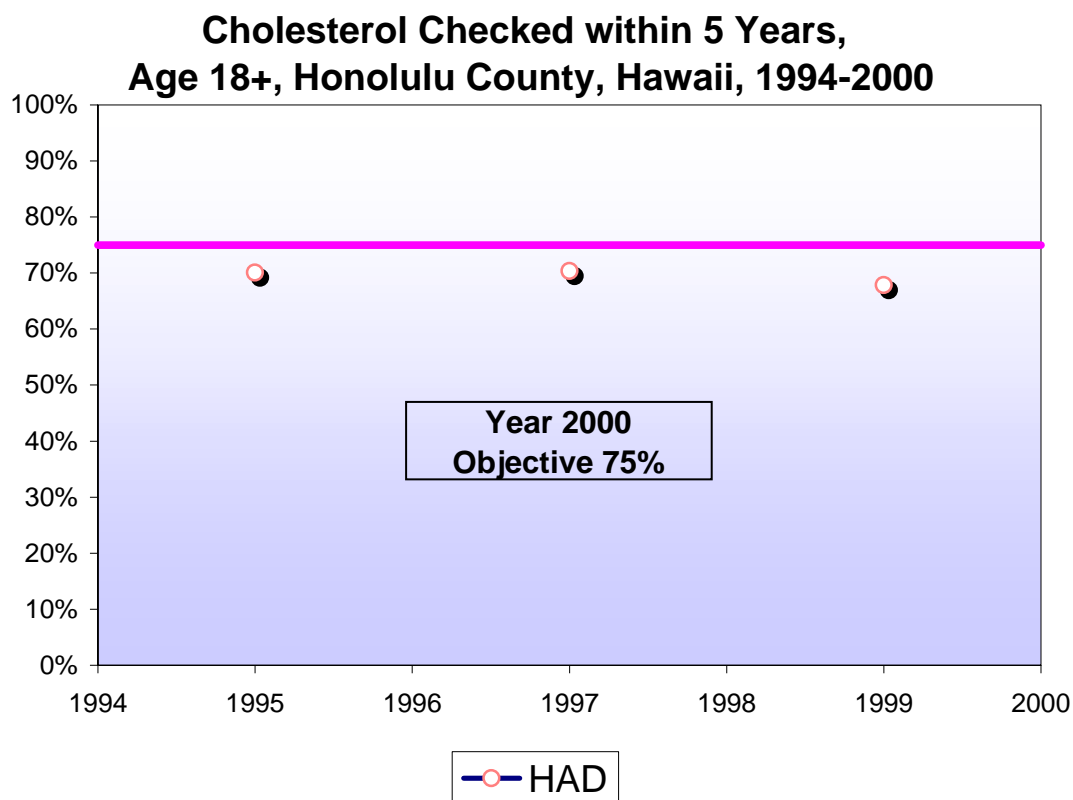
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		181		235		197	
NOT HAD		91		121		114	
TOTAL		272		356		311	
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		66.6		64.4		63.9	
95% CI Lower		59.8		58.4		56.6	
95% CI Upper		72.8		70.0		70.5	
NOT HAD		33.4		35.6		36.1	

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 15.14



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		898		970		668	
NOT HAD		364		390		300	
TOTAL		1262		1360		968	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		70.1		70.3		67.8	
95% CI Lower		67.0		67.5		64.2	
95% CI Upper		73.0		73.0		71.2	
NOT HAD		29.9		29.7		32.2	

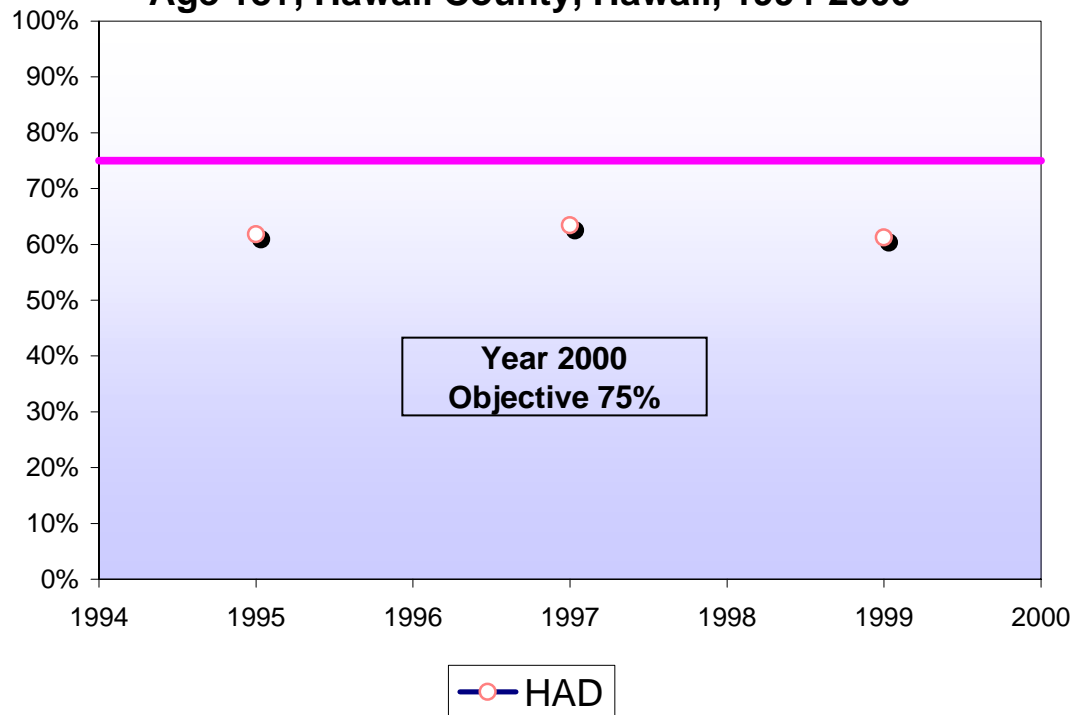
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, Hawaii County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		167		173		331	
NOT HAD		77		77		178	
TOTAL		244		250		509	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		61.8		63.4		61.2	
95% CI Lower		54.4		55.8		55.8	
95% CI Upper		68.8		70.4		66.3	
NOT HAD		38.2		36.6		38.8	

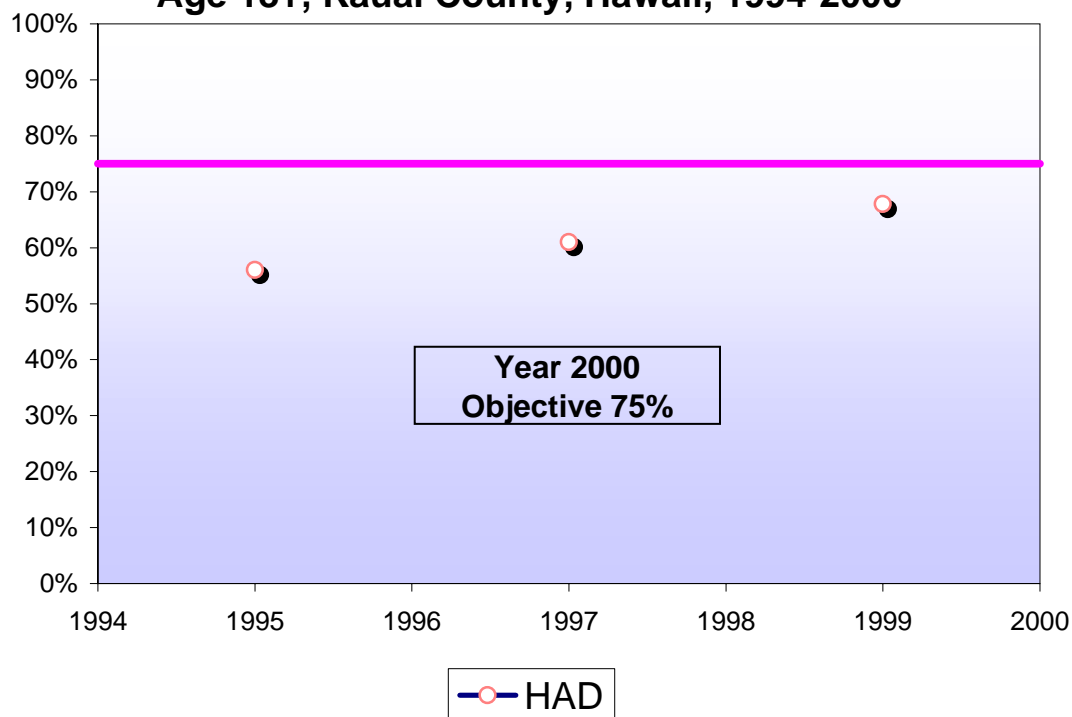
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT J TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years,
Age 18+, Kauai County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		158		170		139	
NOT HAD		90		82		63	
TOTAL		248		252		202	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		56.0		61.0		67.8	
95% CI Lower		48.5		53.4		59.9	
95% CI Upper		63.3		68.1		74.8	
NOT HAD		44.0		39.0		32.2	

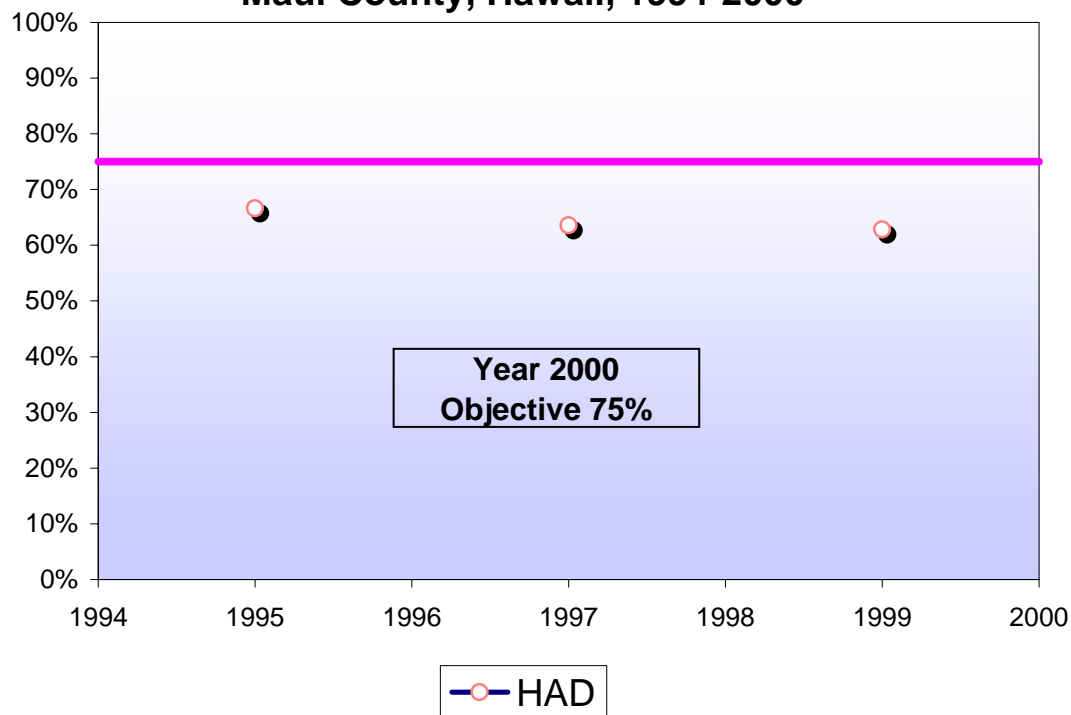
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT K TO OBJECTIVE 15.14

**Cholesterol Checked within 5 Years, Age 18+,
Maui County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		241		171		253	
NOT HAD		107		79		148	
TOTAL		348		250		401	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		66.7		63.6		62.8	
95% CI Lower		60.3		56.0		57.2	
95% CI Upper		72.5		70.5		68.1	
NOT HAD		33.4		36.4		37.2	

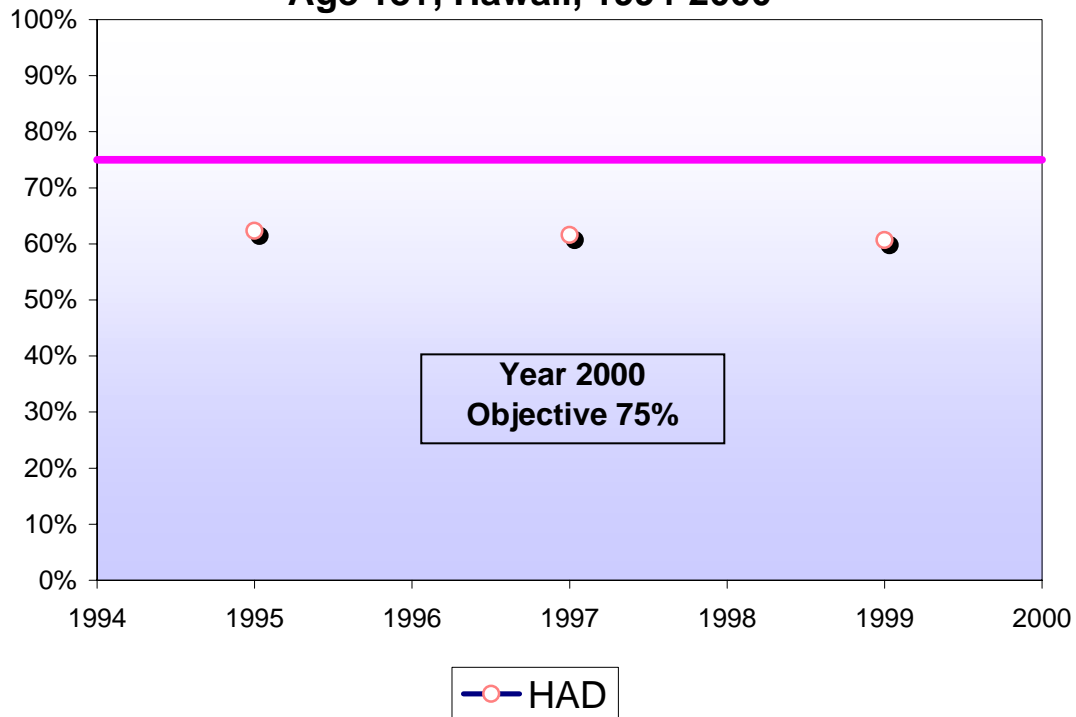
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT L TO OBJECTIVE 15.14

**Ever Had Cholesterol Checked within 2 Years,
Age 18+, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		1327		1344		1254	
NOT HAD		775		768		826	
TOTAL		2102		2112		2080	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		62.3		61.6		60.7	
95% CI Lower		59.7		59.1		57.8	
95% CI Upper		64.8		64.0		63.4	
NOT HAD		37.7		38.4		39.3	

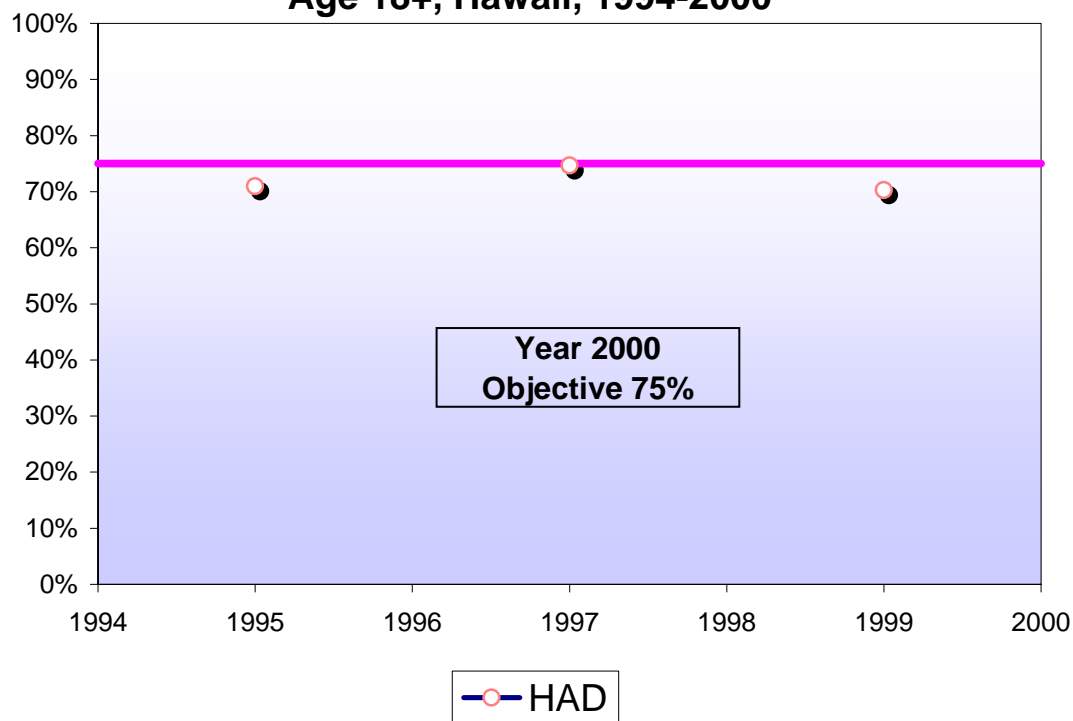
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT M TO OBJECTIVE 15.14

Ever Had Cholesterol Checked, Age 18+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		1523		1621		1475	
NOT HAD		587		495		620	
TOTAL		2110		2116		2095	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		71.0		74.7		70.3	
95% CI Lower		68.5		72.4		67.5	
95% CI Upper		73.3		76.9		72.9	
NOT HAD		29.1		25.3		29.7	

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

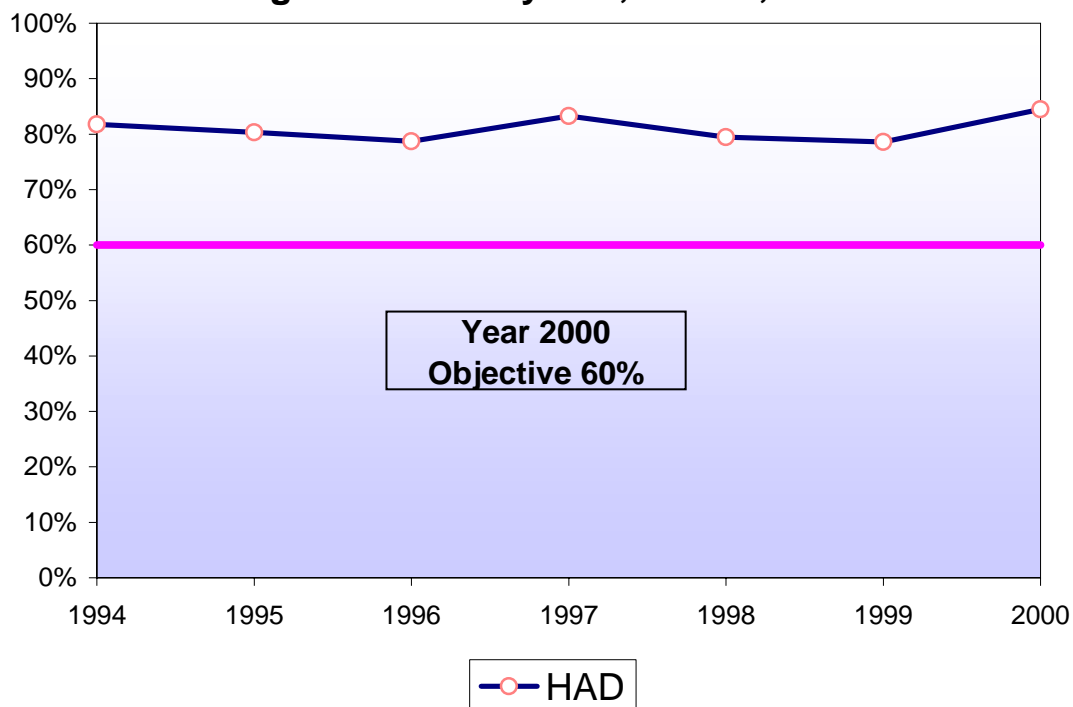
Prepared by the Community Health Division, Hawaii State Department of Health.

CANCER OBJECTIVES

- 16.11 Increase to at least 60 percent those women aged 50 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.
- 16.11B Increase to at least 60 percent low-income (annual family income less than \$10,000) women aged 50 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.
- 16.11C Increase to at least 60 percent women aged 50 and older with less than high school education who have received a clinical breast examination and a mammogram within the preceding 2 years.
- 16.11D Increase to at least 60 percent those women aged 70 and older who have received a clinical breast examination and a mammogram within the preceding 2 years.
- 16.12 Increase to at least 95 percent the proportion of women aged 18 and older who have ever received a Pap test and to at least 85 percent those who received a Pap test within the preceding 3 years.
- 16.12B Increase to at least 95 percent the proportion of women aged 70 and older who have ever received a Pap test, and to at least 70 percent those who received a Pap test within the preceding 3 years.
- 16.12C Increase to at least 95 percent the proportion of women aged 18 and older with less than a high school education who have ever received a Pap test, and to at least 75 percent those who received a Pap test within the preceding 3 years.
- 16.12D Increase to at least 95 percent the proportion of low-income (annual family income less than \$10,000) women aged 18 and older who have ever received a Pap test, and to at least 80 percent those who received a Pap test within the preceding 3 years.
- 16.13 Increase to at least 50 percent the proportion of people aged 50 and older who have received fecal occult blood testing within the preceding 2 years and to at least 40 percent those who have ever received a proctosigmoidoscopy.

OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	293	279	308	330	348	321	1027
NOT HAD	84	76	86	75	83	71	215
TOTAL	377	355	394	405	431	392	1242

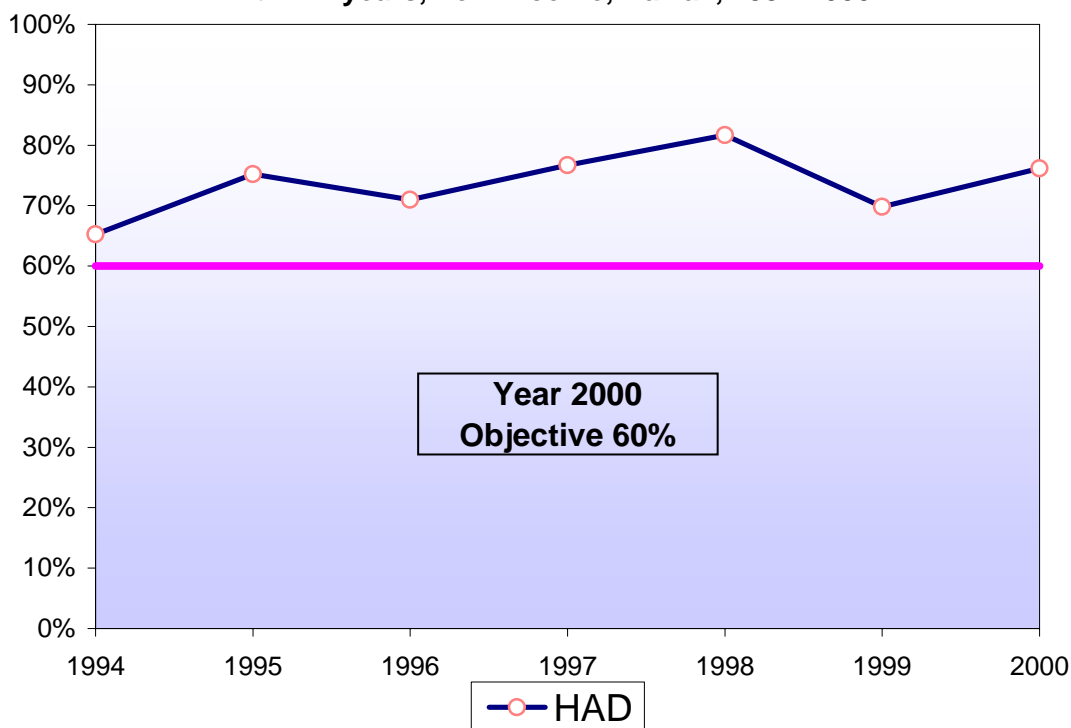
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	81.8	80.3	78.7	83.3	79.5	78.6	84.5
95% CI Lower	76.8	74.6	73.4	78.6	73.2	71.9	81.7
95% CI Upper	85.9	85.0	83.3	87.1	84.5	84.0	86.8
NOT HAD	18.2	19.7	21.3	16.7	20.6	21.4	15.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.11B

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Low Income, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	22	14	21	26	27	12	70
NOT HAD	15	8	8	10	6	3	21
TOTAL	37	22	29	36	33	15	91

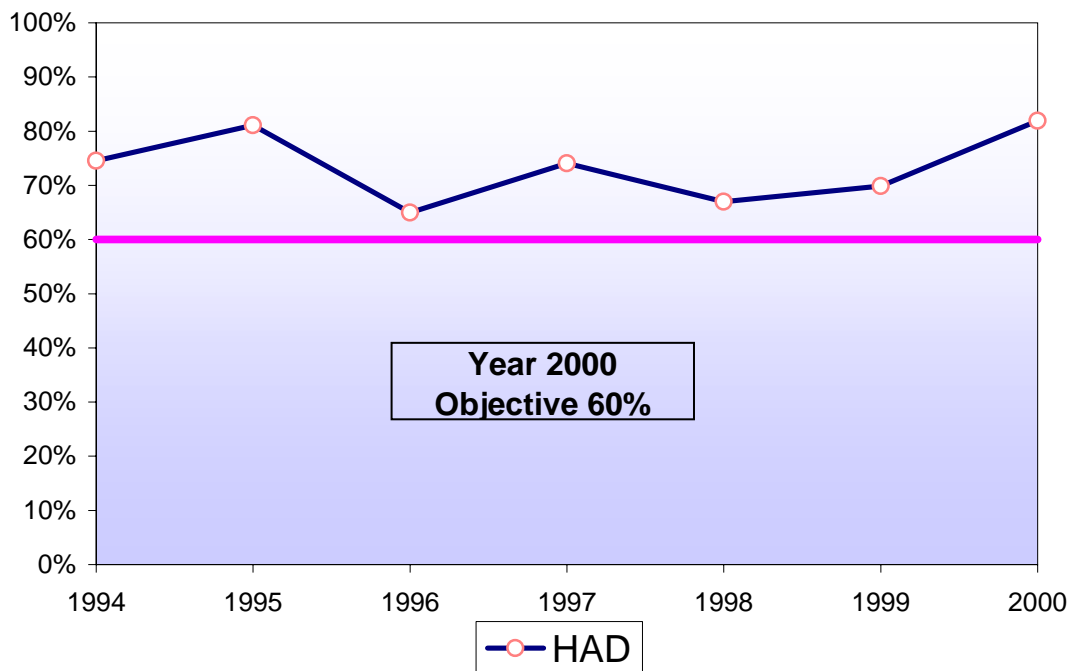
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	65.3	75.2	71.0	76.7	81.7	69.8	76.2
95% CI Lower	47.9	51.0	50.5	56.9	60.9	34.8	62.5
95% CI Upper	79.4	89.8	85.4	89.1	92.7	90.9	85.9
NOT HAD	34.7	24.8	29.0	23.3	18.3	30.2	23.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.11C

**Women Age 50 +, with Less Than High School Diploma,
Who Had a Breast Exam and Mammogram within 2 years,
Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	50	57	45	48	48	39	124
NOT HAD	20	18	22	18	14	14	41
TOTAL	70	75	67	66	62	53	165

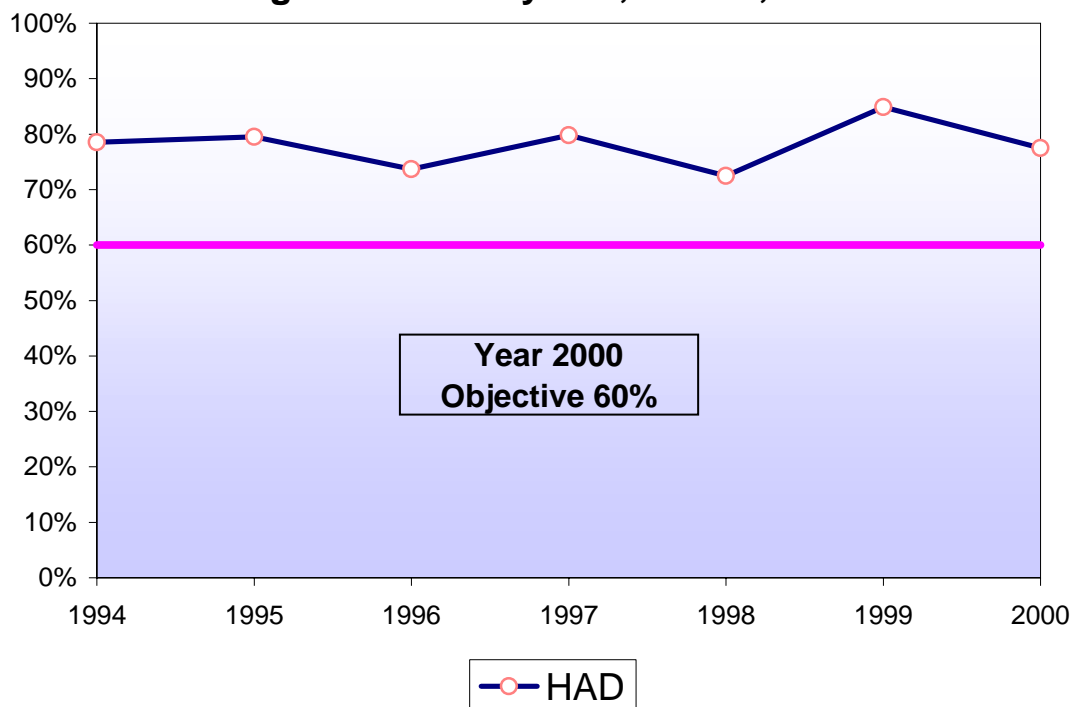
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	74.6	81.1	65.0	74.1	67.0	69.9	81.9
95% CI Lower	60.7	67.8	49.3	60.0	43.8	50.7	73.6
95% CI Upper	84.8	89.8	78.0	84.5	84.0	84.0	88.1
NOT HAD	25.5	18.9	35.0	25.9	33.0	30.1	18.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.11D

Women Age 70 +, Who Had a Breast Exam and Mammogram within 2 years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	100	89	90	118	95	110	322
NOT HAD	29	25	125	33	34	20	98
TOTAL	129	114	394	151	129	130	420

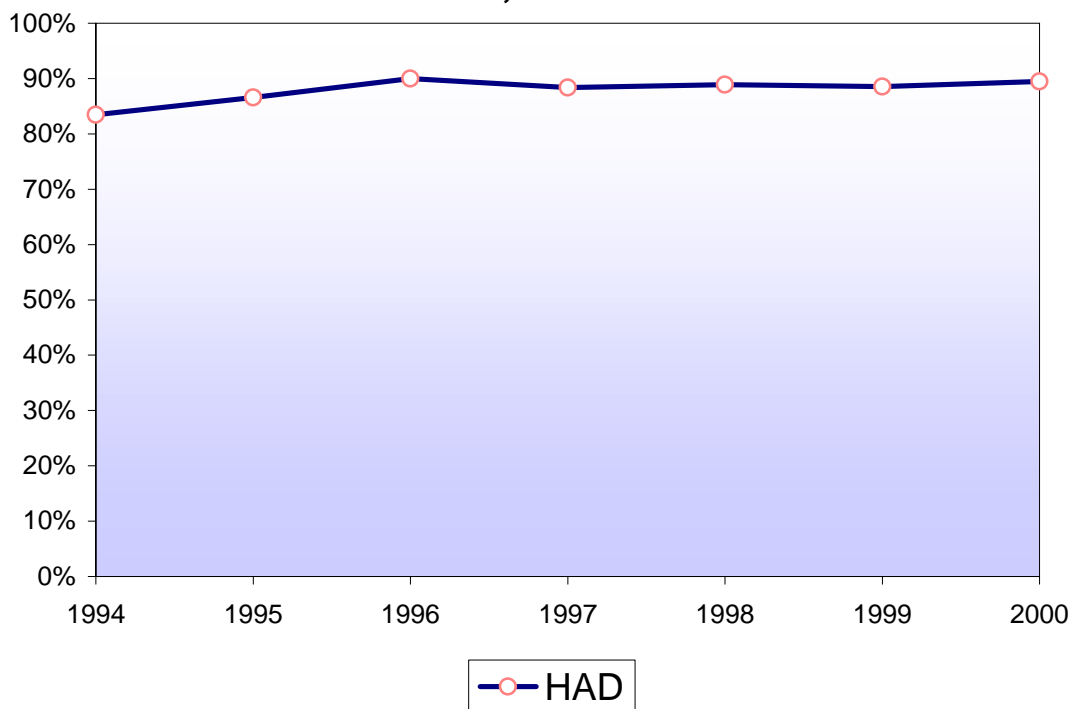
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	78.6	79.5	73.7	79.8	72.5	84.9	77.5
95% CI Lower	68.6	69.7	64.2	71.9	59.6	74.9	72.2
95% CI Upper	86.0	86.8	81.4	85.9	82.5	91.4	82.0
NOT HAD	21.5	20.5	26.3	20.2	27.5	15.1	22.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 16.11

Women Age 40 +, Who Had a Mammogram, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	572	590	654	666	670	647	1948
NOT HAD	114	101	125	85	96	91	249
TOTAL	686	691	737	751	766	738	2197

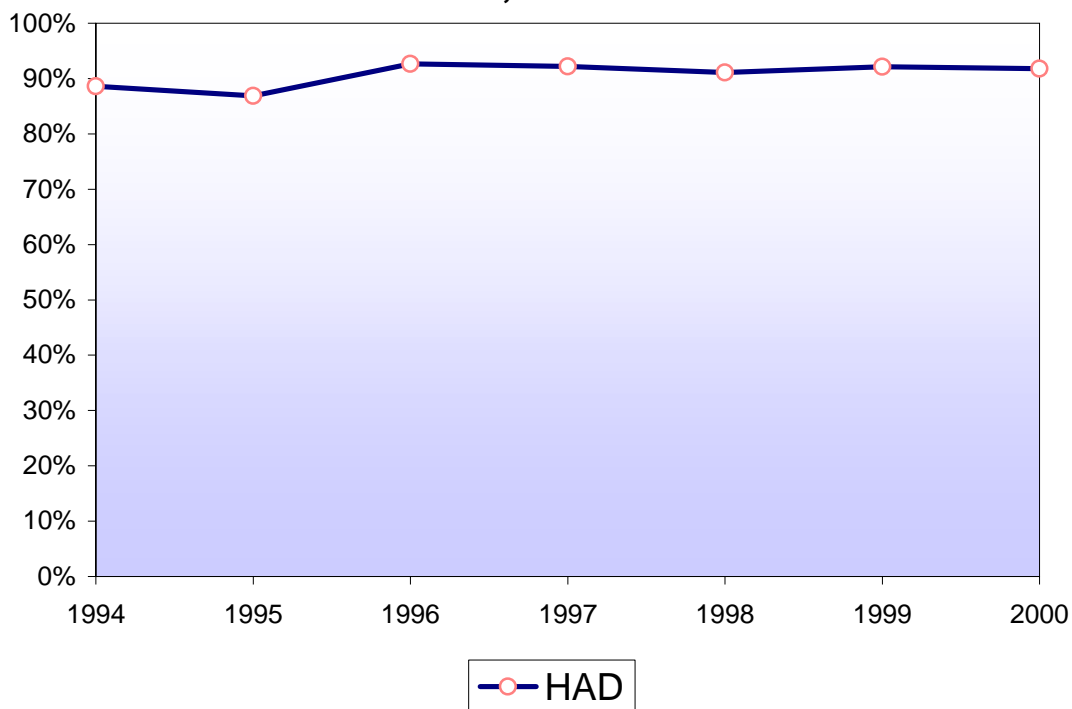
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	83.5	86.6	90.0	88.4	88.9	88.5	89.5
95% CI Lower	79.8	82.8	87.2	85.2	85.8	85.4	87.7
95% CI Upper	86.6	89.6	92.3	90.9	91.4	91.1	91.0
NOT HAD	16.5	13.4	10.0	11.6	11.1	11.5	10.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Mammogram, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	386	370	411	424	446	426	1325
NOT HAD	53	63	125	39	51	40	119
TOTAL	439	433	448	463	497	466	1444

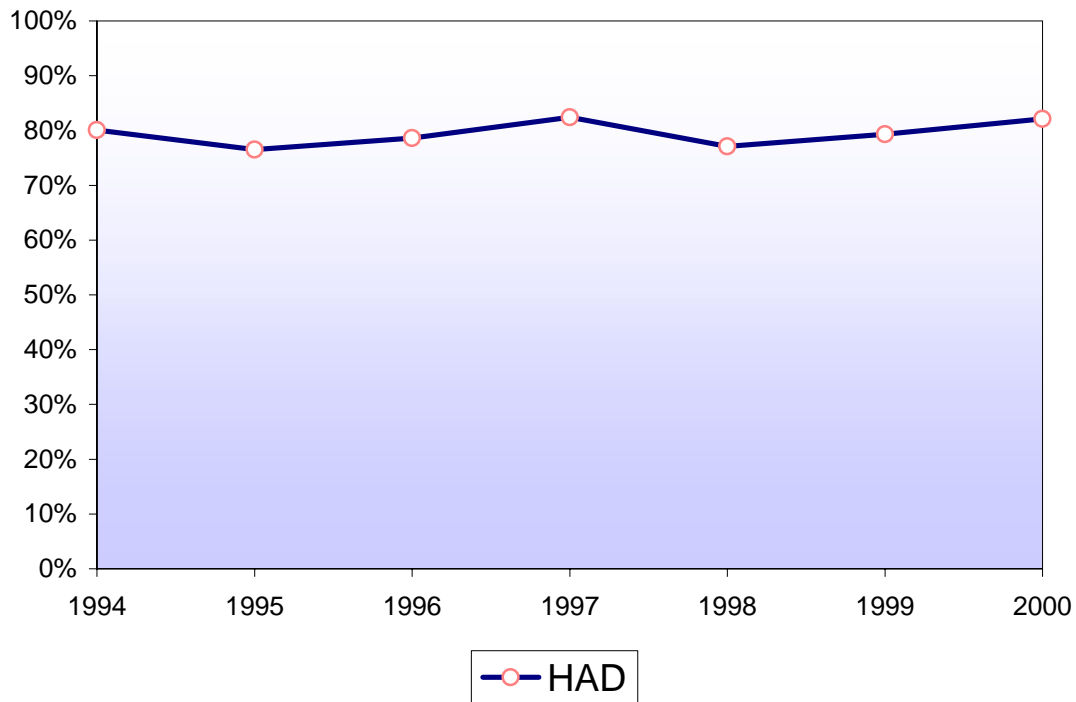
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	88.6	86.9	92.7	92.2	91.1	92.1	91.8
95% CI Lower	84.4	81.8	89.1	88.6	87.2	88.3	89.7
95% CI Upper	91.8	90.7	95.1	94.7	93.8	94.8	93.5
NOT HAD	11.4	13.1	7.3	7.8	8.9	7.9	8.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 16.11

**Women Age 50 +, Who Had a Mammogram
Within 2 Years, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	332	320	350	368	386	372	1166
NOT HAD	105	111	125	92	110	91	270
TOTAL	437	431	442	460	496	463	1436

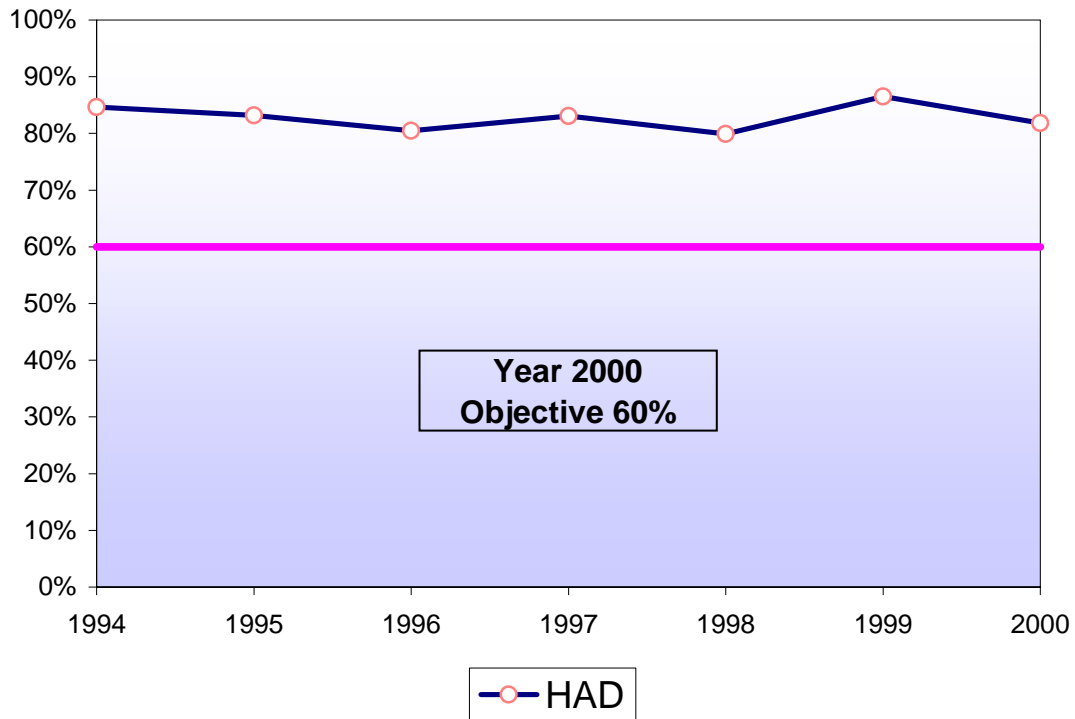
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	80.1	76.5	78.6	82.4	77.1	79.3	82.1
95% CI Lower	75.3	70.7	73.4	78.0	71.3	73.6	79.3
95% CI Upper	84.1	81.5	83.0	86.1	82.1	84.0	84.6
NOT HAD	19.9	23.5	21.4	17.6	22.9	20.7	17.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 16.11

**Women Age 50 +, Who Had a Breast Exam and Mammogram
within 2 years, White, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	107	104	116	117	147	122	381
NOT HAD	27	30	32	26	38	25	93
TOTAL	134	134	148	143	185	147	474

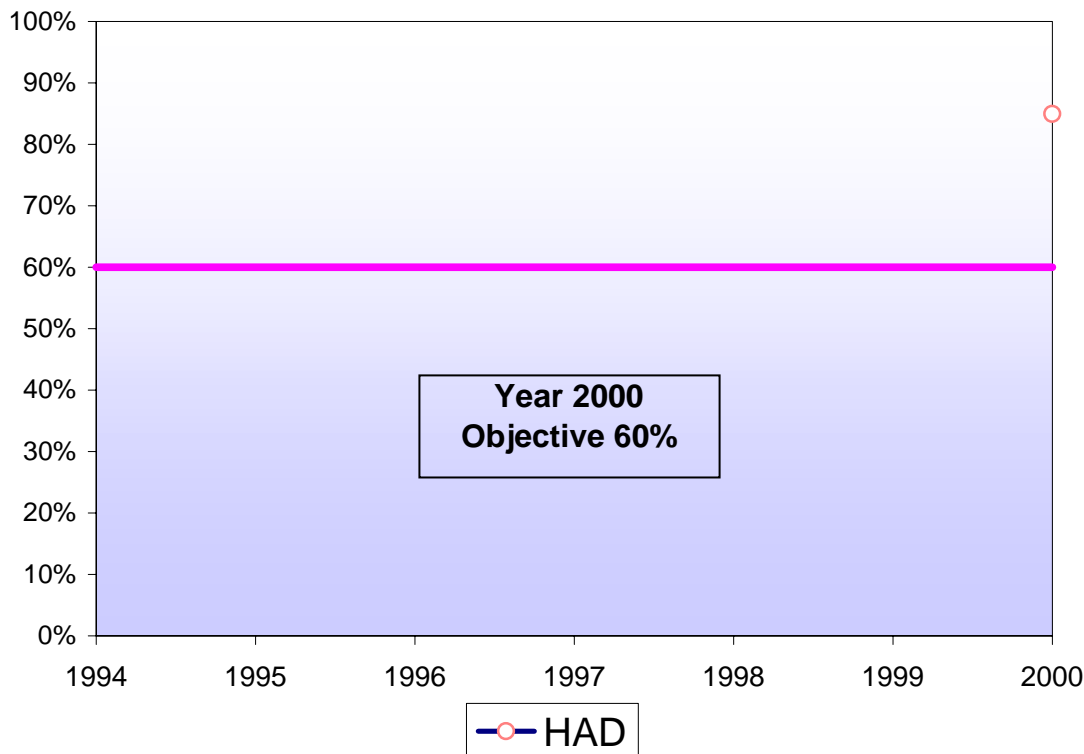
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	84.6	83.2	80.5	83.1	79.9	86.5	81.8
95% CI Lower	76.4	75.3	72.5	73.4	69.1	79.0	77.0
95% CI Upper	90.4	88.9	86.5	89.7	87.6	91.6	85.9
NOT HAD	15.4	16.8	19.5	16.9	20.1	13.5	18.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD							128
NOT HAD							30
TOTAL							158

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD							85.0
95% CI Lower							77.2
95% CI Upper							90.4
NOT HAD							15.0

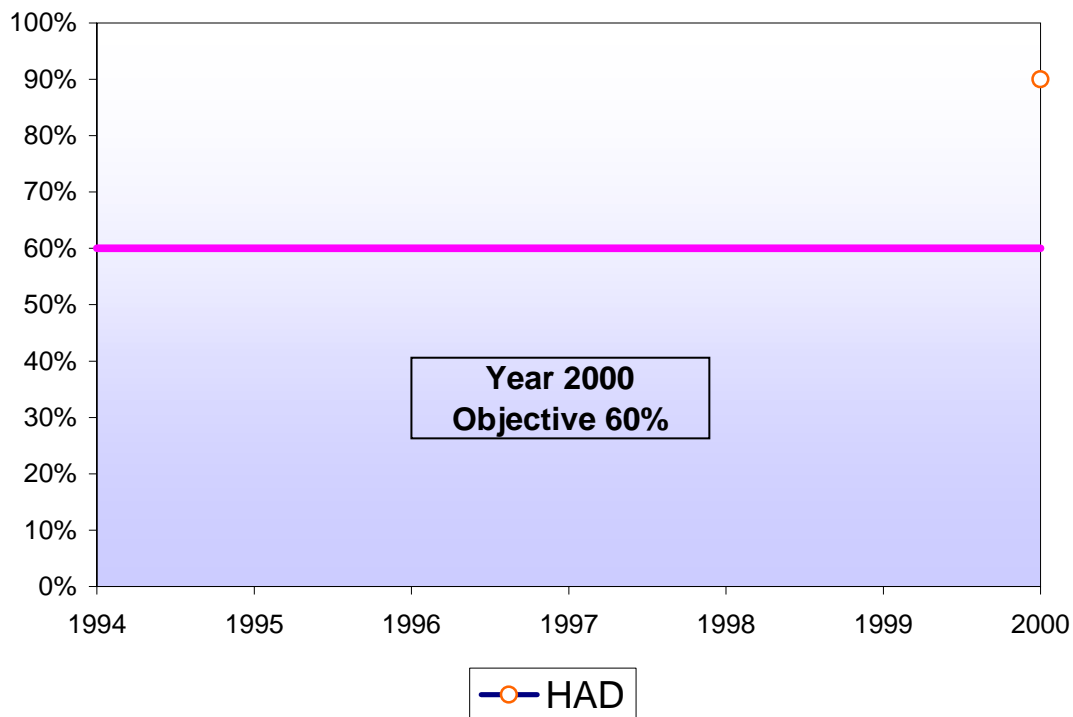
Shading: Sample size is less than 50

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD							100
NOT HAD							21
TOTAL							121

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD							90.0
95% CI Lower							82.0
95% CI Upper							94.7
NOT HAD							10.0

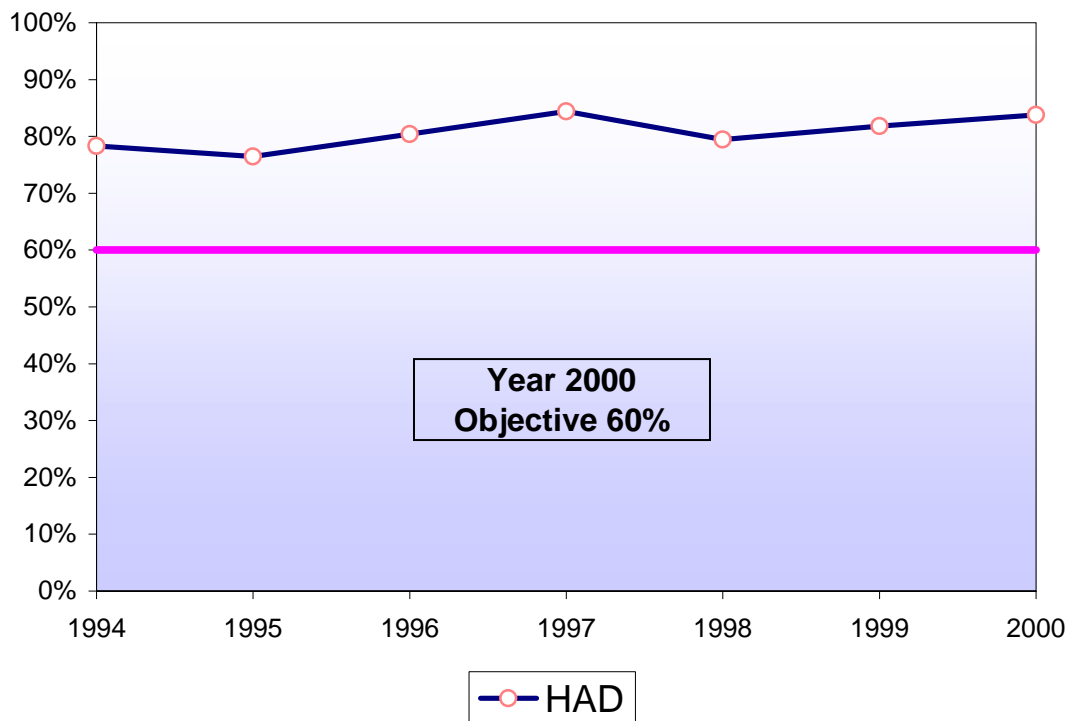
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Japanese, Hawaii, 1994-2000



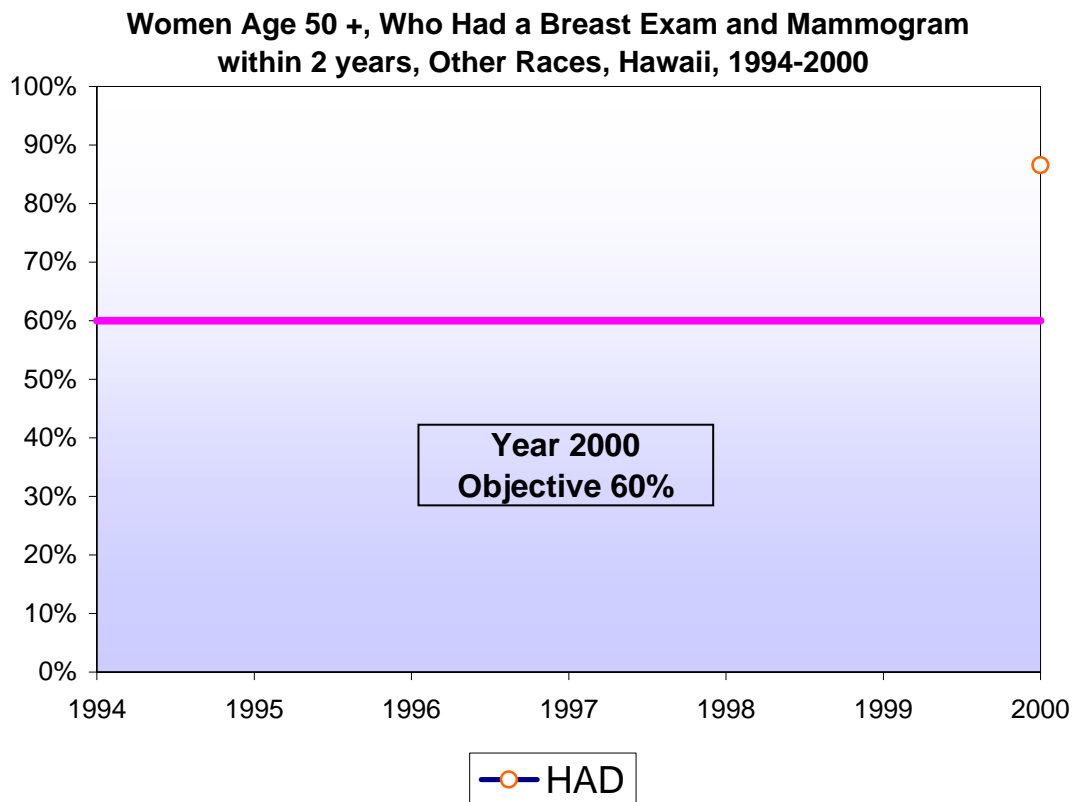
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	100	83	103	128	113	100	307
NOT HAD	33	22	24	28	25	15	50
TOTAL	133	105	127	156	138	115	357

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	78.3	76.5	80.4	84.4	79.5	81.8	83.8
95% CI Lower	69.7	64.0	70.8	77.0	68.9	70.0	78.3
95% CI Upper	85.0	85.6	87.4	89.7	87.1	89.6	88.1
NOT HAD	21.7	23.5	19.6	15.6	20.6	18.2	16.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 16.11



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD							111
NOT HAD							21
TOTAL							132

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD							86.6
95% CI Lower							78.2
95% CI Upper							92.0
NOT HAD							13.4

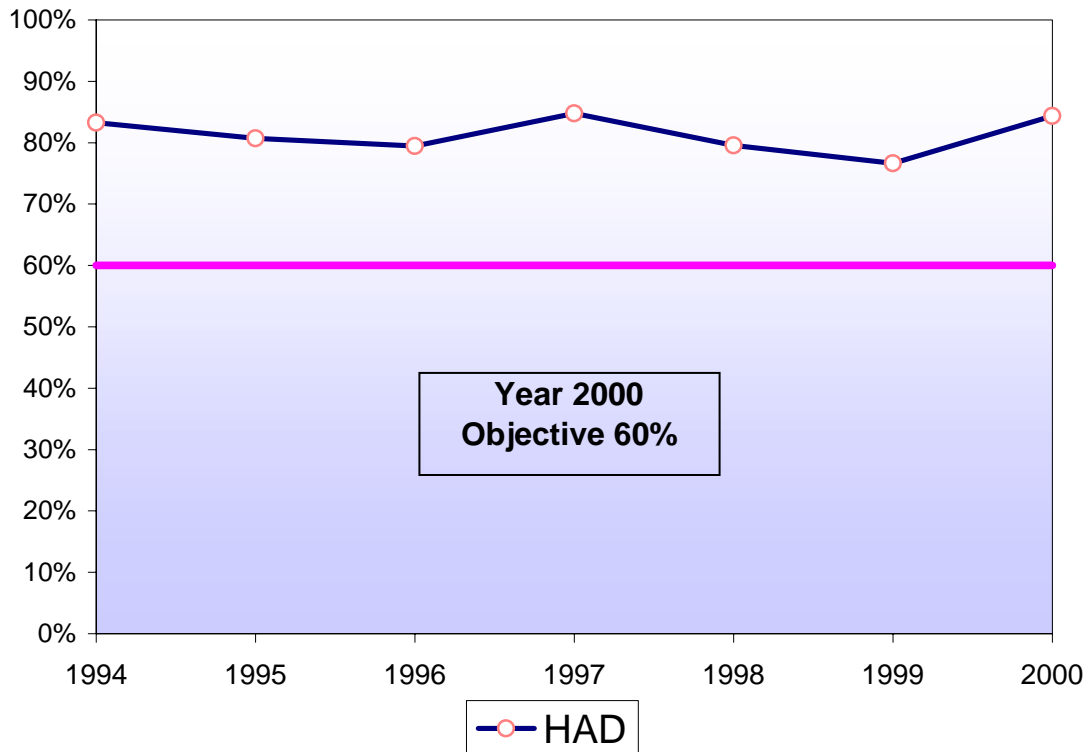
Shading: Sample size is less than 50

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	176	159	200	203	161	132	451
NOT HAD	41	38	52	40	33	32	101
TOTAL	217	197	252	243	194	164	552

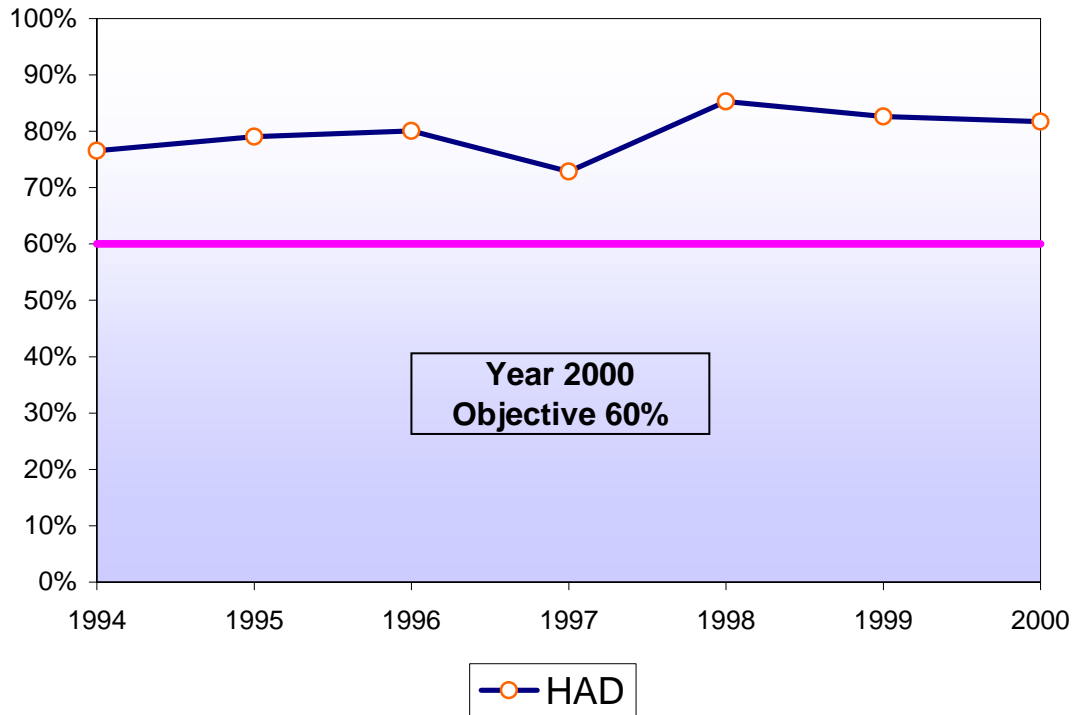
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	83.3	80.7	79.4	84.8	79.5	76.7	84.4
95% CI Lower	77.1	73.4	72.9	78.9	71.2	67.9	80.8
95% CI Upper	88.0	86.4	84.8	89.2	86.0	83.6	87.3
NOT HAD	16.8	19.3	20.6	15.2	20.5	23.3	15.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT J TO OBJECTIVE 16.11

**Women Age 50 +, Who Had a Breast Exam and Mammogram
within 2 years, Hawaii County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	37	34	43	45	90	88	293
NOT HAD	14	11	9	13	18	22	64
TOTAL	51	45	52	58	108	110	357

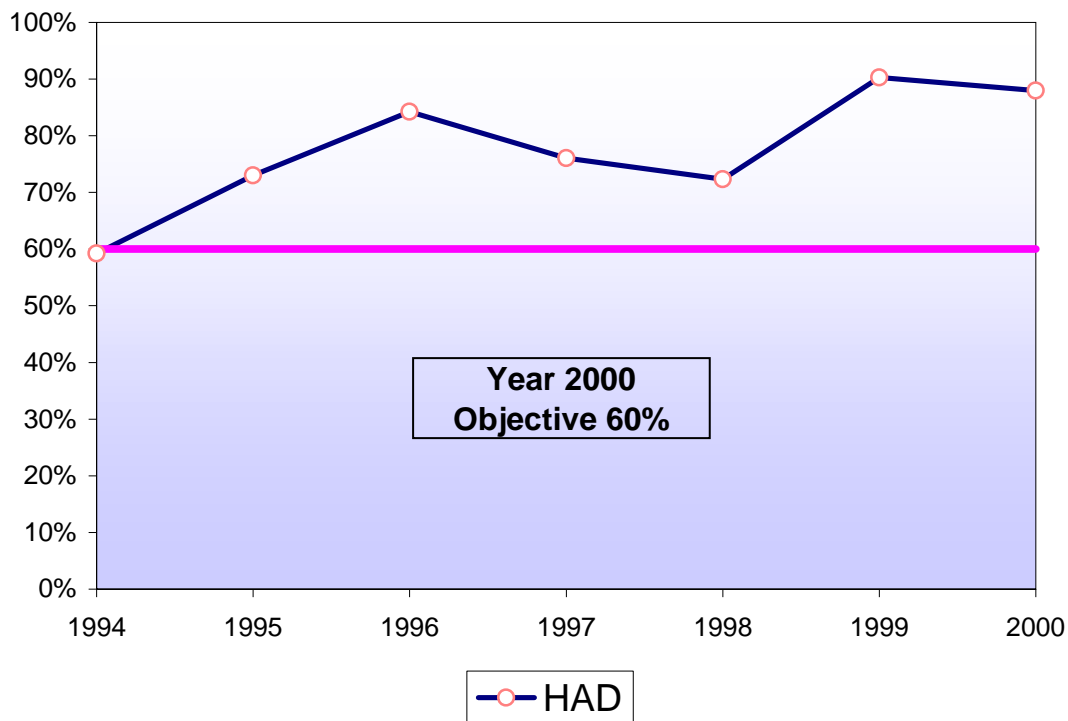
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	76.5	79.1	80.1	72.9	85.3	82.7	81.7
95% CI Lower	62.0	63.7	63.8	58.1	76.8	74.2	76.4
95% CI Upper	86.7	89.1	90.2	83.9	91.1	88.7	86.1
NOT HAD	23.5	20.9	19.9	27.1	14.7	17.4	18.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT K TO OBJECTIVE 16.11

Women Age 50 +, Who Had a Breast Exam and Mammogram within 2 years, Kauai County, Hawaii, 1994-2000



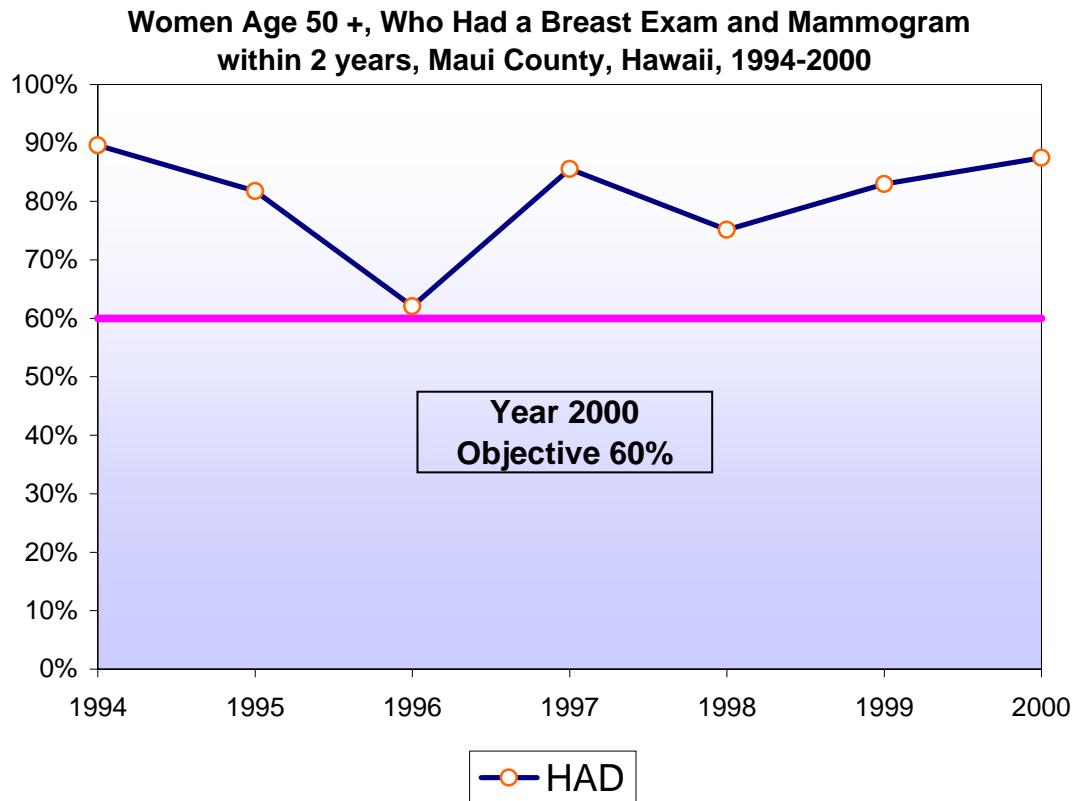
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	31	36	33	35	33	40	93
NOT HAD	19	13	5	13	13	5	13
TOTAL	50	49	38	48	46	45	106

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	59.3	73.0	84.3	76.0	72.3	90.3	88.0
95% CI Lower	43.2	54.3	64.6	61.5	56.8	77.2	79.1
95% CI Upper	73.5	86.0	94.0	86.3	83.8	96.2	93.4
NOT HAD	40.7	27.0	15.7	24.0	27.7	9.7	12.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT L TO OBJECTIVE 16.11



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	49	50	32	47	64	61	190
NOT HAD	10	14	20	9	19	12	37
TOTAL	59	64	52	56	83	73	227

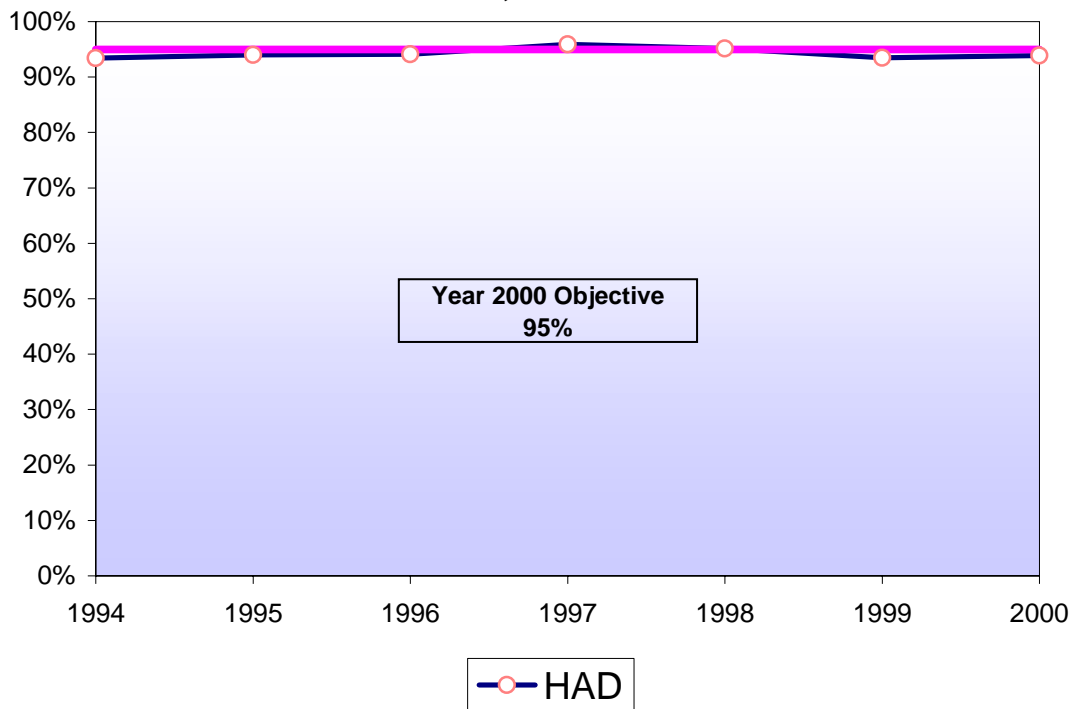
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	89.6	81.8	62.1	85.6	75.2	83.0	87.4
95% CI Lower	80.8	68.6	42.1	73.3	61.9	70.1	81.9
95% CI Upper	94.7	90.2	78.7	92.8	85.0	91.0	91.4
NOT HAD	10.4	18.2	37.9	14.4	24.8	17.0	12.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	1144	1126	1142	1165	1160	1078	3141
NOT HAD	65	62	58	46	48	70	158
TOTAL	1209	1188	1200	1211	1208	1148	3299

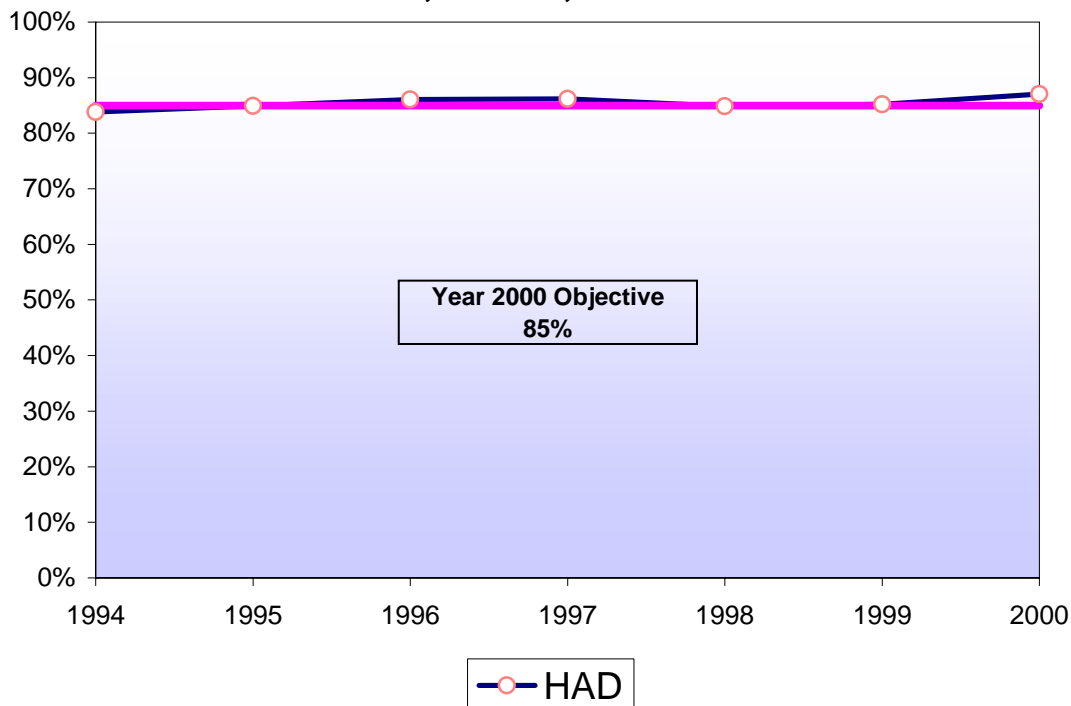
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	93.4	94.0	94.1	95.9	95.2	93.5	93.9
95% CI Lower	91.2	91.9	92.1	94.3	93.1	91.3	92.6
95% CI Upper	95.1	95.5	95.6	97.1	96.6	95.1	92.6
NOT HAD	6.6	6.0	5.9	4.1	4.8	6.5	6.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	1005	1003	1017	1028	1021	977	2857
NOT HAD	189	179	168	171	173	165	423
TOTAL	1194	1182	1185	1199	1194	1142	3280

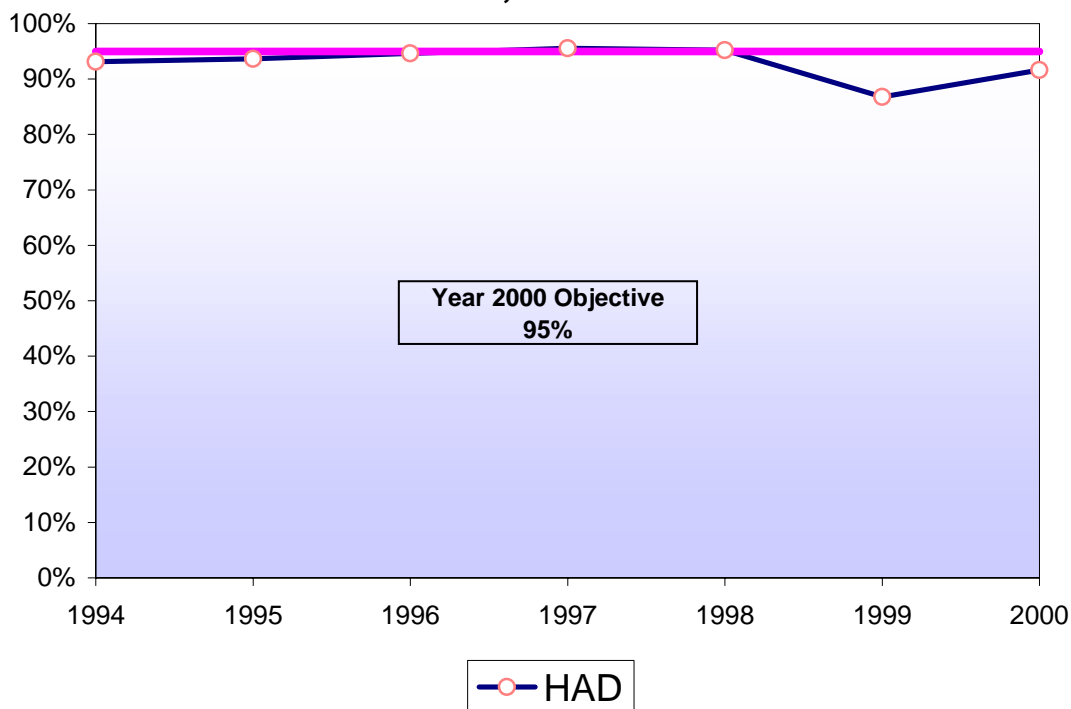
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	83.9	84.9	86.1	86.2	84.9	85.2	87.0
95% CI Lower	80.9	82.1	83.6	83.7	81.8	82.2	85.4
95% CI Upper	86.4	87.3	88.2	88.4	87.5	87.8	88.5
NOT HAD	16.1	15.1	13.9	13.8	15.1	14.8	13.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12B PART I

Women Age 70 +, Who Ever Had a Pap Test, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	144	141	139	173	142	148	477
NOT HAD	12	8	10	8	10	17	45
TOTAL	156	149	149	181	152	165	522

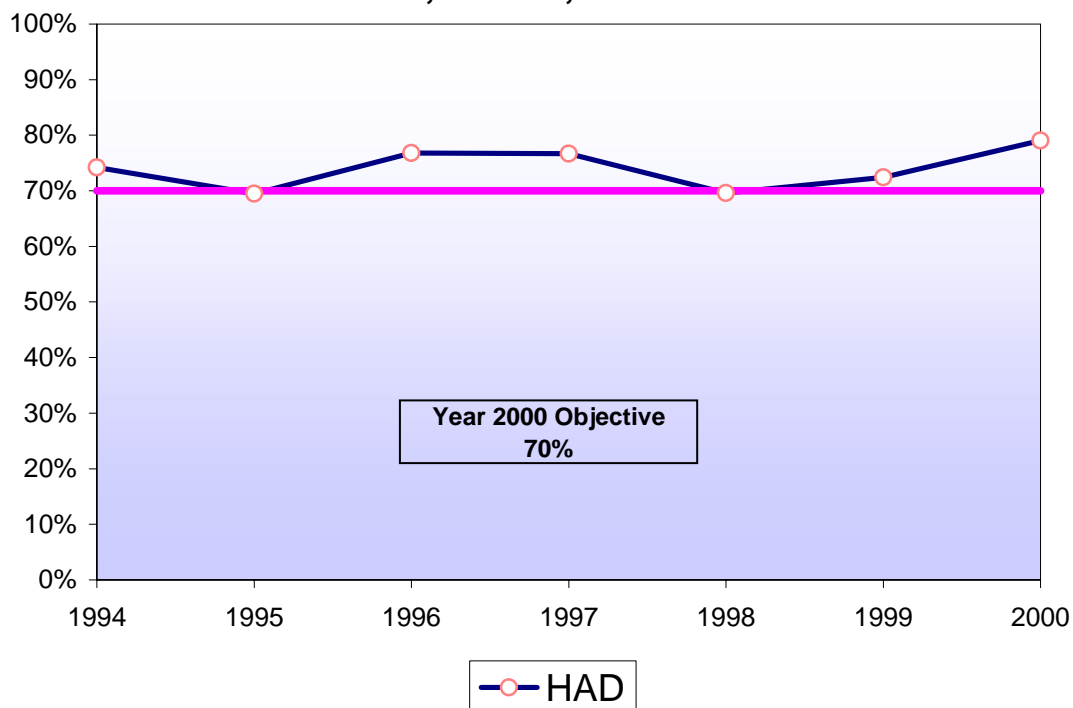
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	93.1	93.6	94.6	95.6	95.2	86.8	91.6
95% CI Lower	86.5	86.3	89.8	89.8	90.7	76.4	87.5
95% CI Upper	96.6	97.2	97.2	98.1	97.6	93.0	94.5
NOT HAD	6.9	6.4	5.4	4.4	4.8	13.2	8.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12B PART II

Women Age 70 +, Who Had a Pap Test in Past 3 Years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	111	101	104	133	101	118	392
NOT HAD	42	44	38	44	45	44	120
TOTAL	153	145	142	177	146	162	512

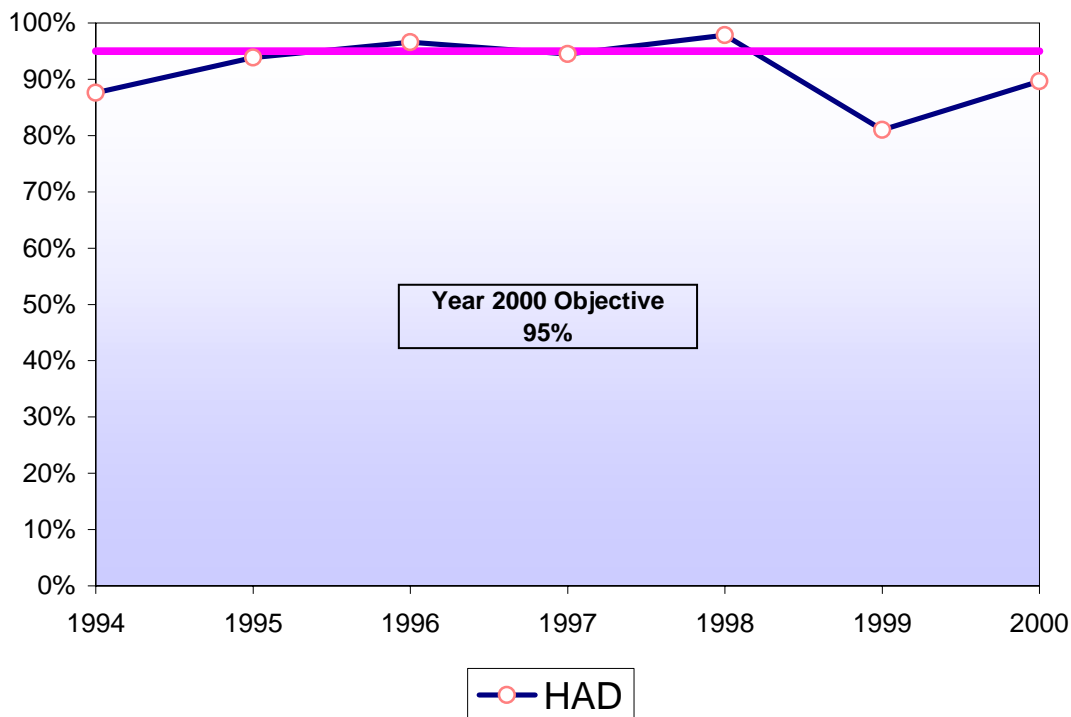
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	74.2	69.5	76.8	76.7	69.6	72.4	79.1
95% CI Lower	65.3	59.8	68.8	68.9	57.7	61.6	74.2
95% CI Upper	81.5	77.7	83.2	83.0	79.3	81.1	83.2
NOT HAD	25.8	30.5	23.2	23.3	30.4	27.6	20.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12C PART I

**Women Age 18 +, with Less Than High School Education,
Who Ever Had a Pap Test, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	110	118	109	103	92	87	239
NOT HAD	15	11	5	9	5	15	28
TOTAL	125	129	114	112	97	102	267

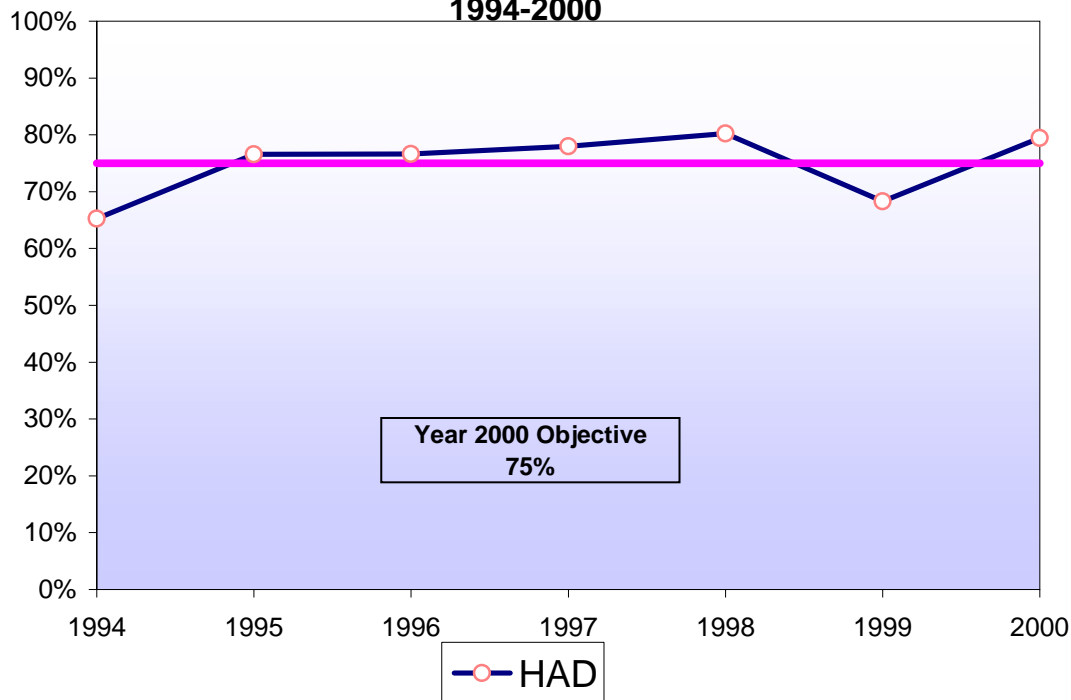
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	87.6	93.9	96.6	94.5	97.8	81.0	89.7
95% CI Lower	78.6	86.9	91.3	88.5	94.0	67.3	84.0
95% CI Upper	93.2	97.2	98.7	97.5	99.2	89.9	93.5
NOT HAD	12.4	6.1	3.4	5.5	2.2	19.0	10.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12C PART II

Women Age 18 +, with Less Than High School Education, Who Had a Pap Test in Past 3 Years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	83	92	81	81	72	70	194
NOT HAD	39	36	28	30	22	29	68
TOTAL	122	128	109	111	94	99	262

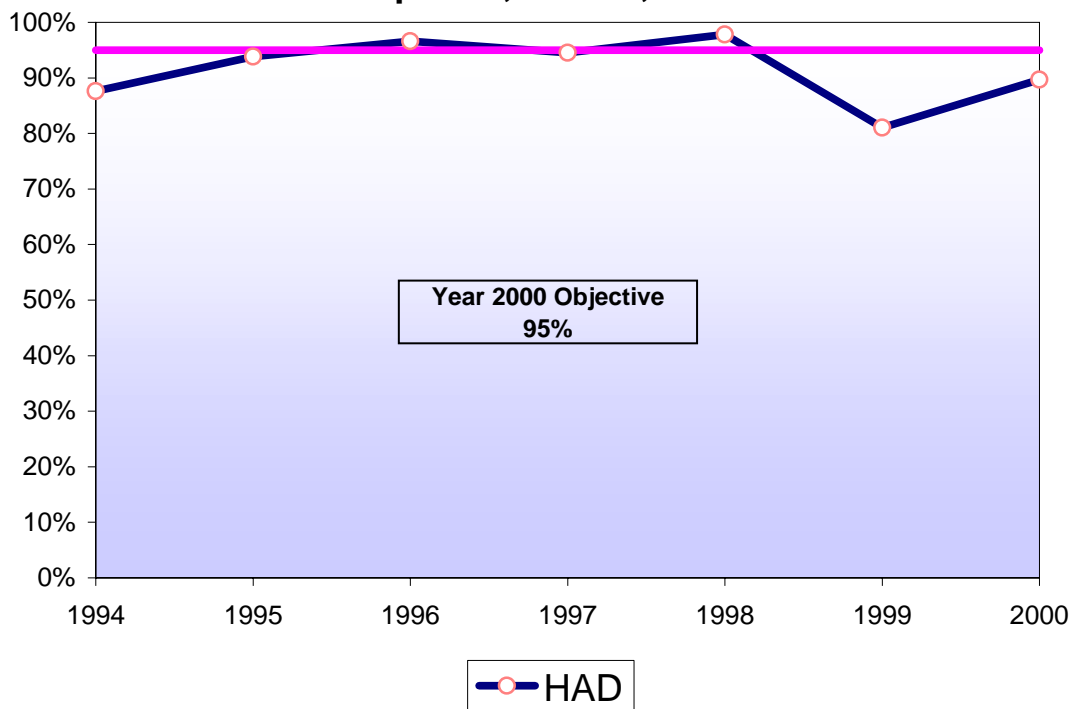
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	65.3	76.6	76.6	78.0	80.2	68.3	79.4
95% CI Lower	53.3	66.7	66.1	68.2	64.2	54.6	72.5
95% CI Upper	75.6	84.2	84.6	85.4	90.2	79.4	85.0
NOT HAD	34.7	23.4	23.4	22.0	19.8	31.7	20.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12D PART I

**Women Age 18 +, with Low Income, Who Ever
Had a Pap Test, Hawaii, 1994-2000**



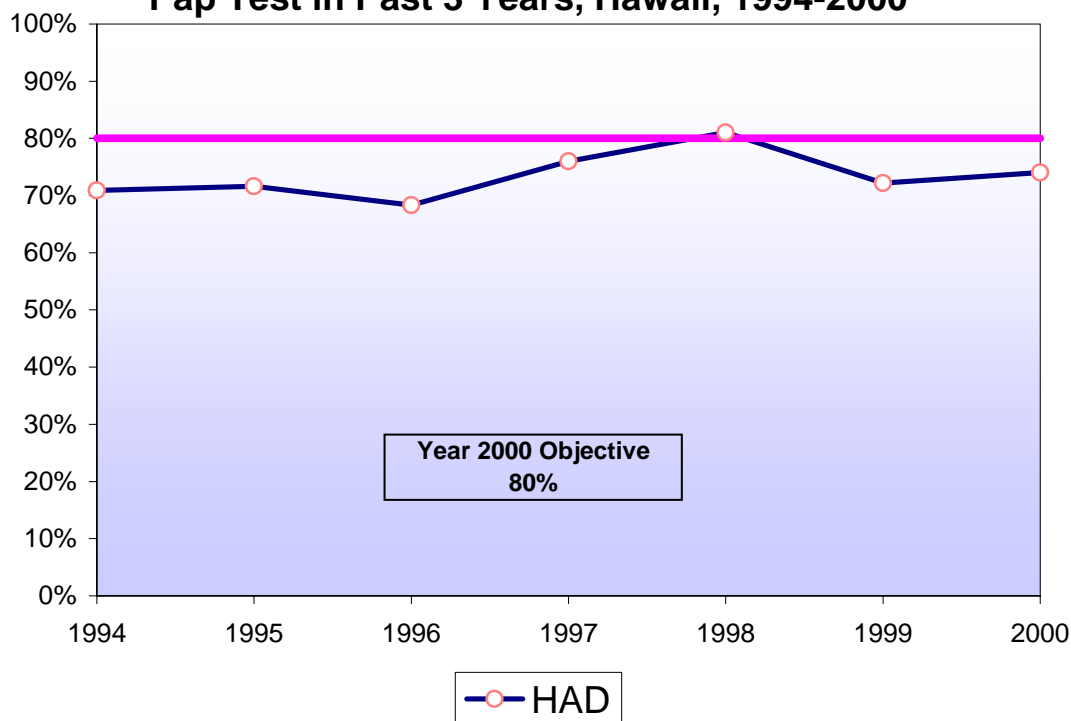
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	110	118	109	103	92	87	239
NOT HAD	15	11	5	9	5	15	28
TOTAL	125	129	114	112	97	102	267
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	87.6	93.9	96.6	94.5	97.8	81.0	89.7
95% CI Lower	78.6	86.9	91.3	88.5	94.0	67.3	84.0
95% CI Upper	93.2	97.2	98.7	97.5	99.2	89.9	93.5
NOT HAD	12.4	6.1	3.4	5.5	2.2	19.0	10.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.12D PART II

Women Age 18 +, with Low Income, Who Had a Pap Test in Past 3 Years, Hawaii, 1994-2000



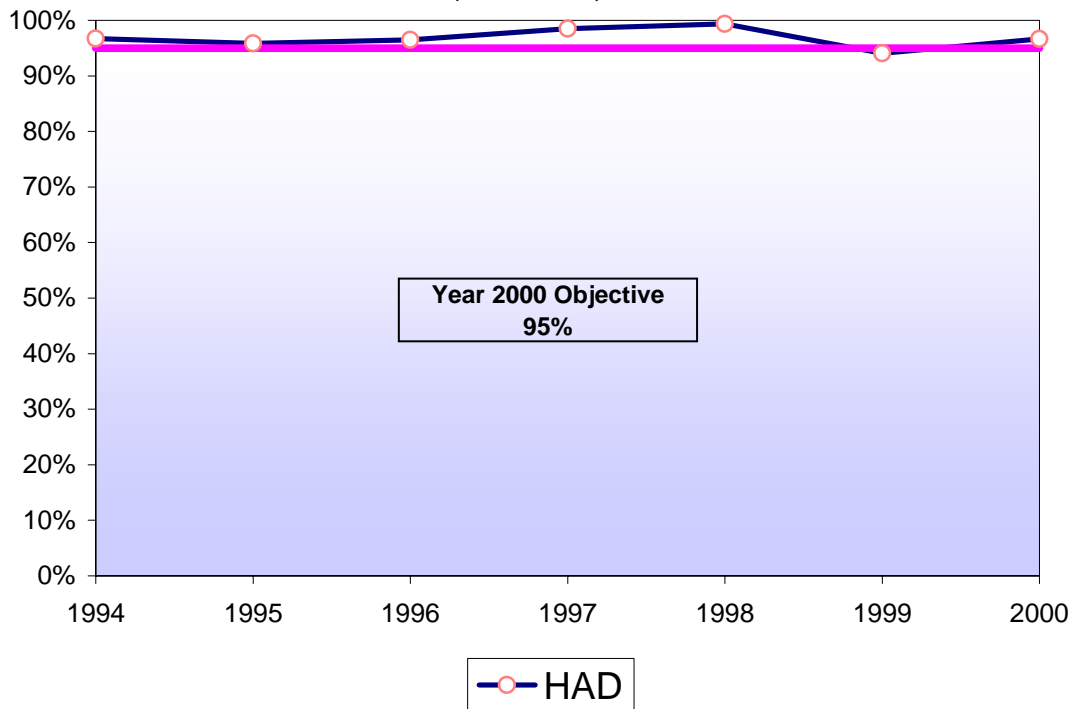
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	65	34	52	88	66	41	197
NOT HAD	28	14	24	26	17	13	49
TOTAL	93	48	76	114	83	54	246
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	70.9	71.6	68.3	76.0	81.1	72.2	74.0
95% CI Lower	59.4	53.6	55.5	65.2	67.7	55.4	65.0
95% CI Upper	80.2	84.6	78.8	84.2	89.7	84.4	81.4
NOT HAD	29.1	28.4	31.7	24.0	18.9	27.8	26.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, White, Hawaii, 1994-2000



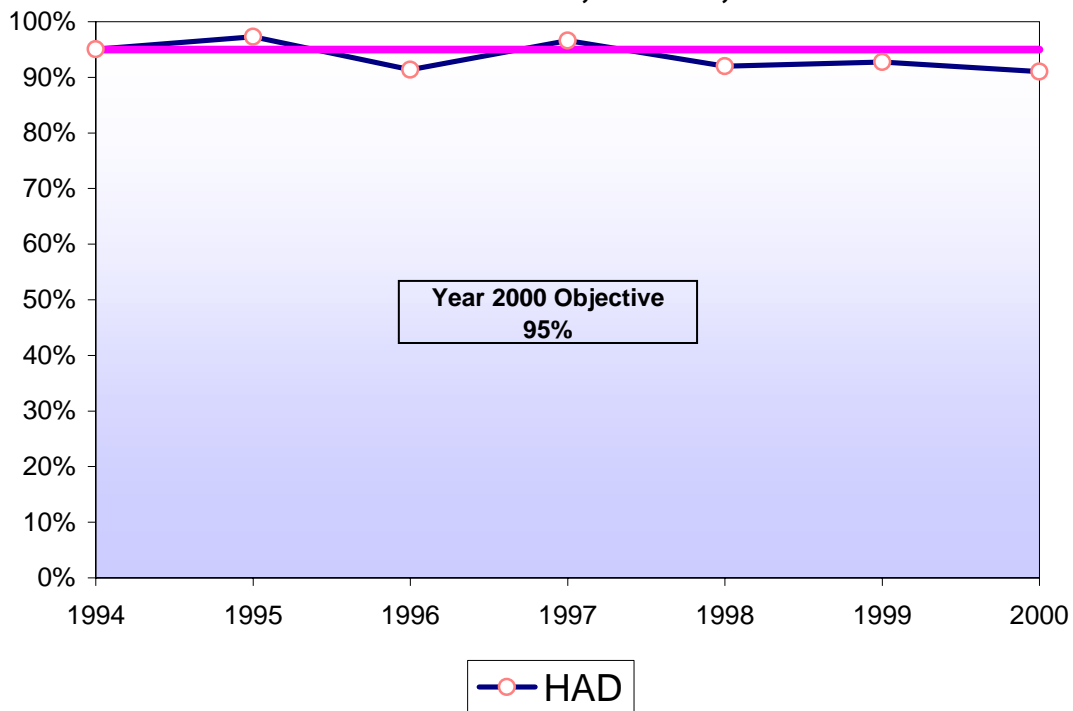
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	418	410	400	408	474	395	1185
NOT HAD	12	14	11	4	5	22	35
TOTAL	430	424	411	412	479	417	1220
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	96.7	95.9	96.5	98.5	99.3	94.1	96.6
95% CI Lower	93.6	91.9	93.4	95.6	93.1	90.1	94.6
95% CI Upper	98.3	97.9	98.2	99.5	99.8	96.5	97.9
NOT HAD	3.3	4.1	3.5	1.5	0.7	5.9	3.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 16.12 PART I

**Women Age 18 +, Who Ever Had a Pap Test,
Hawaiian/Part Hawaiian, Hawaii, 1994-2000**



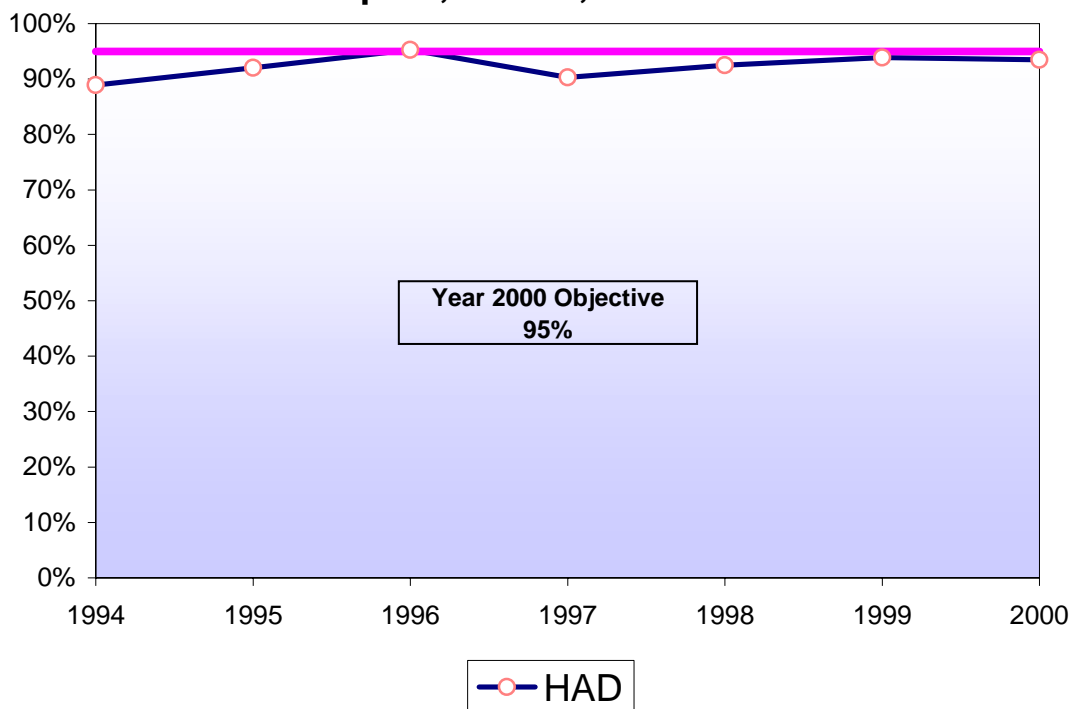
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	186	198	157	134	173	163	512
NOT HAD	5	9	12	6	14	11	28
TOTAL	191	207	169	140	187	174	540
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	95.1	97.3	91.4	96.6	92.0	92.7	91.0
95% CI Lower	87.8	94.2	84.1	91.5	84.6	85.9	86.2
95% CI Upper	98.1	98.8	95.5	98.7	96.0	96.4	94.3
NOT HAD	4.9	2.7	8.6	3.4	8.0	7.3	9.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Filipino, Hawaii, 1994-2000



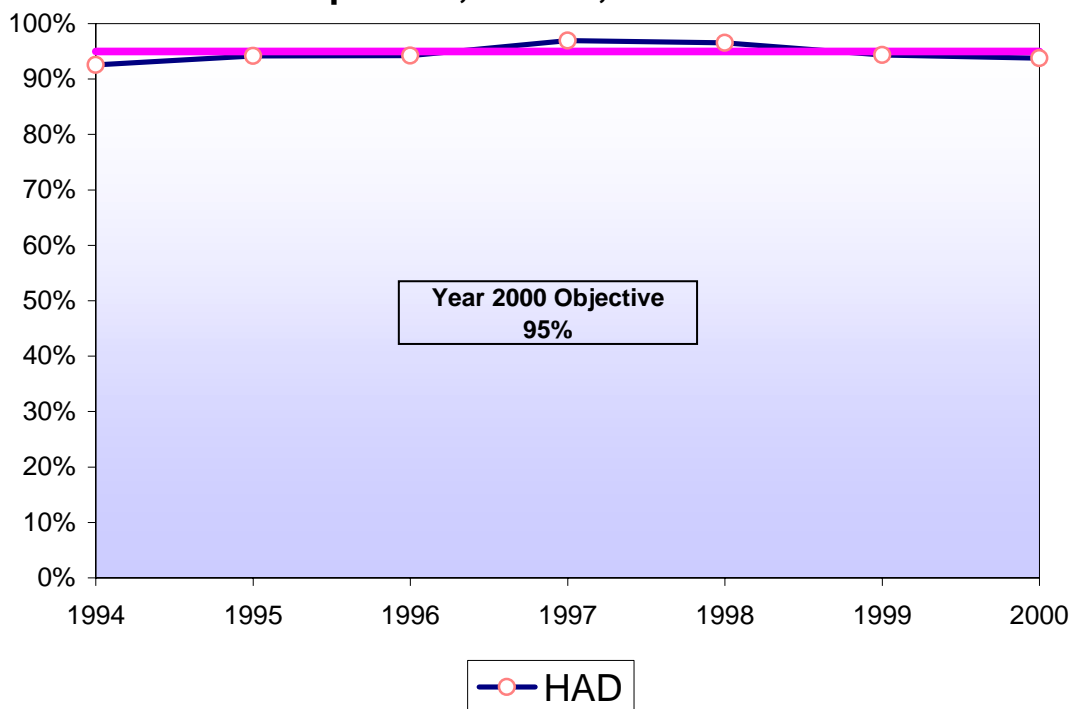
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	128	145	135	135	120	120	369
NOT HAD	19	8	8	13	8	10	21
TOTAL	147	153	143	148	128	130	390
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	88.9	92.0	95.3	90.3	92.5	93.9	93.5
95% CI Lower	81.4	82.5	90.2	82.7	83.3	87.5	89.1
95% CI Upper	93.6	96.6	97.8	94.8	96.8	97.1	96.2
NOT HAD	11.1	8.0	4.7	9.7	7.5	6.1	6.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	267	237	272	310	264	243	666
NOT HAD	18	14	12	12	9	13	44
TOTAL	285	251	284	322	273	256	710

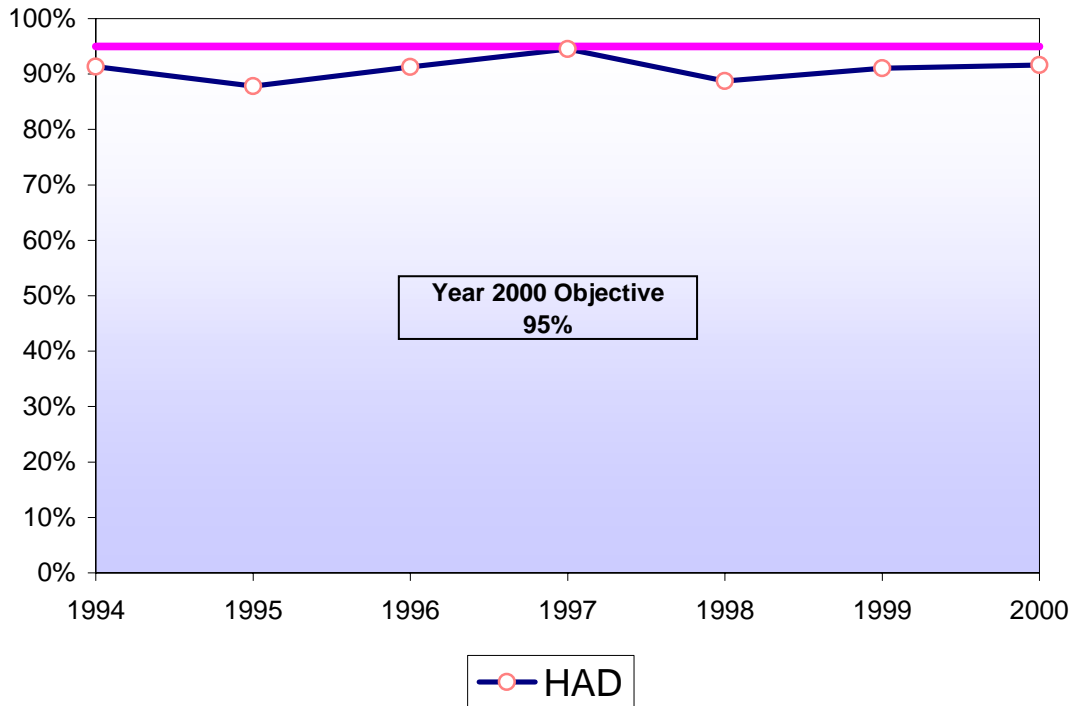
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	92.6	94.2	94.2	97.0	96.6	94.4	93.8
95% CI Lower	83.8	89.9	88.9	94.3	92.2	88.8	91.2
95% CI Upper	95.5	96.7	97.1	98.4	98.5	97.2	95.7
NOT HAD	7.4	5.8	5.8	3.0	3.4	5.6	6.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Other Races, Hawaii, 1994-2000



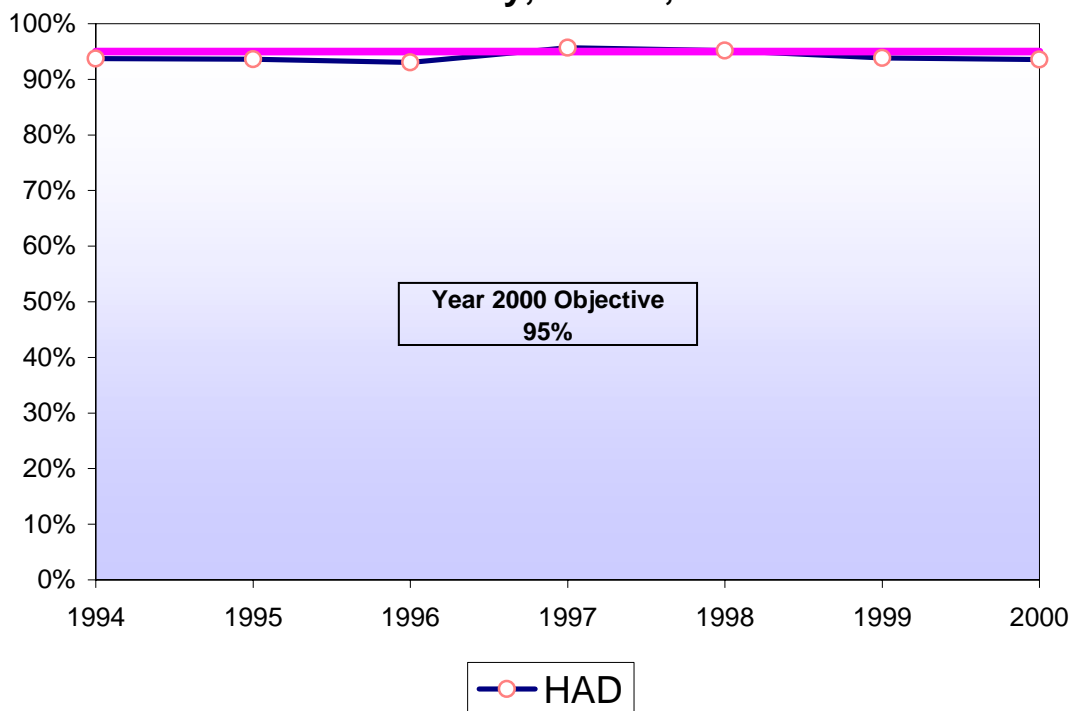
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	145	136	178	178	129	157	409
NOT HAD	11	17	15	11	12	14	30
TOTAL	156	153	193	189	141	171	439
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	91.3	87.8	91.3	94.5	88.8	91.0	91.6
95% Lower	83.8	80.2	85.0	89.6	79.7	83.5	87.7
95% Upper	95.5	92.8	95.1	97.2	94.1	95.3	94.4
NOT HAD	8.7	12.2	8.7	5.5	11.2	9.0	8.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Honolulu County, Hawaii, 1994-2000



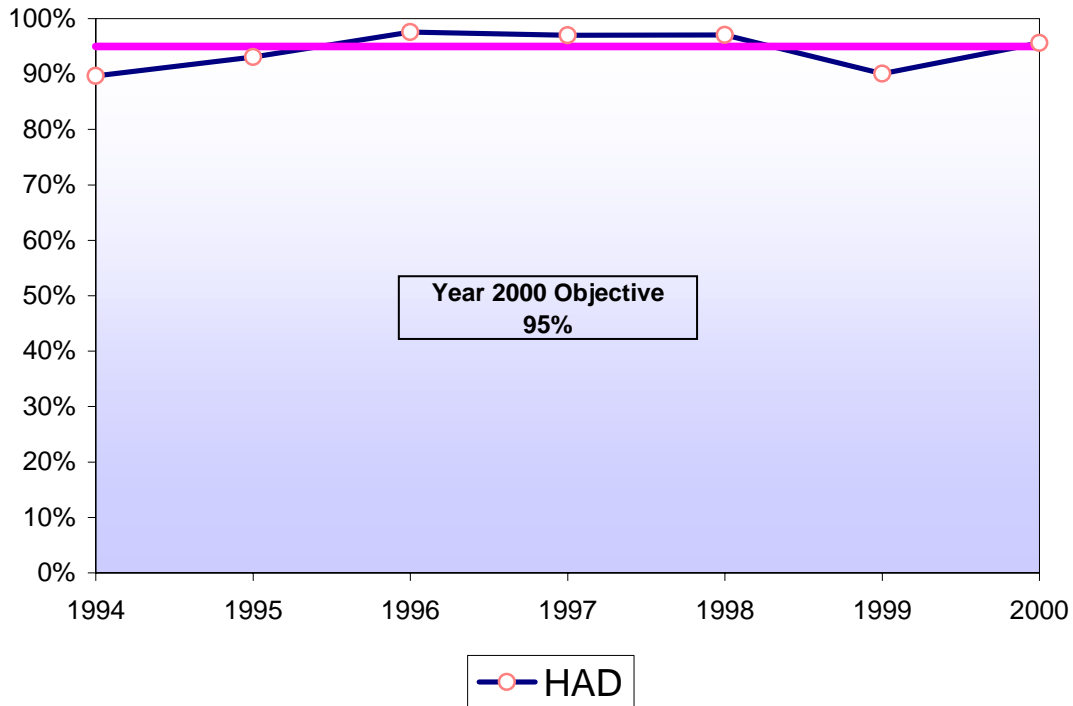
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	678	649	708	729	541	494	1478
NOT HAD	39	39	45	31	22	29	90
TOTAL	717	688	753	760	563	523	1568
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	93.8	93.6	93.0	95.7	95.2	93.8	93.6
95% CI Lower	91.2	91.0	90.4	93.6	92.4	90.9	91.9
95% CI Upper	95.6	95.6	94.5	97.1	96.9	95.8	94.9
NOT HAD	6.2	6.4	7.0	4.3	4.8	6.2	6.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	132	140	145	143	288	264	782
NOT HAD	10	9	3	3	8	22	27
TOTAL	142	149	148	146	296	286	809

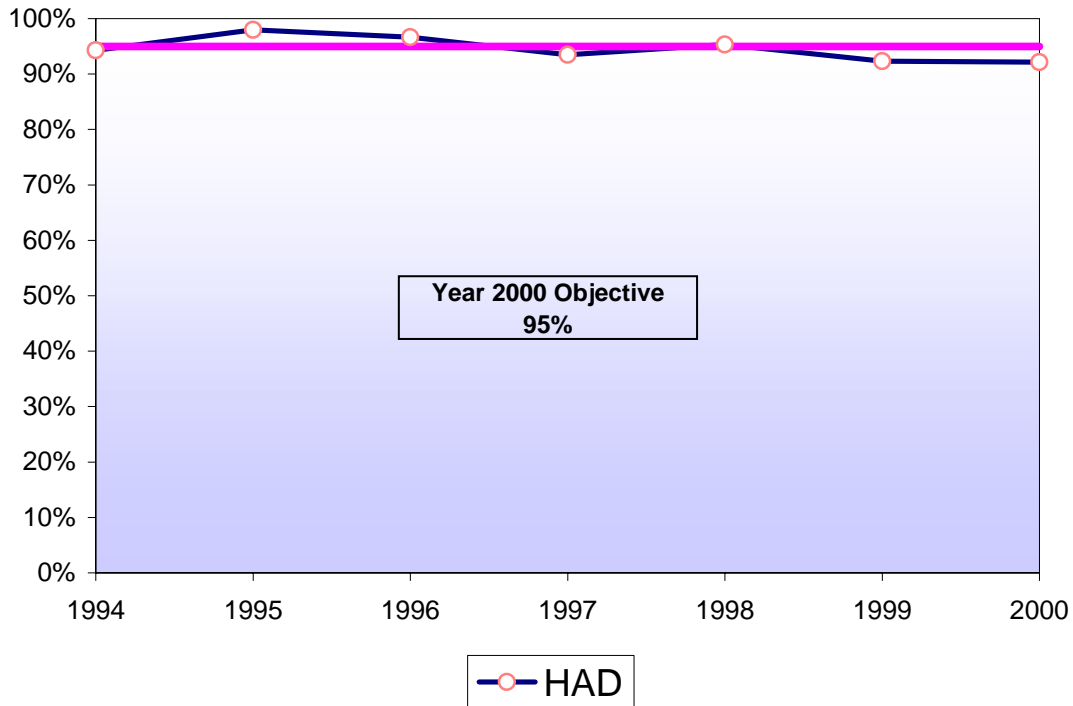
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	89.7	93.1	97.6	97.0	97.0	90.1	95.6
95% CI Lower	80.3	86.5	91.8	90.1	93.5	84.4	93.2
95% CI Upper	94.9	96.6	99.3	99.1	98.7	93.8	97.2
NOT HAD	10.3	6.9	2.4	3.0	3.0	9.9	4.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Kauai County, Hawaii, 1994-2000



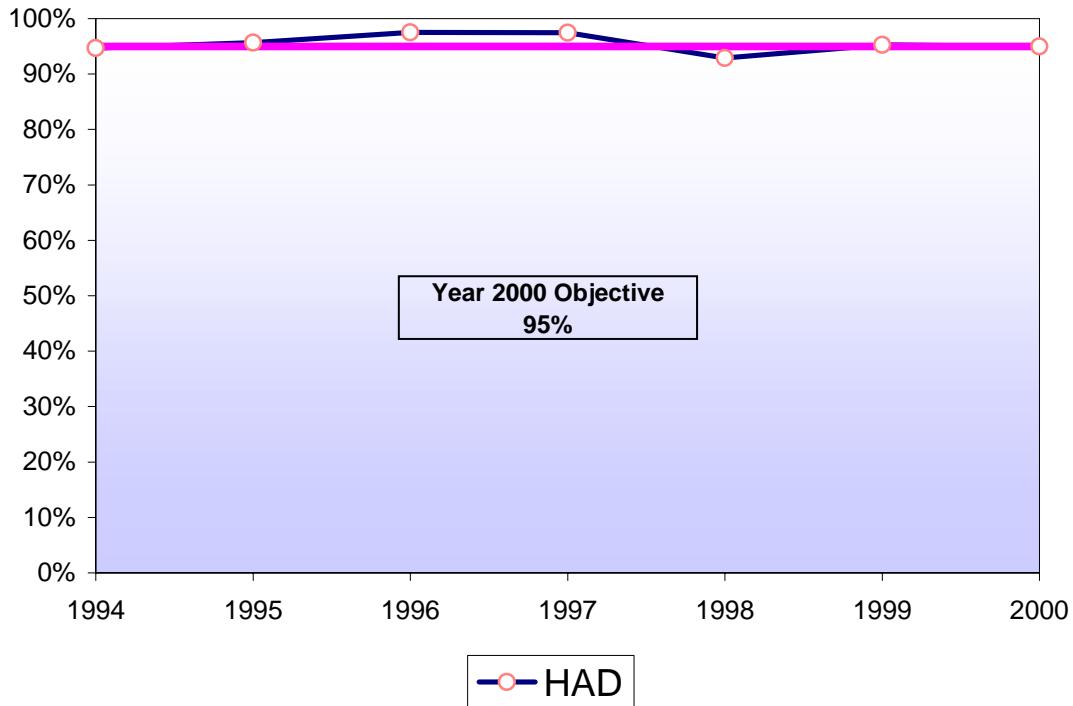
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	140	145	135	147	127	101	299
NOT HAD	9	5	5	7	5	8	17
TOTAL	149	150	140	154	132	109	316
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	94.3	98.0	96.6	93.5	95.3	92.3	92.2
95% CI Lower	88.7	94.4	91.9	86.3	88.6	83.5	85.7
95% CI Upper	97.2	99.3	98.6	97.0	98.2	96.6	95.8
NOT HAD	5.7	2.0	3.4	6.5	4.7	7.7	7.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 16.12 PART I

Women Age 18 +, Who Ever Had a Pap Test, Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	194	192	154	146	204	219	582
NOT HAD	7	9	5	5	13	11	24
TOTAL	201	201	159	151	217	230	606

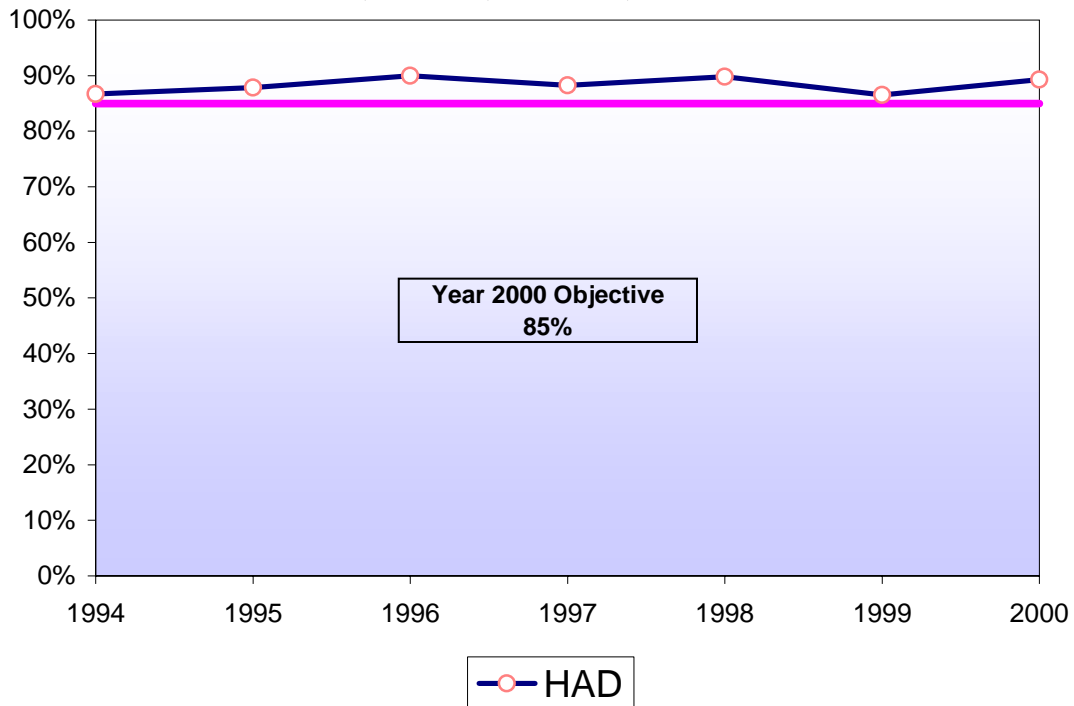
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	94.7	95.7	97.5	97.4	92.9	95.2	95.0
95% Lower	85.8	90.9	93.9	93.7	86.6	91.1	91.9
95% Upper	98.1	98.0	99.0	99.0	96.3	97.5	96.9
NOT HAD	5.3	4.3	2.5	2.6	7.1	2.8	5.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT J TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, White, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	366	367	364	358	421	354	1073
NOT HAD	65	62	58	47	49	70	159
TOTAL	428	423	407	407	476	416	1211

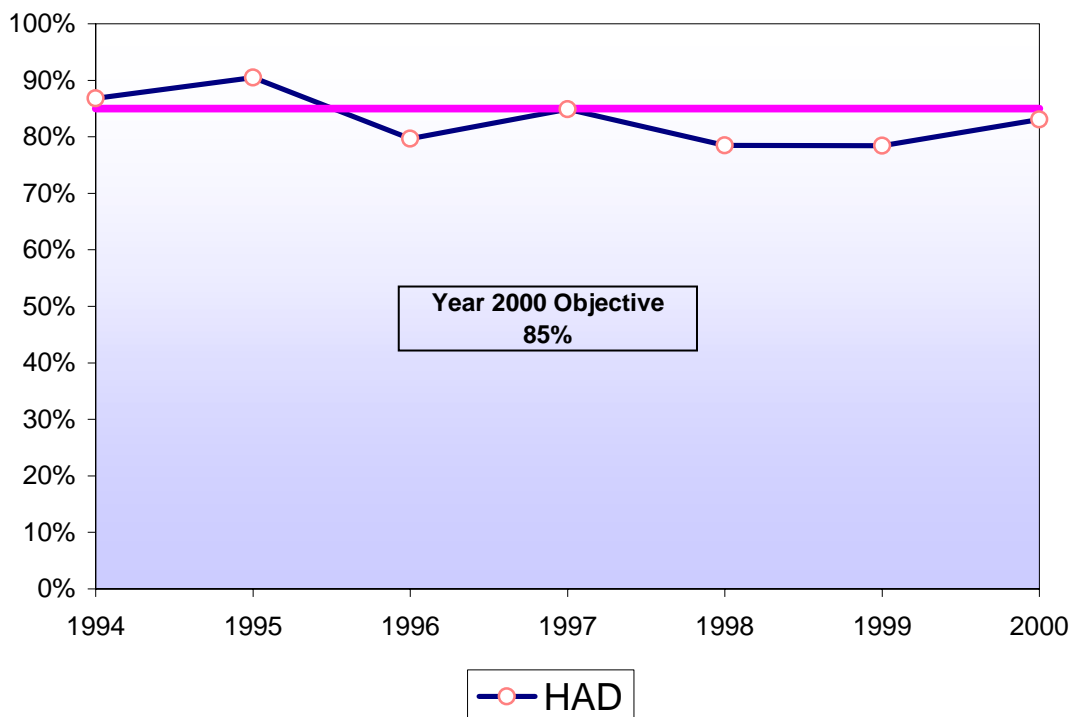
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	86.7	87.9	90.0	88.3	89.8	86.6	89.3
95% CI Lower	82.5	83.4	86.2	83.8	85.5	82.0	86.7
95% CI Upper	90.0	91.3	92.8	91.7	93.0	90.1	91.5
NOT HAD	13.3	12.1	10.0	11.7	10.2	13.4	10.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT K TO OBJECTIVE 16.12 PART II

**Women Age 18 +, Who Had a Pap Test in Past 3 Years,
Hawaiian/Part Hawaiian, Hawaii, 1994-2000**



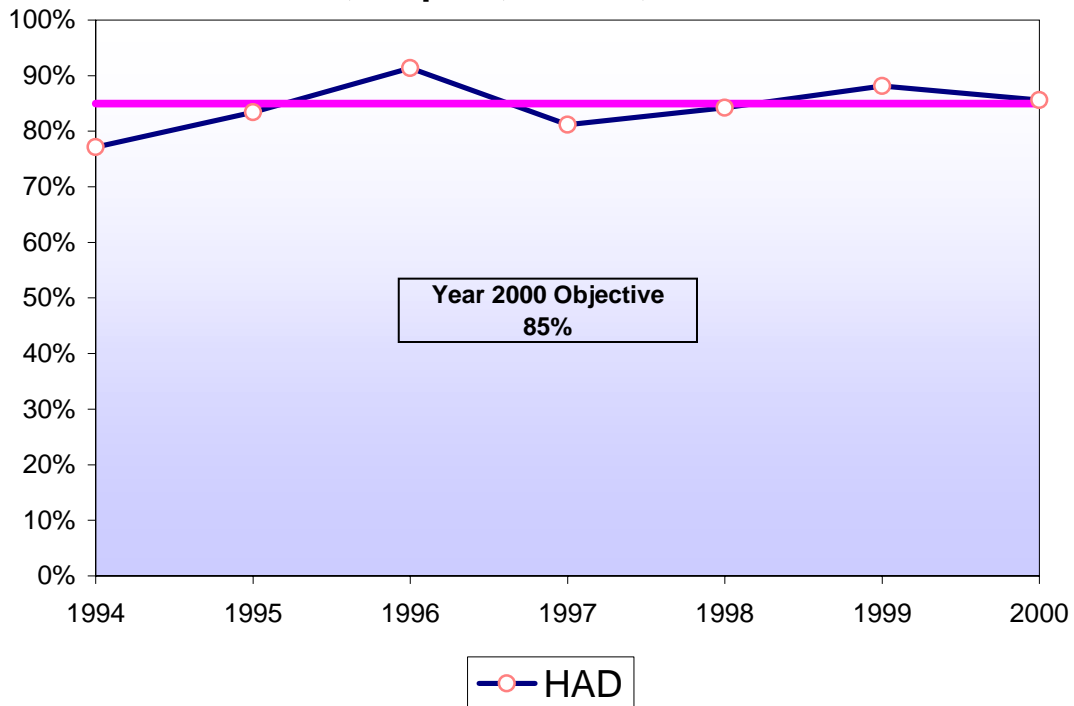
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	167	182	134	115	149	145	459
NOT HAD	21	23	33	25	36	29	78
TOTAL	188	205	167	140	185	174	537
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	86.8	90.5	79.7	84.9	78.5	78.4	83.1
95% CI Lower	78.9	85.0	71.4	76.8	68.2	67.6	78.0
95% CI Upper	92.0	94.1	86.0	90.5	86.1	86.3	87.2
NOT HAD	13.2	9.5	20.3	15.1	21.5	21.6	16.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT L TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Filipino, Hawaii, 1994-2000



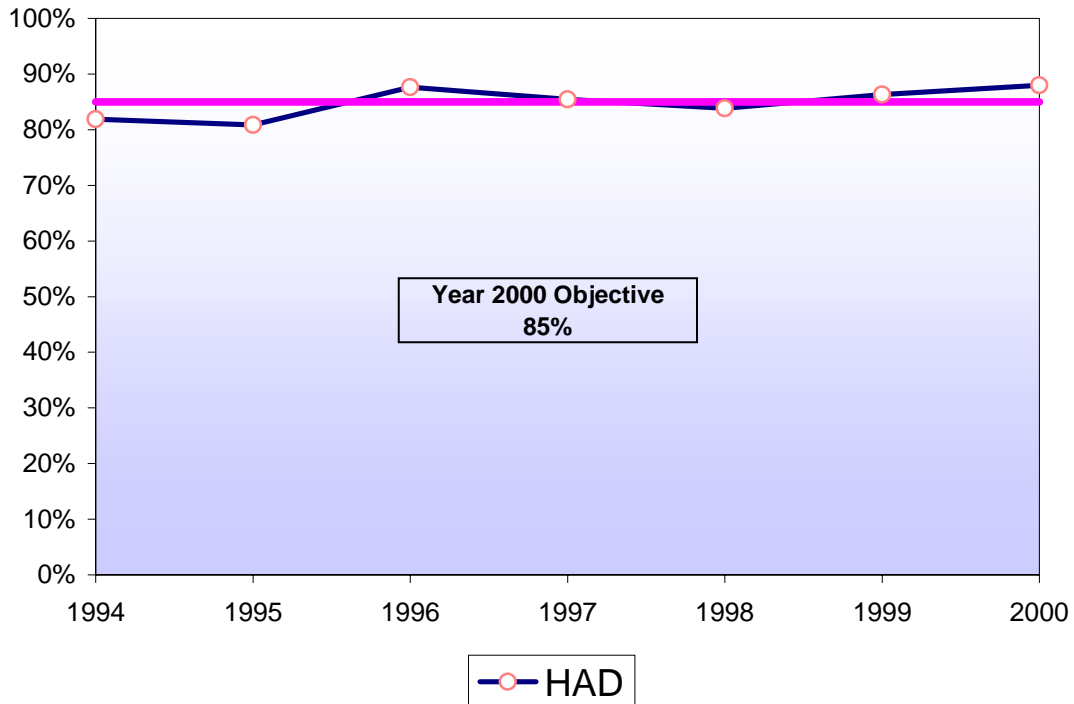
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	110	126	123	119	107	108	325
NOT HAD	35	27	18	26	17	21	62
TOTAL	145	153	141	145	124	129	387
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	77.1	83.4	91.4	81.2	84.2	88.1	85.6
95% CI Lower	65.1	74.4	85.9	72.4	73.9	80.4	80.1
95% CI Upper	85.9	89.7	94.9	87.7	91.0	93.1	89.8
NOT HAD	22.9	16.6	8.6	18.8	15.8	11.9	14.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT M TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Japanese, Hawaii, 1994-2000



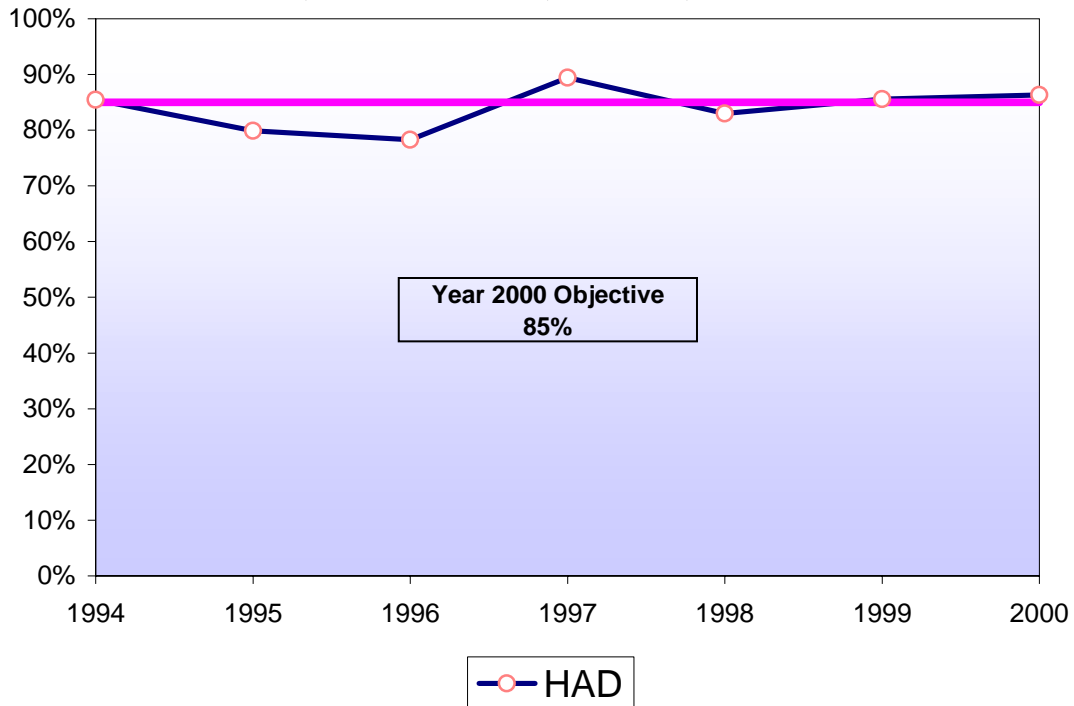
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	227	205	247	269	227	224	618
NOT HAD	53	44	32	49	42	29	89
TOTAL	280	249	279	318	269	253	707
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	81.9	80.9	87.6	85.5	83.8	86.3	88.0
95% CI Lower	75.8	73.7	82.0	80.5	77.3	79.3	84.8
95% CI Upper	86.7	86.5	91.7	89.4	88.8	91.2	90.6
NOT HAD	18.1	19.1	12.4	14.5	16.2	13.7	12.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT N TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Other Races, Hawaii, 1994-2000



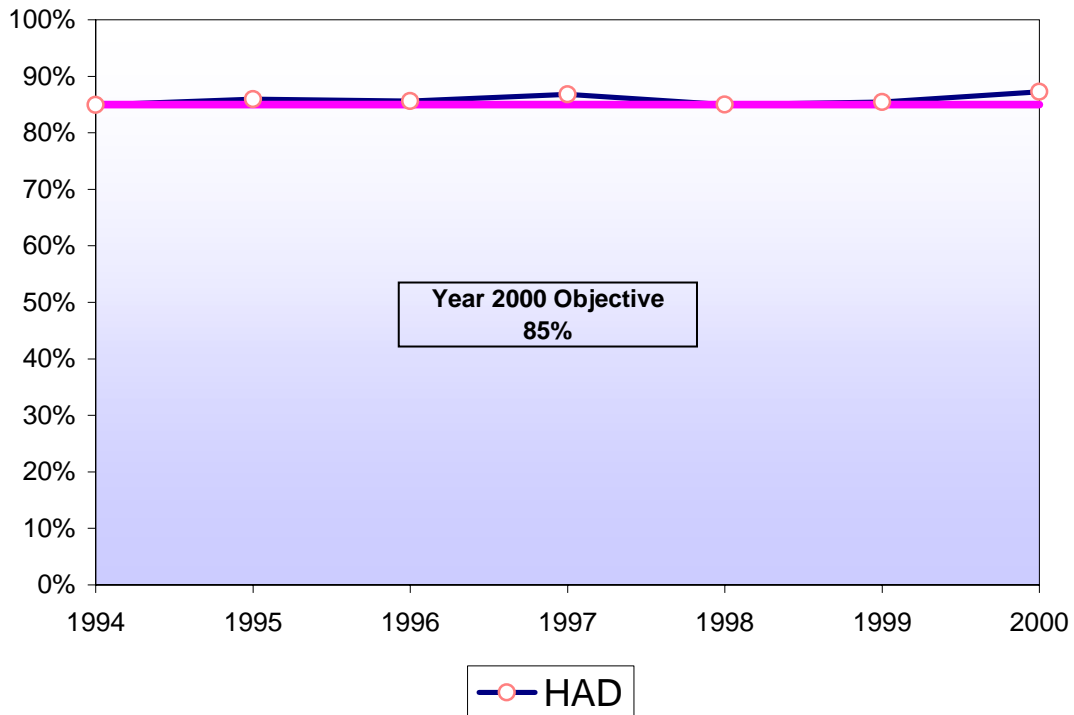
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	135	123	149	167	117	146	382
NOT HAD	18	29	42	22	23	24	56
TOTAL	153	152	191	189	140	170	438
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	85.5	79.9	78.3	89.4	83.0	85.6	86.4
95% CI Lower	77.1	71.5	70.6	83.6	73.6	77.1	81.8
95% CI Upper	91.1	86.3	84.4	93.3	89.5	91.3	89.9
NOT HAD	14.5	20.1	22.7	10.6	17.0	14.4	13.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT O TO OBJECTIVE 16.12 PART II

**Women Age 18 +, Who Had a Pap Test in Past 3 Years,
Honolulu County, Hawaii, 1994-2000**



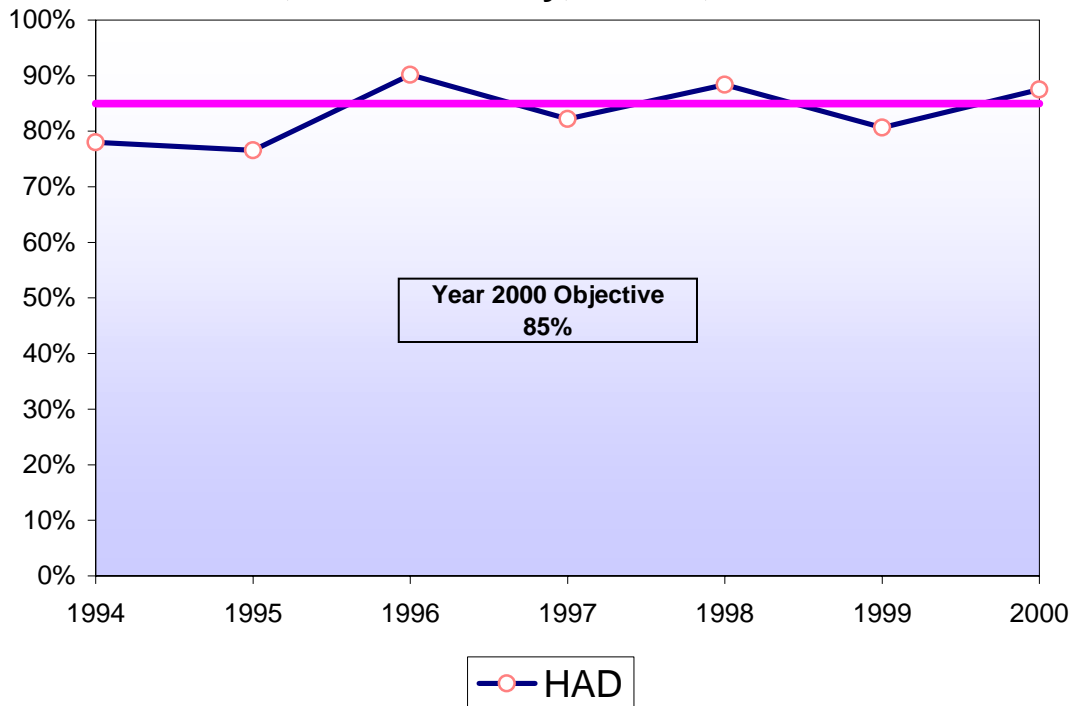
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	607	592	632	657	485	450	1366
NOT HAD	102	94	110	97	69	70	197
TOTAL	709	686	742	754	554	520	1563
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	84.9	85.9	85.6	86.8	85.0	85.5	87.3
95% CI Lower	81.3	82.5	82.5	83.7	81.0	81.4	85.2
95% CI Upper	88.0	88.8	88.3	89.4	88.3	88.7	89.1
NOT HAD	15.1	14.1	14.4	13.2	15.0	14.5	12.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT P TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Hawaii County, Hawaii, 1994-2000



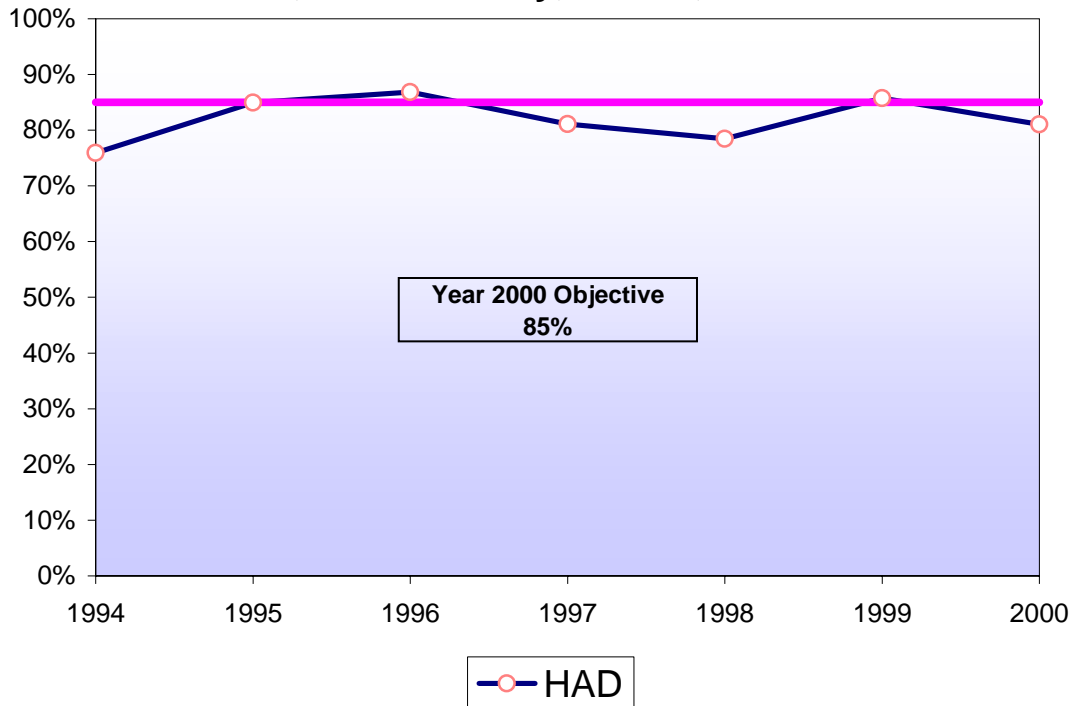
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	109	119	133	119	254	233	703
NOT HAD	30	30	15	26	38	52	101
TOTAL	139	149	148	145	292	285	804
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	78.0	76.6	90.2	82.2	88.4	80.7	87.5
95% CI Lower	68.7	67.6	83.6	74.0	83.8	74.5	84.5
95% CI Upper	85.2	83.7	94.3	88.2	91.8	85.6	90.0
NOT HAD	22.0	23.4	9.8	17.8	11.6	9.3	12.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT Q TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Kauai County, Hawaii, 1994-2000



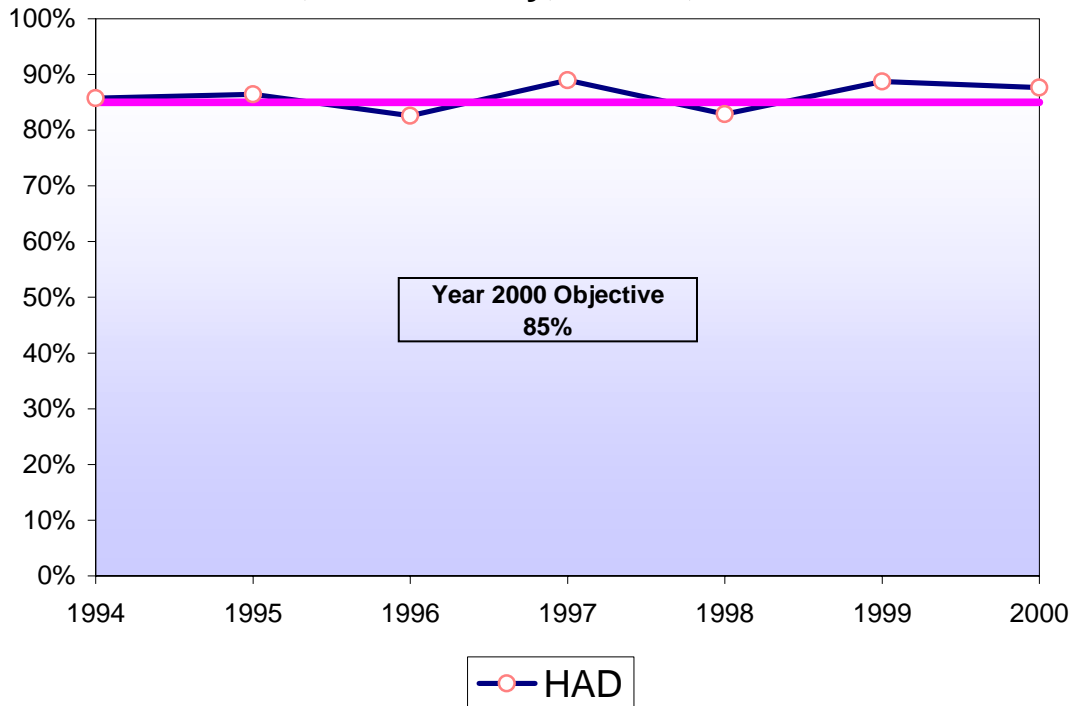
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	115	125	122	123	103	91	263
NOT HAD	33	24	18	29	28	17	51
TOTAL	148	149	140	152	131	108	314
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	75.9	84.9	86.8	81.1	78.5	85.8	81.0
95% CI Lower	67.0	76.9	79.0	73.3	69.8	76.5	74.5
95% CI Upper	83.0	90.5	92.0	87.0	85.2	91.8	86.2
NOT HAD	24.1	15.1	13.2	18.9	21.5	14.2	19.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT R TO OBJECTIVE 16.12 PART II

Women Age 18 +, Who Had a Pap Test in Past 3 Years, Maui County, Hawaii, 1994-2000



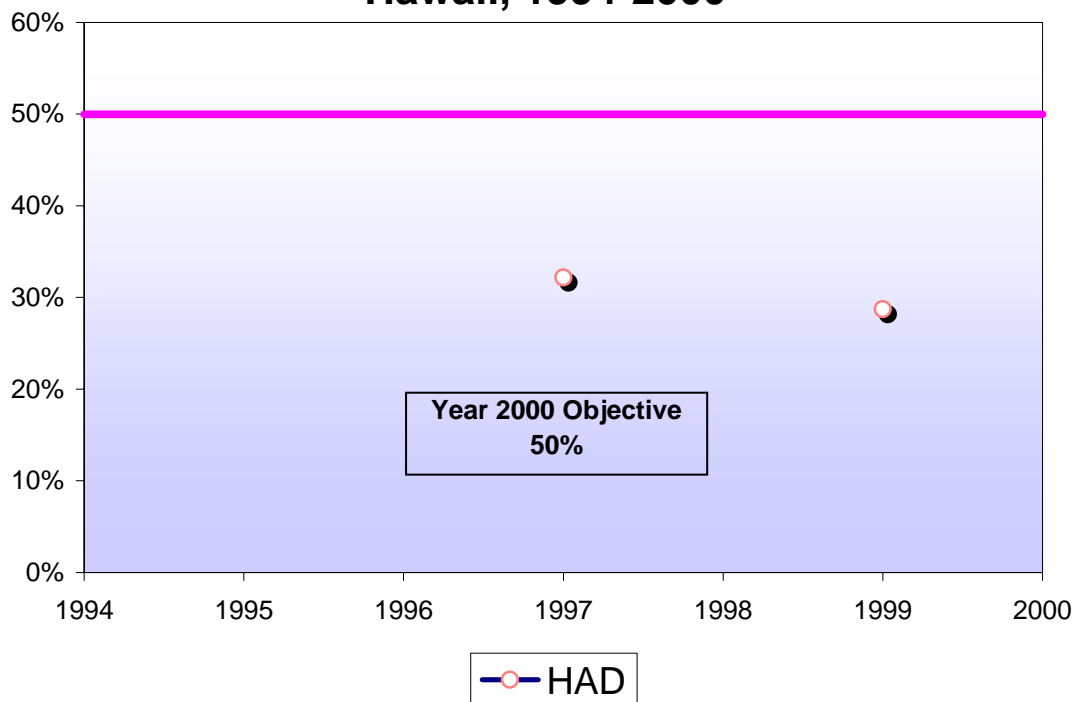
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	174	167	130	129	179	203	525
NOT HAD	24	31	25	19	38	26	74
TOTAL	198	198	155	148	217	229	599
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	85.8	86.4	82.6	89.0	82.9	88.7	87.7
95% CI Lower	77.3	80.0	72.4	82.3	75.7	83.2	84.0
95% CI Upper	91.4	91.0	89.6	93.4	88.3	92.6	90.6
NOT HAD	14.2	13.6	17.4	11.0	17.1	11.3	12.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.13 PART I

Age 50 +, Fecal Blood Test in Past 2 Years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD				252		243	
NOT HAD				532		602	
TOTAL				784		845	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD				32.2		28.7	
95% CI Lower				28.3		24.8	
95% CI Upper				36.3		32.9	
NOT HAD				67.8		71.3	

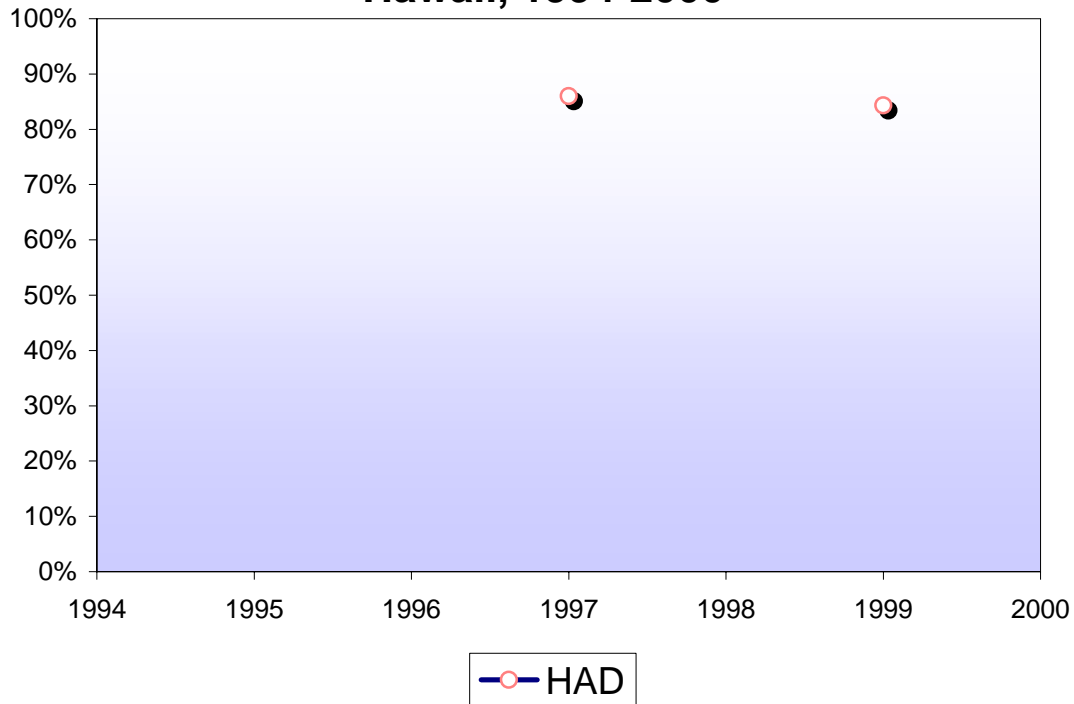
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 16.13 PART I

Age 40 +, Fecal Blood Test in Past 5 Years, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD				375		354	
NOT HAD				66		65	
TOTAL				441		419	
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD				86.0		84.3	
95% CI Lower				81.9		79.0	
95% CI Upper				89.3		88.5	
NOT HAD				14.0		15.7	

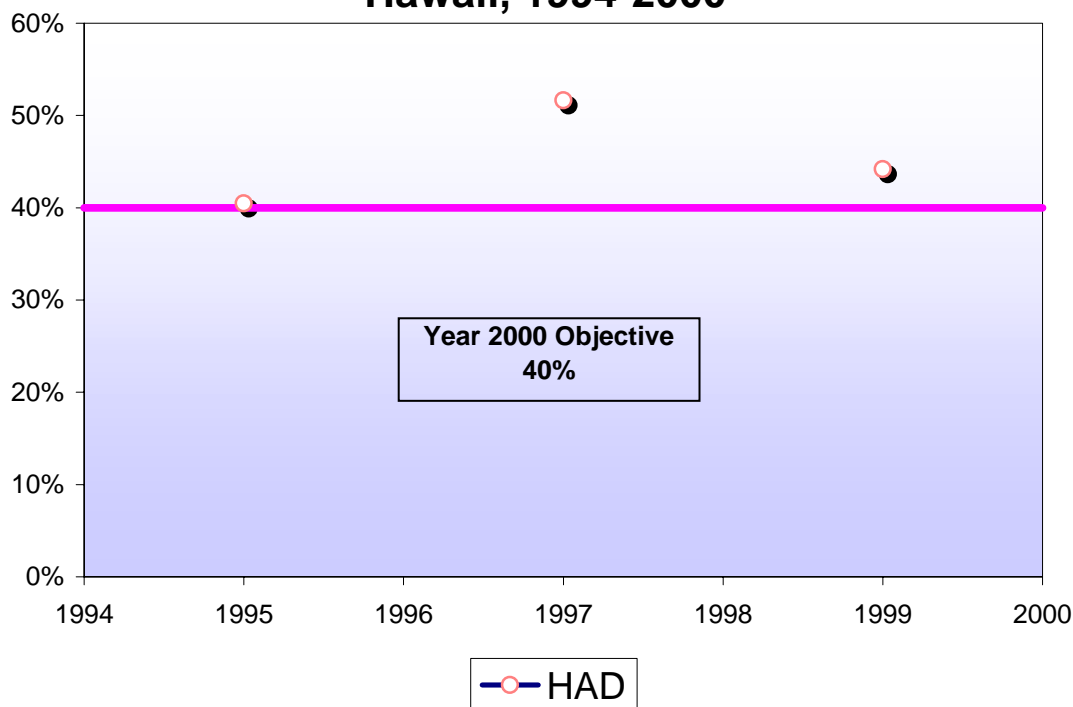
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Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 16.13 PART II

Age 50 +, Ever Had Proctosigmoidoscopy, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		304		381		351	
NOT HAD		434		402		498	
TOTAL		738		783		849	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		40.5		51.6		44.2	
95% CI Lower		35.9		47.4		39.7	
95% CI Upper		45.1		55.8		48.8	
NOT HAD		59.5		48.4		55.8	

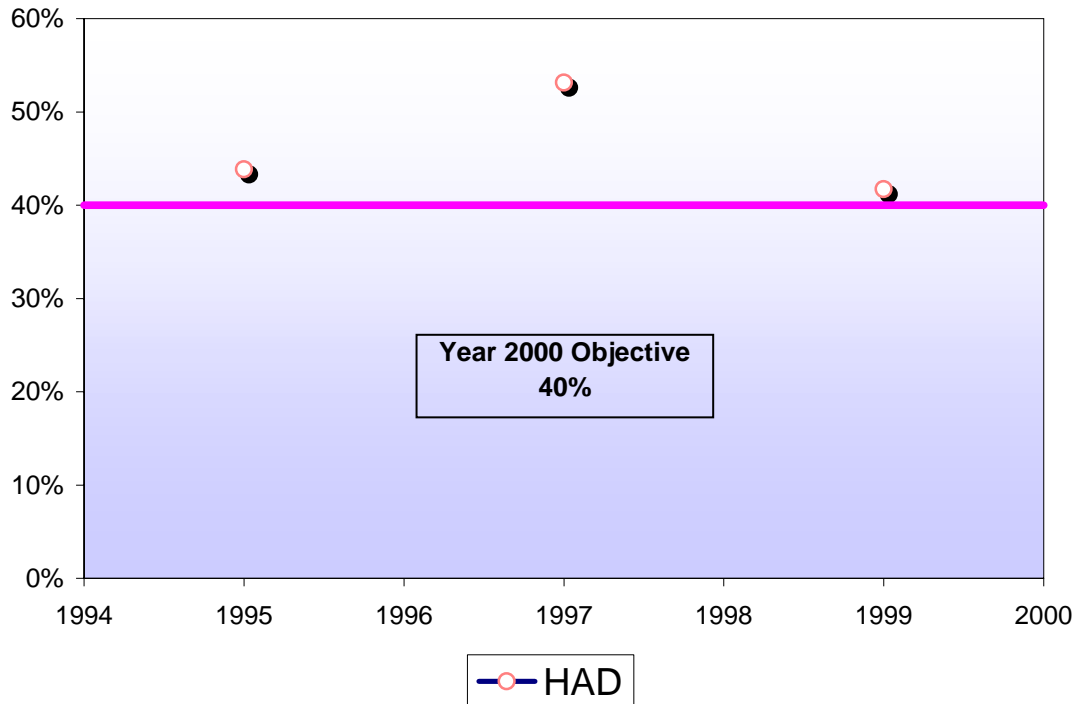
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, White, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		117		139		129	
NOT HAD		153		143		199	
TOTAL		270		282		328	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		43.8		53.1		41.7	
95% CI Lower		36.8		46.0		34.5	
95% CI Upper		51.1		60.1		49.3	
NOT HAD		56.2		46.9		58.3	

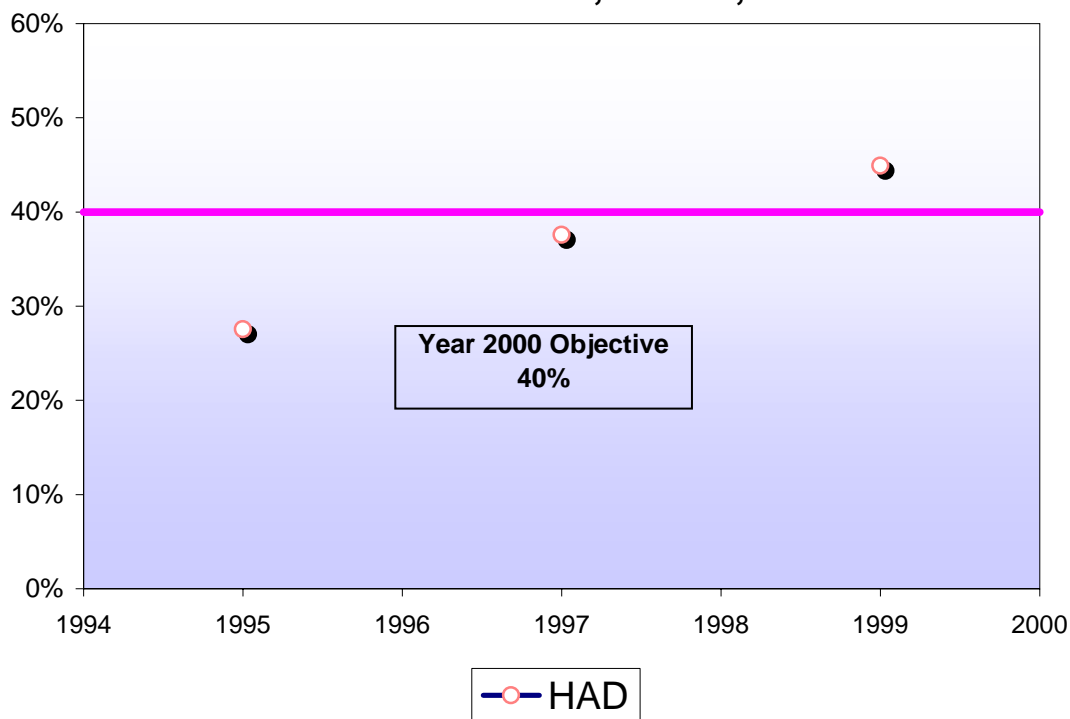
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		33		17		39	
NOT HAD		60		37		53	
TOTAL		93		54		92	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		27.5		37.6		44.9	
95% CI Lower		18.3		22.5		31.3	
95% CI Upper		39.2		55.5		59.3	
NOT HAD		72.5		62.4		55.1	

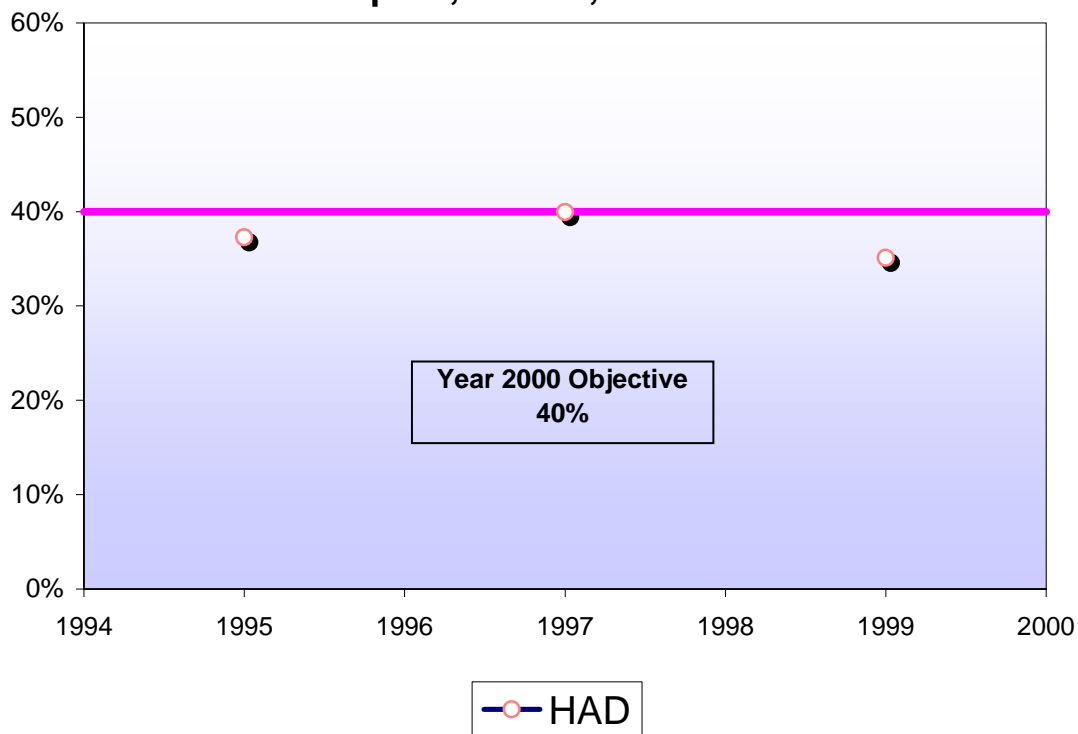
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		26		19		26	
NOT HAD		56		39		39	
TOTAL		82		58		65	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		37.3		39.9		35.1	
95% CI Lower		23.6		25.7		21.4	
95% CI Upper		53.3		56.1		51.9	
NOT HAD		62.7		60.1		64.9	

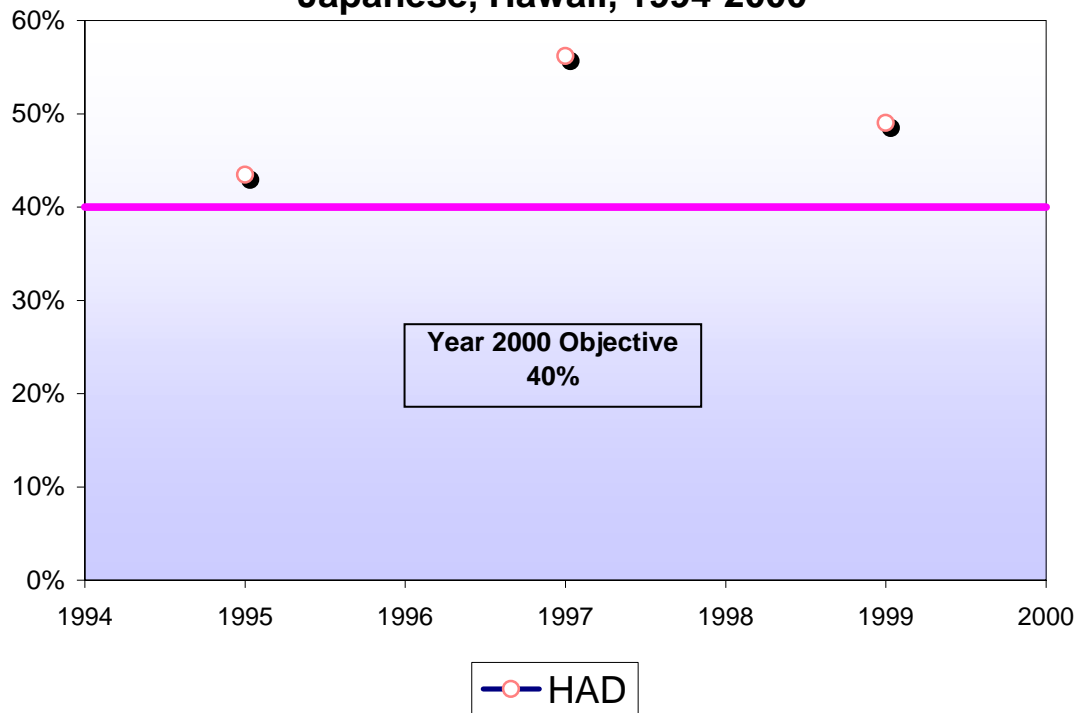
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Japanese, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		96		156		119	
NOT HAD		125		125		137	
TOTAL		221		281		256	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		43.5		56.2		49.0	
95% CI Lower		35.6		49.2		41.2	
95% CI Upper		51.7		62.9		56.9	
NOT HAD		56.5		43.8		51.0	

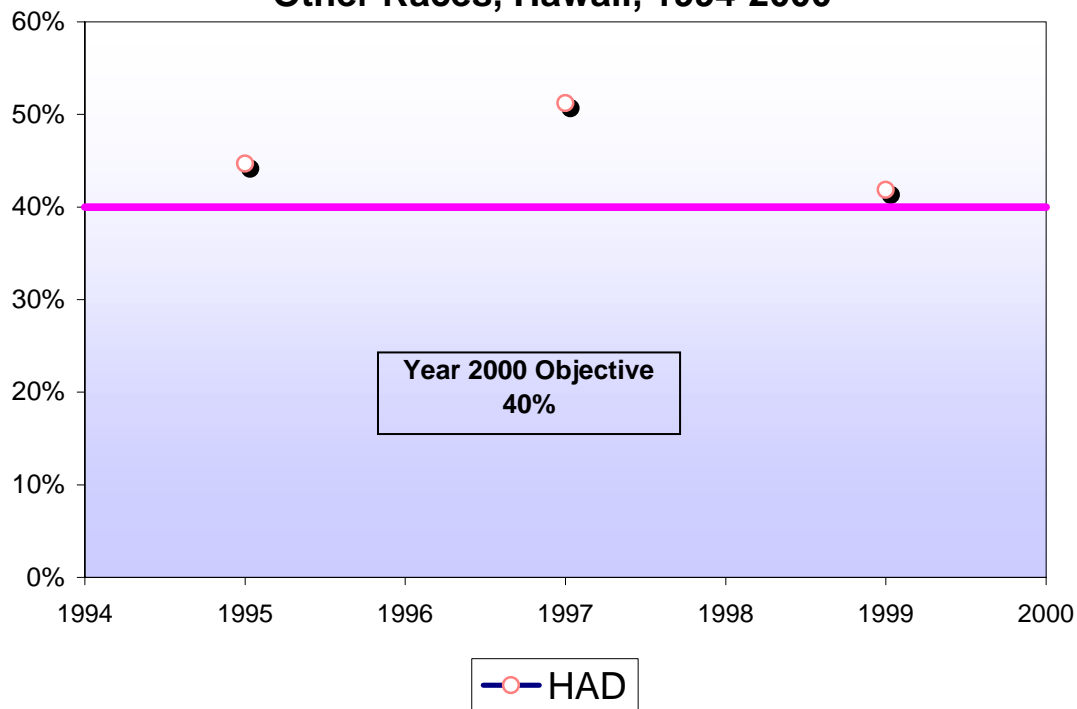
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 16.13 PART II

**Age 50 +, Who Ever Had Proctosigmoidoscopy,
Other Races, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		32		50		38	
NOT HAD		40		58		70	
TOTAL		72		108		108	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		44.7		51.2		41.9	
95% CI Lower		31.4		40.5		30.5	
95% CI Upper		58.8		61.8		54.2	
NOT HAD		55.3		48.8		58.2	

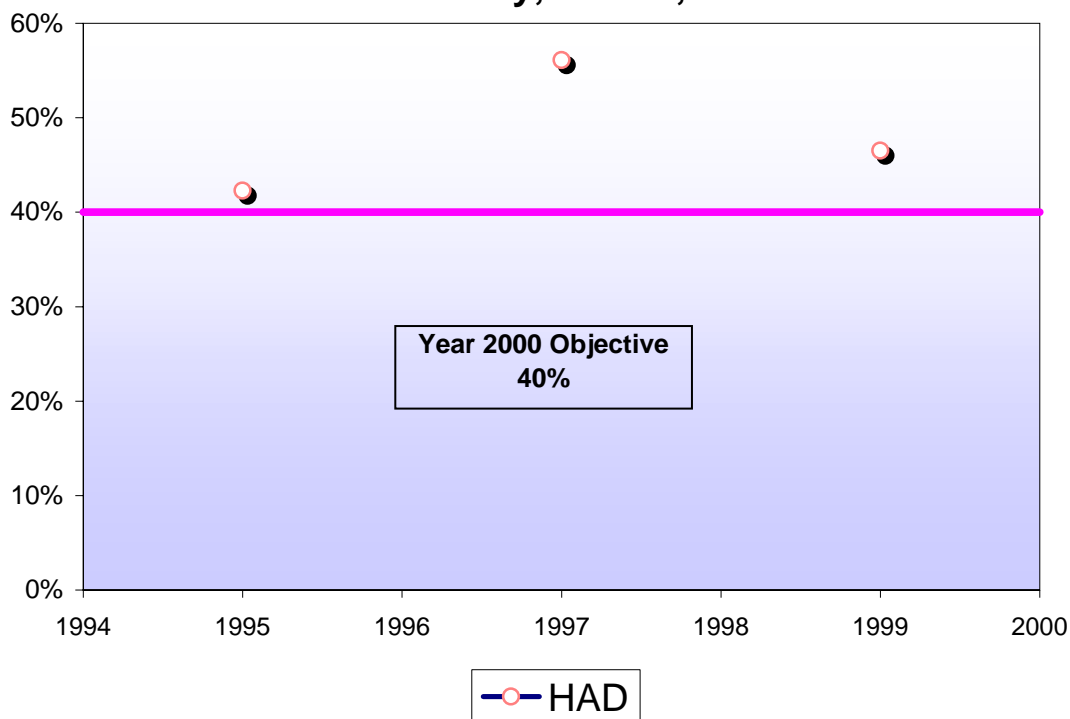
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		177		248		161	
NOT HAD		227		209		200	
TOTAL		404		457		361	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		42.3		56.1		46.5	
95% CI Lower		36.6		50.8		40.6	
95% CI Upper		48.2		61.3		52.5	
NOT HAD		57.7		43.9		53.5	

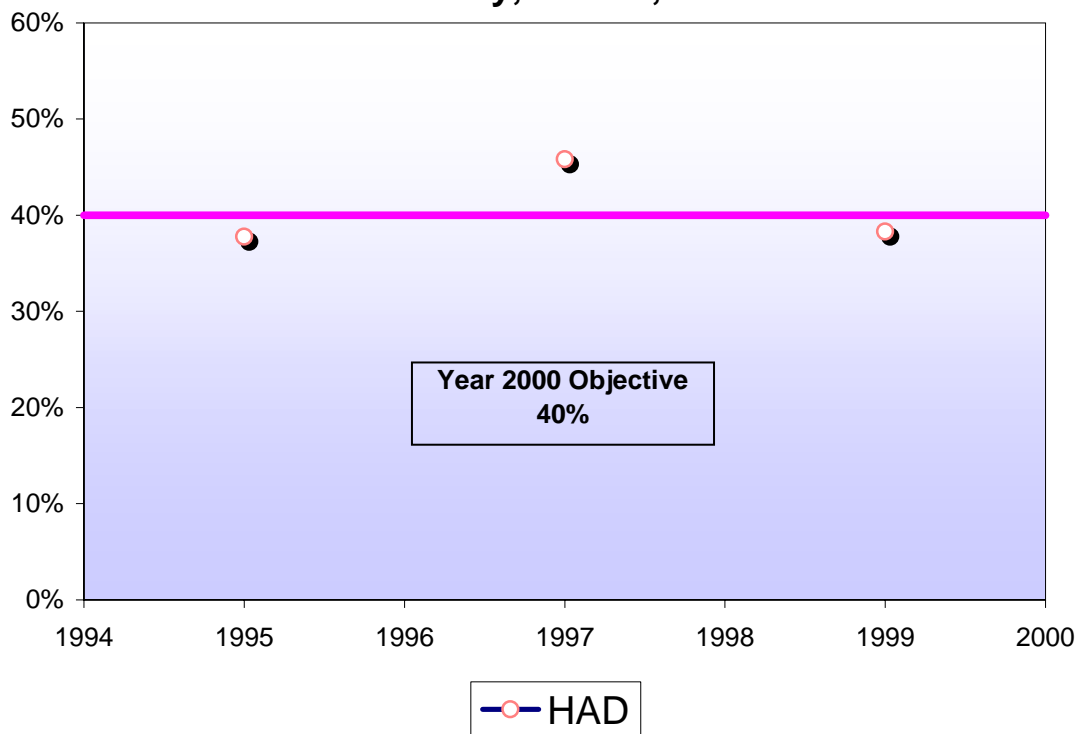
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		35		55		93	
NOT HAD		57		63		149	
TOTAL		92		118		242	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		37.8		45.8		38.3	
95% CI Lower		27.8		36.2		31.7	
95% CI Upper		48.9		55.8		45.3	
NOT HAD		62.2		54.2		61.7	

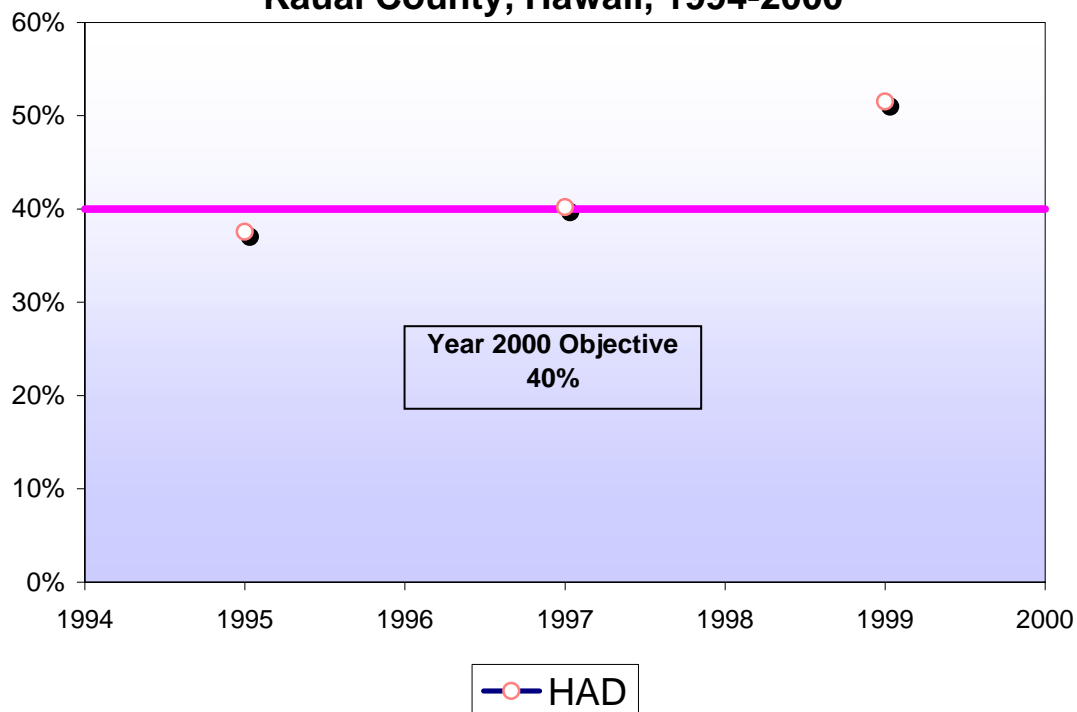
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		40		41		47	
NOT HAD		67		64		47	
TOTAL		107		105		94	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		37.6		40.2		51.5	
95% CI Lower		27.4		29.9		39.9	
95% CI Upper		48.9		51.5		62.9	
NOT HAD		62.4		59.8		48.5	

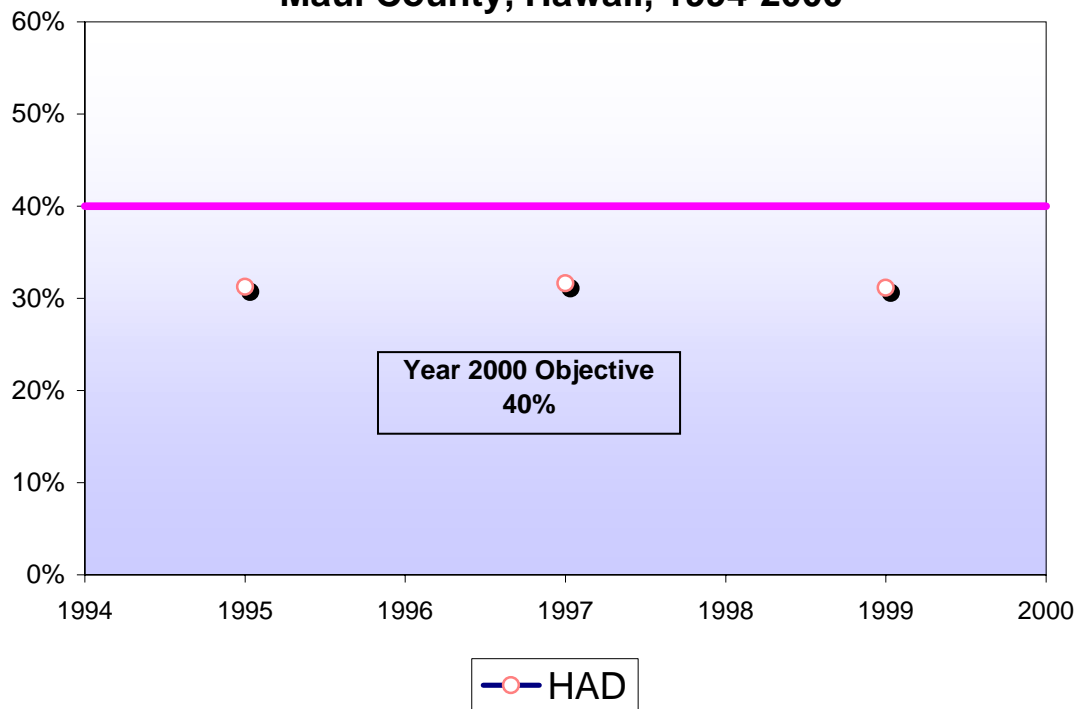
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT J TO OBJECTIVE 16.13 PART II

Age 50 +, Who Ever Had Proctosigmoidoscopy, Maui County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		52		37		50	
NOT HAD		83		66		102	
TOTAL		135		103		152	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		31.3		31.6		31.2	
95% CI Lower		23.0		22.5		23.4	
95% CI Upper		40.9		42.4		40.1	
NOT HAD		68.7		68.4		68.8	

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

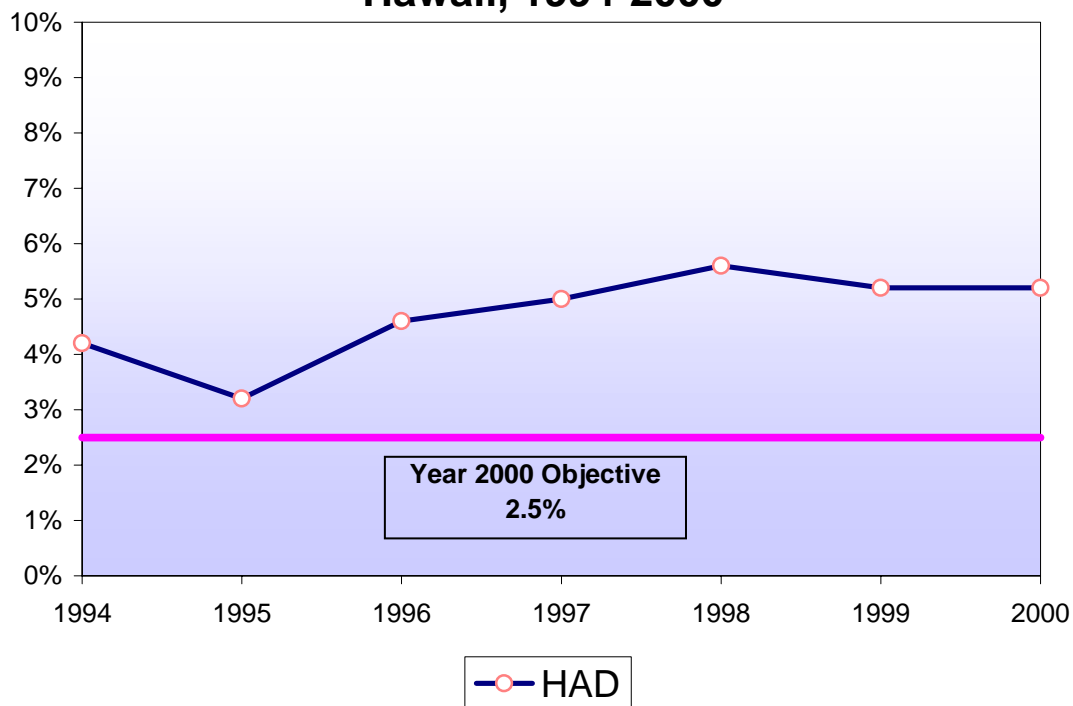
Prepared by the Community Health Division, Hawaii State Department of Health.

**DIABETES AND CHRONIC
DISABLING CONDITIONS
OBJECTIVES**

- 17.11 Reduce diabetes to an incidence of no more than 2.5 per 1,000 people and a prevalence of no more than 25 per 1,000 people.
- 17.23 Increase to 70 percent the proportion of people with diabetes who have an annual dilated eye exam.

OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Hawaii, 1994-2000



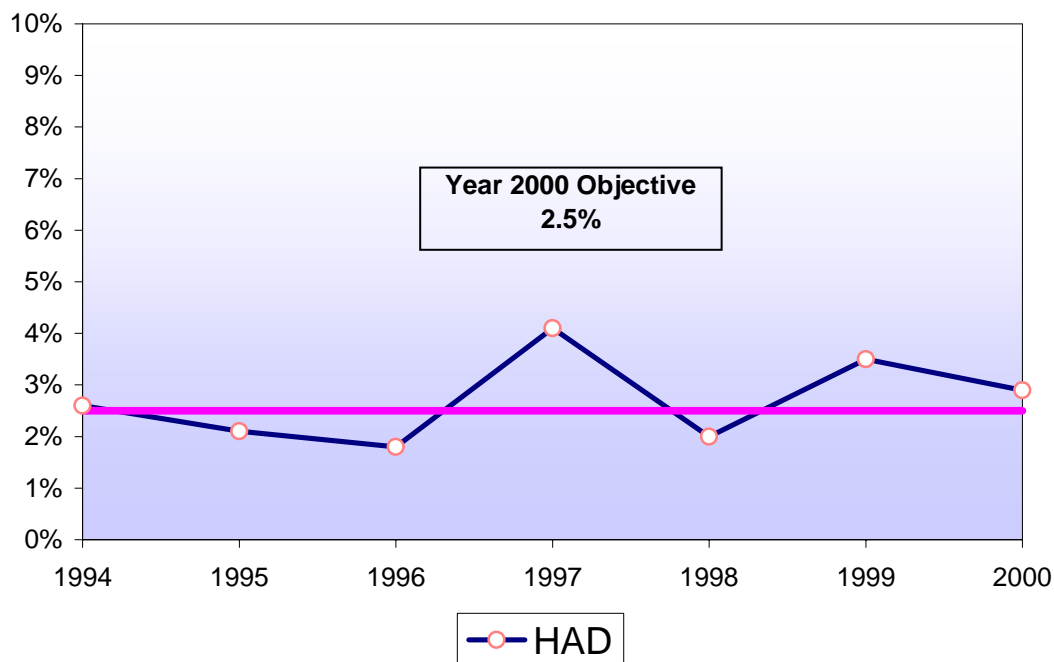
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	93	78	102	113	113	103	339
NOT HAD	2066	2076	2059	2052	2040	2047	5672
TOTAL	2159	2154	2161	2165	2153	2150	6011
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	4.2	3.2	4.6	5.0	5.6	5.2	5.2
95% CI Lower	3.3	2.5	3.7	4.0	4.3	4.1	4.5
95% CI Upper	5.9	4.1	5.8	6.2	7.1	6.6	6.0
NOT HAD	95.8	96.8	95.4	95.0	94.4	94.8	94.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, White, Hawaii, 1994-2000



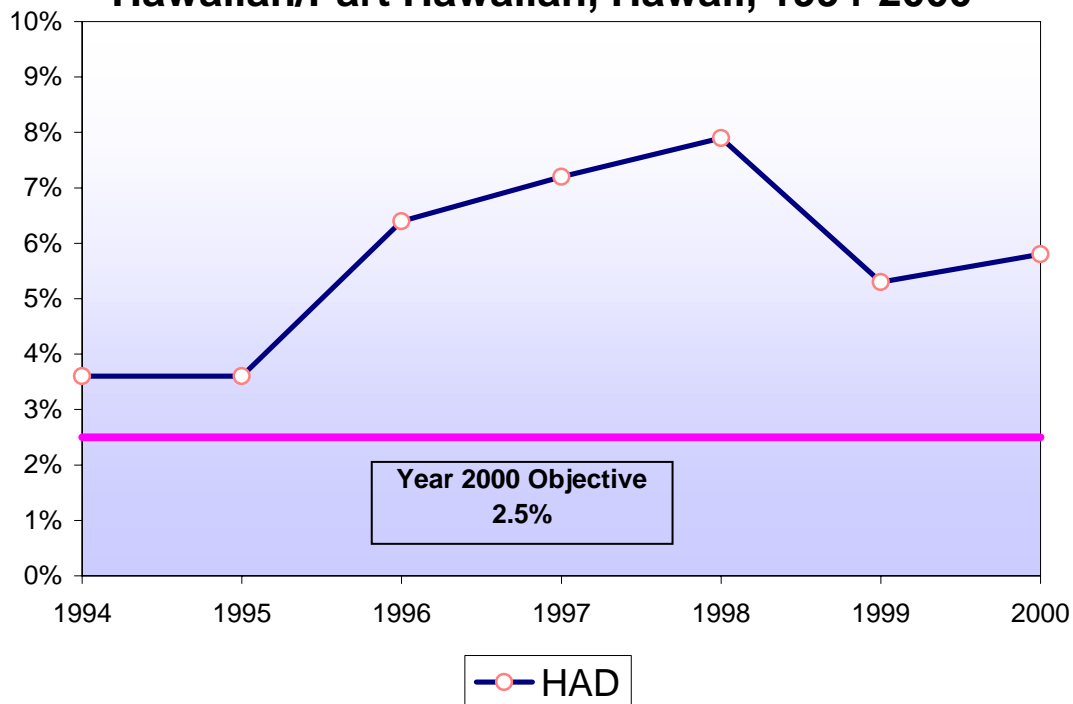
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	25	22	19	30	22	25	75
NOT HAD	807	773	744	751	825	761	2184
TOTAL	832	795	763	781	847	786	2259
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	2.6	2.1	1.8	4.1	2.0	3.5	2.9
95% CI Lower	1.6	1.3	1.1	2.7	1.1	2.1	2.2
95% CI Upper	4.0	3.6	3.1	6.0	3.6	5.8	3.8
NOT HAD	97.4	97.9	98.2	95.9	98.0	96.5	97.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



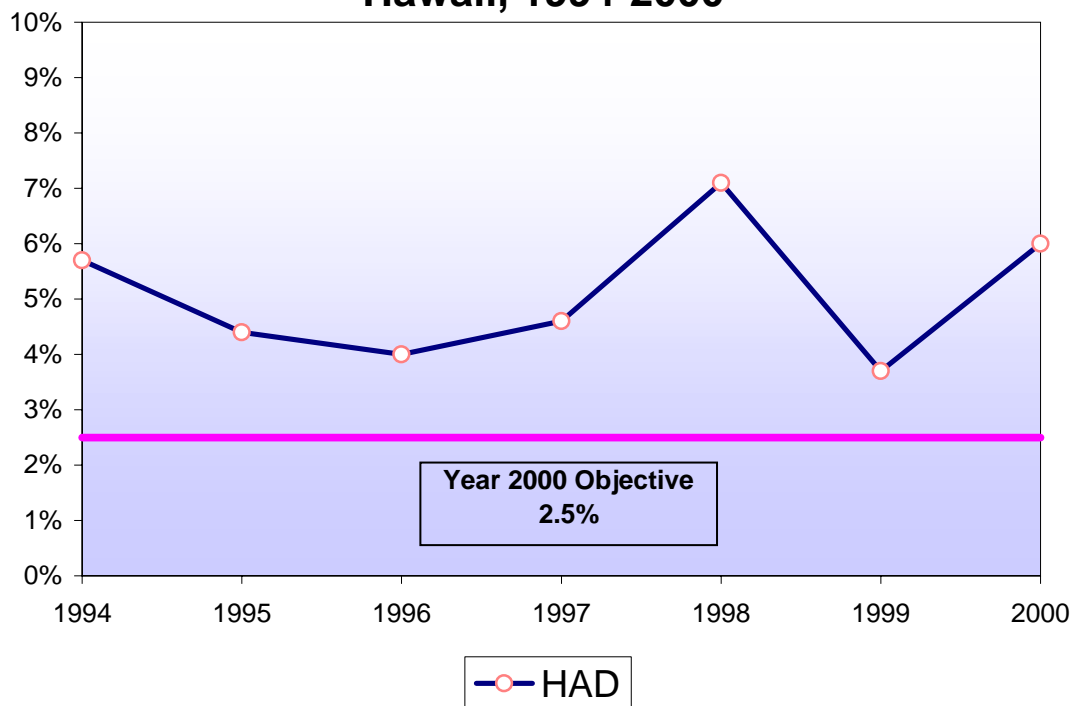
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	15	15	15	17	23	16	63
NOT HAD	296	352	259	228	282	301	870
TOTAL	311	367	274	245	305	317	933
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	3.6	3.6	6.4	7.2	7.9	5.3	5.8
95% CI Lower	1.9	2.0	3.6	4.2	4.4	2.9	4.2
95% CI Upper	6.9	6.2	11.2	12.2	13.7	9.6	8.0
NOT HAD	96.4	96.4	93.6	92.8	92.1	94.7	94.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	11	12	10	15	13	9	53
NOT HAD	221	262	232	213	219	211	686
TOTAL	232	274	242	228	232	220	739

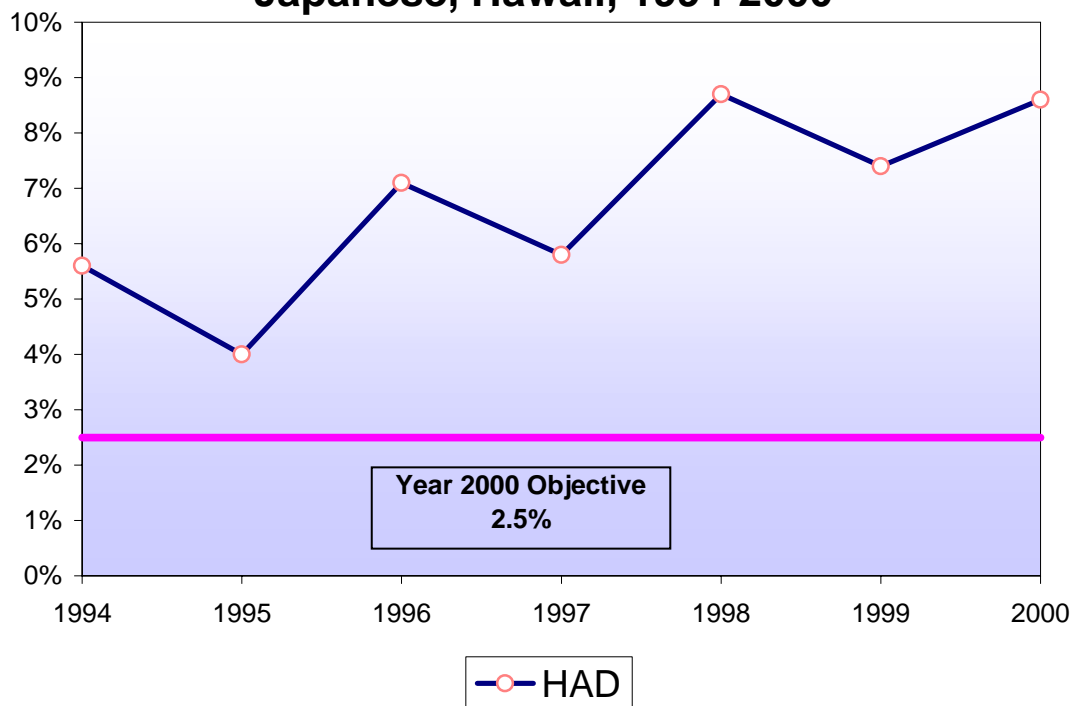
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	5.7	4.4	4.0	4.6	7.1	3.7	6.0
95% CI Lower	2.4	2.3	2.0	2.5	3.6	1.6	4.1
95% CI Upper	13.2	8.1	7.7	8.2	13.5	8.3	8.7
NOT HAD	94.3	95.6	96.0	95.4	92.9	96.3	94.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Japanese, Hawaii, 1994-2000



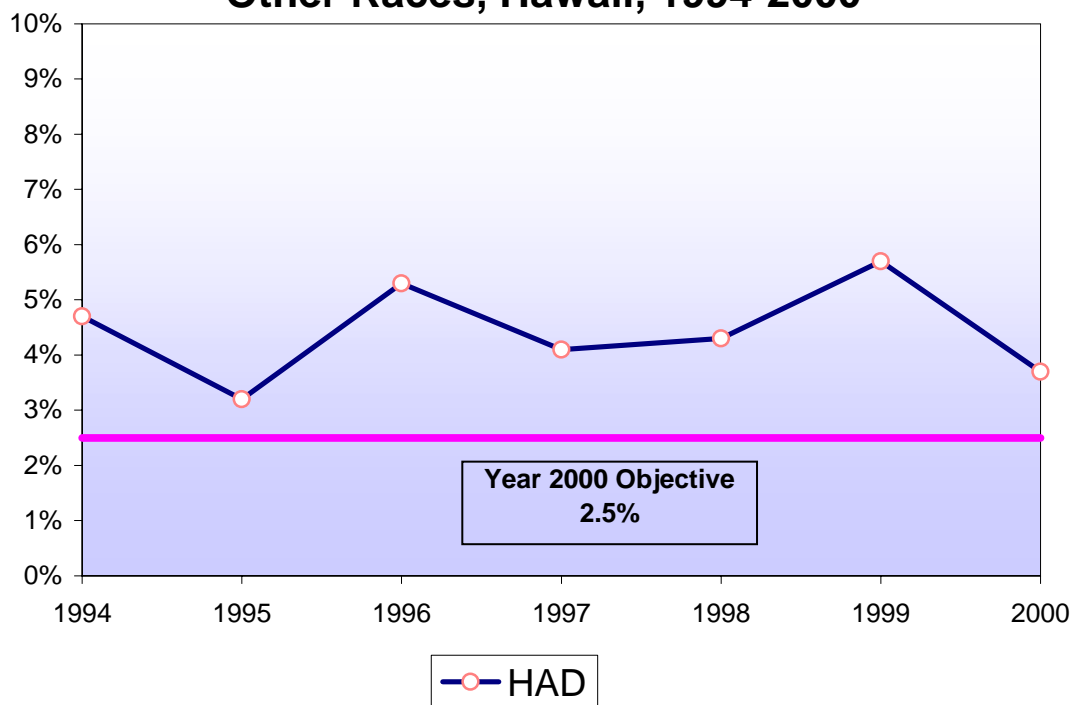
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	25	22	40	32	40	37	114
NOT HAD	457	417	483	511	435	464	1151
TOTAL	482	439	523	543	475	501	1265
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	5.6	4.0	7.1	5.8	8.7	7.4	8.6
95% CI Lower	3.6	2.5	4.9	3.6	5.8	4.9	6.9
95% CI Upper	8.7	6.3	10.1	9.1	12.8	11.1	10.7
NOT HAD	94.4	96.0	92.9	94.2	91.3	92.6	91.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Other Races, Hawaii, 1994-2000



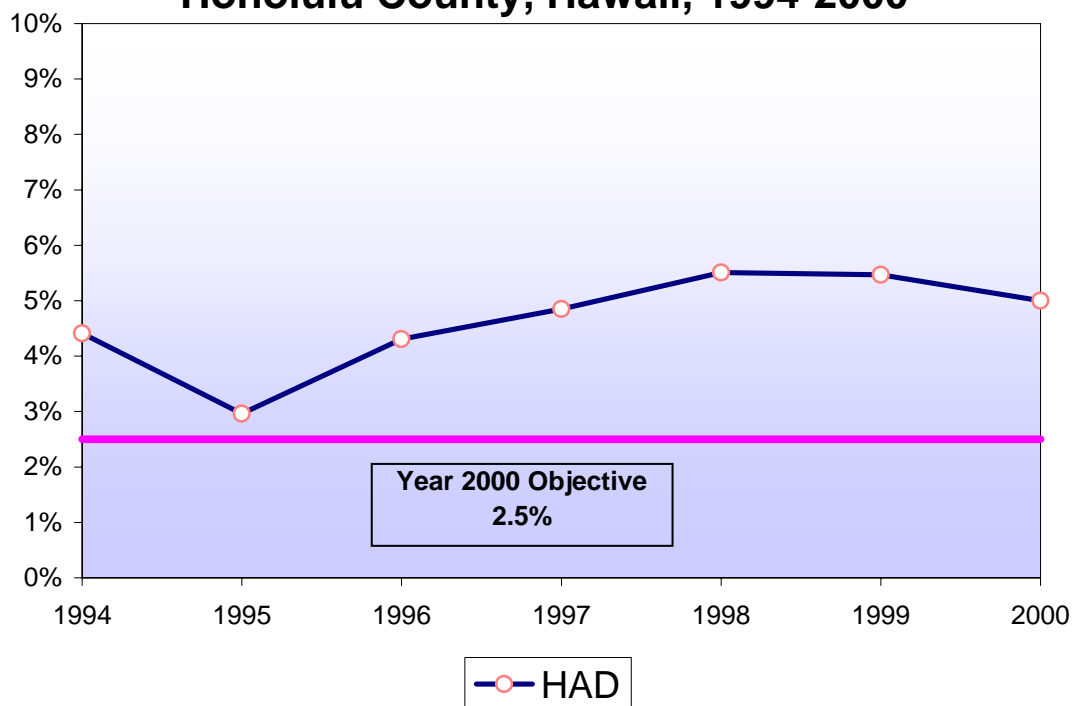
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	11	5	18	19	15	16	34
NOT HAD	193	173	341	349	279	310	781
TOTAL	204	178	359	368	294	326	815
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	4.7	3.2	5.3	4.1	4.3	5.7	3.7
95% CI Lower	2.4	1.2	3.3	2.4	2.2	3.4	2.5
95% CI Upper	9.0	8.3	8.6	6.7	8.2	9.5	5.5
NOT HAD	95.3	96.8	94.7	95.9	95.7	94.3	96.3

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Honolulu County, Hawaii, 1994-2000



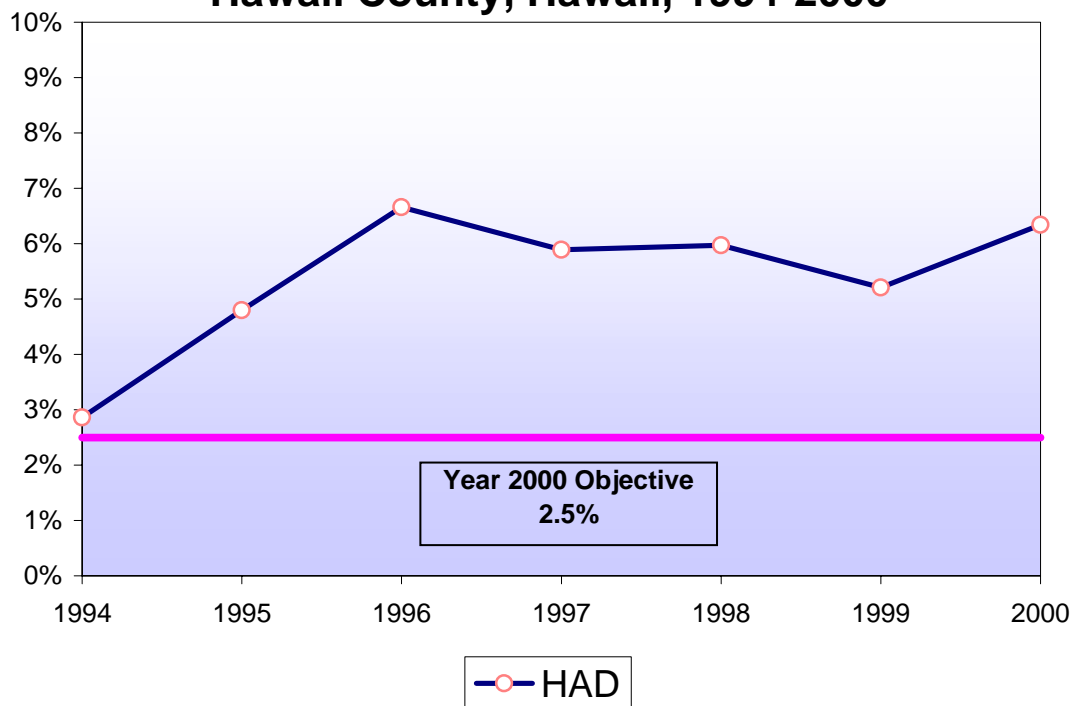
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	55	44	58	64	45	53	144
NOT HAD	1233	1244	1300	1333	950	938	2638
TOTAL	1288	1288	1358	1397	995	991	2782
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	4.4	3.0	4.3	4.9	5.5	5.5	5.0
95% CI Lower	3.2	2.1	3.2	3.7	4.0	4.1	4.2
95% CI Upper	6.1	4.1	5.7	6.4	7.6	7.3	6.0
NOT HAD	95.6	97.0	95.7	95.2	94.5	94.5	95.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	8	13	20	20	35	29	93
NOT HAD	221	236	247	233	491	494	1351
TOTAL	249	249	267	253	526	523	1444

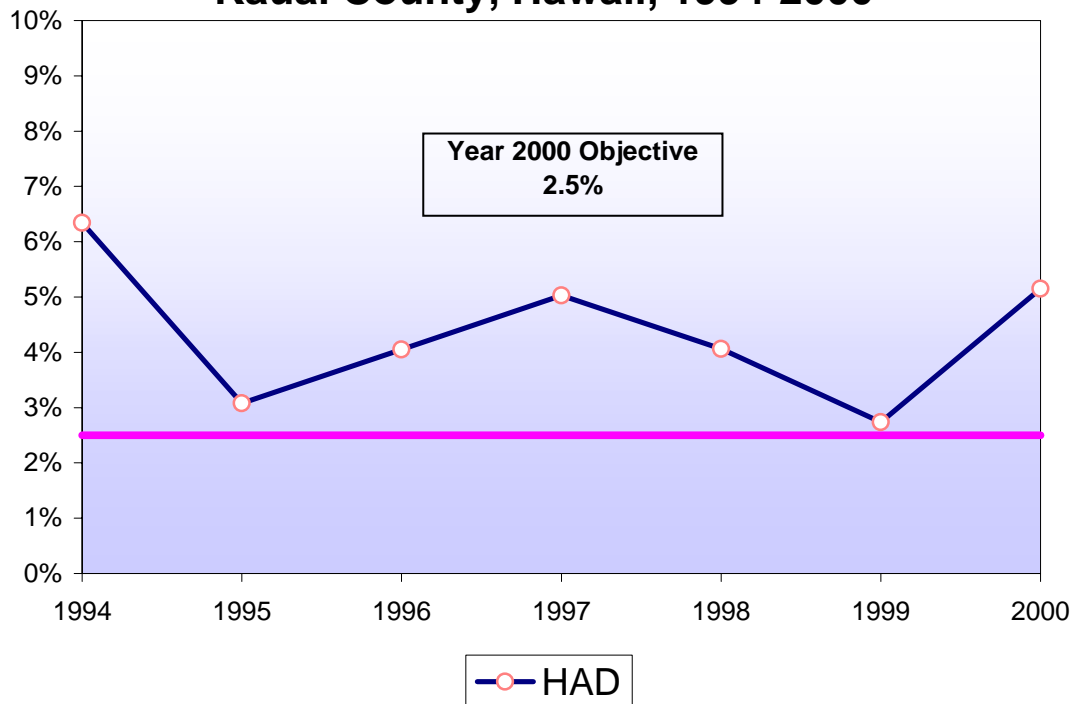
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	2.9	4.8	6.7	5.9	6.0	5.2	6.3
95% CI Lower	1.4	2.7	4.2	3.7	4.2	3.5	5.1
95% CI Upper	5.8	8.5	10.4	9.3	8.4	7.6	7.9
NOT HAD	97.1	95.2	93.3	94.1	94.0	94.8	93.7

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	16	11	11	18	11	8	34
NOT HAD	236	241	240	238	197	198	550
TOTAL	252	252	251	256	208	206	584

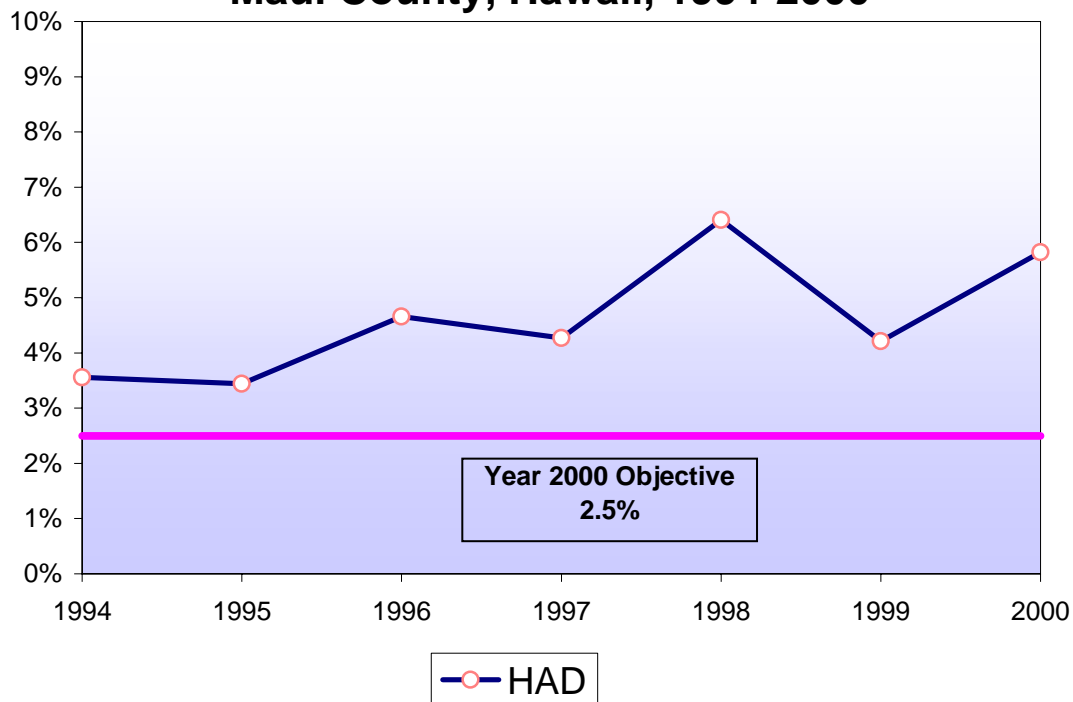
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	6.3	3.1	4.1	5.0	4.1	2.7	5.2
95% CI Lower	3.6	1.6	2.2	2.9	2.1	1.3	3.5
95% CI Upper	10.9	5.8	7.5	8.5	7.7	5.6	7.5
NOT HAD	93.7	96.9	96.0	95.0	95.9	97.3	94.9

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 17.11

Diabetes Prevalence, Age 18+, Maui County, Hawaii, 1994-2000



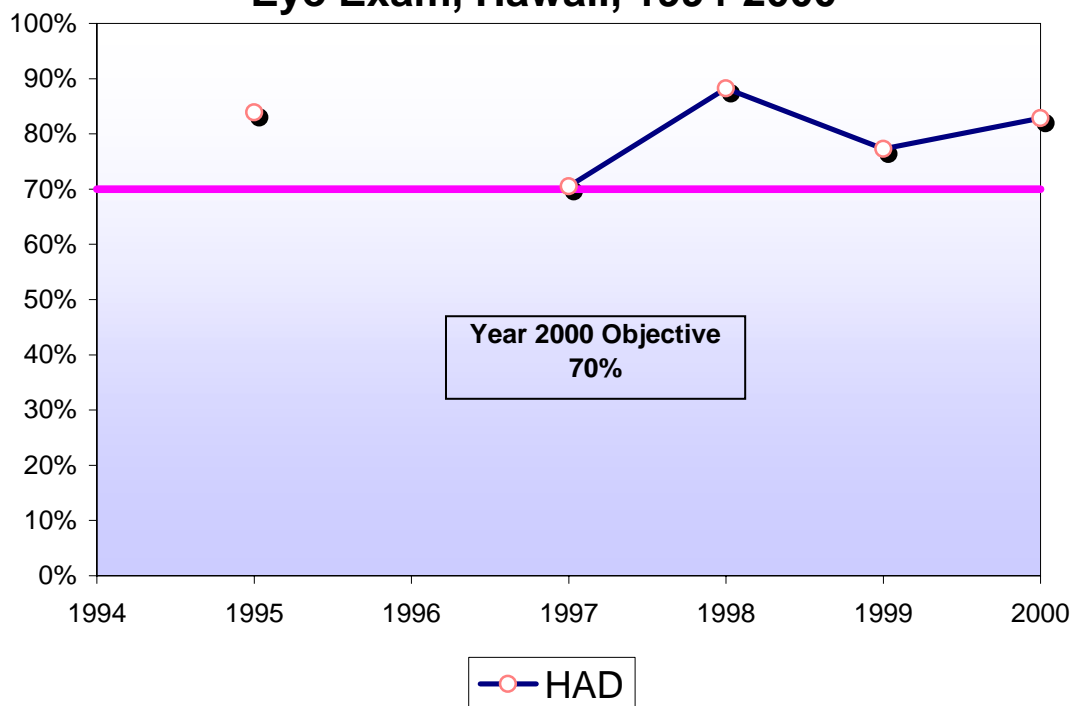
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD	14	10	11	10	22	13	68
NOT HAD	345	347	266	245	390	401	1097
TOTAL	359	357	277	255	412	414	1165
PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD	3.6	3.4	4.7	4.3	6.4	4.2	5.8
95% CI Lower	2.0	1.5	2.5	2.1	3.6	2.4	4.3
95% CI Upper	6.3	7.8	8.4	8.5	11.1	7.4	7.8
NOT HAD	96.4	96.6	95.3	95.7	93.6	95.8	94.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 17.23

Proportion of Diabetics Having an Annual Eye Exam, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAD		31		77	90	77	277
NOT HAD		8		30	20	24	52
TOTAL		39		107	110	101	329

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAD		83.9		70.5	88.2	77.3	82.9
95% CI Lower		67.5		57.8	80.0	65.0	76.7
95% CI Upper		92.9		80.7	93.3	86.1	87.7
NOT HAD		16.1		29.5	11.8	22.7	17.1

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

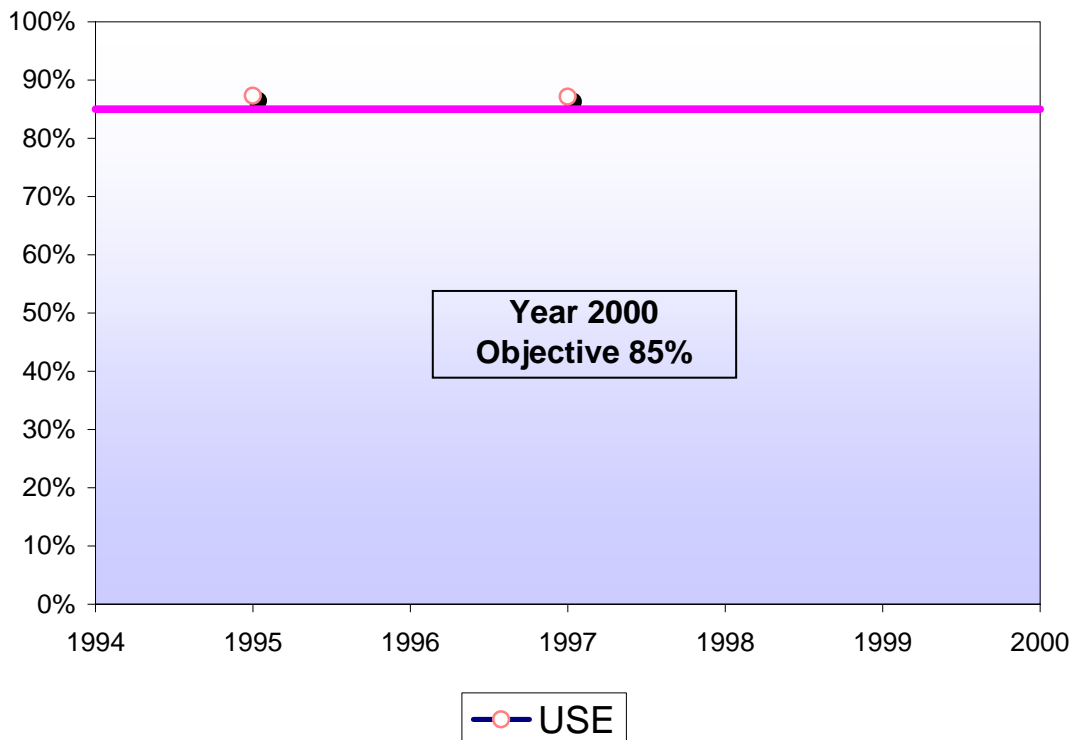
OTHER NON-CHRONIC DISEASE OBJECTIVES

UNINTENTIONAL INJURY OBJECTIVES

9.12 Increase use of safety belts and child safety seats to at least 85 percent of motor vehicle occupants.

OBJECTIVE 9.12

Seatbelt Use, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE		1874		1889			
NOT USE		275		260			
TOTAL		2149		2149			

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE		87.3		87.1			
95% CI Lower		85.4		85.3			
95% CI Upper		89.0		88.7			
NOT USE		12.7		12.9			

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

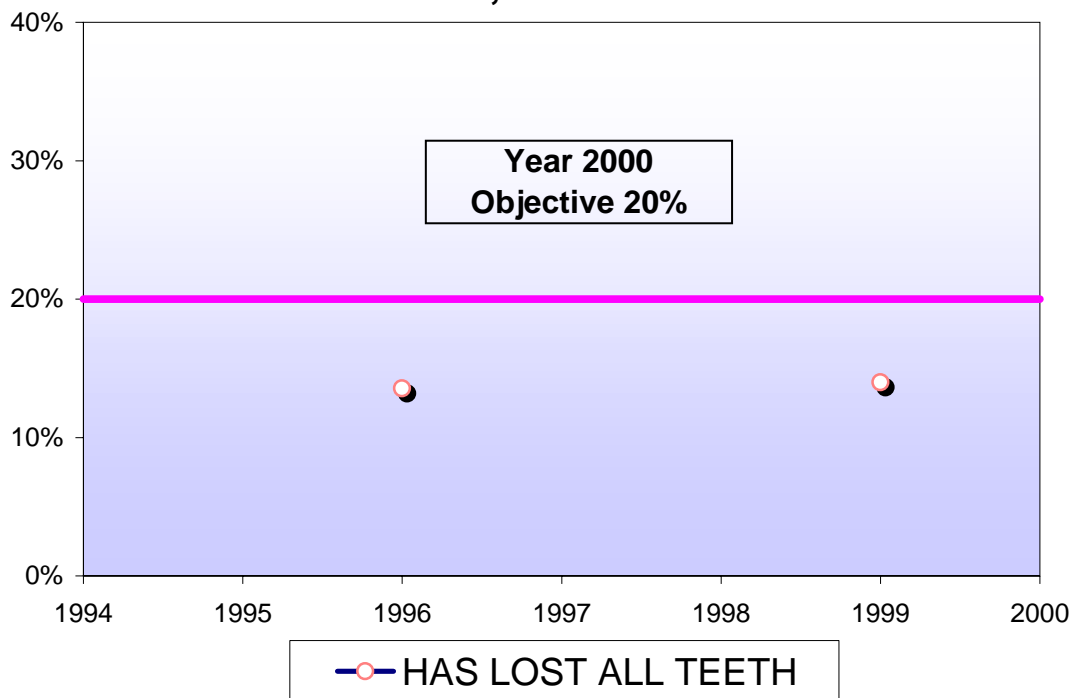
Prepared by the Community Health Division, Hawaii State Department of Health.

ORAL HEALTH OBJECTIVES

- 13.4 Reduce to no more than 20 percent the proportion of people aged 65 and older who have lost all of their natural teeth.
- 13.4A Reduce to no more than 25 percent the proportion of low-income people (annual family income less than \$15,000) aged 65 and older who have lost all of their natural teeth.
- 13.14 Increase to at least 70 percent the proportion of people aged 35 and older using the oral health care system during each year.
- 13.14A Increase to at least 50 percent the proportion of edentulous people using the oral health care system during each year.
- 13.14B Increase to at least 60 percent the proportion of people aged 65 and older using the oral health care system during each year.

OBJECTIVE 13.4

Lost All Natural Teeth, Age 65 +, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAS LOST ALL TEETH			52			52	
HAS NOT			314			344	
TOTAL			366			396	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAS LOST ALL TEETH			13.6			14.0	
95% CI Lower			9.8			9.5	
95% CI Upper			18.5			20.2	
HAS NOT			86.4			86.0	

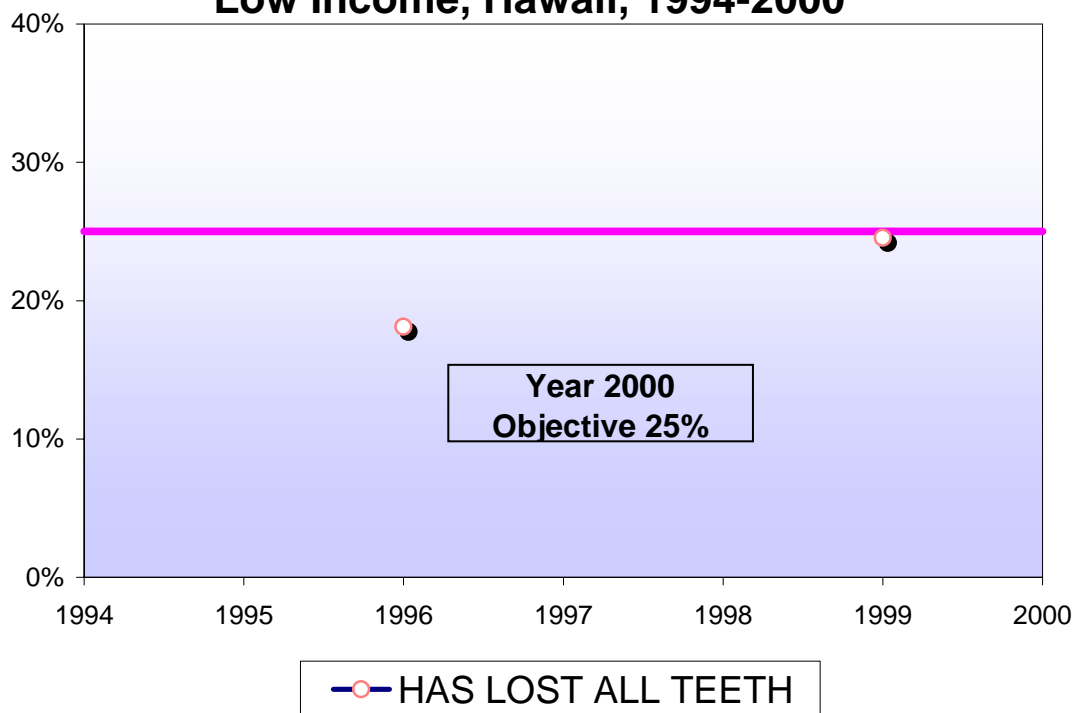
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 13.4A

Lost All Natural Teeth, Age 65 +, Low Income, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
HAS LOST ALL TEETH			13			15	
HAS NOT			52			35	
TOTAL			65			50	

PERCENT	1994	1995	1996	1997	1998	1999	2000
HAS LOST ALL TEETH			18.1			24.5	
95% CI Lower			9.6			11.4	
95% CI Upper			31.6			45.1	
HAS NOT			81.9			75.5	

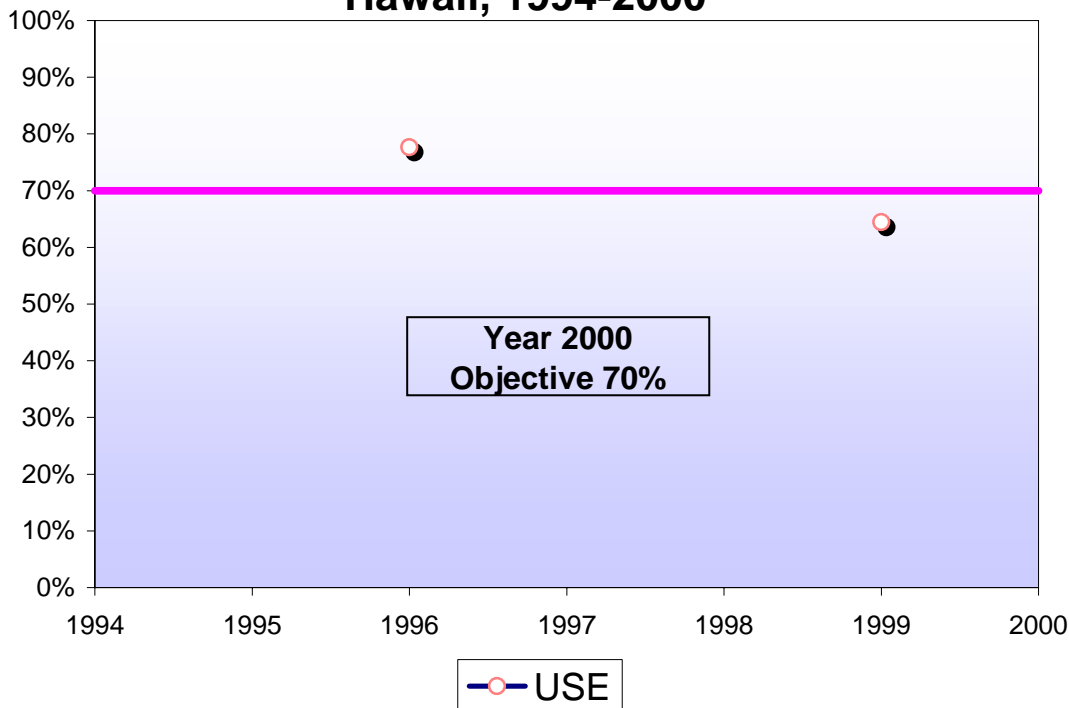
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			1199			997	
NOT USE			345			612	
TOTAL			1544			1609	
PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			77.6			64.4	
95% CI Lower			75.1			61.3	
95% CI Upper			80.0			67.4	
NOT USE			22.4			35.6	

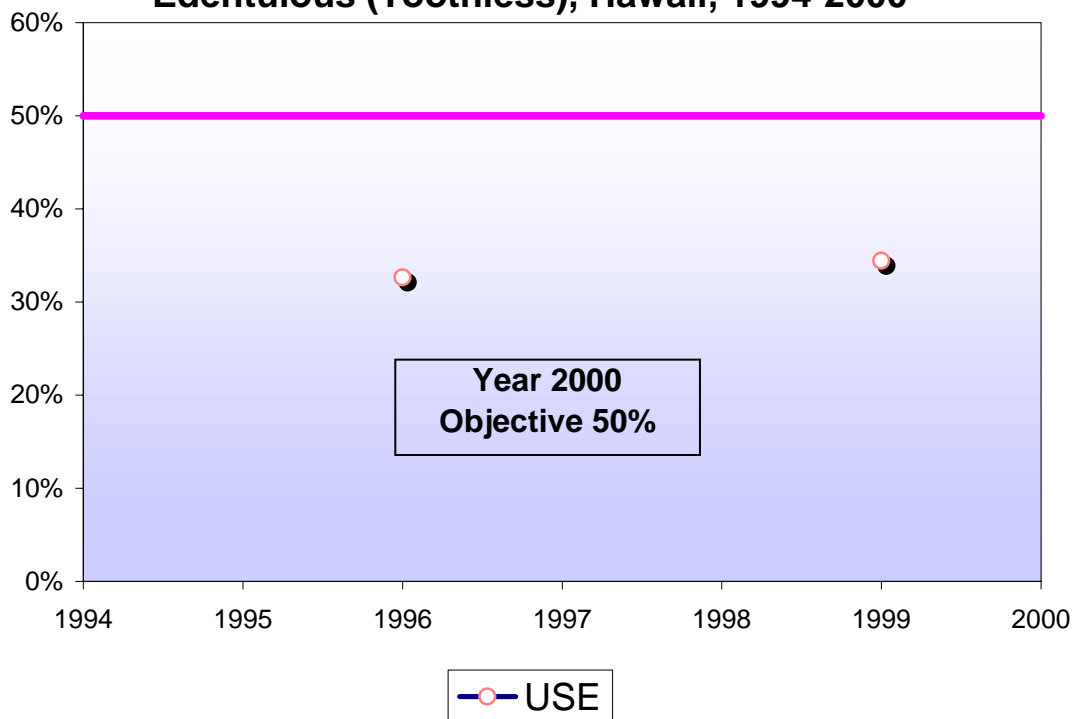
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 13.14A

**Annual Dental Care System Use,
Edentulous (Toothless), Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			25			21	
NOT USE			50			49	
TOTAL			75			70	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			32.7			34.4	
95% CI Lower			21.5			18.6	
95% CI Upper			46.2			54.7	
NOT USE			67.4			65.6	

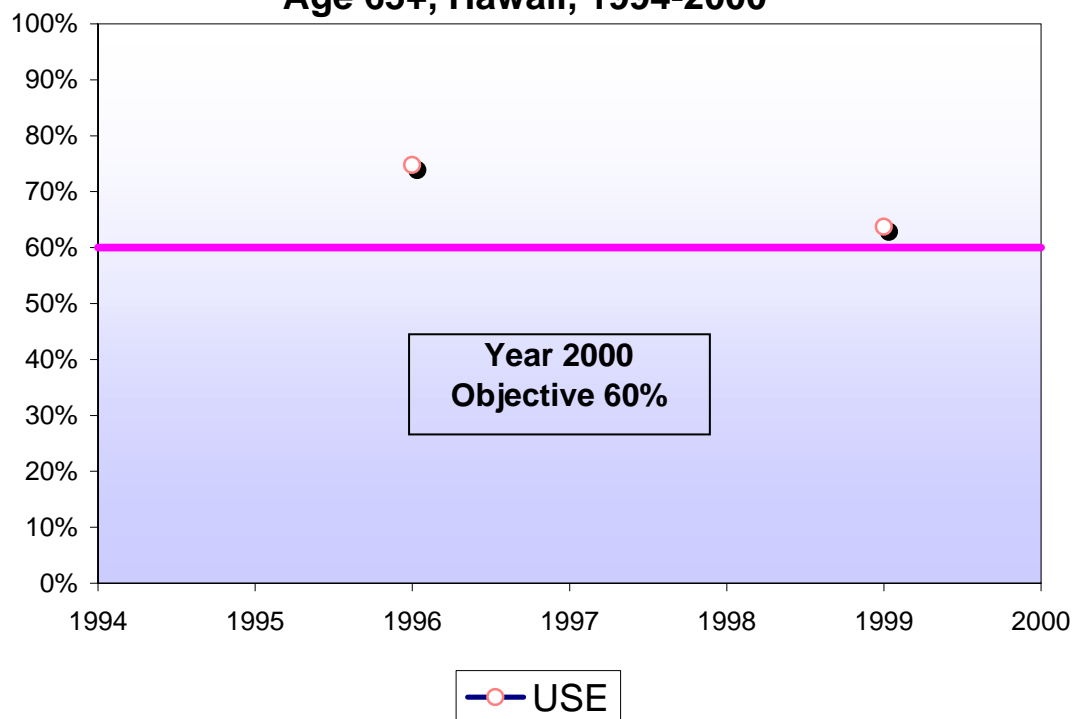
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 13.14B

**Annual Dental Care System Use,
Age 65+, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			273			247	
NOT USE			93			149	
TOTAL			366			396	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			74.8			63.7	
95% CI Lower			69.0			57.1	
95% CI Upper			79.7			69.9	
NOT USE			25.2			36.3	

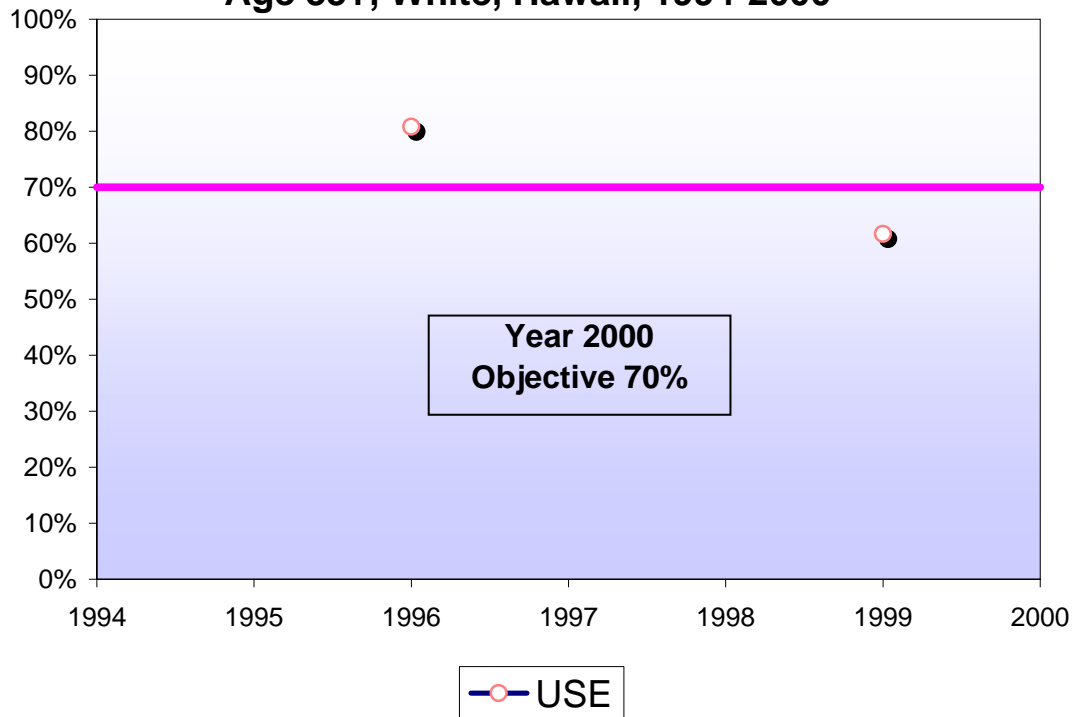
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 13.14

**Annual Dental Care System Use,
Age 35+, White, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			441			363	
NOT USE			111			248	
TOTAL			552			611	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			80.8			61.7	
95% CI Lower			76.7			56.5	
95% CI Upper			84.3			66.6	
NOT USE			19.2			38.4	

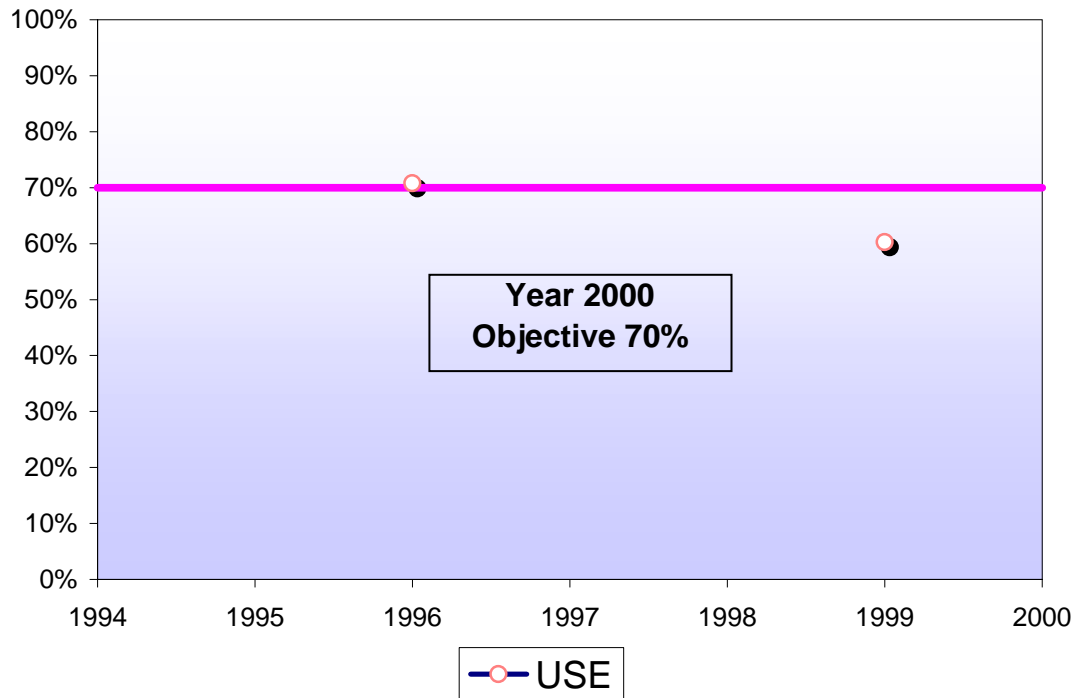
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Hawaiian/Part Hawaiian, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			129			118	
NOT USE			47			96	
TOTAL			176			214	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			70.8			60.3	
95% CI Lower			62.3			51.5	
95% CI Upper			78.1			68.5	
NOT USE			29.2			39.7	

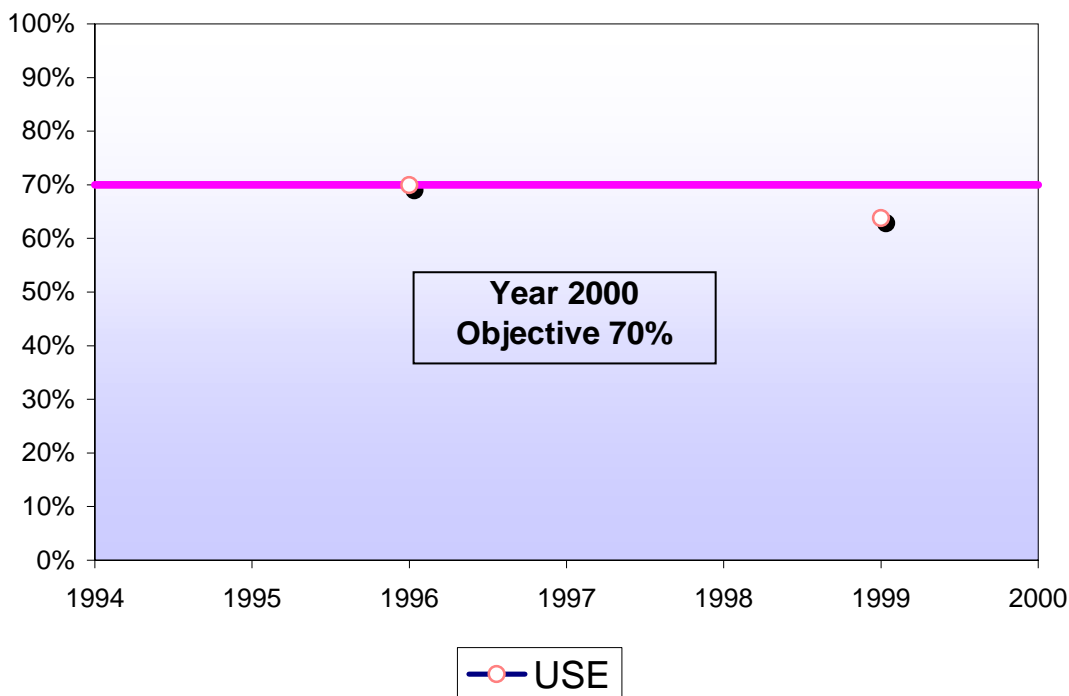
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Filipino, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			110			94	
NOT USE			50			58	
TOTAL			160			152	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			70.0			63.8	
95% CI Lower			61.1			53.2	
95% CI Upper			80.0			73.2	
NOT USE			30.1			36.2	

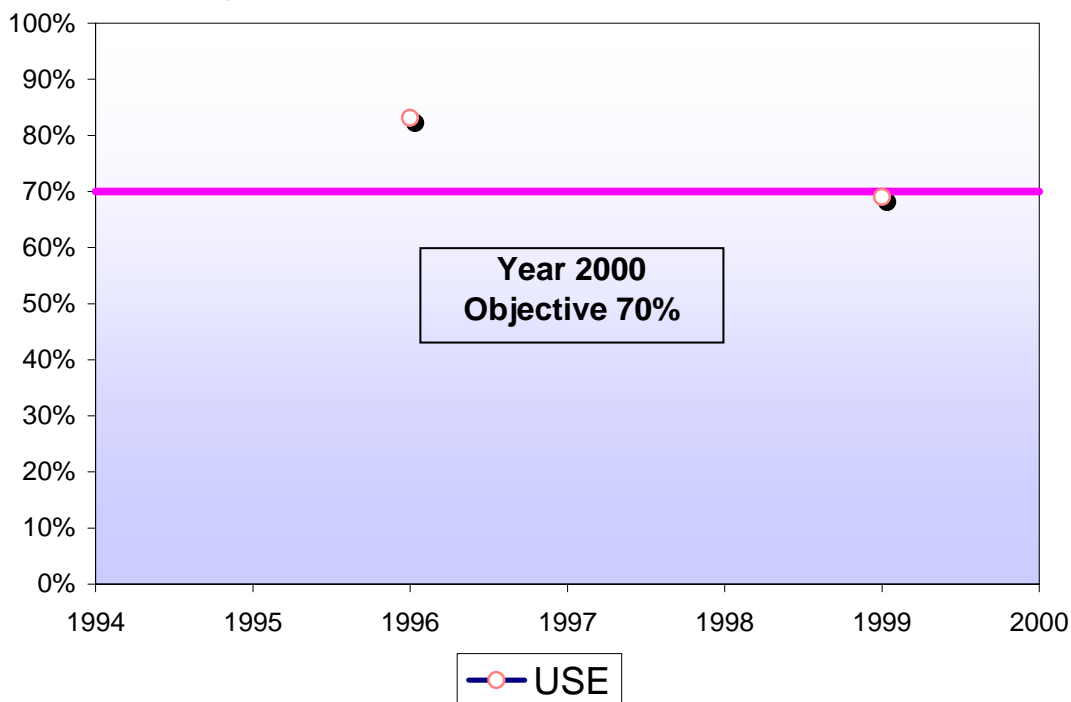
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 13.14

**Annual Dental Care System Use,
Age 35+, Japanese, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			360			285	
NOT USE			78			125	
TOTAL			438			410	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			83.1			69.0	
95% CI Lower			78.7			63.0	
95% CI Upper			86.8			74.5	
NOT USE			16.9			31.0	

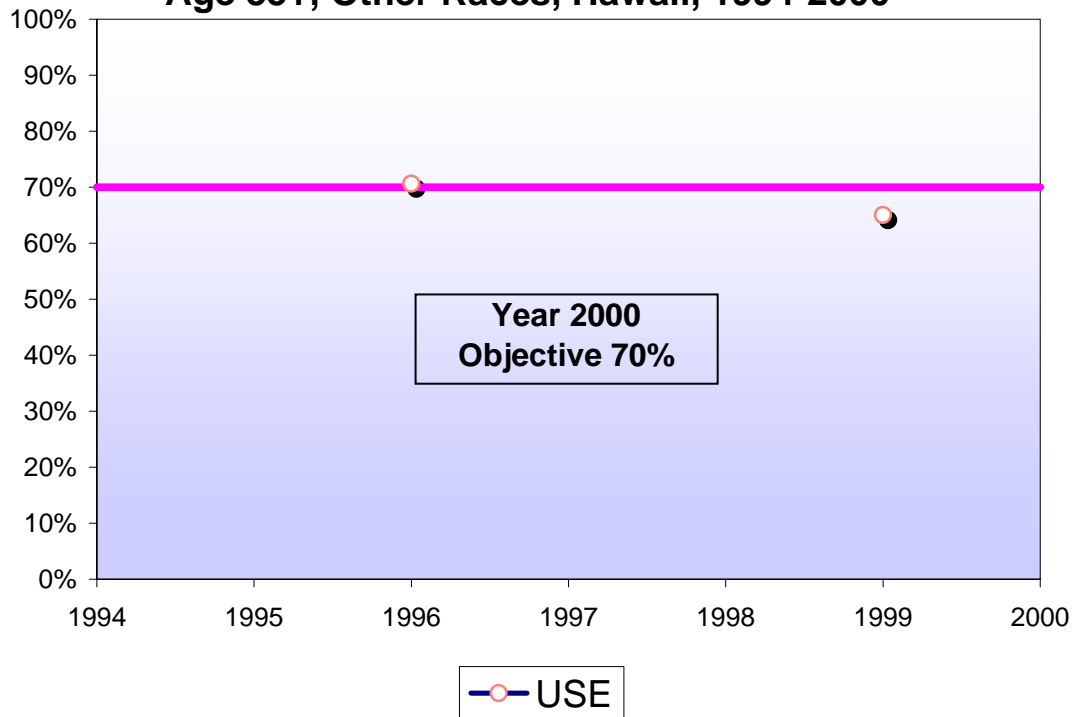
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 13.14

**Annual Dental Care System Use,
Age 35+, Other Races, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			159			137	
NOT USE			59			85	
TOTAL			218			222	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			70.6			65.0	
95% CI Lower			62.9			57.0	
95% CI Upper			77.3			72.3	
NOT USE			29.4			35.0	

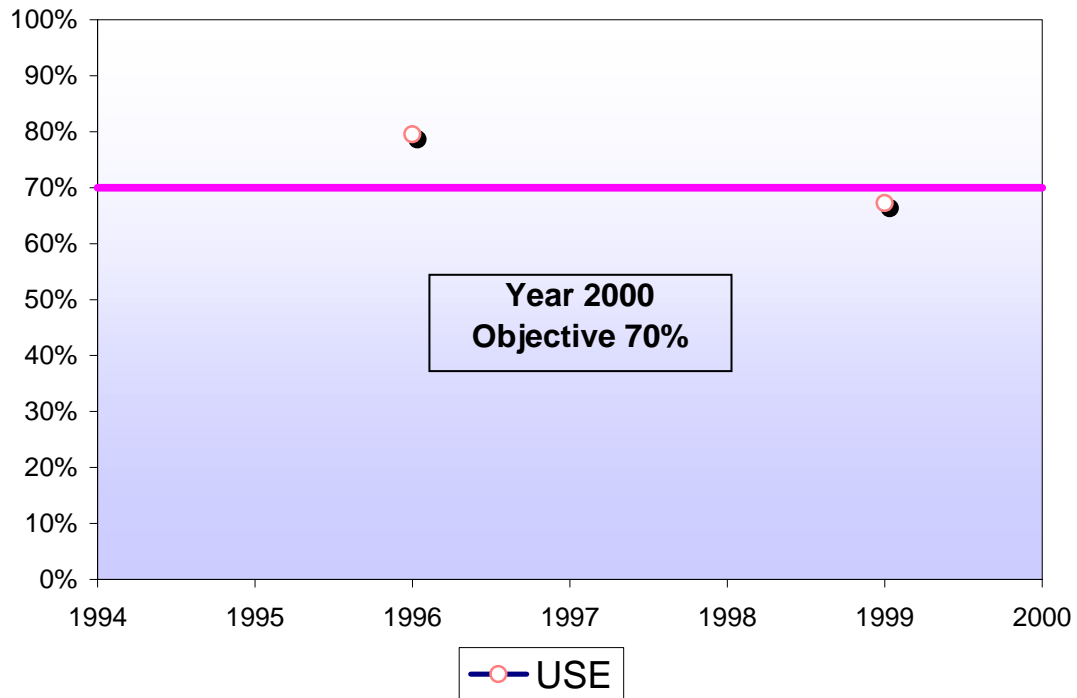
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Honolulu County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			748			472	
NOT USE			197			231	
TOTAL			945			703	
PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			79.5			67.2	
95% CI Lower			76.5			63.2	
95% CI Upper			82.3			71.0	
NOT USE			20.5			32.8	

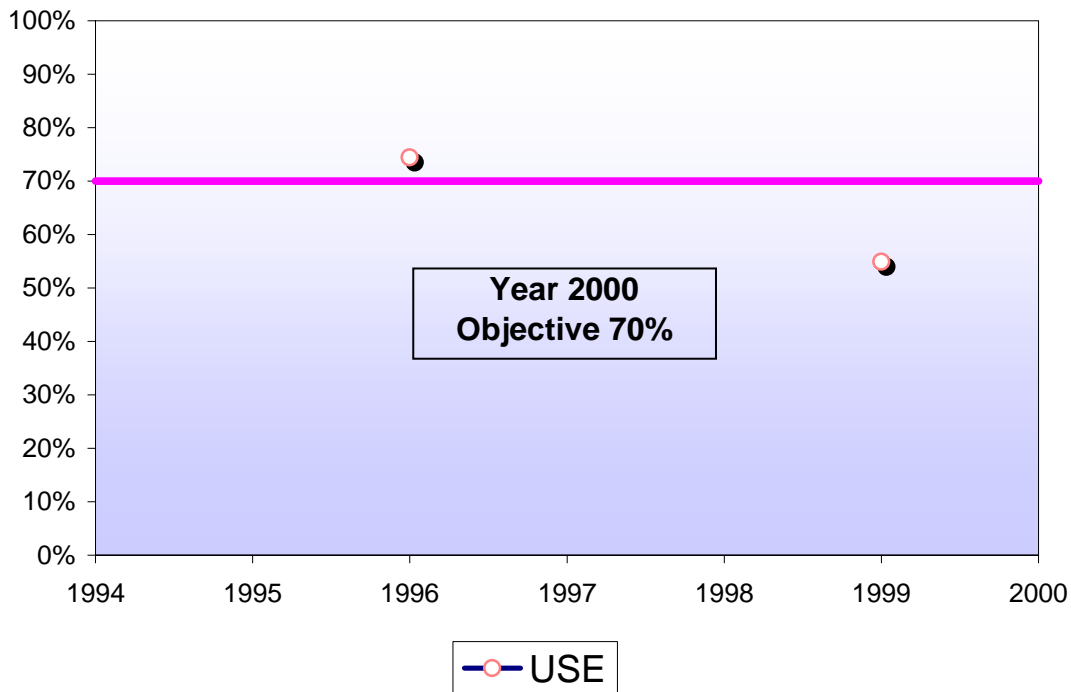
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Hawaii County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			151			243	
NOT USE			53			189	
TOTAL			204			432	
PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			74.4			54.9	
95% CI Lower			67.2			49.6	
95% CI Upper			80.5			60.2	
NOT USE			25.6			45.1	

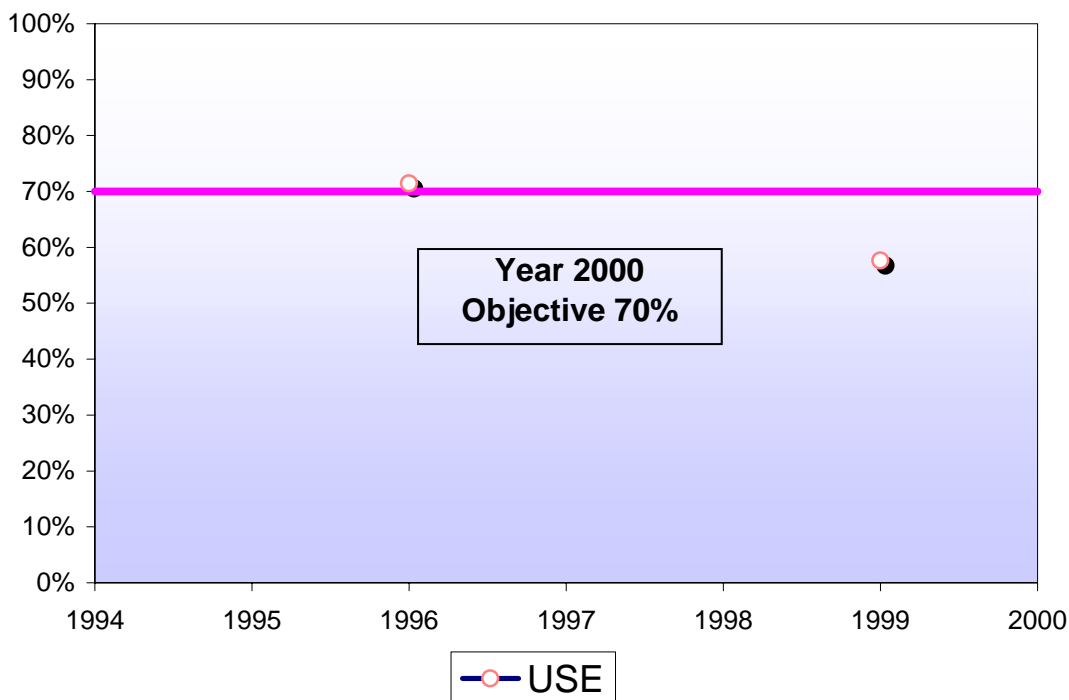
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 13.14

Annual Dental Care System Use, Age 35+, Kauai County, Hawaii, 1994-2000



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			140			98	
NOT USE			45			67	
TOTAL			185			165	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			71.5			57.6	
95% CI Lower			63.0			48.8	
95% CI Upper			78.6			66.0	
NOT USE			28.6			42.4	

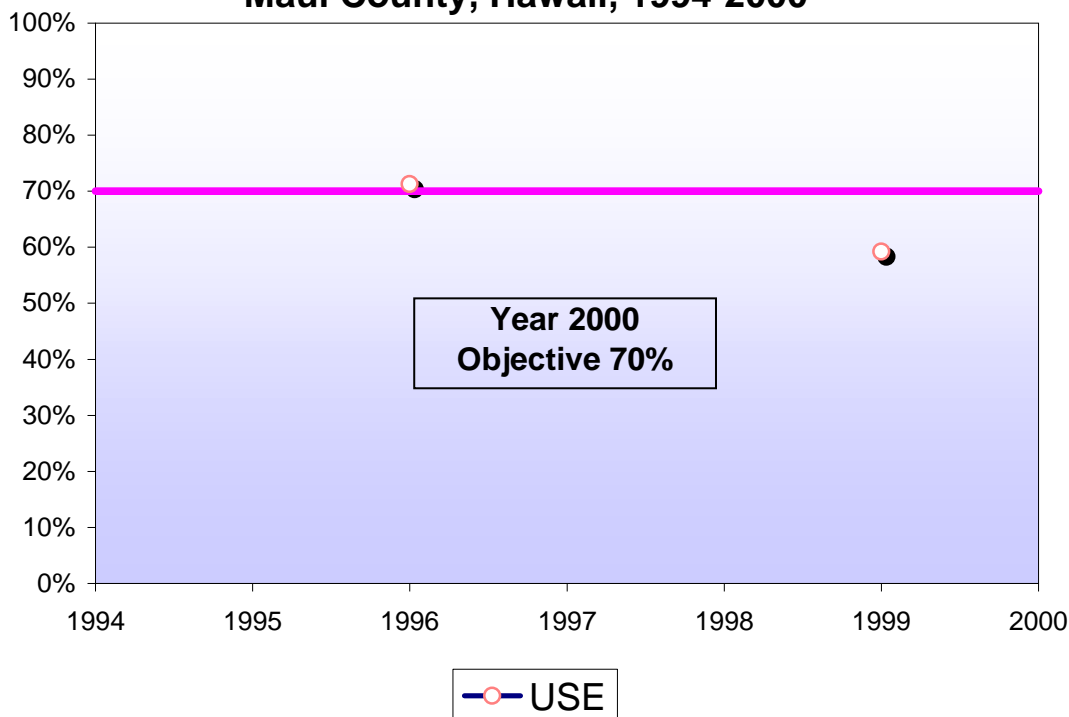
Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 13.14

**Annual Dental Care System Use, Age 35+,
Maui County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
USE			160			184	
NOT USE			50			125	
TOTAL			210			309	

PERCENT	1994	1995	1996	1997	1998	1999	2000
USE			71.3			59.2	
95% CI Lower			62.2			52.6	
95% CI Upper			78.9			65.5	
NOT USE			28.7			40.8	

Shading-no data collected

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

APPENDIX

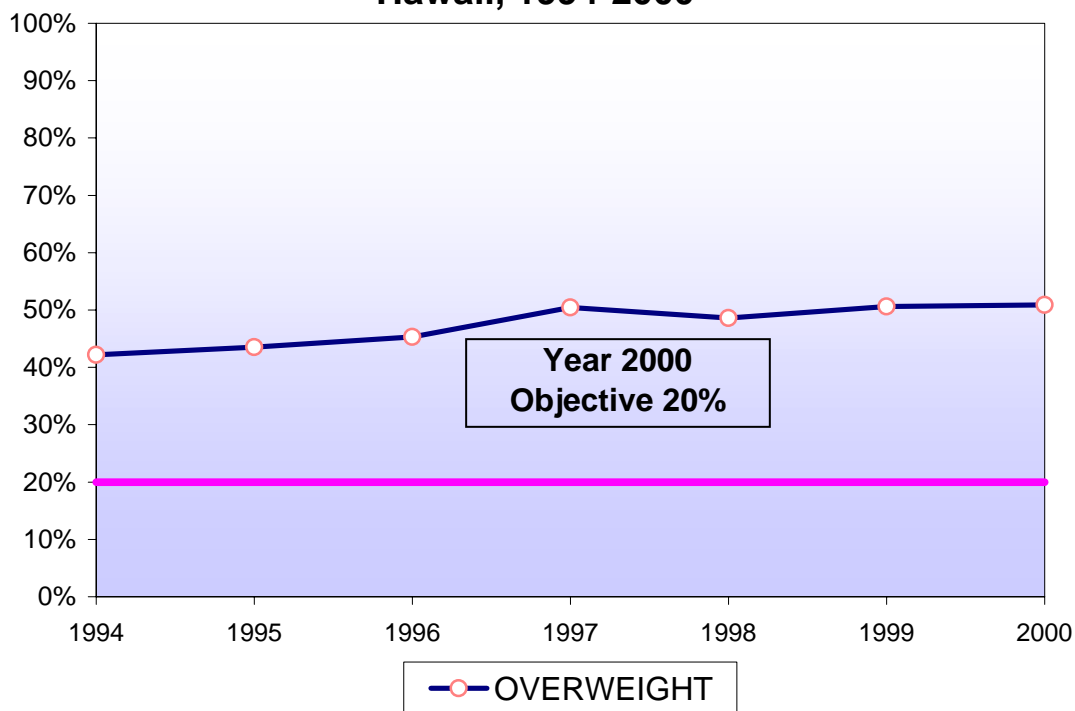
APPENDIX A

**OVERWEIGHT PREVALENCE RATES
USING THE NEW DEFINITION $BMI \geq 25$**

1.2 Reduce overweight to a prevalence of no more than 20 percent among adults aged 20 and older.

OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Hawaii, 1994-2000**



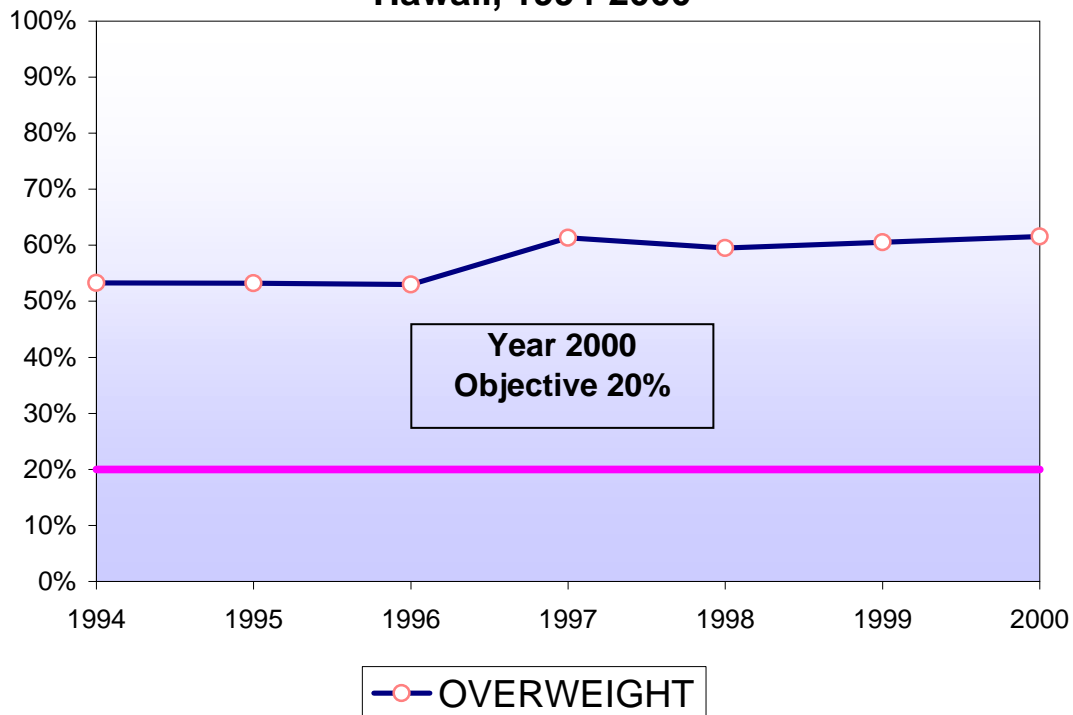
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	847	896	907	991	968	1015	2848
NOT OVERWEIGHT	1193	1165	1166	1110	1102	1042	2899
TOTAL	2040	2061	2073	2101	2070	2057	5747
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	42.2	43.5	45.3	50.5	48.6	50.6	50.9
95% CI Lower	39.6	40.9	42.8	47.9	45.7	47.7	49.1
95% CI Upper	44.9	46.2	47.9	53.0	51.5	53.5	52.6
NOT OVERWEIGHT	57.8	56.5	54.7	49.6	51.4	49.4	49.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2 (MALES)

**Percent Overweight, Male Age 20+,
Hawaii, 1994-2000**



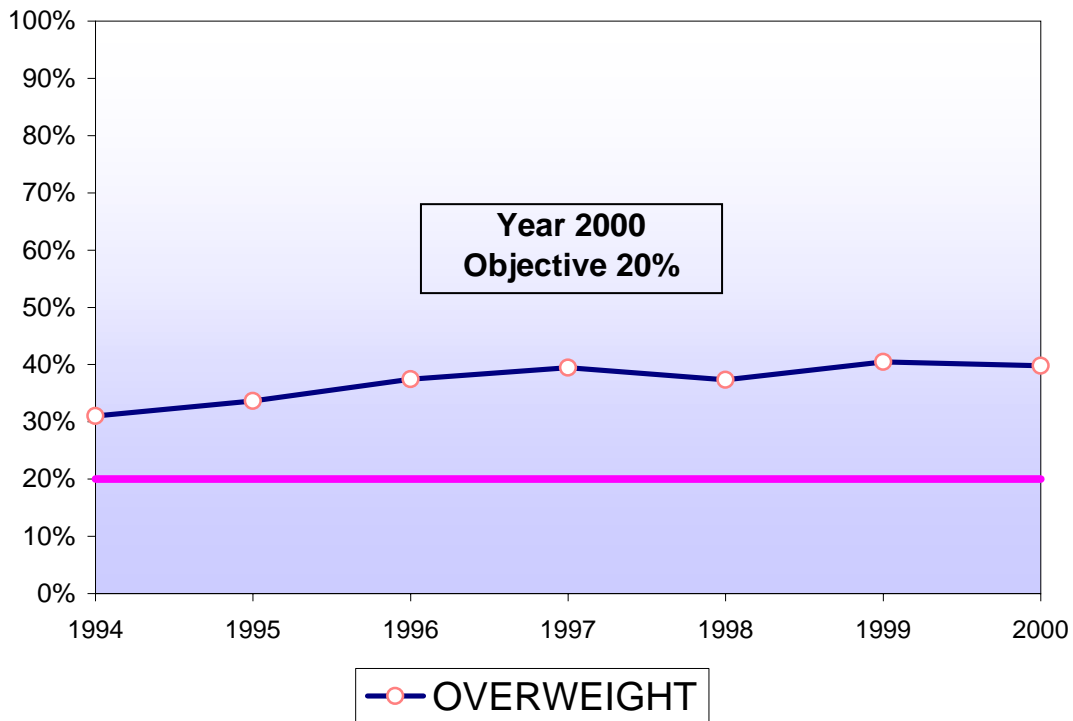
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	486	499	498	546	525	566	1593
NOT OVERWEIGHT	410	427	421	373	378	391	1000
TOTAL	896	926	919	919	903	957	2593
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	53.3	53.2	53.0	61.4	59.5	60.5	61.6
95% CI Lower	49.3	49.3	49.2	57.7	55.3	56.4	59.0
95% CI Upper	57.2	57.1	56.8	64.9	63.7	64.5	64.0
NOT OVERWEIGHT	46.7	46.8	47.0	38.6	40.5	39.5	38.5

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

OBJECTIVE 1.2 (FEMALES)

**Percent Overweight, Female Age 20+,
Hawaii, 1994-2000**



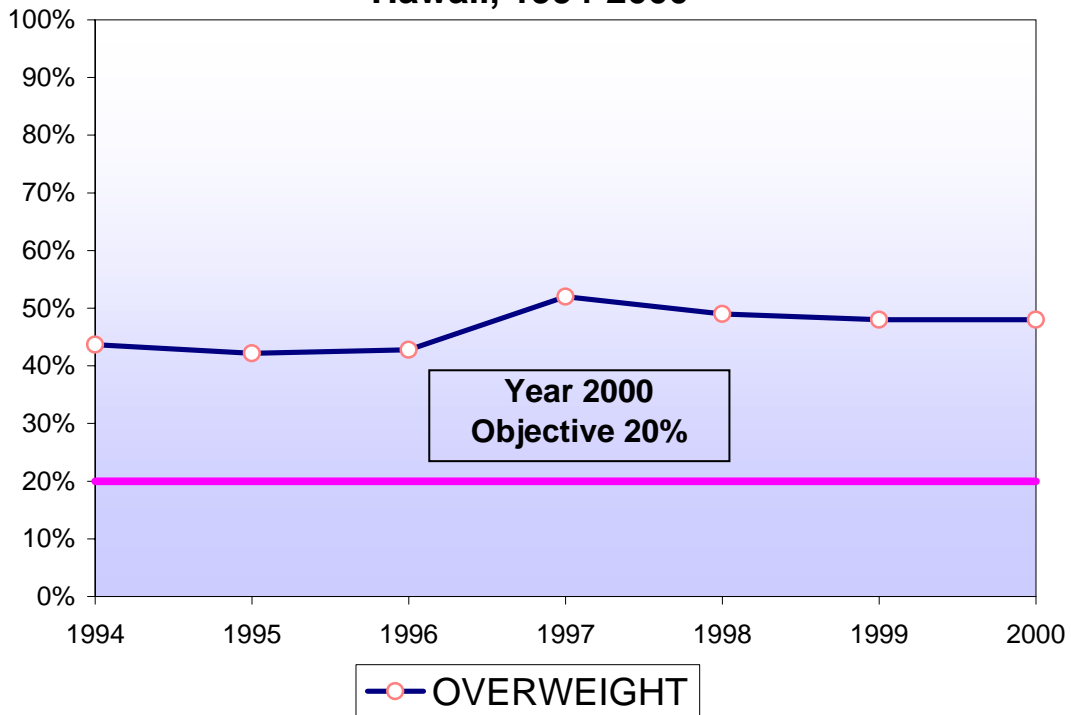
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	361	397	409	445	443	449	1255
NOT OVERWEIGHT	783	738	745	737	724	651	1899
TOTAL	1144	1135	1154	1182	1167	1100	3154
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	31.0	33.6	37.4	39.5	37.3	40.5	39.8
95% CI Lower	27.9	30.4	34.2	36.1	33.8	36.7	37.5
95% CI Upper	34.4	37.1	40.8	42.9	41.0	44.3	42.1
NOT OVERWEIGHT	69.0	66.4	62.6	60.5	62.7	59.5	60.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT A TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, White,
Hawaii, 1994-2000**

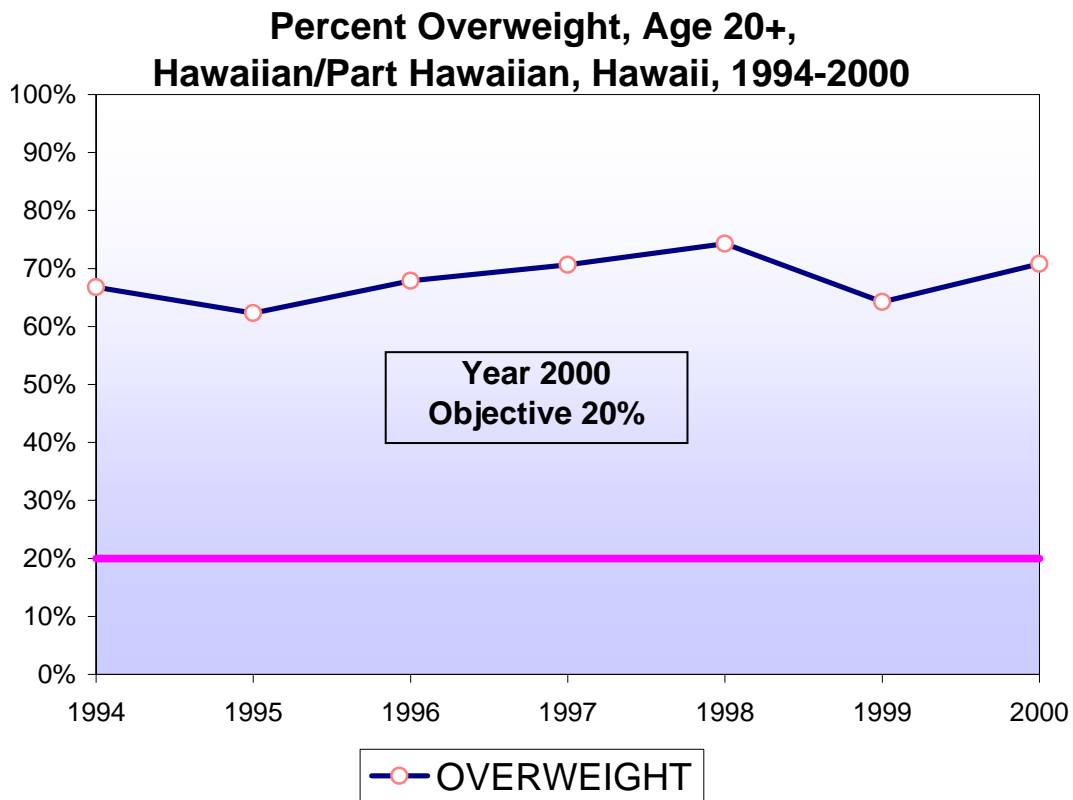


NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	330	320	306	362	375	360	986
NOT OVERWEIGHT	470	448	437	403	449	402	1639
TOTAL	800	768	743	765	824	762	2625
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	43.7	42.2	42.8	52.0	49.0	48.0	48.0
95% CI Lower	39.6	38.0	38.6	47.8	44.4	43.1	45.2
95% CI Upper	47.7	46.5	47.1	56.1	53.7	52.9	50.9
NOT OVERWEIGHT	56.4	57.8	57.2	48.0	51.0	52.0	52.0

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT B TO OBJECTIVE 1.2



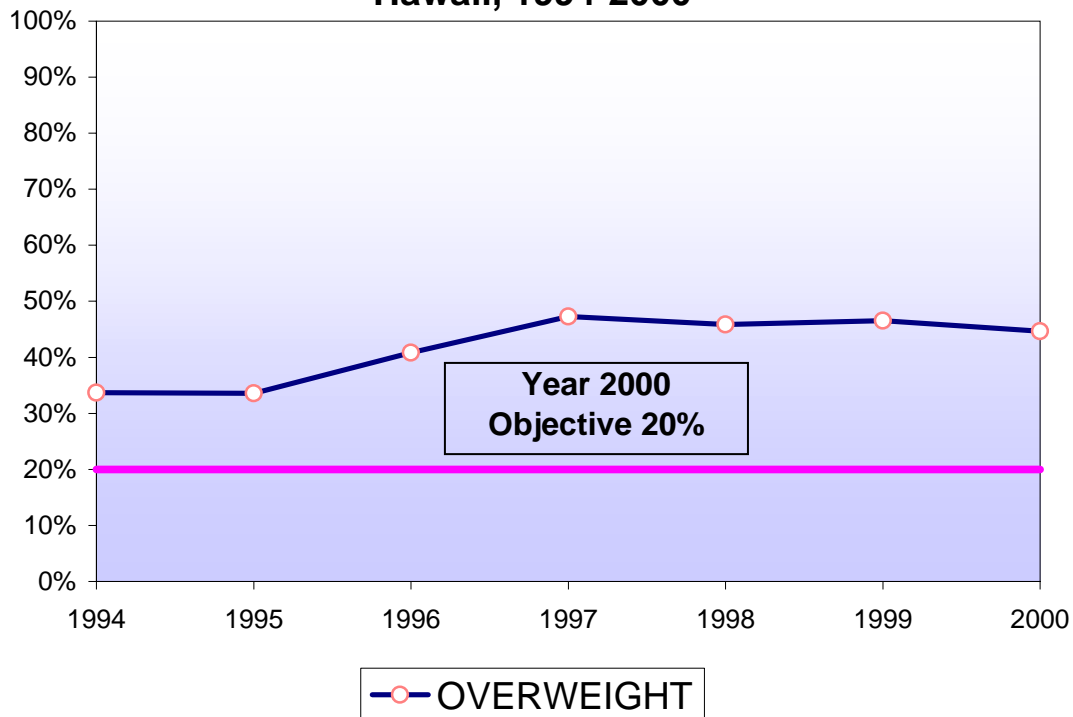
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	167	217	169	160	203	185	614
NOT OVERWEIGHT	115	129	94	73	86	109	259
TOTAL	282	346	263	233	289	294	873
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	66.8	62.3	67.9	70.6	74.3	64.2	70.8
95% CI Lower	59.9	55.8	61.1	63.3	67.5	56.6	66.5
95% CI Upper	73.0	68.4	74.0	77.0	80.1	71.2	74.8
NOT OVERWEIGHT	33.2	37.7	32.1	29.4	25.7	35.8	29.2

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT C TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Filipino,
Hawaii, 1994-2000**



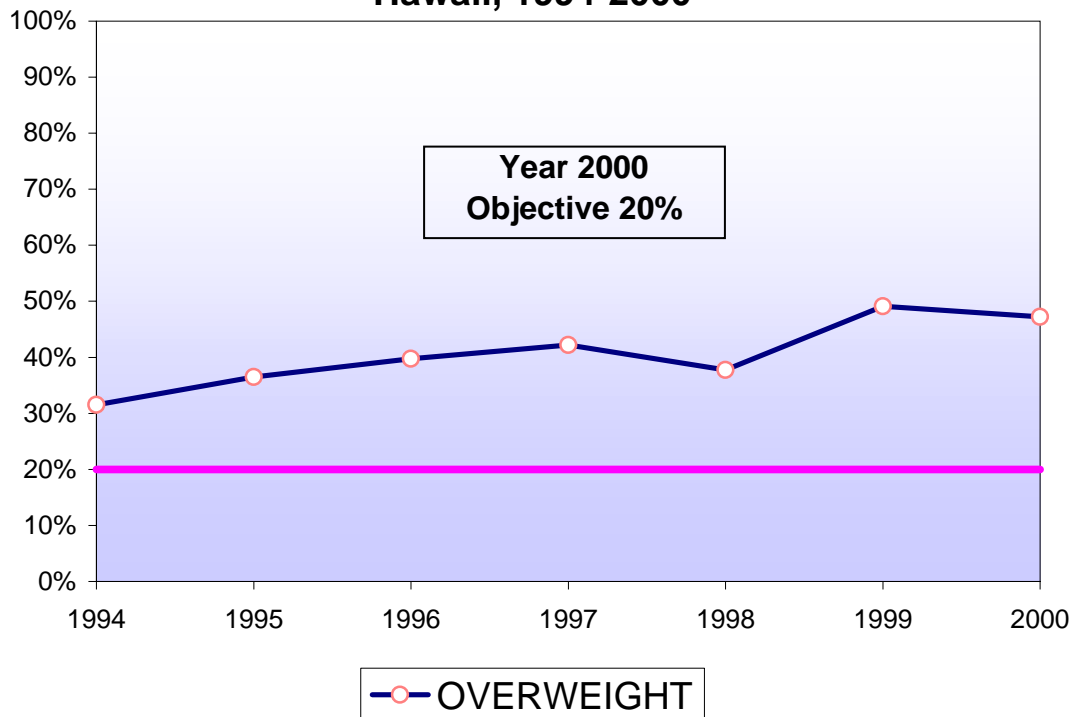
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	78	94	97	92	96	98	334
NOT OVERWEIGHT	131	173	134	126	125	117	378
TOTAL	209	267	231	218	221	215	712
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	33.7	33.6	40.9	47.3	45.9	46.5	44.6
95% CI Lower	26.3	26.7	33.4	39.6	37.4	37.8	39.4
95% CI Upper	42.0	41.3	48.8	55.1	54.6	55.5	50.0
NOT OVERWEIGHT	66.3	66.4	59.1	52.7	54.1	53.5	55.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT D TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Japanese,
Hawaii, 1994-2000**



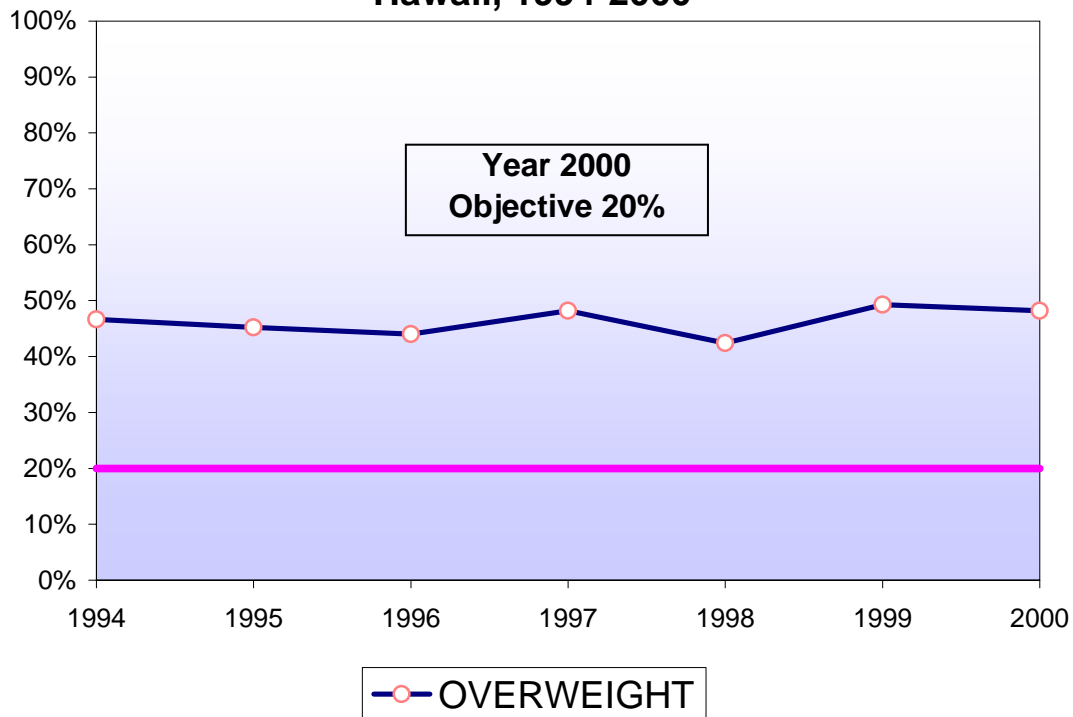
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	143	148	192	207	172	231	551
NOT OVERWEIGHT	324	270	310	323	285	254	668
TOTAL	467	418	502	530	457	485	1219
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	31.5	36.5	39.7	42.2	37.8	49.1	47.2
95% CI Lower	26.7	31.1	34.8	37.3	32.2	43.5	43.7
95% CI Upper	36.8	42.2	44.8	47.2	43.6	54.8	50.8
NOT OVERWEIGHT	68.5	63.5	60.3	57.8	62.3	50.9	52.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT E TO OBJECTIVE 1.2

**Percent Overweight, Age 20+, Other Races,
Hawaii, 1994-2000**



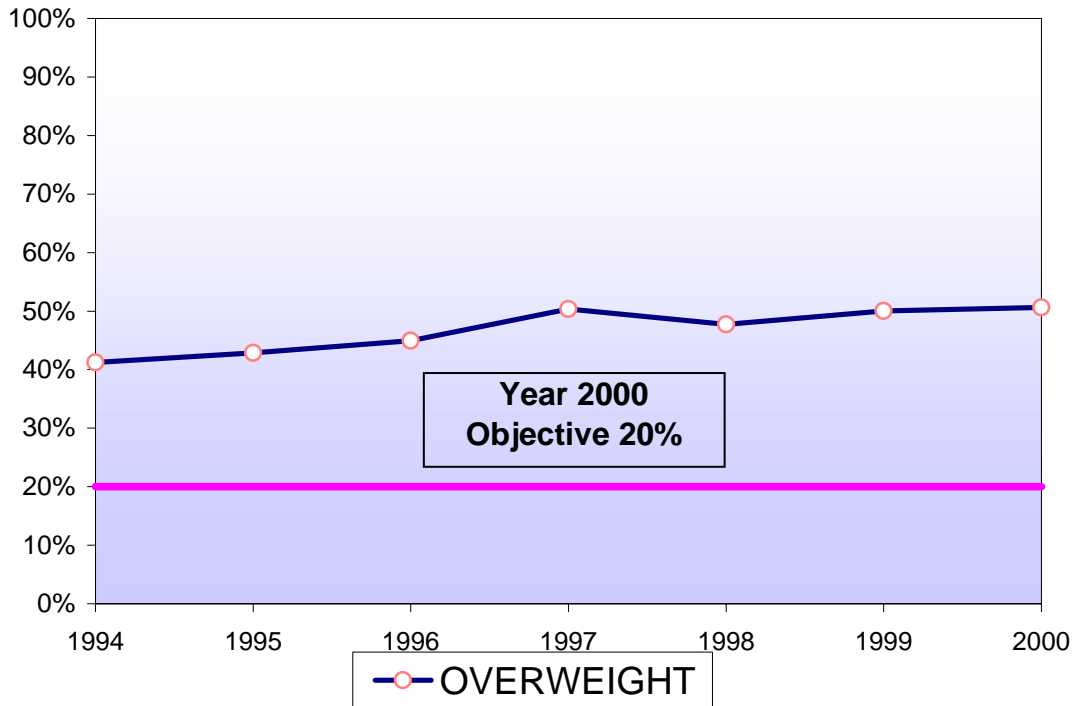
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	129	117	143	170	122	141	363
NOT OVERWEIGHT	153	145	191	185	157	160	406
TOTAL	282	262	334	355	279	301	769
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	46.6	45.2	44.0	48.2	42.4	49.3	48.2
95% CI Lower	39.8	38.3	38.1	42.3	35.5	42.1	43.8
95% CI Upper	53.6	52.4	50.1	54.1	49.6	56.5	52.6
NOT OVERWEIGHT	53.4	54.8	56.0	51.8	57.6	50.7	51.8

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT F TO OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Honolulu County, Hawaii, 1994-2000**



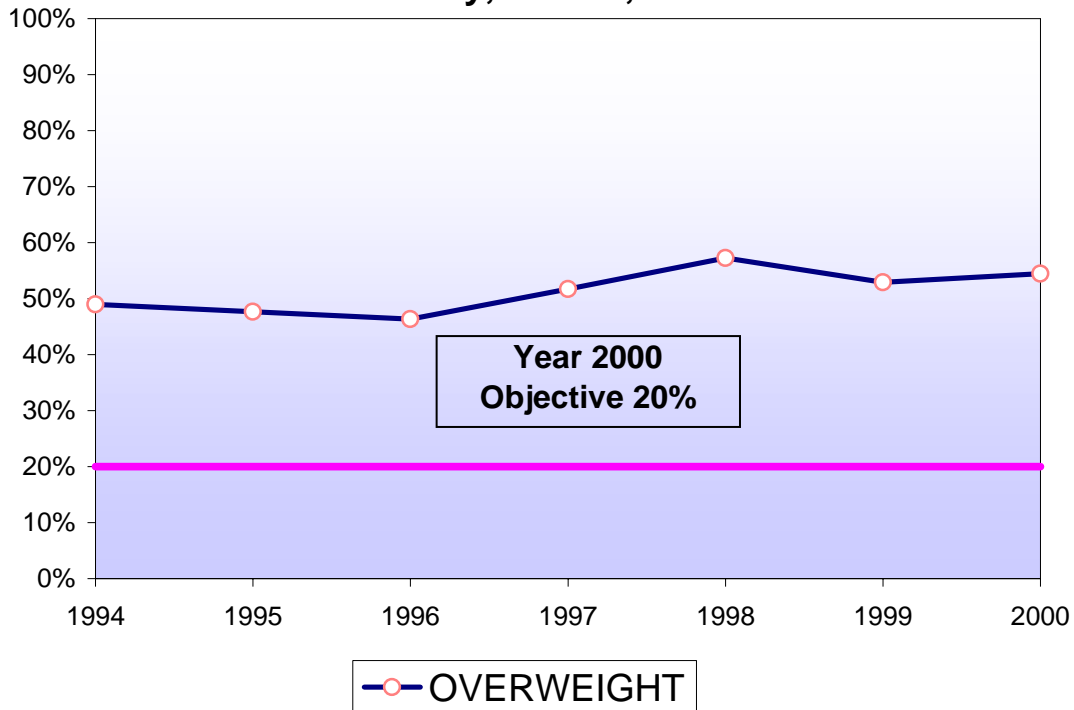
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	491	513	571	634	431	465	1263
NOT OVERWEIGHT	733	716	727	717	537	493	1393
TOTAL	1224	1229	1298	1351	968	958	2656
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	41.2	42.8	45.0	50.4	47.7	50.0	50.6
95% CI Lower	38.1	39.7	41.9	47.3	44.1	46.4	48.4
95% CI Upper	44.5	46.1	48.1	53.4	51.4	53.7	52.9
NOT OVERWEIGHT	58.8	57.2	55.0	49.7	52.3	50.0	49.4

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT G TO OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Hawaii County, Hawaii, 1994-2000**



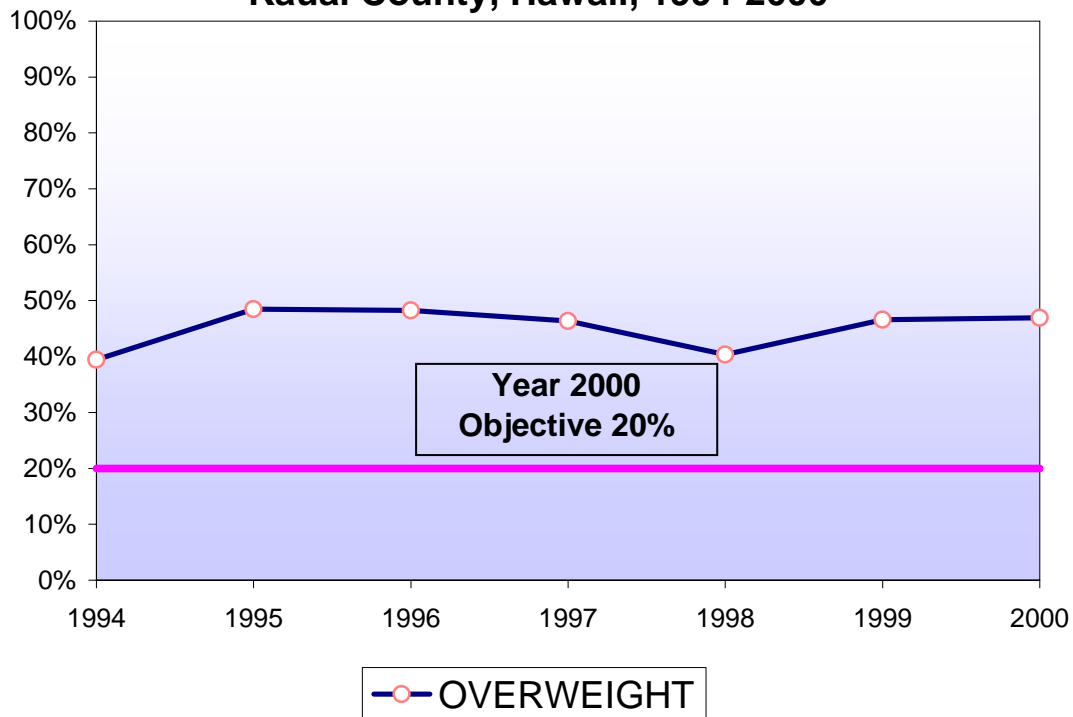
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	109	105	117	122	277	257	717
NOT OVERWEIGHT	128	133	142	123	233	249	670
TOTAL	237	238	259	245	510	506	1387
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	49.0	47.7	46.4	51.7	57.3	52.9	54.5
95% CI Lower	41.7	40.6	39.7	44.5	52.3	47.7	51.3
95% CI Upper	56.3	54.9	53.2	58.8	62.1	58.0	57.6
NOT OVERWEIGHT	51.0	52.3	53.6	48.3	42.7	47.1	45.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT H TO OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Kauai County, Hawaii, 1994-2000**



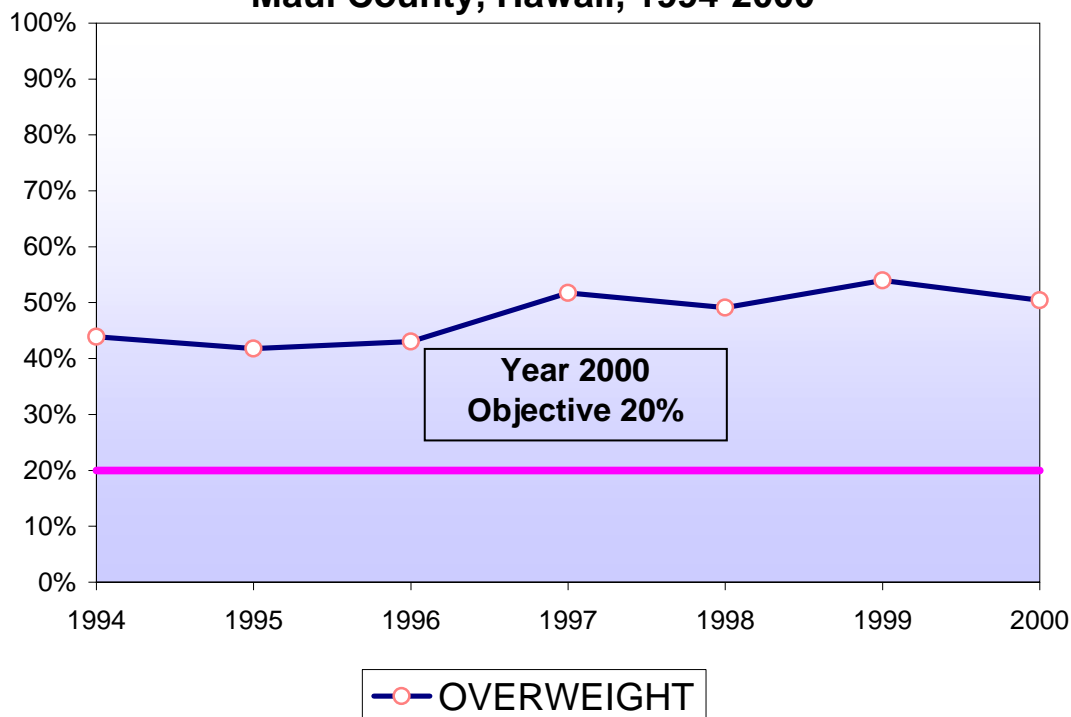
NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	97	121	107	116	80	96	270
NOT OVERWEIGHT	147	126	140	138	123	103	299
TOTAL	244	247	247	254	203	199	569
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	39.5	48.5	48.2	46.3	40.4	46.6	46.9
95% CI Lower	32.7	41.2	41.2	39.2	32.6	38.8	42.3
95% CI Upper	46.7	55.8	55.3	53.6	48.7	54.6	51.6
NOT OVERWEIGHT	60.5	51.5	51.8	53.7	59.6	53.4	53.1

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

SUPPLEMENT I TO OBJECTIVE 1.2

**Percent Overweight, Age 20+,
Maui County, Hawaii, 1994-2000**



NUMBER OF RESPONDENTS	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	150	157	112	119	180	197	598
NOT OVERWEIGHT	185	190	157	132	209	197	537
TOTAL	335	347	269	251	389	394	1135
PERCENT	1994	1995	1996	1997	1998	1999	2000
OVERWEIGHT	43.9	41.8	43.0	51.7	49.1	54.0	50.4
95% CI Lower	37.7	35.8	35.8	44.5	43.0	48.1	46.7
95% CI Upper	50.3	48.0	50.6	58.9	55.2	59.7	54.1
NOT OVERWEIGHT	56.1	58.2	57.0	48.3	50.9	46.0	49.6

Source: Hawaii Behavior Risk Factor Surveillance System

Prepared by the Community Health Division, Hawaii State Department of Health.

Glossary

Alcohol Consumption:

Chronic drinking is defined as persons who consume 60 or more alcoholic beverages on average in the past month by the questions “During the past month, how many days per week or per month did you drink any alcoholic beverages on average? On the days when you drank, about how many drinks did you drink on the average?”

Acute drinking or heavy drinking is defined as having 5 or more drinks once or twice on one occasion in the past month by the question “Considering all types of alcoholic beverages, how many times during the past month did you have 5 or more drinks on an occasion?”

Cancer:

Women age 50 + who had breast exam and mammogram within the past two years is derived from the questions “How long has it been since you had your last mammogram? How long has it been since your last breast exam?”

Heart Disease and Stroke:

Persons told they had high blood pressure more than once is derived from the questions “Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure? Have you been told on more than one occasion that you blood pressure was high, or have you been told this only once? ”

High blood pressure is defined by the question “Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?”

Nutrition:

Average number of daily servings of fruit and vegetable is derived from a series of fruits and vegetables questions “Not counting juice, how often do you eat fruit? How often do you eat green salad? How often do you eat potatoes not including French fries, fried potatoes, or potato chips? How often do you eat carrots? Not counting carrots, potatoes, or salad, how many servings of vegetables do you usually eat? ”

One serving of fruit or vegetable is defined as the following:

One serving of fruit is equal to:

½ cup cut up fruit (fresh or canned)
1 apple banana, orange, apple, mango, etc.
¼ cup dried fruit (apricots, raisins, mango, etc.)
6 oz (¾ cup) 100% fruit juice

One serving of vegetable is equal to:

½ cup beans or peas
½ cup cooked vegetable (including tomato sauce)
1 cup raw, leafy greens (tossed salad)
6 oz (¾ cup) 100% vegetable juice

Oral Health:

Annual dental care system use is defined as persons who visited dental facilities within the past year by the question “How long has it been since you last visited the dentist or a dental clinic for any reason?”

Physical activity:

No leisure-time physical activity (NLTPA) is defined as persons who do not engage in any physical activities during their leisure time by the question “During the past month, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?”

Light to moderate physical activities are defined as activities that require sustained, rhythmic muscular movements and are at least equivalent to sustained walking. Examples may include walking, swimming, cycling and dancing; gardening and yard work; various domestic and occupational activities; and games and other childhood pursuits.

Vigorous activities are defined as rhythmic, repetitive physical activities that use large muscle groups at 60 percent or more of maximum heart rate for age (about 50 percent of maximal cardiorespiratory capacity and is sufficient for cardiorespiratory conditioning).

Tobacco:

Current smoker is defined as persons who smoked everyday or some days by the questions “Have you smoked at least 100 cigarettes in your lifetime? Do you smoke everyday, some days, or not at all?”

Current smoking cessation attempts is defined by the question “During the past 12 months, have you quit smoking for one day or longer?” among current smokers.

Smoking cessation among pregnant women is defined as women who are pregnant and were former smokers.

Unintentional Injuries:

Seatbelt use is defined as persons who always use seatbelts when driving or riding in a car by the question “How often do you use seatbelts when you drive or ride in a car?”

Weight control:

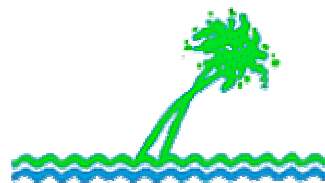
Body Mass Index (BMI) is defined as weight in kilograms divided by the square of height in meters. The BRFSS uses self-reported weight and height to calculate the Body Mass Index.

The definition of overweight for HP 2000 Objectives is:

Overweight is defined a BMI greater than or equal to 27.8 for men and greater than or equal to 27.3 for women. This is the definition used in this report. Note that the new criteria for overweight has now changed to $BMI \geq 25$.

White:

The race of White also includes Portuguese.



The Health State
HAWAII DEPARTMENT OF HEALTH

Bruce S. Anderson
Director of Health

Benjamin J. Cayetano
Governor

DOH CHD 4/2002