

Vineland Department of Health

Behavioral Risk Factor Surveillance System (BRFSS) Comparisons to New Jersey and National Data

**Presented By:
Holleran
October 12, 2007**

Methodology

- A total of 301 Hispanic individuals who reside in Vineland City were interviewed to assess their health practices and health status.
- Interviews were conducted between July 2006 and August 2007. Each interview lasted approximately 12-15 minutes depending upon what criteria were met by the respondents.

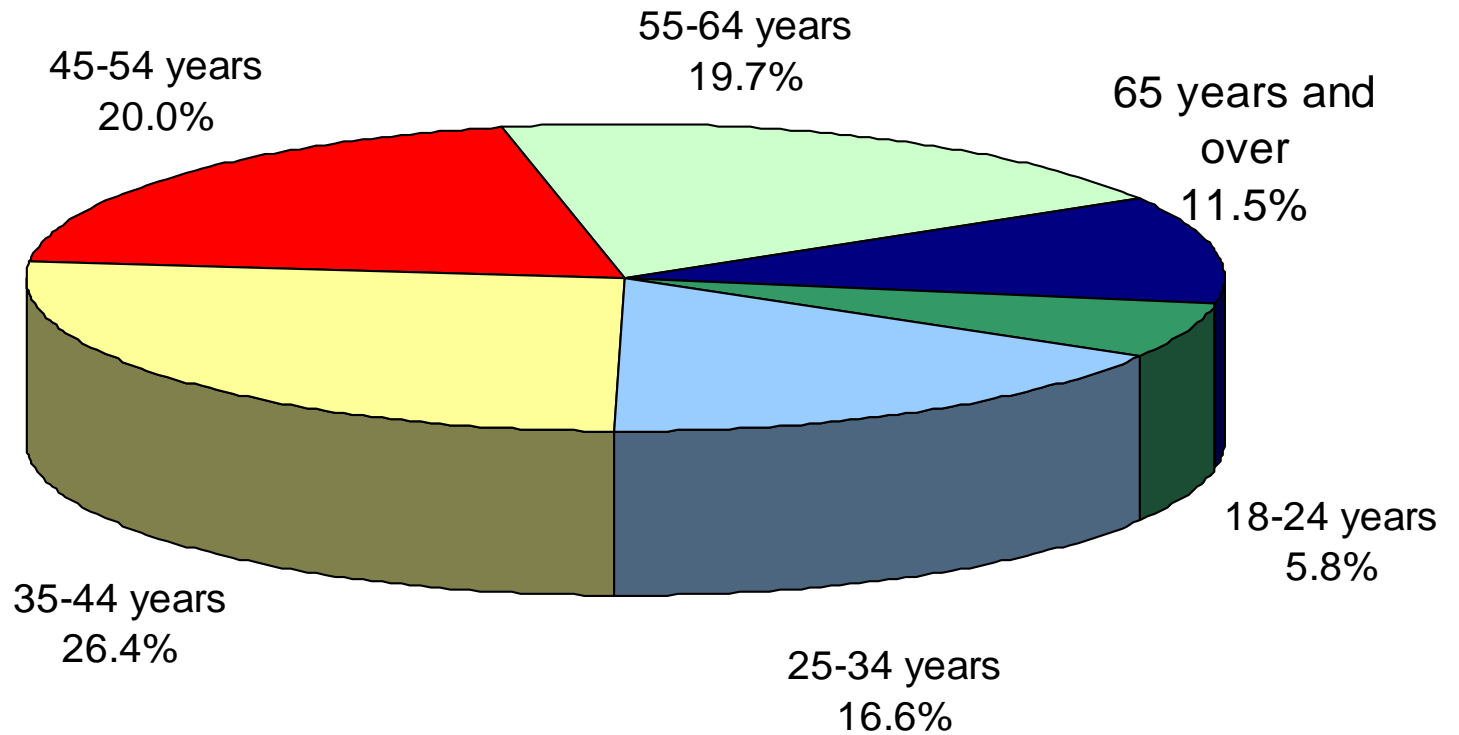
Respondent Demographics

Gender

Gender	Vineland BRFSS 2007	Vineland Census*
Male	44.8%	51.1%
Female	55.2%	48.9%

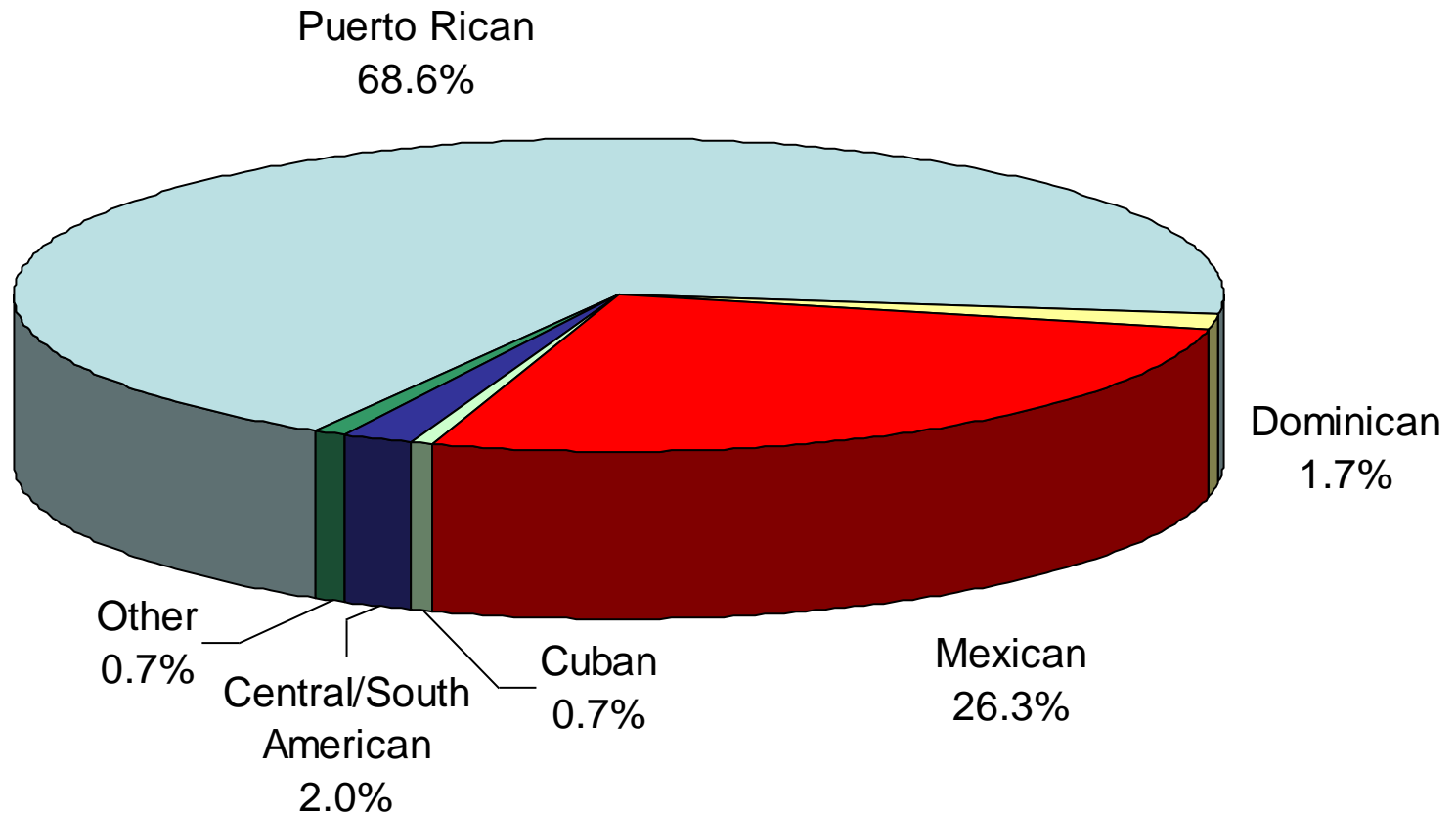
*Per the 2000 U.S. Census

Age Range



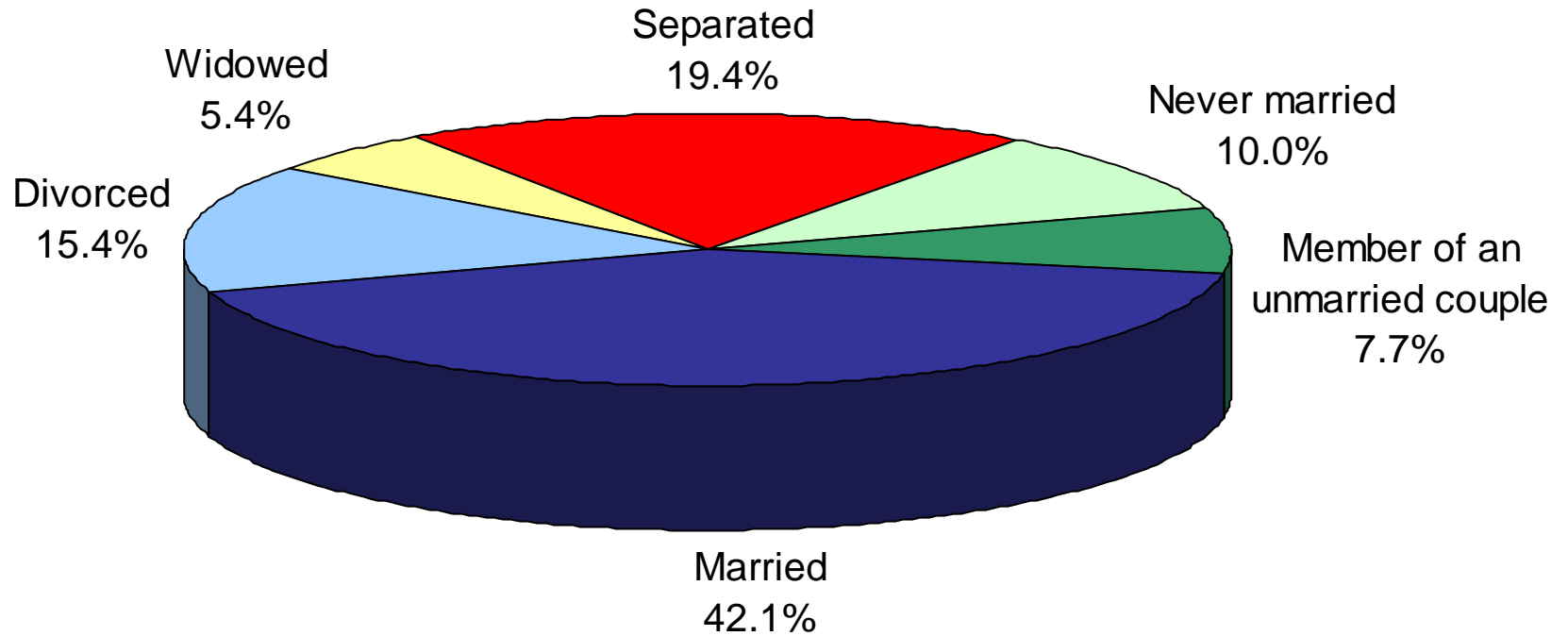
N=295

What is your nationality?

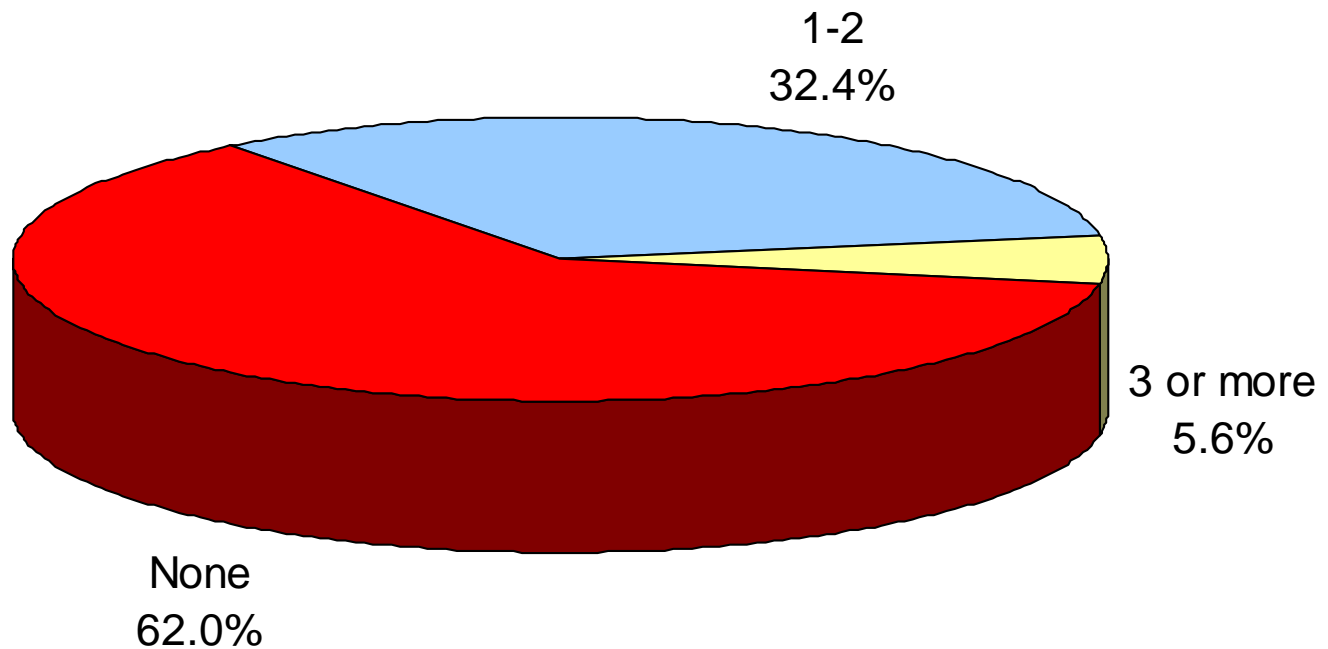


N=301

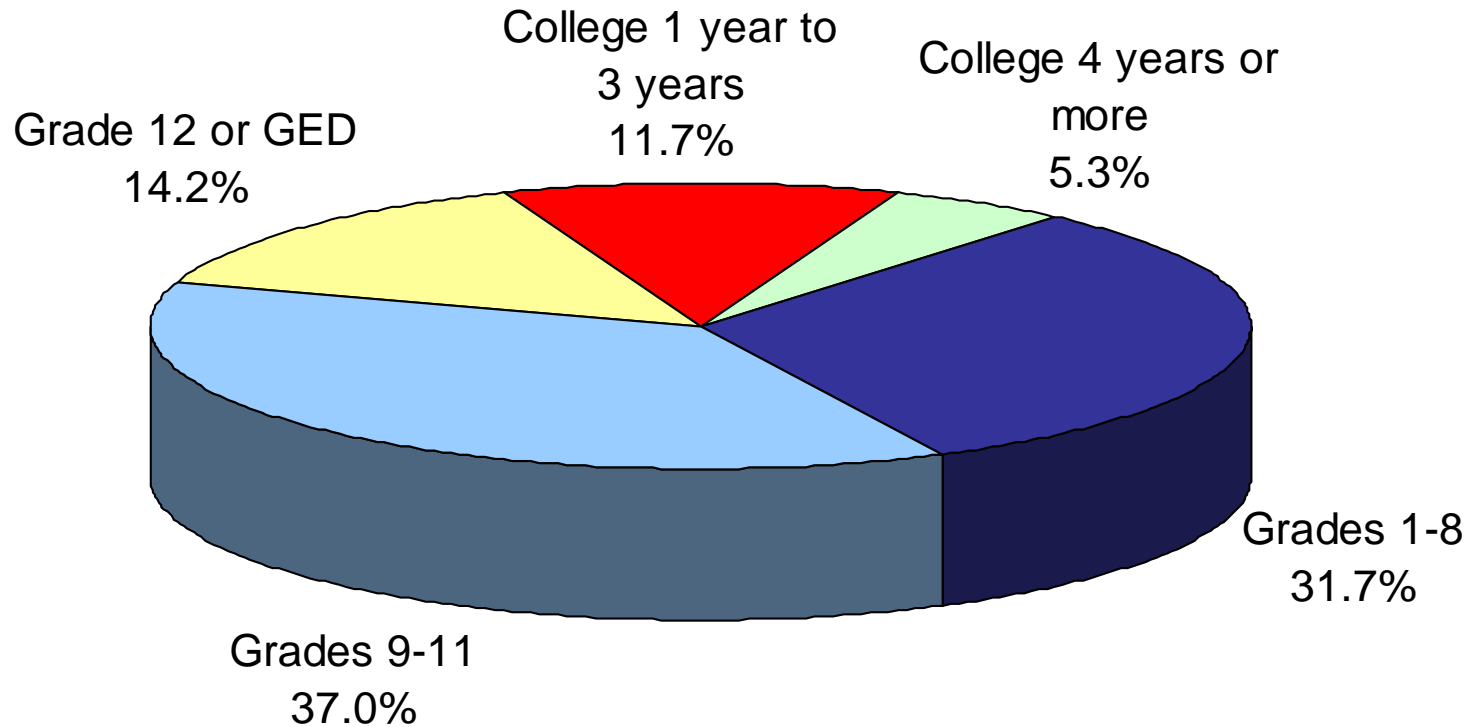
Marital Status



Number of children in household who are less than 18 years old

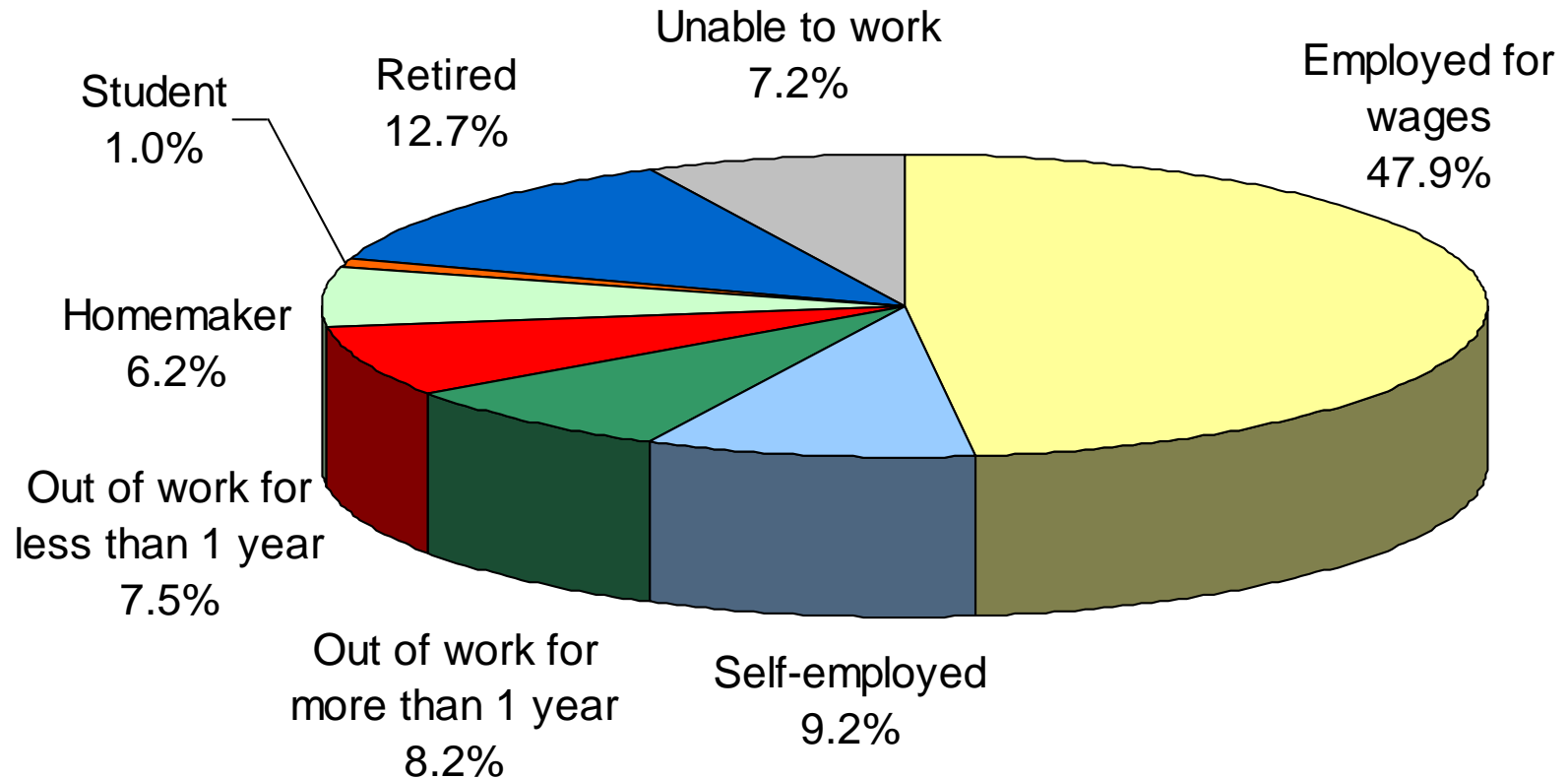


Highest grade or year of school completed



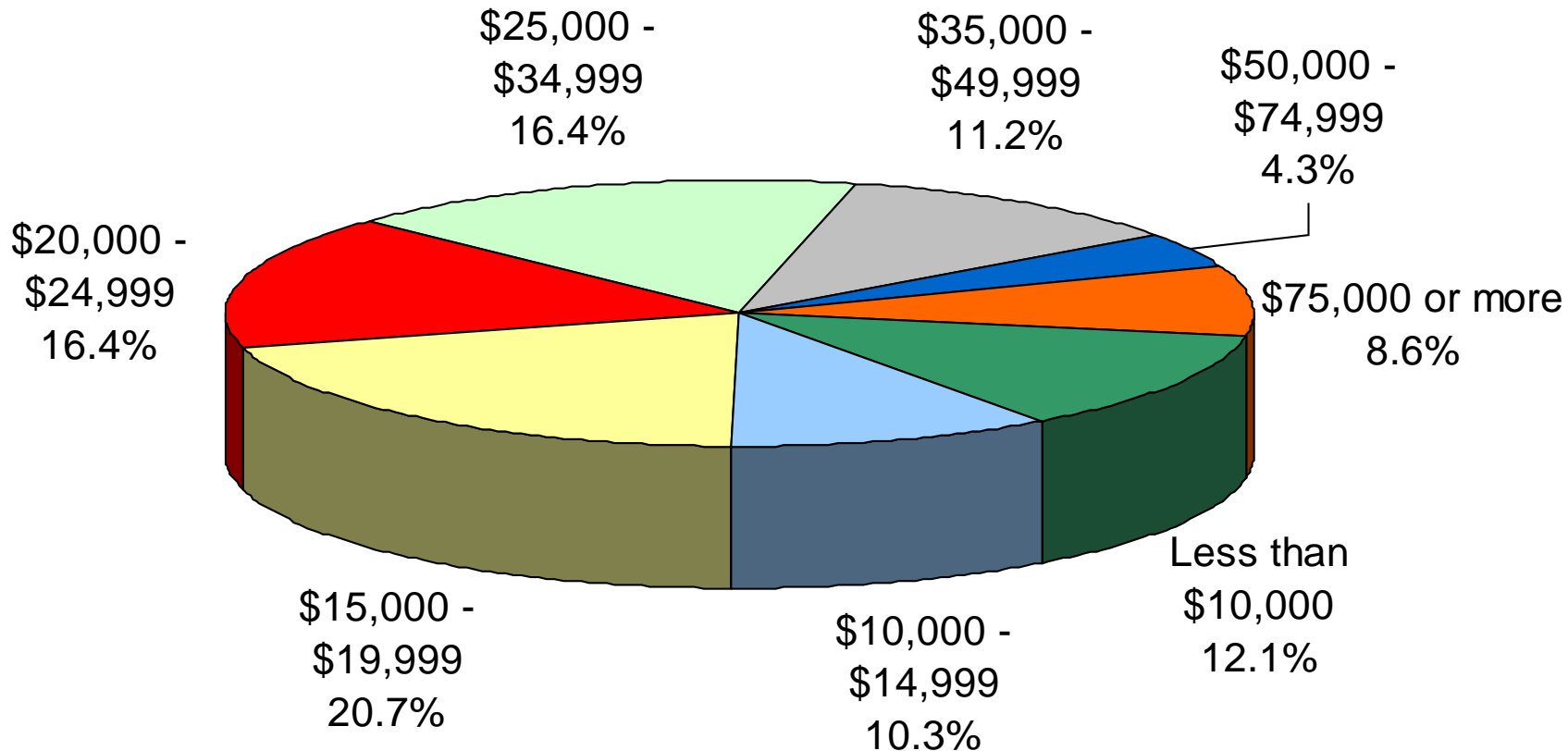
N=281

Employment Status



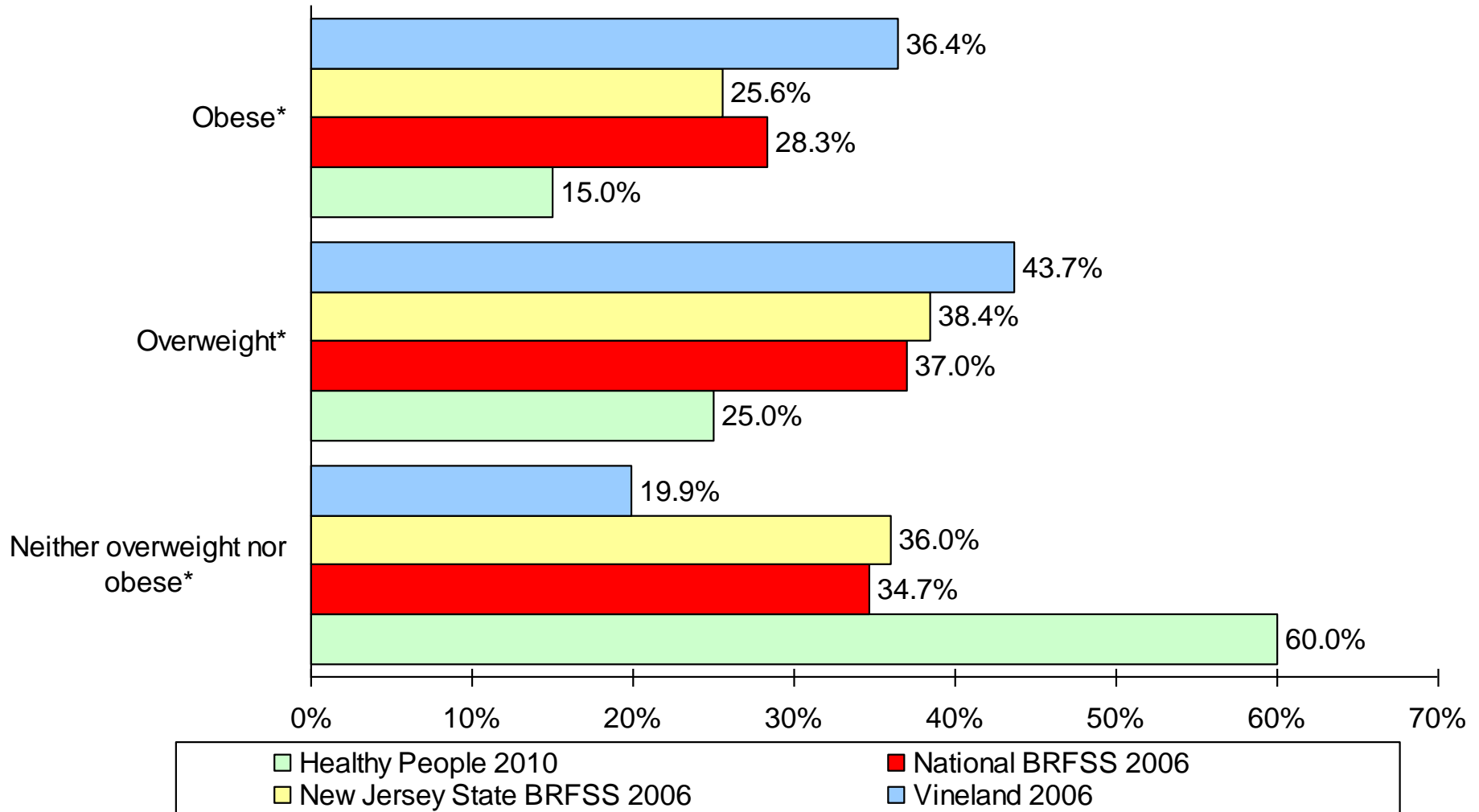
N=292

Annual household income from all sources



Body Mass Index (BMI)

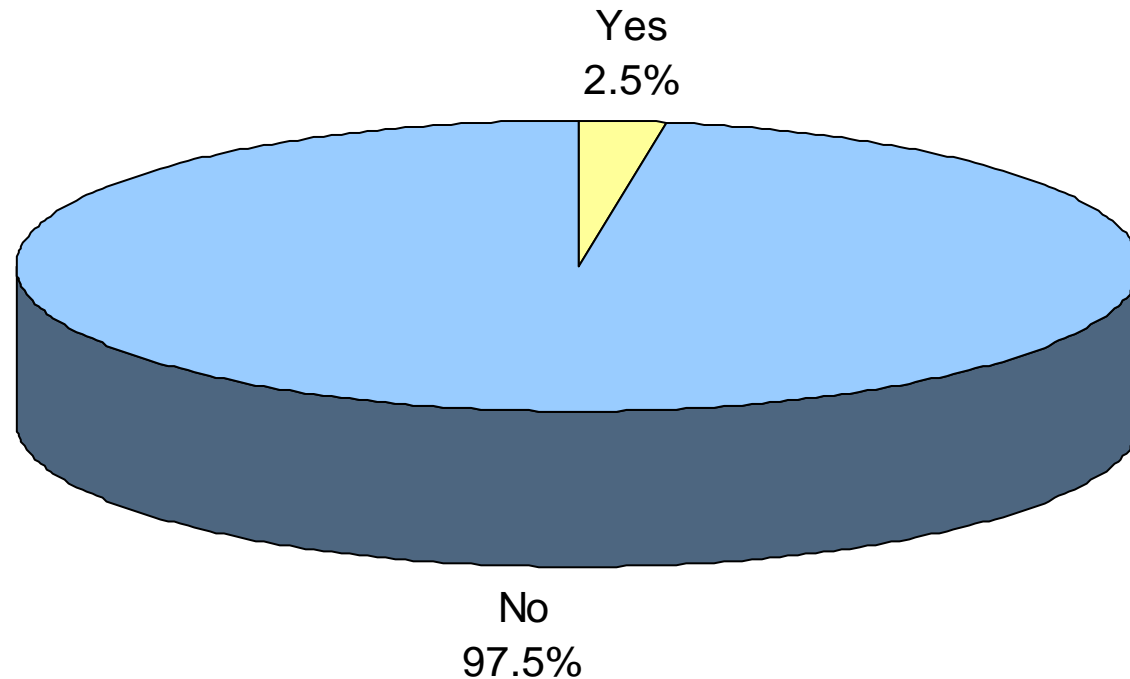
Frequency of responses



*Vineland is significantly different than New Jersey and National comparisons.

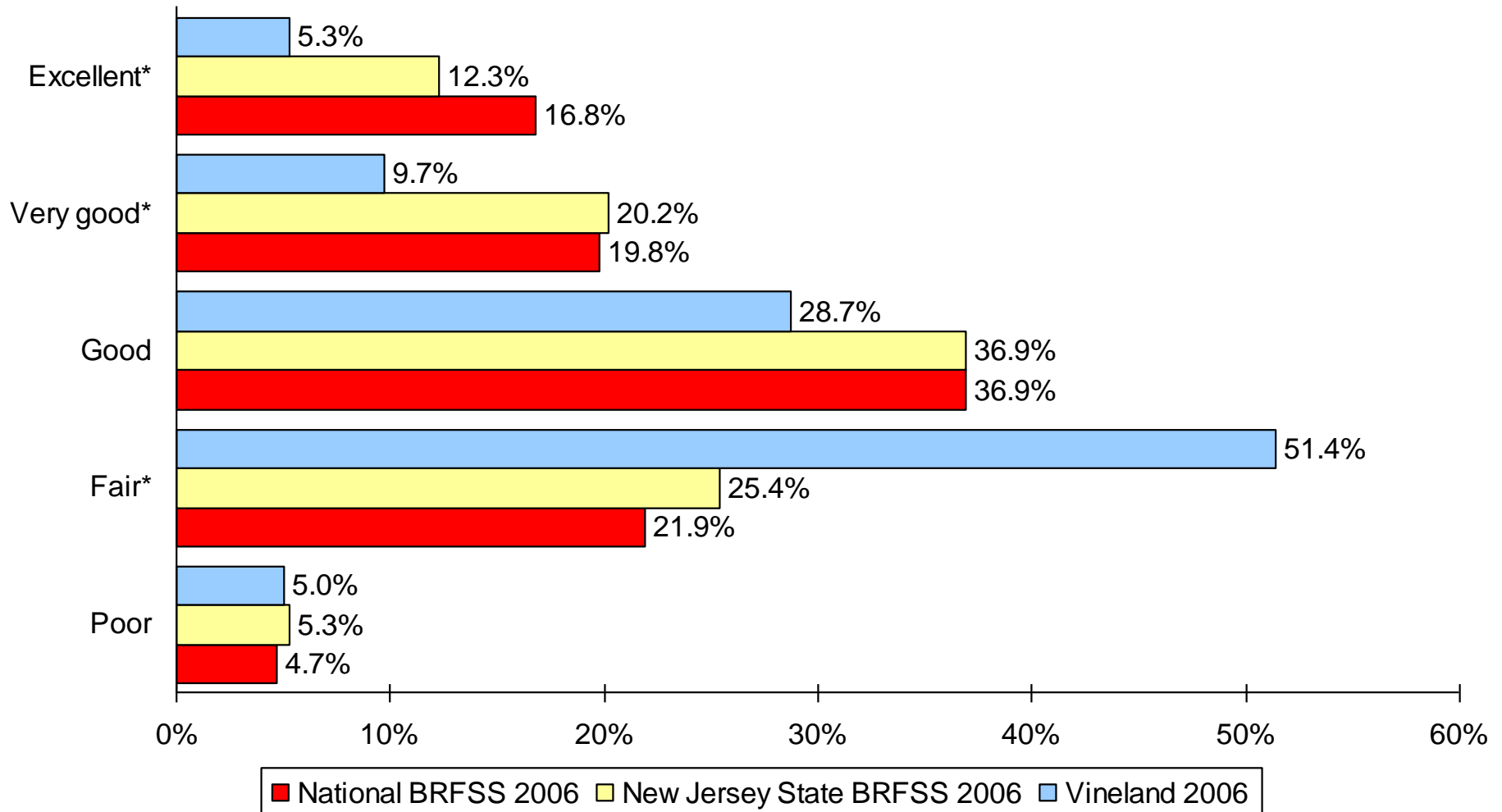
To your knowledge, are you now pregnant?

Females under age 45



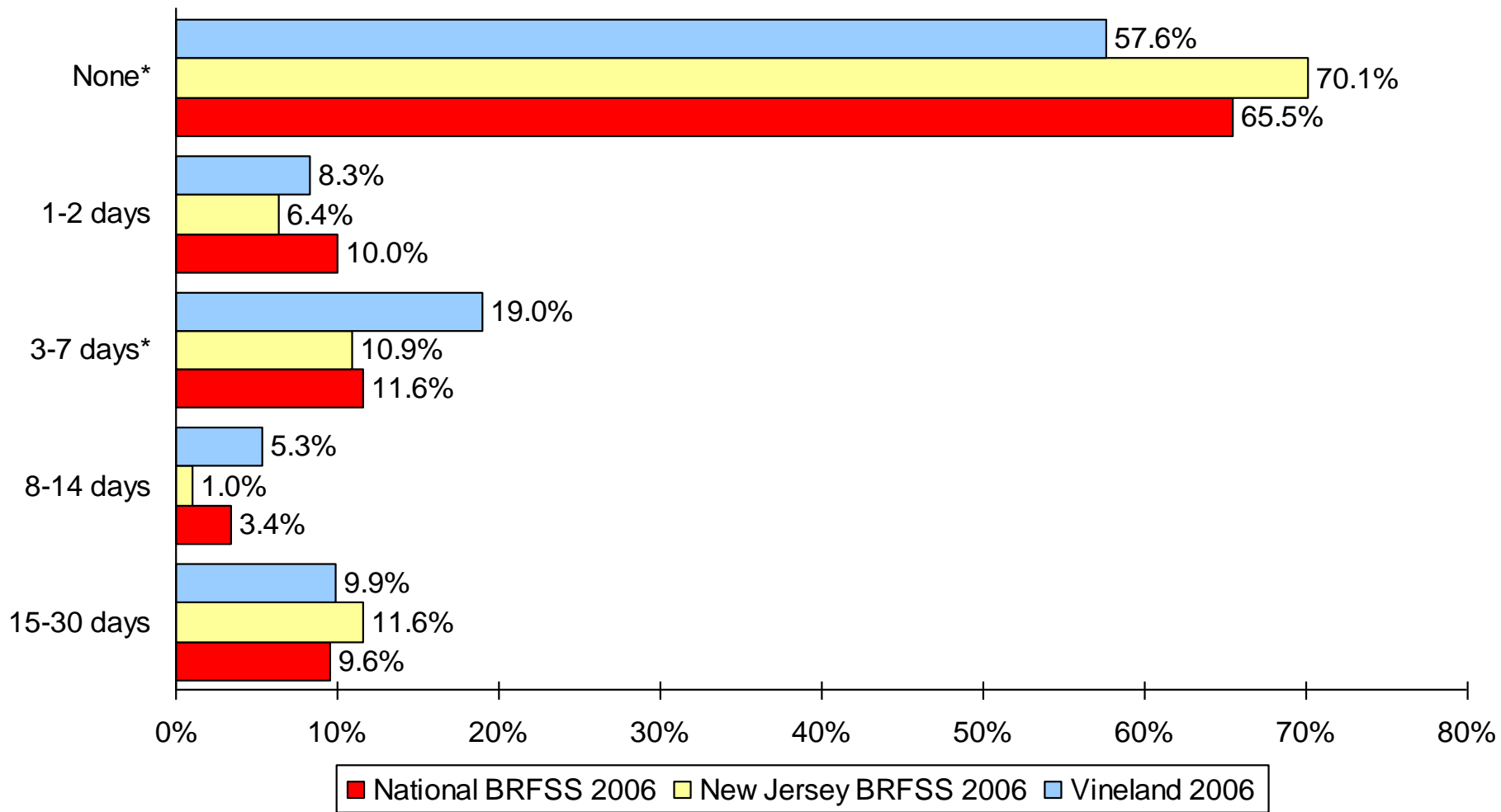
Health Status

Would you say in general that your health is...?



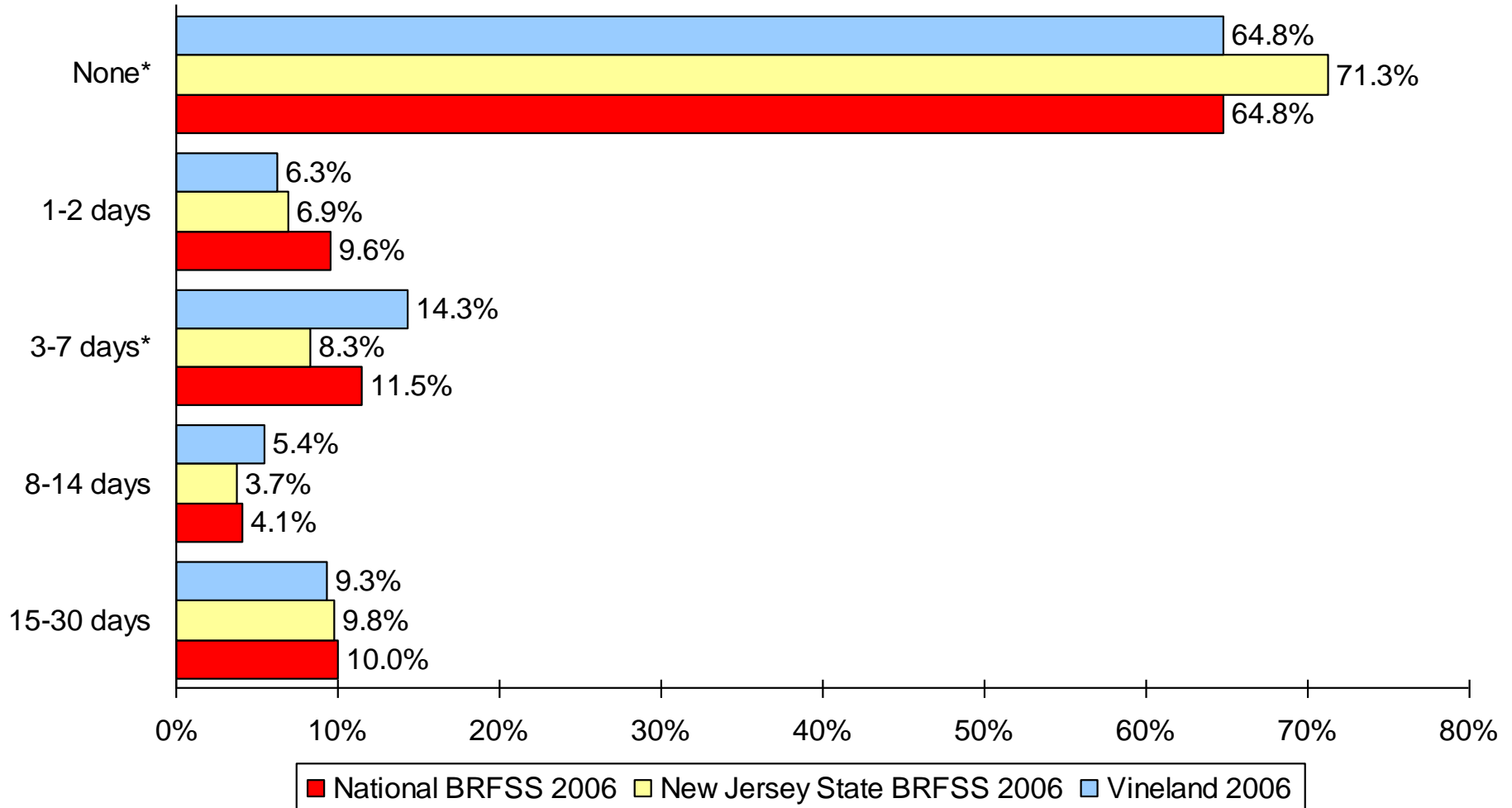
*Vineland is significantly different than New Jersey and National comparisons.

Now thinking about your physical health, for how many days during the past 30 days was your physical health not good?



*Vineland is significantly different than New Jersey and National comparisons.

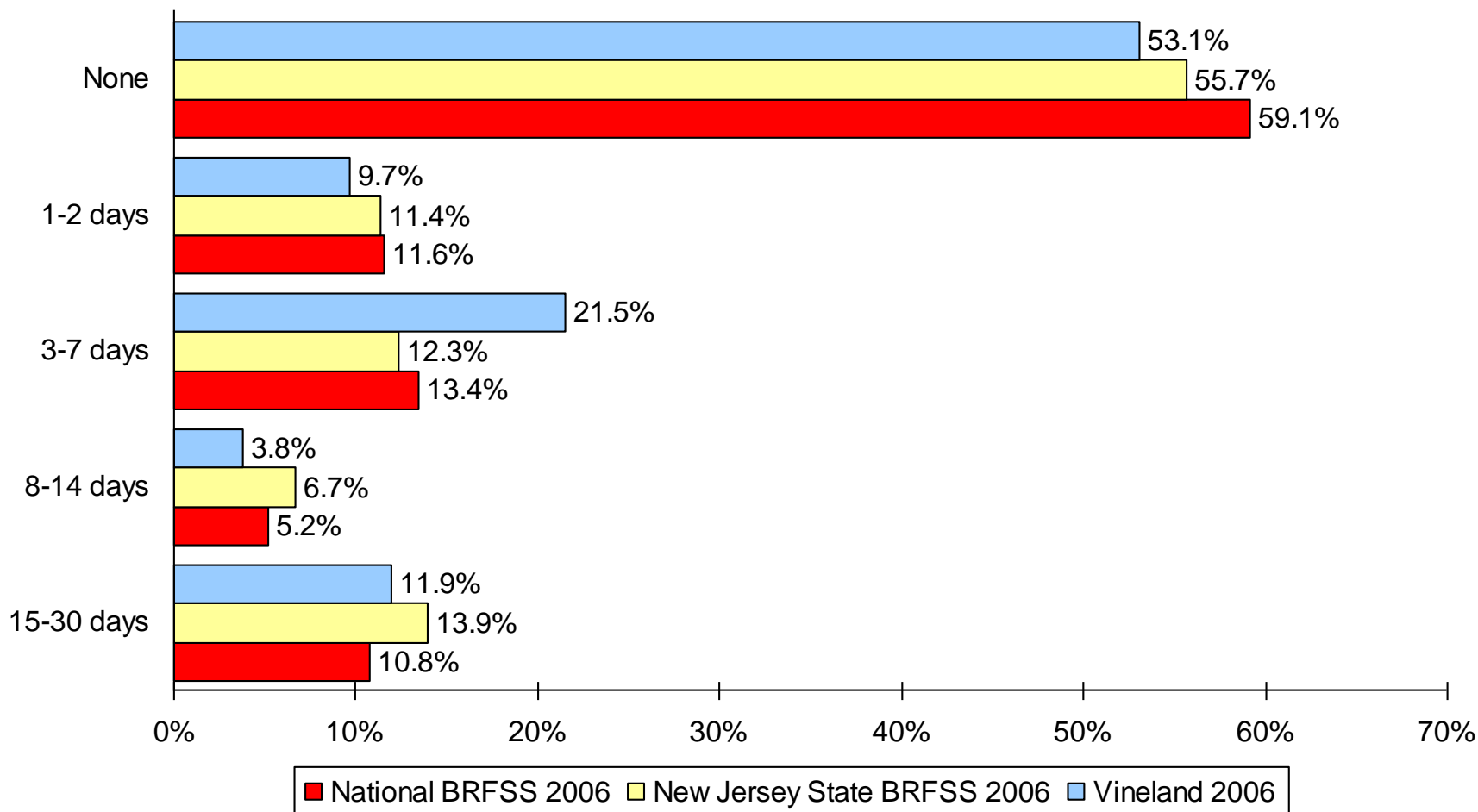
Now thinking about your mental health, for how many days during the past 30 days was your mental health not good?



*Vineland is significantly different than New Jersey comparisons.

During the past 30 days, for about how many days did poor physical or mental health keep you from doing your regular activities?

Respondents reporting days of poor physical or mental health

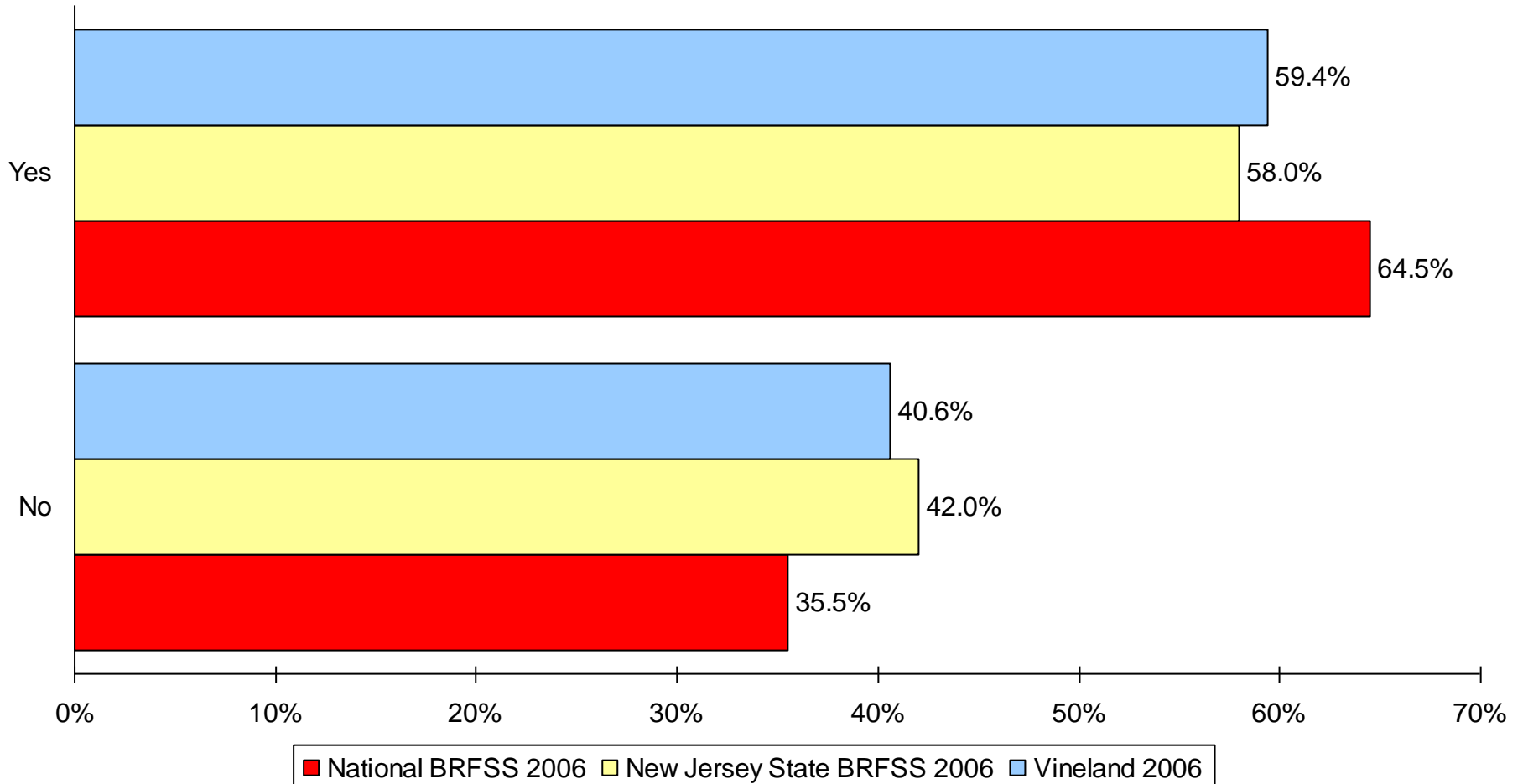


Statistically Significant Differences By Gender *Health Status*

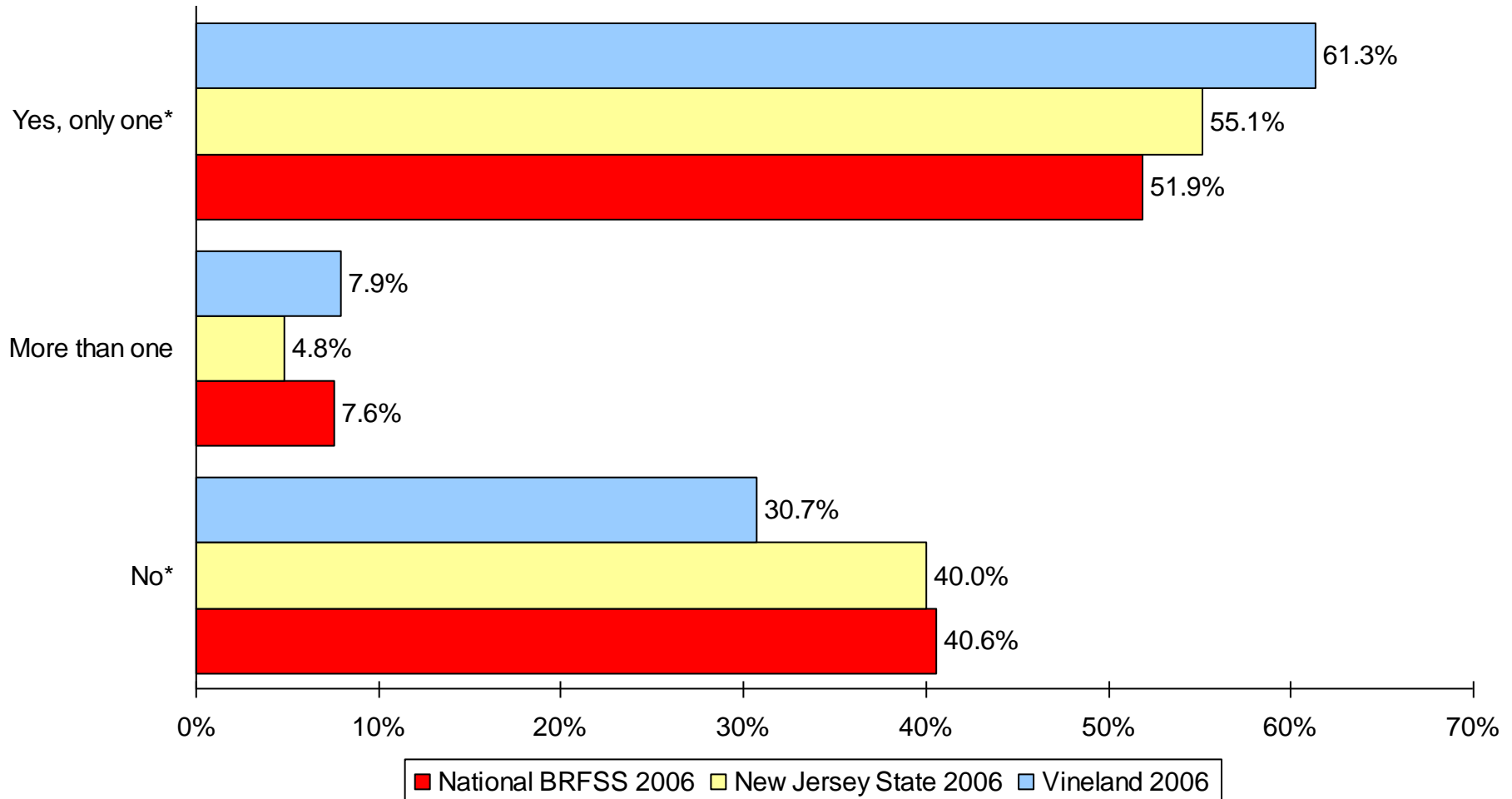
- No statistically significant differences exist.

Health Care Access

Do you have any kind of health care coverage?

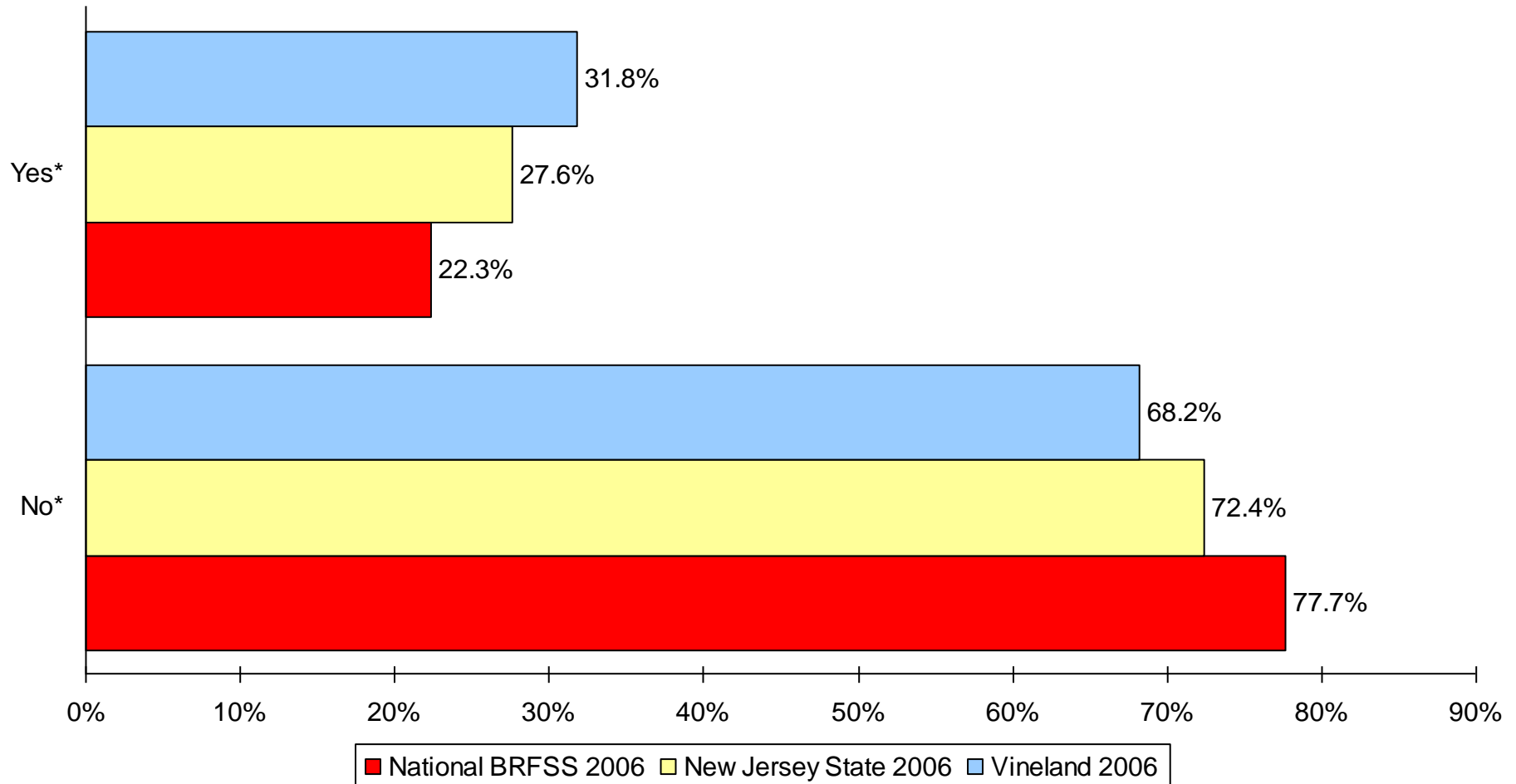


Do you have one person you think of as your personal doctor or health care provider?



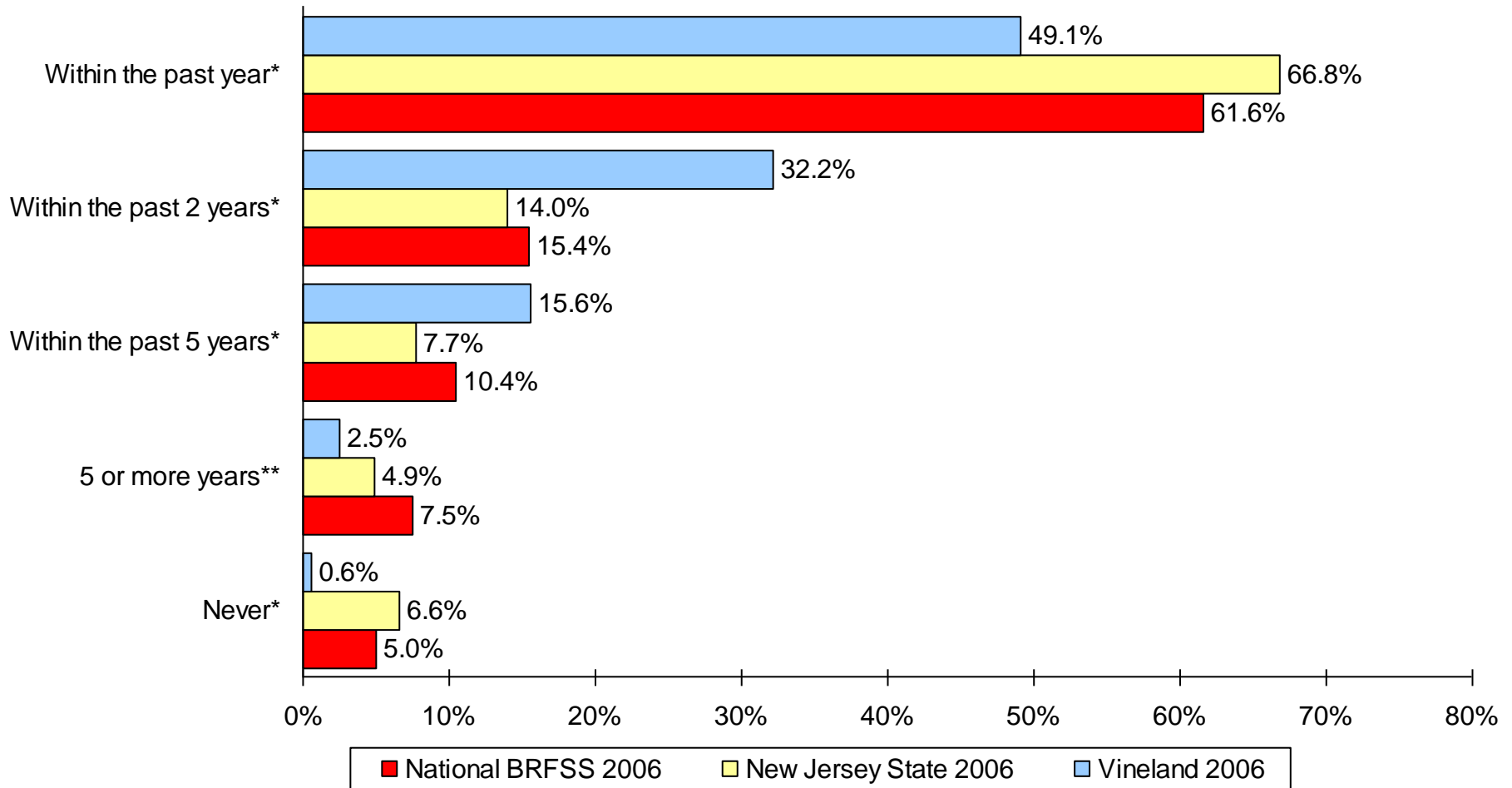
*Vineland is significantly different than New Jersey and National comparisons.

Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?



*Vineland is significantly different than National comparisons.

How long has it been since you last visited a doctor for a routine checkup?



*Vineland is significantly different than New Jersey and National comparisons.

**Vineland is significantly different than National comparisons.

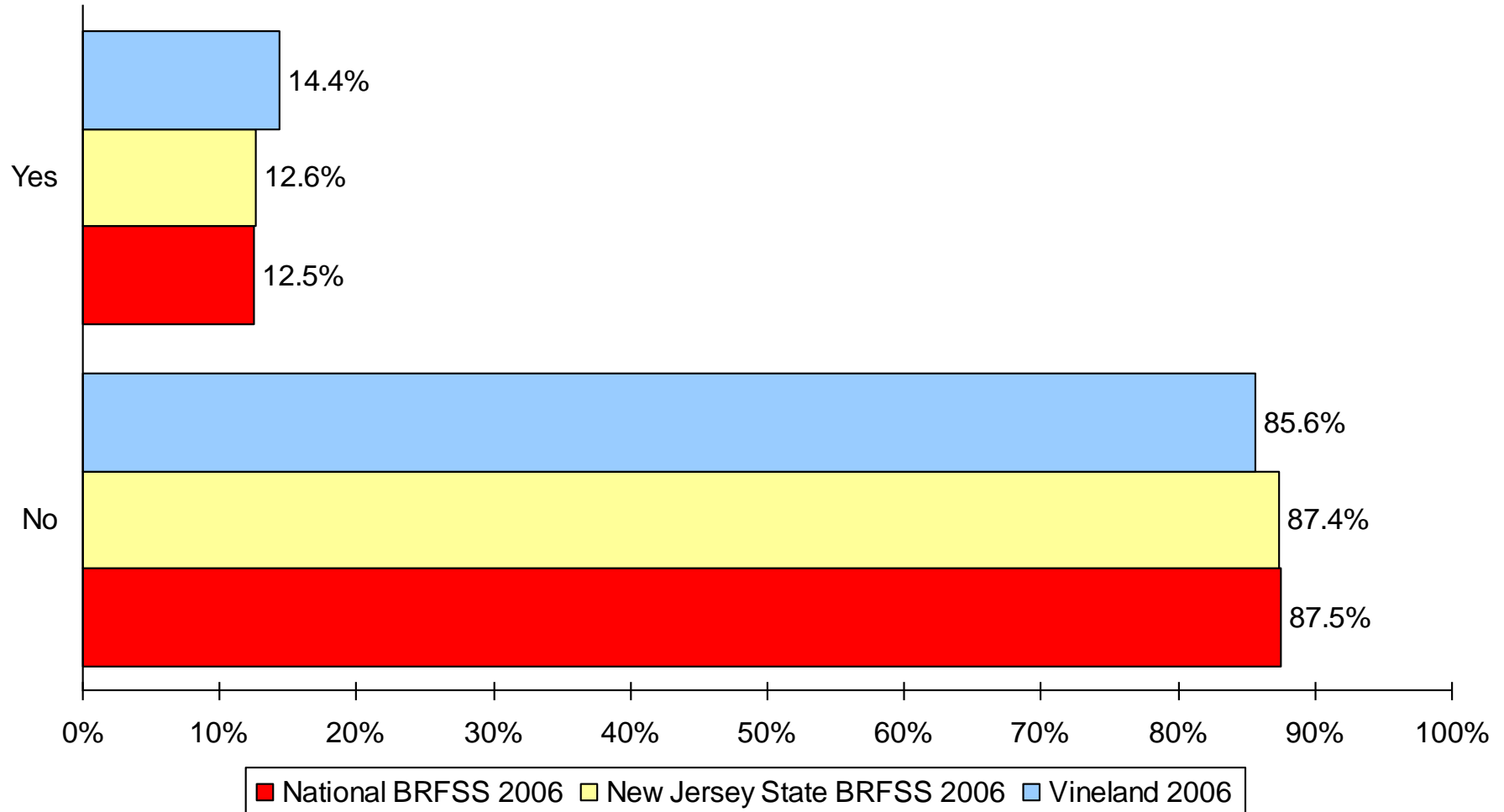
Statistically Significant Differences By Gender

Health Care Access

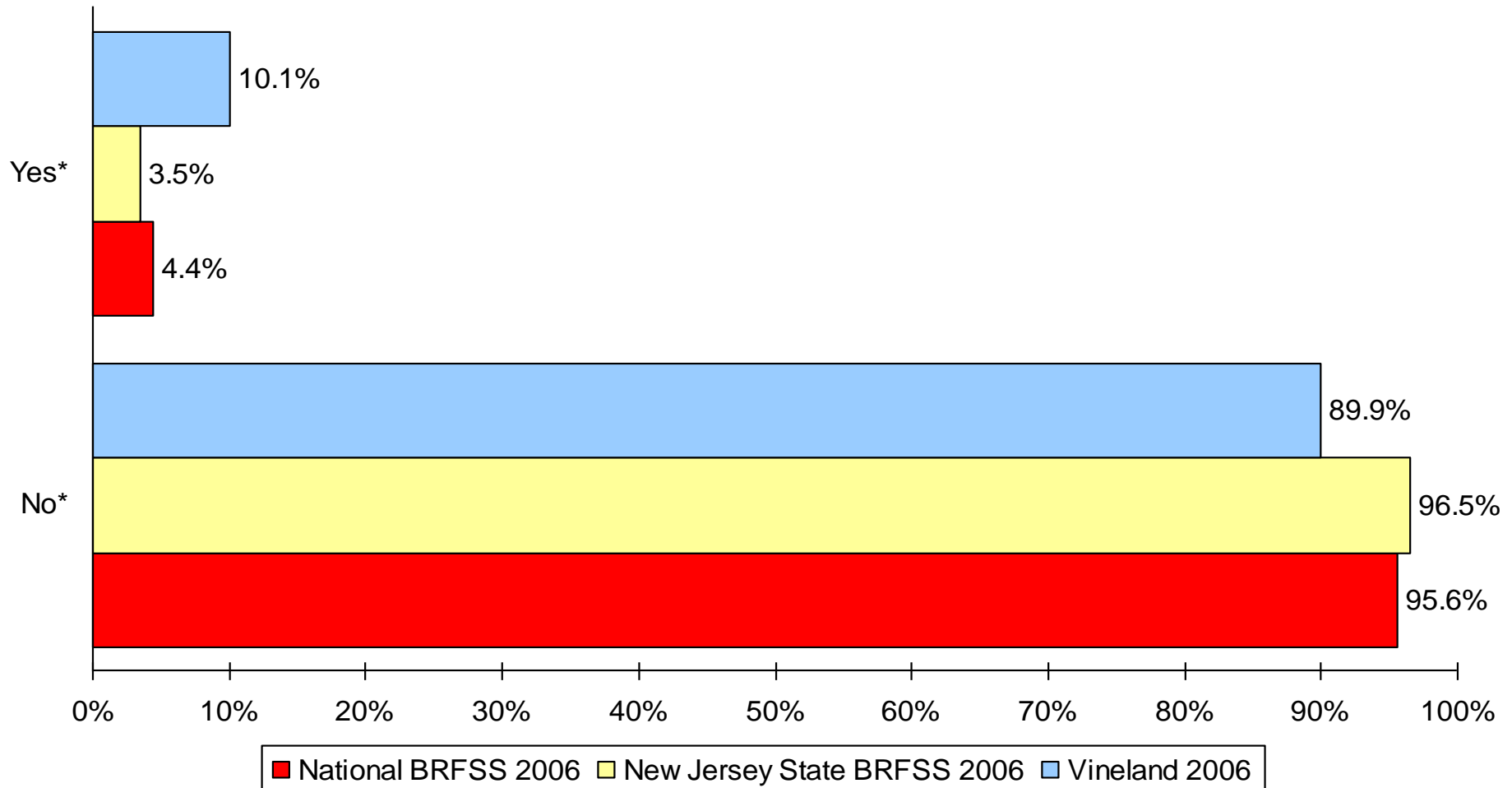
- Females are more likely than males to have some form of health care coverage.
- Females are more likely than males to have been to the doctor for a routine checkup within the past year while males are more likely to report it being within the past 5 years.

Disability

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



Do you now have any health problems that require you to use special equipment, such as a cane, wheelchair, special bed, or special telephone?



*Vineland is significantly different than National comparisons.

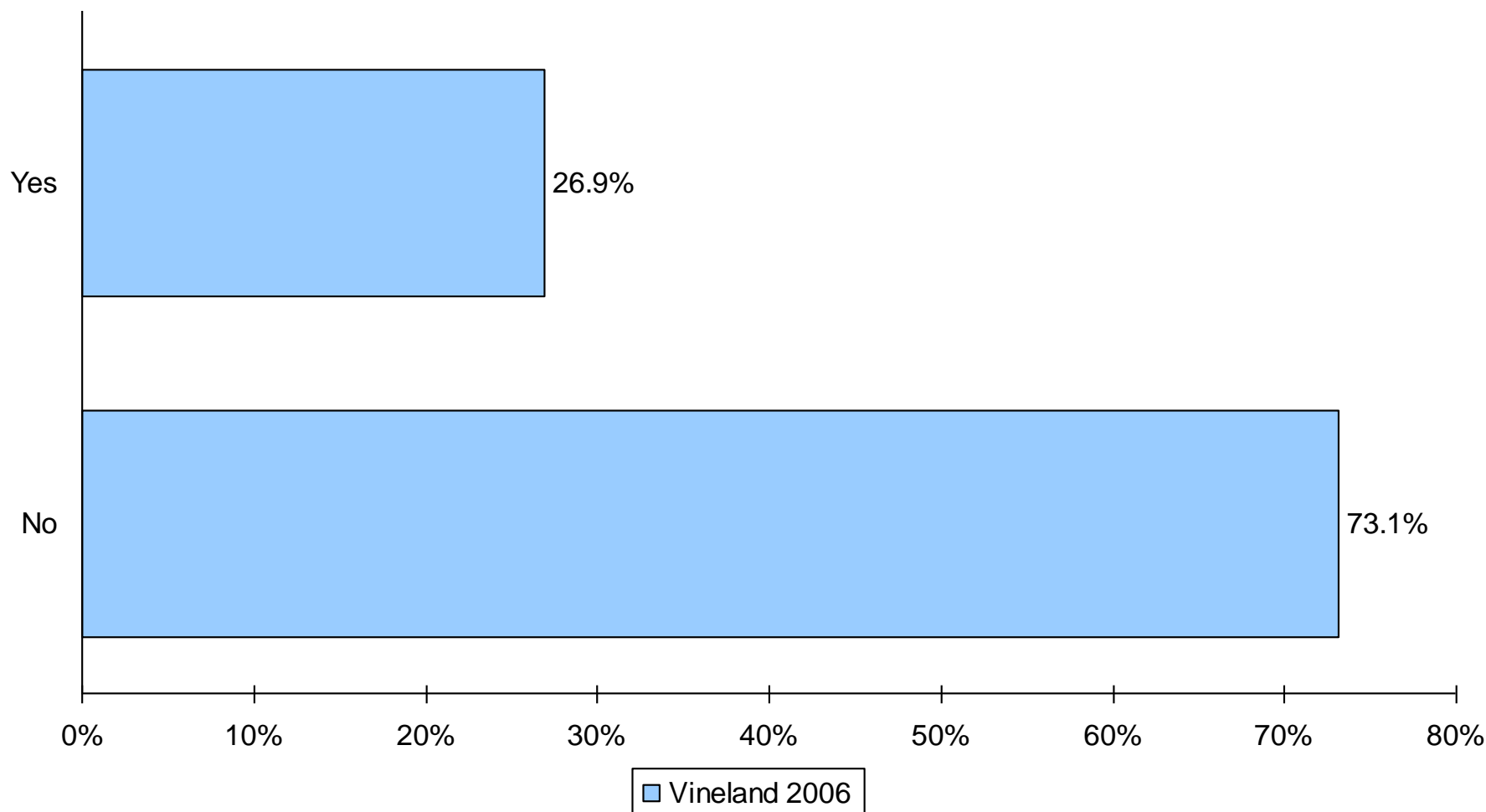
Statistically Significant Differences By Gender

Disability

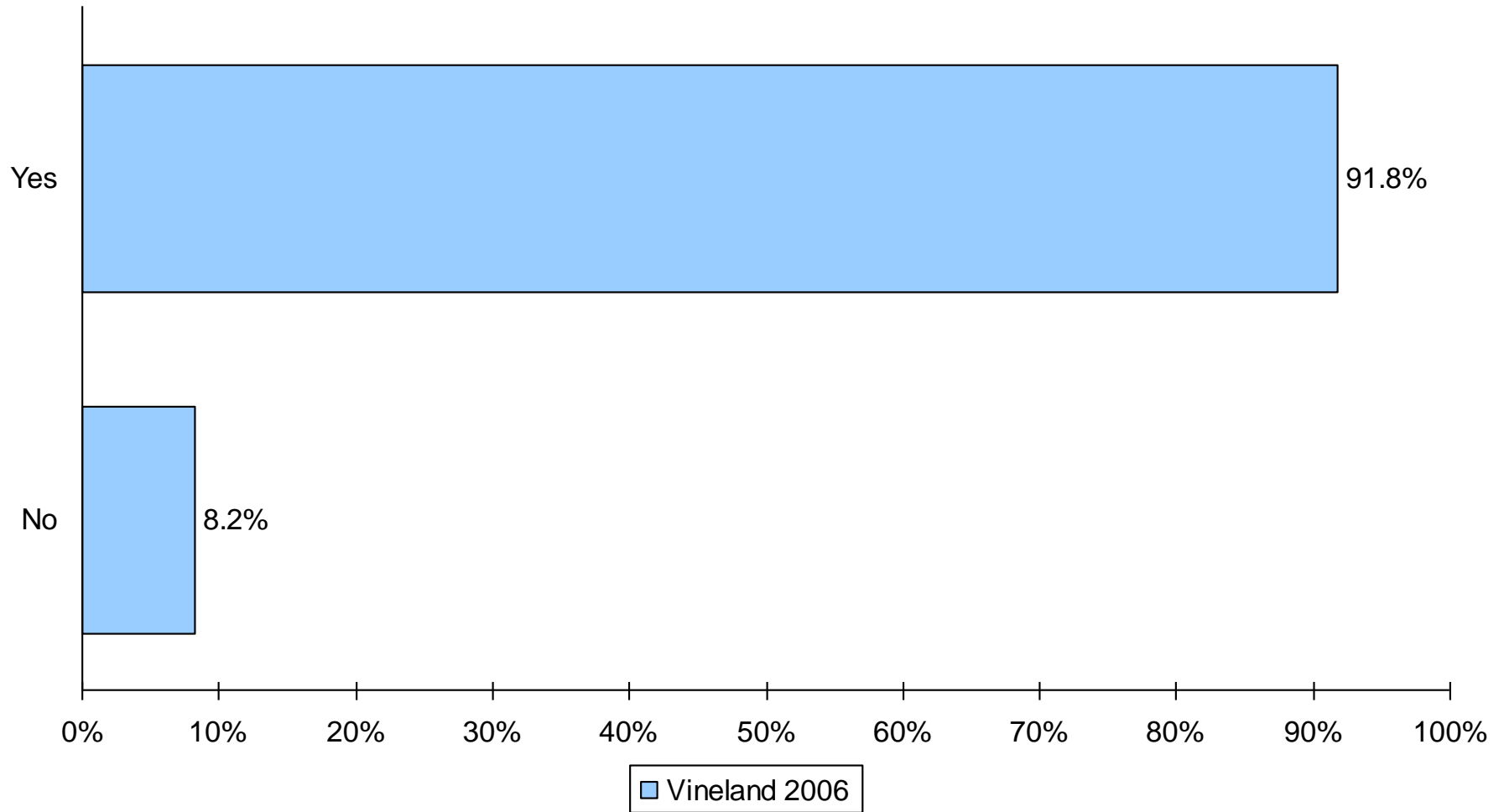
- No statistically significant differences exist.

Arthritis Burden

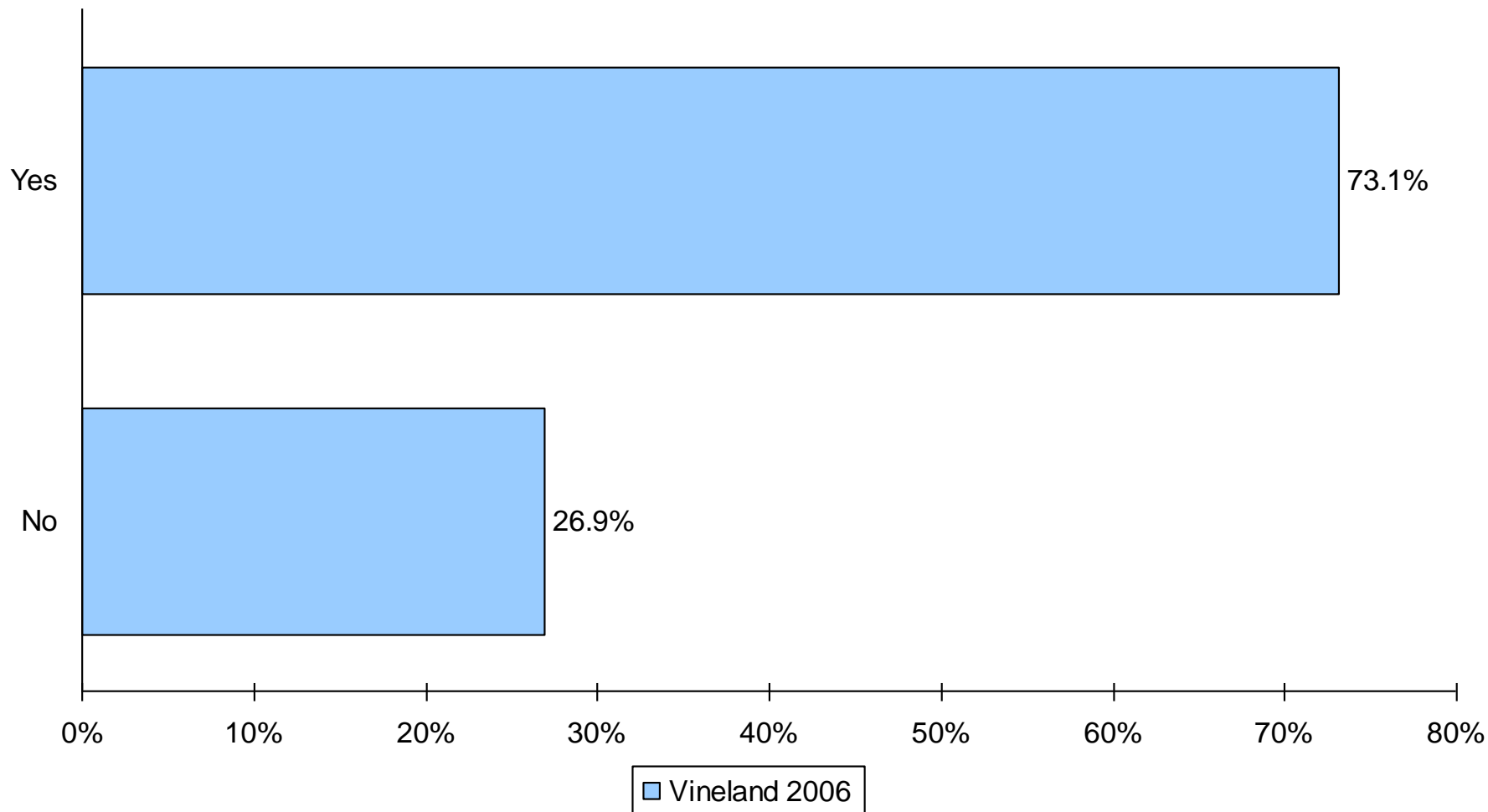
During the past 30 days, have you had symptoms of pain, aching, or stiffness in or around a joint?



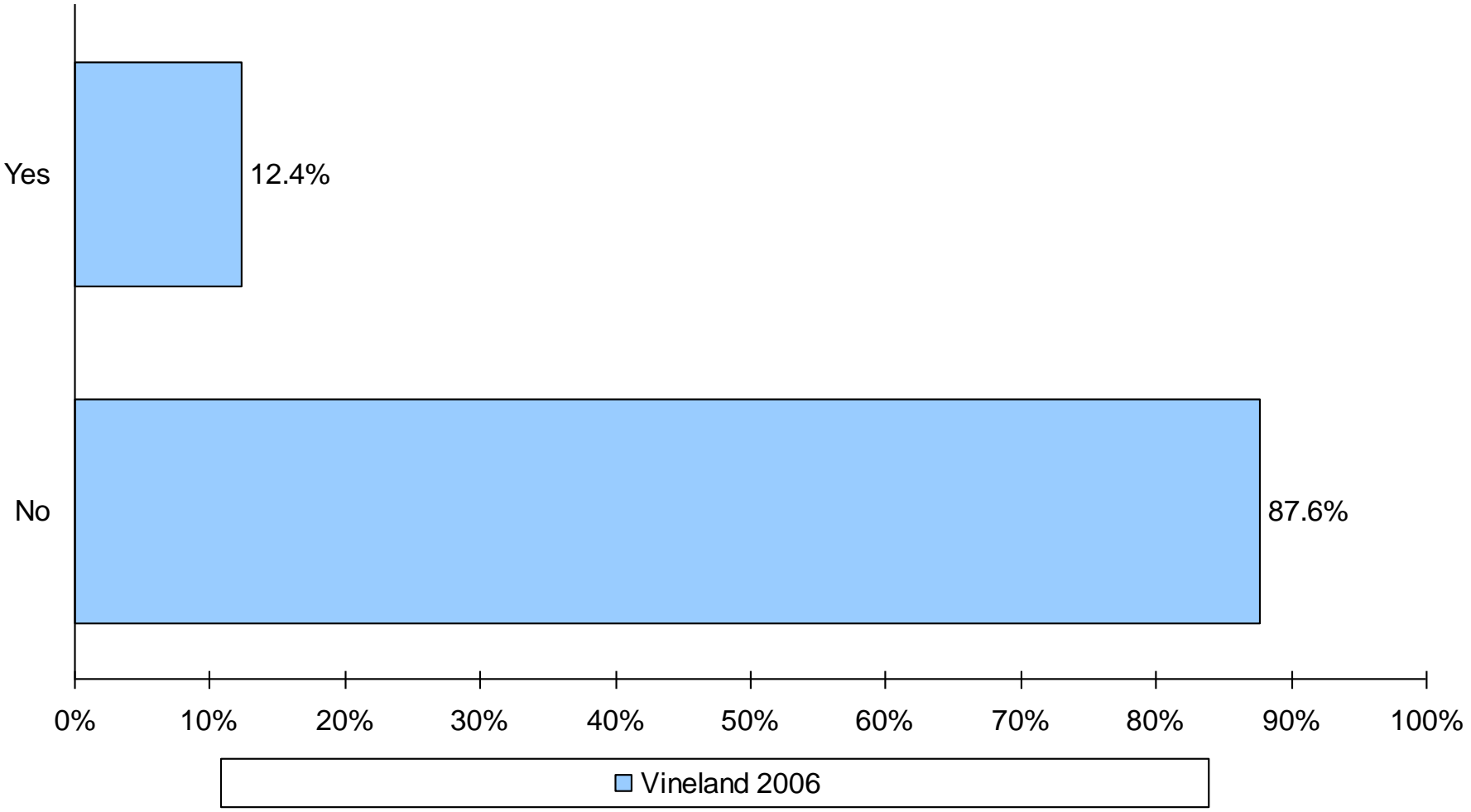
Did joint symptoms begin more than 3 months ago?



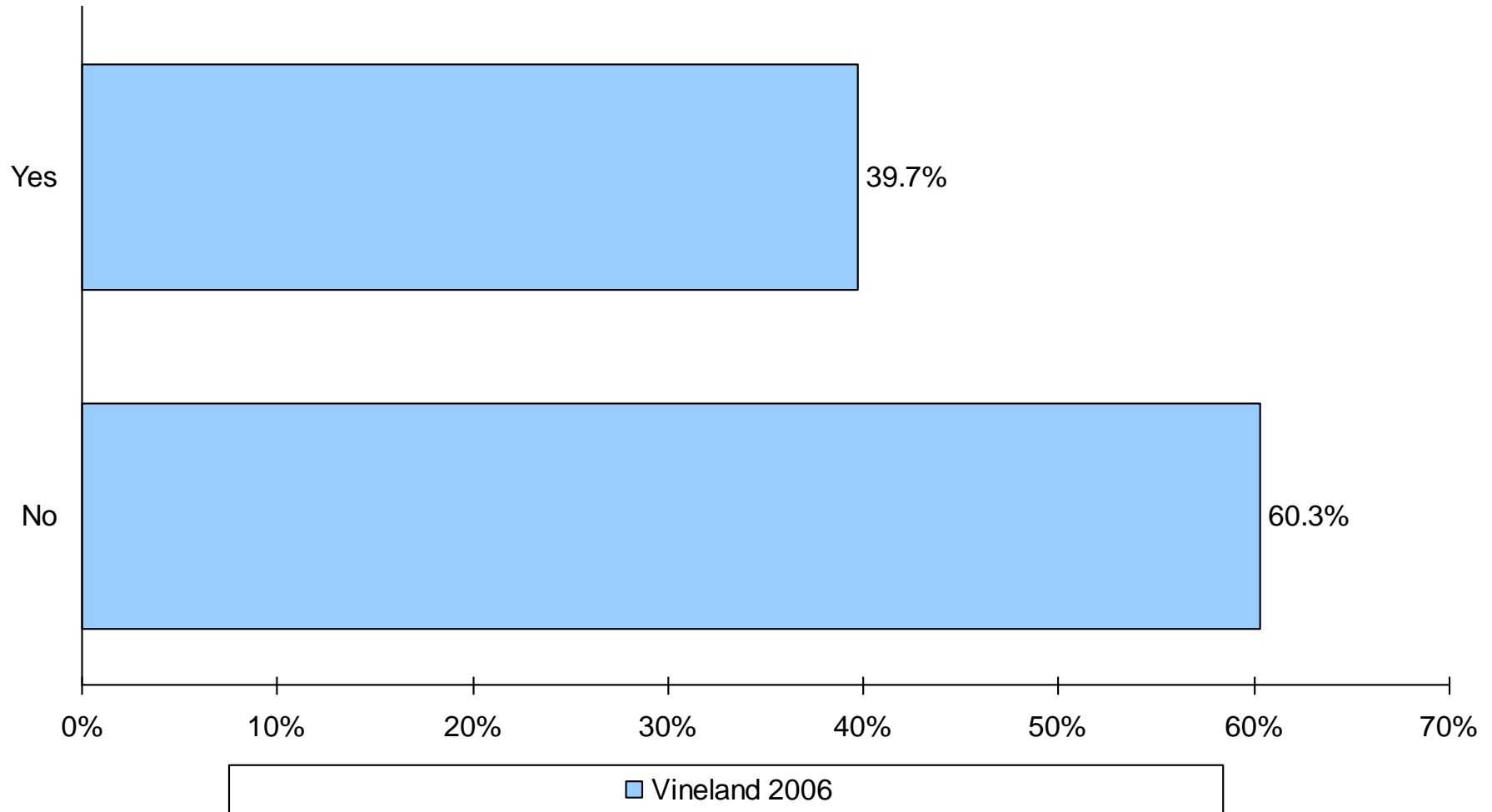
Have you ever seen a doctor or other health professional for these joint symptoms?



Have you ever been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?



Are you now limited in any way of your usual activities because of arthritis or joint symptoms?



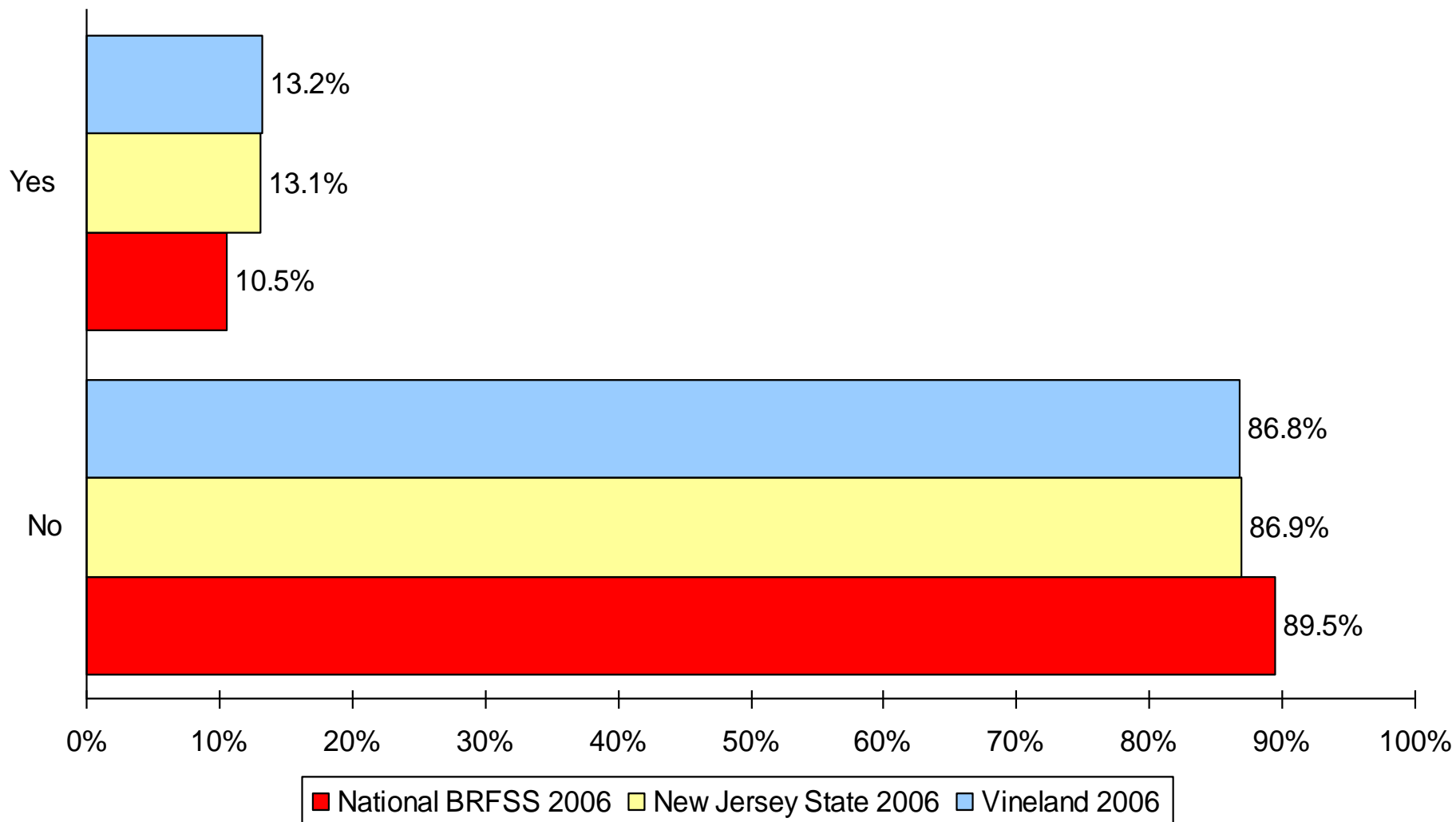
Statistically Significant Differences By Gender

Arthritis Burden

- No statistically significant differences exist.

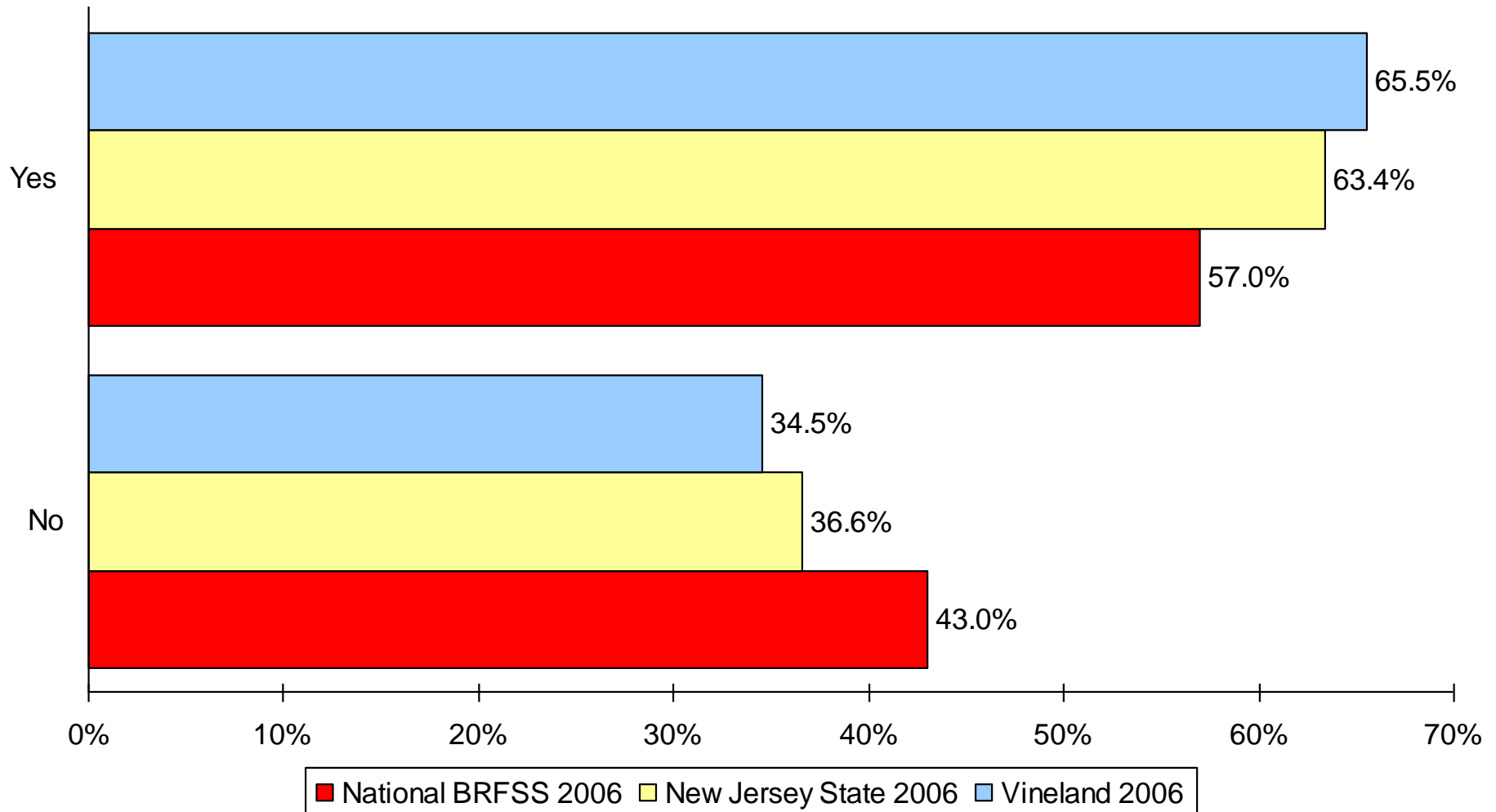
Asthma

Have you ever been told by a doctor or other health professional that you have asthma?



Do you still have asthma?

Respondents who have ever been told they have asthma



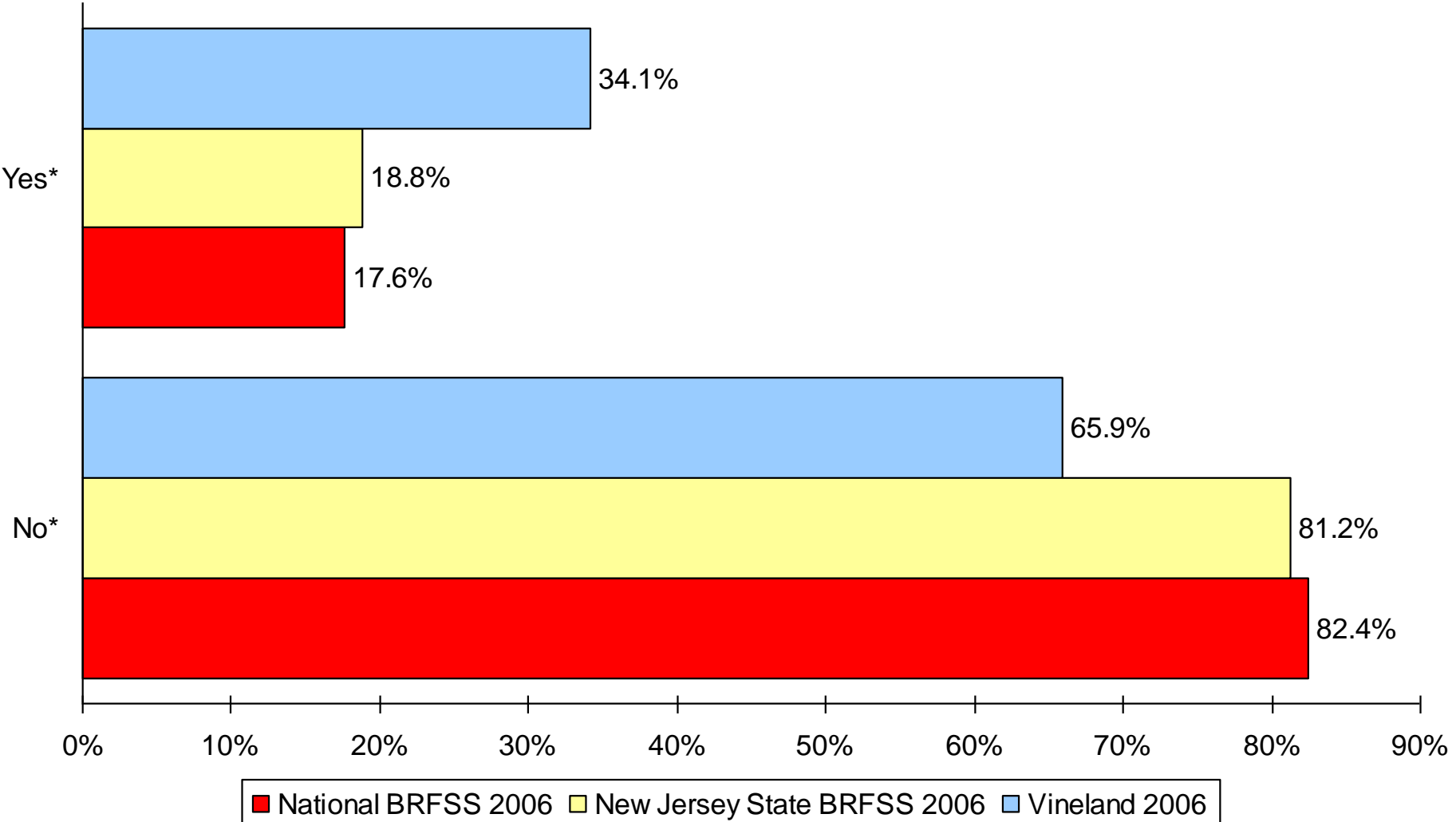
Statistically Significant Differences By Gender

Asthma Prevalence

- No statistically significant differences exist.

Immunization

During the past 12 months, have you had a flu shot or a flu vaccine sprayed in your nose?*

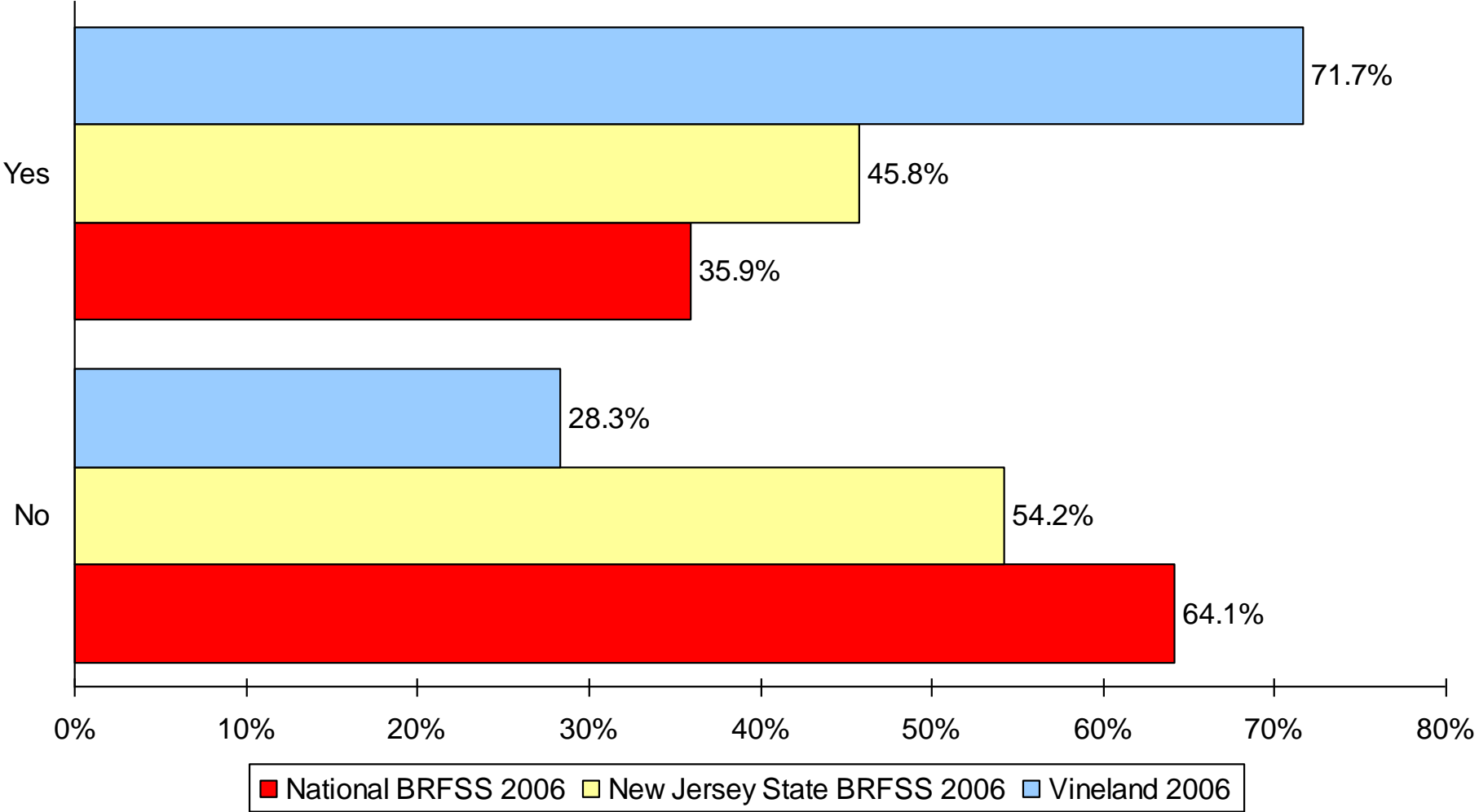


*Vineland is significantly different than New Jersey and National comparisons.

**Note: The New Jersey comparison is to flu shot only.

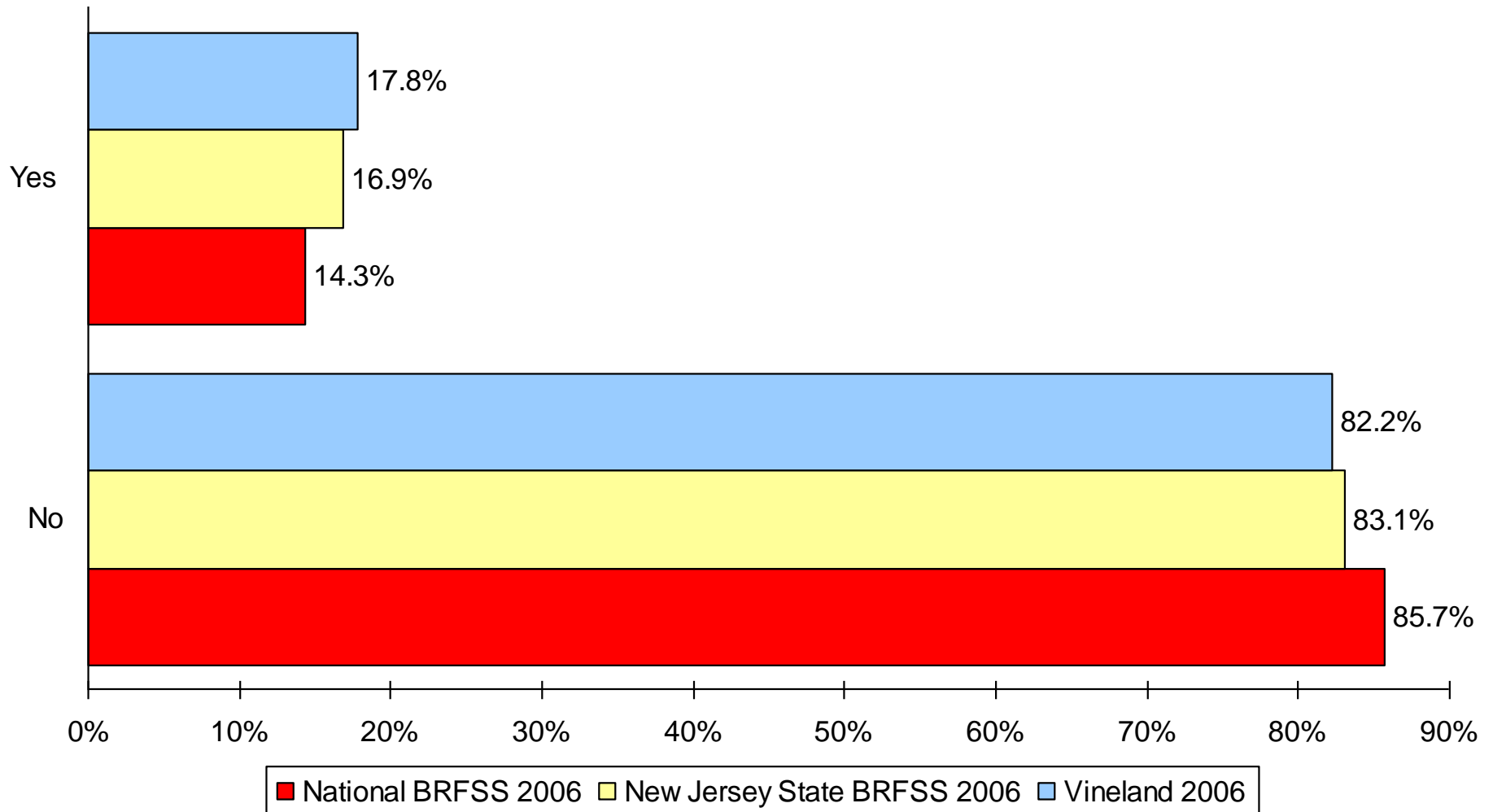
During the past 12 months, have you had a flu shot or a flu vaccine sprayed in your nose?*

Respondents ages 65 and over



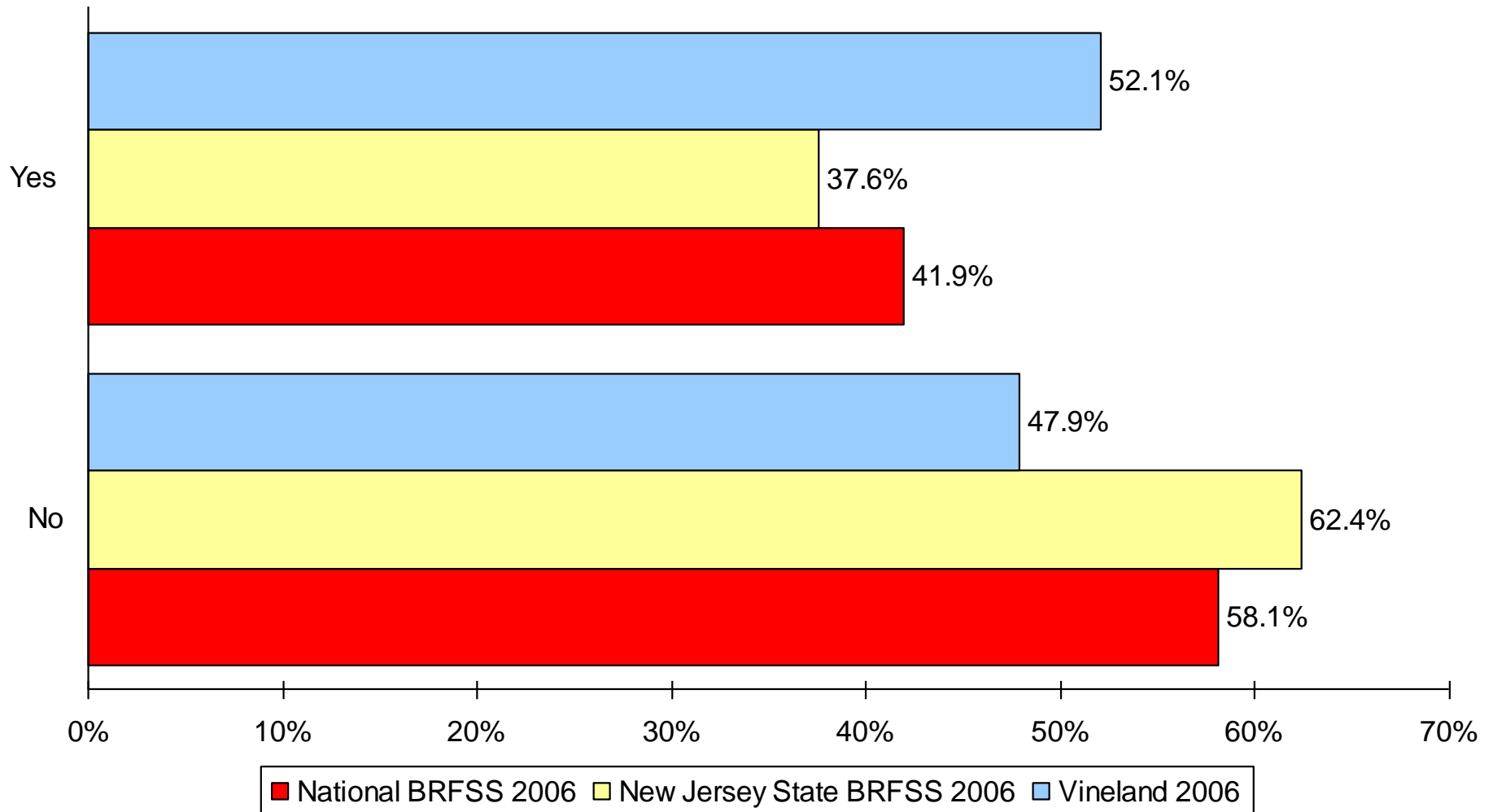
*Note: The New Jersey comparison is to flu shot only.

Have you ever had a pneumonia shot?

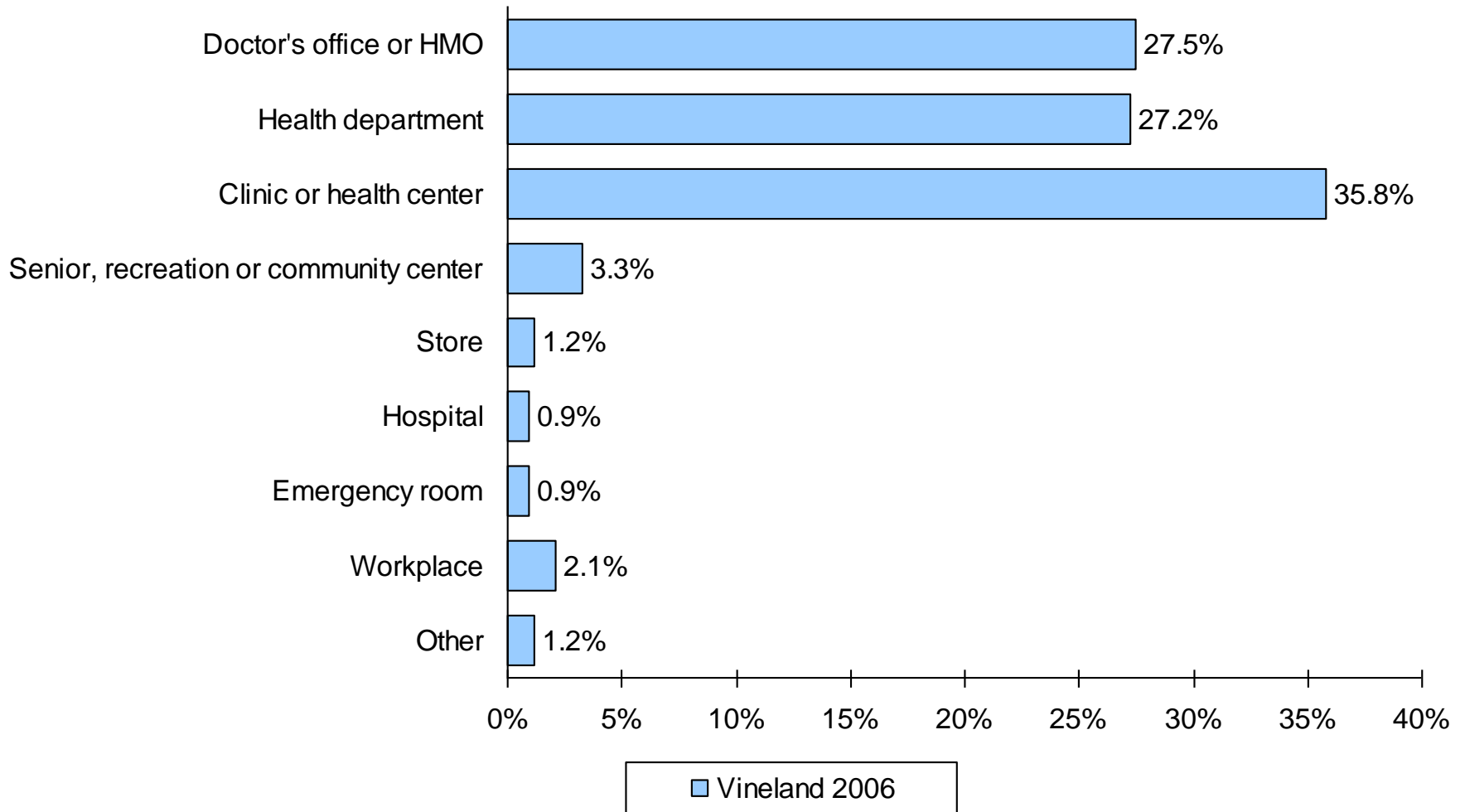


Have you ever had a pneumonia shot?

Respondents ages 65 and over



At what kind of place did you get your last flu shot/vaccine?

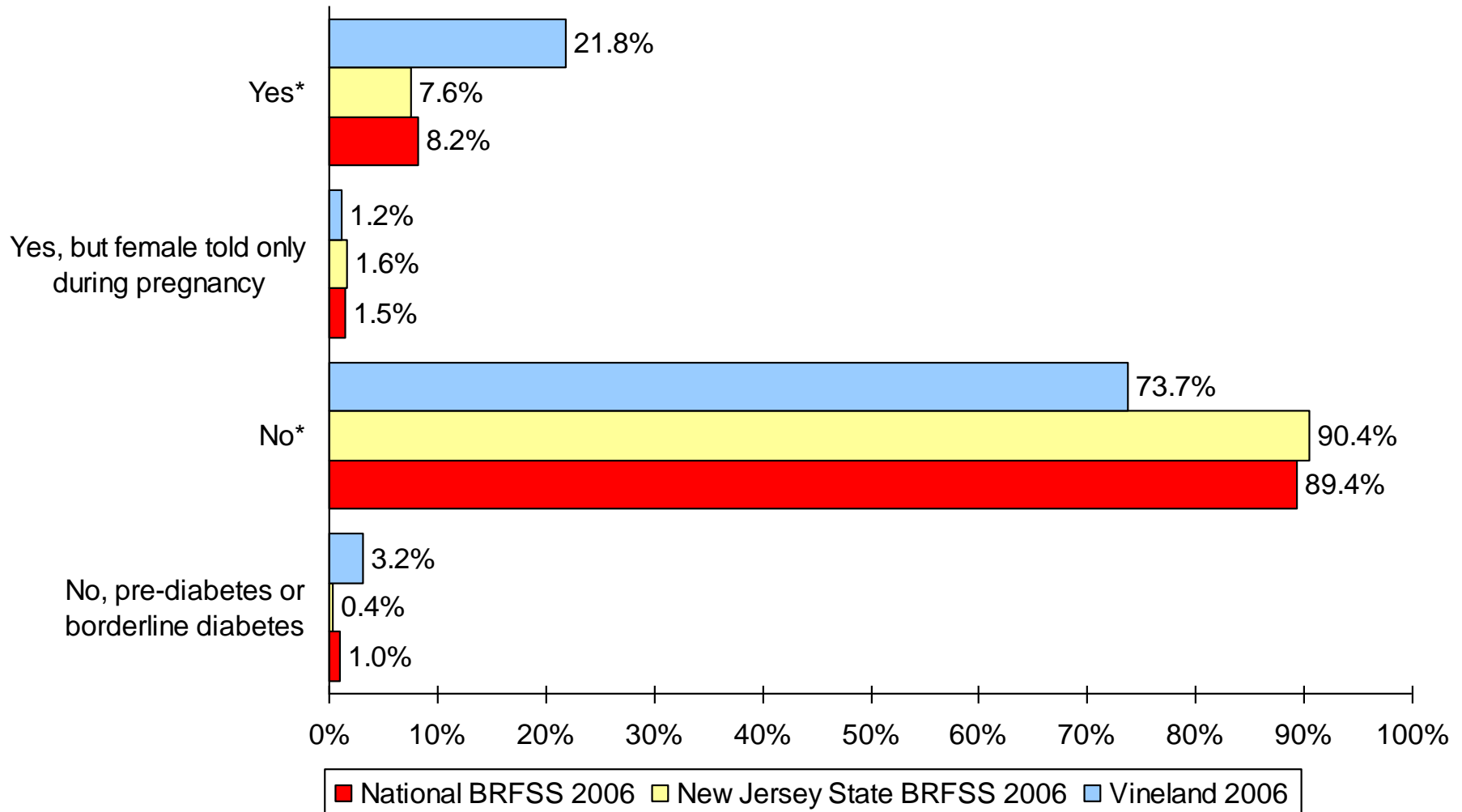


Statistically Significant Differences By Gender *Immunizations*

- No statistically significant differences exist.

Diabetes

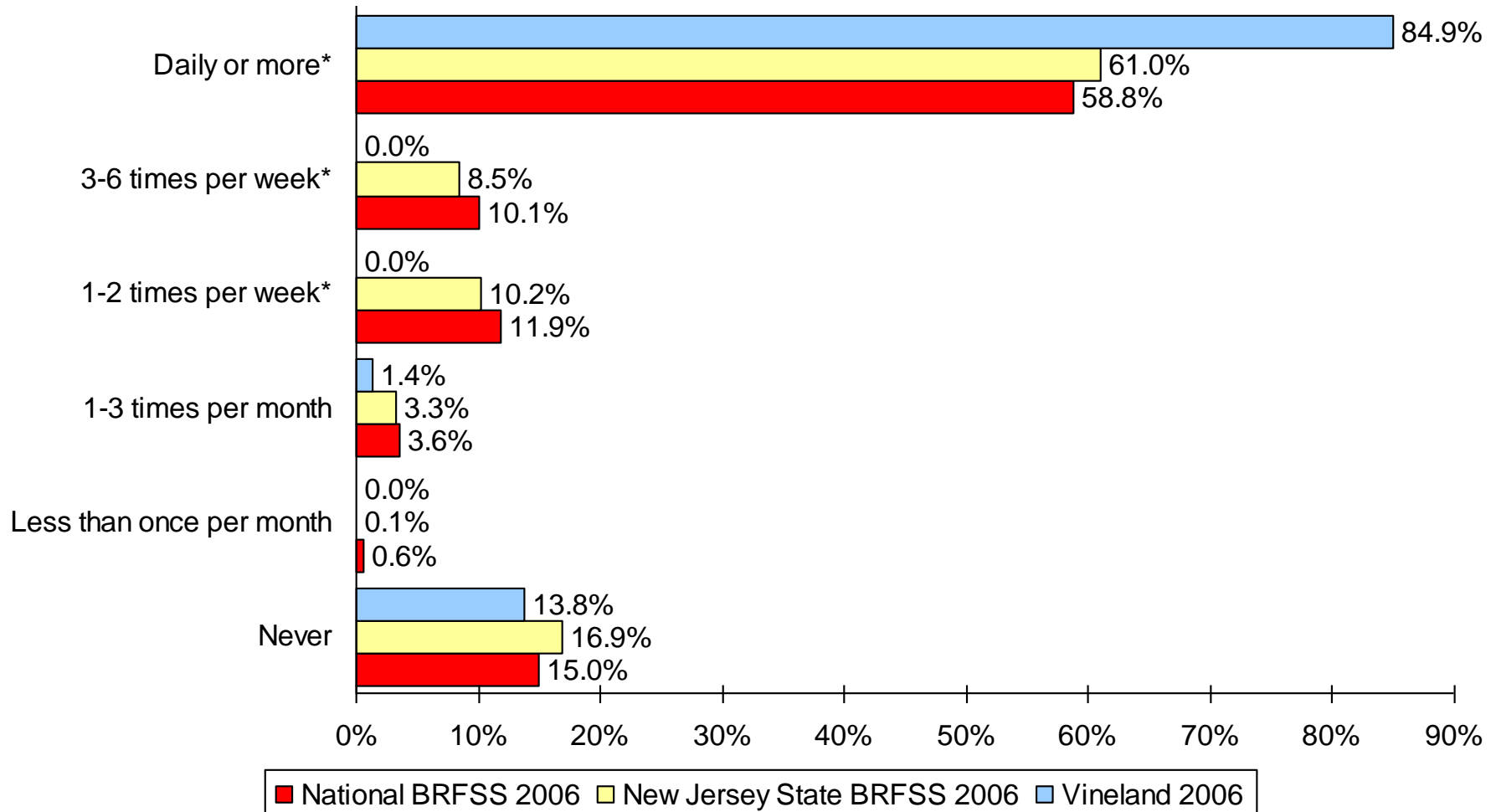
Have you ever been told by a doctor that you have diabetes?



*Vineland is significantly different than New Jersey and National comparisons.

How often do you check your blood for glucose or sugar?

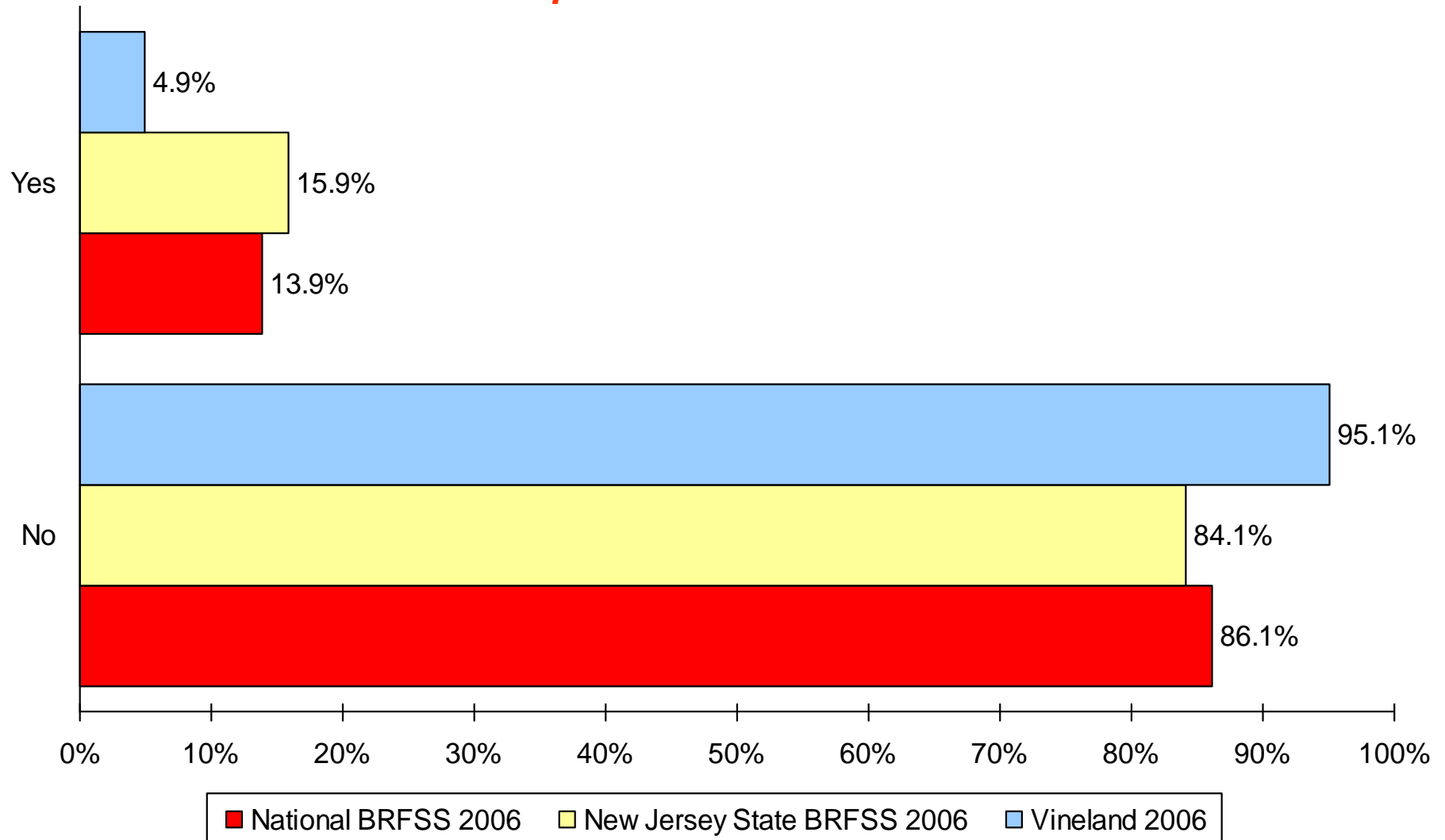
Respondents with diabetes



*Vineland is significantly different than New Jersey and National comparisons.

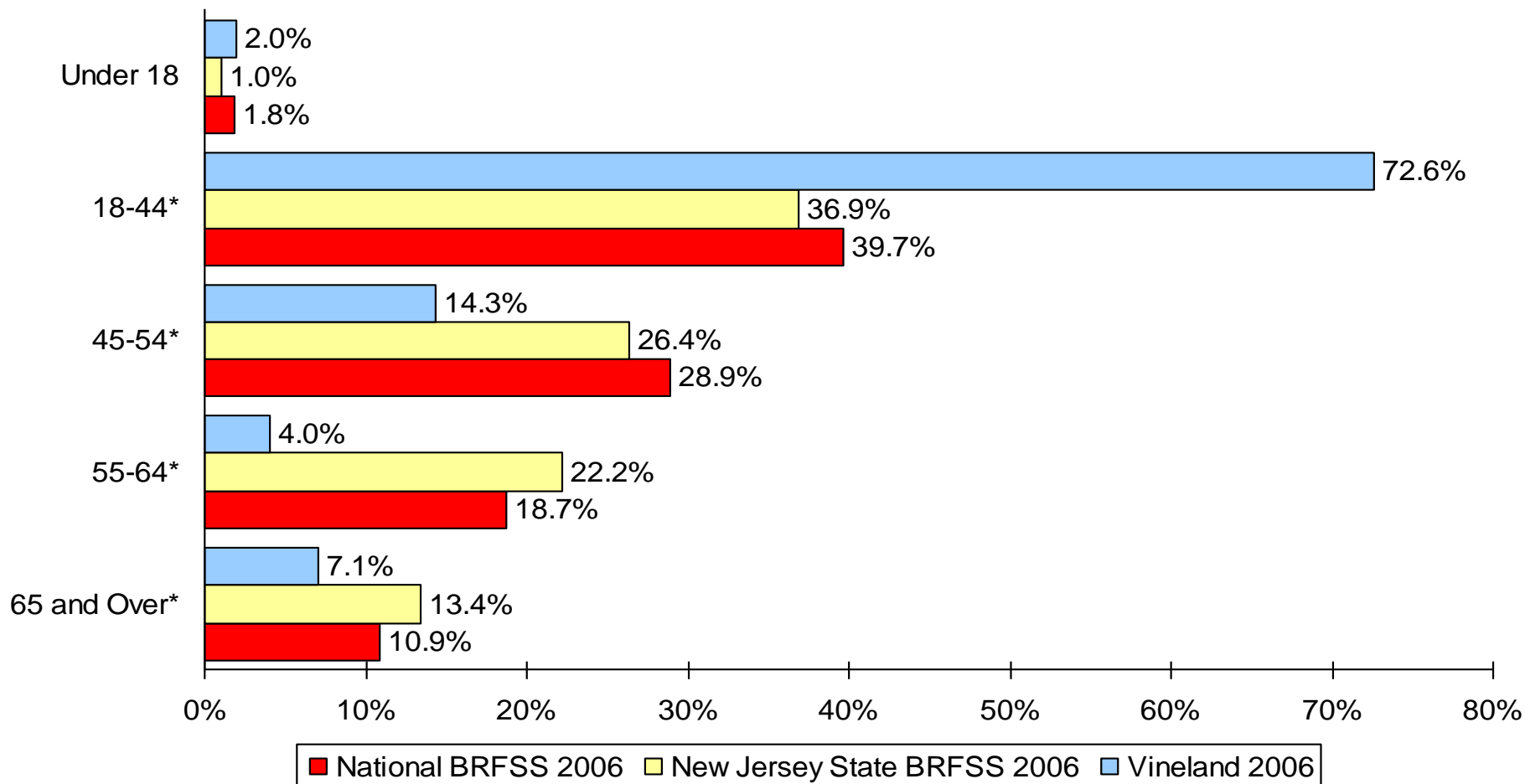
Have you ever had any sores or irritations on your feet that took more than four weeks to heal?

Respondents with diabetes



How old were you when you were told you had diabetes?

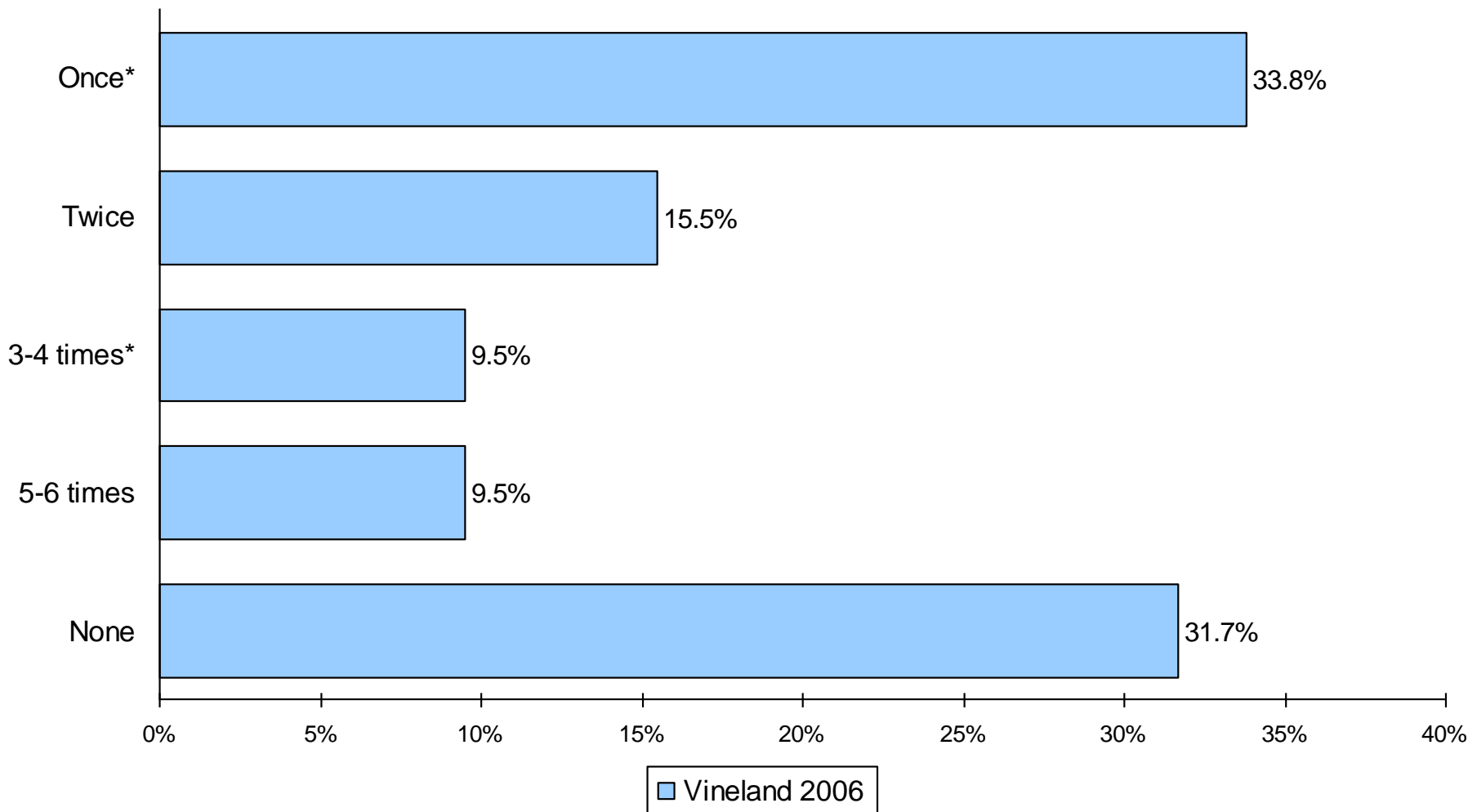
Respondents with diabetes



*Vineland is significantly different than New Jersey and National comparisons.

About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?

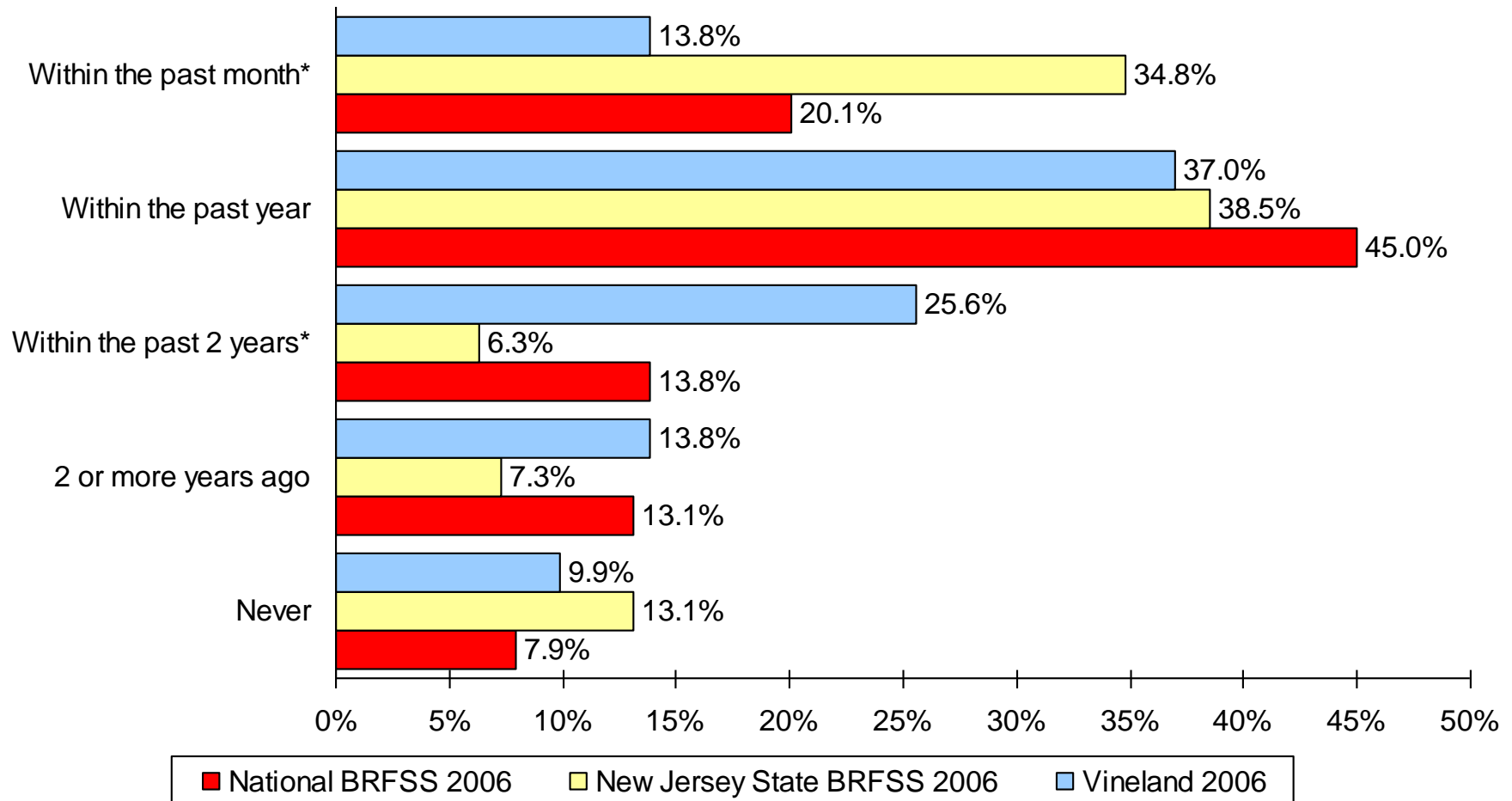
Respondents with diabetes



*Vineland is significantly different than New Jersey and National comparisons.

Last time you had an eye exam in which the pupils were dilated?

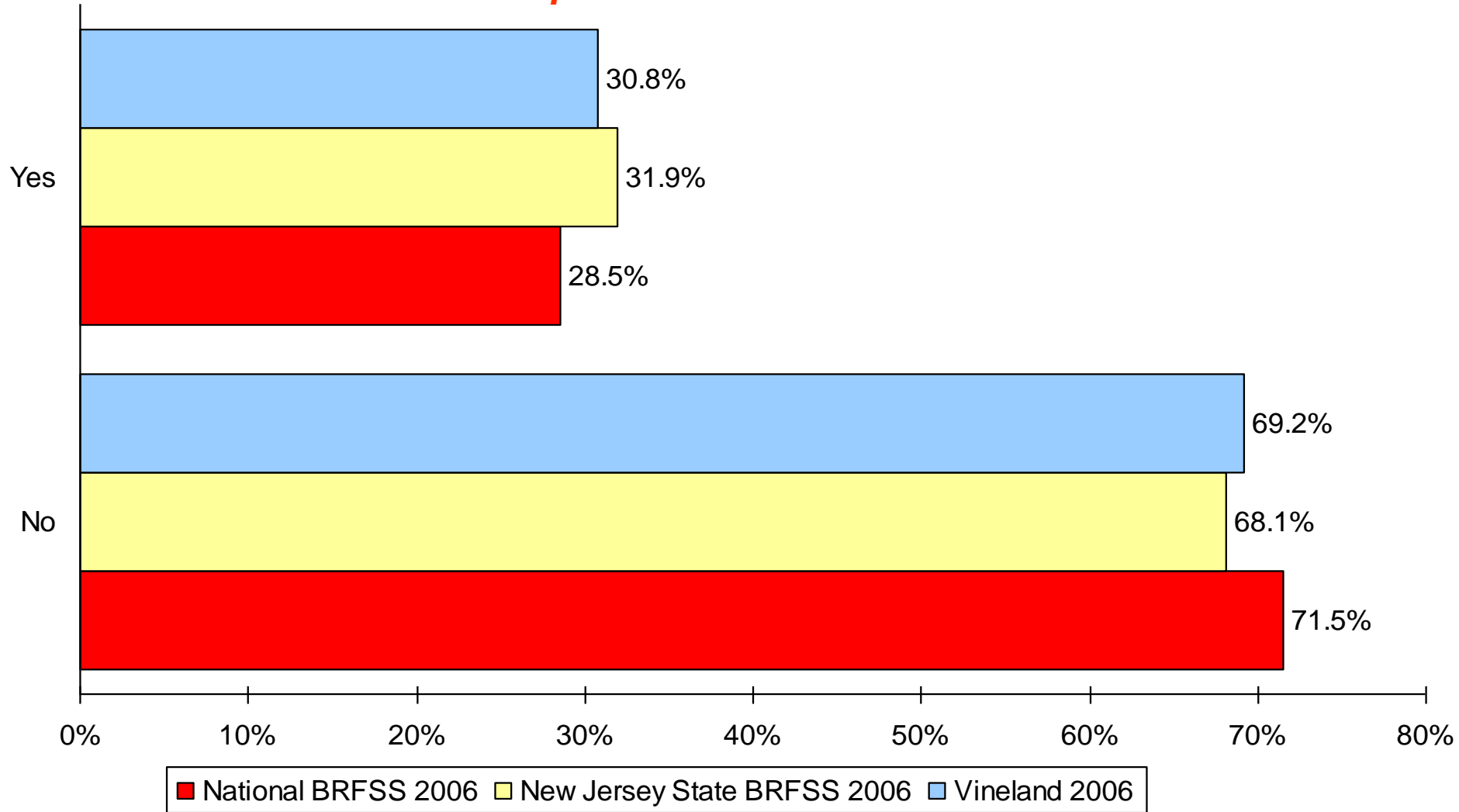
Respondents with diabetes



*Vineland is significantly different than New Jersey comparisons.

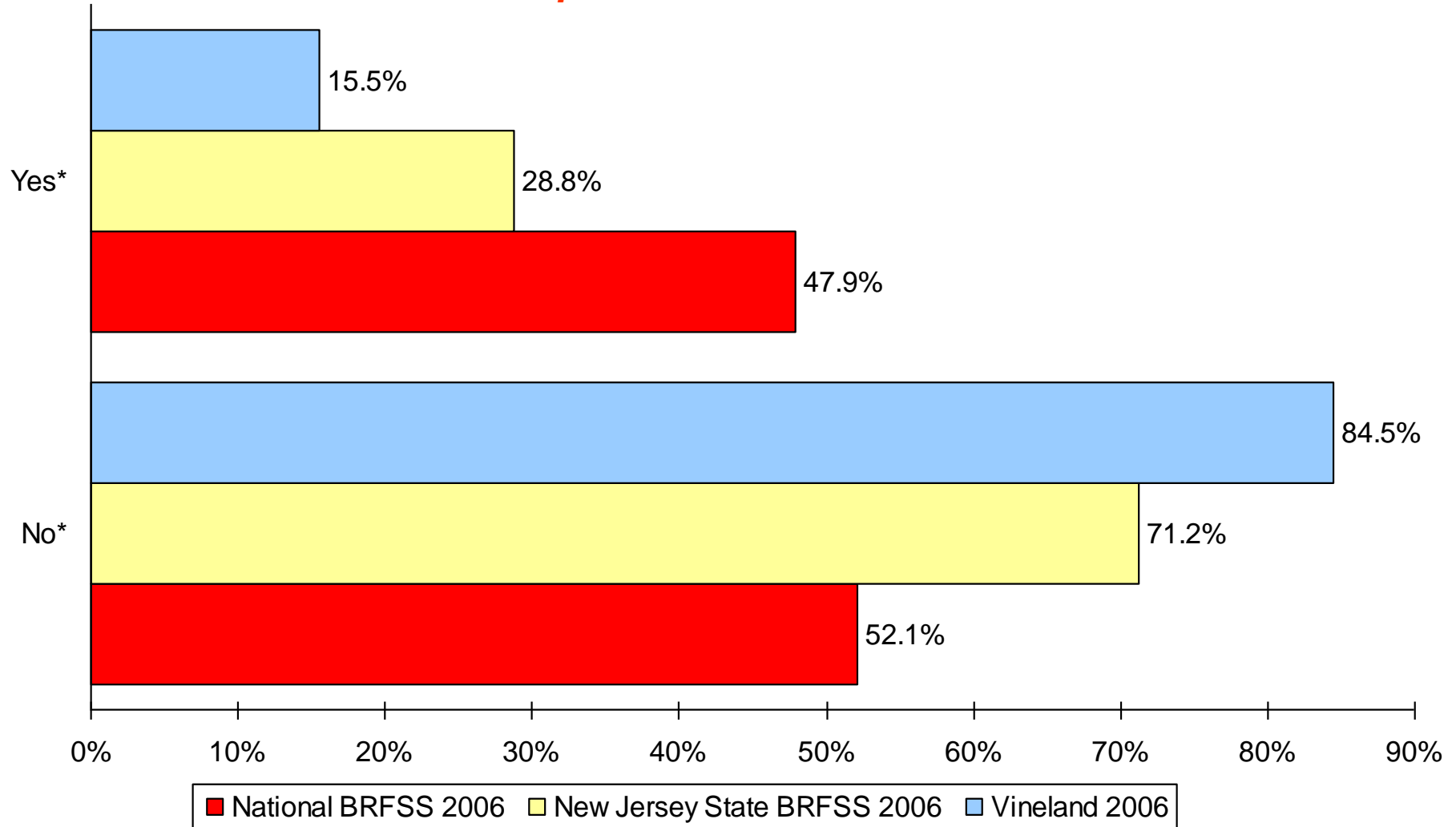
Have you ever been told that diabetes has affected your eyes or that you had retinopathy?

Respondents with diabetes



Have you ever taken a course or class in how to manage your diabetes yourself?

Respondents with diabetes



*Vineland is significantly different than National comparisons.

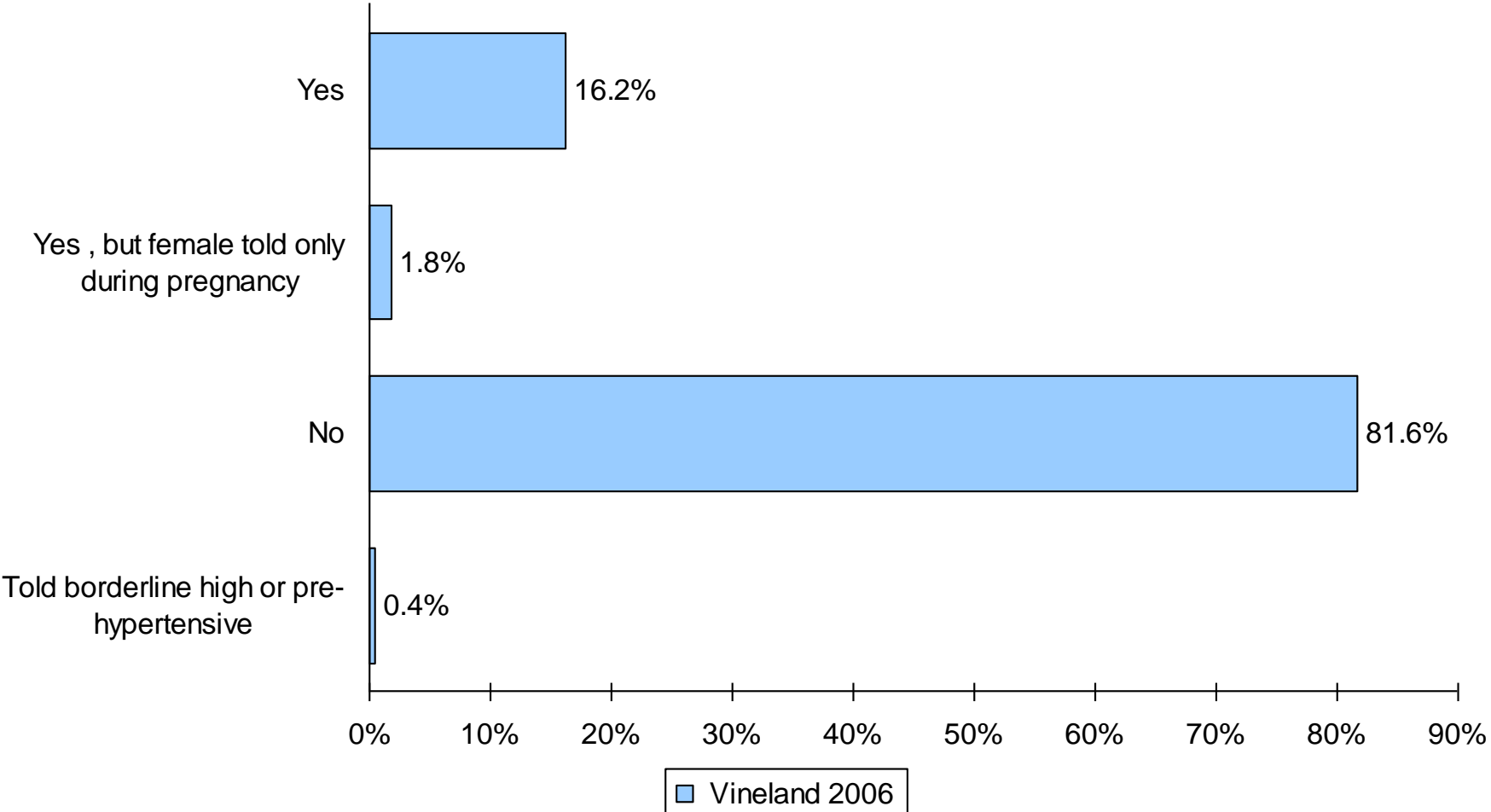
Statistically Significant Differences By Gender

Diabetes

- No statistically significant differences exist.

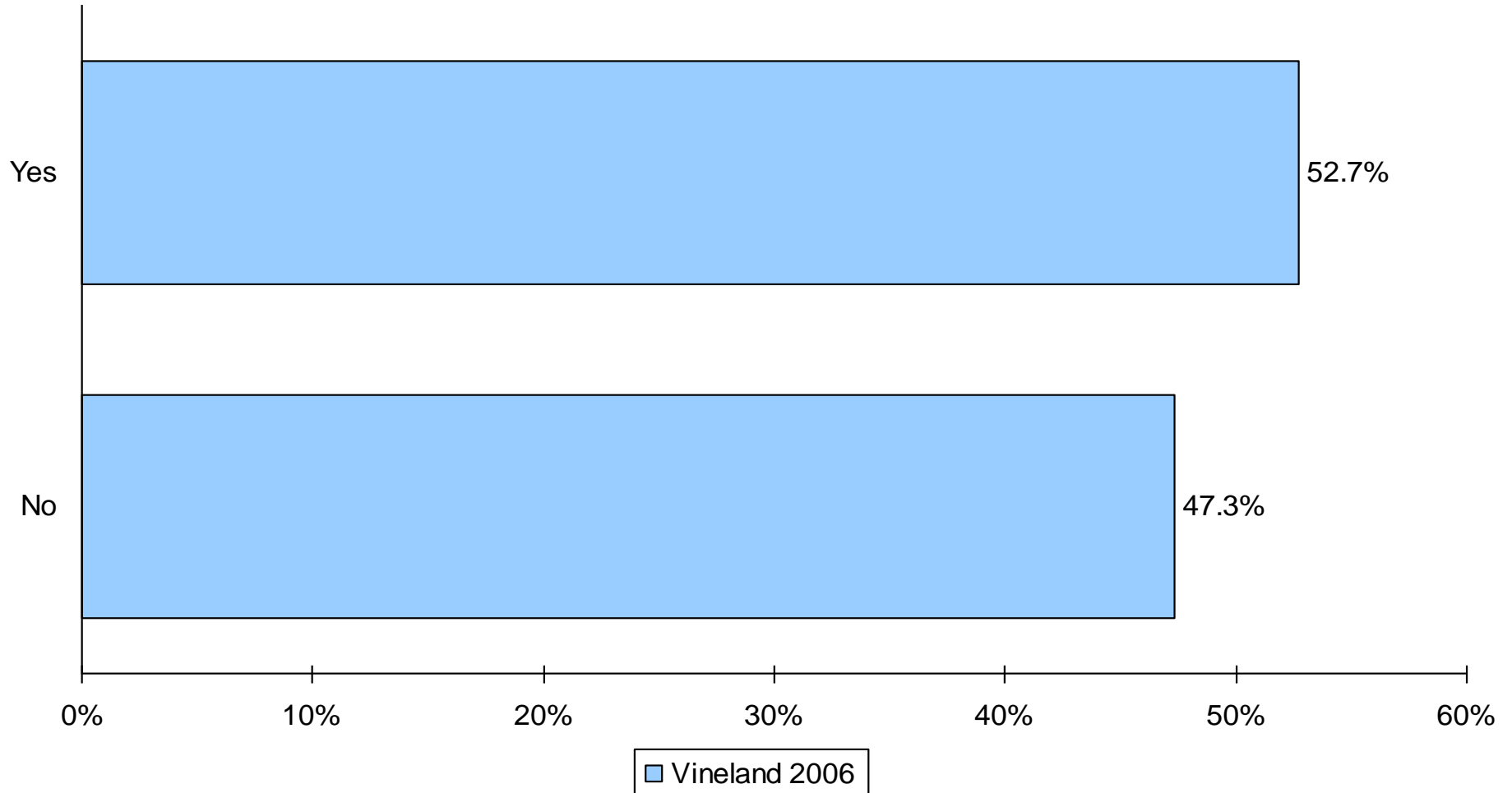
Hypertension Awareness

Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure?



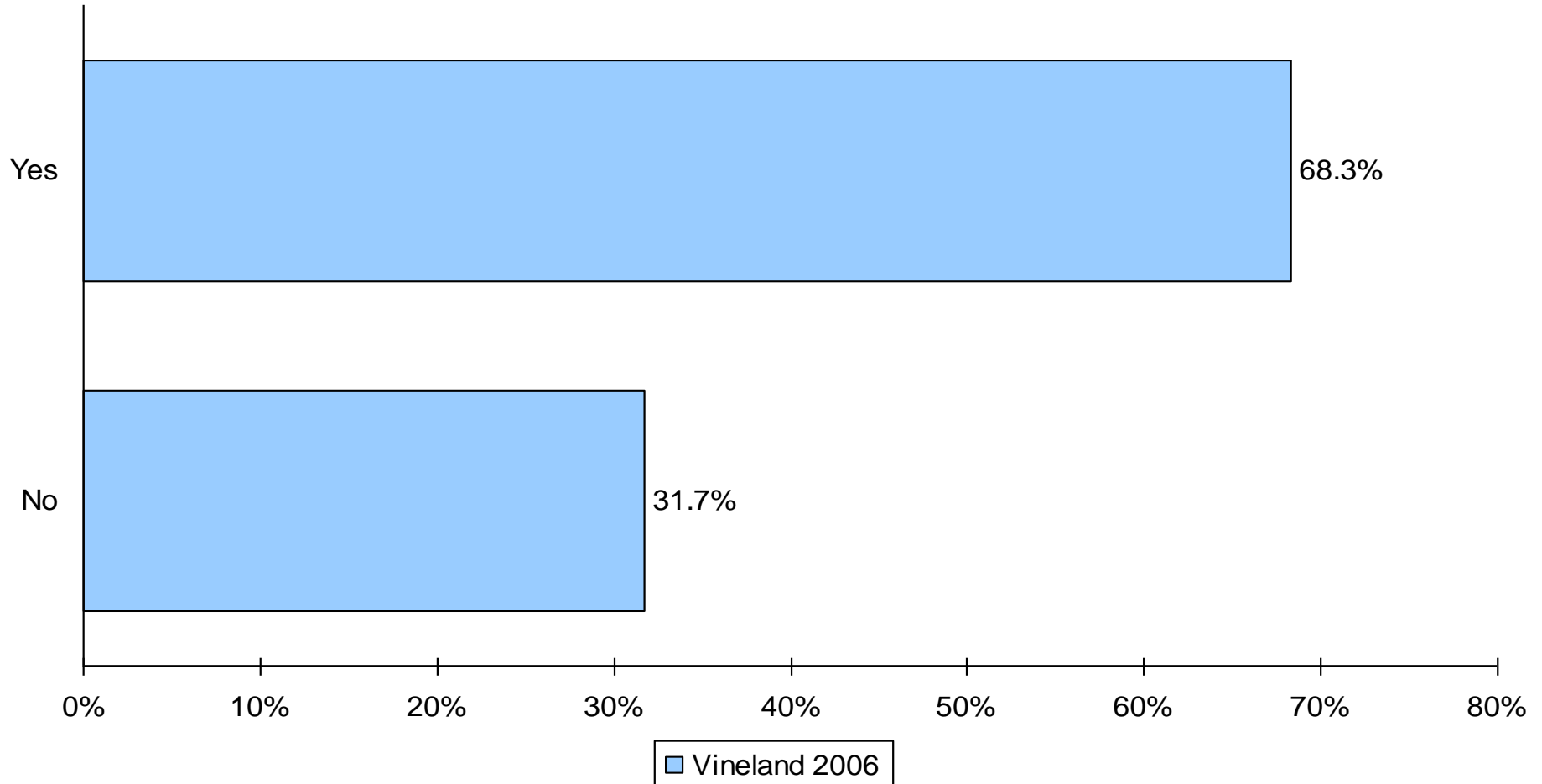
Are you currently taking medicine for your high blood pressure?

Respondents who have ever been told they have high blood pressure



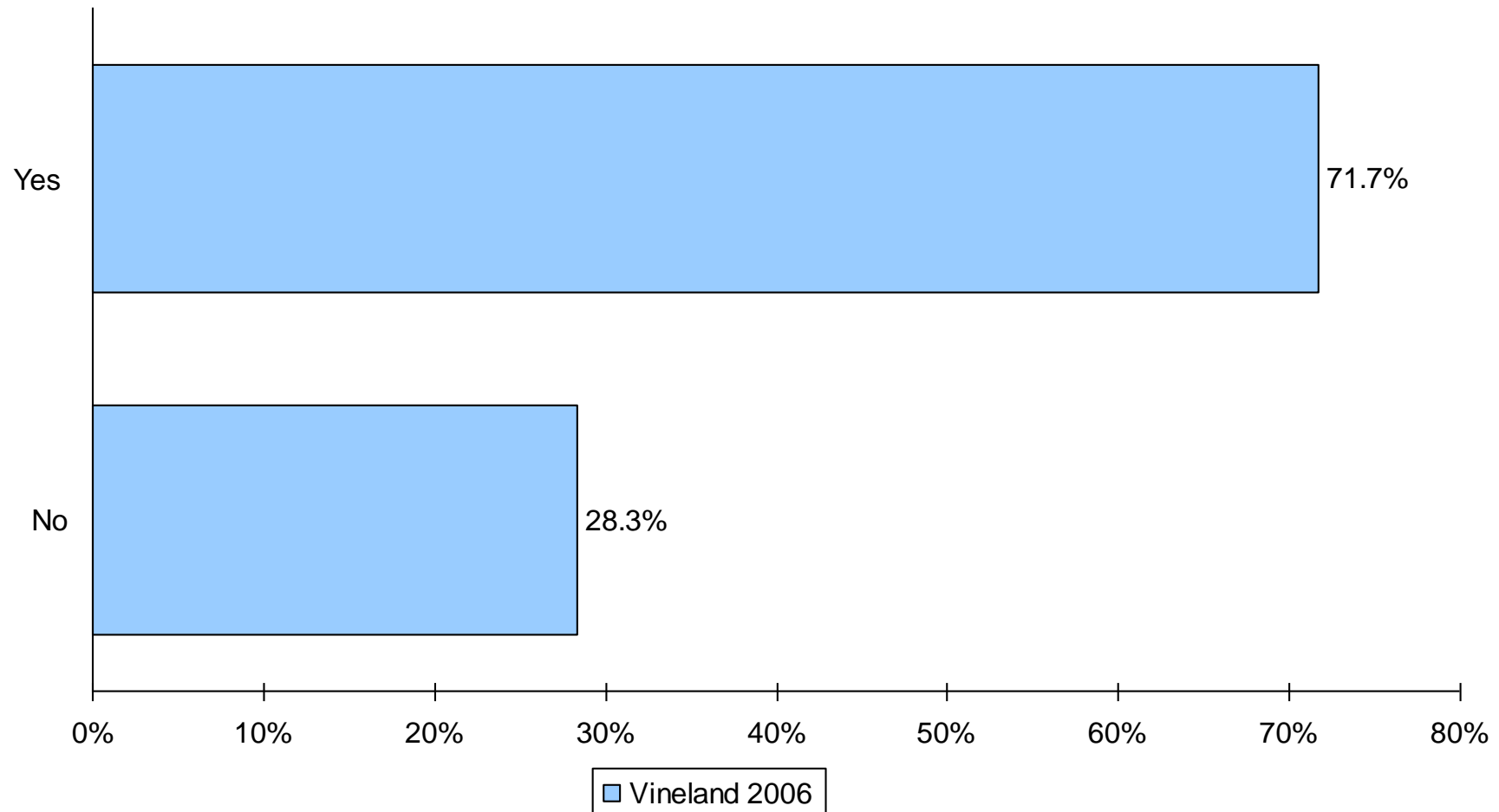
Are you changing your eating habits to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



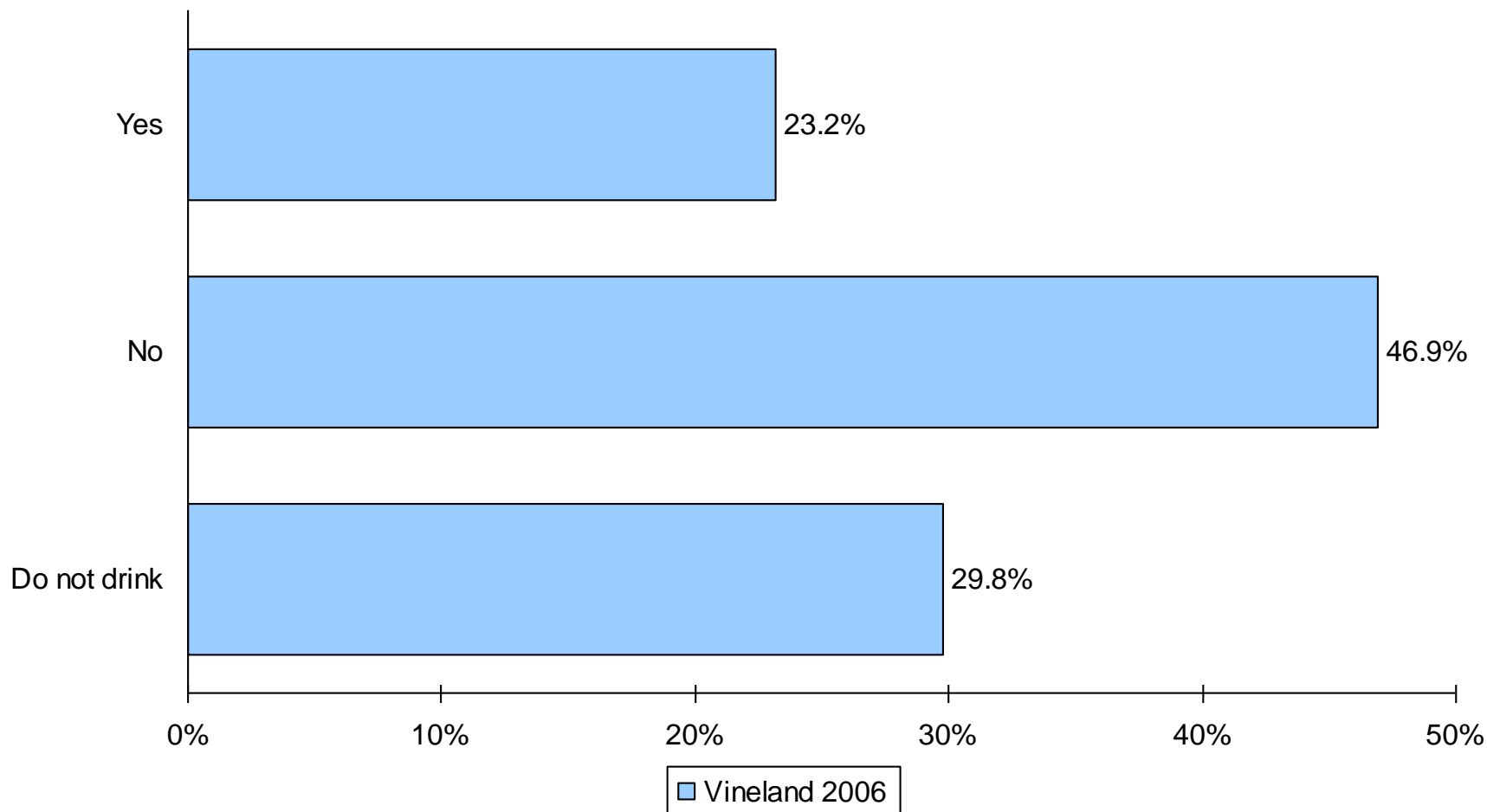
Are you cutting down on salt to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



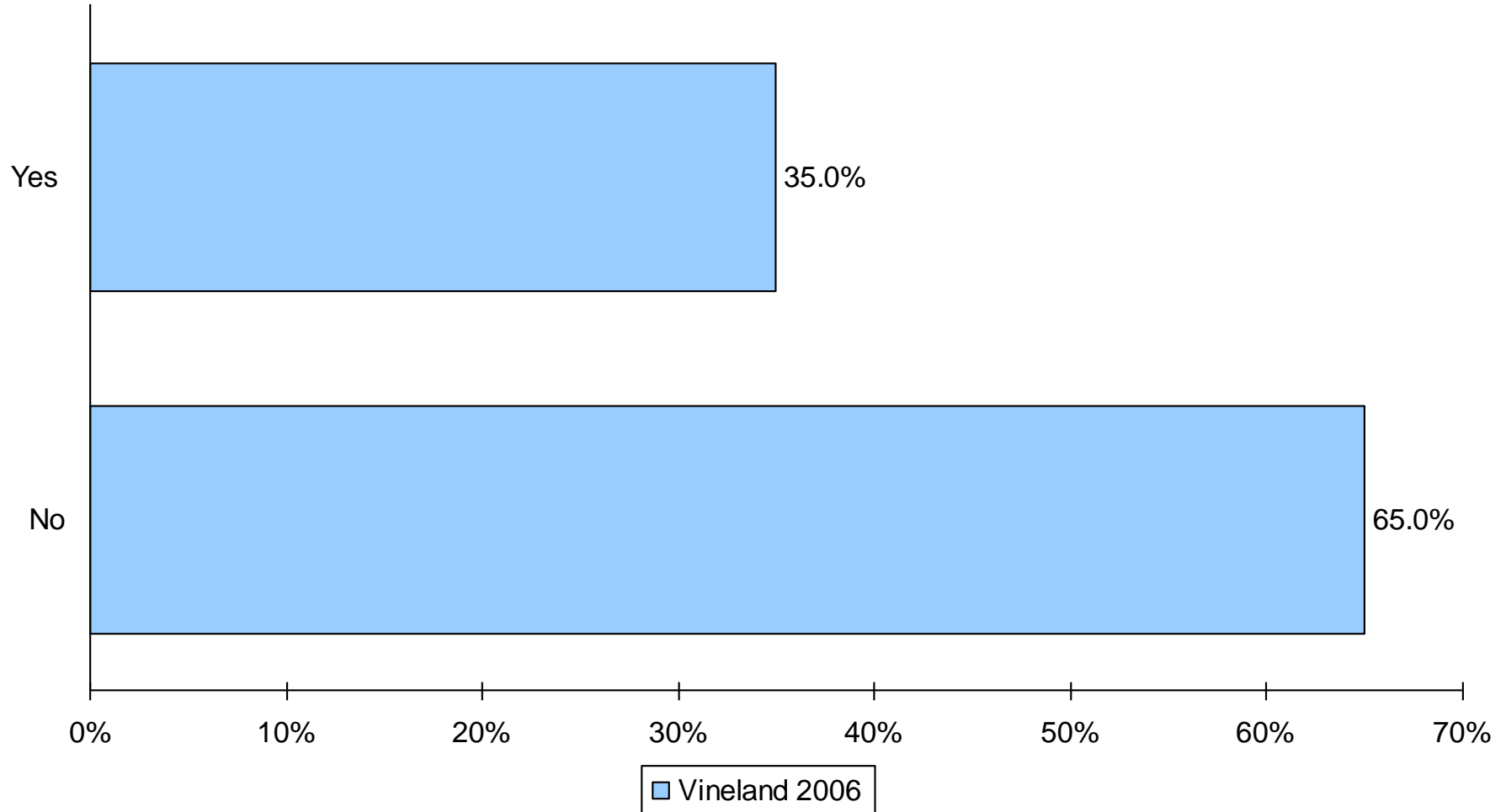
Are you reducing alcohol use to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



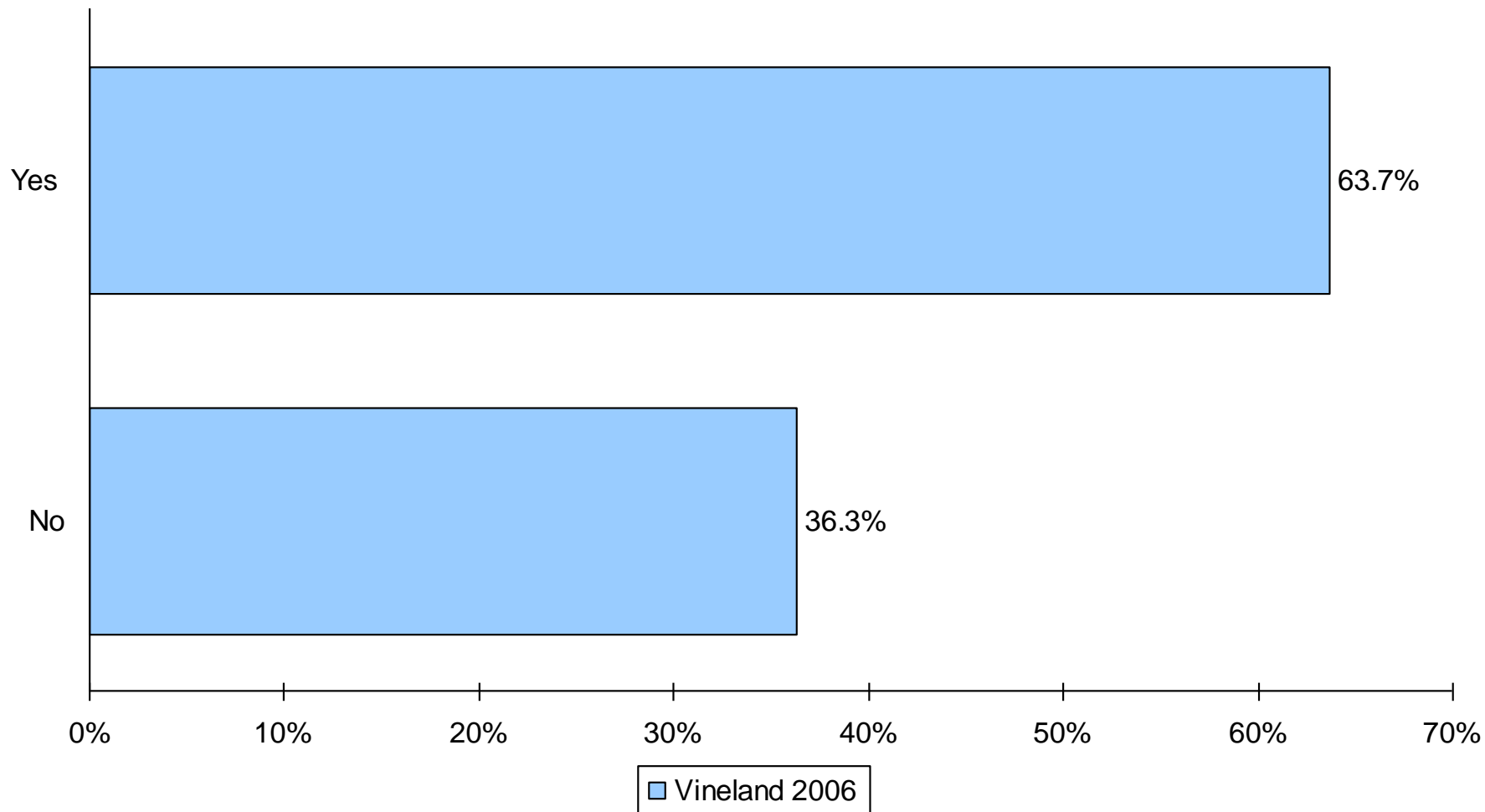
Are you exercising to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



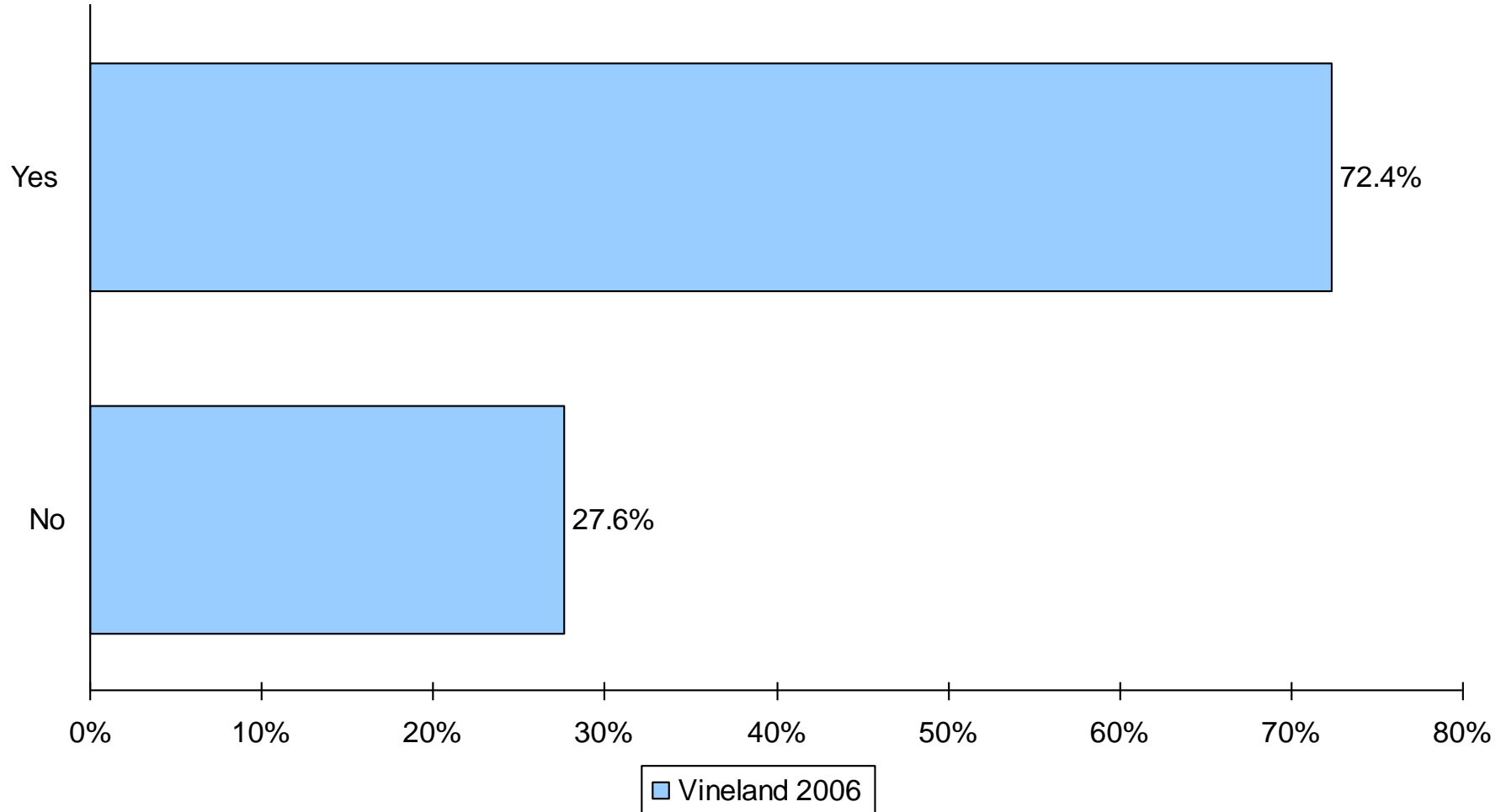
Has a doctor or other professional ever advised you to change your eating habits to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



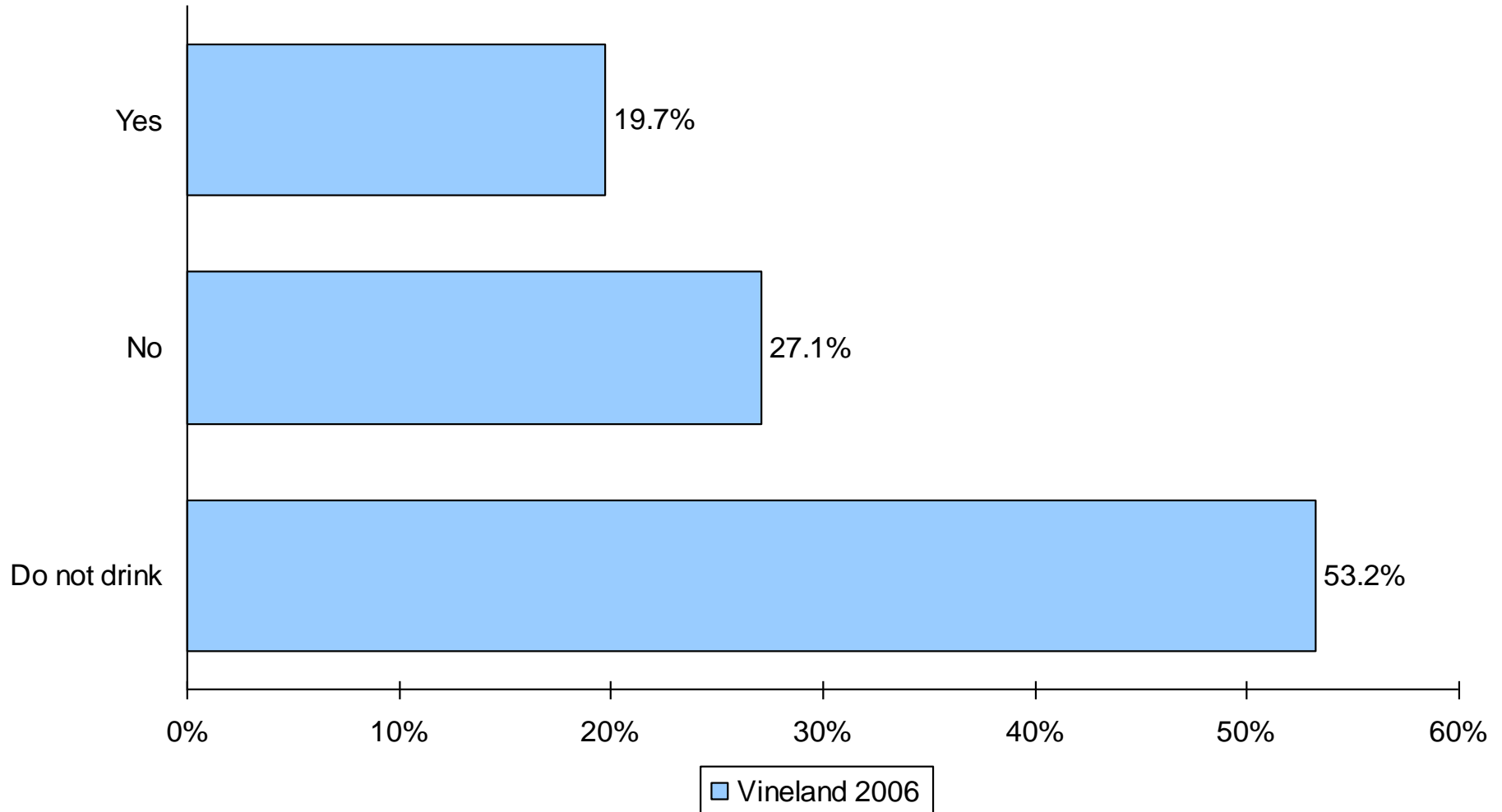
Has a doctor or other professional ever advised you to cut down on salt to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



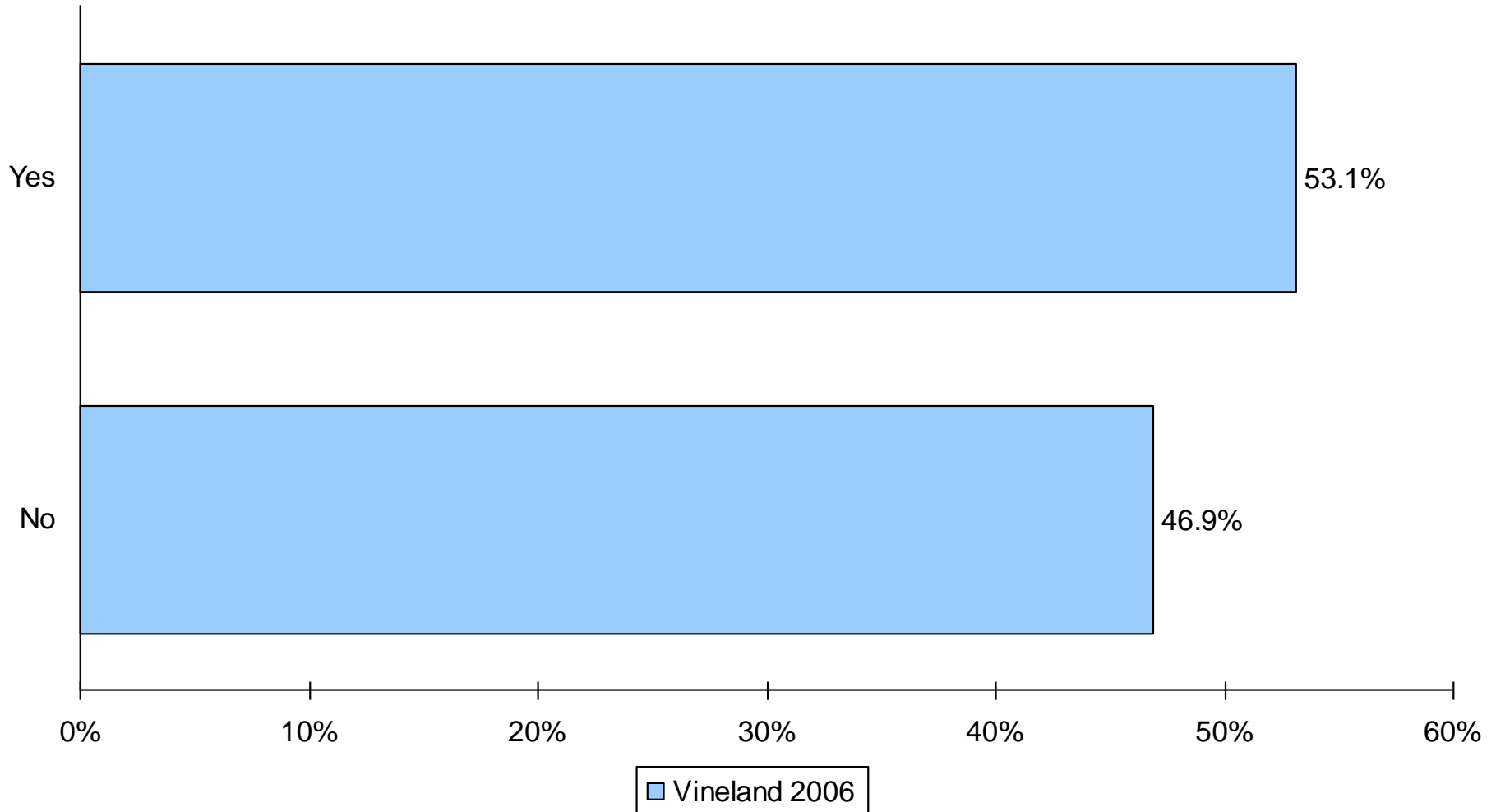
Has a doctor or other professional ever advised you to reduce alcohol use to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



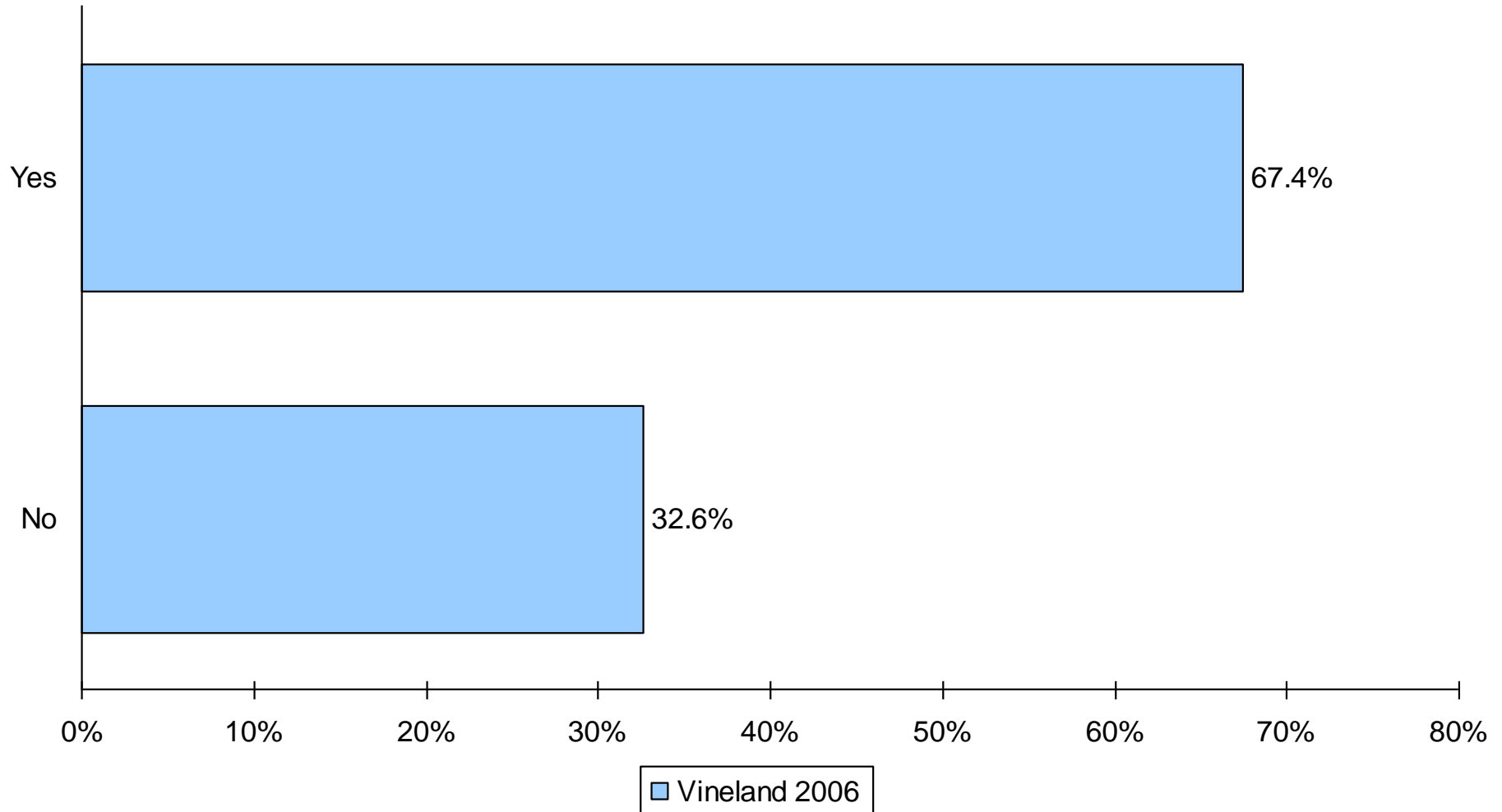
Has a doctor or other professional ever advised you to exercise to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



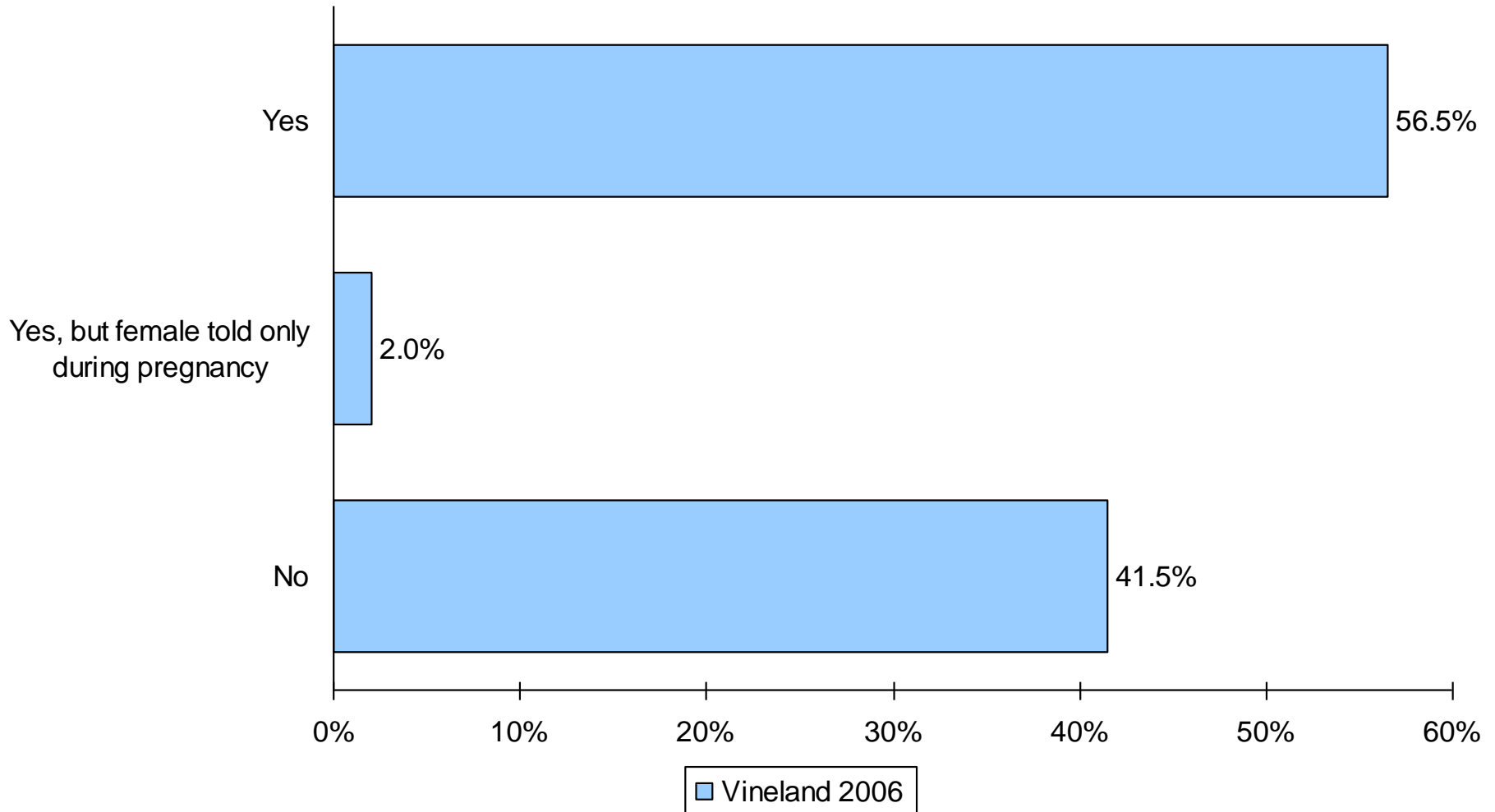
Has a doctor or other professional ever advised you to take medication to help lower or control your high blood pressure?

Respondents who have ever been told they have high blood pressure



Were you told on two or more different visits to a doctor or other health professional that you had high blood pressure?

Respondents who have ever been told they have high blood pressure



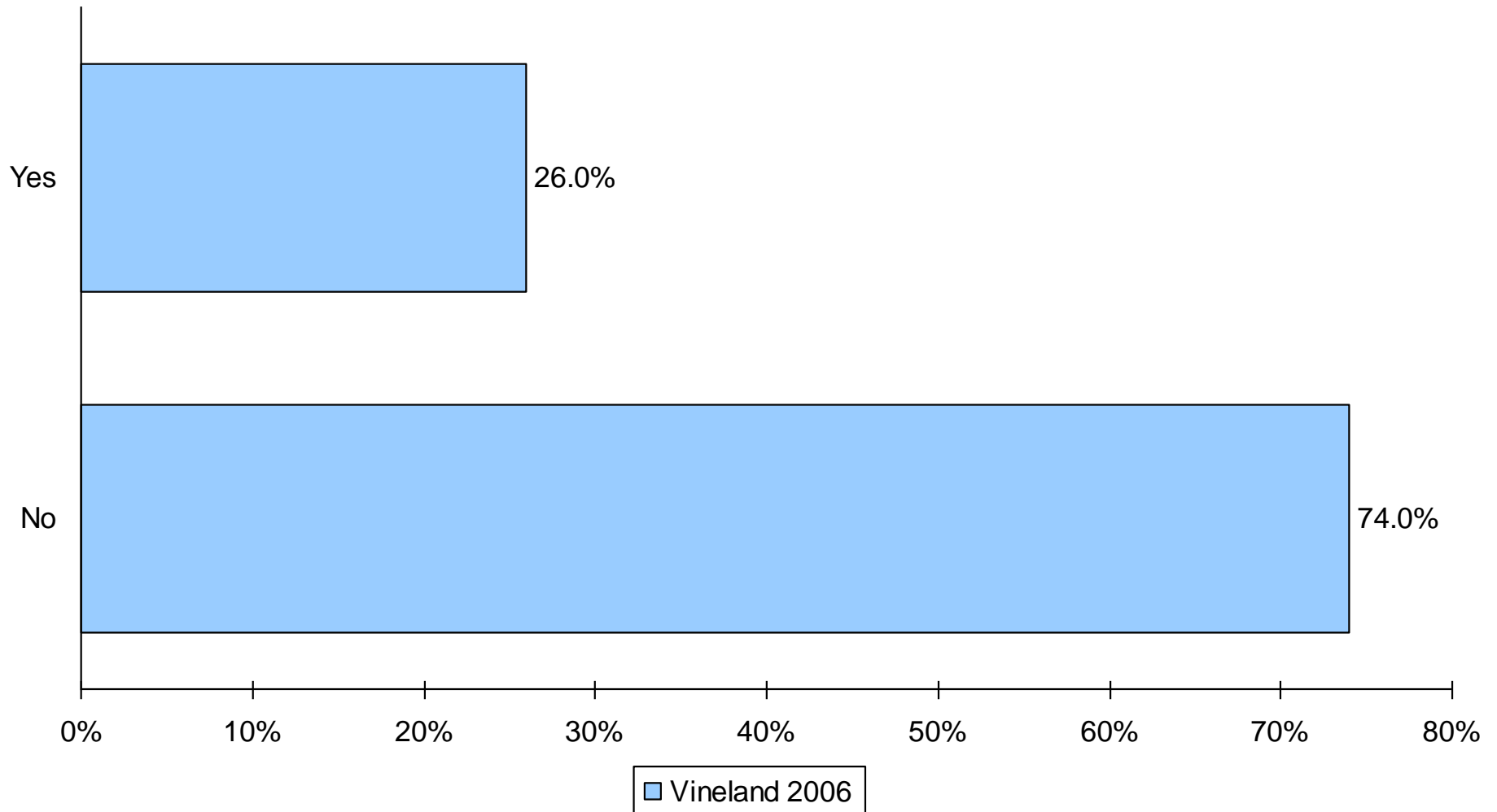
Statistically Significant Differences By Gender

Hypertension Awareness

- No statistically significant differences exist.

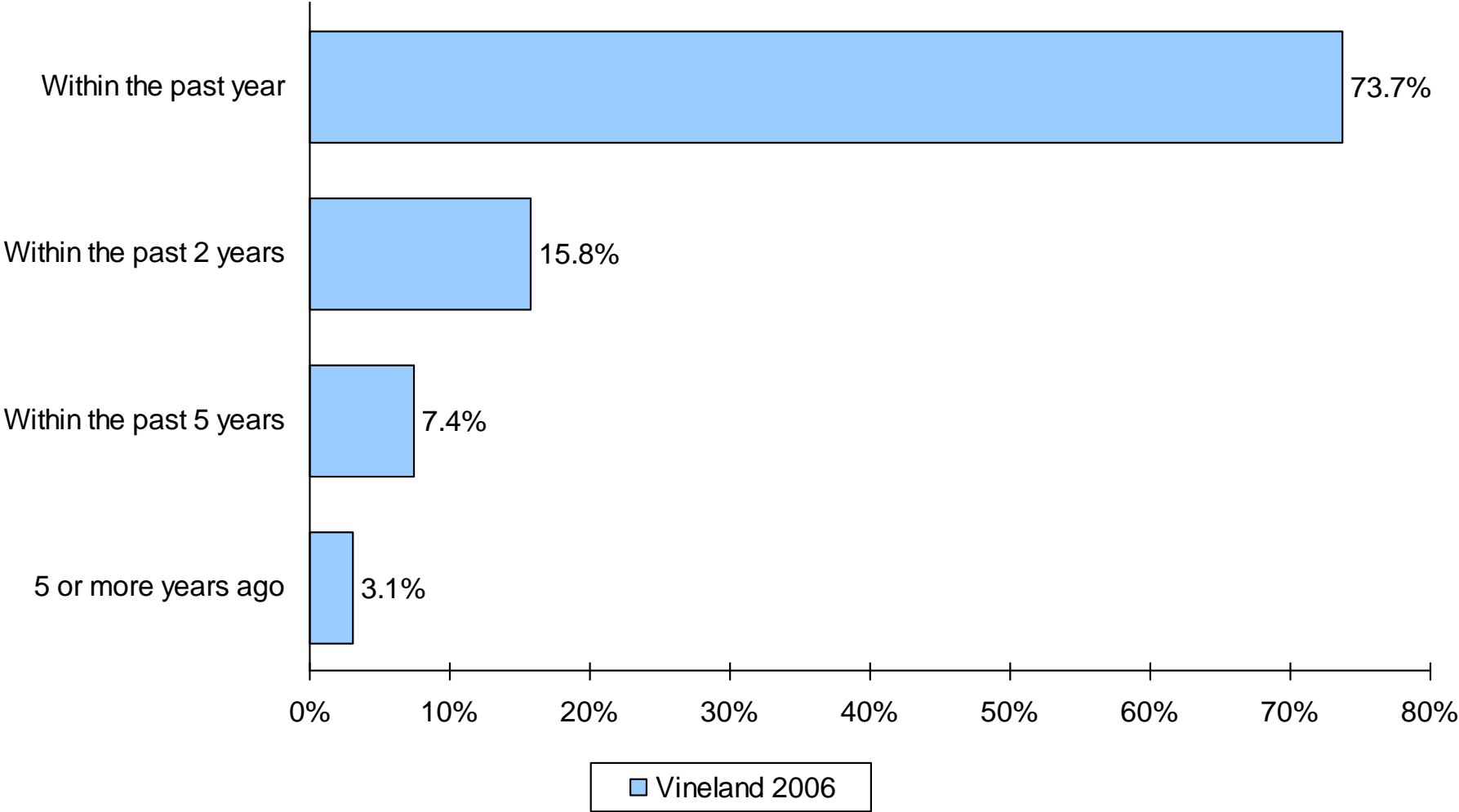
Cholesterol Awareness

Have you ever had your blood cholesterol checked?



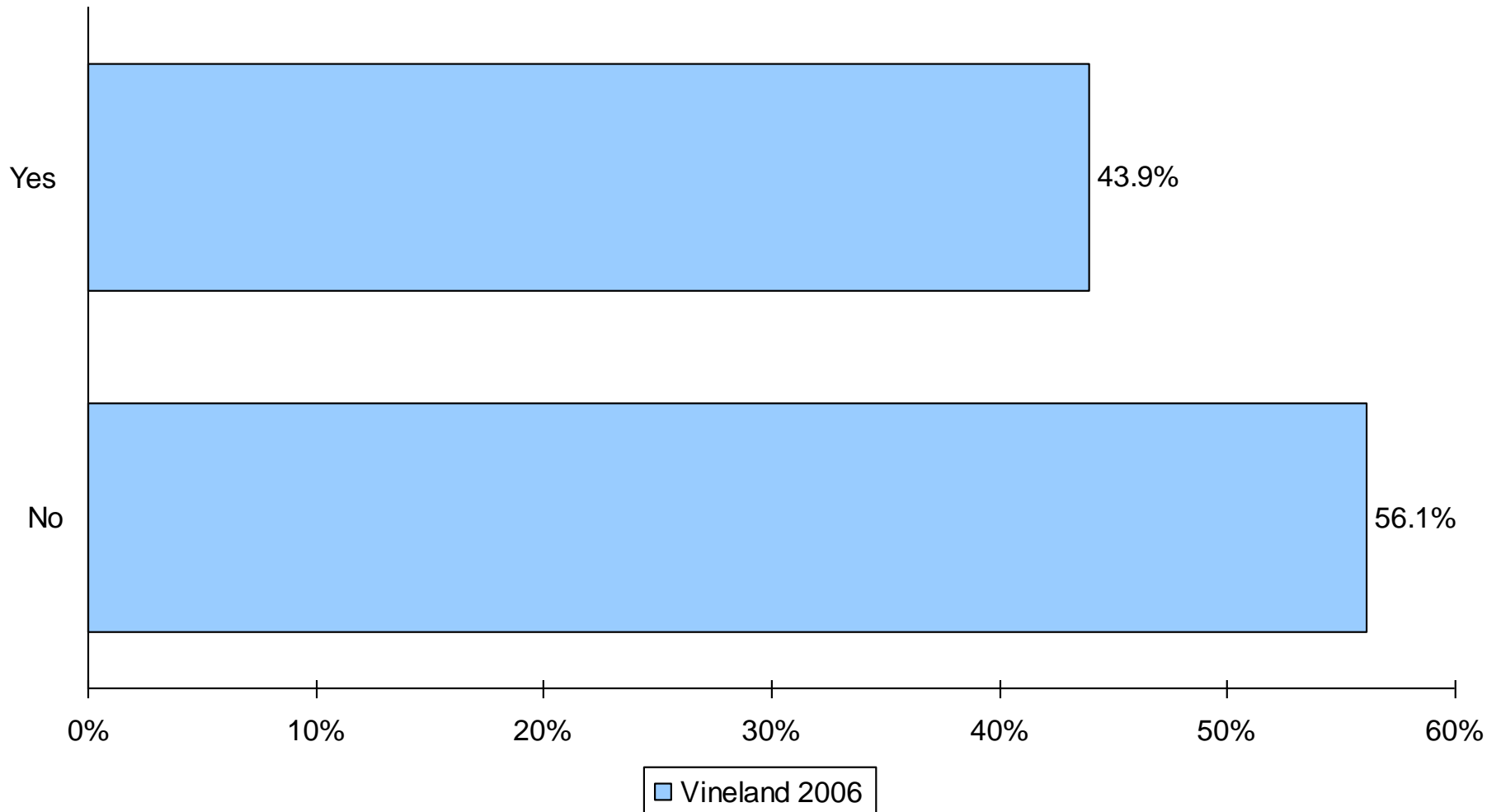
How long has it been since you last had your blood cholesterol checked?

Respondents who have ever had their blood cholesterol checked



Have you ever been told by a doctor, nurse, or other health professional that your blood cholesterol is high?

Respondents who have ever had their blood cholesterol checked



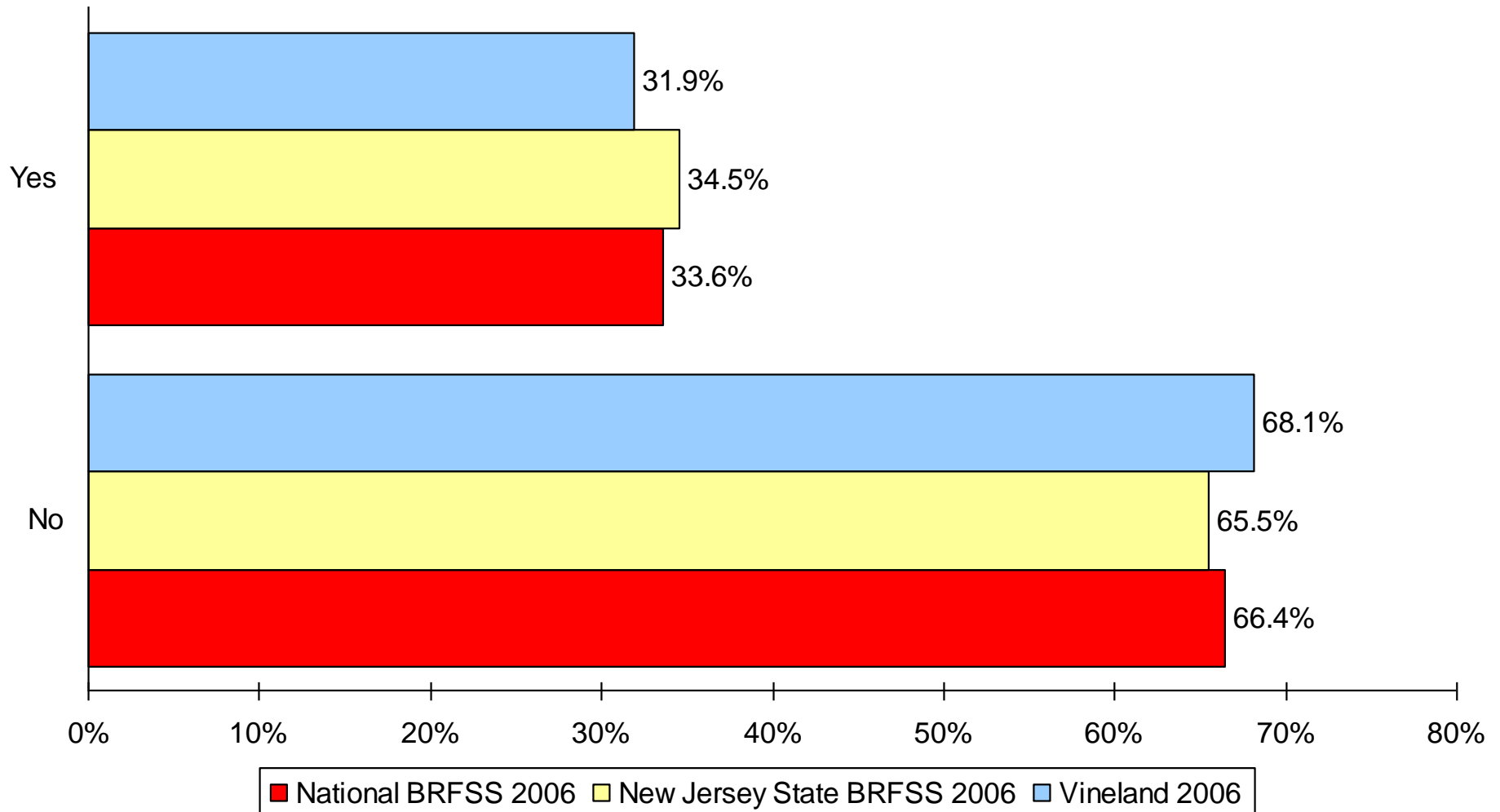
Statistically Significant Differences By Gender

Cholesterol Awareness

- No statistically significant differences exist.

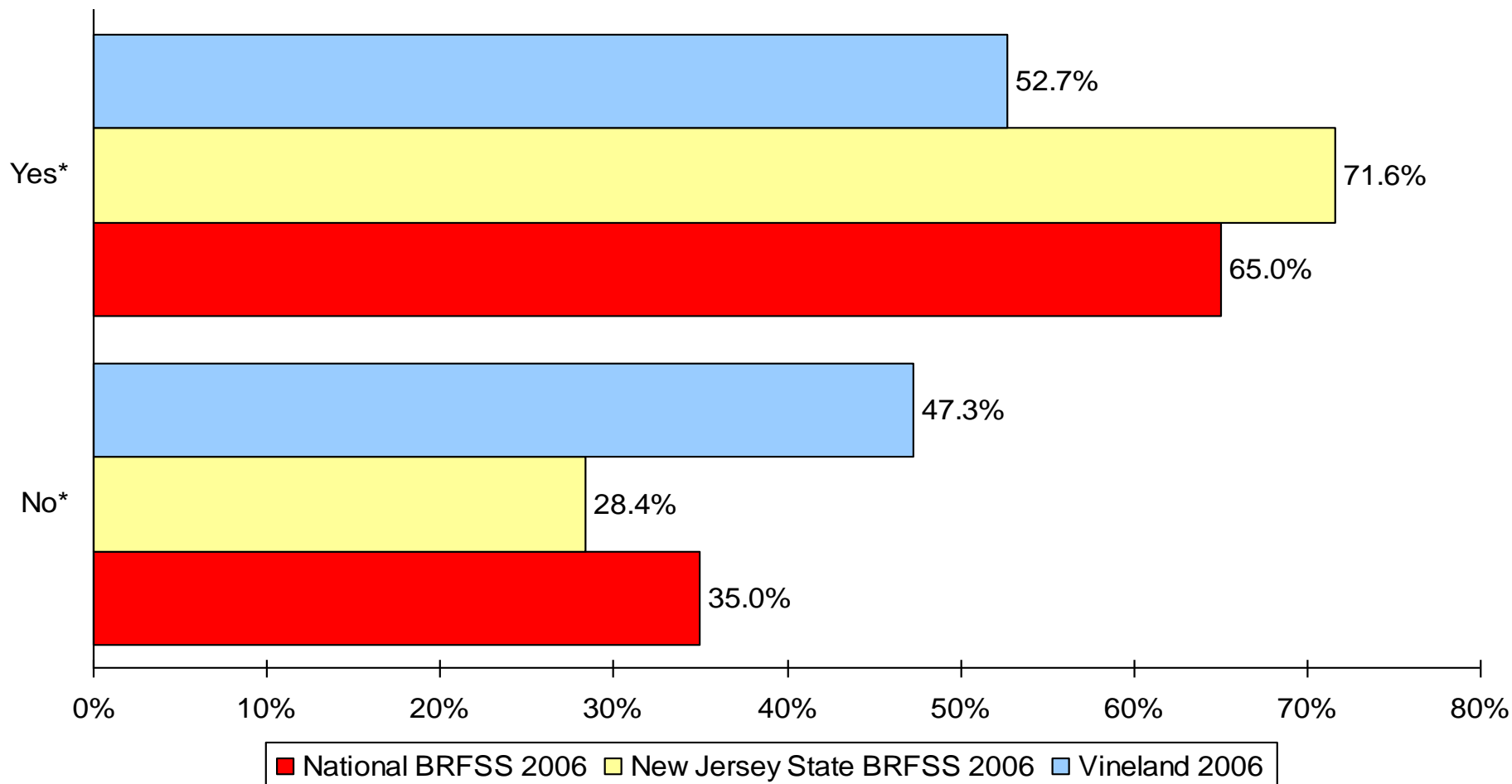
Tobacco Use

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



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

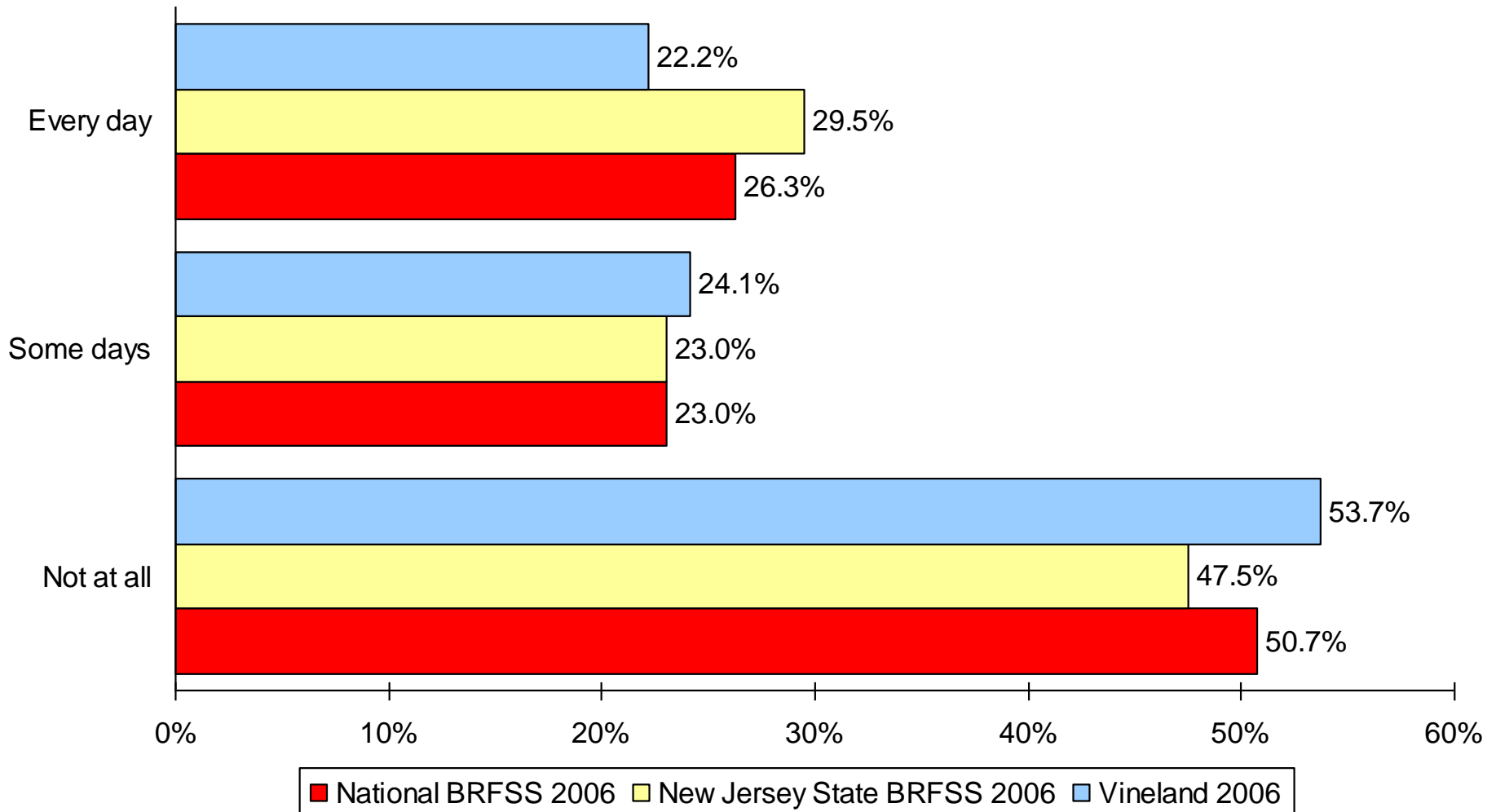
Respondents who have smoked at least 100 cigarettes in their lifetime



*Vineland is significantly different than New Jersey comparisons.

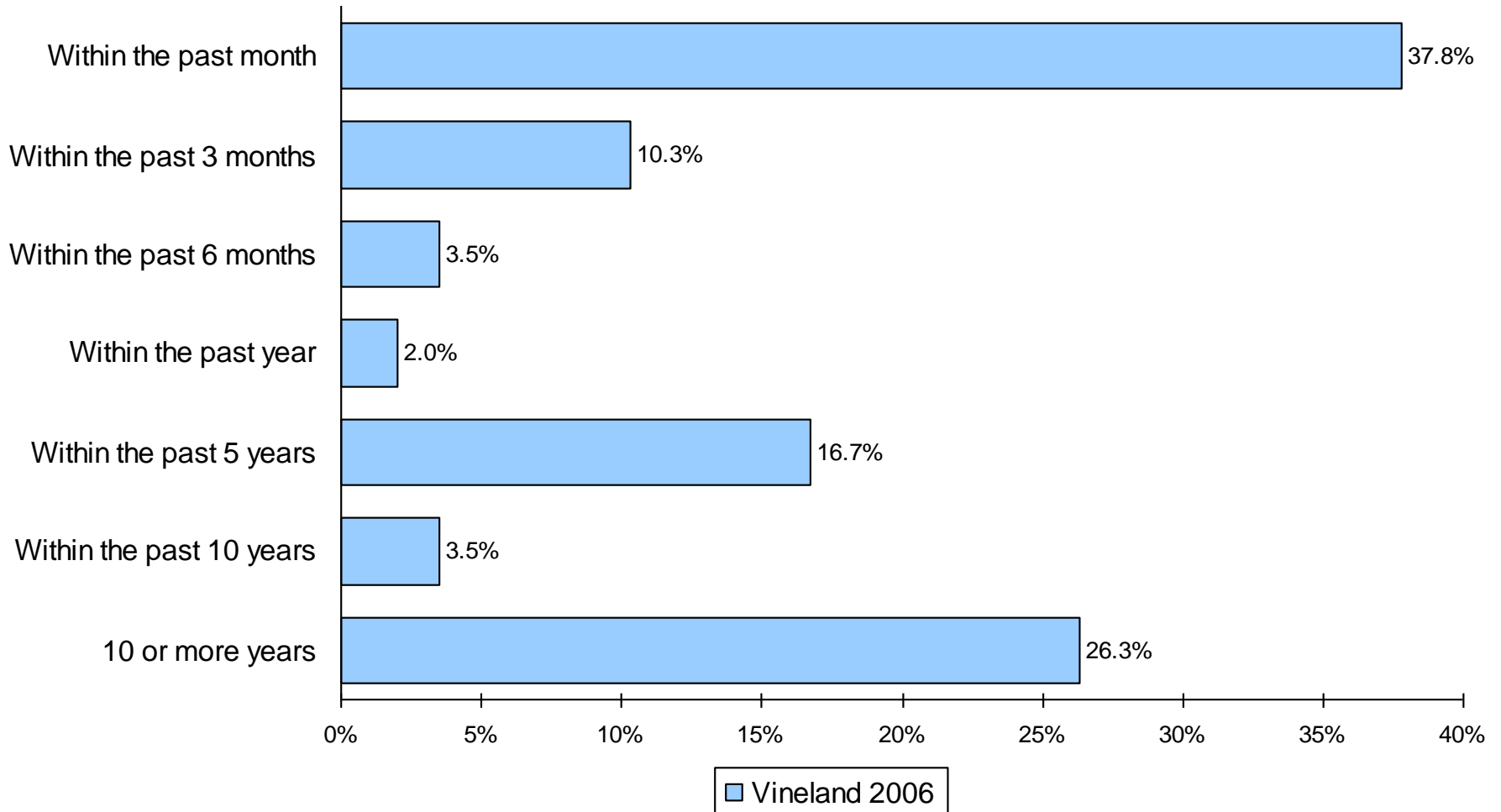
Do you now smoke cigarettes every day, some days, or not at all?

Respondents who have smoked at least 100 cigarettes in their lifetime



How long has it been since you last smoked a cigarette?

Respondents who have smoked at least 100 cigarettes in their lifetime

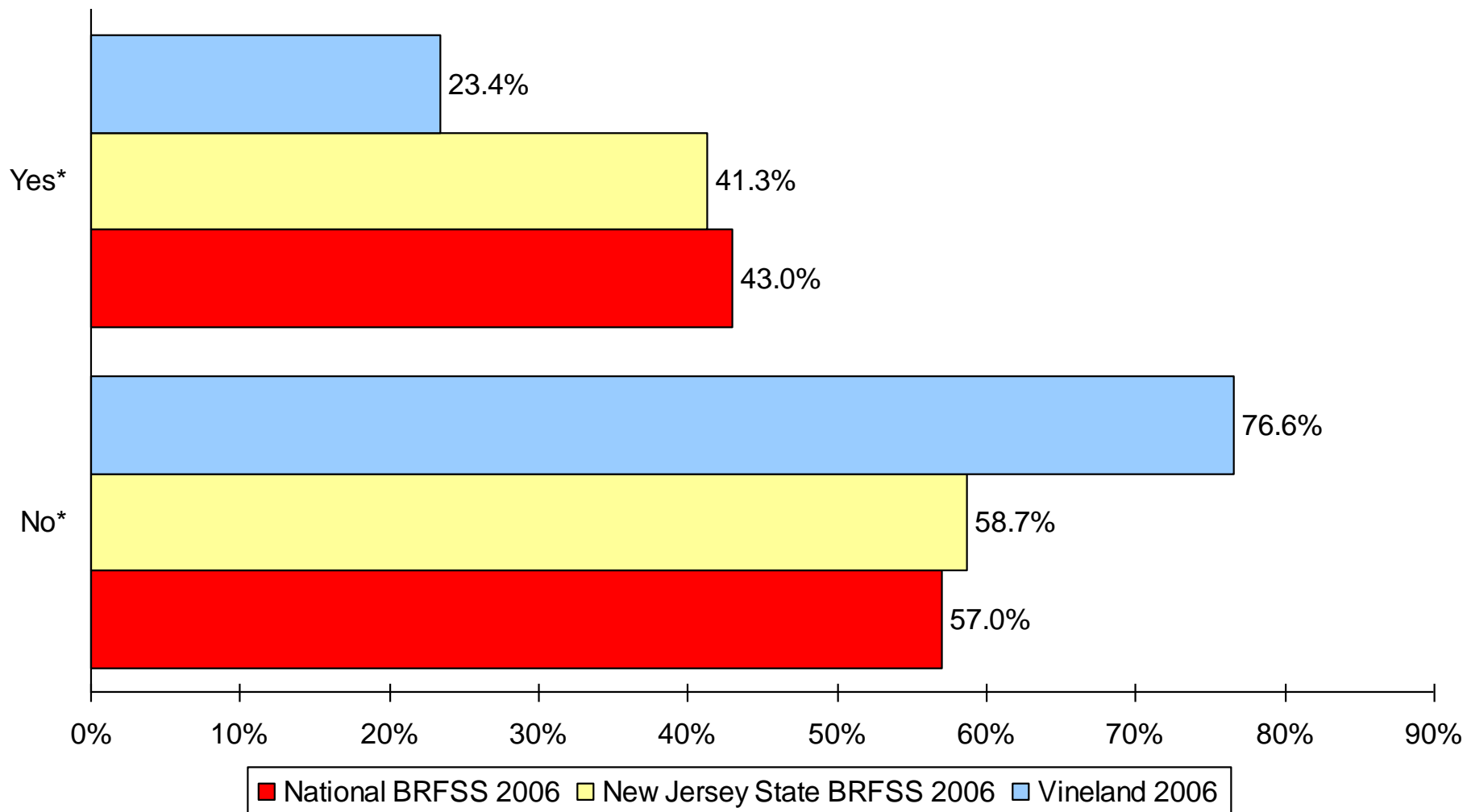


Statistically Significant Differences By Gender *Tobacco Use*

- Men were more likely than women to have smoked at least 100 cigarettes in their life.

Alcohol Consumption

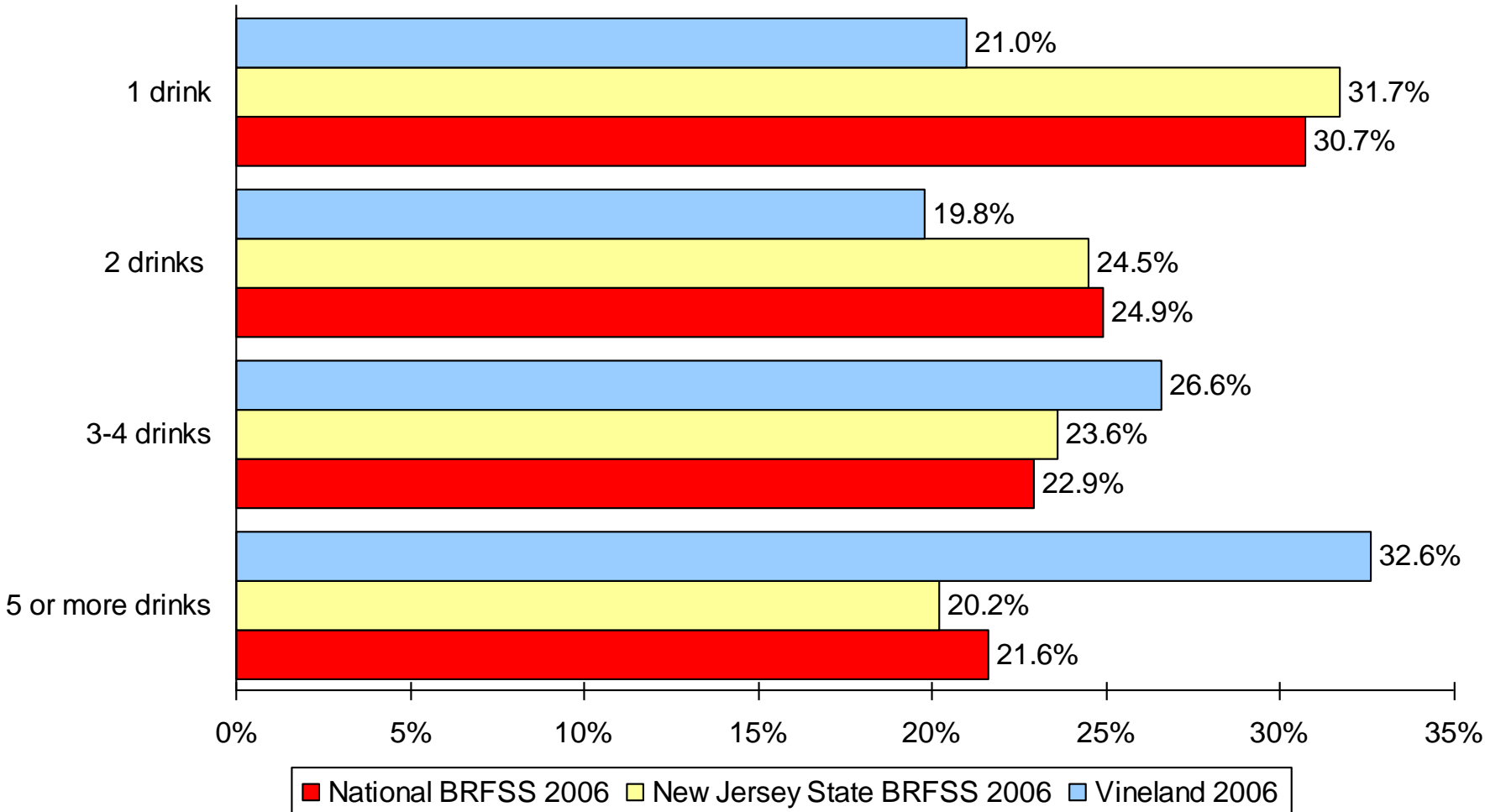
During the past 30 days, have you had at least one drink of any alcoholic beverage?



*Vineland is significantly different than New Jersey and National comparisons.

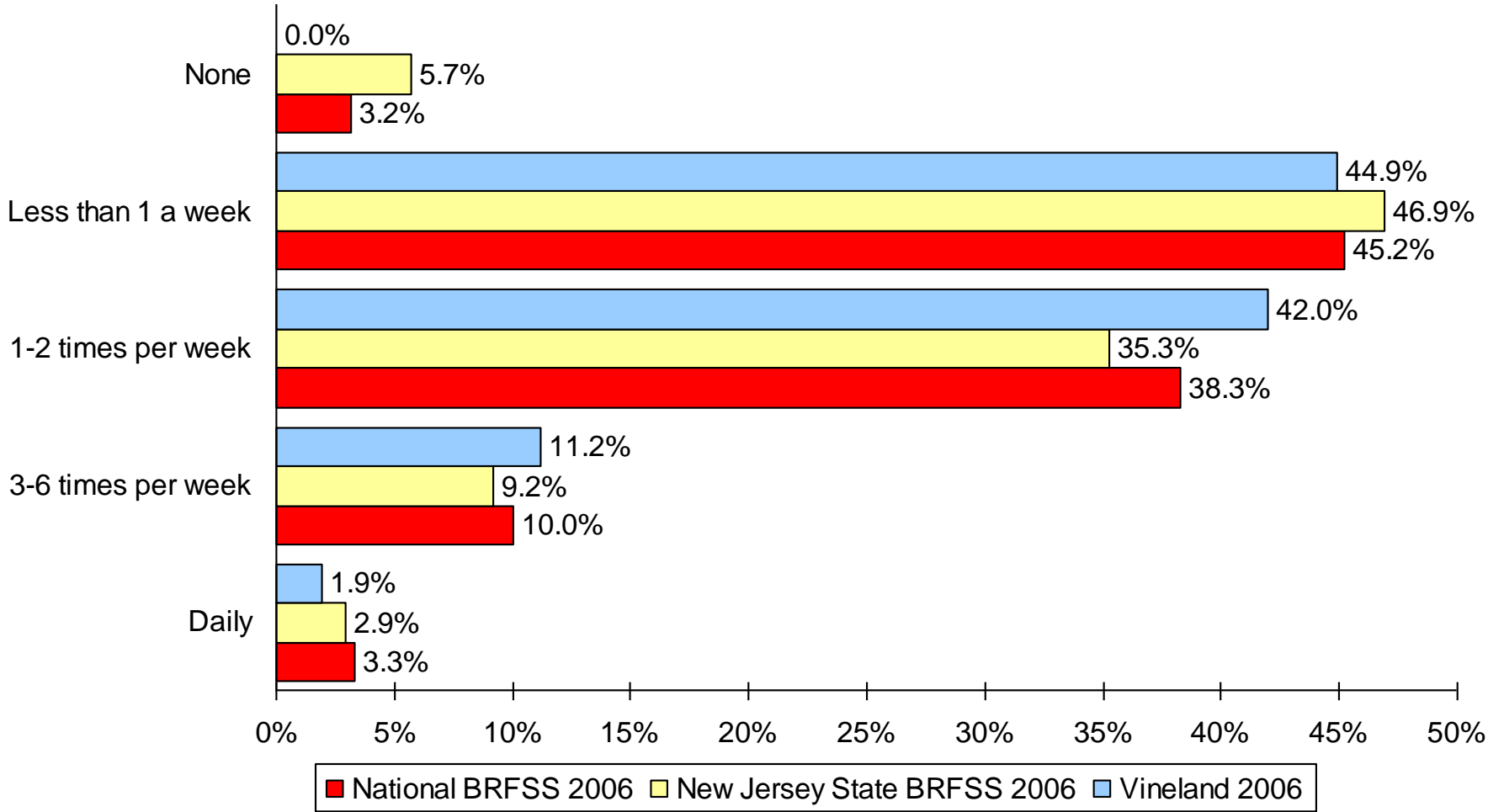
During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?

Respondents who have had a drink in the past 30 days



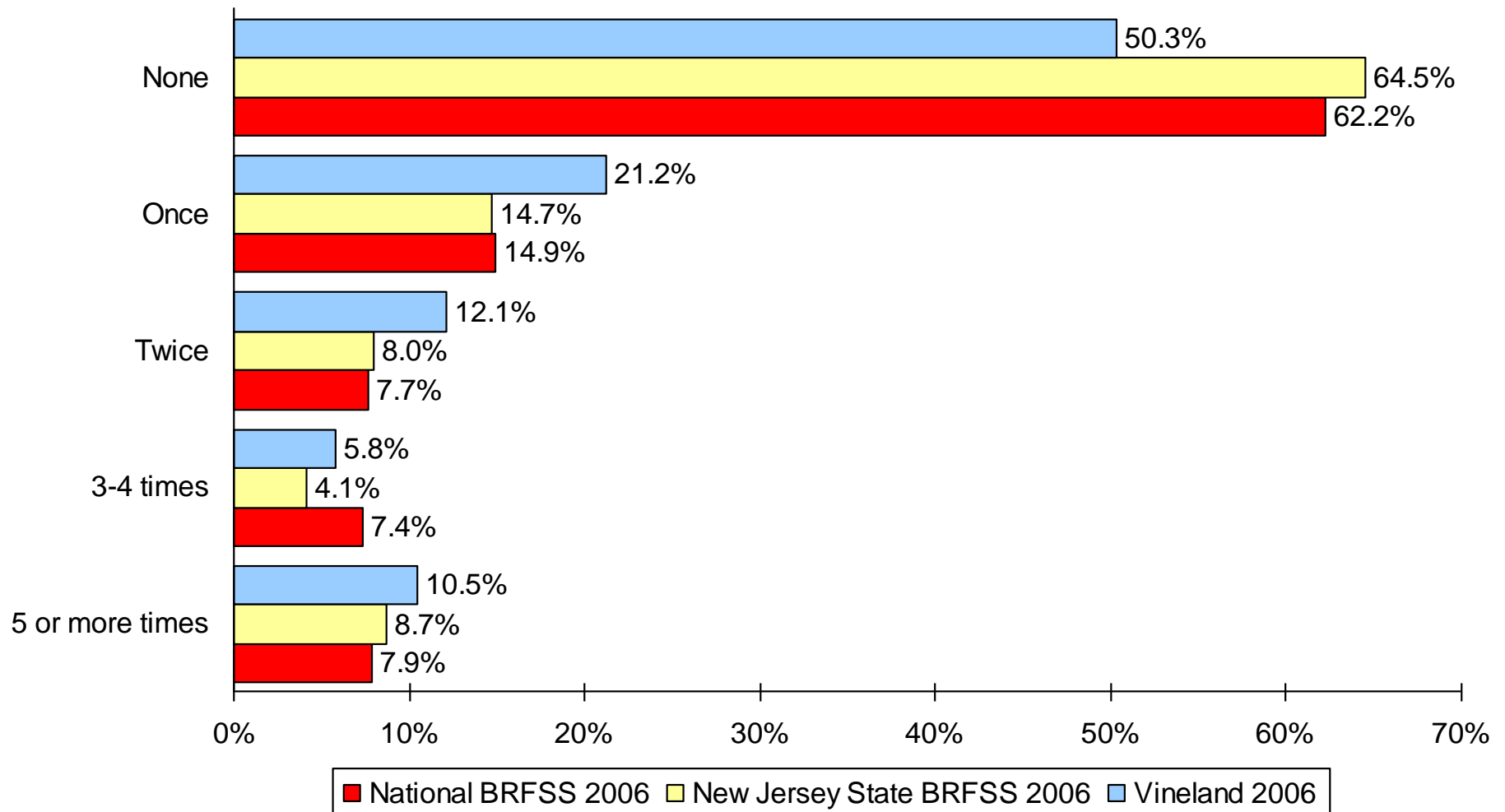
During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage?

Respondents who have had a drink in the past 30 days



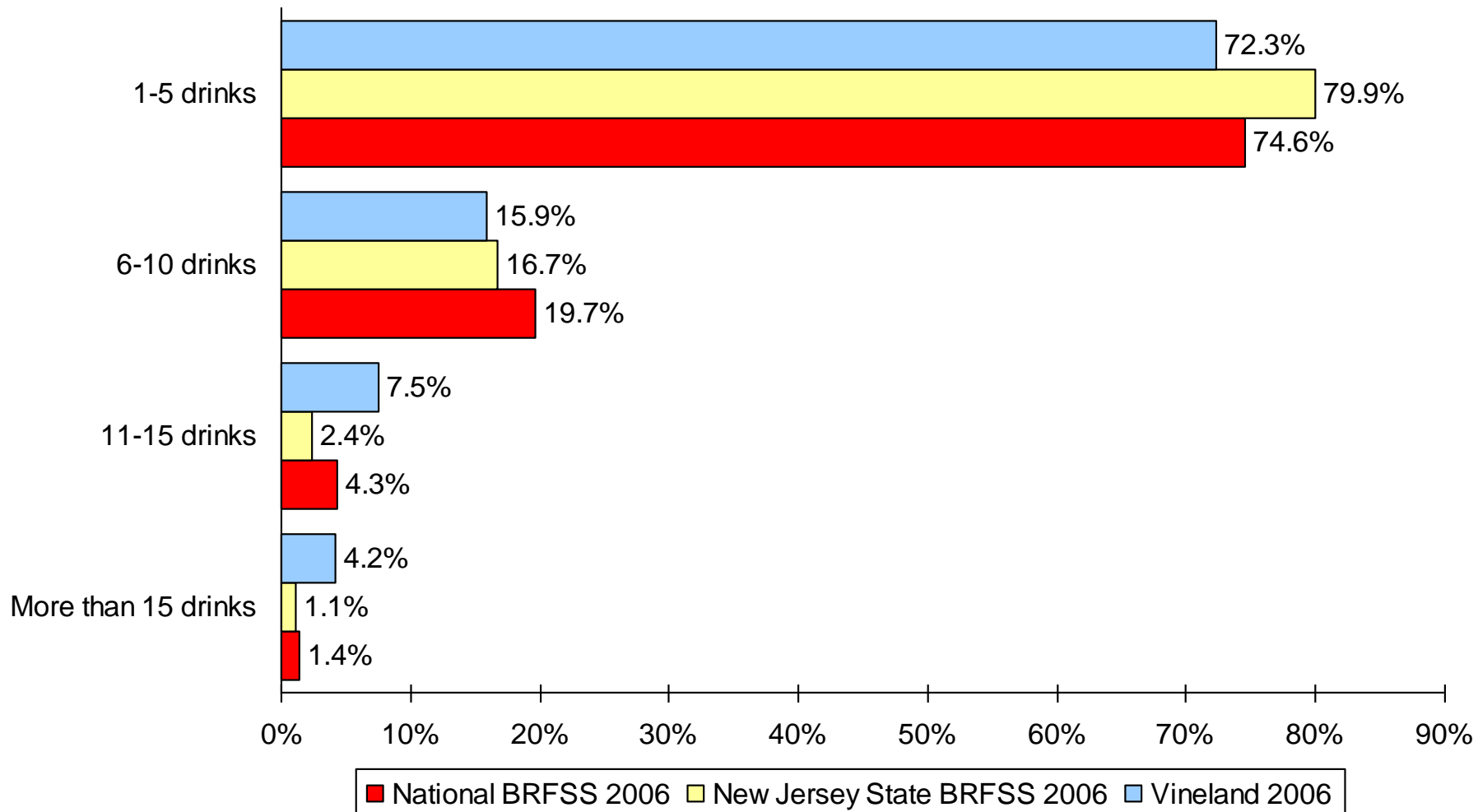
How many times during the past 30 days did you have 5 or more drinks on an occasion?

Respondents who have had a drink in the past 30 days



During the past 30 days, what is the largest number of drinks you had on any occasion?

Respondents who have had a drink in the past 30 days



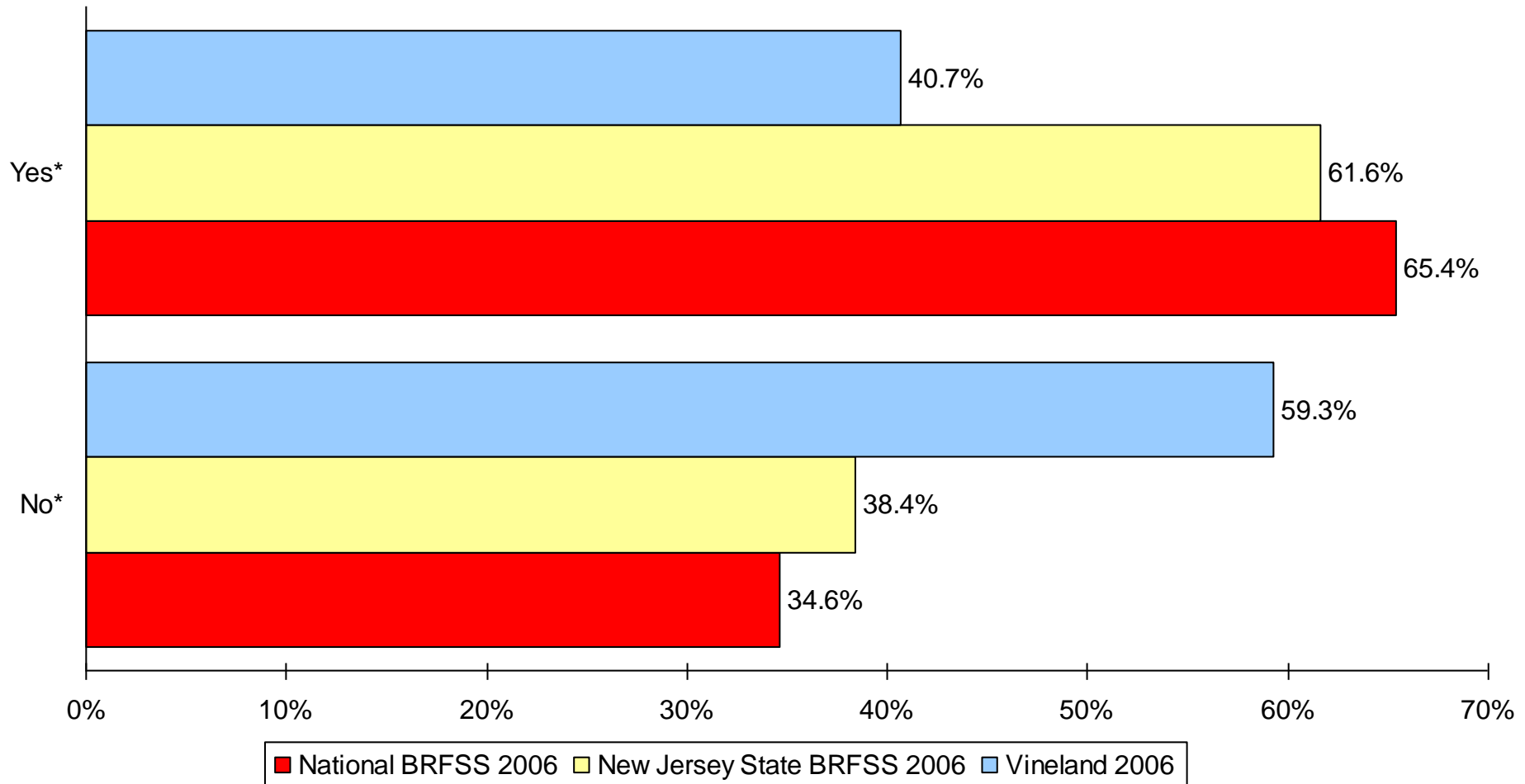
Statistically Significant Differences By Gender

Alcohol Consumption

- Males were more likely to report having one drink of any alcoholic beverage one to two or three to six times per week than females
- Males were more likely than females to have had three to four or five or more drinks on one occasion.

Exercise and Physical Activity

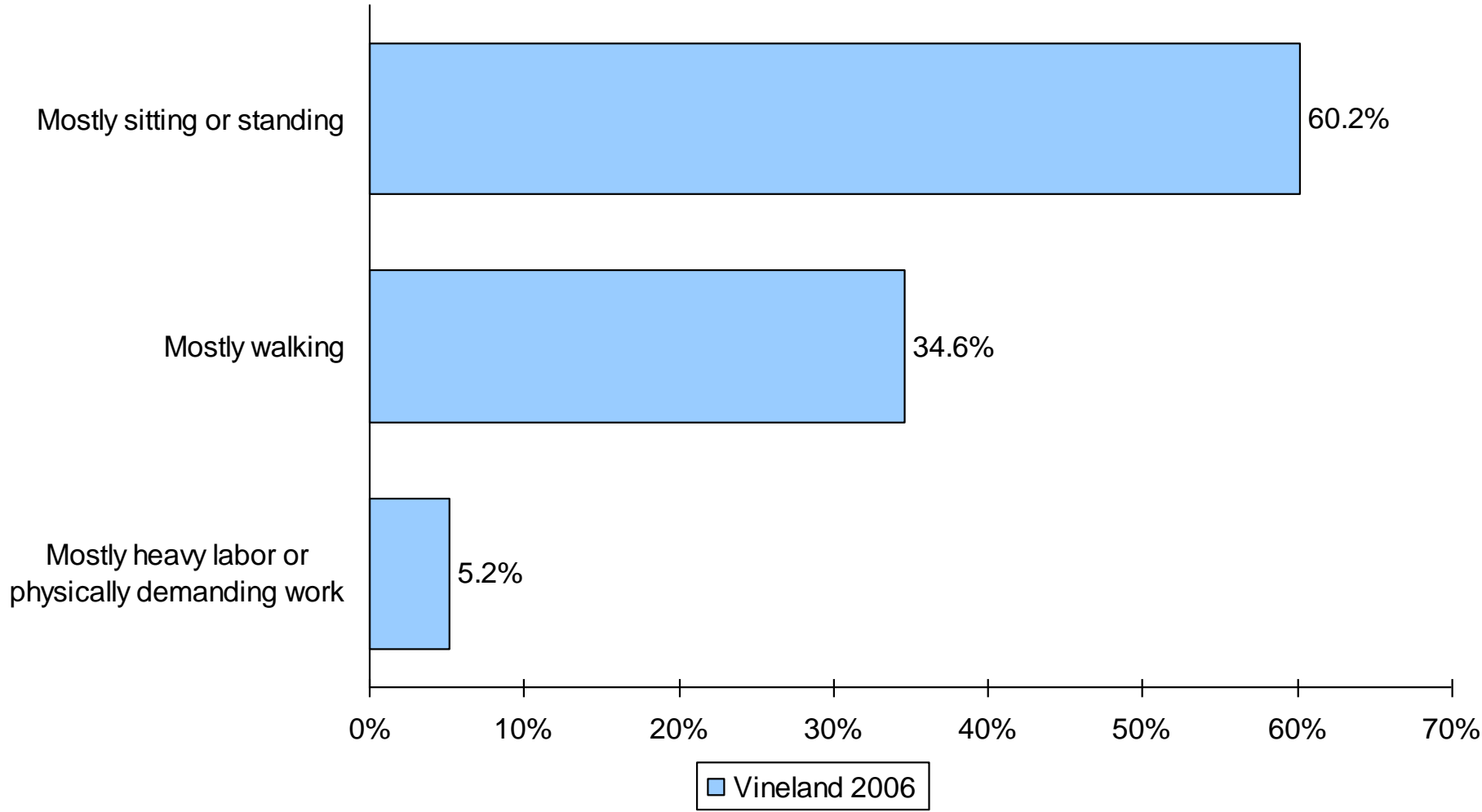
During the past month, other than your regular job, did you participate in any physical activities for exercise?



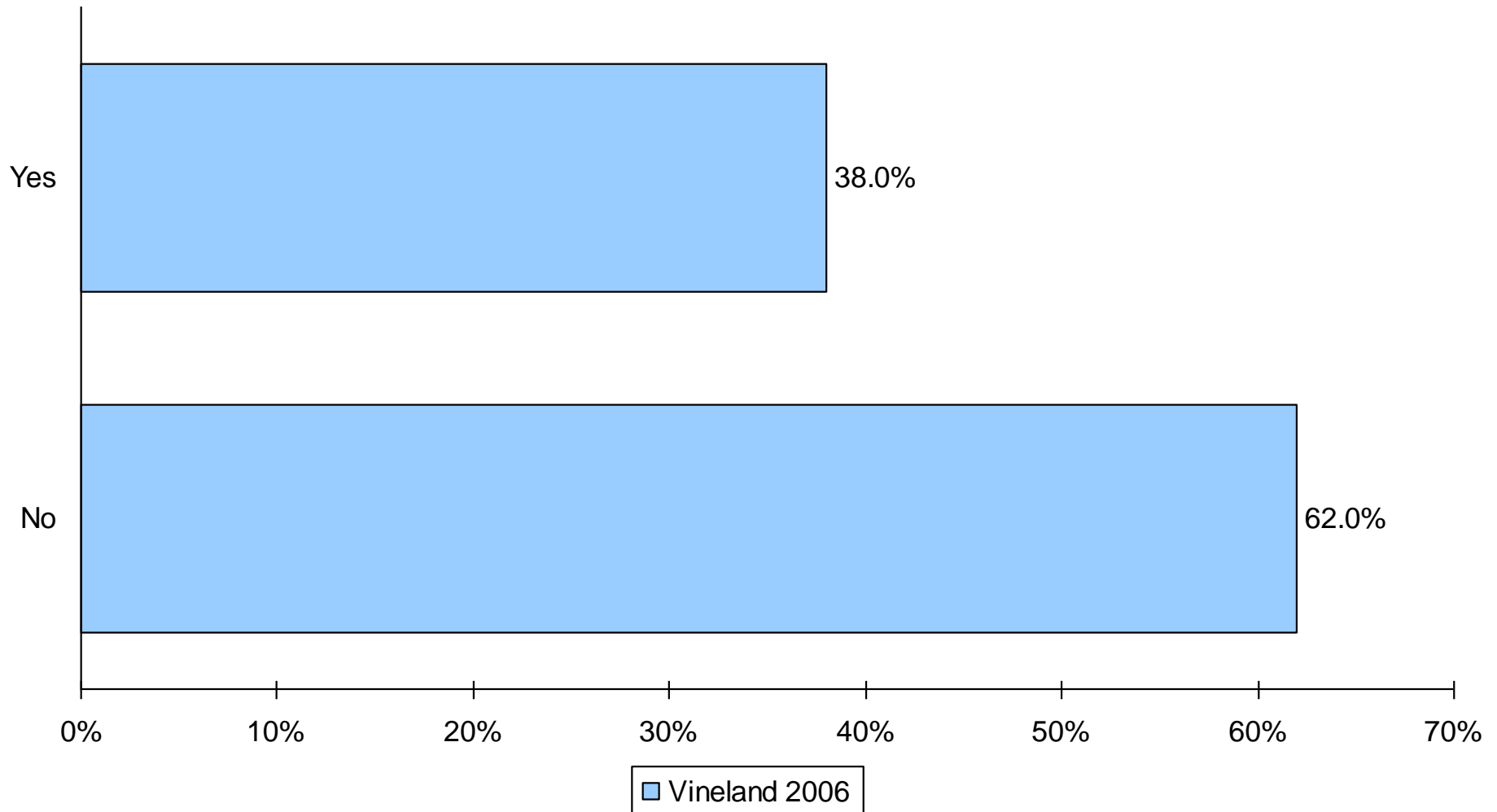
*Vineland is significantly different than New Jersey and National comparisons.

When you are at work, which of the following best describes what you do?

Respondents who are employed or self-employed

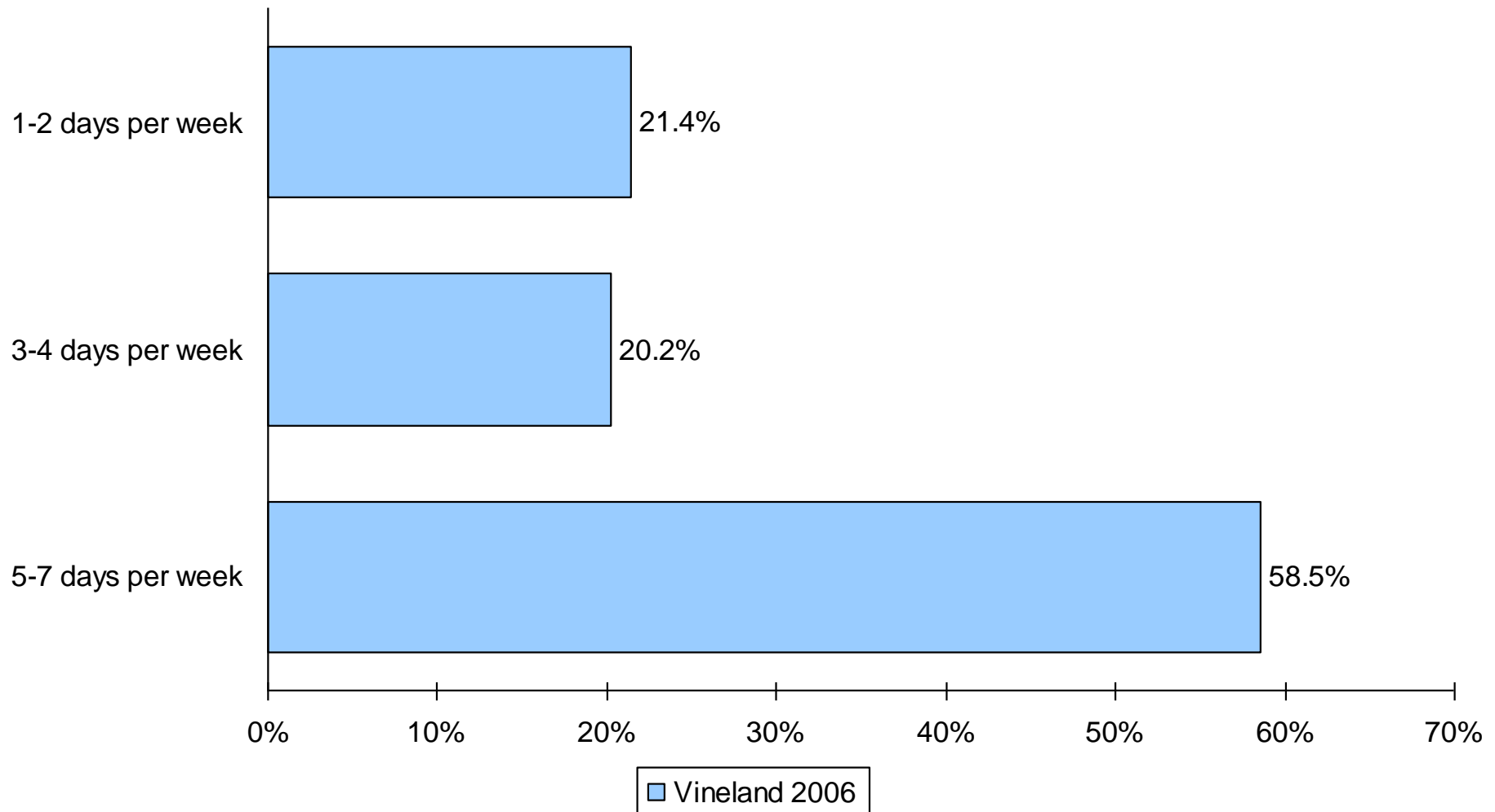


Thinking about the moderate physical activities you do in a usual week, do you do moderate activities for at least 10 minutes at a time?



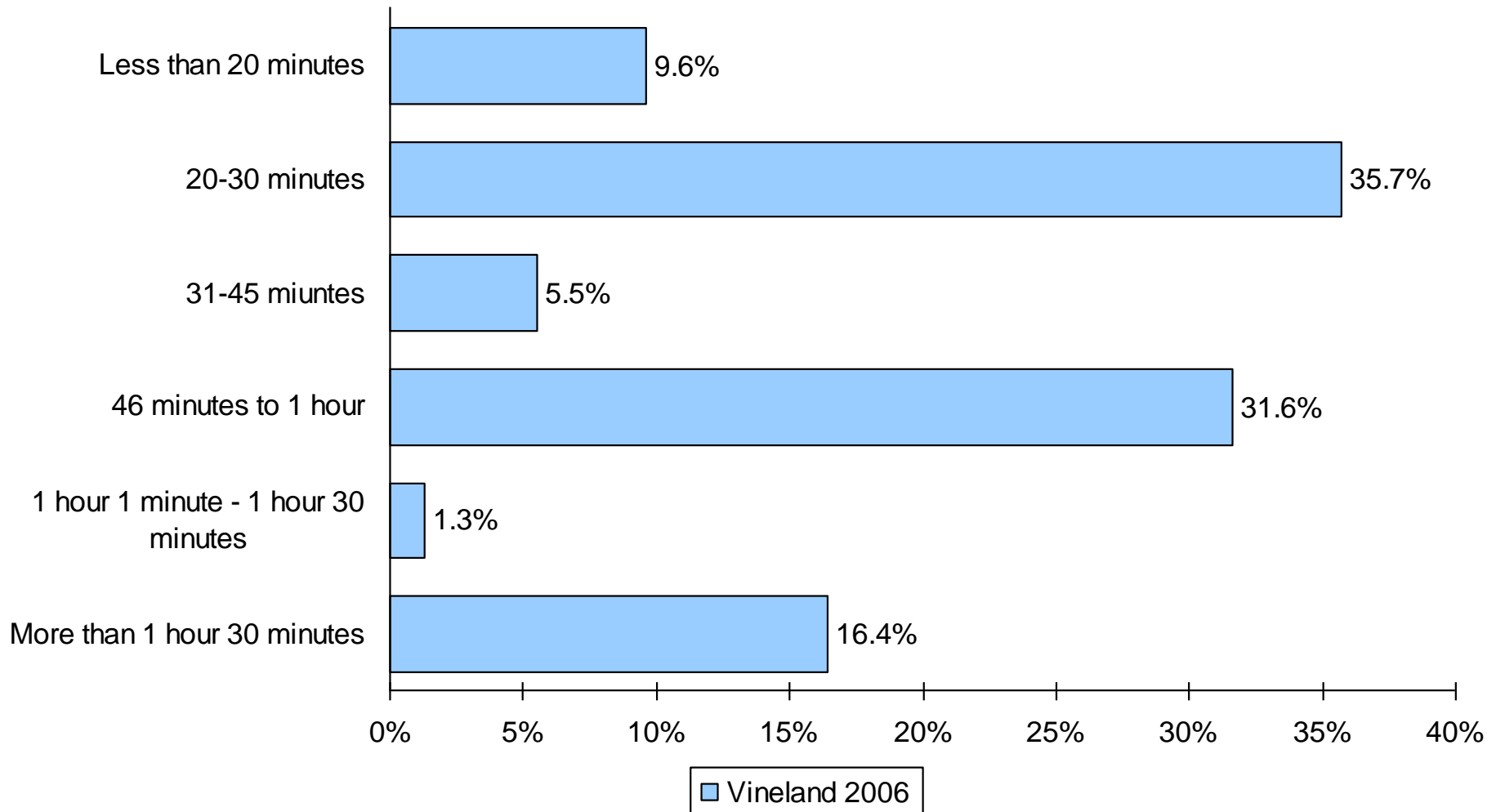
How many days per week do you do these moderate activities for at least 10 minutes at a time?

Respondents who engage in moderate activity for at least 10 minutes

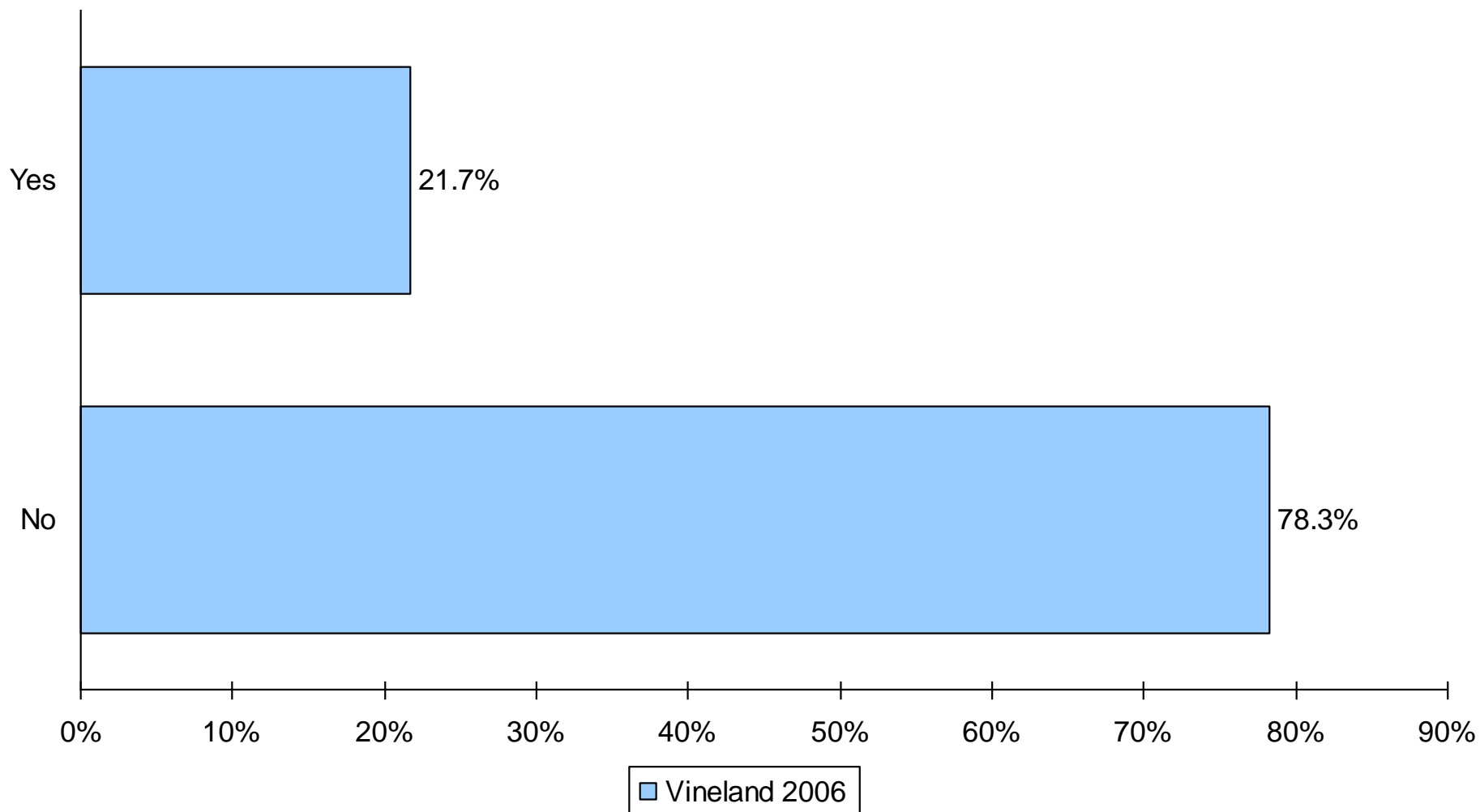


On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities?

Respondents who engage in moderate activity for at least 10 minutes

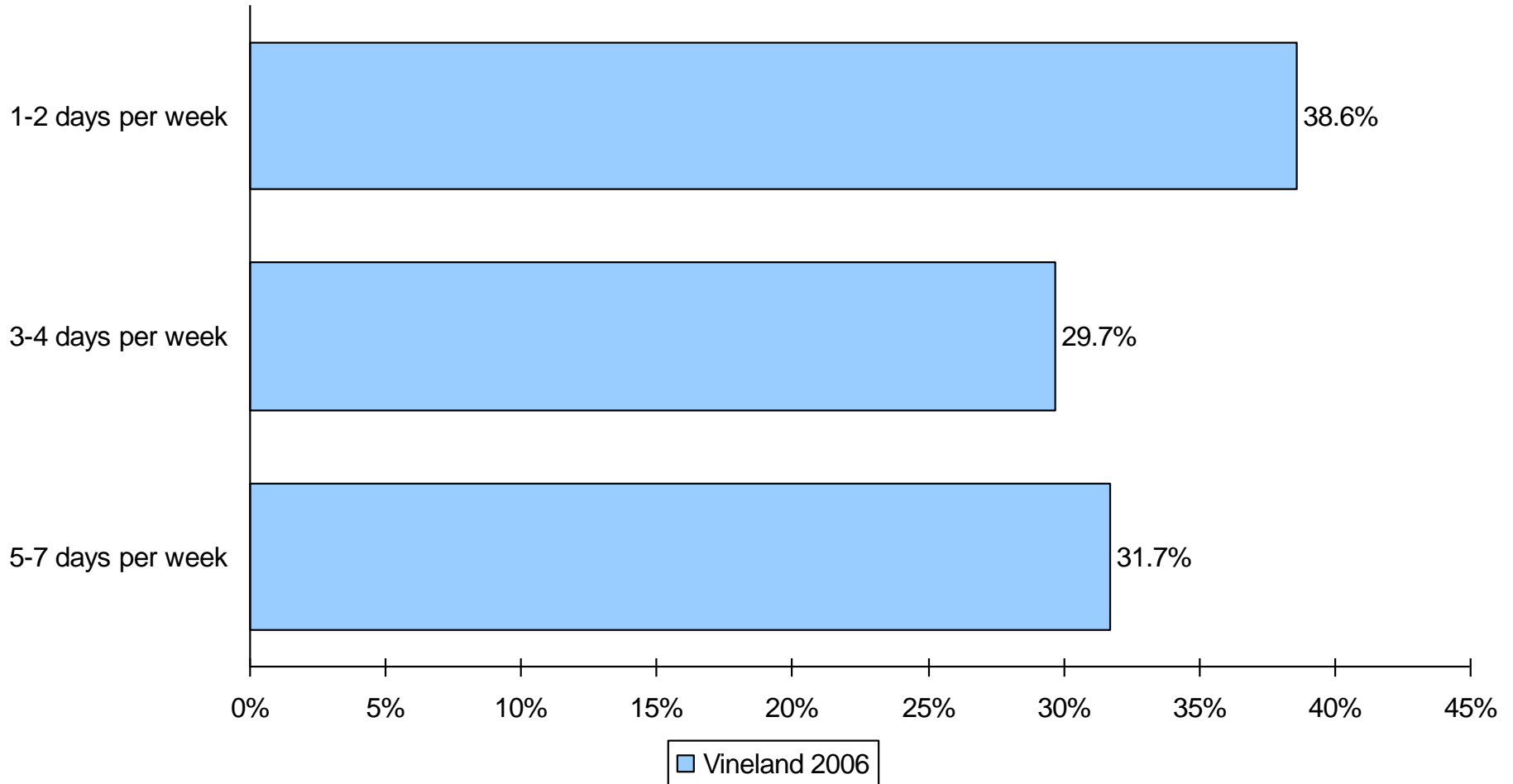


Thinking about the vigorous physical activities you do in a usual week, do you do vigorous activities for at least 10 minutes at a time?



How many days per week do you do these vigorous activities for at least 10 minutes at a time?

Respondents who engage in vigorous activity for at least 10 minutes



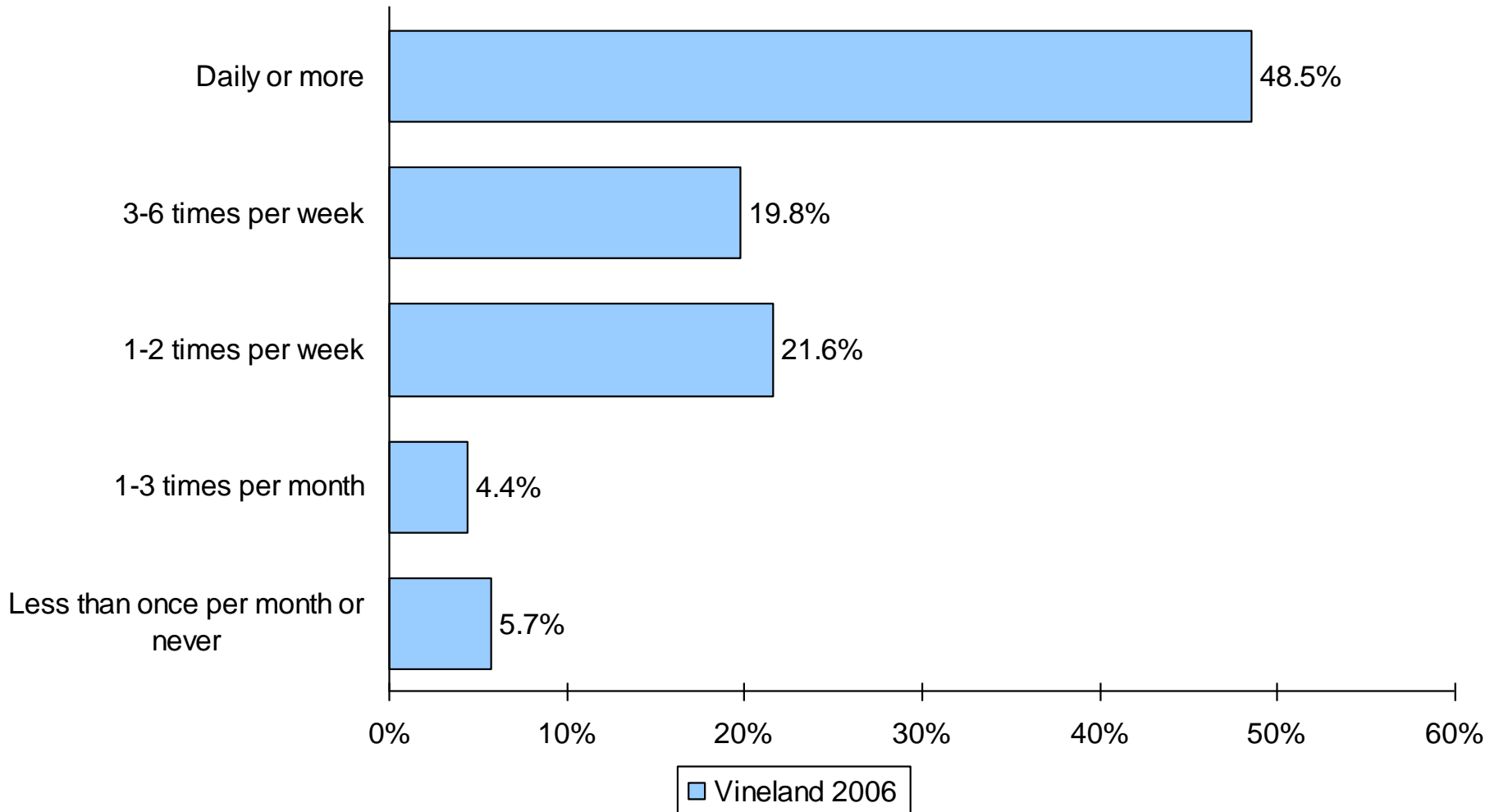
Statistically Significant Differences By Gender

Exercise and Physical Activity

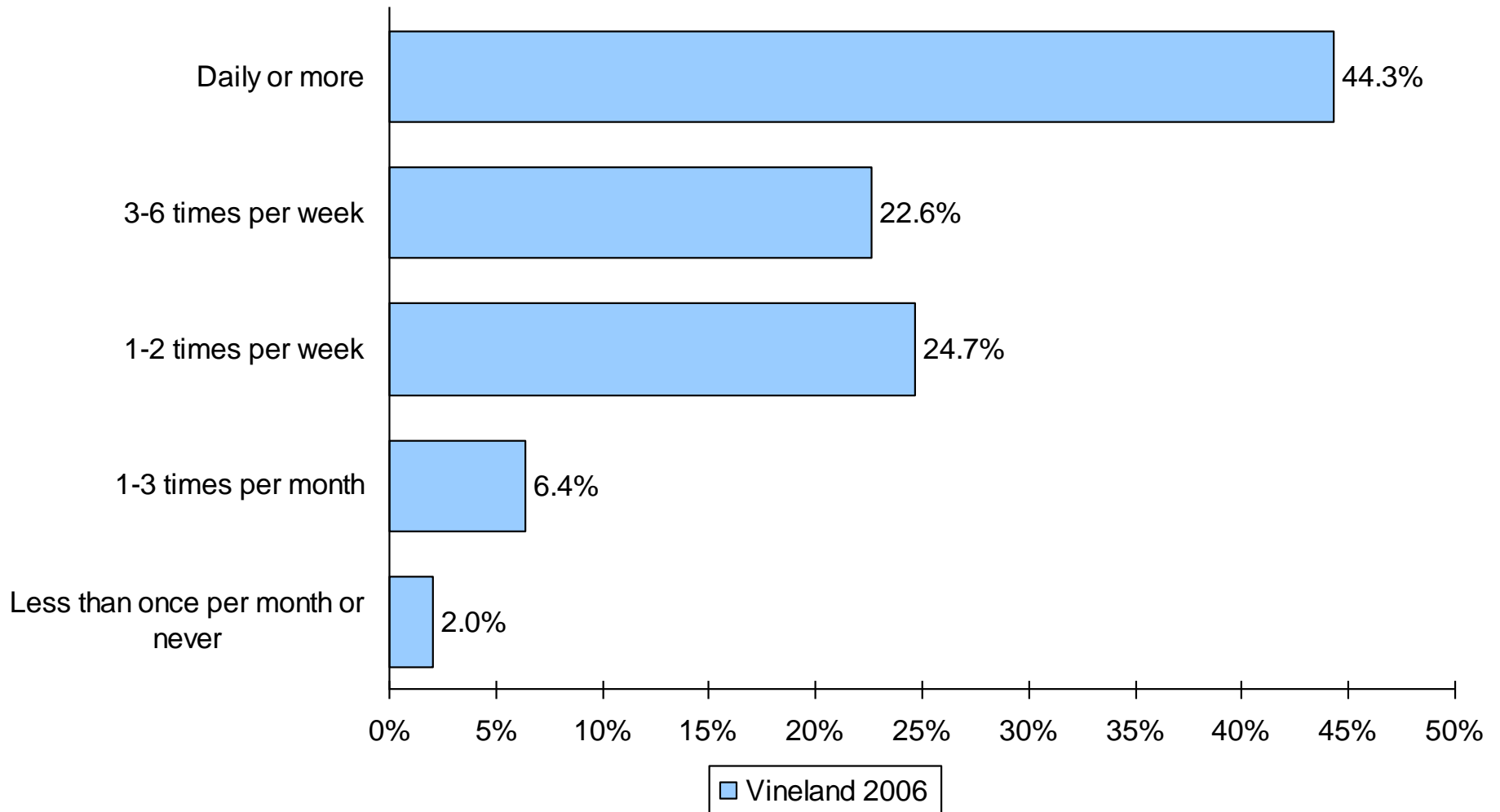
- Women were more likely to report mostly sitting or standing at work while men were more likely to report mostly walking or heavy labor/physically demanding work.
- Women were more likely than men to have participated in physical activity other than their regular job.
- Women were more likely to engage in moderate physical activities for 10 minutes at a time.

Fruits and Vegetables

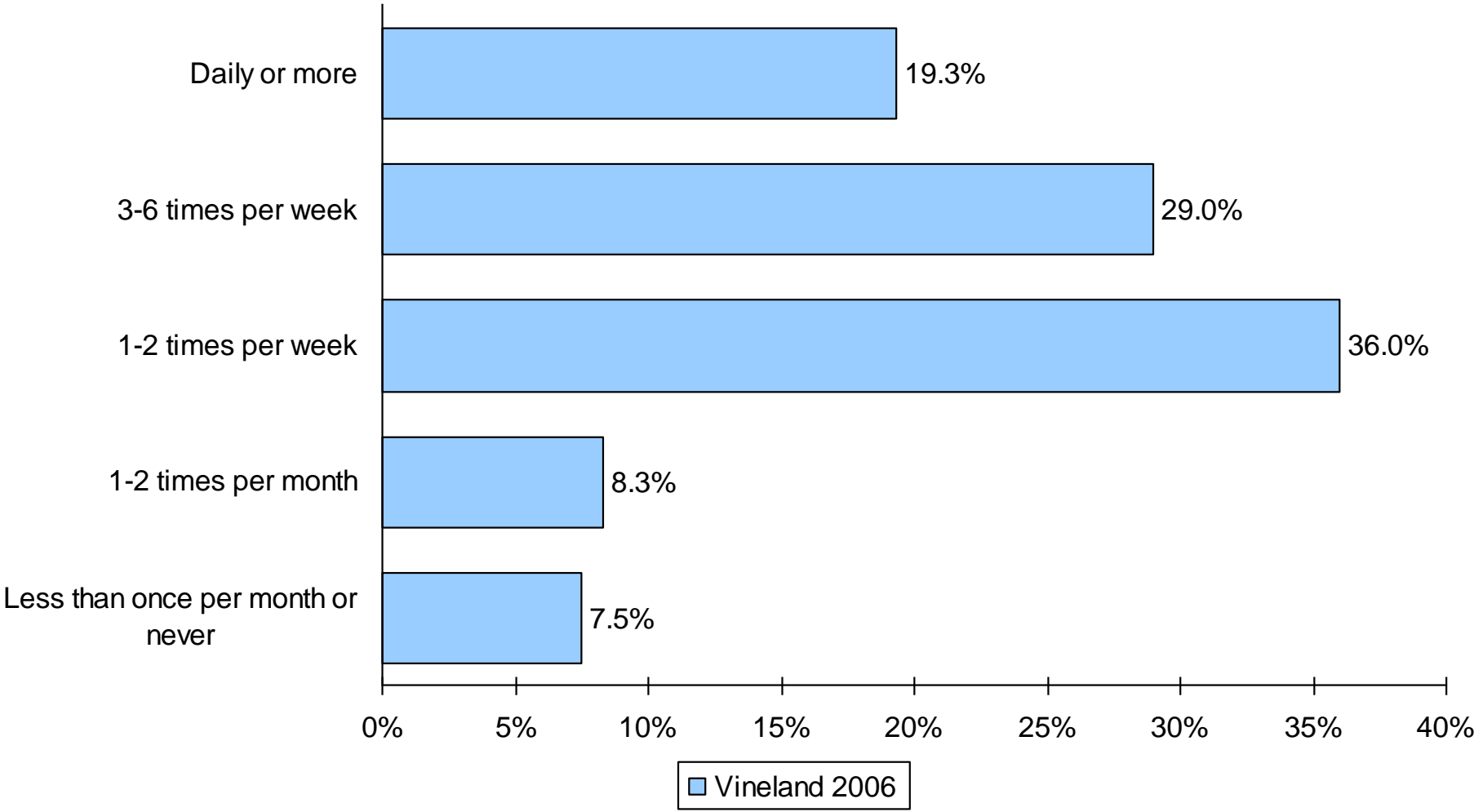
How often do you drink fruit juices, such as orange, grapefruit, or tomato?



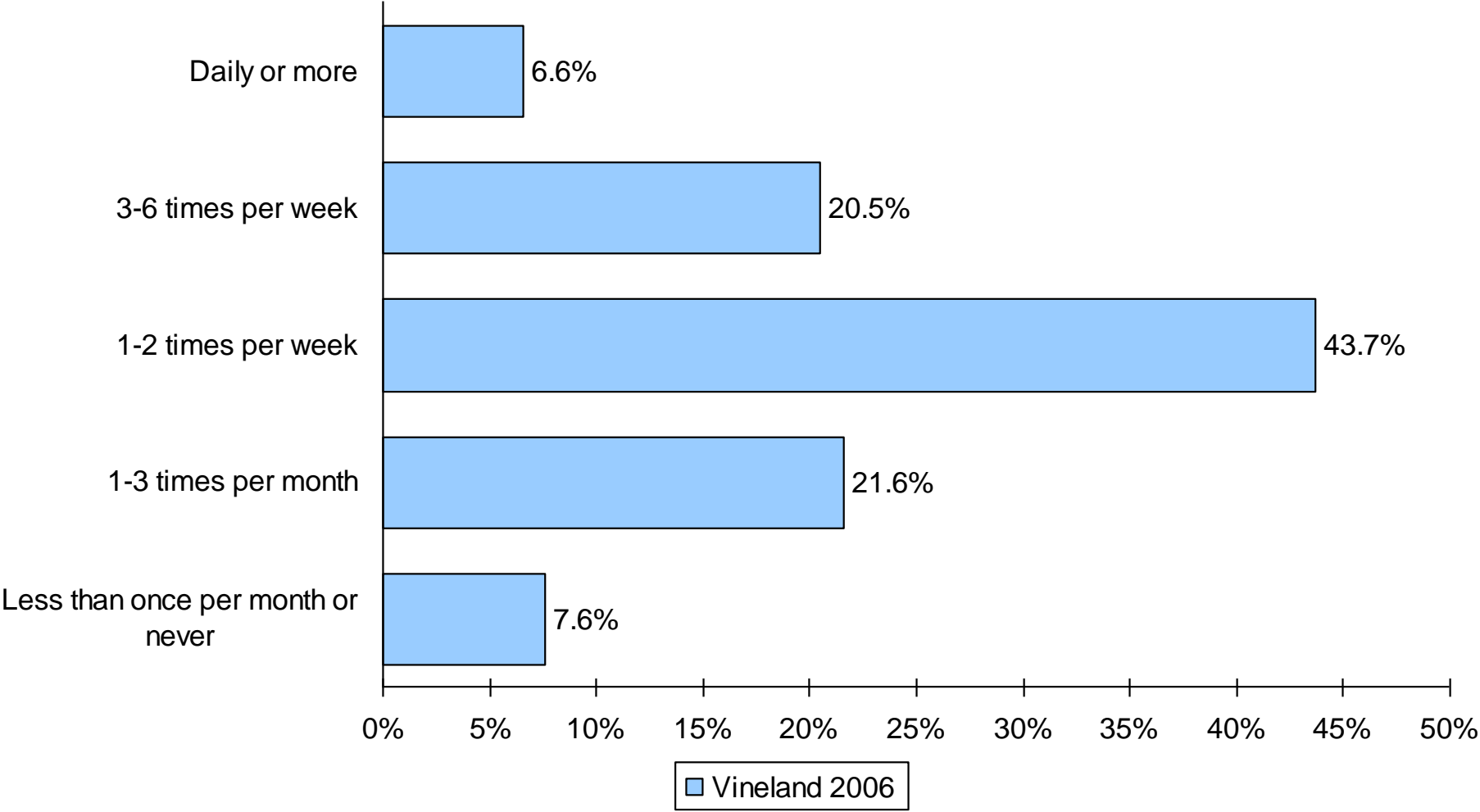
Not counting juice, how often do you eat fruit?



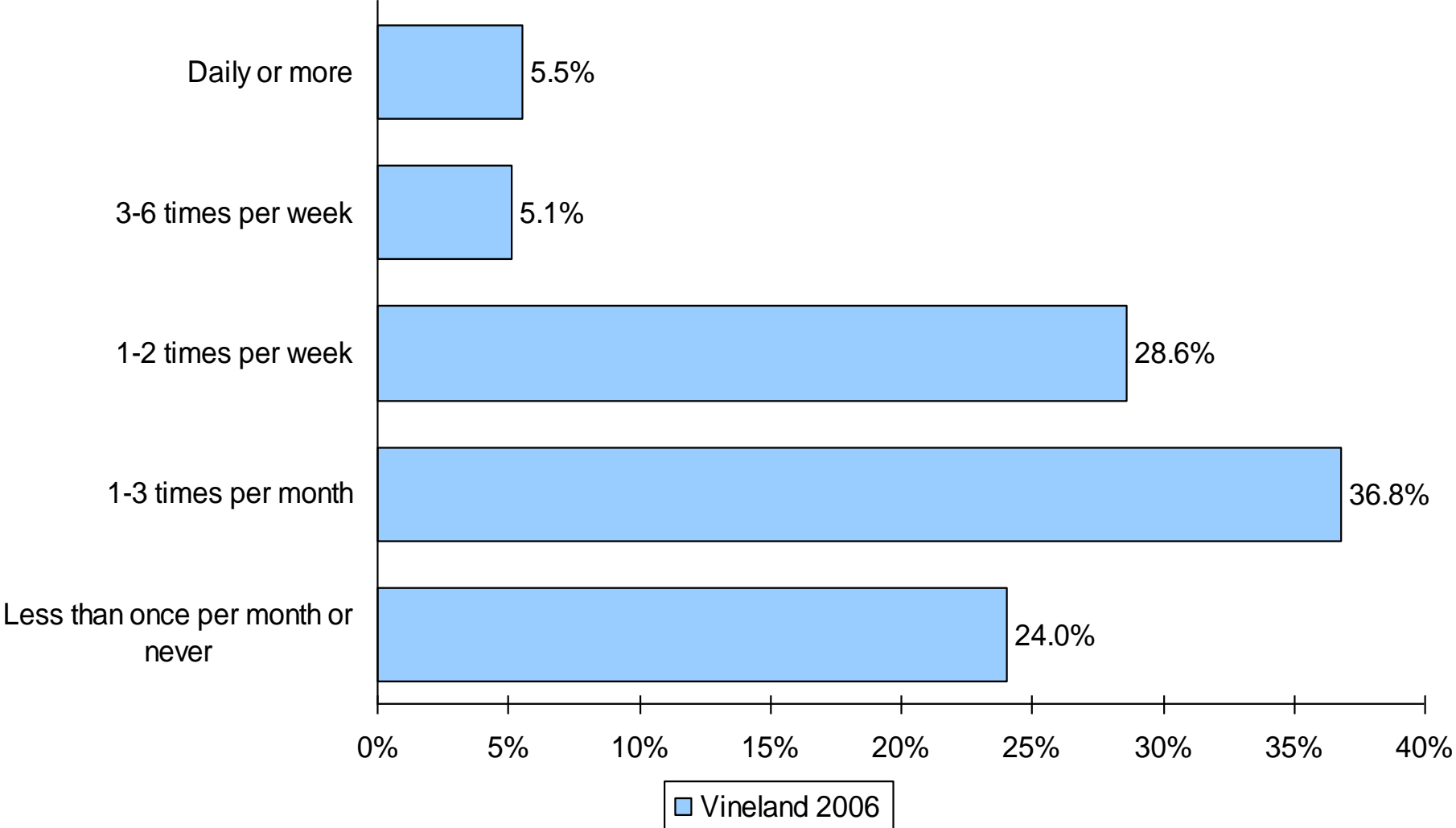
How often do you eat green salad?



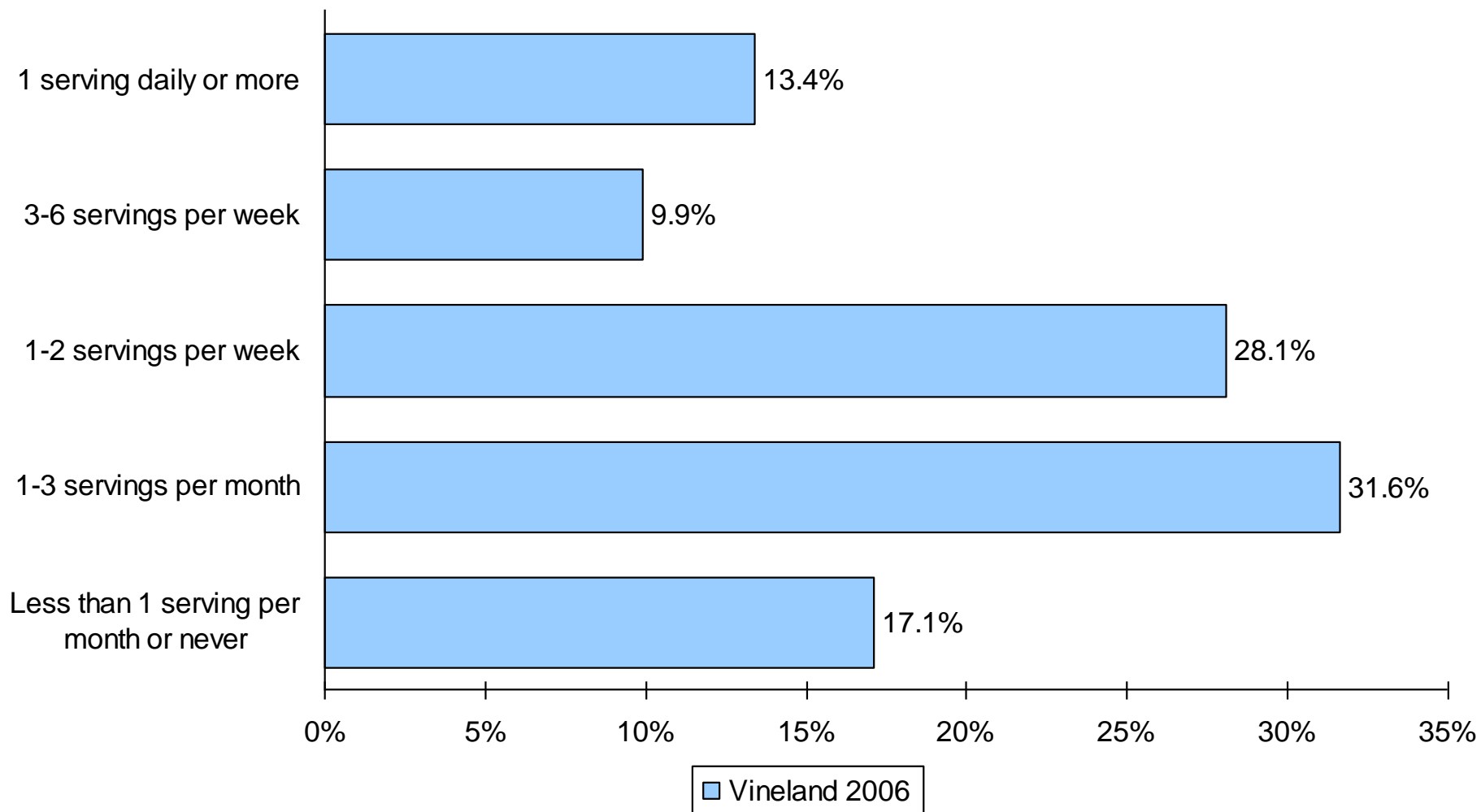
How often do you eat potatoes not including French fries, fried potatoes, or potato chips?



How often do you eat carrots?



How many servings of vegetables do you usually eat?



Statistically Significant Differences By Gender

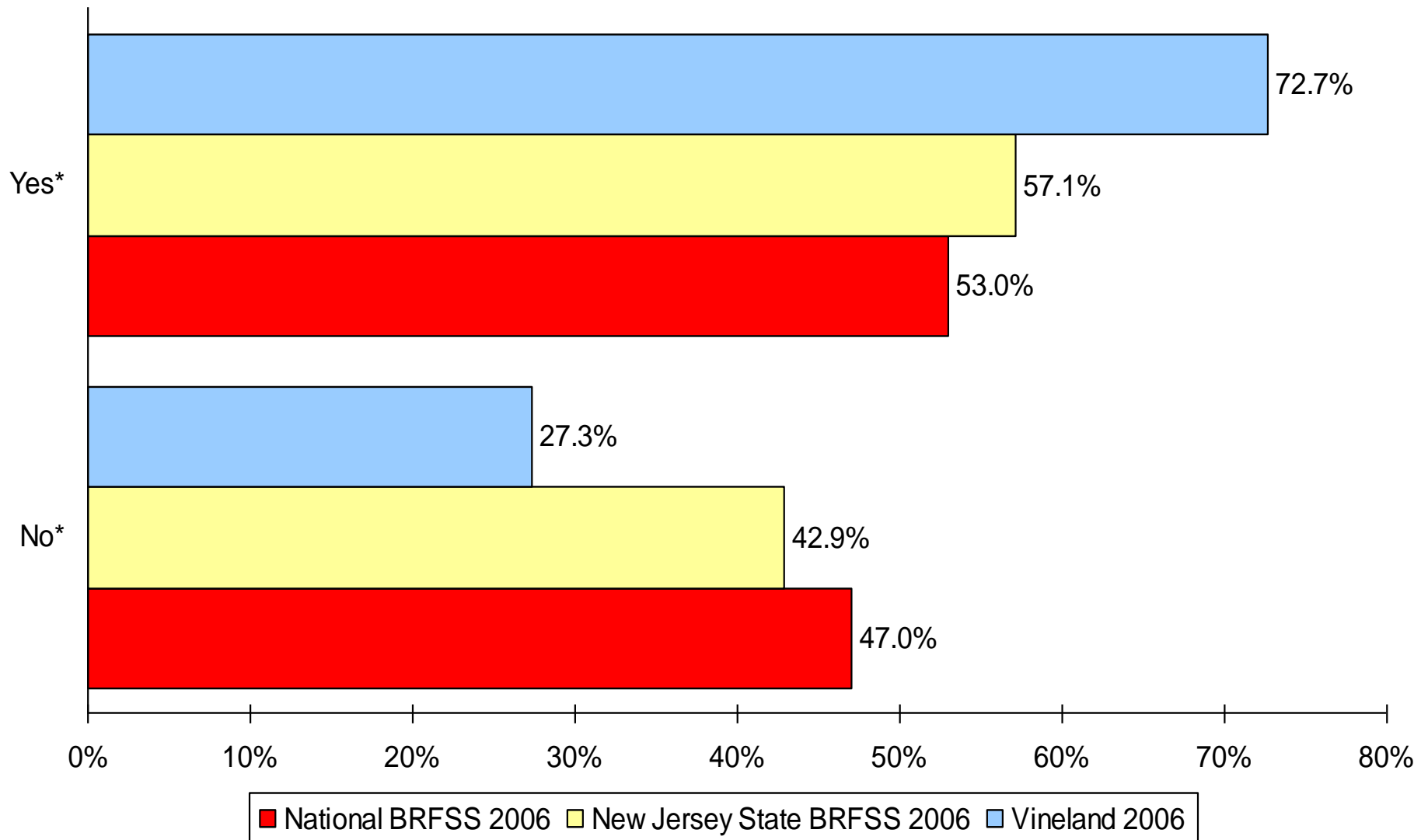
Fruit and Vegetable Consumption

- No statistically significant differences exist.

Women's Health

Asked only of Females

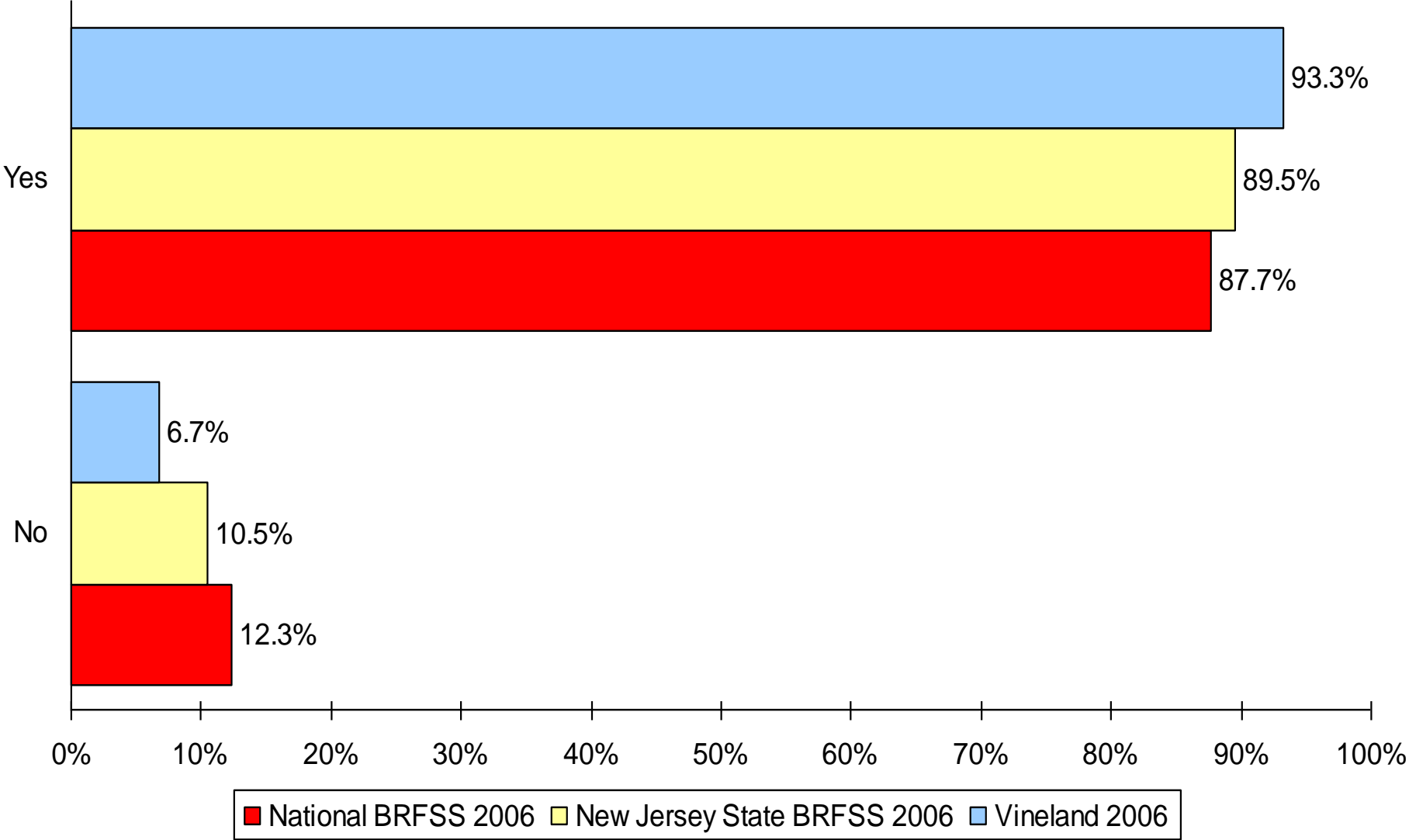
Have you ever had a mammogram?



*Vineland is significantly different than New Jersey and National comparisons.

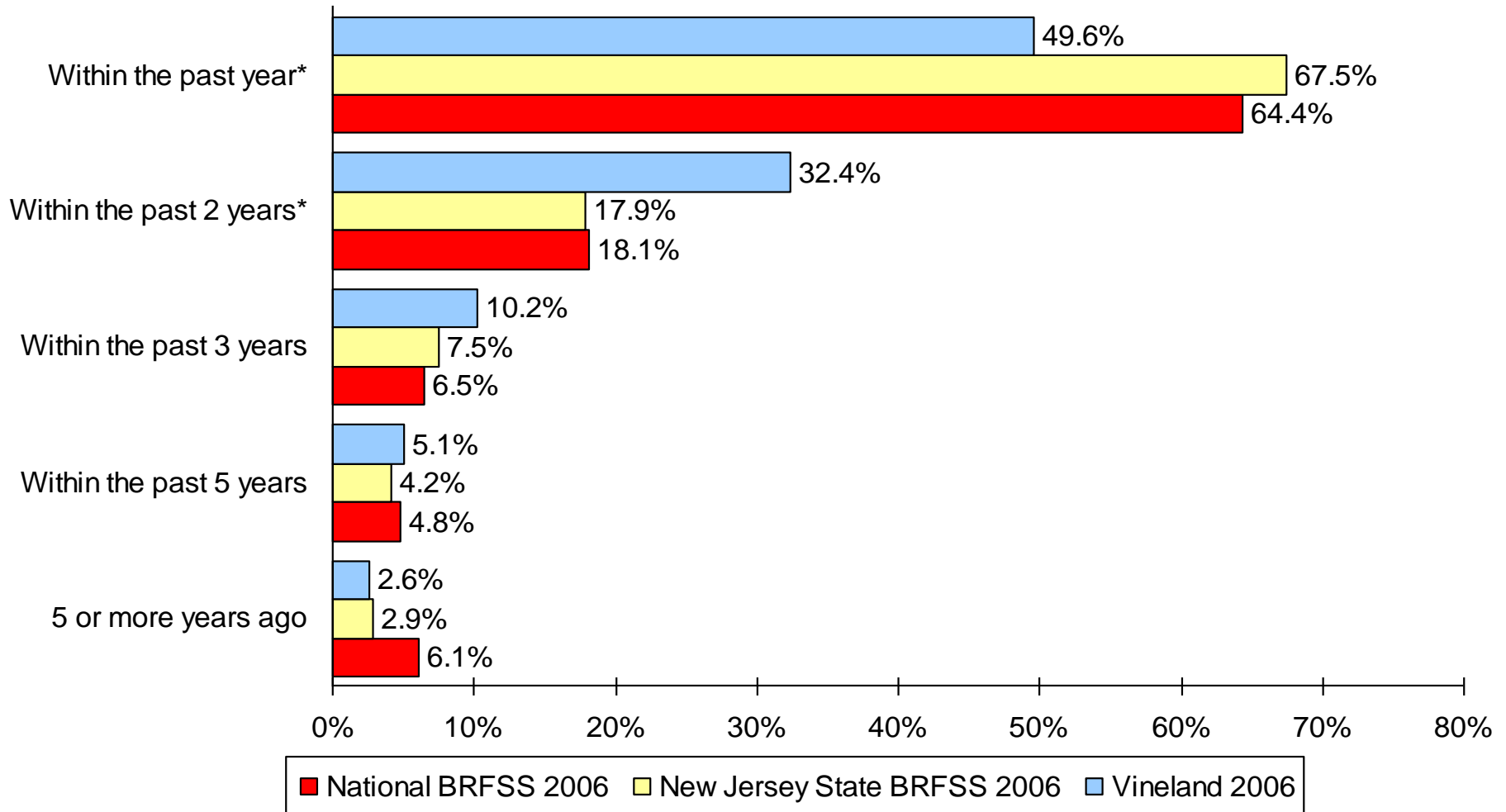
Have you ever had a mammogram?

Female respondents over the age of 40



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

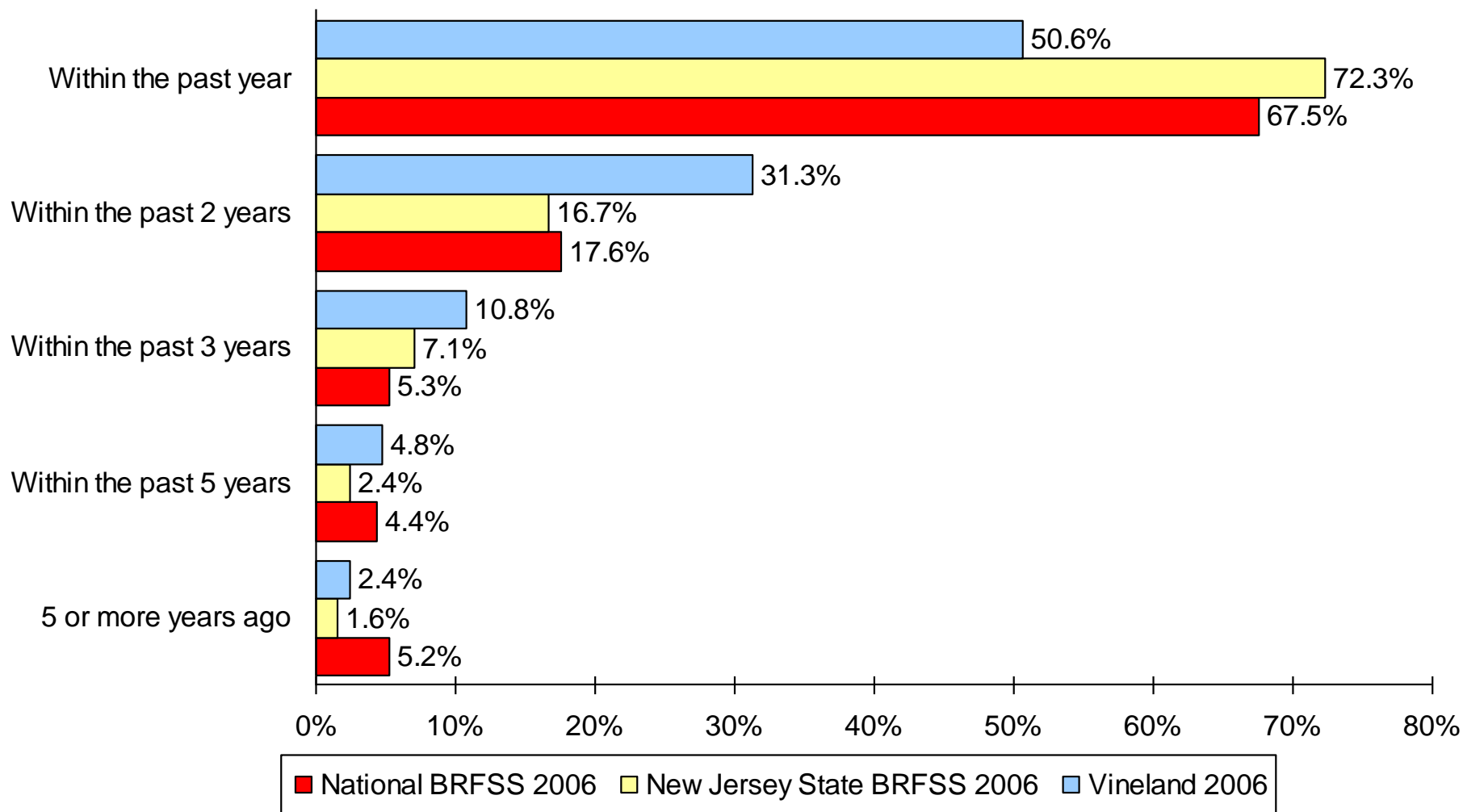
Females who have ever had a mammogram



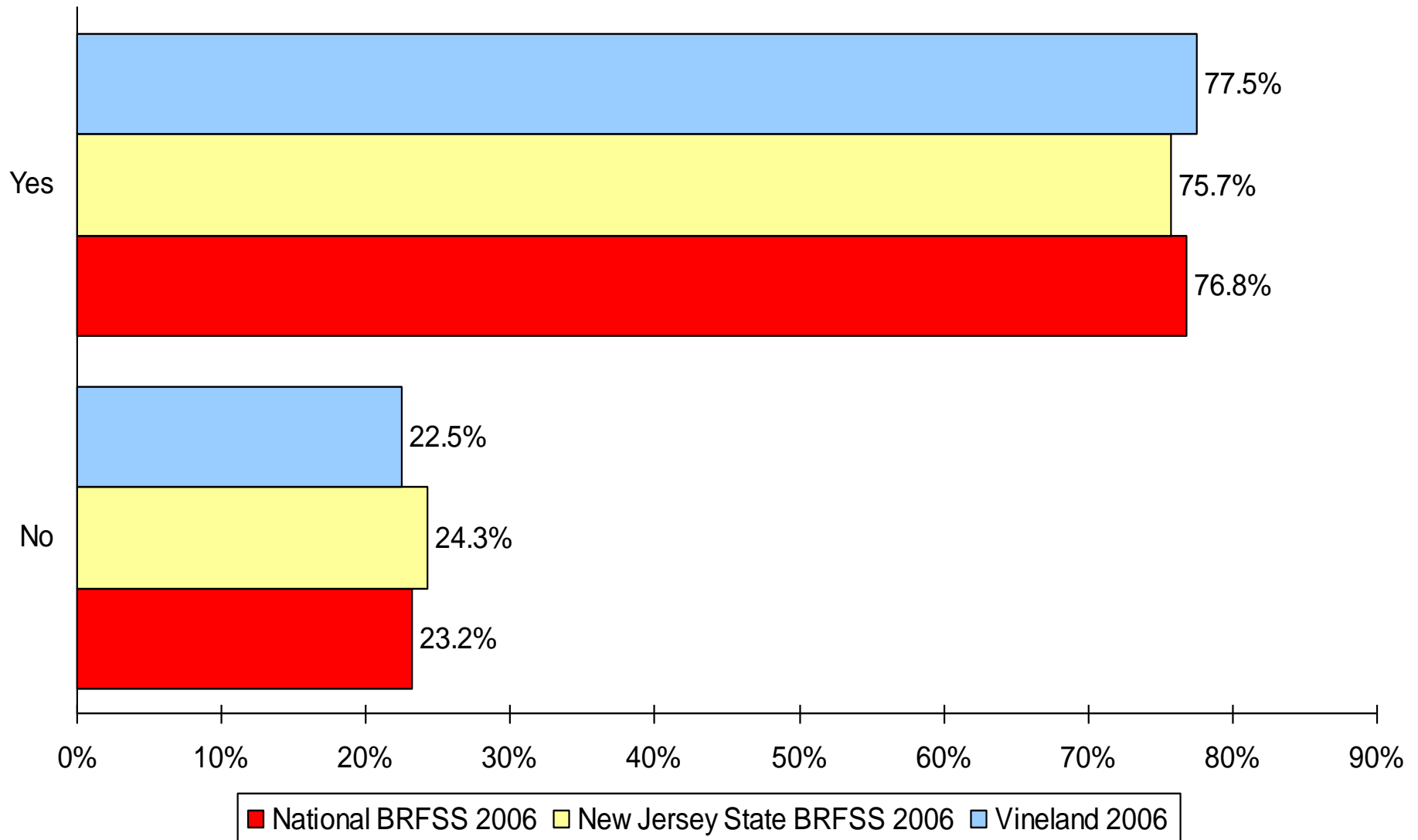
*Vineland is significantly different than New Jersey and National comparisons.

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

Females respondents over the age of 40 who have had a mammogram

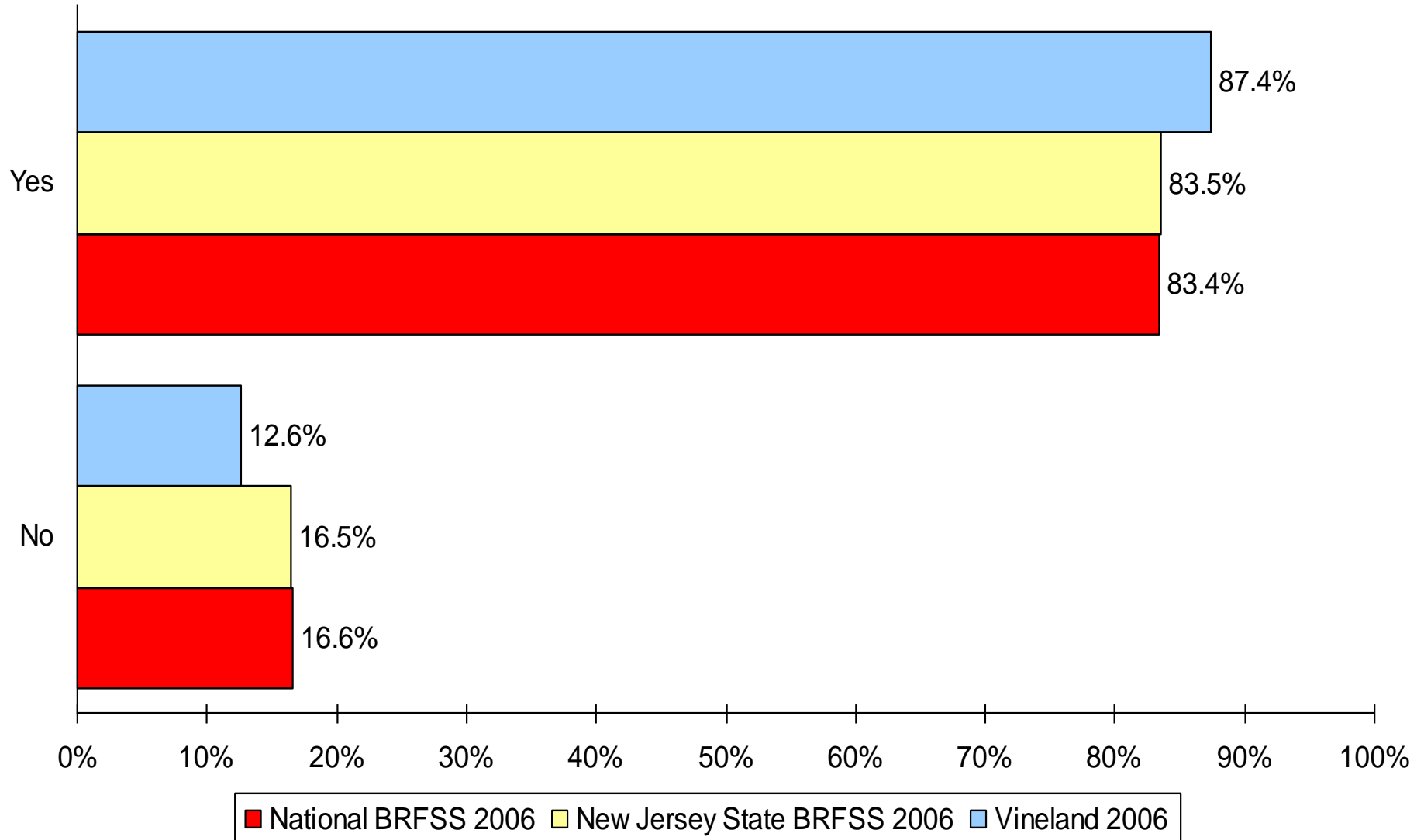


Have you ever had a clinical breast exam?



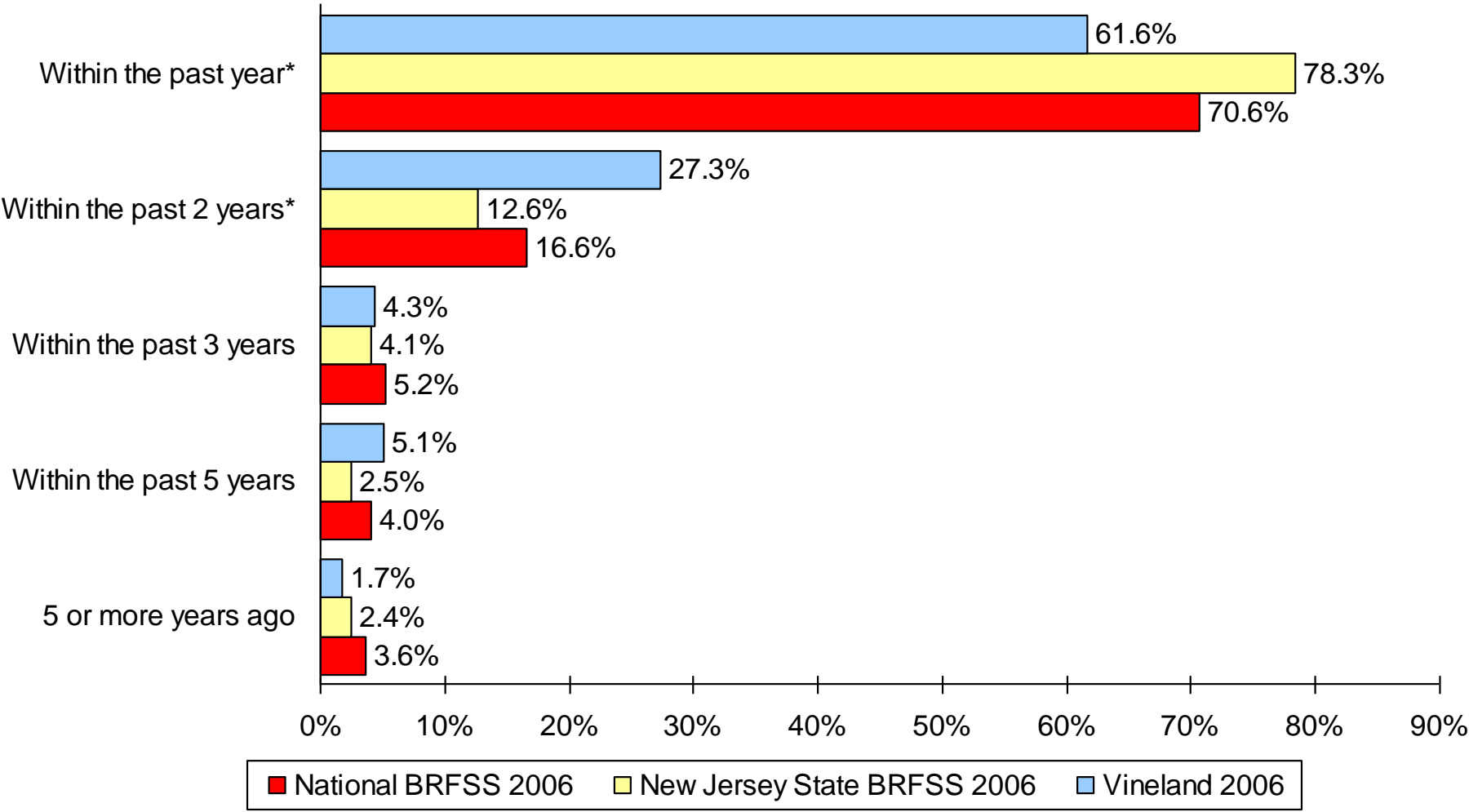
Have you ever had a clinical breast exam?

Female respondents over the age of 40



How long has it been since you had your last clinical breast exam?

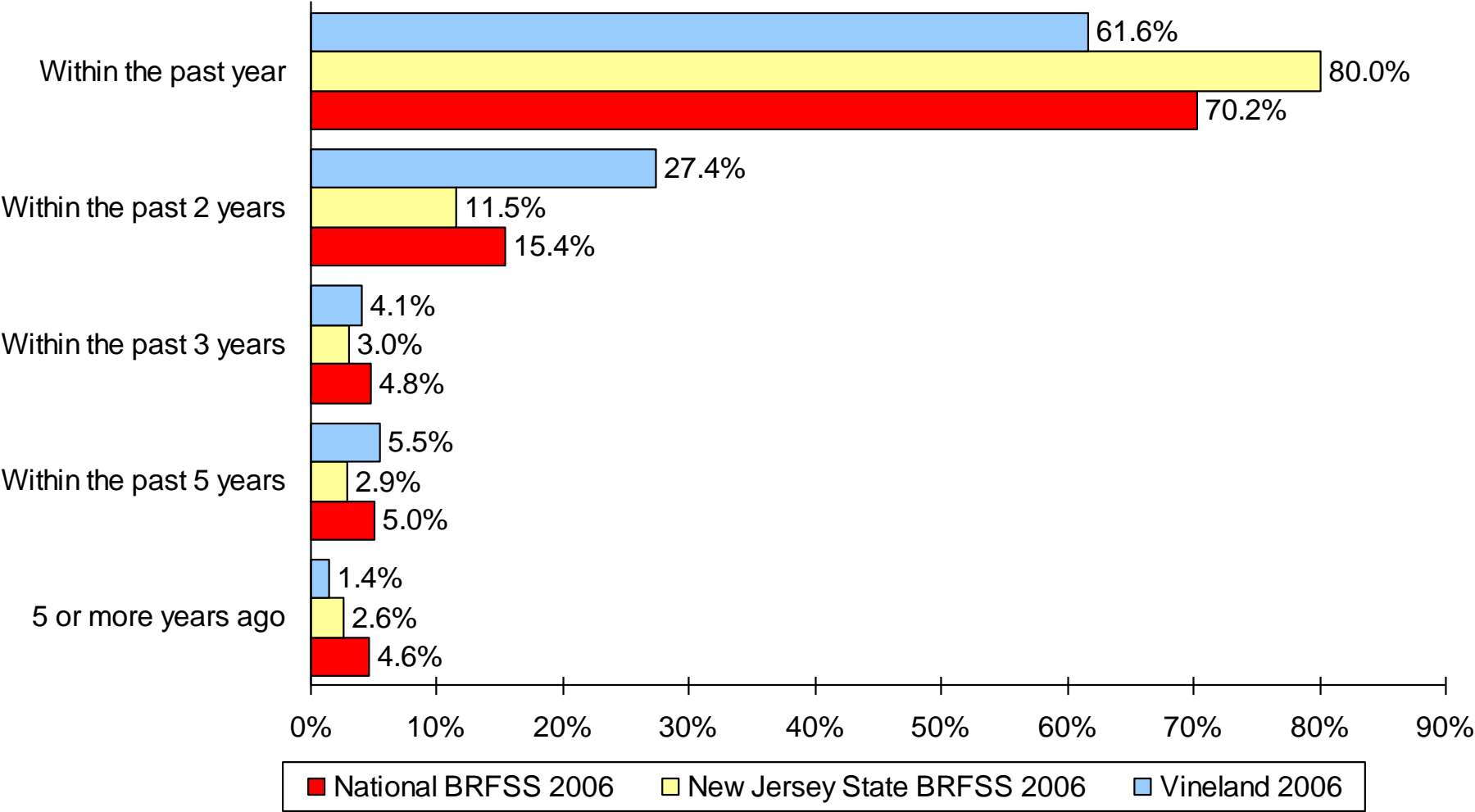
Female respondents who have had a clinical breast exam



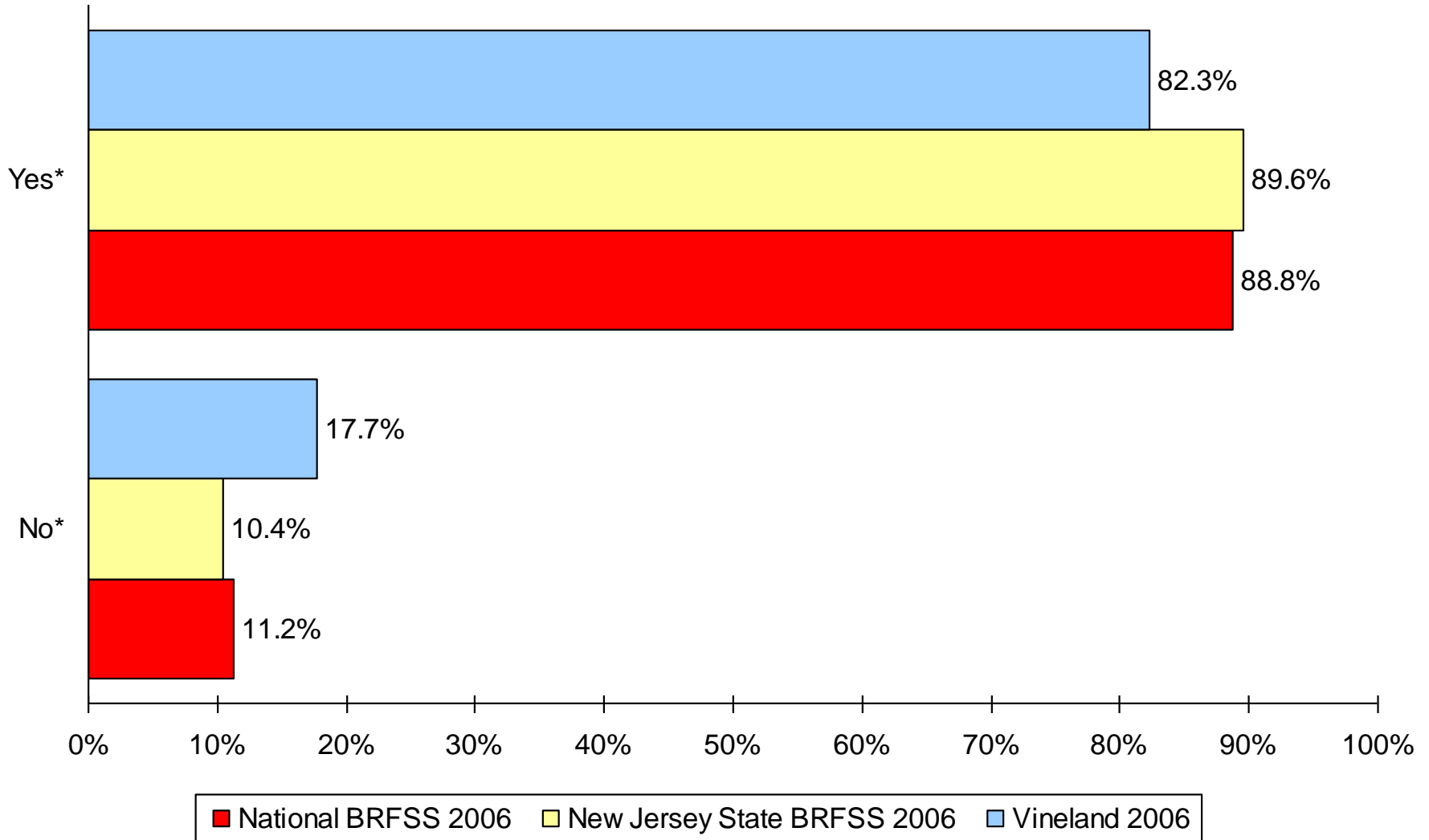
*Vineland is significantly different than New Jersey and National comparisons.

How long has it been since you had your last clinical breast exam?

Female respondents who are over the age of 40 and who have had a clinical breast exam



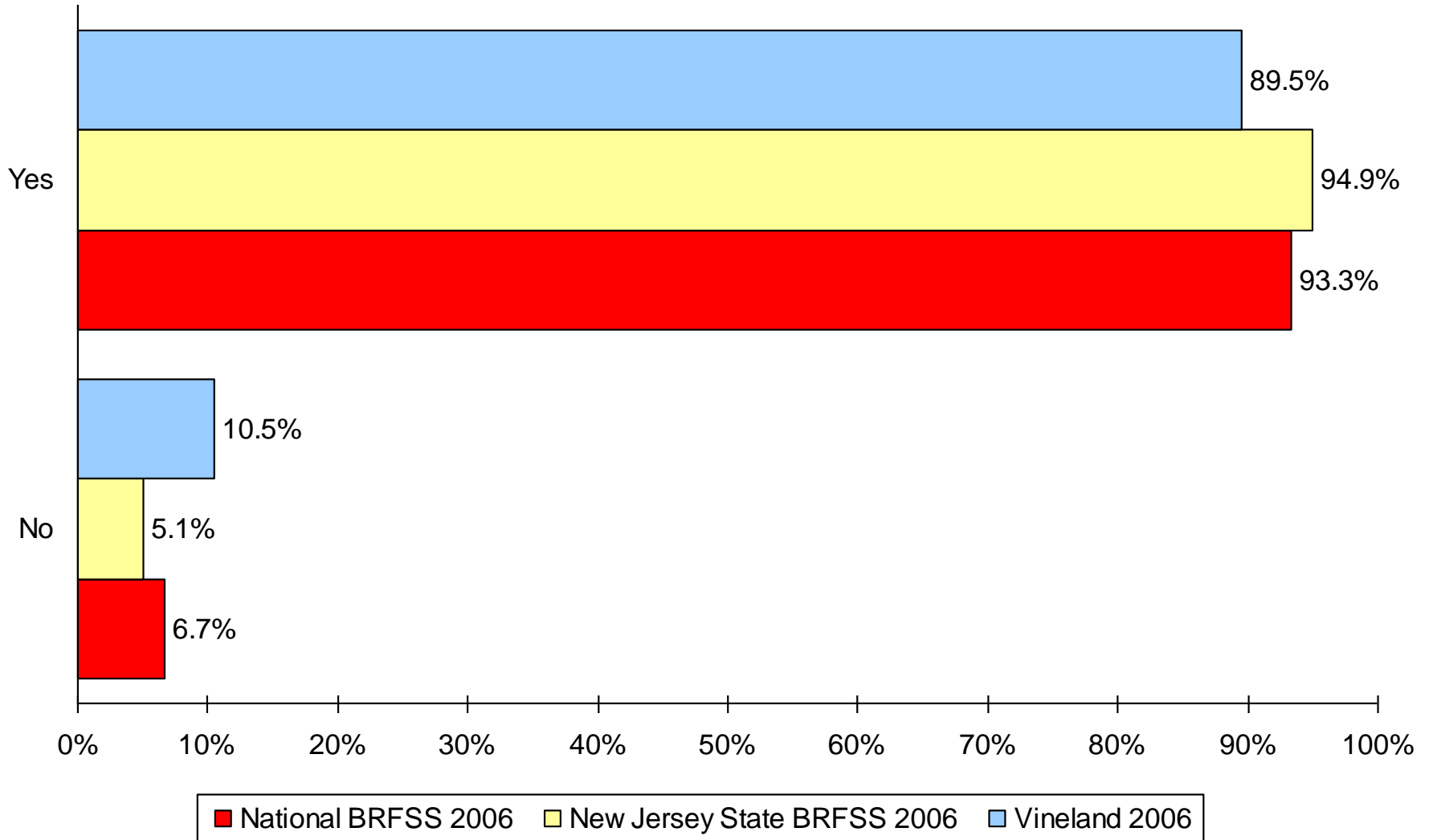
Have you ever had a pap test?



*Vineland is significantly different than New Jersey comparisons.

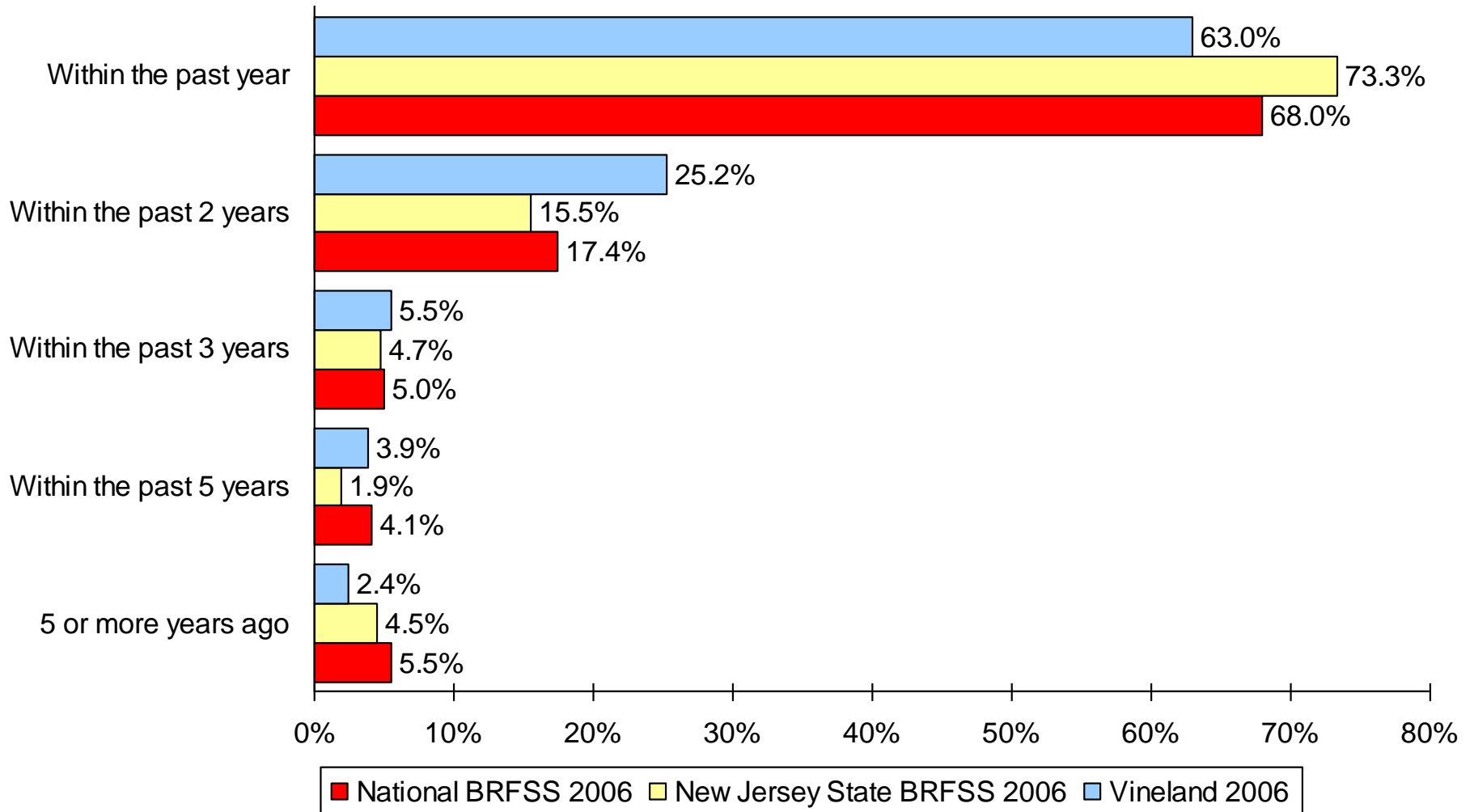
Have you ever had a pap test?

Females respondents over the age of 40 who have had a pap test



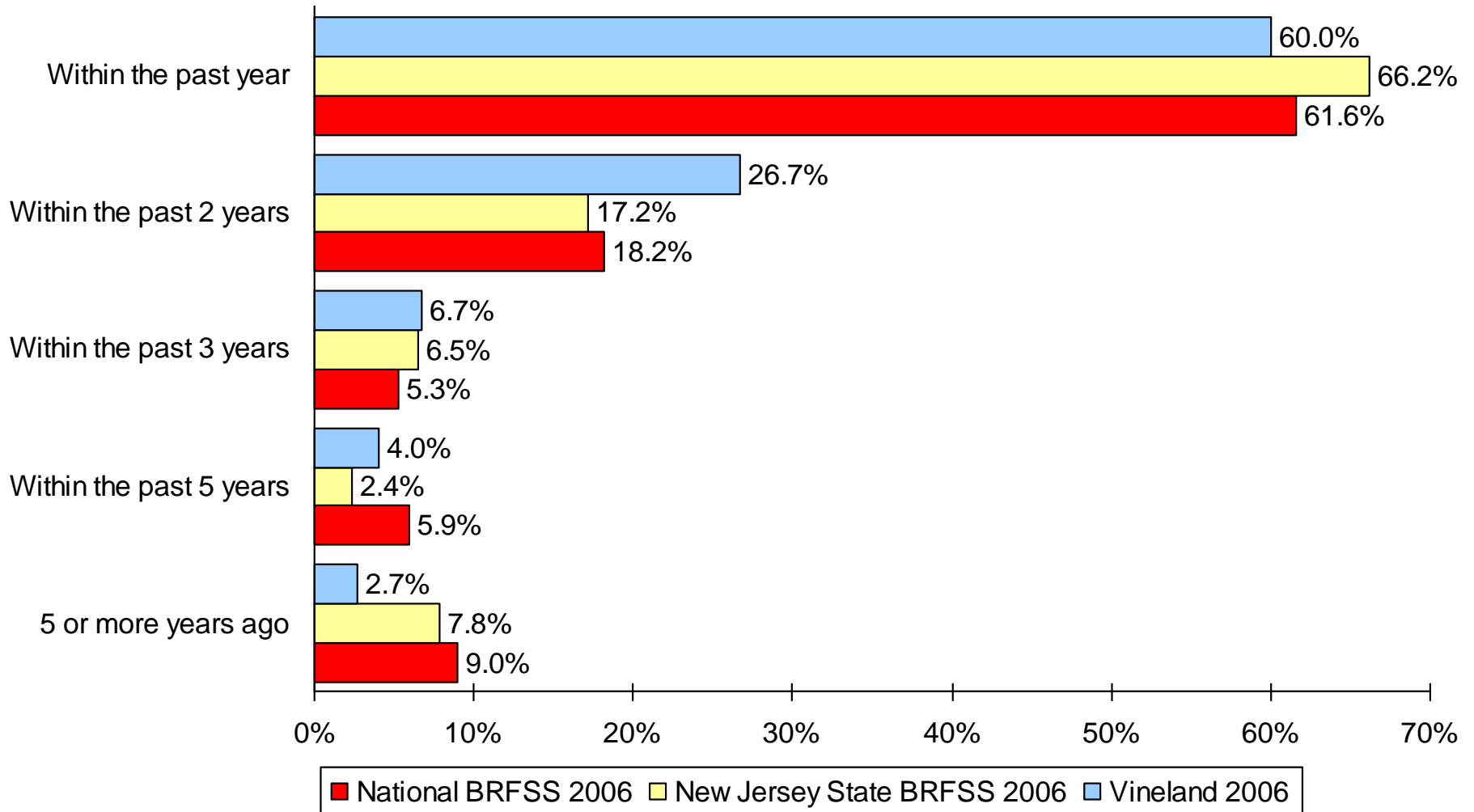
How long has it been since you had your last pap test?

Female respondents who have had a pap test



How long has it been since you had your last pap test?

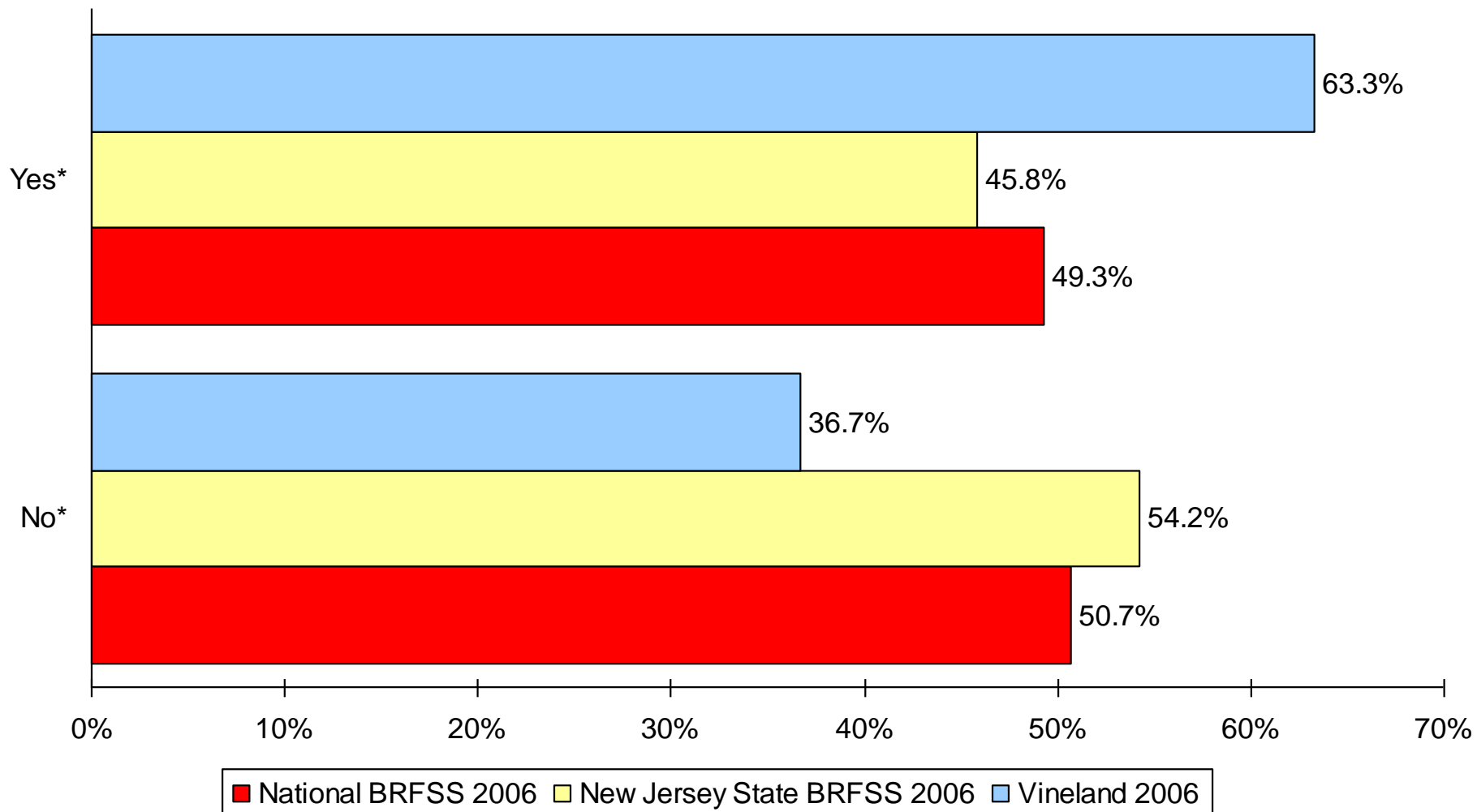
Females respondents over the age of 40 who have had a pap test



Prostate Cancer Screening

Asked only of Males Age 40 and Over

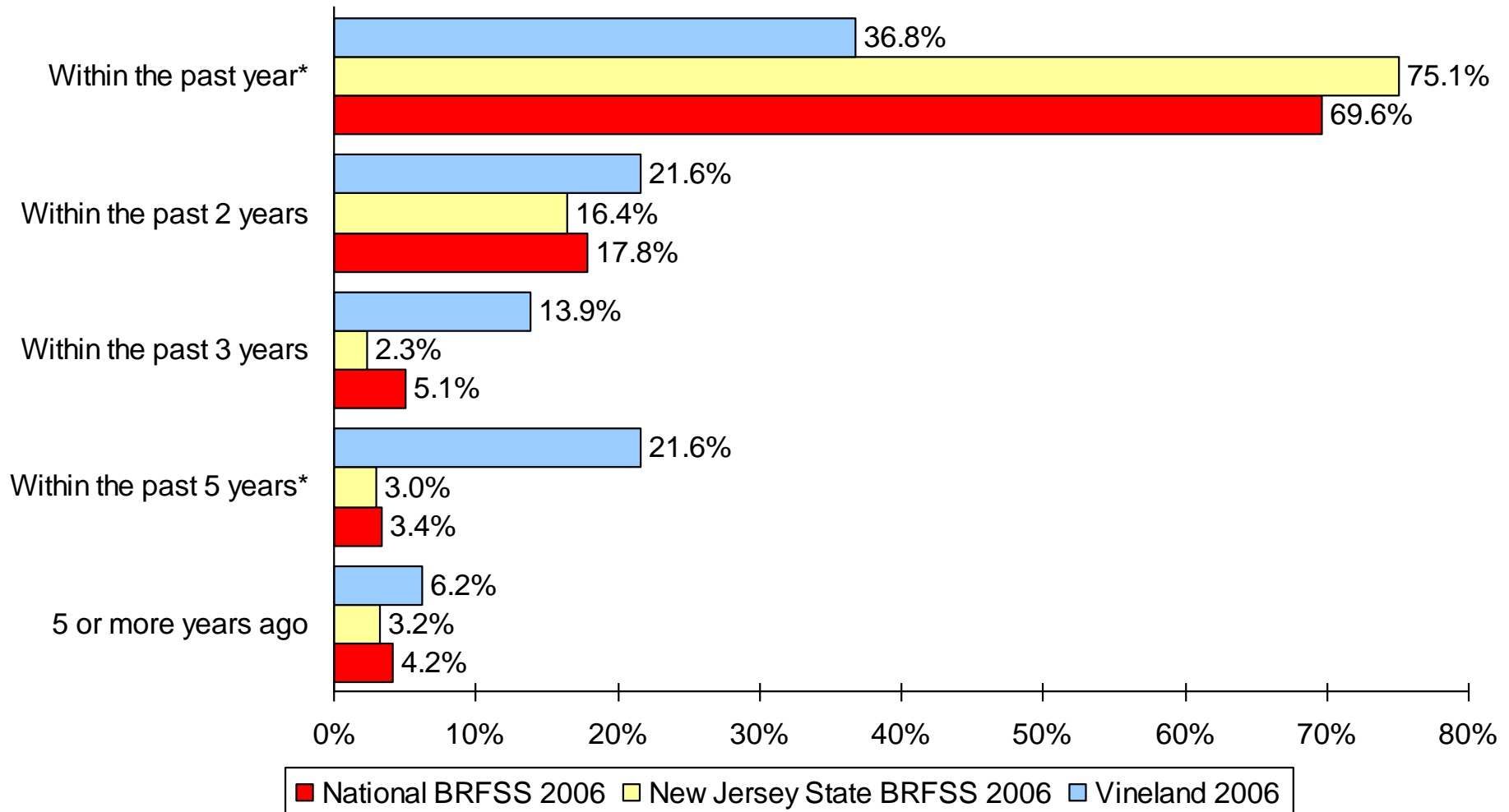
Have you had a Prostate-Specific Antigen (PSA) test?



*Vineland is significantly different than New Jersey and National comparisons.

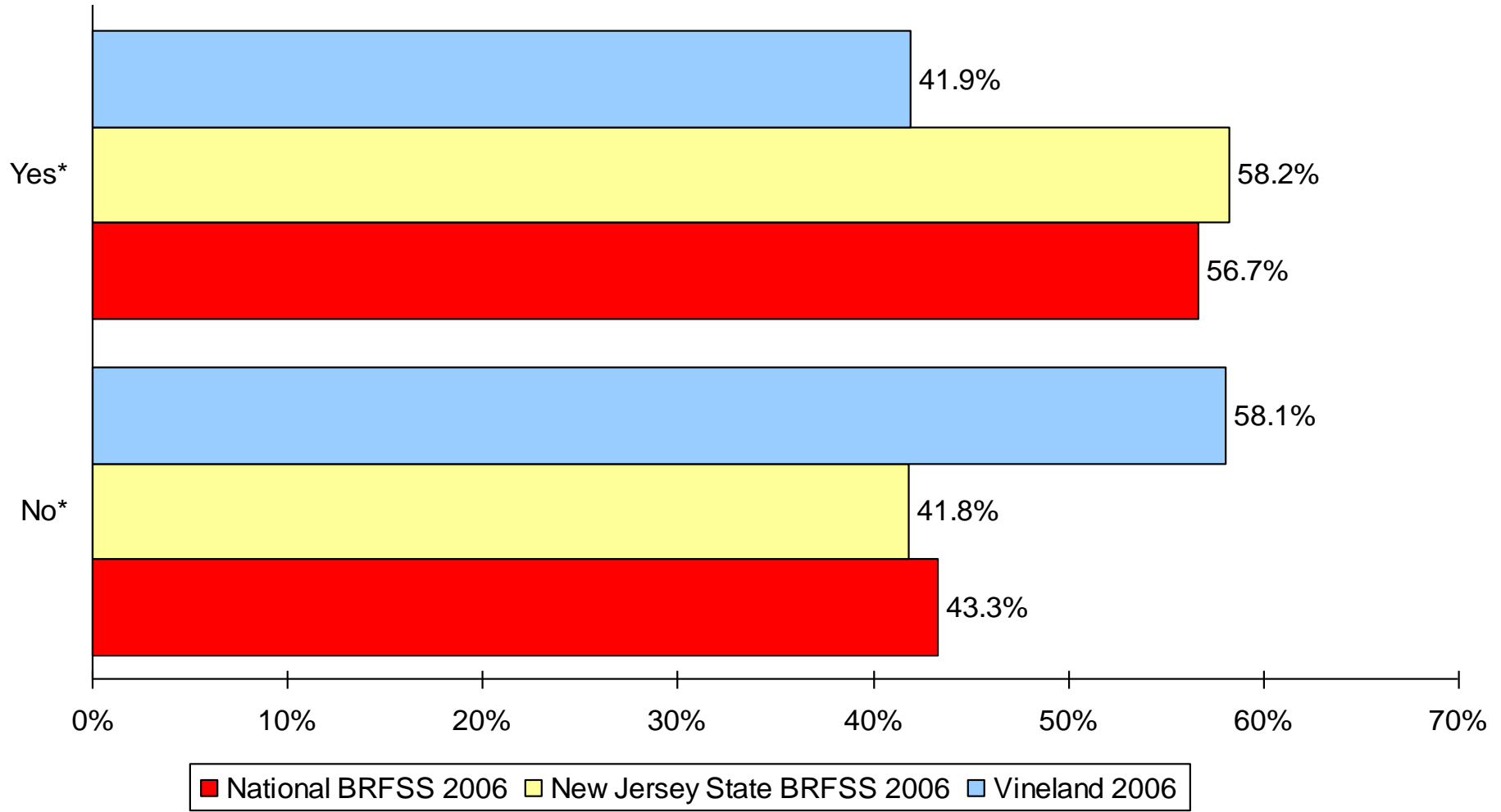
How long has it been since your last Prostate-Specific Antigen (PSA) test?

Males who have ever had a Prostate-Specific Antigen (PSA) test



*Vineland is significantly different than New Jersey and National comparisons.

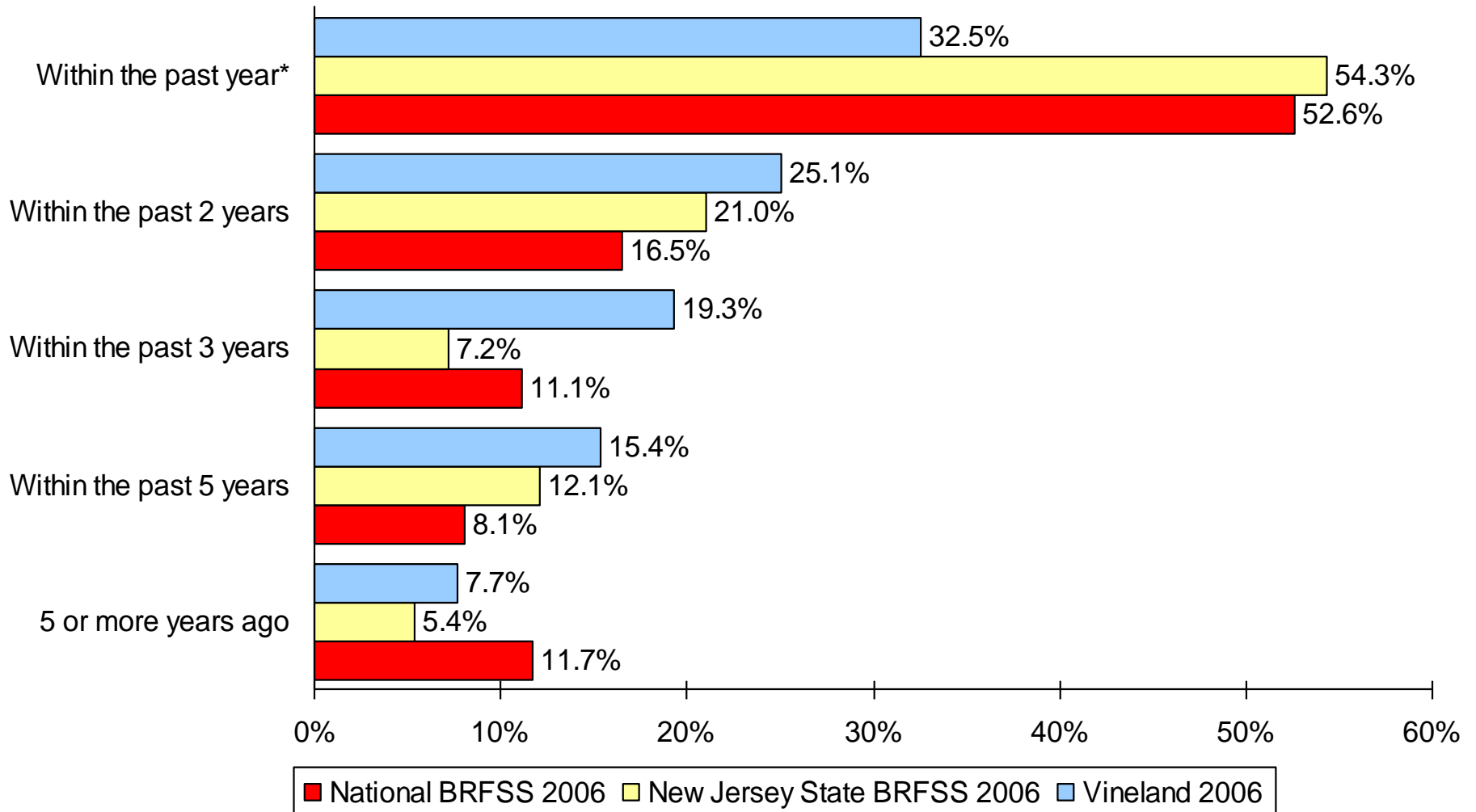
Have you ever had a digital rectal exam?



*Vineland is significantly different than New Jersey and National comparisons.

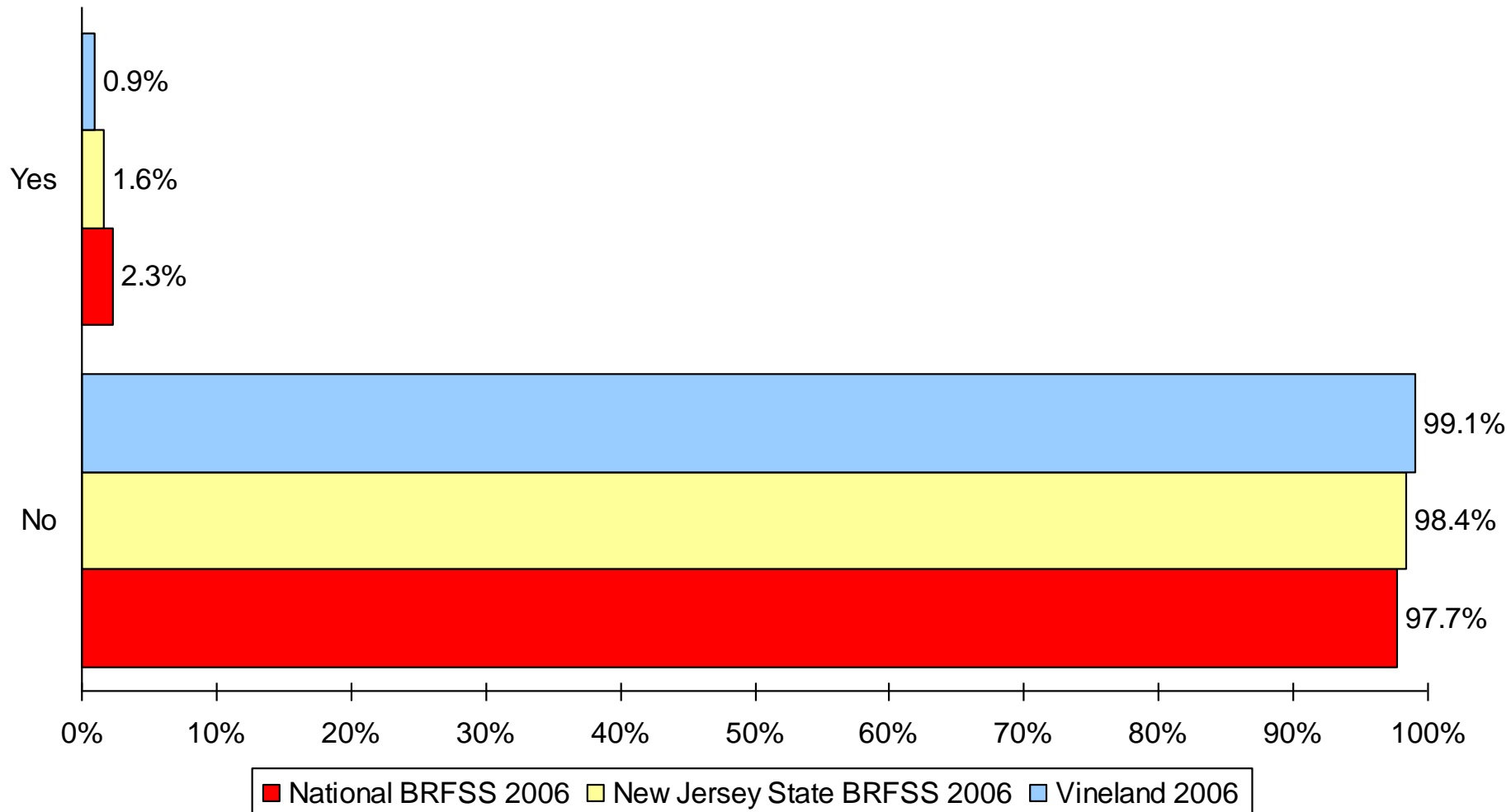
How long has it been since your last digital rectal exam?

Males who have ever had a digital rectal exam



*Vineland is significantly different than New Jersey and National comparisons.

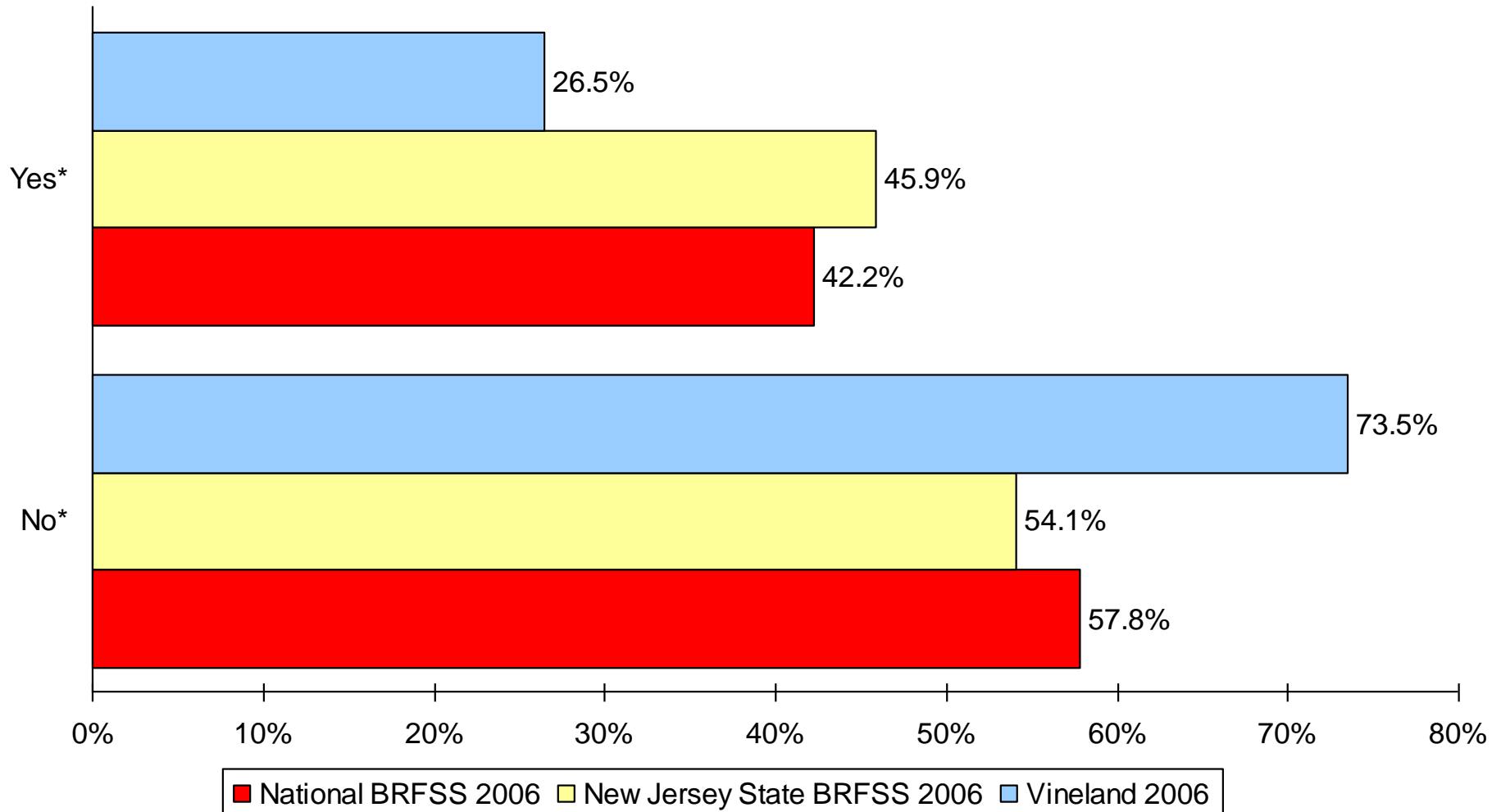
Have you ever been told by a doctor, nurse, or other health professional that you had prostate cancer?



Colorectal Cancer Screening

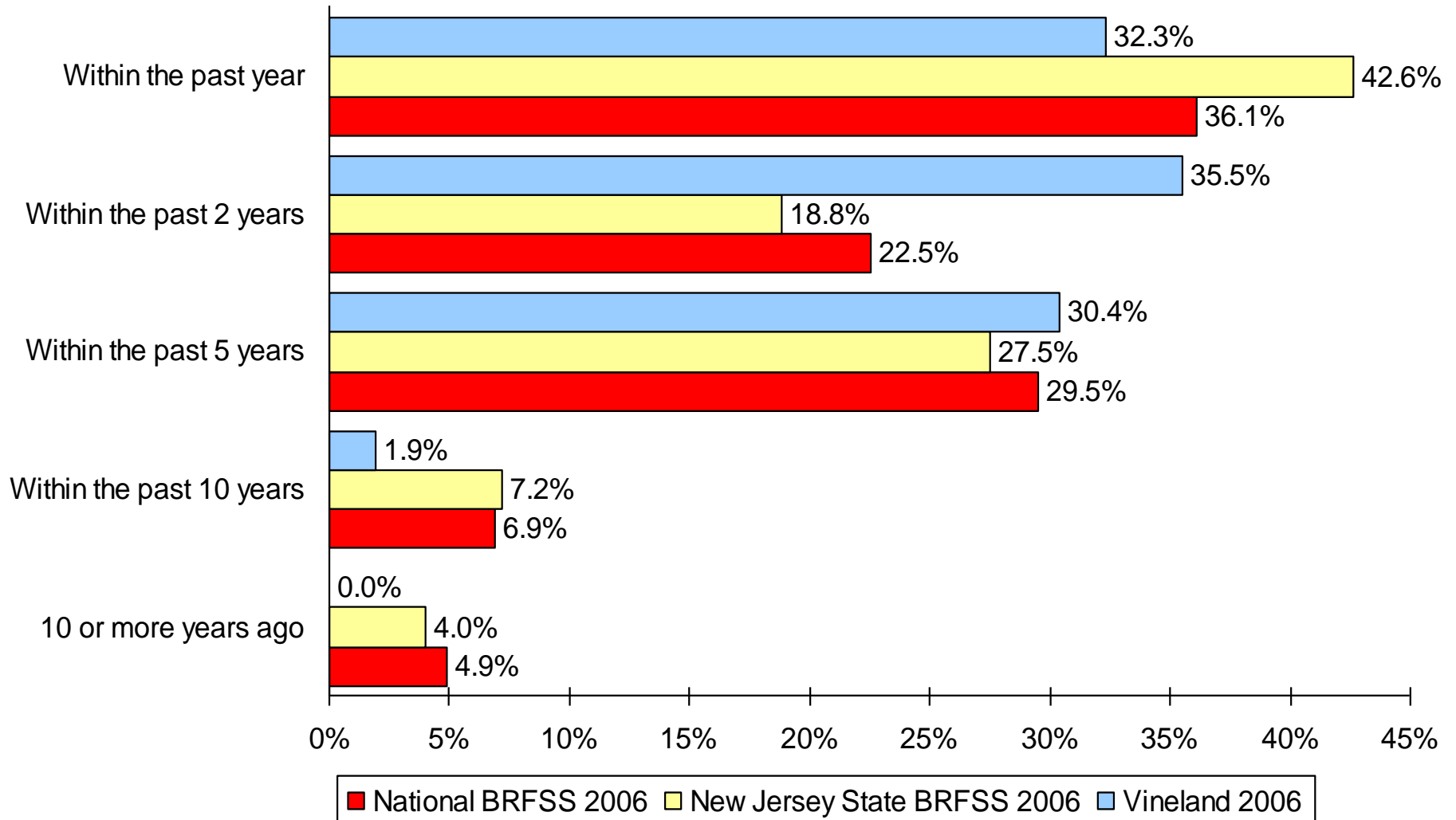
*Only asked of respondents 50 years of age
or older*

Have you ever had a sigmoidoscopy or colonoscopy?



*Vineland is significantly different than New Jersey and National comparisons.

How long since your last sigmoidoscopy or colonoscopy?



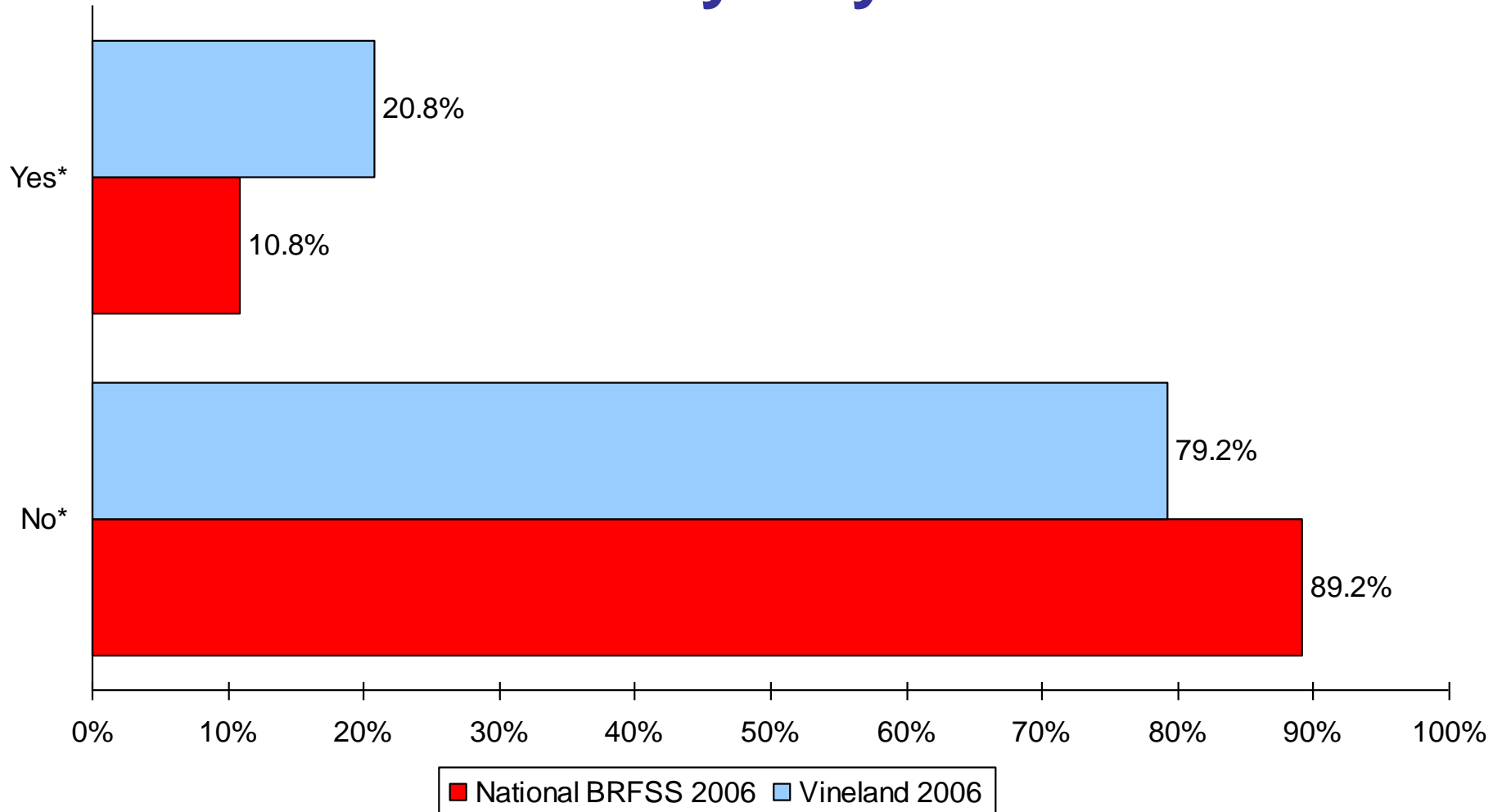
Statistically Significant Differences By Gender

Colorectal Cancer Screening

- A higher proportion of males have never had a sigmoidoscopy or colonoscopy.

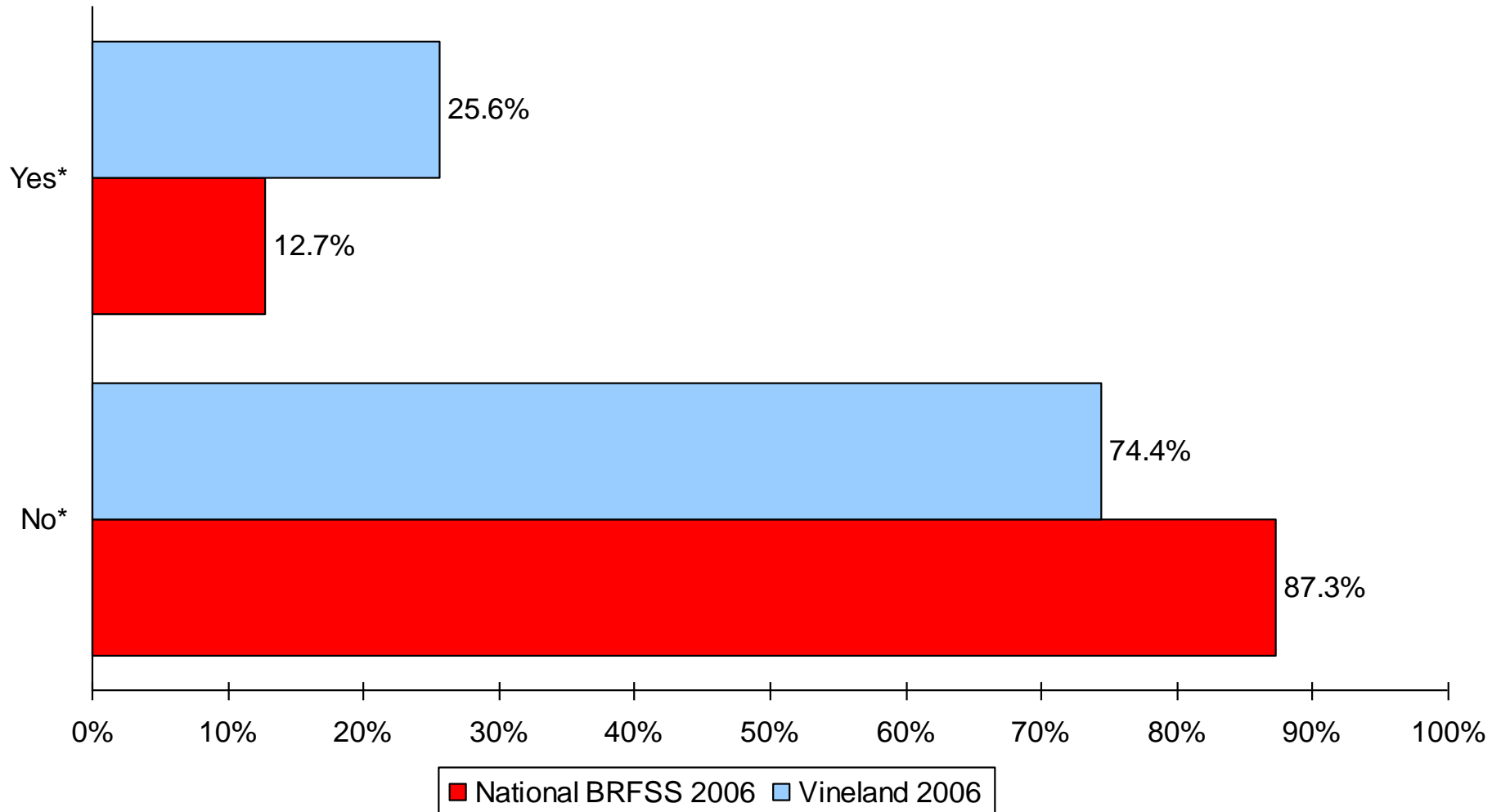
Intimate Partner Violence

Has an intimate partner ever hit, slapped, pushed, kicked or physically hurt you in any way?



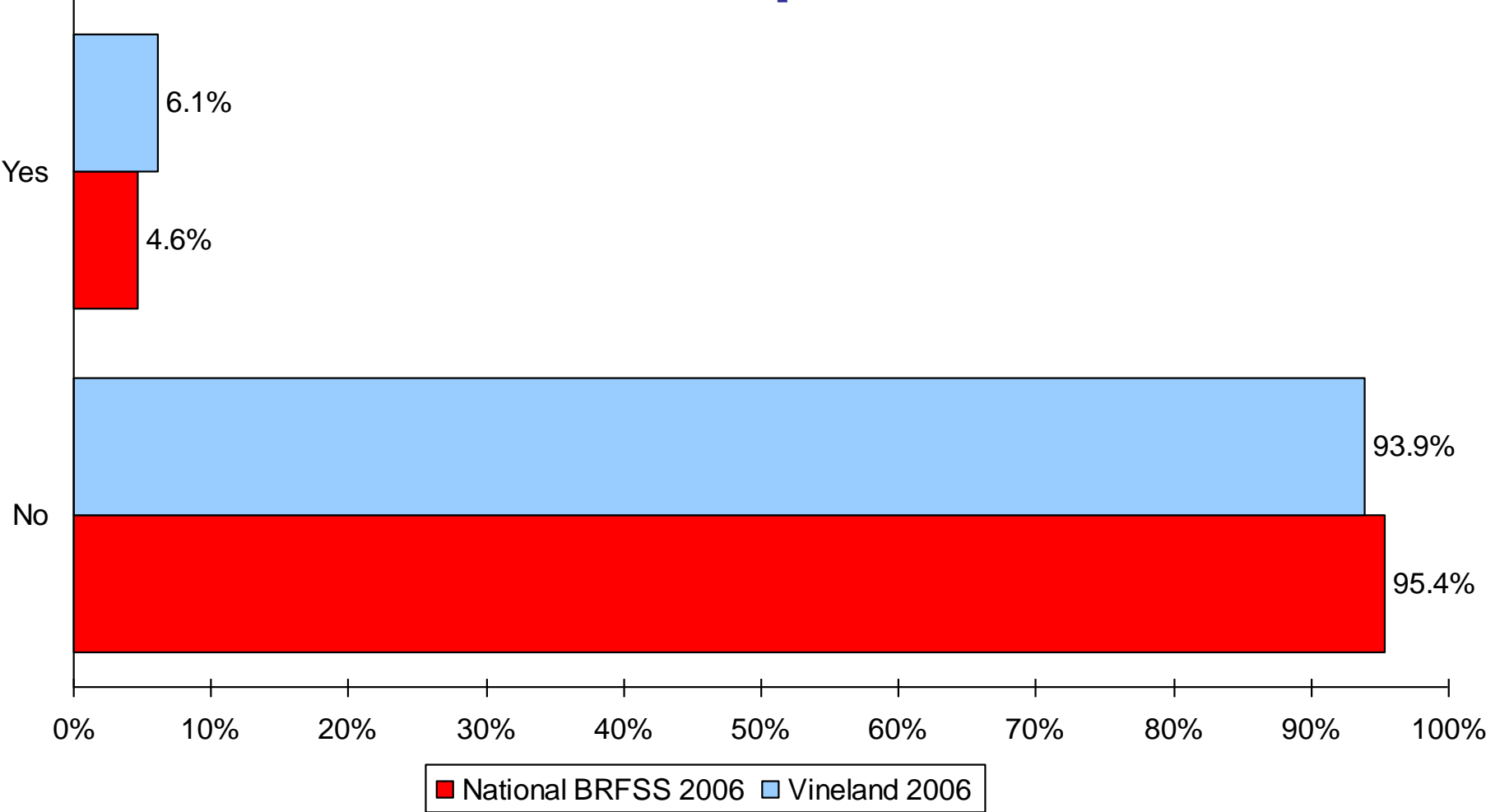
*Vineland is significantly different than National comparisons.

Has an intimate partner ever threatened you with physical violence?



*Vineland is significantly different than National comparisons.

Have you ever experienced any unwanted sex by a current or former intimate partner?



Statistically Significant Differences By Gender

Intimate Partner Violence

- Females were more likely to have been threatened or physically hurt by an intimate partner than males.
- Females were more likely to have experienced unwanted sex by a current or former intimate partner.