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# Public Opinion Telephone Research Survey Regarding <br> Golden Gate National Recreation Area Pet Management Issues 

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## I. Methodology

## Objectives

The Golden Gate National Recreation Area (GGNRA), a unit of the National Park Service, commissioned Northern Arizona University's Social Research Laboratory (SRL) at the beginning of the public comment period to conduct a survey of residents of Marin County, San Francisco County, Alameda County, and San Mateo County. This survey focused on residents' opinions concerning pet management regulations in parklands administered by GGNRA. Dr. Frederic I. Solop served as principal investigator and Kristi K. Hagen served as co-principal investigator for this study. Arian Sunshine Coffman served as Project Manager. The SRL provided technical research consultation on all aspects of this research project. SRL personnel developed the study methodology, wrote the survey instrument in consultation with GGNRA staff, fielded the survey instrument, conducted data analysis, and wrote this report with final review from GGNRA staff.

## Survey Instrument Design

Dr. Solop and Ms. Hagen, with GGNRA input and final review, developed the survey instrument to ensure unbiased and balanced data collection in meeting the project objectives. The first step in the survey design was to conduct background research in the area of pet management in national park units. Background research on this topic area is quite limited. Literature reviews and Internet searches were completed in an effort to uncover previous scientific studies and research. None were found that related to the scientific study of pet manage ment in national parks.

Once the survey instrument was finalized, it was thoroughly pre-tested before data collection was initiated. The instrument was tested in-house and in the field for validity, clarity, phrasing, flow, neutrality, and comprehensiveness. Residents living in the four-county area were surveyed during the pre-test and asked to comment on the survey after completion. The pre-tests confirmed the validity and reliability of the survey instrument. The survey instrument was submitted to the National Park Service's Washington Social Science Office and the Office of Management and Budget (OMB) for review. Final OMB clearance was received March 22, 2002.

## Final Survey Design

Survey fielding was conducted between May 20 and July 2, 2002, with 400 adult residents living within each of the four counties (total respondents $=1600$ ). Data collection within the four counties occurred simultaneously to maintain consistency in respondent information. The study utilized a random-digit dial (RDD) sampling technique to generate a representative sample of households in the four-county area. RDD involves the random generation of phone numbers within blocks of residential phone numbers assigned to geographic areas. This sampling technique produces a scientifically representative sample of a population because all households
with working telephones have an equal chance of being contacted. Listed and unlisted residential households have similar probabilities of being included in an RDD study. This is a commonly accepted, standard method of respondent selection. To avoid biases in who is more likely to answer the telephone and who is more likely to complete a phone survey, area adult residents were randomly selected from sampled households using the "most recent birthday" method of selection. Calling took place Monday through Sunday, with morning, afternoon, and evening shifts. The average length of the survey was approximately eight minutes. Fifty trained interviewers were employed to conduct the calling. The survey utilized Computer Assisted Telephone Interviewing (CATI) technology. CATI is a system in which computers are employed to increase the accuracy, flexibility, and efficiency of telephone surveys. The computer system maintains a database of phone numbers, engages the sampling procedures, schedules callbacks, and records the disposition of each call. Interviewers are trained on interviewing protocol and use of the CATI system prior to fielding of the survey. Interviewers view survey questions on the computer screen in a programmed sequence and record respondents' answers with use of a keyboard. Data entry errors are decreased using this system.

## Survey Implementation

Once a phone contact was initiated, trained interviewers introduced the survey to potential respondents by identifying the name of the calling center and the purpose of the survey. Respondents were assured that nothing was being sold or solicited, and they were guaranteed confidentiality of responses. Respondents were asked for their consent to take the survey and told the survey would take approximately eight minutes to complete.
Every effort was made to obtain the highest possible completion rates. Several techniques were employed to achieve this goal. Survey fielding utilized an established pattern of callbacks to minimize non-sampling errors that occur from certain types of people not being available at particular times of the day. Also, a refusal conversion process helped to maintain the integrity of the original sampling framework and minimize non-response bias in sampling.

In the refusal conversion process, declined interviews were reattempted using a prescribed callback schedule. The first time a respondent declined to participate in the survey, the respondent was coded as a "soft-refusal." The telephone number was returned to the sample database and called again by a skilled "refusal converter," an interviewer specially trained to convert refusals into completed interviews. If a respondent refused a second time, they were coded as a "medium refusal" and recontacted by a skilled interviewer in an attempt to complete the interview. If the respondent refused a third time, they were coded as a "hard refusal" and their number was removed from the sample database.

Telephone numbers that were busy, rang without answer, or answered by an answering machine were called a minimum of ten times at different hours of different days before being removed from the sample database. Once "dead," another phone number in the sample was substituted for the original number. This "call-back" procedure minimized the possibility of nonrandom bias from entering into the data.

## Quality Control

The Social Research Laboratory utilized several quality checks in the collection of data. All interviewers were thoroughly trained in telephone surveying methodology prior to interviewing. After several general training sessions, interviewers received training specific to this project and remained in practice mode until maximum proficiency was reached. Once an interviewer was prepared to administer the survey, supervisors performed frequent and regular monitoring of calls and data collection.

Supervisors who were trained to check on the accuracy and validity of data collection completed a "supervisor call-back" of randomly selected calls. Each calling shift held a pre-shift meeting that prepped interviewers on updates and changes in survey procedures. Interviewer meetings were held regularly and meetings with calling center staff were also held throughout the fielding of the survey to address questions that may have arisen.

Respondents were also provided with the following information:
"This survey has been approved by the Office of Management and Budget. The designated approval number is \#1024-0224 (NPS \#02-016) with an expiration date of 11/30/2003. You may direct comments that you have about any aspect of the survey to: Information Collection Clearance Officer, WASO Administrative Program Center, National Park Service, 1849 C Street NW, Washington, DC 20240. Or, you may call the principal investigator of this survey."

The name and phone number of the principal investigator was then provided.

## Sampling Error

"Sampling error" is a social science term that describes the probable difference between interviewing everyone in a given population and interviewing a sample drawn from that population. Survey research makes inferences from the sample population to the general population; therefore, the percentages obtained in telephone surveys such as these are estimates of what the percentage would be if the entire population had been surveyed. "Sampling error" reflects how close the sample data is to what is true for the population as a whole. Smaller sampling error means the sample data is closer to reflecting true information from a larger population. Larger sampling error means the sample data is not as close to reflecting true information from a larger population. The standard for a scientific survey is to have a sampling error that is no larger than +/- 5 percent.

The "sampling error" associated with a 1600 person sample drawn from a population of approximately $3,172,154$ people is $+/-2.5$ percent at a 95 percent confidence level. The sampling error associated with data from each of the four counties is +/- 5.0 percent at a 95 percent confidence level. Thus, for the regional level data, if 50 percent of those in the sample are found to agree with a particular statement, the actual percentage of agreement in the population from which the sample is drawn would be between 47.5 percent and 52.5 percent $(50 \%+/-2.5 \%)$. The 95 percent confidence level means that this +/- 2.5 percent margin of error
would occur in 95 out of 100 samples of this size drawn in a similar manner from the fourcounty area. This level of error meets professional standards for a reliable scientific survey.

Sampling error increases as sample size is reduced. This must be kept in mind when comparing the responses of different groups, identified in the report as subsets, within the sample (e.g., men versus women). Smaller numbers of respondents on any question translate into higher margins of error.

## Completion Rates

For this survey, completion rates were calculated to indicate the percentage of contacted respondents completing the survey. Survey completion rates for each county are presented below. A summary completion rate for the entire study is also presented.

| Alameda: | $\mathbf{5 9 \%}$ |
| :--- | :--- |
| Marin: | $\mathbf{6 2 \%}$ |
| San Mateo: | $\mathbf{6 6 \%}$ |
| San Francisco: | $\mathbf{6 8 \%}$ |
| Study Average: | $\mathbf{6 4 \%}$ |

Completion rates of 64 percent are very good for a scientific telephone survey of this type and suggest that the survey data is a reliable reflection of attitudes, behaviors, and ideas within the broader population.

## Analysis of Survey Results

Once the survey fielding process was completed, data was exported from CATI to SPSS, a statistical software program. Data files were then reviewed for accuracy. At the request of GGNRA, the data was examined for nonrandom sampling error using standard procedures. County data was adjusted to accurately reflect the gender, age, race, and ethnic composition of the population based on Census 2000 information. Regional level data was also adjusted to accurately reflect the relative population of each county. A complete SPSS dataset was used for analysis.

Data findings are presented in this executive summary report. The report includes methodology, executive summary of findings, an annotated questionnaire, and cross-tabulation tables. Tables and figures are included in the executive summary to provide a graphic portrait of subset attitudes. Subsets (the breakout of respondents by demographic features such as age, gender, income, etc.) are included in figures only when significant subset differences occur within the data. All verbatim questions were coded according to decisions made in the questionnaire development phase of this project. A comprehensive listing of verbatim responses is available in Appendix B.

## Table Reading

Two sets of tables are provided in Appendices A and C. The Annotated Questionnaire in Appendix A contains the survey as it was presented to respondents. Each question is followed by a summary table of regional data (data from all four counties combined) and data for each county. In some tables, "don't know" and/or "refused" responses are coded as "missing data." Additionally, all figures are rounded off to whole numbers. Therefore, total responses to some questions may be greater or less than 100 percent. Data may vary by one percent or more due to rounding in the tables and charts. Differences between data in the report and appendices are also due to rounding.

Appendix C consists of cross-tabulations that present data in a condensed form. Questions asked of respondents are cross-tabulated by demographic variables to illustrate similarities and differences across specific subsets within the population. Thus, each table shows how individuals of different genders, ages, races, ethnicities, dog ownership statuses, income levels, and education levels responded to selected survey questions. Presenting data in this manner assists in making comparisons across demographic categories. For some variables, several categories have been collapsed to fewer categories to simplify data presentation. Note: categories with small numbers of responses ( n size) should be read with caution. Small size responses carry a larger margin of error and should be understood as more descriptive in nature (see margin of error table on page 8). When reading the Executive Summary, it is important to note that salient information is bolded, italicized, and/or underlined for quick reference.

Weighting of the data can increase the apparent number of responses. Thus, while 400 respondents were surveyed from each of the four counties (total $n=1600$ ), the count of responses for questions may vary slightly depending upon weighting for both the regional and county datasets. This will affect any totaling of numbers of categories of respondents and percentages for a particular question, while actually increasing the validity and/or reliability of the information (see page 8 for further discussion on this).

Ethnicity and race questions were based on the 2000 Census question wording and follow the same order. All respondents were first presented with an ethnicity question that asked, "Are you of Hispanic, Latino/a or Spanish origin?" The response categories were "Yes," "No," "Don't know," and "Refused." All respondents were then asked, "What do you primarily consider your race to be?" Following US Census protocol, respondents were able to select more than one response. The response categories provided were "American Indian or Alaska Native," "Asian," "Black or African American," "Native Hawaiian or other Pacific Islander," "White," "Don't know," and "Refused." For purposes of data analysis and due to small numbers, "American Indian or Alaska Native" and "Native Hawaiian or other Pacific Islander" categories are collapsed in with the category of "Other" in this report.

## Survey Limitations

The goal of this study was to interview a representative sample of adults from households within the four-county area adjacent to the GGNRA. However, despite the use of rigorous scientific methodology, all telephone sample studies face certain challenges and limitations. Only households that contain a working telephone were capable of participating in the study. Other types of survey methodologies were not used to reach residents who may not have a working telephone in the home. Random-digit dial or RDD telephone sampling generates telephone numbers that are both listed and unlisted. Since telephone companies' boundaries for telephone exchange areas are not necessarily coterminous with geopolitical boundaries such as counties, telephone companies are not exact in assigning phone numbers within a defined geographical region. For this study, approximately 98 percent of telephone sample records were found to lie within the county for which it was generated and assigned. Only those records that were within the respective county were used in the study.

This survey was administered in English, as this is the single widest spoken language in the fourcounty area, and was not provided in any other language. In an effort to account for RDD telephone sampling, non-English speaking respondents, and other types of sampling error, ratioestimation adjustments were made to the final dataset after fielding was completed. Populations of the four counties vary, so ratio-estimation adjustments were also made to ensure that each county was proportionally represented in the regional dataset.


The 2000 Census DP-1 Profile of General Characteristics report for county populations indicates the following adult (18 years of age and older) populations for the four counties surveyed and each county's proportion of the total population surveyed:

| County | County Population | Proportion of Total <br> Population |
| :--- | :---: | :---: |
| Alameda | $1,089,169$ | $43.67 \%$ |
| Marin | 197,104 | $7.89 \%$ |
| San Francisco | 663,931 | $26.61 \%$ |
| San Mateo | 545,061 | $21.86 \%$ |
| Totals | $2,495,265$ | $100.03 \%$ |

Ratio-estimation, also known as weighting, allows the dataset to more fully represent the population from which it was drawn. In a perfect world, a probability sample is representative of the population and all eligible respondents in that population have an equal and non-zero chance of being selected for participation. However, in the practical world, sample telephone numbers that are selected may not lead to a completed interview for a variety of reasons. Statistical adjustments are made to correct for sampling error and increase the representativeness of the sample to the population from which it was drawn. Proportions of certain demographic characteristics for the four-county populations are provided in Census 2000 reports. Using this information, researchers assigned weights to the data based on the different demographic characteristics pertinent to this study (gender, age, race, ethnicity, and region).

In several instances in the report, a subset of respondents was given survey questions. Since smaller numbers of respondents on any question translate into larger margins of error, the following table is provided to assist the reader in understanding the margin of error associated with reduced sample sizes.

## SAMPLE SIZE

Margin of Error:

| $N=\mathbf{1 6 0 0}$ | $N=\mathbf{8 0 0}$ | $N=\mathbf{4 0 0}$ | $N=\mathbf{1 0 0}$ | $N=\mathbf{5 0}$ | $N=\mathbf{2 5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $+/-2.5 \%$ | $+/-3.5$ | $+/-5 \%$ | $+/-10 \%$ | $+/-14 \%$ | $+/-20 \%$ |

Lastly, this report is not an exhaustive review of available data. It contains only those elements deemed salient and helpful to policy decisionmakers. The researchers were not asked to discuss the impact and policy implications of the findings, but rather to present the findings to decisionmakers for their review and integration into their decision-making process.

## II. Executive Summary

## Public Opinion Research Telephone Survey Project Description and Objectives

On January 11, 2002, GGNRA implemented the Advanced Notice of Proposed Rulemaking (ANPR). As the Federal Register states:

This notice is intended to solicit public comment on a range of potential management options for addressing appropriate pet management within Golden Gate National Recreation Area, consistent with protecting national park resources and assuring visitor safety. This procedure could result in a range of outcomes, from enforcement of the existing regulation, to revisions of the existing regulation that would permit off-leash pets within portions of Golden Gate National Recreation Area under specific conditions. (Vol. 67, No. 8, pg.11)

GGNRA managers solicited public comment by letter, fax, e-mail, and oral comment from all interested parties during the 91-day public comment period for the ANPR. GGNRA contracted the Social Research Laboratory at Northern Arizona University to compile and evaluate the comments received. Two public information meetings were held on March 13 and 19, 2002, to present information on all aspects of pet management and help inform public comment. An oral comment opportunity was held on April 6, 2002, to allow members of the public to submit their comments to the ANPR orally.

The following picture of the Golden Gate National Recreation Area illustrates the sites that comprise the GGNRA and is provided to assist the reader in understanding the areas under discussion.


In addition to these forms of soliciting public comment, NPS officials sought a method that would garner regional representation of the local public's attitudes concerning the pet management regulations. Many members of the public are unable to attend public meetings, or do not write in on issues in which they may have an interest. GGNRA sought to obtain input in the form of a public opinion research survey in order to provide a representative sample of public opinion from the region surrounding the GGNRA, including the adjacent counties of Alameda, Marin, San Francisco, and San Mateo.


The public opinion research project was initiated in the form of a telephone survey during GGNRA's public comment period on the ANPR. The Social Research Laboratory was contracted to develop and administer the survey instrument and analyze the information collected in close cooperation with the GGNRA staff.

The research effort involved a three-step process: constructing the survey instrument, administering the survey, and analyzing the results. The first step included a series of conversations and a meeting between the SRL and GGNRA staff to ensure that the sample and survey design methodology and construction of the survey instrument met the objectives of the study. Second, the survey methodology and sampling plan was rigorously controlled to ensure that the results met the targeted level of confidence in the results with an agreed upon margin of error for each survey item, county, and region. Finally, the evaluation and analyses of the survey results was not only compiled by item but included significant cross-tabulations to determine context for different inputs, as well.

## Current NPS Leash Regulations and Public Opinion

One purpose of the survey research project was to ascertain public opinion regarding off-leash dog walking at GGNRA sites. The public's attitudes regarding this subject were collected in three specific sets of questions. For the first set of questions, respondents were read the statement, "Current NPS regulations allow for walking dogs on-leash at most GGNRA sites AND prohibit any off-leash dog walking," and asked if they support or oppose this current regulation. Nearly three-quarters of all respondents from the four-county region ( $71 \%$ ) support the current dog walking regulation and nearly one-quarter ( $23 \%$ ) oppose the current regulation. Focusing on respondents with strong feelings toward the issue, the population of respondents "strongly supporting" the current regulation (45\%) is almost four times as large as the population of respondents "strongly opposed" to the current regulation (12\%).

In the second set of questions, respondents were asked about their attitudes toward imposing additional limits to on-leash dog walking in the GGNRA. One-third of residents (33\%) want to further limit the number of sites in which on-leash dog walking is allowed, with 19 percent "strongly in favor" of this regulation change and 14 percent "somewhat in favor" of this change. A much larger group opposes reducing the number of sites available for on-leash dog walking. Over half of respondents ( $55 \%$ ) do not want to see a reduction in the number of sites where onleash dog walking is allowed; 27 percent "somewhat oppose" this change and 28 percent "strongly oppose" further limitations.

The third set of questions asked respondents whether they support allowing dogs off-leash in the GGNRA. Forty percent of respondents from the four-county area say they support allowing dogs off- leash. Seventeen percent of all respondents say they "strongly support" off-leash dog walking and almost one-quarter ( $23 \%$ ) of respondents say they "somewhat support" off-leash dog walking. Just over half of respondents oppose off-leash dog walking ( $53 \%$ ); 17 percent "somewhat oppose" off-leash dog walking in GGNRA sites and 36 percent "strongly oppose" off-leash dog walking in GGNRA sites. Dog owners and non-owners differ significantly on this issue. ${ }^{1}$ Just over one-half of dog owners ( $51 \%$ ) say they support off-leash dog walking in GGNRA sites while 45 percent oppose off-leash dog walking in GGNRA sites. Thirty-five percent of non-owners support off-leash dog walking in GGNRA sites and 56 percent oppose it.

Respondents were then read the following abbreviated GGNRA mission statement to provide a context for their response:
"The mission of the Golden Gate National Recreation Area is the preservation, unimpaired, of the natural and cultural resources, and scenic and recreation values, of the park for present and future generations to enjoy."

Respondents were then asked whether they support or oppose off-leash dog walking at GGNRA sites. Over half of all respondents in the four-county area (58\%) oppose off-leash dog walking after hearing the GGNRA mission statement. Forty-one percent of respondents "strongly oppose" off-leash dog walking and 17 percent "somewhat oppose" off-leash dog walking. Thirty-six percent of all respondents support off-leash dog walking; 16 percent "strongly

[^0]support" and 20 percent "somewhat support" off-leash dog walking. The following graphs illustrate these responses to Question 17:

Position on Off-Leash Dog Walking (after mission statement was read)


Position on Off-Leash Dog Walking by Ownership (after mission statement was read)


These series of aforementioned questions establish the crux of the regional public's attitude toward off-leash dog walking. Should there be further efforts to understand and plan for any offleash dog walking in GGNRA, then Questions 17-20 should be considered as important input into that process. One note to remember in that regard is that one must then take into account those in Question 17 who were strongly opposed to off-leash dog walking in the park who were not asked Questions 18-20 about off-leash situations in the park because they had already stated their strong opposition. In the summary that follows, these items and other variables will be more fully discussed.

## Park Visitation

All respondents were read a list of GGNRA park sites and asked if they had visited each site within the last 12 months or at an earlier time. Virtually all respondents ( $96 \%$ ) have visited at least one GGNRA site in their lifetime and three quarters of respondents (74\%) visited at least one GGNRA site within the last year. ${ }^{4}$ Table 1 provides a full listing of park site visitation statistics. (For a full reference to question wording and order, please see Appendix A.)

Table 1

| FOUR COUNTY REGION* |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Visited more <br> than 12 <br> months ago | Visited <br> within last <br> 12 months | Never <br> visited | Don't <br> know | Total |
| Alcatraz | $42 \%$ | $10 \%$ | $48 \%$ | -- | $100 \%$ |
| Baker Beach | $38 \%$ | $20 \%$ | $41 \%$ | $1 \%$ | $100 \%$ |
| Bolinas Ridge | $21 \%$ | $12 \%$ | $63 \%$ | $4 \%$ | $100 \%$ |
| China Beach | $29 \%$ | $17 \%$ | $52 \%$ | $2 \%$ | $100 \%$ |
| Cliff House | $42 \%$ | $32 \%$ | $26 \%$ | $1 \%$ | $101 \%$ |
| Crissy Field | $27 \%$ | $33 \%$ | $39 \%$ | $2 \%$ | $101 \%$ |
| Fort Baker | $28 \%$ | $22 \%$ | $47 \%$ | $3 \%$ | $100 \%$ |
| Fort Funston | $24 \%$ | $18 \%$ | $55 \%$ | $3 \%$ | $100 \%$ |
| Fort Mason | $33 \%$ | $32 \%$ | $33 \%$ | $2 \%$ | $100 \%$ |
| Fort Point | $23 \%$ | $17 \%$ | $56 \%$ | $3 \%$ | $99 \%$ |
| Land's End | $17 \%$ | $15 \%$ | $65 \%$ | $3 \%$ | $100 \%$ |
| Milagra Ridge | $3 \%$ | $3 \%$ | $90 \%$ | $5 \%$ | $101 \%$ |
| Marin Headlands ${ }^{5}$ | $22 \%$ | $36 \%$ | $41 \%$ | $1 \%$ | $100 \%$ |
| Muir Beach | $34 \%$ | $25 \%$ | $38 \%$ | $3 \%$ | $100 \%$ |
| Muir Woods | $40 \%$ | $27 \%$ | $32 \%$ | $1 \%$ | $100 \%$ |
| Ocean Beach | $29 \%$ | $39 \%$ | $29 \%$ | $3 \%$ | $100 \%$ |
| Olema Valley | $13 \%$ | $15 \%$ | $71 \%$ | $2 \%$ | $101 \%$ |
| Phleger Estate | $3 \%$ | $1 \%$ | $92 \%$ | $4 \%$ | $100 \%$ |
| Presidio ${ }^{6}$ | $27 \%$ | $49 \%$ | $23 \%$ | $1 \%$ | $100 \%$ |
| Rodeo Beach | $10 \%$ | $11 \%$ | $76 \%$ | $3 \%$ | $100 \%$ |
| Stinson Beach | $39 \%$ | $32 \%$ | $29 \%$ | $1 \%$ | $101 \%$ |
| Sutro Heights Parks and Baths | $23 \%$ | $18 \%$ | $58 \%$ | $1 \%$ | $100 \%$ |
| Sweeney Ridge | $5 \%$ | $4 \%$ | $88 \%$ | $4 \%$ | $101 \%$ |
| Tennessee Valley | $11 \%$ | $16 \%$ | $72 \%$ | $2 \%$ | $101 \%$ |

* Totals may not equal $100 \%$ due to rounding.

The sites visited by the largest proportion of respondents are Presidio (76\%), Cliff House (74\%), Stinson Beach ( $71 \%$ ), Ocean Beach (68\%), and Muir Woods ( $67 \%$ ). Presidio was visited by 49 percent of respondents within the last 12 months, followed by Ocean Beach (39\%), Marin

[^1]Headlands (36\%), Crissy Field (33\%), and the Cliff House, Fort Mason, and Stinson Beach each at (32\%).

Respondents who had visited a GGNRA site within the last 12 months were asked for the total number of visits they had made in the last 12 months. Responses ranged from one visit to 500 visits with an average number of 28 visits and a median number of eight visits per respondent made in the last 12 months. People from San Francisco County had the highest average number of visits with 55 visits per respondent and people from Alameda County had the lowest average number of visits with nine visits per respondent. For a comprehensive listing of GGNRA park sites visited by each county's respondents, see the Annotated Questionnaire in Appendix A.

Individual park visitation by each respondent was recoded into a broader classification to better represent park visitorship. Overall, five percent of residents have never visited a GGNRA site or don't know if they have ever visited a GGNRA site. Twenty-three percent of residents were classified as "low visitorship." This group has visited a GGNRA site in their lifetime but not within the last 12 months. Nearly 30 percent ( $29 \%$ ) of respondents were classified as "medium visitorship." These residents said they had visited a GGNRA site up to five times within the last 12 months. Those residents classified as "high visitorship" - more than five visits to a GGNRA site within the last 12 months - comprise the largest group of respondents. Forty-four percent of residents fall within this classification. Similar to the breakdown of park visits by county above, San Francisco County had the largest percentage of high visitorship with 36 percent of residents stating they had visited a GGNRA site more than five times in the last year. Marin County had the second highest percentage of high visitorship with 30 percent of residents having more than five visits in the last 12 months (see Table 2). For a full comparison of questions by visitor status, see Appendix C.

| Table 2* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never <br> visited | Low <br> visitorship | Medium <br> visitorship | High <br> visitorship | Total |
| Visitation to Park Units by County |  |  |  |  |  |
| 4-County Area | $5 \%$ | $23 \%$ | $101 \%$ |  |  |
|  |  |  |  |  |  |
| Alameda | $63 \%$ | $44 \%$ | $30 \%$ | $17 \%$ | $29 \%$ |
| Marin | $6 \%$ | $7 \%$ | $21 \%$ | $30 \%$ | $21 \%$ |
| San Francisco | $10 \%$ | $15 \%$ | $17 \%$ | $36 \%$ | $25 \%$ |
| San Mateo | $22 \%$ | $34 \%$ | $32 \%$ | $18 \%$ | $26 \%$ |
| Total | $101 \%$ | $100 \%$ | $100 \%$ | $101 \%$ | $101 \%$ |

## Dog Ownership and Care

All respondents were asked if they currently own or care for one or more dogs. Twenty-two percent of respondents throughout the fourcounty area say they own or care for one dog and seven percent of respondents own or care for more than one dog. Marin County residents are more likely to own or care for a dog (35\%) than San Mateo residents (32\%), Alameda residents ( $31 \%$ ), and San Francisco residents (19\%). Women in the four-county area are somewhat more likely than men to say they own or care for a dog ( $31 \%$ vs. $25 \%$ ), and overall, individuals with higher incomes are more likely to own or care for a dog. Residents earning less than $\$ 50,000$ annually are less likely to own or care for a dog (19\%) than residents earning over $\$ 100,000$ annually ( $44 \%$ ). Dog ownership is spread fairly
 equally across low and high visitorship levels ( $32 \%$ and $31 \%$ ) but only 14 percent of those who have not visited a GGNRA site say they own a dog.

Respondents owning or caring for one or more dogs were asked for the total number of dogs under their care. Twenty-three percent of dog-owning respondents have more than one dog. The highest number of dogs owned or cared for by any member of this population subset is five. Women are more likely to own or care for multiple dogs ( $28 \%$ of female dog owners/care givers) than men ( $16 \%$ of male dog owners/care givers). Younger (ages 18-44) dog owner/care givers are three times more likely to care for multiple dogs (29\%) than older (ages 65+) dog owner/care givers (11\%).

## Dog Owner Use of GGNRA Sites

All dog owners and caregivers ( $28 \%$ of all respondents) were asked a series of questions regarding their use of GGNRA sites. ${ }^{7}$ Respondents were first asked if they had ever taken their dog(s) for a walk in a GGNRA site. Half of dog-owning respondents ( $50 \%$, or $14 \%$ of all respondents) say they have walked their $\operatorname{dog}(s)$ in a GGNRA site while the same proportion of respondents have not taken their dog to a GGNRA site (50\%). Among those who do walk dogs in a GGNRA park site, one in five visit a GGNRA site daily or weekly ( $19 \%$ and $20 \%$ respectively), 22 percent visit the site with their $\operatorname{dog}(\mathrm{s})$ monthly, and


Dog owners walking dogs in a GGNRA site ( $\mathrm{n}=223$ ) almost one-third ( $31 \%$ ) visit with their dog(s) semi-annually. High visitation residents are the most likely to make use of GGNRA sites for dog walking with 66 percent saying they have taken their dog(s) for a walk in a GGNRA site. Medium and high visitation residents also report the most frequent use of the park ( $28 \%$ and $20 \%$ daily use, $12 \%$ and $26 \%$ weekly use).

More male than female dog owners have visited a GGNRA site with their $\operatorname{dog}(\mathrm{s})(61 \%$ vs. $41 \%)$. Over half (54\%) of Asian American dog owners have visited a GGNRA site with their dog(s),

[^2]and slightly less than half (47\%) of white residents have taken their $\operatorname{dog}(\mathrm{s})$ to a GGNRA site. African Americans are least likely to have taken a dog to a GGNRA site (33\%). A larger proportion of dog-owning respondents living in San Francisco (75\%) and Marin counties (69\%) have taken dogs to GGNRA sites than dog owners living in San Mateo (44\%) or Alameda (29\%) counties.

As part of this series of cascading questions, dog owners were also asked if they ever had someone else take their $\operatorname{dog}(\mathrm{s})$ for a walk in a GGRNA site. Almost one-fifth of dog-owning residents ( $18 \%, n=81$ ), or 5 percent of the total population, have had someone else take their $\operatorname{dog}(s)$ for a walk in a GGNRA site. Next, this subset of the respondent population (who did have their dog walked by others) was asked if they had ever hired a commercial dog walker to take a $\operatorname{dog}(\mathrm{s})$ to a GGNRA site. One in five ( $20 \%$ ) dog owners who have taken their $\operatorname{dog}(\mathrm{s})$ for a walk in a GGNRA site have had their dog(s) taken to a GGNRA site by a commercial dog walker. Twenty percent of this population subset translates into one percent (1\%) of all survey respondents having had their dog(s) taken to a GGNRA site by a commercial dog walker ( $n=16$ ).

## Experience With Dogs Off-leash

All GGNRA visitors were asked if they had ever seen a dog allowed off-leash by another visitor at a GGNRA site. Over half of visitors living in the four-county region (52\%) say they have seen a dog off-leash at a GGNRA park site (39\% have not seen a dog off-leash, $9 \%$ were unsure). GGNRA visitors living in San Francisco and Marin counties are more likely to have seen a dog off-leash ( $75 \%$ and $71 \%$, respectively) than visitors living in San Mateo (44\%) or Alameda counties (42\%).

Visitors who have seen dogs off-leash were asked how a dog being off-leash affected their visitor experience: did dogs off-leash add to their experience, detract from their experience, or have no effect on their experience? Twenty-seven percent of visitors who have seen dogs offleash report that off-leash dogs added to their experience and 22 percent say dogs off-leash detracted from their experience. Nearly half of visitors who have seen dogs off-leash in a GGNRA site (49\%) believe dogs off-leash had no impact on their experience. The largest proportion of visitors from each county who have seen dogs off-leash in a GGNRA site say offleash dogs had neither a positive nor negative effect upon their experience within the GGNRA park site.

Experiences with off-leash dogs vary little across three of the four counties. Close to one-third of Alameda (32\%), Marin (30\%), and San Francisco (34\%) County visitors who have seen dogs off-leash in a GGNRA site view their experiences with off-leash dogs positively. Twenty-five percent of Alameda residents responding to this question, 26 percent of Marin residents, and 20 percent of San Francisco residents said that their encounters with dogs off-leash detracted from their experience. San Mateo visitors who have seen a dog off-leash at a GGNRA site are least likely to describe their encounter with an off-leash dog as adding to their experience (19\%). San Mateo residents within the population subset are most likely to describe their experiences with off-leash dogs in GGNRA sites as not affecting their experience ( $61 \%$ ), compared to 45 percent, 44 percent, and 40 percent of people in this population subset living in the other counties.

Younger visitors (18-44) are more likely to say that off-leash dogs added to their experiences ( $36 \%$ ) than older visitors ( $20 \%$ reported a negative experience, $56 \%$ report no effect on their experience). Twenty-one percent of visitors ages 45-64 and 18 percent of visitors 65 years of age and older say off-leash dogs added to their experience at a GGNRA site. More visitors ages 45-64 report having a negative experience (31\%), followed by visitors 65 and older (20\%). See Figure 1 or Appendix C for a detailed portrait of visitors' experiences with off-leash dogs in a GGNRA park site.

Dog ownership is related to one's personal experience with off-leash dogs in GGNRA park sites. Dog owners who have visited a GGNRA site and have seen a dog off-leash are more likely to view their interaction with off-leash dogs as adding to their experience than non-owners in the same population subset ( $37 \%$ vs. $23 \%$ ). Non-dog owners are three times more likely than dog owners in this population subset to believe that off-leash dogs detracted from their experience in a GGNRA park site ( $28 \%$ vs. 9\%) (see Table 3).

| Table 3 |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Dog Owner | Does Not <br> Own Dog | Total |
|  | $37 \%$ | $23 \%$ | $27 \%(\mathrm{n}=217)$ |
| Added to | $9 \%$ | $28 \%$ | $22 \%(\mathrm{n}=174)$ |
| Detracted from | $54 \%$ | $47 \%$ | $49 \%(\mathrm{n}=393)$ |
| Did not affect | $1 \%$ | $2 \%$ | $2 \%(\mathrm{n}=13)$ |
| Don't know | $101 \%$ | $100 \%$ | $100 \%(n=798)$ |
| Total |  |  |  |

Almost one-quarter (24\%) of those who frequent a GGNRA site often (high visitation) and just less than one quarter ( $22 \%$ ) of those who occasionally visit the GGNRA (low visitation), report having a negative experience. Respondents who reported having a positive or negative experience with off-leash dogs were given an opportunity to say how off-leash dogs affected their experience.

Following are a few of the verbatim quotes provided by respondents describing their experiences with off-leash dogs in GGNRA park sites. (See Appendix B for a full listing of open-ended responses to this question.)

## Positive Experiences

- It is wonderful to play with other people's dogs.
- The dogs visually add to the park.
- It's wonderful to exercise dogs; builds community with other dog walkers.
- The dogs are usually well behaved and nice to have around.
- I like dogs being able to play together and it is hard to throw a ball for a dog on a leash.
- I love dogs and I think dogs are less aggressive off-leash.
- Dogs have more freedom, which gives them a chance to play with other dogs.


## Negative Experiences

- I have been the victim of a Rottweiler attack, so anytime I see a large dog off-leash, it makes me a little more cautious, nervous.
- Noisy, messy, and worry about chasing wildlife and threatened by them.
- We have a problem with people who own dogs and want them to have the same rights as people; they think they have the right to let them run rampant without concern for the environment.
- When you have small children, the dogs are a problem; our daughter was carried on Ocean Beach and got knocked over; dogs have taken something from the kids and poop everywhere.
- We keep our dog on a leash because other dogs are aggressive.
- Some owners do not know where their dogs have run off; when I am hiking, dogs bother me.
- Dog poop is left on the ground, and at picnics dogs sniff at your food.

Figure 1: Visitor Experiences With Off-Leash Dogs in a GGNRA Park Site


Percent of GGNRA visitors who have seen a dog off-leash at a GGNRA park site (49\% of total respondents; $n=797$ )
$\square$ Added to visit $\quad \square$ Did not affect visit Detracted from visit

## Familiarity with NPS Pet Management Regulations

Survey participants were asked about familiarity with present Natio nal Park Service regulations regarding dog leash laws at GGNRA park sites (see Figure 2). Half of respondents (50\%) said they are familiar with current NPS leash laws and 47 percent said they are not familiar with these rules. Marin County residents (61\%) are more likely to say they are familiar with these regulations than residents of other counties (San Francisco County - 56\%; Alameda County 46\%; San Mateo County - 36\%). Thirty-seven percent of Marin residents, 44 percent of San Francisco residents, 52 percent of Alameda residents, and 60 percent of San Mateo residents say they are not familiar with present NPS dog leash laws. Women and men report similar levels of familiarity with NPS pet management

Figure 2: Familiarity with NPS Pet Management Regulations
 regulations ( $52 \%$ and $49 \%$, respectively, with $46 \%$ of women and $49 \%$ of men unfamiliar with the regulations). Older residents are generally more aware of these laws than younger residents ( $62 \%$ of $65+; 47 \%$ of $45-64$; and $46 \%$ of 44 and younger are familiar; $37 \%$ of $65+; 49 \%$ of $45-64$; and $53 \%$ of those under 44 are unfamiliar with the current regulations). Dog owners are more likely than respondents without dogs to be familiar with leash laws ( $63 \%$ vs. $46 \%$, respectively, with $35 \%$ of dog owners and $52 \%$ of those without dogs unfamiliar with the regulations). Residents who visit GGNRA sites frequently are much more likely to be familiar with leash laws than those who don't visit or have low visitorship. Sixty-two percent of high visitation residents report being familiar with current regulations as compared to 47 percent of medium visitation residents, 40 percent of low visitation residents and 18 percent of nonvisitors.

## Opinions Regarding Current Leash Regulations

Respondents were read the statement, "Current NPS regulations allow for walking dogs on-leash at most GGNRA sites AND prohibit any off-leash dog walking," and asked if they support or oppose this current regulation. Nearly three-quarters of all respondents from the four-county area $(71 \%)$ support the current dog walking regulation and 23 percent oppose the current regulation (see Figure 3). Focusing on respondents with strong feelings toward the issue, the population of respondents who "strongly support" the current regulation (45\%) is almost 4 times as large as the population of respondents "strongly opposed" to the current regulation (12\%).

Levels of support and opposition to current NPS pet management regulations vary across counties. San Mateo County respondents express the highest proportion of support for current regulations ( $76 \%$ ), followed by Ala meda with 72 percent support. Fewer respondents from Marin and San Francisco counties support current leash regulations (67\% and 63\%,
respectively). Women (75\%), older respondents (75\%), and people who do not own a dog (73\%) express greater support for the regulation than men (66\%), younger people (69\%), and dog owners ( $63 \%$ ). People who visit GGNRA are stronger in their support of allowing on-leash dog walking than those who don't visit GGNRA sites. Fifty-four percent of low visitation residents, 46 percent of medium visitation residents and 41 percent of high visitation residents strongly support continuing to allow dogs on-leash in the park.

Figure 3:
Attitudes Toward Current Leash Regulations


## Additional Limitations to On-Leash Dog Walking

Respondents were queried about their attitudes toward imposing additional limits to on-leash dog walking in the GGNRA. One-third of residents (33\%) want to further limit the number of sites in which on-leash dog walking is allowed, with 19 percent "strongly in favor" of this regulation change and 14 percent "somewhat in favor" of this change. A much larger group opposes reducing the number of sites available for on-leash dog walking. Over half of respondents $(55 \%)$ do not want to see a reduction in the number of sites where on-leash dog walking is allowed; 27 percent "somewhat oppose" this change and 28 percent "strongly oppose" further limitations. Eleven percent of respondents are unsure of their position on this issue. (See Figure 4 for a detailed demographic analysis of responses to this question.)

Figure 4 portrays regional differences in support and opposition to further limiting dog walking. Alameda residents support additional limitations more frequently than residents from the other three counties, with 22 percent who "strongly support" and 15 percent who "somewhat support" further limiting the areas that on-leash dog walking can take place. Fifty-four percent of Alameda residents oppose further limitations on dog walking with 24 percent "somewhat opposed" and 30 percent "strongly opposed" to an increase in limits. Residents of San Mateo, Marin, and San Francisco counties are close in their positions with slightly more than one-third ( $33 \%$ ) of San Mateo residents and 30 percent of San Francisco and 25 percent of Marin residents supporting additional on-leash limitations. In contrast, 58 percent of San Mateo residents, 59 percent of San Francisco residents, and 64 percent of Marin residents either "strongly" or "somewhat oppose" further limiting on-leash dog walking in the GGRNA.

Males and females responded similarly to additional limitations on on-leash dog walking. Approximately one-third of men and women ( $34 \%$ and $32 \%$, respectively) support further restrictions, with slightly more women in opposition to further restrictions ( $61 \%$ ) than men ( $51 \%$ ). Those who don't visit GGNRA sites or who visit infrequently are more likely to support reducing the number of GGNRA sites where on-leash dog walking is permitted than those who visit somewhat or very frequently. Fifty-one percent of nonvisitors strongly or somewhat support a reduction in sites for on-leash dog walking while 27 percent of very frequent visitors want to see a reduction in the number of GGNRA sites where on-leash dog walking is allowed.

Dog owners are more strongly opposed to limiting sites where dogs can be walked on-leash than non-owners. Seventy percent of respondents with dogs do not want to see a reduction in the number of GGNRA sites where on-leash dog walking is permitted. Half of respondents who do not own dogs oppose this reduction. On the other side of the coin, 37 percent of non-dog owners want to see increased site limitations for on-leash dog walking, while one-quarter of dog owners support this option.

Cross-tabulations by income and education suggest individuals having less than a high school degree are twice as likely to support increased limits on on-leash dog walking, as compared to those with a college degree or more than a college degree ( $66 \%$ vs. $31 \%$, respectively).
Residents earning $\$ 50,000$ a year or less are more supportive of reducing the number of sites onleash dogs can visit (40\%) than residents earning \$50,001-\$100,000 a year (28\%) and residents who earn more than $\$ 100,000$ a year ( $29 \%$ ).

Figure 4:
Attitudes Toward Additional Limits
For On-Leash Dog Walking






$\square$ Strongly Support $\quad$ Somewhat Support $\quad$ Somewhat Oppose $\quad$ Strongly Oppose

## Support for or Opposition to Off-Leash Dog Walking

GGNRA is interested in understanding attitudes of residents of the four-county area toward offleash dog walking. All survey respondents were asked specifically (in Question 13) if they support or oppose allowing off-leash dog walking in GGNRA sites. Forty percent of respondents from the four-county area say they support allowing dogs off-leash (see Figure 5). Seventeen percent of all respondents say they "strongly support" off-leash dog walking and almost one-quarter ( $23 \%$ ) of respondents say they "somewhat support" off-leash dog walking. Just over half of respondents oppose off-leash dog walking (53\%); 17 percent "somewhat oppose" off-leash dog walking in GGNRA sites and 36 percent "strongly oppose" off-leash dog walking in GGNRA sites. Seven percent of residents are unsure whether they support or oppose off-leash dogs in GGNRA park sites.

One-half of dog owners (51\%) say they support off-leash dog walking in GGNRA sites and 45 percent oppose off-leash dog walking in GGNRA sites. Thirty-five percent of non-owners support off-leash dog walking in GGNRA sites and 56 percent oppose it. Residents who visit GGNRA sites very frequently are more likely to support off-leash dog walking than people who rarely or never visit GGNRA sites. Almost half of residents with high visitorship (49\%) strongly or somewhat support allowing dogs off-leash while 28 percent of low visitorship residents and 18 percent of nonvisitors support off-leash dogs.

Figure 5:
Attitudes Toward Off-Leash Dog Walking


## Opinions of Residents Who Support Off-Leash Dog Walking

Respondents supportive of off-leash dog walking ( 639 respondents out of 1600, or $40 \%$ of all respondents) were asked a series of questions probing specific preferences. ${ }^{8}$ This subset of survey participants were read two options and asked to specify which option they most prefer: "First, do you prefer allowing dogs off-leash in ALL areas where on-leash walking is now allowed -OR- do you prefer allowing dogs off-leash ONLY in limited areas?"

One in five off-leash supporters ( $20 \%$, or $8 \%$ of all survey respondents) would like to see dogs able to be off-leash in ALL areas where on-leash dog walking is currently allowed. Threequarters of those respondents supportive of off-leash dog walking (74\%, or $30 \%$ of all survey respondents) prefer to have off-leash dog walking only in limited areas (see Figure 6). Residents who visit GGNRA sites most frequently expressed the strongest support (24\%) while those who visit somewhat frequently or infrequently expressed lower levels of support ( $15 \%$ and $18 \%$ respectively). Nonvisitors expressed the lowest level of support (15\%) for allowing dogs offleash in areas where on-leash dog walking is currently allowed.

Within the four-county area, of those supporting off-leash dog walking, support for allowing it only in limited areas ranges from a high of 82 percent in Alameda County ( $34 \%$ of all Alameda County respondents) to 69 percent from Marin County residents ( $29 \%$ of all Marin County respondents). Just over three-quarters of San Mateans ( $78 \%$, or $26 \%$ of all San Mateo County respondents) and just under three-quarters of San Franciscans ( $72 \%$, or $33 \%$ of all San Francisco County respondents) support this option. Within the four counties, 26 percent of San Francisco County residents who support off-leash dog walking ( $12 \%$ of all San Francisco County respondents) prefer to see off-leash dogs allowed anywhere that on-leash dogs are currently allowed. Nearly as many Marin County residents share this view ( $24 \%$, or $10 \%$ of all Marin County respondents), along with San Mateo residents ( $20 \%$, or $7 \%$ of all San Mateo respondents). Alameda residents who support off-leash dog walking are less likely to support allowing off-leash dog walking in all areas where on-leash dog walking is currently allowed ( $15 \%$, or $6 \%$ of all Alameda respondents). One percent or less of residents from each of the four counties did not prefer either option.

There is no difference between males and females in preferences between the two options, nor are there distinct differences between age groups. Individuals from different educational and income levels differ in their preferences for off-leash dog walking. Supporters of off-leash dog walking who have a lower level of education are divided in their support for where to walk dogs off-leash, but are more likely to prefer off-leash walking in all areas where on-leash walking is currently allowed, compared to more educated supporters of off-leash dog walking. As income levels increase, so does support for allowing off-leash dogs in all areas that now allow for onleash dog walking. A majority of off-leash dog walking supporters who own dogs ( $66 \%$, or $34 \%$ of all dog owners) and who do not own dogs ( $79 \%$, or $28 \%$ of all non-dog owners) support allowing off-leash dog walking only in limited areas. However, dog owners are more than twice as likely to prefer off-leash dog walking in all areas currently designated for on-leash dog walking than people who do not own dogs ( $32 \%$ vs. $14 \%$, or $16 \%$ of all dog owners vs. $5 \%$ of people who do not own dogs).

[^3]Figure 6:
Preferences for Where to Walk Dogs Off-Leash


## Preferences for Off-Leash Availability

The subset of respondents supporting off-leash dog walking was asked whether they favor offleash dog walking to be available all of the time or only during limited times. Some of these subsets consist of small numbers of respondents. These cases result in a larger margin of error. Over two-thirds of off-leash supporters ( $64 \%$, or $25 \%$ of all respondents) prefer to see off-leash walking available ALL the time and one-third of off-leash supporters (34\%, or 14\% of all respondents) would rather see it limited to certain times of the day. Within the subset that favors limiting availability of off-leash dog walking, 38 percent (or $5 \%$ of all respondents) prefer to have off-leash dog walking limited by both time and day, 35 percent prefer hourly limitations ( $5 \%$ of all respondents), and 23 percent want to see off-leash dog walking limited by day ( $3 \%$ of all respondents). This subset of respondents preferring limits to off-leash dog walking were further questioned about preferences within those limitations. Respondents wanting to see time of day restrictions for off-leash walking were asked what time of day they preferred limiting the hours; only morning hours ( $23 \%$, or $2 \%$ of all respondents), only afternoon hours ( $6 \%$, or $1 \%$ of all respondents), only eve ning/dusk hours ( $21 \%$, or $2 \%$ of all respondents), or no limit on hours/available at all times ( $39 \%$, or $4 \%$ of all respondents). Among respondents preferring limiting the days for off-leash dog walking, 37 percent (or $3 \%$ of all respondents) say off-leash dog walking should only be on weekdays, 11 percent ( $1 \%$ of all respondents) say only weekends, and 46 percent ( $4 \%$ of all respondents) say limits should be on both weekdays and weekends. High and medium frequency visitors are most supportive of allowing dogs off-leash all the time (65\% and $71 \%$, respectively).

Figure 7:

## Limit the Number of Dogs Walked?

All survey respondents were asked if there should be a limit on the number of dogs walked by any one person at any one time in GGRNA sites (this includes on and off-leash dogs). Overall, most respondents (58\%) think that there should be a limit on the number of dogs walked by a single person in a GGNRA site. Marin and Alameda County residents ( $67 \%$ and $61 \%$ ) are somewhat more likely to prefer limits on the number of dogs any one person can walk at a time than residents from San Mateo and San Francisco ( $54 \%$ and $48 \%$ ). Middle age and older (45+) residents are more supportive of limiting how many dogs a person can walk than
residents ages 18 to 44 ( $61 \%$ and $63 \%$ compared to $52 \%$ ) (see Figure 7). A similar number of males and females want to see limits ( $59 \%$ and $56 \%$ ) as those who don't want limits applied ( $32 \%$ and $38 \%$ ). Nonvisitors and infrequent visitors expressed the highest interest in limiting the number of dogs walked ( $72 \%$ and $61 \%$ ) while more frequent visitors expressed lower interest in limits (medium visitation, $54 \%$ and high visitation, $57 \%$ ).

Of those respondents who prefer limits on the number of dogs walked, forty percent ( $23 \%$ of all respondents; $\mathrm{n}=364$ ) say that two is highest number of dogs a person should be allowed to handle. Just over one quarter ( $28 \%$, or $16 \%$ of all respondents; $\mathrm{n}=256$ ) of respondents who support a limit say three dogs is enough and a smaller proportion prefer a limit of either one dog or four dogs ( $13 \%$ and $9 \%$, respectively, or $8 \%$ and $5 \%$ of all respondents; $n=120$ and $n=79$ ). Six percent ( $4 \%$ of all respondents; $\mathrm{n}=58$ ) say five dogs should be the limit (see figure 7a).

Figure 7a: Breakout of dog walking limits

|  | $\mathbf{N}$ | Percent | Valid <br> Percent |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
| 1 | 120 | $8 \%$ | $13 \%$ |  |  |  |  |
| 2 | 364 | $23 \%$ | $40 \%$ |  |  |  |  |
| 3 | 256 | $16 \%$ | $28 \%$ |  |  |  |  |
| 4 | 79 | $5 \%$ | $9 \%$ |  |  |  |  |
| $5+$ | 58 | $4 \%$ | $6 \%$ |  |  |  |  |
| Don't know | 39 | $2 \%$ | $4 \%$ |  |  |  |  |
| Total | 917 | $57 \%$ | $100 \%$ |  |  |  |  |
| Refused | 1 | $0 \%$ |  |  |  |  |  |
|  | 682 | $43 \%$ |  |  |  |  |  |
|  | Total |  |  |  |  | 683 | $43 \%$ |  |
|  | Total |  | 1600 | $100 \%$ |  |  |  |  |
|  |  |  |  |  |  |  |  |



Respondents who prefer to limit the number of dogs
walked ( $n=917$ )

## The Mission of the GGRNA and Off-leash Dog Walking

As an introduction to Question 17, all respondents were read an abbreviated version of the NPS GGNRA mission statement:
"The mission of the Golden Gate National Recreation Area is the preservation, unimpaired, of the natural and cultural resources, and scenic and recreation values, of the park for present and future generations to enjoy."

After hearing the mission statement, respondents were asked if they "support" or "oppose" offleash dog walking in GGNRA sites. Over half of all respondents in the four-county area (58\%) oppose off-leash dog walking after hearing the GGNRA mission statement. Forty-one percent of respondents "strongly oppose" off-leash dog walking and 17 percent "somewhat oppose" offleash dog walking. Opposition to off-leash dog walking varies across the four counties with Alameda County having the highest number of residents either "strongly" or "somewhat opposed" to off-leash dog walking ( $60 \%$ ). In San Francisco County, slightly less than half of respondents ( $48 \%$ ) oppose off-leash dog walking; 33 percent of San Francisco respondents "strongly oppose" and 15 percent "somewhat oppose" this option.

Respondents who do not own dogs are much more likely than dog owners to oppose off-leash dog walking ( $63 \%$ vs. $45 \%$, respectively). Women are more likely ( $62 \%$ ) than men ( $55 \%$ ) to oppose off-leash dog walking. Age also plays an important role in whether someone supports or opposes off-leash dog walking. Residents 65 years of age or older are more likely to oppose offleash dog walking ( $65 \%$ ) than 18 to 44 year olds ( $52 \%$ ). Residents who visit GGNRA sites very frequently or somewhat frequently are more supportive of allowing off-leash dog walking ( $43 \%$ and $36 \%$, respectively) than low frequency visitors and nonvisitors ( $28 \%$ and $16 \%$, respectively) after hearing the mission statement again.

Figure 8:
Attitudes Toward Off-leash Dog Walking After Hearing GGNRA Mission Statement


Respondents not in strong opposition to off-leash dog walking ${ }^{9}$ ( $54 \%$ of all respondents) were asked follow- up questions examining off-leash options in greater depth. Three off-leash scenarios were presented and respondents were asked if they "support" or "oppose" each option:

1) Allowing off-leash dog walking on trails used by hikers, bikers, or horses;
2) Allowing off-leash dog walking only in designated areas that are separated from other visitors, and;
3) Allowing off-leash dog walking at public beaches in the GGNRA.

Figure 9:
Off-leash Locations


Respondents who do not strongly oppose off-leash dog walking ( $\mathrm{n}=857$ )

$$
\square \text { Support } \square \text { Oppose } \square \text { Don't know }
$$

Overall, within the subset of people who do not "strongly oppose" off-leash dog walking, most people ( $70 \%$, or $37 \%$ of all respondents) support allowing off-leash dog walking only in designated areas that are separated from other visitors. Twenty-seven percent of this subset oppose this option ( $14 \%$ of all respondents). Sixty-one percent of this subset ( $33 \%$ of all respondents) support off-leash dog walking at public beaches in the GGNRA park ( $36 \%$ oppose; $19 \%$ of all respondents), and 40 percent ( $21 \%$ of all respondents) support off-leash dog walking on trails used by hikers, bikers, or horses ( $56 \%$ or $30 \%$ of all respondents oppose this option). High frequency visitors are consistently more supportive of all off-leash options over low frequency visitors and nonvisitors (see Table 4).

Table 4

| Support Levels (Strong / Somewhat) for Off-Leash Locations by Visitation Levels |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Nonvisitor | Low Visitation | Med. Visitation | High Visitation |
| Trails | $20 \%$ | $30 \%$ | $41 \%$ | $46 \%$ |
| Designated Areas | $47 \%$ | $79 \%$ | $70 \%$ | $67 \%$ |
| Public Beaches | $32 \%$ | $40 \%$ | $67 \%$ | $69 \%$ |

[^4]Those respondents who did not "strongly oppose" off-leash dog walking in GGNRA sites (as well as those who had no opinion or refused to answer) were asked three follow-up questions as to what areas in which they would support off-leash dogs. This subset ( $54 \%$ of all respondents, $\mathrm{n}=857$ ) was asked their support for off-leash dogs on park beaches, separate designated areas and multi-use trails. Levels of support for different off-leash dog walking locations vary by county. Fifty-two percent of San Francisco County respondents answering this question support off-leash dog walking on trails used by hikers, bikers, or horses ( $31 \%$ of all respondents), 44 percent of Marin County respondents ( $22 \%$ of all Marin County respondents) support this option, and 34 percent of both Alameda County and San Mateo County respondents support this option (19\% of all Alameda County respondents and $17 \%$ of all San Mateo County respondents). Seventy-seven percent of San Mateo respondents answering this question ( $38 \%$ of all San Mateo County respondents) support allowing off-leash dog walking only in designated areas that are separated from other visitors, 70 percent of Alameda County respondents ( $40 \%$ of all Alameda County respondents) support this option, while 65 percent of respondents from Marin County ( $33 \%$ of all Marin County respondents), and 63 percent of San Francisco County respondents ( $38 \%$ of all San Francisco County respondents) support this option. Support for allowing off-leash dog walking at public beaches in the park varies from 74 percent among San Francisco County respondents ( $45 \%$ of all San Francisco County respondents) to 68 percent of respondents from Marin County ( $34 \%$ of all Marin County respondents), 59 percent of respondents from San Mateo County ( $29 \%$ of all San Mateo County respondents), and 54 percent of respondents from Alameda County ( $31 \%$ of all Alameda County respondents).

## Discussion

A central question running throughout the GGNRA telephone study involves an understanding of public opinion regarding National Park Service pet management regulations. Information central to this question is found in responses to Questions 11, 13, and 17 (see Annotated Questionnaire in Appendix A). Each of these questions probes attitudes toward dog walking in GGNRA park sites, although the questions approach this topic from different directions.

Question 11: Current regulations allow for walking dogs on-leash at most GGNRA sites and prohibit any off-leash dog walking. Do you support or oppose this current regulation?

Question 13: Do you support or oppose allowing off-leash dog walking in GGNRA sites?
Question 17: "The mission of the Golden Gate National Recreation Area is the preservation, unimpaired, of the natural and cultural resources, and scenic and recreation values of the park for present and future generations to enjoy." Knowing this, do you support or oppose allowing offleash dog walking in GGNRA sites?

Question 11 is framed as a referendum on current GGNRA policy. Hearing the policy, seven out of ten people ( $71 \%$ ) in the four-county region surrounding GGNRA park sites express their support for the dog walking regulations, while nearly one-quarter oppose this regulation (23\%). Nearly half of all respondents express "strong support" for current regulations (45\%) as compared to the proportion of residents who "strongly oppose" this regulation (12\%). A review
of the data presented above indicates that support for the current regulations is consistent throughout each of the four counties and among every demographic subset including dog owners.

Questions 13 and 17 approach the question of dog walking regulations from different directions. Question 13 asks specifically about attitudes toward off-leash dog walking without a context of current policy that does not allow off-leash dog walking. This is a theoretical question framed without a contextual understanding of consequences inherent in adopting one position or another. When framed in this more hypothetical manner, a majority of people in the four-county area $(53 \%)$ say they oppose off-leash dog walking in GGNRA sites. Notable in the response to this question is the intensity of opposition. More than one-third of the public (36\%) "strongly oppose" off-leash dog walking in GGNRA sites. Forty percent of the public supports off-leash dog walking with 17 percent stating they "strongly support" dogs off-leash. Majorities of people in all demographic subsets except for dog owners say they oppose off-leash dog walking in GGNRA sites. Dog owners are divided on this question, with 51 percent supporting off-leash dog walking and 45 percent opposing off-leash dog walking.

Question 17 frames the issue of dog walking regulations within the context of the GGNRA mission. After hearing the abbreviated mission statement of the Golden Gate National Recreation Area, people in the four-county area continue to oppose off-leash dog walking in proportions similar to those found in Question 13. Whereas 40 percent of survey respondents supported (strongly and somewhat support combined) off-leash dog walking in Question 13, 36 percent support off-leash dog walking in Question 17. Opposition to off-leash dog walking differs only slightly between the two questions. When the question was first asked, 53 percent of respondents opposed (strongly and somewhat opposed combined) off-leash dog walking, with 36 percent strongly opposing off- leash dog walking. When the question was asked a second time, after hearing the GGNRA mission statement, 58 percent of respondents in the four-county area opposed off-leash dog walking with 41 percent "strongly opposing" off-leash dog walking. The intensity of opposition increased in Question 17 after information about the GGNRA mission was provided. Looking at it from another perspective, 17 percent stated a strong support for offleash dog walking prior to the reading of the mission statement and 23 percent said they were "somewhat supportive." After the abbreviated mission statement was presented, most of those who were strongly supportive maintained their position ( $16 \%$ ) while those who had been somewhat supportive were slightly more likely to change positions (20\%). (See Table 5 for a comparison of data before (Q13) and after the presentation of the abbreviated mission statement.)

Table 5

| Comparison of Q13 and Q17 responses |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q13 Percents \& Frequencies |  |  |  |  | Q17 Percents \& Frequencies |  |
| Strongly support | $17 \%$ | $\mathrm{~N}=273$ | $16 \%$ | $\mathrm{~N}=257$ |  |  |  |
| Somewhat support | $23 \%$ | $\mathrm{~N}=366$ | $20 \%$ | $\mathrm{~N}=324$ |  |  |  |
| Somewhat oppose | $17 \%$ | $\mathrm{~N}=265$ | $17 \%$ | $\mathrm{~N}=276$ |  |  |  |
| Strongly oppose | $36 \%$ | $\mathrm{~N}=575$ | $41 \%$ | $\mathrm{~N}=654$ |  |  |  |
| Don't know | $8 \%$ | $\mathrm{~N}=121$ | $5 \%$ | $\mathrm{~N}=84$ |  |  |  |

If pet management regulations are changed to allow for off-leash dog walking, Questions 17-20 (see Annotated Questionnaire) provide valuable information about public preferences for the shaping of new regulations. Of course, one must take into account the number of those strongly opposed to off-leash dog walking and not asked the subsequent questions. Recognizing that, the next series of questions was asked of 54 percent of respondents ( $n=857$ ) (see Question 17). For this subset, in order of preference, 70 percent of this population support allowing off-leash dog walking only in designated areas that are separated from other visitors ( $37 \%$ of all respondents, $\mathrm{n}=597$ ). Likewise, 61 percent, of this population support allowing off-leash dog walking at public beaches in the park ( $33 \%$ of all respondents, $n=520$ ). Forty percent of this subset of respondents support allowing off-leash dog walking on trails used by hikers, bikers, or horses ( $21 \%$ of all respondents, $\mathrm{n}=341$ ), while 56 percent of the same subset oppose allowing off-leash dog walking on these multi-use trails ( $30 \%$ of all respondents, $n=476$ ).

## Appendix A Annotated Questionnaire

## Appendix A - Annotated Questionnaire

## INTRODUCTION

Hello, my name is (STATE YOUR FIRST AND LAST NAME) and I am calling from Northern Arizona University. I am not selling anything. We are asking people questions about the Golden Gate National Recreation Area. The purpose of the survey is to help the National Park Service improve its services to you and to people like you. In order for our survey to be most representative, I need to talk to the person currently living in your household who is 18 years of age or older, and who has had the most recent birthday. Would that be you or someone else?

1. Self $\rightarrow$ Proceed with survey
2. Someone else $\rightarrow$ Ask to speak with that person; if that person is not home, schedule callback

## IF SELF:

The Paperwork Reduction Act requires approval of all federal government surveys by the Office of Management and Budget. If you would like to know more about the approval of this survey, I can provide information upon request.* The questions I would like to ask you will only take about 8 minutes to complete. All of your answers are voluntary and confidential. If I should come to any question you prefer not to answer, just let me know and I'll skip over it, OK?

1. Yes
2. No $\rightarrow$ PROBE: Is there another time when it would be better to talk to you?

## IF SOMEONE ELSE:

Hello, my name is (STATE YOUR FIRST AND LAST NAME) and I am calling from Northern Arizona University. I am not selling anything. We are asking people questions about the Golden Gate National Recreation Area. The purpose of the survey is to help the National Park Service improve its services to you and to people like you. The Paperwork Reduction Act requires approval of all federal government surveys by the Office of Management and Budget. If you would like to know more about the approval of this survey, I can provide information upon request. The questions I would like to ask you will only take about 8 minutes to complete. All of your answers are voluntary and confidential. If I should come to any question you prefer not to answer, just let me know and I'll skip over it, OK?

1. Yes
2. No $\rightarrow$ PROBE: Is there another time when it would be better to talk to you?
[^5]
## SURVEY QUESTIONS

Before we begin the survey, I'd like to tell you something about the Golden Gate National Recreation Area. [Read to all respondents.]

The Golden Gate National Recreation Area, also known as "GGNRA," is a system of National Park Service sites in the San Francisco Bay Area stretching 70 miles north and south of the Golden Gate Bridge, creating a 75,500-acre greenbelt along the Pacific Ocean. [Read to all respondents.]

1. Now I would like to read a list of Golden Gate National Recreation Area park sites. Please tell me if you have ever visited each site that I read. ${ }^{\text {I }}$ [Asked of all respondents.]

| FOUR COUNTY REGION |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ever <br> visited | Last 12 <br> months | Never <br> visited | Don't <br> know | Total N |  |
| Alcatraz | $42 \%$ | $10 \%$ | $48 \%$ | -- | 1600 |  |
| Baker Beach |  | $38 \%$ | $20 \%$ | $41 \%$ | $1 \%$ | 1600 |
| Bolinas Ridge |  | $21 \%$ | $12 \%$ | $63 \%$ | $4 \%$ | 1600 |
| China Beach | $29 \%$ | $17 \%$ | $52 \%$ | $2 \%$ | 1600 |  |
| Cliff House |  | $42 \%$ | $32 \%$ | $26 \%$ | $1 \%$ | 1600 |
| Crissy Field |  | $27 \%$ | $33 \%$ | $39 \%$ | $2 \%$ | 1600 |
| Fort Baker | $28 \%$ | $22 \%$ | $47 \%$ | $3 \%$ | 1600 |  |
| Fort Funston |  | $24 \%$ | $18 \%$ | $55 \%$ | $3 \%$ | 1600 |
| Fort Mason |  | $33 \%$ | $32 \%$ | $33 \%$ | $2 \%$ | 1600 |
| Fort Point |  | $23 \%$ | $17 \%$ | $56 \%$ | $3 \%$ | 1599 |
| Land's End | $17 \%$ | $15 \%$ | $65 \%$ | $3 \%$ | 1600 |  |
| Milagra Ridge |  | $3 \%$ | $3 \%$ | $90 \%$ | $5 \%$ | 1600 |
| Marin Headlands | $22 \%$ | $36 \%$ | $41 \%$ | $1 \%$ | 1600 |  |
| Muir Beach |  | $34 \%$ | $25 \%$ | $38 \%$ | $3 \%$ | 1598 |
| Muir Woods | $40 \%$ | $27 \%$ | $32 \%$ | $1 \%$ | 1598 |  |
| Ocean Beach | $29 \%$ | $39 \%$ | $29 \%$ | $3 \%$ | 1598 |  |
| Olema Valley |  | $13 \%$ | $15 \%$ | $71 \%$ | $2 \%$ | 1600 |
| Phleger Estate | $3 \%$ | $1 \%$ | $92 \%$ | $4 \%$ | 1600 |  |
| Presidio |  | $27 \%$ | $49 \%$ | $23 \%$ | $1 \%$ | 1600 |
| Rodeo Beach | $10 \%$ | $11 \%$ | $76 \%$ | $3 \%$ | 1599 |  |
| Stinson Beach | $39 \%$ | $32 \%$ | $29 \%$ | $1 \%$ | 1600 |  |
| Sutro Heights <br> Parks and Baths | $23 \%$ | $18 \%$ | $58 \%$ | $1 \%$ | 1600 |  |
| Sweeney Ridge |  | $5 \%$ | $4 \%$ | $88 \%$ | $4 \%$ | 1600 |
| Tennessee Valley | $11 \%$ | $16 \%$ | $72 \%$ | $2 \%$ | 1600 |  |

[^6]| ALAMEDA |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ever <br> visited | Last 12 <br> months | Never <br> visited | Don't <br> know | Total N |  |
| Alcatraz |  | $41 \%$ | $8 \%$ | $51 \%$ | -- | 400 |
| Baker Beach |  | $25 \%$ | $8 \%$ | $65 \%$ | $2 \%$ | 400 |
| Bolinas Ridge |  | $18 \%$ | $6 \%$ | $73 \%$ | $3 \%$ | 400 |
| China Beach | $22 \%$ | $8 \%$ | $69 \%$ | $2 \%$ | 400 |  |
| Cliff House |  | $39 \%$ | $19 \%$ | $41 \%$ | $1 \%$ | 400 |
| Crissy Field |  | $24 \%$ | $15 \%$ | $58 \%$ | $3 \%$ | 400 |
| Fort Baker |  | $26 \%$ | $12 \%$ | $61 \%$ | $2 \%$ | 400 |
| Fort Funston |  | $15 \%$ | $10 \%$ | $74 \%$ | $1 \%$ | 400 |
| Fort Mason | $32 \%$ | $19 \%$ | $48 \%$ | $1 \%$ | 400 |  |
| Fort Point |  | $20 \%$ | $11 \%$ | $66 \%$ | $4 \%$ | 400 |
| Land's End | $9 \%$ | $8 \%$ | $79 \%$ | $3 \%$ | 400 |  |
| Milagra Ridge |  | $3 \%$ | $2 \%$ | $94 \%$ | $2 \%$ | 400 |
| Marin Headlands |  | $21 \%$ | $23 \%$ | $54 \%$ | $1 \%$ | 400 |
| Muir Beach | $32 \%$ | $19 \%$ | $48 \%$ | $1 \%$ | 400 |  |
| Muir Woods |  | $35 \%$ | $22 \%$ | $43 \%$ | $1 \%$ | 400 |
| Ocean Beach | $29 \%$ | $25 \%$ | $44 \%$ | $2 \%$ | 400 |  |
| Olema Valley | $9 \%$ | $7 \%$ | $83 \%$ | $1 \%$ | 400 |  |
| Phleger Estate |  | $2 \%$ | $1 \%$ | $96 \%$ | $1 \%$ | 400 |
| Presidio |  | $30 \%$ | $28 \%$ | $41 \%$ | $1 \%$ | 400 |
| Rodeo Beach |  | $8 \%$ | $7 \%$ | $84 \%$ | $1 \%$ | 400 |
| Stinson Beach | $36 \%$ | $19 \%$ | $44 \%$ | $1 \%$ | 400 |  |
| Sutro Heights <br> Parks and Baths | $13 \%$ | $9 \%$ | $77 \%$ | $1 \%$ | 400 |  |
| Sweeney Ridge |  | $3 \%$ | $1 \%$ | $95 \%$ | $1 \%$ | 400 |
| Tennessee Valley | $6 \%$ | $10 \%$ | $82 \%$ | $2 \%$ | 400 |  |


| MARIN |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ever <br> visited | Last 12 <br> months | Never <br> visited | Don't <br> know | Total N |
| Alcatraz |  | $43 \%$ | $13 \%$ | $43 \%$ | -- | 400 |
| Baker Beach |  | $47 \%$ | $31 \%$ | $21 \%$ | $1 \%$ | 400 |
| Bolinas Ridge |  | $33 \%$ | $32 \%$ | $30 \%$ | $5 \%$ | 400 |
| China Beach |  | $38 \%$ | $36 \%$ | $25 \%$ | $1 \%$ | 400 |
| Cliff House |  | $45 \%$ | $29 \%$ | $27 \%$ | -- | 400 |
| Crissy Field |  | $31 \%$ | $43 \%$ | $25 \%$ | $1 \%$ | 400 |
| Fort Baker |  | $32 \%$ | $42 \%$ | $25 \%$ | $2 \%$ | 400 |
| Fort Funston |  | $27 \%$ | $14 \%$ | $54 \%$ | $5 \%$ | 400 |
| Fort Mason |  | $34 \%$ | $43 \%$ | $22 \%$ | $1 \%$ | 400 |
| Fort Point |  | $27 \%$ | $24 \%$ | $45 \%$ | $4 \%$ | 399 |
| Land's End |  | $23 \%$ | $12 \%$ | $61 \%$ | $4 \%$ | 400 |
| Milagra Ridge |  | $3 \%$ | $2 \%$ | $89 \%$ | $6 \%$ | 400 |
| Marin Headlands |  | $18 \%$ | $71 \%$ | $10 \%$ | $1 \%$ | 400 |
| Muir Beach |  | $35 \%$ | $51 \%$ | $12 \%$ | $2 \%$ | 400 |
| Muir Woods |  | $40 \%$ | $47 \%$ | $12 \%$ | $2 \%$ | 400 |
| Ocean Beach | $34 \%$ | $32 \%$ | $30 \%$ | $3 \%$ | 400 |  |
| Olema Valley |  | $18 \%$ | $44 \%$ | $35 \%$ | $2 \%$ | 400 |
| Phleger Estate |  | $2 \%$ | $1 \%$ | $91 \%$ | $6 \%$ | 400 |
| Presidio |  | $20 \%$ | $67 \%$ | $13 \%$ | -- | 400 |
| Rodeo Beach |  | $16 \%$ | $26 \%$ | $54 \%$ | $4 \%$ | 400 |
| Stinson Beach | $27 \%$ | $64 \%$ | $8 \%$ | -- | 400 |  |
| Sutro Heights <br> Parks and Baths |  | $31 \%$ | $12 \%$ | $56 \%$ | $2 \%$ | 400 |
| Sweeney Ridge |  | $3 \%$ | $4 \%$ | $87 \%$ | $6 \%$ | 400 |
| Tennessee <br> Valley | $25 \%$ | $46 \%$ | $28 \%$ | $1 \%$ | 400 |  |


| SAN FRANCISCO |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ever <br> visited | Last 12 <br> months | Never <br> visited | Don't <br> know | Total N |
| Alcatraz |  | $41 \%$ | $15 \%$ | $44 \%$ | -- | 400 |
| Baker Beach |  | $39 \%$ | $43 \%$ | $18 \%$ | -- | 400 |
| Bolinas Ridge |  | $19 \%$ | $12 \%$ | $66 \%$ | $3 \%$ | 400 |
| China Beach |  | $33 \%$ | $24 \%$ | $43 \%$ | $1 \%$ | 400 |
| Cliff House |  | $31 \%$ | $57 \%$ | $12 \%$ | -- | 400 |
| Crissy Field |  | $22 \%$ | $58 \%$ | $19 \%$ | $1 \%$ | 400 |
| Fort Baker |  | $24 \%$ | $31 \%$ | $40 \%$ | $5 \%$ | 400 |
| Fort Funston |  | $26 \%$ | $35 \%$ | $37 \%$ | $2 \%$ | 400 |
| Fort Mason |  | $29 \%$ | $52 \%$ | $17 \%$ | $2 \%$ | 400 |
| Fort Point |  | $21 \%$ | $28 \%$ | $50 \%$ | $1 \%$ | 400 |
| Land's End |  | $13 \%$ | $36 \%$ | $49 \%$ | $2 \%$ | 400 |
| Milagra Ridge |  | $2 \%$ | $2 \%$ | $92 \%$ | $4 \%$ | 400 |
| Marin <br> Headlands | $19 \%$ | $51 \%$ | $30 \%$ | $1 \%$ | 400 |  |
| Muir Beach |  | $27 \%$ | $34 \%$ | $34 \%$ | $4 \%$ | 398 |
| Muir Woods | $38 \%$ | $35 \%$ | $27 \%$ | -- | 398 |  |
| Ocean Beach |  | $18 \%$ | $72 \%$ | $9 \%$ | $1 \%$ | 398 |
| Olema Valley |  | $12 \%$ | $13 \%$ | $74 \%$ | $2 \%$ | 400 |
| Phleger Estate |  | $2 \%$ | -- | $96 \%$ | $2 \%$ | 400 |
| Presidio |  | $17 \%$ | $74 \%$ | $9 \%$ | $1 \%$ | 400 |
| Rodeo Beach |  | $7 \%$ | $15 \%$ | $77 \%$ | $2 \%$ | 399 |
| Stinson Beach |  | $38 \%$ | $40 \%$ | $22 \%$ | -- | 400 |
| Sutro Heights <br> Parks and Baths | $22 \%$ | $39 \%$ | $39 \%$ | $1 \%$ | 400 |  |
| Sweeney Ridge |  | $2 \%$ | $4 \%$ | $92 \%$ | $3 \%$ | 400 |
| Tennessee <br> Valley | $9 \%$ | $20 \%$ | $71 \%$ | -- | 400 |  |


| SAN MATEO |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ever <br> visited | Last 12 <br> months | Never <br> visited | Don't <br> know | Total N |
| Alcatraz |  | $50 \%$ | $11 \%$ | $39 \%$ | -- | 400 |
| Baker Beach |  | $36 \%$ | $13 \%$ | $50 \%$ | $2 \%$ | 400 |
| Bolinas Ridge |  | $20 \%$ | $3 \%$ | $76 \%$ | $1 \%$ | 400 |
| China Beach |  | $26 \%$ | $7 \%$ | $64 \%$ | $3 \%$ | 400 |
| Cliff House |  | $46 \%$ | $31 \%$ | $22 \%$ | $1 \%$ | 400 |
| Crissy Field |  | $31 \%$ | $25 \%$ | $43 \%$ | $1 \%$ | 400 |
| Fort Baker |  | $26 \%$ | $11 \%$ | $61 \%$ | $3 \%$ | 400 |
| Fort Funston |  | $24 \%$ | $20 \%$ | $55 \%$ | $2 \%$ | 400 |
| Fort Mason |  | $36 \%$ | $21 \%$ | $40 \%$ | $3 \%$ | 400 |
| Fort Point |  | $24 \%$ | $13 \%$ | $61 \%$ | $2 \%$ | 400 |
| Land's End |  | $16 \%$ | $9 \%$ | $72 \%$ | $4 \%$ | 399 |
| Milagra Ridge |  | $3 \%$ | $6 \%$ | $88 \%$ | $3 \%$ | 400 |
| Marin Headlands |  | $28 \%$ | $22 \%$ | $49 \%$ | $1 \%$ | 400 |
| Muir Beach |  | $37 \%$ | $13 \%$ | $50 \%$ | $1 \%$ | 400 |
| Muir Woods |  | $47 \%$ | $16 \%$ | $37 \%$ | $1 \%$ | 400 |
| Ocean Beach |  | $31 \%$ | $38 \%$ | $28 \%$ | $2 \%$ | 400 |
| Olema Valley |  | $11 \%$ | $3 \%$ | $83 \%$ | $3 \%$ | 400 |
| Phleger Estate |  | $5 \%$ | $2 \%$ | $90 \%$ | $3 \%$ | 400 |
| Presidio |  | $33 \%$ | $45 \%$ | $22 \%$ | $1 \%$ | 400 |
| Rodeo Beach | $6 \%$ | $5 \%$ | $85 \%$ | $3 \%$ | 400 |  |
| Stinson Beach |  | $44 \%$ | $20 \%$ | $36 \%$ | $1 \%$ | 400 |
| Sutro Heights <br> Parks and Baths | $22 \%$ | $16 \%$ | $61 \%$ | -- | 400 |  |
| Sweeney Ridge |  | $9 \%$ | $6 \%$ | $82 \%$ | $3 \%$ | 400 |
| Tennessee Valley |  | $5 \%$ | $2 \%$ | $90 \%$ | $3 \%$ | 400 |

2. What is the total number of visits you have made to GGNRA park sites in the last 12 months? [Asked only of those respondents who said 'yes' to visiting any of the sites.]

|  | REGIONAL | ALAMEDA | MARIN | SAN <br> FRANCISCO | SAN <br> MATEO |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Lowest number <br> of visits | 1 | 1 | 1 | 1 | 1 |
| Highest number <br> of visits | 500 | 123 | 365 | 500 | 365 |
| Average | $\mathbf{2 8}$ | $\mathbf{9}$ | $\mathbf{3 5}$ | $\mathbf{5 5}$ | $\mathbf{1 2}$ |

3. Now I'd like to know if you currently have one or more dogs.
(This includes own/care for/responsible for, either permanently or temporarily.) [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes, have only <br> one dog. | $22 \%$ | 348 | $20 \%$ | 79 | $26 \%$ | 102 | $15 \%$ | 60 | $26 \%$ | 103 |
| Yes, have <br> more than one <br> dog. | $7 \%$ | 103 | $11 \%$ | 43 | $9 \%$ | 35 | $4 \%$ | 14 | $6 \%$ | 25 |
| No, don't have <br> any dogs. | $72 \%$ | 1149 | $70 \%$ | 278 | $66 \%$ | 263 | $82 \%$ | 326 | $68 \%$ | 271 |
| Don't know | -- | 0 | -- | 0 | -- | 0 | -- | 0 | -- | 0 |
| Total Percent | $\mathbf{1 0 1 \%}$ | $\mathbf{1 6 0 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 9}$ |

4. How many dogs do you have (own/keep/care for)?
[Asked only if respondent said they have a $\operatorname{dog}(s)$.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One | $77 \%$ | 348 | $65 \%$ | 79 | $75 \%$ | 102 | $81 \%$ | 60 | $80 \%$ | 103 |
| Two | $15 \%$ | 67 | $14 \%$ | 17 | $22 \%$ | 29 | $16 \%$ | 12 | $16 \%$ | 21 |
| Three | $6 \%$ | 27 | $17 \%$ | 20 | $2 \%$ | 3 | $3 \%$ | 2 | $1 \%$ | 1 |
| Four | $2 \%$ | 9 | $5 \%$ | 6 | $1 \%$ | 1 | -- | 0 | $3 \%$ | 4 |
| Five or more | -- | 0 | -- | 0 | $1 \%$ | 1 | -- | 0 | -- | 0 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{4 5 1}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 2 2}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 3 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{7 4}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 2 9}$ |

5. Have you ever taken (your dog/one of your dogs) for a walk in a GGNRA site?
[Asked only of those respondents who said 'yes' to having a dog(s).]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $50 \%$ | 224 | $29 \%$ | 35 | $69 \%$ | 94 | $75 \%$ | 55 | $44 \%$ | 57 |
| No | $50 \%$ | 224 | $69 \%$ | 85 | $31 \%$ | 42 | $25 \%$ | 18 | $55 \%$ | 71 |
| Don't know | $1 \%$ | 2 | $2 \%$ | 2 | $1 \%$ | 1 | -- | 0 | -- | 0 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{4 5 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 2 2}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 3 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{7 3}$ | $\mathbf{9 9 \%}$ | $\mathbf{1 2 8}$ |

5a. How often do you take your dog(s) for a walk in a GGNRA site - daily, weekly, monthly, or semi-annually? [Asked only of those respondents who have taken their $\operatorname{dog}(s)$ for a walk in a GGNRA site.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Daily | $19 \%$ | 43 | $8 \%$ | 3 | $18 \%$ | 17 | $30 \%$ | 17 | $9 \%$ | 5 |
| Weekly | $20 \%$ | 45 | $27 \%$ | 9 | $17 \%$ | 16 | $35 \%$ | 20 | $12 \%$ | 7 |
| Monthly | $22 \%$ | 48 | $24 \%$ | 8 | $32 \%$ | 31 | $17 \%$ | 10 | $15 \%$ | 8 |
| Semi-annually | $31 \%$ | 68 | $38 \%$ | 13 | $31 \%$ | 29 | $18 \%$ | 10 | $38 \%$ | 22 |
| Don't know | $9 \%$ | 19 | $3 \%$ | 1 | $2 \%$ | 2 | -- | 0 | $27 \%$ | 15 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{2 2 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 4}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{9 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{5 7}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{5 7}$ |

6. Have you ever had someone else take (your dog/one of your dogs) for a walk in a GGNRA site? [Asked only of those respondents who said 'yes' to having a dog(s).]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $18 \%$ | 81 | $9 \%$ | 11 | $17 \%$ | 23 | $47 \%$ | 35 | $10 \%$ | 13 |
| No | $79 \%$ | 356 | $89 \%$ | 109 | $78 \%$ | 107 | $53 \%$ | 39 | $84 \%$ | 108 |
| Don't know | $3 \%$ | 14 | $2 \%$ | 2 | $5 \%$ | 6 | -- | 0 | $6 \%$ | 7 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{4 5 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 2 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{7 4}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 2 8}$ |

7. Have you ever hired a commercial dog-walker to take your dog(s) for a walk in a GGNRA site? [Asked only of those respondents who said 'yes' to having a dog(s).]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $20 \%$ | 16 | $24 \%$ | 3 | $14 \%$ | 3 | $16 \%$ | 5 | $8 \%$ | 1 |
| No | $80 \%$ | 65 | $76 \%$ | 8 | $87 \%$ | 20 | $84 \%$ | 29 | $92 \%$ | 12 |
| Don't know | -- | 0 | -- | 0 | -- | 0 | -- | 0 | -- | 0 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{8 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 1}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{2 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 4}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3}$ |

8. Have you ever seen a dog allowed off-leash by a visitor at any GGNRA site?
[Asked of GGNRA visitors.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $52 \%$ | 801 | $42 \%$ | 155 | $71 \%$ | 279 | $75 \%$ | 296 | $44 \%$ | 168 |
| No | $39 \%$ | 592 | $52 \%$ | 190 | $21 \%$ | 84 | $20 \%$ | 81 | $42 \%$ | 162 |
| Don't know | $9 \%$ | 138 | $6 \%$ | 21 | $8 \%$ | 32 | $5 \%$ | 19 | $14 \%$ | 55 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 3 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 6 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 8 5}$ |

9. How did dogs being off-leash affect your visitor experience - did it add to your experience, did it detract from your experience, or did it not affect your experience at all?
[Asked of GGNRA visitors.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Added to <br> experience | $27 \%$ | 217 | $32 \%$ | 50 | $30 \%$ | 83 | $34 \%$ | 99 | $19 \%$ | 32 |
| Detracted from <br> experience | $22 \%$ | 174 | $25 \%$ | 39 | $26 \%$ | 72 | $20 \%$ | 57 | $19 \%$ | 32 |
| Did not affect <br> experience | $49 \%$ | 393 | $41 \%$ | 63 | $44 \%$ | 124 | $45 \%$ | 131 | $61 \%$ | 102 |
| Don't know | $2 \%$ | 13 | $2 \%$ | 3 | -- | 1 | $1 \%$ | 4 | $1 \%$ | 2 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{7 9 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 8 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 9 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 6 8}$ |

9a. Please tell me how the $\operatorname{dog}(\mathrm{s})$ being allowed off-leash affected your experience.
[Open-ended]
10. Are you familiar with present National Park Service regulations regarding dog leash laws at GGNRA sites? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $51 \%$ | 801 | $46 \%$ | 180 | $61 \%$ | 242 | $56 \%$ | 225 | $36 \%$ | 145 |
| No | $47 \%$ | 752 | $52 \%$ | 205 | $37 \%$ | 147 | $44 \%$ | 174 | $60 \%$ | 241 |
| Don't know | $2 \%$ | 33 | $2 \%$ | 7 | $3 \%$ | 11 | -- | 1 | $3 \%$ | 14 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 8 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 2}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{9 9 \%}$ | $\mathbf{4 0 0}$ |

11. Current regulations allow for walking dogs on-leash at most GGNRA sites AND prohibit any off-leash dog walking. Do you support or oppose this current regulation? Is that strongly (support/oppose) or somewhat (support/oppose)? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $45 \%$ | 718 | $44 \%$ | 174 | $44 \%$ | 174 | $40 \%$ | 158 | $48 \%$ | 193 |
| Somewhat <br> support | $26 \%$ | 406 | $28 \%$ | 112 | $23 \%$ | 90 | $23 \%$ | 89 | $28 \%$ | 112 |
| Somewhat <br> oppose | $11 \%$ | 170 | $10 \%$ | 41 | $12 \%$ | 47 | $15 \%$ | 60 | $8 \%$ | 31 |
| Strongly <br> oppose | $12 \%$ | 194 | $14 \%$ | 55 | $15 \%$ | 61 | $15 \%$ | 58 | $8 \%$ | 33 |
| Don't know | $\mathbf{7 \%}$ | 108 | $5 \%$ | 18 | $7 \%$ | 27 | $8 \%$ | 30 | $8 \%$ | 30 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 5 9 6}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 9}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 9}$ |

12. Do you support or oppose further limiting on-leash dog walking in the GGNRA? Is that strongly (support/oppose) or somewhat (support/oppose)? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $19 \%$ | 304 | $22 \%$ | 86 | $16 \%$ | 62 | $18 \%$ | 73 | $16 \%$ | 63 |
| Somewhat <br> support | $14 \%$ | 228 | $15 \%$ | 62 | $9 \%$ | 38 | $12 \%$ | 47 | $17 \%$ | 69 |
| Somewhat <br> oppose | $27 \%$ | 437 | $24 \%$ | 95 | $26 \%$ | 105 | $30 \%$ | 119 | $31 \%$ | 121 |
| Strongly <br> oppose | $28 \%$ | 453 | $30 \%$ | 120 | $38 \%$ | 151 | $29 \%$ | 117 | $27 \%$ | 106 |
| Don't know | $11 \%$ | 177 | $9 \%$ | 37 | $11 \%$ | 44 | $11 \%$ | 44 | $10 \%$ | 39 |
| Total | $\mathbf{9 9 \%}$ | $\mathbf{1 5 9 9}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 8}$ |

13. Do you support or oppose allowing off-leash dog walking in GGNRA sites? Is that strongly (support/oppose) or somewhat (support/oppose)? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $17 \%$ | 273 | $19 \%$ | 78 | $22 \%$ | 89 | $19 \%$ | 76 | $13 \%$ | 52 |
| Somewhat <br> support | $23 \%$ | 366 | $22 \%$ | 89 | $19 \%$ | 77 | $27 \%$ | 106 | $21 \%$ | 83 |
| Somewhat <br> oppose | $17 \%$ | 265 | $16 \%$ | 65 | $19 \%$ | 75 | $15 \%$ | 61 | $17 \%$ | 67 |
| Strongly <br> oppose | $36 \%$ | 575 | $34 \%$ | 137 | $34 \%$ | 137 | $32 \%$ | 129 | $43 \%$ | 172 |
| Don't know | $8 \%$ | 121 | $8 \%$ | 31 | $5 \%$ | 22 | $7 \%$ | 28 | $6 \%$ | 25 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 6 0 0}$ | $\mathbf{9 9 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{9 9 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 9}$ |

14. Now I'm going to read you two options. Please listen carefully to both options and tell me which option you prefer most. First, do you prefer allowing dogs off-leash in ALL areas where on-leash walking is now allowed OR do you prefer allowing dogs off-leash ONLY in limited areas? [Asked only of those respondents who favor off-leash dog walking.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In all areas <br> where on-leash <br> is allowed | $20 \%$ | 129 | $15 \%$ | 26 | $24 \%$ | 40 | $26 \%$ | 47 | $20 \%$ | 27 |
| Off-leash only <br> in limited areas | $74 \%$ | 473 | $82 \%$ | 137 | $69 \%$ | 114 | $72 \%$ | 131 | $78 \%$ | 105 |
| Neither | $1 \%$ | 7 | $1 \%$ | 2 | $1 \%$ | 2 | $1 \%$ | 2 | $1 \%$ | 2 |
| Don't know/no <br> opinion | $5 \%$ | 30 | $1 \%$ | 2 | $6 \%$ | 11 | $1 \%$ | 2 | $1 \%$ | 2 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{6 3 9}$ | $\mathbf{9 9 \%}$ | $\mathbf{1 6 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 6 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 8 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3 6}$ |

15. If GGNRA areas were designated for off-leash dog walking, do you favor off-leash dog walking being available ALL the time or ONLY during limited times?

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All the time | $64 \%$ | 405 | $60 \%$ | 100 | $71 \%$ | 118 | $76 \%$ | 139 | $57 \%$ | 77 |
| During limited <br> times | $34 \%$ | 217 | $38 \%$ | 63 | $27 \%$ | 46 | $22 \%$ | 39 | $39 \%$ | 52 |
| Don't know | $2 \%$ | 15 | $2 \%$ | 3 | $2 \%$ | 3 | $2 \%$ | 4 | $4 \%$ | 6 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{6 3 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 6 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 6 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 8 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 3 5}$ |

15a. Do you prefer limiting hours in the day when off-leash dog walking takes place, limiting days in the week when off-leash walking takes place, or both? [Asked only of those respondents who favored limiting the times off-leash walking being available.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Limiting <br> hours | $35 \%$ | 75 | $27 \%$ | 17 | $50 \%$ | 23 | $37 \%$ | 15 | $31 \%$ | 16 |
| Limiting <br> days | $23 \%$ | 50 | $43 \%$ | 27 | $12 \%$ | 6 | $25 \%$ | 10 | $17 \%$ | 9 |
| Both | $38 \%$ | 82 | $28 \%$ | 18 | $30 \%$ | 13 | $36 \%$ | 14 | $45 \%$ | 24 |
| Don't know | $4 \%$ | 10 | $3 \%$ | 2 | $9 \%$ | 4 | $2 \%$ | 1 | $6 \%$ | 3 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{2 1 7}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{6 4}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0}$ | $\mathbf{9 9 \%}$ | $\mathbf{5 2}$ |

15b. Do you prefer limiting the hours for off-leash dog walking to...? [Asked only of those respondents who answered 'limiting hours' or 'both.']

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Only morning <br> hours | $23 \%$ | 37 | $42 \%$ | 14 | $25 \%$ | 9 | $14 \%$ | 4 | $16 \%$ | 7 |
| Only afternoon <br> hours | $6 \%$ | 10 | $3 \%$ | 1 | $19 \%$ | 7 | $7 \%$ | 2 | $6 \%$ | 2 |
| Only evening/ <br> dusk hours | $21 \%$ | 33 | $26 \%$ | 9 | $10 \%$ | 3 | $27 \%$ | 8 | $19 \%$ | 7 |
| No limit on <br> hours | $39 \%$ | 62 | $9 \%$ | 3 | $33 \%$ | 12 | $37 \%$ | 11 | $54 \%$ | 22 |
| Don't know | $11 \%$ | 16 | $20 \%$ | 7 | $14 \%$ | 5 | $15 \%$ | 4 | $6 \%$ | 2 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 4}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 9}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{4 0}$ |

15c. Do you prefer limiting the days for off-leash walking to...?
[Asked only of those respondents who answered 'limiting days' or 'both.']

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Only weekdays | $37 \%$ | 48 | $64 \%$ | 28 | $33 \%$ | 6 | $8 \%$ | 2 | $25 \%$ | 8 |
| Only weekends | $11 \%$ | 15 | $6 \%$ | 3 | $14 \%$ | 3 | $10 \%$ | 3 | $20 \%$ | 7 |
| Both weekdays <br> and weekends | $46 \%$ | 60 | $27 \%$ | 12 | $40 \%$ | 7 | $73 \%$ | 18 | $54 \%$ | 18 |
| Don't know/no <br> opinion | $7 \%$ | 9 | $3 \%$ | 1 | $14 \%$ | 2 | $9 \%$ | 2 | -- | 0 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 3 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 4}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 5}$ | $\mathbf{9 9 \%}$ | $\mathbf{3 3}$ |

16. Do you believe there should be a limit on the number of dogs walked by any one person at any one time at GGNRA sites? (This includes on- or off-leash.) [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $58 \%$ | 918 | $61 \%$ | 242 | $67 \%$ | 268 | $48 \%$ | 188 | $54 \%$ | 205 |
| No | $35 \%$ | 562 | $30 \%$ | 119 | $29 \%$ | 116 | $47 \%$ | 185 | $46 \%$ | 175 |
| No dogs <br> should be <br> allowed in | -- | 5 | $1 \%$ | 3 | -- | 0 | -- | 1 | -- | 0 |
| Don't know | $\mathbf{7 \%}$ | 112 | $9 \%$ | 34 | $4 \%$ | 17 | $6 \%$ | 23 | -- | 0 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 9 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 1}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 7}$ | $\mathbf{9 9 \%}$ | $\mathbf{3 8 0}$ |

16a. How many dogs do you believe a person should be allowed to walk at any one time? (This includes on- or off-leash.) [Asked of those respondents answering 'yes' to limiting the number of dogs walked by one person at one time.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One | $13 \%$ | 120 | $20 \%$ | 50 | $5 \%$ | 14 | $9 \%$ | 17 | $12 \%$ | 25 |
| Two | $40 \%$ | 364 | $36 \%$ | 87 | $40 \%$ | 107 | $33 \%$ | 62 | $49 \%$ | 99 |
| Three | $28 \%$ | 256 | $25 \%$ | 60 | $34 \%$ | 91 | $26 \%$ | 49 | $22 \%$ | 45 |
| Four | $9 \%$ | 79 | $5 \%$ | 13 | $9 \%$ | 24 | $16 \%$ | 31 | $9 \%$ | 18 |
| Five or more | $6 \%$ | 58 | $8 \%$ | 19 | $9 \%$ | 24 | $11 \%$ | 20 | $3 \%$ | 5 |
| Don't know | $4 \%$ | 39 | $6 \%$ | 15 | $2 \%$ | 6 | $5 \%$ | 9 | $6 \%$ | 12 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{9 1 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 4 4}$ | $\mathbf{9 9 \%}$ | $\mathbf{2 6 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 8 8}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{2 0 4}$ |

The mission of the Golden Gate National Recreation Area is the preservation, unimpaired, of the natural and cultural resources and scenic and recreation values of the park for present and future generations to enjoy. [Read to all respondents.]

Knowing this, do you support or oppose...
17. Allowing off-leash dog walking in GGNRA sites?
[Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $16 \%$ | 257 | $22 \%$ | 87 | $20 \%$ | 79 | $20 \%$ | 81 | $11 \%$ | 44 |
| Somewhat <br> support | $20 \%$ | 324 | $15 \%$ | 61 | $17 \%$ | 68 | $25 \%$ | 101 | $25 \%$ | 100 |
| Somewhat <br> oppose | $17 \%$ | 276 | $20 \%$ | 78 | $14 \%$ | 56 | $15 \%$ | 61 | $14 \%$ | 55 |
| Strongly <br> oppose | $41 \%$ | 654 | $40 \%$ | 162 | $44 \%$ | 176 | $33 \%$ | 131 | $42 \%$ | 167 |
| Don't know/ <br> no opinion | $5 \%$ | 84 | $3 \%$ | 12 | $5 \%$ | 21 | $7 \%$ | 26 | $8 \%$ | 30 |
| Total | $\mathbf{9 9 \%}$ | $\mathbf{1 5 9 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 6}$ |

18. Allowing off-leash dog walking on trails used by hikers, bikers, or horses?
[Asked of all respondents except those who 'strongly oppose' off-leash dog walking.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $20 \%$ | 167 | $16 \%$ | 35 | $24 \%$ | 49 | $20 \%$ | 49 | $14 \%$ | 28 |
| Somewhat <br> support | $20 \%$ | 174 | $18 \%$ | 41 | $19 \%$ | 39 | $32 \%$ | 77 | $20 \%$ | 39 |
| Somewhat <br> oppose | $27 \%$ | 231 | $31 \%$ | 71 | $25 \%$ | 50 | $24 \%$ | 57 | $30 \%$ | 60 |
| Strongly <br> oppose | $29 \%$ | 245 | $32 \%$ | 73 | $25 \%$ | 50 | $20 \%$ | 49 | $30 \%$ | 60 |
| Don't know/ <br> no opinion | $5 \%$ | 40 | $3 \%$ | 6 | $7 \%$ | 15 | $4 \%$ | 10 | $6 \%$ | 12 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{8 5 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 2 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 0 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 4 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 9 9}$ |

19. Allowing off-leash dog walking only in designated areas that are separated from other visitors? [Asked of all respondents except those who 'strongly oppose' off-leash dog walking.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $36 \%$ | 306 | $37 \%$ | 84 | $37 \%$ | 74 | $28 \%$ | 67 | $39 \%$ | 78 |
| Somewhat <br> support | $34 \%$ | 291 | $33 \%$ | 74 | $28 \%$ | 57 | $35 \%$ | 86 | $38 \%$ | 76 |
| Somewhat <br> oppose | $15 \%$ | 128 | $14 \%$ | 33 | $13 \%$ | 27 | $18 \%$ | 43 | $15 \%$ | 30 |
| Strongly <br> oppose | $12 \%$ | 99 | $14 \%$ | 31 | $15 \%$ | 30 | $16 \%$ | 39 | $6 \%$ | 12 |
| Don't know/ <br> no opinion | $4 \%$ | 33 | $2 \%$ | 5 | $\mathbf{7 \%}$ | 15 | $3 \%$ | 8 | $2 \%$ | 3 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{8 5 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 2 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 0 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 4 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 9 9}$ |

20. Allowing off-leash dog walking at public beaches in the park?
[Asked of all respondents except those who 'strongly oppose' off-leash dog walking.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly <br> support | $27 \%$ | 232 | $26 \%$ | 59 | $35 \%$ | 71 | $34 \%$ | 81 | $20 \%$ | 40 |
| Somewhat <br> support | $34 \%$ | 288 | $28 \%$ | 64 | $32 \%$ | 66 | $41 \%$ | 99 | $39 \%$ | 77 |
| Somewhat <br> oppose | $17 \%$ | 141 | $20 \%$ | 44 | $13 \%$ | 26 | $15 \%$ | 37 | $13 \%$ | 26 |
| Strongly <br> oppose | $20 \%$ | 167 | $24 \%$ | 53 | $14 \%$ | 29 | $8 \%$ | 19 | $27 \%$ | 53 |
| Don't know/ <br> no opinion | $3 \%$ | 27 | $3 \%$ | 6 | $6 \%$ | 11 | $2 \%$ | 5 | $1 \%$ | 2 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{8 5 5}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{2 2 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 0 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 4 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 9 8}$ |

## DEMOGRAPHICS

Now I would like to ask a few questions so we can classify your answers.
D1. How long have you lived in the San Francisco Bay Area? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than <br> one year | $8 \%$ | 52 | $13 \%$ | 23 | $3 \%$ | 4 | $6 \%$ | 11 | $9 \%$ | 13 |
| 1 year up to <br> but not <br> including 3 <br> years | $19 \%$ | 117 | $16 \%$ | 28 | $17 \%$ | 27 | $18 \%$ | 38 | $16 \%$ | 22 |
| 3 years up <br> to but not <br> including 6 <br> years | $12 \%$ | 78 | $11 \%$ | 20 | $13 \%$ | 21 | $14 \%$ | 28 | $13 \%$ | 18 |
| 6 or more <br> years | $19 \%$ | 121 | $19 \%$ | 34 | $20 \%$ | 32 | $22 \%$ | 45 | $15 \%$ | 20 |
| Don't know | $42 \%$ | 262 | $42 \%$ | 76 | $48 \%$ | 77 | $41 \%$ | 86 | $48 \%$ | 66 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{6 3 0}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 8 1}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 6 1}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{2 0 8}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{1 3 9}$ |

D2. What is your age? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $18-44$ | $45 \%$ | 680 | $58 \%$ | 226 | $45 \%$ | 172 | $58 \%$ | 230 | $53 \%$ | 198 |
| $45-64$ | $25 \%$ | 373 | $29 \%$ | 113 | $38 \%$ | 147 | $26 \%$ | 103 | $31 \%$ | 117 |
| 65 or older | $31 \%$ | 469 | $14 \%$ | 54 | $17 \%$ | 67 | $16 \%$ | 63 | $16 \%$ | 60 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 5 2 2}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 8 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 7 5}$ |

D3. What is the highest grade of school or year of college that you have completed? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less than high <br> school degree <br> (Grades 1-11) | $3 \%$ | 45 | $4 \%$ | 14 | -- | 0 | $2 \%$ | 9 | $2 \%$ | 7 |
| High school <br> degree | $15 \%$ | 234 | $17 \%$ | 68 | $6 \%$ | 25 | $16 \%$ | 63 | $12 \%$ | 49 |
| Some college/ <br> Associate's <br> degree | $29 \%$ | 453 | $36 \%$ | 142 | $23 \%$ | 89 | $20 \%$ | 78 | $34 \%$ | 134 |
| Bachelor's <br> degree | $29 \%$ | 463 | $22 \%$ | 89 | $36 \%$ | 142 | $34 \%$ | 133 | $30 \%$ | 117 |
| Post- <br> Bachelor's <br> degree | $25 \%$ | 388 | $21 \%$ | 85 | $35 \%$ | 138 | $29 \%$ | 113 | $22 \%$ | 88 |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 5 8 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 4}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 9 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 5}$ |

D4. Which of the following income groups includes your total family income in 2001 before taxes? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Up to $\$ 25,000$ | $18 \%$ | 207 | $21 \%$ | 66 | $6 \%$ | 18 | $21 \%$ | 61 | $9 \%$ | 26 |
| $\$ 25,001 ~ t o ~$ <br> $\$ 50,000$ | $20 \%$ | 229 | $25 \%$ | 77 | $14 \%$ | 40 | $17 \%$ | 49 | $18 \%$ | 54 |
| $\$ 50,001$ to <br> $\$ 75,000$ | $18 \%$ | 211 | $17 \%$ | 53 | $21 \%$ | 59 | $20 \%$ | 58 | $20 \%$ | 57 |
| $\$ 75,001$ to <br> $\$ 100,000$ | $16 \%$ | 185 | $12 \%$ | 38 | $19 \%$ | 55 | $19 \%$ | 55 | $17 \%$ | 51 |
| $\$ 100,000$ or <br> more | $27 \%$ | 313 | $25 \%$ | 77 | $40 \%$ | 113 | $23 \%$ | 65 | $36 \%$ | 106 |
| Total | $\mathbf{9 9 \%}$ | $\mathbf{1 1 4 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 1 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 8 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 8 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{2 9 4}$ |

D5. Are you of Hispanic, Latino/a, or Spanish origin? [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | $33 \%$ | 513 | $37 \%$ | 145 | $21 \%$ | 84 | $25 \%$ | 97 | $41 \%$ | 160 |
| No | $67 \%$ | 1058 | $63 \%$ | 249 | $79 \%$ | 306 | $75 \%$ | 293 | $59 \%$ | 234 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 7 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 4}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 9 4}$ |

D6. What do you primarily consider your race to be? [Respondent may select more than one.] [Asked of all respondents.]

|  | REGIONAL |  | ALAMEDA |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asian | $22 \%$ | 338 | $22 \%$ | 84 | $5 \%$ | 18 | $32 \%$ | 119 | $21 \%$ | 76 |
| Black/ African <br> American | $10 \%$ | 151 | $16 \%$ | 60 | $3 \%$ | 11 | $8 \%$ | 31 | $4 \%$ | 13 |
| White | $57 \%$ | 860 | $52 \%$ | 199 | $87 \%$ | 328 | $51 \%$ | 192 | $62 \%$ | 230 |
| Other | $11 \%$ | 163 | $11 \%$ | 43 | $5 \%$ | 20 | $9 \%$ | 33 | $14 \%$ | 51 |
| Total | $\mathbf{1 0 0 \%}$ | $\mathbf{1 5 1 2}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 8 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 7 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{3 7 5}$ | $\mathbf{1 0 1 \%}$ | $\mathbf{3 7 0}$ |

## D7. Respondent's gender

|  | REGIONAL |  | ALAMEDA |  |  | MARIN |  | SAN <br> FRANCISCO |  | SAN <br> MATEO |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | $50 \%$ | 792 | $49 \%$ | 196 | $50 \%$ | 202 | $50 \%$ | 199 | $49 \%$ | 197 |  |
| Female | $51 \%$ | 808 | $51 \%$ | 204 | $50 \%$ | 198 | $50 \%$ | 202 | $51 \%$ | 203 |  |
| Total | $\mathbf{1 0 1 \%}$ | $\mathbf{1 6 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 1}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 0 0}$ |  |

Those are all the questions I have for you. Thank you very much for your time!
*This information was provided to respondents upon request:
"This survey has been approved by the Office of Management and Budget. The designated approval number is \#1024-0224 (NPS \#02-016) Expiration Date 11/30/2003. You may direct comments that you have about any aspect of the survey to:

Information Collection Clearance Officer
WASO Administrative Program Center
National Park Service
1849 C Street NW
Washington, DC 20240
Or, you may call the principal investigator of this survey. His name is Dr. Fred Solop. He is the director of the Social Research Laboratory at Northern Arizona University. You can call Dr. Solop toll-free at (866) 213-5716."

# Appendix B <br> Open-Ended Verbatim <br> Responses 

## Appendix B - Verbatim Responses

"Please tell me how the dog(s) being off-leash affected your experience." [Asked only of respondents who had a positive or negative experience with $\operatorname{dog}(s)$ off-leash at a GGNRA site.]

## Positive Experiences with Dogs Off-Leash

- Rather see them off-leash, but these days you can't do that.
- Freedom of animaldisplay joy okay as long as they are under control.
- I love dogs and like see them enjoy their freedom.
- I love to see dogs running around as long as they're well behaved.
- I like to watch Social dogs exercise.
- I am happy to see dogs run freely if they are under control.
- Dogs were playfully playing with owners and were not bothering anyone else.
- Some owners do not know where their dogs have run off. When I am hiking dogs bother me.
- It is fun to watch dogs play.
- It is convenient when dogs are off-leash.
- I love dogs and I think dogs are less aggressive off- leash.
- Dogs being off-leash did not bother me.
- My dogs played with other nice dogs.
- I grew up in the country and it is nice to see other places still allow dogs to run around.
- It is fun to see dogs run around.
- I love dogs.
- Dogs get exercise when off-leash but should be within voice control.
- I like to watch dogs run around.
- A dog being off-leash makes it more fun and adds to socialization.
- No problem with dogs being off-leash.
- I like seeing dogs enjoy themselves.
- It is fun to watch dogs swim after balls in the water.
- Dogs are having fun running around.
- Dog people have to have somewhere where dogs can interact. You learn a lot from them. A dog is like a child to a lot of people. Makes it friendlier. Not many places where dogs can be dogs. Never once have I seen a dog encounter with a bad experience. Most educated owners have control of their dogs.
- Gave another dog for her dog to play with. Didn't see any misbehaving dogs. It also encourages social interaction for people.
- Off-leash dogs are more social.
- Most dogs are well behaved and very good.
- I like dogs when they are off-leash.
- It was like watching children play it was fun to see!
- I like dogs and I don't have any fear them, some people are, but they are not nuisances.
- I like to see dogs running free having fun.
- I like to be able to let my dog run.
- Happy dogs, happy owners.
- It was nice to see dogs free, the owners are very considerate, and they are very clean.
- I believe in off-leash dog walking.
- I like dogs being able to play together and it is hard to throw a ball to a dog on a leash.
- I enjoy off-leash dog walking.
- Dogs can interact with public.
- Greeting and playing with dogs is enjoyable.
- I like dogs to be free and able to run around.
- I enjoy dogs interacting with each other most are better behaved than people.
- I love seeing animals run about enjoying their freedom. It brings happiness to families with dogs.
- They need an area to allow dogs off their leash.
- I like it when dogs are allowed off-leash.
- I have no problems with it.
- No problems with dogs being allowed off-leash.
- Dogs are wonderful creatures and they are very friendly.
- I Enjoy watching dogs run and play.
- I am pleased to see dogs being able to run if the dogs are under voice command.
- It is enjoyable and fun watching my dog play in the water.
- I enjoyed seeing dogs run and having fun.
- I like dogs.
- I love dogs.
- Dogs being off-leash made for a fun afternoon.
- Because I just got a dog and I am learning about dogs and the social interaction for both the dog and I was positive.
- I like running and playing with my dog at the beach.
- Dogs are nicer off-leash there is no leash aggression.
- I'm very fond of dogs and not afraid of them and I like to see how happy they are when they're frolicking. I prefer the dogs to the people.
- I like to watch the dogs play.
- I like to pet the dogs.
- My friends dogs and my dogs were there to play and get exercise.
- My dog has more fun and gets better exercise off-leash.
- I loves dogs.
- I enjoy seeing well-behaved dogs running around.
- Dogs have more freedom, which gives them a chance to play with other dogs.
- It's good to see animals free.


## Negative Experiences with Dogs Off-Leash

- You don't know how the dogs are going to act. The dogs also spatter sand on you and they leave poop everywhere.
- Dogs should be controlled or be in certain areas.
- Dogs leave feces everywhere and get in the way. When dogs fight they frighten my grandchildren.
- Mindful of no leash area and mindful of plants and habitat and it bothers you with dogs off-leash.
- Owners do not pick up after their dogs.
- Dog poop is left on the ground and at picnics dogs sniff at your food.
- I have visited a beach where dogs were off-leash, but I prefer when dogs are on-leash while at the beach.
- Dogs chase me while I am riding my bike, which frightens me.
- I had my dog on leash abiding by the rules while the other dogs weren't.
- My dog got bit by another dog once-it was bleeding. Because of this I think off-leash dogs are a threat to other dogs and people.
- I do not like to see dogs running loose.
- I am afraid that dogs might bite me.
- Dog run up to you, invade your space, which makes my daughter afraid. Dog poop is not picked up.
- I think dogs should be on a leash. Some irresponsible dog owners do not control their dogs. I have a child and it concerns me when dogs are off their leashes.
- I am a little afraid of dogs, but most of the time the dogs are fine.
- I worry about wildlife being destroyed by dogs.
- Dogs chase wildlife and run at you and cause people to be scared.
- Dogs being off their leashes bother me, especially on Tennessee valley road.
- Most of the dogs are untrained and knock his children down, not many people clean up after their dogs.
- I am afraid of dogs.
- I have a 17 month olds son and a dog came and ate our picnic.
- Dogs get into fights with each other. Their owners don't clean up after them.
- I have a dog and do not know if the dog would be nice or mean.
- Dogs off-leash may be a potential threat.
- Dogs are annoying and run our over towels when were at the beach.
- I dislike dogs and their owners.
- I have a problem with people who own dogs and want them to have the same rights as people; they think they have the right to let them run rampant without concern for the environment and other people.
- I don't think I am trusting of wild-running dogs. Don't know whether they are hostile or not.
- I keep my dog on a leash, so I would rather other owners did too.
- I am not a dog person; apprehensive of dogs I don't know.
- Off-leash dogs negatively affected my experience.
- Allowing a dog off-leash is bad.
- I don't like it when dogs are off-leash.
- I do not want dogs allowed off-leash, but it is the number of dogs that need to be restricted. Dog walkers are spoiling it for everybody else.
- You can't be enjoying yourself while visiting when dogs are off-leash.
- Owners poorly control their dogs. Their dogs also chase after wildlife. Dogs also disturb other visitors.
- I worry about the safety of my children.
- When dogs approach me, I am unsure of their actions.
- You have to watch your back to not get caught.
- It is frightening because you never know when a dog will turn on you.
- It can be frightening, messy, and interruptive.
- Not always detracting, but on beaches especially its annoying to look around for dog crap, and I've witnessed dogs chasing birds.
- I'd prefer not having dogs running up to me.
- I would like people to clean up after their animals.
- I have small children and I have safety concerns.
- I always get nervous because my dog is on a leash and I don't know how he will respond!
- Sometimes worry they will bite, or dogs chase birds off the beach or they poop where I might step in it.
- It puts you on a side of caution, you have to be more aware, and it would be a concern.
- It was a negative experience.
- Little kids are scared of the dogs.
- Because I am allergic to dogs.
- It is harmful to the environment they are often not controlled.
- It is just not safe and that bothers me.
- A pit bull dog wandering around without a leash frightened my family and I.
- We keep our dog on-leash other dogs are too aggressive.
- I fear for my daughter's safety.
- Certain breeds of dogs should not be allowed in the GGNRA. Pit bulls should not be allowed in the parks.
- I do not like dogs off a leash in an on-leash area.
- Don't like it because I may get attacked by one of them. Dog owners should keep them on the dog leashes.
- Dogs Cause problems for everyone. Especially when dogs are on the beach. Putting sand on people.
- I don't trust dogs because they might attack you.
- Dogs off-leash are better behaved in my experience; dogs on-leash can be more aggressive than off-leash.
- I am a firm believer that dogs should be on a leash.
- I don't like dogs running up to me.
- A dog was interacting negatively with my dog.
- At Stinson beach, dogs run all over the place, makes a mess on the beach. Never know if the dog will run up and bite you, and everyone thinks his or her dog is harmless.
- Dogs interfere with the wildlife, which should be protected.
- When I go to Stinson beach, there's dogs off-leash, and you don't know if they are under control or not.
- Occasionally there is minimal confrontation.
- Some of dogs run up to you and jump on you.
- Dogs are dangerous; I have been run into by dogs at the park.
- I don't know how stable dogs are with kids.
- Owners do no clean up after them.
- She doesn't like dogs off-leash they bother plants and animals. Also dogs jump on her.
- Don't like dogs off-leash.
- I have to worry about dogs around me.
- Most dogs are not under control and knock over my kite set.
- I don't like the dogs running around, pooping all over the place.
- Owners don't clean up after their dogs.


## Appendix C Cross-tabulation Tables by Demographics

## Appendix C -- Cross-tabulation Tables (Survey Questions by Demographics)

Do you currently have one or more dogs?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| Yes, have only one dog | Count | 181 | 167 | $21.7 \%$ |
|  | Percent | $22.4 \%$ | $21.1 \%$ | 104 |
| Yes, have more than one <br> dog | Count | 71 | 33 | $10.5 \%$ |
|  | Percent | $8.8 \%$ | $4.2 \%$ | $6.5 \%$ |
| No, don't have any dogs | Count | 557 | 592 | 1149 |
|  | Percent | $68.9 \%$ | $74.7 \%$ | $71.8 \%$ |
| Total | Count | 809 | 792 | 1601 |
|  | Percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| Yes, have only one dog | Count | 140 | 86 | 236 |  |
|  | Percent | $19.8 \%$ | $23.1 \%$ | $23.5 \%$ | $21.7 \%$ |
| Yes, have more than one <br> dog | Count | 58 | 29 | 14 | 101 |
|  | Percent | $8.2 \%$ | $7.8 \%$ | $3.0 \%$ | $6.5 \%$ |
| No, don't have any dogs | Count | 510 | 258 | 345 | 1113 |
|  | Percent | $72.0 \%$ | $69.2 \%$ | $73.6 \%$ | $71.8 \%$ |
| Total | Count | 708 | 373 | 469 | 1550 |
|  | Percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes, have only one dog | Count | 65 | 103 | 100 | 268 |
|  | Percent | 14.9\% | 26.0\% | 31.8\% | 23.4\% |
| Yes, have more than one dog | Count | 17 | 28 | 39 | 84 |
|  | Percent | 3.9\% | 7.1\% | 12.4\% | 7.3\% |
| No, don't have any dogs | Count | 354 | 265 | 175 | 794 |
|  | Percent | 81.2\% | 66.9\% | 55.7\% | 69.3\% |
| Total | Count | 436 | 396 | 314 | 1146 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $1-11$ | HS degree | Some college/ AA | BA/BS degree | $\begin{gathered} \text { Post-BA/ } \\ \text { BS } \end{gathered}$ |  |
| Yes, have only one dog | Count | 8 | 41 | 106 | 106 | 79 | 340 |
|  | Percent | 17.8\% | 17.5\% | 23.3\% | 22.9\% | 20.4\% | 21.5\% |
| Yes, have more than one dog | Count | 4 | 10 | 40 | 24 | 24 | 102 |
|  | Percent | 8.9\% | 4.3\% | 8.8\% | 5.2\% | 6.2\% | 6.4\% |
| No, don't have any dogs | Count | 33 | 183 | 308 | 332 | 284 | 1140 |
|  | Percent | 73.3\% | 78.2\% | 67.8\% | 71.9\% | 73.4\% | $72.1 \%$ |
| Total | Count | 45 | 234 | 454 | 462 | 387 | 1582 |
|  | Percent | 100.0\% | 100\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Yes, have only one dog | Count | 57 | 62 | 20 | 187 | 326 |
|  | Percent | 35.2\% | 18.3\% | 13.2\% | 21.7\% | 21.6\% |
| Yes, have more than one dog | Count | 10 | 16 | 23 | 45 | 94 |
|  | Percent | 6.2\% | 4.7\% | 15.1\% | 5.2\% | 6.2\% |
| No, don't have any dogs | Count | 95 | 260 | 109 | 628 | 1092 |
|  | Percent | 58.6\% | 76.9\% | 71.7\% | 73.0\% | 72.2\% |
| Total | Count | 162 | 338 | 152 | 860 | 1512 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Yes, have only one dog | Count | 130 | 212 | 342 |
|  | Percent | 25.4\% | 20.0\% | 21.8\% |
| Yes, have more than one dog | Count | 33 | 68 | 101 |
|  | Percent | 6.4\% | 6.4\% | 6.4\% |
| No, don't have any dogs | Count | 349 | 779 | 1128 |
|  | Percent | 68.2\% | 73.6\% | 71.8\% |
| Total | Count | 512 | 1059 | 1571 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Yes, have only one dog | Count | 348 | 0 | 348 |
|  | percent | 77.2\% | . $0 \%$ | 21.8\% |
| Yes, have more than one dog | Count | 103 | 0 | 103 |
|  | percent | 22.8\% | . $0 \%$ | 6.4\% |
| No, don't have any dogs | Count | 0 | 1149 | 1149 |
|  | percent | .0\% | 100.0\% | 71.8\% |
| Total | Count | 451 | 1149 | 1600 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |

How many dogs do you have (own, keep, care for)?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| 1 | Count | 181 | 167 | 348 |
|  | percent | 72.1\% | 83.9\% | 77.3\% |
| 2 | Count | 40 | 27 | 67 |
|  | percent | 15.9\% | 13.6\% | 14.9\% |
| 3 | Count | 21 | 5 | 26 |
|  | percent | 8.4\% | 2.5\% | 5.8\% |
| 4 | Count | 9 | 0 | 9 |
|  | percent | 3.6\% | . $0 \%$ | 2.0\% |
| 5 | Count | 0 | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 251 | 199 | 450 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| 1 | Count | 140 | 86 | 110 | 336 |
|  | percent | 71.1\% | 74.8\% | 89.4\% | 77.2\% |
| 2 | Count | 31 | 21 | 12 | 64 |
|  | percent | 15.7\% | 18.3\% | 9.8\% | 14.7\% |
| 3 | Count | 24 | 1 | 1 | 26 |
|  | percent | 12.2\% | . $9 \%$ | . $8 \%$ | 6.0\% |
| 4 | Count | 2 | 7 | 0 | 9 |
|  | percent | 1.0\% | 6.1\% | . $0 \%$ | 2.1\% |
| 5 | Count | 0 | 0 | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 197 | 115 | 123 | 435 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| 1 | Count | 65 | 103 | 100 | 268 |
|  | percent | 80.2\% | 78.6\% | 72.5\% | 76.6\% |
| 2 | Count | 11 | 19 | 21 | 51 |
|  | percent | 13.6\% | 14.5\% | 15.2\% | 14.6\% |
| 3 | Count | 0 | 9 | 14 | 23 |
|  | percent | . $0 \%$ | 6.9\% | 10.1\% | 6.6\% |
| 4 | Count | 5 | 0 | 3 | 8 |
|  | percent | 6.2\% | . $0 \%$ | 2.2\% | 2.3\% |
| 5 | Count | 0 | 0 | 0 | 0 |
|  | percent | . $0 \%$ | .0\% | .0\% | .0\% |
| Total | Count | 81 | 131 | 138 | 350 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $1-11$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS <br> degree | Post-BA/BS |  |
| 1 | Count | 8 | 41 | 106 | 106 | 79 | 340 |
|  | percent | 66.7\% | 78.8\% | 73.1\% | 81.5\% | 76.7\% | 76.9\% |
| 2 | Count | 4 | 5 | 20 | 18 | 19 | 66 |
|  | percent | 33.3\% | 9.6\% | 13.8\% | 13.8\% | 18.4\% | 14.9\% |
| 3 | Count | 0 | 4 | 12 | 6 | 5 | 27 |
|  | percent | . $0 \%$ | 7.7\% | 8.3\% | 4.6\% | 4.9\% | 6.1\% |
| 4 | Count | 0 | 2 | 7 | 0 | 0 | 9 |
|  | percent | . $0 \%$ | 3.8\% | 4.8\% | . $0 \%$ | . $0 \%$ | 2.0\% |
| 5 | Count | 0 | 0 | 0 | 0 | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 12 | 52 | 145 | 130 | 103 | 442 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African <br> American | White |  |
| 1 | Count | 57 | 62 | 20 | 187 | 326 |
|  | percent | 85.1\% | 79.5\% | 47.6\% | 81.0\% | 78.0\% |
| 2 | Count | 6 | 11 | 11 | 33 | 61 |
|  | percent | 9.0\% | 14.1\% | 26.2\% | 14.3\% | 14.6\% |
| 3 | Count | 4 | 3 | 11 | 8 | 26 |
|  | percent | 6.0\% | 3.8\% | 26.2\% | 3.5\% | 6.2\% |
| 4 | Count | 0 | 2 | 0 | 3 | 5 |
|  | percent | . $0 \%$ | 2.6\% | . $0 \%$ | 1.3\% | 1.2\% |
| 5 | Count | 0 | 0 | 0 | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 67 | 78 | 42 | 231 | 418 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin |  |
| 1 | Count | 130 | 212 | 342 |
|  | percent | $79.8 \%$ | $76.0 \%$ | $77.4 \%$ |
| 2 | Count | 9 | 57 | 66 |
|  | percent | $5.5 \%$ | $20.4 \%$ | $14.9 \%$ |
| 3 | Count | 18 | 8 | 26 |
|  | percent | $11.0 \%$ | $2.9 \%$ | $5.9 \%$ |
| 4 | Count | 6 | 2 | 8 |
|  | percent | $3.7 \%$ | $.7 \%$ | $1.8 \%$ |
| 5 | Count | 0 | 0 | 0 |
|  | percent | $.0 \%$ | $.0 \%$ | $.0 \%$ |
| Total | Count | 163 | 279 | 442 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner * | Total |
| :---: | :---: | :---: | :---: |
|  |  | Own dog(s) |  |
| 1 | Count | 348 | 348 |
|  | percent | 77.2\% | 77.2\% |
| 2 | Count | 67 | 67 |
|  | percent | 14.9\% | 14.9\% |
| 3 | Count | 27 | 27 |
|  | percent | 6.0\% | 6.0\% |
| 4 | Count | 9 | 9 |
|  | percent | 2.0\% | 2.0\% |
| 5 | Count | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ |
| Total | Count | 451 | 451 |
|  | percent | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| 1 | Count | 88 | 93 | 64 | 103 | 348 |
|  | percent | 65.2\% | 83.0\% | 84.2\% | 81.1\% | 77.3\% |
| 2 | Count | 20 | 17 | 10 | 20 | 67 |
|  | percent | 14.8\% | 15.2\% | 13.2\% | 15.7\% | 14.9\% |
| 3 | Count | 22 | 1 | 2 | 1 | 26 |
|  | percent | 16.3\% | . $9 \%$ | 2.6\% | .8\% | 5.8\% |
| 4 | Count | 5 | 1 | 0 | 3 | 9 |
|  | percent | 3.7\% | . $9 \%$ | . $0 \%$ | 2.4\% | 2.0\% |
| 5 | Count | 0 | 0 | 0 | 0 | 0 |
|  | percent | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 135 | 112 | 76 | 127 | 450 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever taken your dog(s) for a walk in a GGNRA site?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| Yes | Count | 104 | 121 | 225 |
|  | percent | 41.3\% | 60.5\% | 49.8\% |
| No | Count | 146 | 78 | 224 |
|  | percent | 57.9\% | 39.0\% | 49.6\% |
| Don't know | Count | 2 | 1 | 3 |
|  | percent | . $8 \%$ | . $5 \%$ | .7\% |
| Total | Count | 252 | 200 | 452 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| Yes | Count | 88 | 64 | 61 | $48.7 \%$ |
|  | percent | $44.4 \%$ | $55.7 \%$ | $49.2 \%$ | 63 |
| No | Count | 109 | 50 | 63 | 222 |
|  | percent | $55.1 \%$ | $43.5 \%$ | $50.8 \%$ | $50.8 \%$ |
| Don't know | Count | 1 | 1 | 0 | 2 |
|  | percent | $.5 \%$ | $.9 \%$ | $.0 \%$ | $.5 \%$ |
| Total | Count | 198 | 115 | 124 | 437 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes | Count | 44 | 72 | 60 | 176 |
|  | percent | 54.3\% | 55.0\% | 43.5\% | 50.3\% |
| No | Count | 36 | 59 | 78 | 173 |
|  | percent | 44.4\% | 45.0\% | 56.5\% | 49.4\% |
| Don't know | Count | 1 | 0 | 0 | 1 |
|  | percent | 1.2\% | . $0 \%$ | . $0 \%$ | . $3 \%$ |
| Total | Count | 81 | 131 | 138 | 350 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 6 | 19 | 49 | 78 | 70 | 222 |
|  | percent | 46.2\% | 37.3\% | 33.6\% | 60.0\% | 67.3\% | 50.0\% |
| No | Count | 7 | 32 | 95 | 52 | 34 | 220 |
|  | percent | 53.8\% | 62.7\% | 65.1\% | 40.0\% | 32.7\% | 49.5\% |
| Don't know | Count | 0 | 0 | 2 | 0 | 0 | 2 |
|  | percent | .0\% | .0\% | 1.4\% | .0\% | . $0 \%$ | . $5 \%$ |
| Total | Count | 13 | 51 | 146 | 130 | 104 | 444 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African <br> American | White |  |
| Yes | Count | 41 | 42 | 14 | 110 | 207 |
|  | percent | 60.3\% | 53.8\% | 32.6\% | 47.4\% | 49.2\% |
| No | Count | 26 | 36 | 29 | 121 | 212 |
|  | percent | 38.2\% | 46.2\% | 67.4\% | 52.2\% | 50.4\% |
| Don't know | Count | 1 | 0 | 0 | 1 | 2 |
|  | percent | 1.5\% | . $0 \%$ | . $0 \%$ | . $4 \%$ | . $5 \%$ |
| Total | Count | 68 | 78 | 43 | 232 | 421 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  |  |  | *Hispanic/Non-Hispanic* |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin |  |
| Yes | Count | 83 | 138 | 221 |
|  | percent | $50.9 \%$ | $49.3 \%$ | $49.9 \%$ |
| No | Count | 79 | 141 | 220 |
|  | percent | $48.5 \%$ | $50.4 \%$ | $49.7 \%$ |
| Don't know | Count | 1 | 1 | 2 |
|  | percent | $.6 \%$ | $.4 \%$ | $.5 \%$ |
| Total | Count | 163 | 280 | 443 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog <br> owner/Non <br> -owner* |  |
| :--- | :--- | ---: | ---: |
|  | Own dog(s) | Total |  |
|  | Count | 224 | 224 |
|  | percent | $49.8 \%$ | $49.8 \%$ |
| No | Count | 224 | 224 |
|  | percent | $49.8 \%$ | $49.8 \%$ |
| Don't know | Count | 2 | 2 |
|  | percent | $.4 \%$ | $.4 \%$ |
| Total | Count | 450 | 450 |
|  | percent | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 38 | 70 | 58 | 59 | 225 |
|  | percent | 27.9\% | 62.5\% | 76.3\% | 46.5\% | 49.9\% |
| No | Count | 96 | 42 | 18 | 68 | 224 |
|  | percent | 70.6\% | 37.5\% | 23.7\% | 53.5\% | 49.7\% |
| Don't know | Count | 2 | 0 | 0 | 0 | 2 |
|  | percent | 1.5\% | .0\% | . $0 \%$ | . $0 \%$ | 4\% |
| Total | Count | 136 | 112 | 76 | 127 | 451 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How often do you take your $\operatorname{dog}(\mathbf{s})$ for a walk in a GGNRA site?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Male | 43 |  |
| Daily | Count | 25 | 18 | $19.2 \%$ |
|  | percent | $24.3 \%$ | $14.9 \%$ | 45 |
| Weekly | Count | 16 | 29 | $20.1 \%$ |
|  | percent | $15.5 \%$ | $24.0 \%$ | 48 |
| Monthly | Count | 24 | 24 | $21.4 \%$ |
|  | percent | $23.3 \%$ | $19.8 \%$ | 69 |
| Semi-annually | Count | 34 | 35 | $30.8 \%$ |
|  | percent | $33.0 \%$ | $28.9 \%$ | 19 |
| Don't know | Count | 4 | 15 | $8.5 \%$ |
|  | percent | $3.9 \%$ | $12.4 \%$ | 224 |
| Total | Count | 103 | 121 | $100.0 \%$ |
|  | percent | $100.0 \%$ | $100.0 \%$ |  |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| Daily | Count | 11 | 9 | 22 | $19.8 \%$ |
|  | percent | $12.8 \%$ | $13.8 \%$ | $36.1 \%$ | 42 |
| Weekly | Count | 30 | 7 | 5 | $19.8 \%$ |
|  | percent | $34.9 \%$ | $10.8 \%$ | $8.2 \%$ | 45 |
| Monthly | Count | 24 | 12 | 9 | $21.2 \%$ |
|  | percent | $27.9 \%$ | $18.5 \%$ | $14.8 \%$ | 64 |
| Semi-annually | Count | 19 | 23 | 22 | $30.2 \%$ |
|  | percent | $22.1 \%$ | $35.4 \%$ | $36.1 \%$ | 19 |
| Don't know | Count | 2 | 14 | 3 | $9.0 \%$ |
|  | percent | $2.3 \%$ | $21.5 \%$ | $4.9 \%$ | 212 |
| Total | Count | 86 | 65 | 61 | $100.0 \%$ |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |  |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Daily | Count | 8 | 24 | 6 | 38 |
|  | percent | 17.8\% | 33.8\% | 10.0\% | 21.6\% |
| Weekly | Count | 8 | 13 | 12 | 33 |
|  | percent | 17.8\% | 18.3\% | 20.0\% | 18.8\% |
| Monthly | Count | 5 | 19 | 16 | 40 |
|  | percent | 11.1\% | 26.8\% | 26.7\% | 22.7\% |
| Semi-annually | Count | 9 | 13 | 24 | 46 |
|  | percent | 20.0\% | 18.3\% | 40.0\% | 26.1\% |
| Don't know | Count | 15 | 2 | 2 | 19 |
|  | percent | 33.3\% | 2.8\% | 3.3\% | 10.8\% |
| Total | Count | 45 | 71 | 60 | 176 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Daily | Count | 5 | 5 | 4 | 11 | 18 | 43 |
|  | percent | 100.0\% | 27.8\% | 8.3\% | 13.9\% | 26.1\% | 19.6\% |
| Weekly | Count | 0 | 7 | 9 | 12 | 16 | 44 |
|  | percent | . $0 \%$ | 38.9\% | 18.8\% | 15.2\% | 23.2\% | 20.1\% |
| Monthly | Count | 0 | 2 | 4 | 22 | 17 | 45 |
|  | percent | . $0 \%$ | 11.1\% | 8.3\% | 27.8\% | 24.6\% | 20.5\% |
| Semi-annually | Count | 0 | 4 | 15 | 31 | 18 | 68 |
|  | percent | . $0 \%$ | 22.2\% | $31.3 \%$ | 39.2\% | 26.1\% | 31.1\% |
| Don't know | Count | 0 | 0 | 16 | 3 | 0 | 19 |
|  | percent | . $0 \%$ | . $0 \%$ | $33.3 \%$ | 3.8\% | . $0 \%$ | 8.7\% |
| Total | Count | 5 | 18 | 48 | 79 | 69 | 219 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African <br> American | White |  |
| Daily | Count | 16 | 12 | 0 | 13 | 41 |
|  | percent | 41.0\% | 28.6\% | . $0 \%$ | 11.7\% | 20.0\% |
| Weekly | Count | 10 | 4 | 1 | 28 | 43 |
|  | percent | 25.6\% | 9.5\% | 7.7\% | 25.2\% | 21.0\% |
| Monthly | Count | 5 | 4 | 6 | 24 | 39 |
|  | percent | 12.8\% | 9.5\% | 46.2\% | 21.6\% | 19.0\% |
| Semi-annually | Count | 8 | 8 | 6 | 43 | 65 |
|  | percent | 20.5\% | 19.0\% | 46.2\% | 38.7\% | 31.7\% |
| Don't know | Count | 0 | 14 | 0 | 3 | 17 |
|  | percent | . $0 \%$ | 33.3\% | . $0 \%$ | 2.7\% | 8.3\% |
| Total | Count | 39 | 42 | 13 | 111 | 205 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic <br> $*$ |  | Yes, is of <br> Hispanic <br> origin |
| :--- | :--- | ---: | ---: | ---: |
|  |  | No, is not <br> of Hispanic <br> origin | Total |  |
|  | Count | 18 |  | 43 |
|  | percent | $22.5 \%$ | $18.0 \%$ | $19.6 \%$ |
| Weekly | Count | 18 | 26 | 44 |
|  | percent | $22.5 \%$ | $18.7 \%$ | $20.1 \%$ |
| Monthly | Count | 13 | 33 | 46 |
|  | percent | $16.3 \%$ | $23.7 \%$ | $21.0 \%$ |
| Semi-annually | Count | 18 | 48 | 66 |
|  | percent | $22.5 \%$ | $34.5 \%$ | $30.1 \%$ |
| Don't know | Count | 13 | 7 | 20 |
|  | percent | $16.3 \%$ | $5.0 \%$ | $9.1 \%$ |
| Total | Count | 80 | 139 | 219 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non -owner* | Total |
| :---: | :---: | :---: | :---: |
|  |  | Own dog(s) |  |
| Daily | Count | 43 | 43 |
|  | percent | 19.3\% | 19.3\% |
| Weekly | Count | 45 | 45 |
|  | percent | 20.2\% | 20.2\% |
| Monthly | Count | 48 | 48 |
|  | percent | 21.5\% | 21.5\% |
| Semi-annually | Count | 68 | 68 |
|  | percent | 30.5\% | 30.5\% |
| Don't know | Count | 19 | 19 |
|  | percent | 8.5\% | 8.5\% |
| Total | Count | 223 | 223 |
|  | percent | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Daily | Count | 5 | 14 | 17 | 7 | 43 |
|  | percent | 13.2\% | 20.0\% | 29.3\% | 11.9\% | 19.1\% |
| Weekly | Count | 9 | 12 | 18 | 7 | 46 |
|  | percent | 23.7\% | 17.1\% | 31.0\% | 11.9\% | 20.4\% |
| Monthly | Count | 7 | 22 | 12 | 8 | 49 |
|  | percent | 18.4\% | 31.4\% | 20.7\% | 13.6\% | 21.8\% |
| Semi-annually | Count | 16 | 20 | 11 | 21 | 68 |
|  | percent | 42.1\% | 28.6\% | 19.0\% | 35.6\% | 30.2\% |
| Don't know | Count | 1 | 2 | 0 | 16 | 19 |
|  | percent | 2.6\% | 2.9\% | .0\% | 27.1\% | 8.4\% |
| Total | Count | 38 | 70 | 58 | 59 | 225 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever had someone else take your $\operatorname{dog}(s)$ for a walk in a GGNRA site?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| Yes | Count | 44 | 37 | 81 |
|  | percent | $17.5 \%$ | $18.5 \%$ | $18.0 \%$ |
| No | Count | 199 | 157 | 356 |
|  | percent | $79.3 \%$ | $78.5 \%$ | $78.9 \%$ |
| Don't know | Count | 8 | 6 | 14 |
|  | percent | $3.2 \%$ | $3.0 \%$ | $3.1 \%$ |
| Total | Count | 251 | 200 | 451 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| Yes | Count | 22 | 22 | 33 | $17.6 \%$ |
|  | percent | $11.1 \%$ | $19.1 \%$ | $26.6 \%$ | 347 |
| No | Count | 165 | 91 | 91 | $79.2 \%$ |
|  | percent | $82.9 \%$ | $79.1 \%$ | $73.4 \%$ | 14 |
| Don't know | Count | 12 | 2 | 0 | $3.2 \%$ |
|  | percent | $6.0 \%$ | $1.7 \%$ | $.0 \%$ | 438 |
| Total | Count | 199 | 115 | 124 | $100.0 \%$ |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |  |


|  |  | *Income 3-way* |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  |  | $\mathbf{\$ 5 0 , 0 0 0}-$ <br> $\mathbf{\$ 1 0 0 , 0 0 0}$ | $\mathbf{>} \mathbf{\$ 1 0 0 , 0 0 0}$ |  |
| Yes | Count | 16 | 35 | 21 | 72 |
|  | percent | $19.5 \%$ | $26.7 \%$ | $15.2 \%$ | $20.5 \%$ |
| No | Count | 65 | 96 | 107 | 268 |
|  | percent | $79.3 \%$ | $73.3 \%$ | $77.5 \%$ | $76.4 \%$ |
| Don't know | Count | 1 | 0 | 10 | 11 |
|  | percent | $1.2 \%$ | $.0 \%$ | $7.2 \%$ | $3.1 \%$ |
| Total | Count | 82 | 131 | 138 | 351 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 5 | 5 | 14 | 30 | 27 | 81 |
|  | percent | 41.7\% | 9.6\% | 9.7\% | 23.1\% | 26.2\% | 18.3\% |
| No | Count | 7 | 46 | 130 | 94 | 71 | 348 |
|  | percent | 58.3\% | 88.5\% | 89.7\% | 72.3\% | 68.9\% | 78.7\% |
| Don't know | Count | 0 | 1 | 1 | 6 | 5 | 13 |
|  | percent | . $0 \%$ | 1.9\% | .7\% | 4.6\% | 4.9\% | 2.9\% |
| Total | Count | 12 | 52 | 145 | 130 | 103 | 442 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Yes | Count | 17 | 22 | 11 | 30 | 80 |
|  | percent | 25.0\% | 28.2\% | 25.6\% | 12.9\% | 19.0\% |
| No | Count | 50 | 53 | 32 | 198 | 333 |
|  | percent | 73.5\% | 67.9\% | 74.4\% | 85.3\% | 79.1\% |
| Don't know | Count | 1 | 3 | 0 | 4 | 8 |
|  | percent | 1.5\% | 3.8\% | .0\% | 1.7\% | 1.9\% |
| Total | Count | 68 | 78 | 43 | 232 | 421 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  |  |  | *Hispanic/Non-Hispanic* |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin |  |
| Yes | Count | 18 | 63 | 81 |
|  | percent | $11.0 \%$ | $22.5 \%$ | $18.3 \%$ |
| No | Count | 135 | 213 | 348 |
|  | percent | $82.8 \%$ | $76.1 \%$ | $78.6 \%$ |
| Don't know | Count | 10 | 4 | 14 |
|  | percent | $6.1 \%$ | $1.4 \%$ | $3.2 \%$ |
| Total | Count | 163 | 280 | 443 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non -owner* | Total |
| :---: | :---: | :---: | :---: |
|  |  | Own dog(s) |  |
| Yes | Count | 81 | 81 |
|  | percent | 18.0\% | 18.0\% |
| No | Count | 356 | 356 |
|  | percent | 78.9\% | 78.9\% |
| Don't know | Count | 14 | 14 |
|  | percent | 3.1\% | 3.1\% |
| Total | Count | 451 | 451 |
|  | percent | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 16 | 17 | 36 | 12 | 81 |
|  | percent | $11.9 \%$ | $15.0 \%$ | $47.4 \%$ | $9.4 \%$ | $18.0 \%$ |
| No | Count | 116 | 90 | 40 | 110 | 356 |
|  | percent | $85.9 \%$ | $79.6 \%$ | $52.6 \%$ | $86.6 \%$ | $78.9 \%$ |
| Don't know | Count | 3 | 6 | 0 | 5 | 14 |
|  | percent | $2.2 \%$ | $5.3 \%$ | $.0 \%$ | $3.9 \%$ | $3.1 \%$ |
| Total | Count | 135 | 113 | 76 | 127 | 451 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Have you ever hired a commercial dog-walker to take your dog(s) for a walk in a GGNRA site?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Male | 17 |  |
| Yes | Count | 6 | 11 | 17 |
|  | percent | $13.3 \%$ | $29.7 \%$ | $20.7 \%$ |
| No | Count | 39 | 26 | 65 |
|  | percent | $86.7 \%$ | $70.3 \%$ | $79.3 \%$ |
| Total | Count | 45 | 37 | 82 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Yes | Count | 3 | 4 | 9 | 16 |
|  | percent | 13.6\% | 17.4\% | 27.3\% | 20.5\% |
| No | Count | 19 | 19 | 24 | 62 |
|  | percent | 86.4\% | 82.6\% | 72.7\% | 79.5\% |
| Total | Count | 22 | 23 | 33 | 78 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes | Count | 5 | 4 | 6 | 15 |
|  | percent | 31.3\% | 11.4\% | 27.3\% | 20.5\% |
| No | Count | 11 | 31 | 16 | 58 |
|  | percent | 68.8\% | 88.6\% | 72.7\% | 79.5\% |
| Total | Count | 16 | 35 | 22 | 73 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades <br> 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 5 | 1 | 0 | 2 | 8 | 16 |
|  | percent | 100.0\% | 20.0\% | . $0 \%$ | 6.9\% | 29.6\% | 20.0\% |
| No | Count | 0 | 4 | 14 | 27 | 19 | 64 |
|  | percent | .0\% | 80.0\% | 100.0\% | 93.1\% | 70.4\% | 80.0\% |
| Total | Count | 5 | 5 | 14 | 29 | 27 | 80 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African American | White |  |
| Yes | Count | 12 | 1 | 0 | 2 | 15 |
|  | percent | 75.0\% | 4.5\% | . $0 \%$ | 6.7\% | 19.0\% |
| No | Count | 4 | 21 | 11 | 28 | 64 |
|  | percent | 25.0\% | 95.5\% | 100.0\% | 93.3\% | 81.0\% |
| Total | Count | 16 | 22 | 11 | 30 | 79 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | $\begin{gathered} \text { *Dog } \\ \text { owner/Non } \\ \text {-owner* } \\ \hline \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: |
|  |  | Own dog(s) |  |
| Yes | Count | 16 | 16 |
|  | percent | 19.8\% | 19.8\% |
| No | Count | 65 | 65 |
|  | percent | 80.2\% | 80.2\% |
| Total | Count | 81 | 81 |
|  | percent | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Cotal |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 5 | 5 | 5 | 1 | 16 |
|  | percent | $31.3 \%$ | $31.3 \%$ | $13.9 \%$ | $8.3 \%$ | $20.0 \%$ |
| No | Count | 11 | 11 | 31 | 11 | 64 |
|  | percent | $68.8 \%$ | $68.8 \%$ | $86.1 \%$ | $91.7 \%$ | $80.0 \%$ |
| Total | Count | 16 | 16 | 36 | 12 | 80 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Have you ever seen a dog allowed off-leash by a visitor at any GGNRA site?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| Yes | Count | 379 | 422 | $52.3 \%$ |
|  | percent | $48.3 \%$ | $56.5 \%$ | 592 |
| No | Count | 330 | 262 | $38.7 \%$ |
|  | percent | $42.1 \%$ | $35.1 \%$ | 138 |
| Don't know | Count | 75 | 63 | $9.0 \%$ |
|  | percent | $9.6 \%$ | $8.4 \%$ | 753 |
| Total | Count | 784 | 747 | 1531 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| Yes | Count | 386 | 217 | 181 | 784 |
|  | percent | $57.4 \%$ | $60.8 \%$ | $39.9 \%$ | $52.8 \%$ |
| No | Count | 246 | 117 | 207 | 570 |
|  | percent | $36.6 \%$ | $32.8 \%$ | $45.6 \%$ | $38.4 \%$ |
| Don't know | Count | 41 | 23 | 66 | 130 |
|  | percent | $6.1 \%$ | $6.4 \%$ | $14.5 \%$ | $8.8 \%$ |
| Total | Count | 673 | 357 | 454 | 1484 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \hline \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes | Count | 173 | 230 | 189 | 592 |
|  | percent | 43.5\% | 59.3\% | 61.2\% | 54.1\% |
| No | Count | 189 | 132 | 89 | 410 |
|  | percent | 47.5\% | 34.0\% | 28.8\% | 37.4\% |
| Don't know | Count | 36 | 26 | 31 | 93 |
|  | percent | 9.0\% | 6.7\% | 10.0\% | 8.5\% |
| Total | Count | 398 | 388 | 309 | 1095 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 12 | 80 | 197 | 265 | 237 | 791 |
|  | percent | 27.3\% | 40.2\% | 44.7\% | 58.8\% | 62.7\% | 52.3\% |
| No | Count | 32 | 95 | 203 | 141 | 115 | 586 |
|  | percent | 72.7\% | 47.7\% | 46.0\% | 31.3\% | 30.4\% | 38.7\% |
| Don't know | Count | 0 | 24 | 41 | 45 | 26 | 136 |
|  | percent | . $0 \%$ | 12.1\% | 9.3\% | 10.0\% | 6.9\% | 9.0\% |
| Total | Count | 44 | 199 | 441 | 451 | 378 | 1513 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Other | Asian <br> American | Black / African <br> American | White | Total |
| Yes | Count | 80 | 132 | 78 |  | 748 |
|  | percent | $50.6 \%$ | $45.2 \%$ | $53.4 \%$ | $54.1 \%$ | $51.8 \%$ |
| No | Count | 65 | 149 | 53 | 294 | 561 |
|  | percent | $41.1 \%$ | $51.0 \%$ | $36.3 \%$ | $34.7 \%$ | $38.9 \%$ |
| Don't know | Count | 13 | 11 | 15 | 95 | 134 |
|  | percent | $8.2 \%$ | $3.8 \%$ | $10.3 \%$ | $11.2 \%$ | $9.3 \%$ |
| Total | Count | 158 | 292 | 146 | 847 | 1443 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | $*$ Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin |  |
| Yes | Count | 209 | 575 | 784 |
|  | percent | $43.0 \%$ | $56.6 \%$ | $52.2 \%$ |
| No | Count | 243 | 339 | 582 |
|  | percent | $50.0 \%$ | $33.4 \%$ | $38.7 \%$ |
| Don't know | Count | 34 | 102 | 136 |
|  | percent | $7.0 \%$ | $10.0 \%$ | $9.1 \%$ |
| Total | Count | 486 | 1016 | 1502 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Yes | Count | 260 | 541 | 801 |
|  | percent | $58.6 \%$ | $49.8 \%$ | $52.4 \%$ |
| No | Count | 152 | 440 | 592 |
|  | percent | $34.2 \%$ | $40.5 \%$ | $38.7 \%$ |
| Don't know | Count | 32 | 105 | 137 |
|  | percent | $7.2 \%$ | $9.7 \%$ | $9.0 \%$ |
| Total | Count | 444 | 1086 | 1530 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 161 | 202 | 272 | 167 | 802 |
|  | percent | $38.9 \%$ | $60.3 \%$ | $70.3 \%$ | $42.1 \%$ | $52.3 \%$ |
| No | Count | 233 | 98 | 92 | 170 | 593 |
|  | percent | $56.3 \%$ | $29.3 \%$ | $23.8 \%$ | $42.8 \%$ | $38.7 \%$ |
| Don't know | Count | 20 | 35 | 23 | 60 | 138 |
|  | percent | $4.8 \%$ | $10.4 \%$ | $5.9 \%$ | $15.1 \%$ | $9.0 \%$ |
| Total | Count | 414 | 335 | 387 | 397 | 1533 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

How did dogs being allowed off-leash affect your visitor experience?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| Added to experience | Count | 107 | 111 | 218 |
|  | percent | 28.5\% | 26.3\% | 27.4\% |
| Detracted from experience | Count | 83 | 91 | 174 |
|  | percent | 22.1\% | 21.6\% | 21.8\% |
| Did not affect experience | Count | 182 | 211 | 393 |
|  | percent | 48.5\% | 50.0\% | 49.3\% |
| Don't know | Count | 3 | 9 | 12 |
|  | percent | . $8 \%$ | 2.1\% | 1.5\% |
| Total | Count | 375 | 422 | 797 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ | Total |  |
| Added to <br> experience | Count | 137 | 46 | 33 | 216 |
|  | percent | $35.9 \%$ | $21.1 \%$ | $18.2 \%$ | $27.7 \%$ |
| Detracted from <br> experience | Count | 62 | 67 | 37 | 166 |
|  | percent | $16.2 \%$ | $30.7 \%$ | $20.4 \%$ | $21.3 \%$ |
| Did not affect <br> experience | Count | 182 | 103 | 101 | 386 |
|  | percent | $47.6 \%$ | $47.2 \%$ | $55.8 \%$ | $49.4 \%$ |
| Total | percent | 1 | 2 | 10 | 13 |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Added to experience | Count | 41 | 51 | 46 | 138 |
|  | percent | 23.7\% | 22.6\% | 24.3\% | 23.5\% |
| Detracted from experience | Count | 27 | 50 | 56 | 133 |
|  | percent | 15.6\% | 22.1\% | 29.6\% | 22.6\% |
| Did not affect experience | Count | 102 | 121 | 84 | 307 |
|  | percent | 59.0\% | 53.5\% | 44.4\% | 52.2\% |
| Don't know | Count | 3 | 4 | 3 | 10 |
|  | percent | 1.7\% | 1.8\% | 1.6\% | 1.7\% |
| Total | Count | 173 | 226 | 189 | 588 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS <br> degree | Post-BA/BS |  |
| Added to experience | Count | 6 | 13 | 48 | 76 | 73 | 216 |
|  | percent | 46.2\% | 16.0\% | 24.5\% | 29.0\% | 30.7\% | 27.3\% |
| Detracted from experience | Count | 5 | 17 | 27 | 50 | 72 | 171 |
|  | percent | $38.5 \%$ | 21.0\% | 13.8\% | 19.1\% | $30.3 \%$ | 21.6\% |
| Did not affect experience | Count | 2 | 50 | 119 | 132 | 87 | 390 |
|  | percent | 15.4\% | 61.7\% | 60.7\% | 50.4\% | 36.6\% | 49.4\% |
| Don't know | Count | 0 | 1 | 2 | 4 | 6 | 13 |
|  | percent | . $0 \%$ | 1.2\% | 1.0\% | 1.5\% | 2.5\% | 1.6\% |
| Total | Count | 13 | 81 | 196 | 262 | 238 | 790 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African <br> American | White |  |
| Added to experience | Count | 17 | 33 | 7 | 144 | 201 |
|  | percent | 21.5\% | 25.0\% | 8.9\% | 31.7\% | 27.0\% |
| Detracted from experience | Count | 11 | 29 | 19 | 104 | 163 |
|  | percent | 13.9\% | 22.0\% | 24.1\% | 22.9\% | 21.9\% |
| Did not affect experience | Count | 51 | 70 | 53 | 196 | 370 |
|  | percent | 64.6\% | 53.0\% | 67.1\% | 43.2\% | 49.7\% |
| Don't know | Count | 0 | 0 | 0 | 10 | 10 |
|  | percent | .0\% | . $0 \%$ | .0\% | 2.2\% | 1.3\% |
| Total | Count | 79 | 132 | 79 | 454 | 744 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Added to experience | Count | 74 | 140 | 214 |
|  | percent | 36.3\% | 24.3\% | 27.4\% |
| Detracted from experience | Count | 27 | 142 | 169 |
|  | percent | 13.2\% | 24.7\% | 21.7\% |
| Did not affect experience | Count | 103 | 281 | 384 |
|  | percent | 50.5\% | 48.8\% | 49.2\% |
| Don't know | Count | 0 | 13 | 13 |
|  | percent | . $0 \%$ | 2.3\% | 1.7\% |
| Total | Count | 204 | 576 | 780 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Added to experience | Count | 95 | 122 | 217 |
|  | percent | 36.5\% | 22.7\% | 27.2\% |
| Detracted from experience | Count | 23 | 152 | 175 |
|  | percent | 8.8\% | 28.3\% | 22.0\% |
| Did not affect experience | Count | 139 | 254 | 393 |
|  | percent | 53.5\% | 47.3\% | 49.3\% |
| Don't know | Count | 3 | 9 | 12 |
|  | percent | 1.2\% | 1.7\% | 1.5\% |
| Total | Count | 260 | 537 | 797 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San <br> Francisco | San Mateo |  |
| Added to experience | Count | 50 | 61 | 79 | 27 | 217 |
|  | percent | 31.3\% | 30.3\% | 29.5\% | 16.1\% | 27.2\% |
| Detracted from experience | Count | 34 | 53 | 52 | 35 | 174 |
|  | percent | 21.3\% | 26.4\% | 19.4\% | 20.8\% | 21.8\% |
| Did not affect experience | Count | 71 | 87 | 133 | 103 | 394 |
|  | percent | 44.4\% | 43.3\% | 49.6\% | 61.3\% | 49.4\% |
| Don't know | Count | 5 | 0 | 4 | 3 | 12 |
|  | percent | 3.1\% | . $0 \%$ | 1.5\% | 1.8\% | 1.5\% |
| Total | Count | 160 | 201 | 268 | 168 | 797 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Are you familiar with National Park Service regulations regarding dog leash laws at GGNRA sites?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| Yes | Count | 418 | 383 | 801 |
|  | percent | 51.7\% | 49.3\% | 50.5\% |
| No | Count | 372 | 380 | 752 |
|  | percent | 46.0\% | 48.9\% | 47.4\% |
| Don't know | Count | 18 | 14 | 32 |
|  | percent | 2.2\% | 1.8\% | 2.0\% |
| Total | Count | 808 | 777 | 1585 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Yes | Count | 323 | 175 | 283 | 781 |
|  | percent | 45.6\% | 46.9\% | 62.2\% | 50.8\% |
| No | Count | 374 | 182 | 167 | 723 |
|  | percent | 52.8\% | 48.8\% | 36.7\% | 47.1\% |
| Don't know | Count | 11 | 16 | 5 | 32 |
|  | percent | 1.6\% | 4.3\% | 1.1\% | 2.1\% |
| Total | Count | 708 | 373 | 455 | 1536 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \hline \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes | Count | 200 | 211 | 153 | 564 |
|  | percent | 45.9\% | 53.1\% | 48.7\% | 49.2\% |
| No | Count | 231 | 179 | 149 | 559 |
|  | percent | 53.0\% | 45.1\% | 47.5\% | 48.7\% |
| Don't know | Count | 5 | 7 | 12 | 24 |
|  | percent | 1.1\% | 1.8\% | 3.8\% | 2.1\% |
| Total | Count | 436 | 397 | 314 | 1147 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | HS <br> degree/GED | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 39 | 94 | 195 | 256 | 211 | 795 |
|  | percent | 88.6\% | 40.0\% | 43.0\% | 57.1\% | 54.4\% | 50.7\% |
| No | Count | 5 | 139 | 252 | 174 | 171 | 741 |
|  | percent | 11.4\% | 59.1\% | 55.6\% | $38.8 \%$ | $44.1 \%$ | 47.3\% |
| Don't know | Count | 0 | 2 | 6 | 18 | 6 | 32 |
|  | percent | . $0 \%$ | .9\% | 1.3\% | 4.0\% | 1.5\% | 2.0\% |
| Total | Count | 44 | 235 | 453 | 448 | 388 | 1568 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African <br> American | White |  |
| Yes | Count | 83 | 139 | 74 | 470 | 766 |
|  | percent | 51.2\% | 41.1\% | 49.0\% | 55.6\% | 51.2\% |
| No | Count | 76 | 189 | 77 | 362 | 704 |
|  | percent | 46.9\% | 55.9\% | 51.0\% | 42.8\% | 47.0\% |
| Don't know | Count | 3 | 10 | 0 | 14 | 27 |
|  | percent | 1.9\% | 3.0\% | . $0 \%$ | 1.7\% | 1.8\% |
| Total | Count | 162 | 338 | 151 | 846 | 1497 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  |  |  | *Hispanic/Non-Hispanic* |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin |  |
| Yes | Count | 252 | 536 | 788 |
|  | percent | $50.5 \%$ | $50.6 \%$ | $50.6 \%$ |
| No | Count | 237 | 501 | 738 |
|  | percent | $47.5 \%$ | $47.3 \%$ | $47.4 \%$ |
| Don't know | Count | 10 | 22 | 32 |
|  | percent | $2.0 \%$ | $2.1 \%$ | $2.1 \%$ |
| Total | Count | 499 | 1059 | 1558 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Yes | Count | 283 | 518 | 801 |
|  | percent | $62.7 \%$ | $45.6 \%$ | $50.5 \%$ |
| No | Count | 159 | 593 | 752 |
|  | percent | $35.3 \%$ | $52.2 \%$ | $47.4 \%$ |
| Don't know | Count | 9 | 24 | 33 |
|  | percent | $2.0 \%$ | $2.1 \%$ | $2.1 \%$ |
| Total | Count | 451 | 1135 | 1586 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 200 | 211 | 226 | 164 | 801 |
|  | percent | $45.1 \%$ | $62.4 \%$ | $57.4 \%$ | $39.9 \%$ | $50.5 \%$ |
| No | Count | 234 | 118 | 167 | 233 | 752 |
|  | percent | $52.8 \%$ | $34.9 \%$ | $42.4 \%$ | $56.7 \%$ | $47.4 \%$ |
| Don't know | Count | 9 | 9 | 1 | 14 | 33 |
|  | percent | $2.0 \%$ | $2.7 \%$ | $.3 \%$ | $3.4 \%$ | $2.1 \%$ |
| Total | Count | 443 | 338 | 394 | 411 | 1586 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Current regulations allow for walking dogs on-leash at most GGNRA sites and prohibit any off-leash dogwalking. Do you support or oppose this current regulation?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  | Female | Male | 717 |  |
| Strongly <br> support | Count | 416 | 301 | $45.0 \%$ |
|  | percent | $51.8 \%$ | $38.1 \%$ | 406 |
| Somewhat <br> support | Count | 185 | 221 | $25.5 \%$ |
|  | percent | $23.0 \%$ | $27.9 \%$ | 170 |
| Somewhat <br> oppose | Count | 74 | 96 | $10.7 \%$ |
|  | percent | $9.2 \%$ | $12.1 \%$ | 193 |
| Strongly <br> oppose | Count | 84 | 109 | $12.1 \%$ |
|  | percent | $10.5 \%$ | $13.8 \%$ | 108 |
| Don't know/No <br> opinion | Count | 44 | 64 | $6.8 \%$ |
|  | percent | $5.5 \%$ | $8.1 \%$ | 1594 |
| Total | Count | 803 | 791 | $100.0 \%$ |
|  | percent | $100.0 \%$ |  |  |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Strongly support | Count | 276 | 167 | 246 | 689 |
|  | percent | 39.1\% | 44.9\% | 52.5\% | 44.6\% |
| Somewhat support | Count | 212 | 84 | 103 | 399 |
|  | percent | 30.1\% | 22.6\% | 22.0\% | 25.8\% |
| Somewhat oppose | Count | 77 | 55 | 35 | 167 |
|  | percent | 10.9\% | 14.8\% | 7.5\% | 10.8\% |
| Strongly oppose | Count | 89 | 46 | 54 | 189 |
|  | percent | 12.6\% | 12.4\% | 11.5\% | 12.2\% |
| Don't know/No opinion | Count | 51 | 20 | 31 | 102 |
|  | percent | 7.2\% | 5.4\% | 6.6\% | 6.6\% |
| Total | Count | 705 | 372 | 469 | 1546 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly support | Count | 210 | 148 | 131 | 489 |
|  | percent | 48.3\% | 37.9\% | 42.0\% | 43.0\% |
| Somewhat support | Count | 128 | 95 | 94 | 317 |
|  | percent | 29.4\% | 24.3\% | 30.1\% | 27.9\% |
| Somewhat oppose | Count | 41 | 56 | 33 | 130 |
|  | percent | 9.4\% | 14.3\% | 10.6\% | 11.4\% |
| Strongly oppose | Count | 30 | 65 | 37 | 132 |
|  | percent | 6.9\% | 16.6\% | 11.9\% | 11.6\% |
| Don't know/No opinion | Count | 26 | 27 | 17 | 70 |
|  | percent | 6.0\% | 6.9\% | 5.4\% | 6.2\% |
| Total | Count | 435 | 391 | 312 | 1138 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | HS <br> degree/GED | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 44 | 116 | 185 | 190 | 172 | 707 |
|  | percent | 100.0\% | 49.6\% | 40.8\% | 41.4\% | 44.2\% | 44.8\% |
| Somewhat support | Count | 0 | 61 | 137 | 115 | 90 | 403 |
|  | percent | . $0 \%$ | 26.1\% | 30.2\% | 25.1\% | 23.1\% | 25.5\% |
| Somewhat oppose | Count | 0 | 20 | 60 | 58 | 31 | 169 |
|  | percent | . $0 \%$ | 8.5\% | 13.2\% | 12.6\% | 8.0\% | 10.7\% |
| Strongly oppose | Count | 0 | 21 | 31 | 67 | 73 | 192 |
|  | percent | .0\% | 9.0\% | 6.8\% | 14.6\% | 18.8\% | 12.2\% |
| Don't know/No opinion | Count | 0 | 16 | 40 | 29 | 23 | 108 |
|  | percent | . $0 \%$ | 6.8\% | 8.8\% | 6.3\% | 5.9\% | 6.8\% |
| Total | Count | 44 | 234 | 453 | 459 | 389 | 1579 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Strongly support | Count | 80 | 132 | 73 | 394 | 679 |
|  | percent | 48.8\% | 39.1\% | 48.3\% | 46.1\% | 45.0\% |
| Somewhat support | Count | 47 | 102 | 37 | 199 | 385 |
|  | percent | 28.7\% | 30.2\% | 24.5\% | 23.3\% | 25.5\% |
| Somewhat oppose | Count | 14 | 28 | 22 | 95 | 159 |
|  | percent | 8.5\% | 8.3\% | 14.6\% | 11.1\% | 10.5\% |
| Strongly oppose | Count | 19 | 45 | 7 | 116 | 187 |
|  | percent | 11.6\% | 13.3\% | 4.6\% | 13.6\% | 12.4\% |
| Don't know/No opinion | Count | 4 | 31 | 12 | 51 | 98 |
|  | percent | 2.4\% | 9.2\% | 7.9\% | 6.0\% | 6.5\% |
| Total | Count | 164 | 338 | 151 | 855 | 1508 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 218 | 484 | 702 |
|  | percent | 42.9\% | 45.8\% | 44.9\% |
| Somewhat support | Count | 140 | 261 | 401 |
|  | percent | 27.6\% | 24.7\% | 25.6\% |
| Somewhat oppose | Count | 63 | 104 | 167 |
|  | percent | 12.4\% | 9.8\% | 10.7\% |
| Strongly oppose | Count | 69 | 121 | 190 |
|  | percent | 13.6\% | 11.4\% | 12.1\% |
| Don't know/No opinion | Count | 18 | 87 | 105 |
|  | percent | 3.5\% | 8.2\% | 6.7\% |
| Total | Count | 508 | 1057 | 1565 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Strongly support | Count | 167 | 551 | 718 |
|  | percent | $37.1 \%$ | 48.1\% | 45.0\% |
| Somewhat support | Count | 118 | 289 | 407 |
|  | percent | 26.2\% | 25.2\% | 25.5\% |
| Somewhat oppose | Count | 53 | 116 | 169 |
|  | percent | 11.8\% | 10.1\% | 10.6\% |
| Strongly oppose | Count | 95 | 98 | 193 |
|  | percent | 21.1\% | 8.6\% | 12.1\% |
| Don't know/No opinion | Count | 17 | 91 | 108 |
|  | percent | 3.8\% | 7.9\% | 6.8\% |
| Total | Count | 450 | 1145 | 1595 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 197 | 149 | 162 | 210 | 718 |
|  | percent | 43.0\% | 44.2\% | 41.5\% | 51.2\% | 45.0\% |
| Somewhat support | Count | 134 | 71 | 84 | 117 | 406 |
|  | percent | 29.3\% | 21.1\% | 21.5\% | $28.5 \%$ | 25.5\% |
| Somewhat oppose | Count | 43 | 43 | 57 | 27 | 170 |
|  | percent | 9.4\% | 12.8\% | 14.6\% | 6.6\% | 10.7\% |
| Strongly oppose | Count | 63 | 45 | 56 | 29 | 193 |
|  | percent | 13.8\% | 13.4\% | 14.4\% | 7.1\% | 12.1\% |
| Don't know/No opinion | Count | 21 | 29 | 31 | 27 | 108 |
|  | percent | 4.6\% | 8.6\% | 7.9\% | 6.6\% | 6.8\% |
| Total | Count | 458 | 337 | 390 | 410 | 1595 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose further limiting on-leash dog walking in the GGNRA?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| Strongly support | Count | 158 | 146 | 304 |
|  | percent | 19.6\% | 18.4\% | 19.0\% |
| Somewhat support | Count | 99 | 129 | 228 |
|  | percent | 12.3\% | 16.3\% | 14.3\% |
| Somewhat oppose | Count | 254 | 183 | 437 |
|  | percent | 31.5\% | 23.1\% | 27.3\% |
| Strongly oppose | Count | 231 | 222 | 453 |
|  | percent | 28.6\% | 28.0\% | 28.3\% |
| Don't know/No opinion | Count | 65 | 112 | 177 |
|  | percent | 8.1\% | 14.1\% | 11.1\% |
| Total | Count | 807 | 792 | 1599 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |



|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly support | Count | 94 | 55 | 51 | 200 |
|  | percent | 21.5\% | 14.0\% | 16.3\% | 17.5\% |
| Somewhat support | Count | 82 | 53 | 39 | 174 |
|  | percent | 18.8\% | 13.5\% | 12.5\% | 15.2\% |
| Somewhat oppose | Count | 120 | 125 | 88 | 333 |
|  | percent | 27.5\% | 31.8\% | 28.1\% | 29.1\% |
| Strongly oppose | Count | 102 | 126 | 107 | 335 |
|  | percent | 23.3\% | 32.1\% | 34.2\% | 29.3\% |
| Don't know/No opinion | Count | 39 | 34 | 28 | 101 |
|  | percent | 8.9\% | 8.7\% | 8.9\% | 8.8\% |
| Total | Count | 437 | 393 | 313 | 1143 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | HS <br> degree/GED | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 22 | 35 | 78 | 87 | 78 | 300 |
|  | percent | 50.0\% | 14.9\% | 17.3\% | 18.9\% | 20.1\% | 19.0\% |
| Somewhat support | Count | 7 | 64 | 65 | 55 | 33 | 224 |
|  | percent | 15.9\% | $27.2 \%$ | 14.4\% | 11.9\% | 8.5\% | 14.2\% |
| Somewhat oppose | Count | 13 | 44 | 161 | 129 | 89 | 436 |
|  | percent | 29.5\% | 18.7\% | 35.6\% | 28.0\% | 22.9\% | 27.6\% |
| Strongly oppose | Count | 2 | 52 | 112 | 146 | 136 | 448 |
|  | percent | 4.5\% | $22.1 \%$ | 24.8\% | 31.7\% | 35.0\% | 28.3\% |
| Don't know/No opinion | Count | 0 | 40 | 36 | 44 | 53 | 173 |
|  | percent | . $0 \%$ | 17.0\% | 8.0\% | 9.5\% | 13.6\% | 10.9\% |
| Total | Count | 44 | 235 | 452 | 461 | 389 | 1581 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / <br> African American | White |  |
| Strongly <br> support | Count | 34 | 70 | 30 | 153 | 287 |
|  | percent | 20.9\% | 20.7\% | 19.7\% | 17.8\% | 19.0\% |
| Somewhat support | Count | 29 | 80 | 22 | 91 | 222 |
|  | percent | 17.8\% | 23.7\% | 14.5\% | 10.6\% | 14.7\% |
| Somewhat oppose | Count | 38 | 71 | 61 | 252 | 422 |
|  | percent | 23.3\% | 21.0\% | 40.1\% | 29.3\% | 27.9\% |
| Strongly oppose | Count | 45 | 75 | 21 | 284 | 425 |
|  | percent | 27.6\% | 22.2\% | 13.8\% | $33.1 \%$ | 28.1\% |
| Don't know/No opinion | Count | 17 | 42 | 18 | 79 | 156 |
|  | percent | 10.4\% | 12.4\% | 11.8\% | 9.2\% | 10.3\% |
| Total | Count | 163 | 338 | 152 | 859 | 1512 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 124 | 175 | 299 |
|  | percent | 24.1\% | 16.6\% | 19.0\% |
| Somewhat support | Count | 66 | 158 | 224 |
|  | percent | 12.8\% | 15.0\% | 14.3\% |
| Somewhat oppose | Count | 155 | 278 | 433 |
|  | percent | 30.2\% | 26.3\% | 27.6\% |
| Strongly oppose | Count | 117 | 324 | 441 |
|  | percent | 22.8\% | 30.7\% | 28.1\% |
| Don't know/No opinion | Count | 52 | 121 | 173 |
|  | percent | 10.1\% | 11.5\% | 11.0\% |
| Total | Count | 514 | 1056 | 1570 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No $\operatorname{dog}(s)$ |  |
| Strongly <br> support | Count | 57 | 246 | 303 |
|  | percent | 12.7\% | 21.4\% | 19.0\% |
| Somewhat support | Count | 55 | 173 | 228 |
|  | percent | 12.2\% | 15.1\% | 14.3\% |
| Somewhat oppose | Count | 134 | 303 | 437 |
|  | percent | 29.8\% | 26.4\% | 27.3\% |
| Strongly oppose | Count | 180 | 273 | 453 |
|  | percent | 40.1\% | 23.8\% | 28.3\% |
| Don't know/No opinion | Count | 23 | 154 | 177 |
|  | percent | 5.1\% | 13.4\% | 11.1\% |
| Total | Count | 449 | 1149 | 1598 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 95 | 68 | 68 | 73 | 304 |
|  | percent | 20.8\% | 20.1\% | 17.3\% | 17.8\% | 19.0\% |
| Somewhat support | Count | 82 | 36 | 45 | 64 | 227 |
|  | percent | 17.9\% | 10.6\% | 11.5\% | 15.6\% | 14.2\% |
| Somewhat oppose | Count | 109 | 84 | 116 | 128 | 437 |
|  | percent | 23.9\% | 24.8\% | 29.5\% | 31.3\% | 27.3\% |
| Strongly oppose | Count | 126 | 112 | 113 | 102 | 453 |
|  | percent | 27.6\% | 33.0\% | 28.8\% | 24.9\% | 28.3\% |
| Don't know/No opinion | Count | 45 | 39 | 51 | 42 | 177 |
|  | percent | 9.8\% | 11.5\% | 13.0\% | 10.3\% | 11.1\% |
| Total | Count | 457 | 339 | 393 | 409 | 1598 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking in GGNRA sites?

|  |  | *Respondent Gender* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Male | Total |  |
| Strongly <br> support | Count | 117 | 156 | 273 |
|  | percent | $14.5 \%$ | $19.7 \%$ | $17.1 \%$ |
| Somewhat <br> support | Count | 191 | 175 | 366 |
|  | percent | $23.6 \%$ | $22.1 \%$ | $22.9 \%$ |
| Somewhat <br> oppose | Count | 135 | 130 | 265 |
|  | percent | $16.7 \%$ | $16.4 \%$ | $16.6 \%$ |
| Strongly <br> oppose | Count | 307 | 269 | 576 |
|  | percent | $38.0 \%$ | $33.9 \%$ | $36.0 \%$ |
| Don't know/No <br> opinion | Count | 58 | 63 | 121 |
|  | percent | $7.2 \%$ | $7.9 \%$ | $7.6 \%$ |
| Total | Count | 808 | 793 | 1601 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ | 264 |  |
| Strongly <br> support | Count | 149 | 62 | 53 | $17.0 \%$ |
|  | percent | $21.0 \%$ | $16.7 \%$ | $11.3 \%$ | 118 |
| Somewhat <br> support | Count | 167 | 73 | 358 |  |
|  | percent | $23.6 \%$ | $19.6 \%$ | $25.2 \%$ | $23.1 \%$ |
| Somewhat <br> oppose | Count | 131 | 55 | 75 | 261 |
|  | percent | $18.5 \%$ | $14.8 \%$ | $16.0 \%$ | $16.8 \%$ |
| Strongly <br> oppose | Count | 198 | 164 | 187 | 549 |
| Don't know/No <br> opinion | percent | $27.9 \%$ | $44.1 \%$ | $39.9 \%$ | $35.4 \%$ |
| Tount | percent | $9.0 \%$ | 18 | 36 | 118 |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \hline \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly <br> support | Count | 58 | 86 | 64 | 208 |
|  | percent | 13.3\% | 21.7\% | 20.4\% | 18.2\% |
| Somewhat support | Count | 116 | 102 | 59 | 277 |
|  | percent | 26.5\% | 25.8\% | 18.8\% | 24.2\% |
| Somewhat oppose | Count | 85 | 59 | 63 | 207 |
|  | percent | 19.5\% | 14.9\% | 20.1\% | 18.1\% |
| Strongly oppose | Count | 145 | 128 | 112 | 385 |
|  | percent | $33.2 \%$ | 32.3\% | 35.8\% | 33.6\% |
| Don't know/No opinion | Count | 33 | 21 | 15 | 69 |
|  | percent | 7.6\% | 5.3\% | 4.8\% | 6.0\% |
| Total | Count | 437 | 396 | 313 | 1146 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Grades } \\ 1-11 \end{gathered}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 9 | 26 | 71 | 86 | 78 | 270 |
|  | percent | 20.0\% | 11.1\% | 15.7\% | 18.7\% | 20.1\% | 17.1\% |
| Somewhat support | Count | 0 | 45 | 124 | 123 | 70 | 362 |
|  | percent | . $0 \%$ | 19.2\% | 27.4\% | 26.7\% | 18.0\% | 22.9\% |
| Somewhat oppose | Count | 3 | 48 | 79 | 73 | 59 | 262 |
|  | percent | 6.7\% | 20.5\% | 17.4\% | 15.8\% | 15.2\% | 16.6\% |
| Strongly oppose | Count | 20 | 97 | 141 | 156 | 152 | 566 |
|  | percent | 44.4\% | 41.5\% | 31.1\% | 33.8\% | 39.2\% | 35.8\% |
| Don't know/No opinion | Count | 13 | 18 | 38 | 23 | 29 | 121 |
|  | percent | 28.9\% | 7.7\% | 8.4\% | 5.0\% | 7.5\% | 7.7\% |
| Total | Count | 45 | 234 | 453 | 461 | 388 | 1581 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Strongly support | Count | 36 | 69 | 8 | 144 | 257 |
|  | percent | 22.2\% | 20.4\% | 5.3\% | 16.7\% | 17.0\% |
| Somewhat support | Count | 29 | 57 | 58 | 201 | 345 |
|  | percent | 17.9\% | 16.9\% | $38.4 \%$ | 23.4\% | 22.8\% |
| Somewhat oppose | Count | 28 | 58 | 23 | 144 | 253 |
|  | percent | 17.3\% | 17.2\% | 15.2\% | 16.7\% | 16.7\% |
| Strongly oppose | Count | 63 | 108 | 52 | 320 | 543 |
|  | percent | 38.9\% | 32.0\% | 34.4\% | 37.2\% | 35.9\% |
| Don't know/No opinion | Count | 6 | 46 | 10 | 51 | 113 |
|  | percent | 3.7\% | 13.6\% | 6.6\% | 5.9\% | 7.5\% |
| Total | Count | 162 | 338 | 151 | 860 | 1511 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 101 | 166 | 267 |
|  | percent | 19.7\% | 15.7\% | 17.0\% |
| Somewhat support | Count | 101 | 256 | 357 |
|  | percent | 19.7\% | 24.2\% | 22.7\% |
| Somewhat oppose | Count | 74 | 188 | 262 |
|  | percent | 14.4\% | 17.8\% | 16.7\% |
| Strongly oppose | Count | 193 | 373 | 566 |
|  | percent | 37.6\% | $35.3 \%$ | 36.0\% |
| Don't know/No opinion | Count | 44 | 75 | 119 |
|  | percent | 8.6\% | 7.1\% | 7.6\% |
| Total | Count | 513 | 1058 | 1571 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Strongly support | Count | 131 | 141 | 272 |
|  | percent | 29.1\% | 12.3\% | 17.0\% |
| Somewhat support | Count | 100 | 266 | 366 |
|  | percent | 22.2\% | 23.2\% | 22.9\% |
| Somewhat oppose | Count | 74 | 191 | 265 |
|  | percent | 16.4\% | 16.6\% | 16.6\% |
| Strongly oppose | Count | 129 | 446 | 575 |
|  | percent | 28.7\% | 38.8\% | 36.0\% |
| Don't know/No opinion | Count | 16 | 105 | 121 |
|  | percent | 3.6\% | 9.1\% | 7.6\% |
| Total | Count | 450 | 1149 | 1599 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 75 | 78 | 73 | 47 | 273 |
|  | percent | 16.4\% | 23.1\% | 18.6\% | 11.4\% | 17.1\% |
| Somewhat support | Count | 102 | 68 | 104 | 92 | 366 |
|  | percent | 22.3\% | 20.2\% | 26.5\% | 22.3\% | 22.9\% |
| Somewhat oppose | Count | 79 | 61 | 57 | 68 | 265 |
|  | percent | 17.2\% | 18.1\% | 14.5\% | 16.5\% | 16.6\% |
| Strongly oppose | Count | 161 | 107 | 126 | 181 | 575 |
|  | percent | 35.2\% | 31.8\% | $32.1 \%$ | 43.9\% | 35.9\% |
| Don't know/No opinion | Count | 41 | 23 | 33 | 24 | 121 |
|  | percent | 9.0\% | 6.8\% | 8.4\% | 5.8\% | 7.6\% |
| Total | Count | 458 | 337 | 393 | 412 | 1600 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer allowing dogs off-leash in all areas where on-leash walking is now allowed,or do you prefer allowing dogs off-leash ONLY in limited areas?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| In all areas <br> where on-leash <br> is allowed | Count | 63 | 66 | $20.2 \%$ |
|  | percent | $20.5 \%$ | $20.0 \%$ | 473 |
| Off-leash only <br> in limited areas | Count | 236 | 237 | percent |
|  | $76.6 \%$ | $71.8 \%$ | $74.1 \%$ |  |
| Neither | Count | 5 | 2 | 7 |
|  | percent | $1.6 \%$ | $.6 \%$ | $1.1 \%$ |
| Don't know/No <br> opinion | Count | 4 | 25 | 29 |
|  | percent | $1.3 \%$ | $7.6 \%$ | $4.5 \%$ |
| Total | Count | 308 | 330 | 638 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| In all areas where on-leash is allowed | Count | 66 | 29 | 34 | 129 |
|  | percent | 20.9\% | 21.3\% | 20.0\% | 20.7\% |
| Off-leash only in limited areas | Count | 229 | 102 | 127 | 458 |
|  | percent | 72.5\% | 75.0\% | 74.7\% | 73.6\% |
| Neither | Count | 2 | 3 | 1 | 6 |
|  | percent | . $6 \%$ | 2.2\% | .6\% | 1.0\% |
| Don't know/No opinion | Count | 19 | 2 | 8 | 29 |
|  | percent | 6.0\% | 1.5\% | 4.7\% | 4.7\% |
| Total | Count | 316 | 136 | 170 | 622 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| In all areas where on-leash is allowed | Count | 24 | 48 | 31 | 103 |
|  | percent | 13.8\% | 25.5\% | 25.4\% | 21.3\% |
| Off-leash only in limited areas | Count | 139 | 139 | 87 | 365 |
|  | percent | 79.9\% | 73.9\% | 71.3\% | 75.4\% |
| Neither | Count | 2 | 1 | 3 | 6 |
|  | percent | 1.1\% | .5\% | 2.5\% | 1.2\% |
| Don't know/No opinion | Count | 9 | 0 | 1 | 10 |
|  | percent | 5.2\% | . $0 \%$ | .8\% | 2.1\% |
| Total | Count | 174 | 188 | 122 | 484 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| In all areas where on-leash is allowed | Count | 5 | 16 | 27 | 37 | 43 | 128 |
|  | percent | 55.6\% | 22.9\% | 13.8\% | 17.7\% | 29.1\% | 20.3\% |
| Off-leash only in limited areas | Count | 4 | 50 | 160 | 153 | 100 | 467 |
|  | percent | 44.4\% | 71.4\% | 81.6\% | 73.2\% | 67.6\% | 73.9\% |
| Neither | Count | 0 | 2 | 2 | 1 | 3 | 8 |
|  | percent | . $0 \%$ | 2.9\% | 1.0\% | .5\% | 2.0\% | 1.3\% |
| Don't know/No opinion | Count | 0 | 2 | 7 | 18 | 2 | 29 |
|  | percent | . $0 \%$ | 2.9\% | 3.6\% | 8.6\% | 1.4\% | 4.6\% |
| Total | Count | 9 | 70 | 196 | 209 | 148 | 632 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| In all areas where on-leash is allowed | Count | 23 | 28 | 6 | 65 | 122 |
|  | percent | 35.4\% | 22.2\% | 9.2\% | 18.8\% | 20.3\% |
| Off-leash only in limited areas | Count | 42 | 79 | 54 | 270 | 445 |
|  | percent | 64.6\% | 62.7\% | 83.1\% | 78.0\% | 73.9\% |
| Neither | Count | 0 | 2 | 0 | 5 | 7 |
|  | percent | . $0 \%$ | 1.6\% | .0\% | 1.4\% | 1.2\% |
| Don't know/No opinion | Count | 0 | 17 | 5 | 6 | 28 |
|  | percent | . $0 \%$ | 13.5\% | 7.7\% | 1.7\% | 4.7\% |
| Total | Count | 65 | 126 | 65 | 346 | 602 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |




|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| In all areas where on-leash is allowed | Count | 30 | 30 | 46 | 23 | 129 |
|  | percent | 16.9\% | 20.5\% | 26.0\% | 16.7\% | 20.2\% |
| Off-leash only in limited areas | Count | 144 | 91 | 127 | 110 | 472 |
|  | percent | 81.4\% | 62.3\% | 71.8\% | 79.7\% | 74.0\% |
| Neither | Count | 1 | 2 | 2 | 2 | 7 |
|  | percent | . $6 \%$ | 1.4\% | 1.1\% | 1.4\% | 1.1\% |
| Don't know/No opinion | Count | 2 | 23 | 2 | 3 | 30 |
|  | percent | 1.1\% | 15.8\% | 1.1\% | 2.2\% | 4.7\% |
| Total | Count | 177 | 146 | 177 | 138 | 638 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

If GGNRA areas were designated for off-leash dog walking, do you favor off-leash dog walking being available ALL the time or ONLY during limited times?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| All the time | Count | 189 | 215 | 404 |
|  | percent | 61.6\% | 65.5\% | 63.6\% |
| During limited times | Count | 114 | 103 | 217 |
|  | percent | 37.1\% | 31.4\% | $34.2 \%$ |
| Don't know | Count | 4 | 10 | 14 |
|  | percent | 1.3\% | 3.0\% | 2.2\% |
| Total | Count | 307 | 328 | 635 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{1 8 - 4 4}$ | $\mathbf{4 5 - 6 4}$ | $\mathbf{6 5 +}$ |  |
| All the time | Count | 211 | 97 | 88 | 396 |
|  | percent | $67.0 \%$ | $71.3 \%$ | $51.8 \%$ | $63.8 \%$ |
| During limited <br> times | Count | 98 | 34 | 79 | 211 |
|  | percent | $31.1 \%$ | $25.0 \%$ | $46.5 \%$ | $34.0 \%$ |
| Don't know | Count | 6 | 5 | 3 | 14 |
|  | percent | $1.9 \%$ | $3.7 \%$ | $1.8 \%$ | $2.3 \%$ |
| Total | Count | 315 | 136 | 170 | 621 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| All the time | Count | 100 | 128 | 89 | 317 |
|  | percent | 58.1\% | 68.4\% | 71.8\% | 65.6\% |
| During limited times | Count | 68 | 57 | 32 | 157 |
|  | percent | 39.5\% | 30.5\% | 25.8\% | 32.5\% |
| Don't know | Count | 4 | 2 | 3 | 9 |
|  | percent | 2.3\% | 1.1\% | 2.4\% | 1.9\% |
| Total | Count | 172 | 187 | 124 | 483 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| All the time | Count | 6 | 37 | 110 | 134 | 112 | 399 |
|  | percent | 60.0\% | 53.6\% | 56.4\% | 64.1\% | 75.7\% | 63.2\% |
| During limited times | Count | 4 | 30 | 82 | 69 | 32 | 217 |
|  | percent | 40.0\% | 43.5\% | 42.1\% | 33.0\% | 21.6\% | 34.4\% |
| Don't know | Count | 0 | 2 | 3 | 6 | 4 | 15 |
|  | percent | . $0 \%$ | 2.9\% | 1.5\% | 2.9\% | 2.7\% | 2.4\% |
| Total | Count | 10 | 69 | 195 | 209 | 148 | 631 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| All the time | Count | 44 | 88 | 16 | 227 | 375 |
|  | percent | 66.7\% | 71.0\% | 23.9\% | 65.8\% | 62.3\% |
| During limited times | Count | 20 | 36 | 49 | 106 | 211 |
|  | percent | 30.3\% | 29.0\% | 73.1\% | 30.7\% | 35.0\% |
| Don't know | Count | 2 | 0 | 2 | 12 | 16 |
|  | percent | 3.0\% | . $0 \%$ | 3.0\% | 3.5\% | 2.7\% |
| Total | Count | 66 | 124 | 67 | 345 | 602 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin | Total |  |
| All the time | Count | 122 | 272 | 394 |
|  | percent | $60.4 \%$ | $64.6 \%$ | $63.2 \%$ |
| During limited <br> times | Count | 79 | 135 | 214 |
|  | percent | $39.1 \%$ | $32.1 \%$ | $34.3 \%$ |
| Don't know | Count | 1 | 14 | 15 |
|  | percent | $.5 \%$ | $3.3 \%$ | $2.4 \%$ |
| Total | Count | 202 | 421 | 623 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| All the time | Count | 171 | 234 | 405 |
|  | percent | $73.7 \%$ | $57.8 \%$ | $63.6 \%$ |
| During limited <br> times | Count | 58 | 159 | 217 |
|  | percent | $25.0 \%$ | $39.3 \%$ | $34.1 \%$ |
| Don't know |  | 3 | 12 | 15 |
|  | percent | $1.3 \%$ | $3.0 \%$ | $2.4 \%$ |
| Total | Count | 232 | 405 | 637 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | Marin | San Francisco | San Mateo | 404 |  |
| All the time | Count | 99 | 104 | 129 | 72 | $43.3 \%$ |
|  | percent | $56.6 \%$ | $71.2 \%$ | $51.8 \%$ | $63.5 \%$ |  |
| During limited <br> times | Count | 73 | 40 | 44 | 60 | 217 |
|  | percent | $41.7 \%$ | $27.4 \%$ | $25.0 \%$ | $43.2 \%$ | $34.1 \%$ |
| Don't know | Count | 3 | 2 | 3 | 7 | 15 |
|  | percent | $1.7 \%$ | $1.4 \%$ | $1.7 \%$ | $5.0 \%$ | $2.4 \%$ |
| Total | Count | 175 | 146 | 176 | 139 | 636 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |

Do you prefer limiting hours in the day when off-leash dog-walking takes place, limiting days in the week when off-leash walking takes place, or both?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Male | 75 |  |
| Limiting hours | Count | 45 | 30 | $34.7 \%$ |
|  | percent | $39.5 \%$ | $29.4 \%$ | 49 |
| Limiting days | Count | 22 | 27 | 49 |
|  | percent | $19.3 \%$ | $26.5 \%$ | $22.7 \%$ |
| Both | Count | 42 | 40 | 82 |
|  | percent | $36.8 \%$ | $39.2 \%$ | $38.0 \%$ |
| Don't know | Count | 5 | 5 | 10 |
|  | percent | $4.4 \%$ | $4.9 \%$ | $4.6 \%$ |
| Total | Count | 114 | 102 | 216 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Limiting hours | Count | 37 | 14 | 24 | 75 |
|  | percent | 37.8\% | 41.2\% | 30.4\% | 35.5\% |
| Limiting days | Count | 21 | 8 | 17 | 46 |
|  | percent | 21.4\% | 23.5\% | 21.5\% | 21.8\% |
| Both | Count | 39 | 8 | 33 | 80 |
|  | percent | 39.8\% | 23.5\% | 41.8\% | 37.9\% |
| Don't know | Count | 1 | 4 | 5 | 10 |
|  | percent | 1.0\% | 11.8\% | 6.3\% | 4.7\% |
| Total | Count | 98 | 34 | 79 | 211 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \hline \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Limiting hours | Count | 14 | 16 | 8 | 38 |
|  | percent | 20.6\% | 27.6\% | 25.0\% | 24.1\% |
| Limiting days | Count | 26 | 9 | 7 | 42 |
|  | percent | 38.2\% | 15.5\% | 21.9\% | 26.6\% |
| Both | Count | 27 | 32 | 15 | 74 |
|  | percent | 39.7\% | 55.2\% | 46.9\% | 46.8\% |
| Don't know | Count | 1 | 1 | 2 | 4 |
|  | percent | 1.5\% | 1.7\% | 6.3\% | 2.5\% |
| Total | Count | 68 | 58 | 32 | 158 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | HS <br> degree/GED | Some college/AA | BA/BS <br> degree | Post-BA/BS |  |
| Limiting hours | Count | 0 | 6 | 12 | 41 | 15 | 74 |
|  | percent | . $0 \%$ | 20.0\% | 14.8\% | 58.6\% | 46.9\% | 34.1\% |
| Limiting days | Count | 4 | 8 | 26 | 8 | 4 | 50 |
|  | percent | 100.0\% | 26.7\% | $32.1 \%$ | 11.4\% | 12.5\% | 23.0\% |
| Both | Count | 0 | 15 | 40 | 20 | 8 | 83 |
|  | percent | . $0 \%$ | 50.0\% | 49.4\% | 28.6\% | 25.0\% | 38.2\% |
| Don't know | Count | 0 | 1 | 3 | 1 | 5 | 10 |
|  | percent | . $0 \%$ | 3.3\% | 3.7\% | 1.4\% | 15.6\% | 4.6\% |
| Total | Count | 4 | 30 | 81 | 70 | 32 | 217 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Limiting hours | Count | 6 | 17 | 8 | 42 | 73 |
|  | percent | 30.0\% | 47.2\% | 16.3\% | 39.6\% | 34.6\% |
| Limiting days | Count | 5 | 9 | 1 | 34 | 49 |
|  | percent | 25.0\% | 25.0\% | 2.0\% | 32.1\% | 23.2\% |
| Both | Count | 8 | 9 | 40 | 23 | 80 |
|  | percent | 40.0\% | 25.0\% | 81.6\% | 21.7\% | 37.9\% |
| Don't know | Count | 1 | 1 | 0 | 7 | 9 |
|  | percent | 5.0\% | 2.8\% | .0\% | 6.6\% | 4.3\% |
| Total | Count | 20 | 36 | 49 | 106 | 211 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin | Total |  |
| Limiting hours | Count | 33 |  | 74 |
|  | percent | $41.8 \%$ | $30.6 \%$ | $34.7 \%$ |
| Limiting days | Count | 23 | 24 | 47 |
|  | percent | $29.1 \%$ | $17.9 \%$ | $22.1 \%$ |
| Both | Count | 23 | 60 | 83 |
|  | percent | $29.1 \%$ | $44.8 \%$ | $39.0 \%$ |
| Don't know | Count | 0 | 9 | 9 |
|  | percent | $.0 \%$ | $6.7 \%$ | $4.2 \%$ |
| Total | Count | 79 | 134 | 213 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Has No dog(s) | 75 |  |
| Limiting hours | Count | 21 | 54 | 75 |
|  | percent | $36.2 \%$ | $34.2 \%$ | $34.7 \%$ |
| Limiting days | Count | 10 | 40 | 50 |
|  | percent | $17.2 \%$ | $25.3 \%$ | $23.1 \%$ |
| Both | Count | 25 | 57 | 82 |
|  | percent | $43.1 \%$ | $36.1 \%$ | $38.0 \%$ |
| Don't know | Count | 2 | 7 | 9 |
|  | percent | $3.4 \%$ | $4.4 \%$ | $4.2 \%$ |
| Total | Count | 58 | 158 | 216 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Limiting hours | Count | 19 | 21 | 13 | 21 | 74 |
|  | percent | 26.0\% | 52.5\% | 29.5\% | 35.0\% | 34.1\% |
| Limiting days | Count | 30 | 3 | 7 | 10 | 50 |
|  | percent | 41.1\% | 7.5\% | 15.9\% | 16.7\% | 23.0\% |
| Both | Count | 23 | 13 | 23 | 24 | 83 |
|  | percent | 31.5\% | 32.5\% | 52.3\% | 40.0\% | 38.2\% |
| Don't know | Count | 1 | 3 | 1 | 5 | 10 |
|  | percent | 1.4\% | 7.5\% | 2.3\% | 8.3\% | 4.6\% |
| Total | Count | 73 | 40 | 44 | 60 | 217 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer limiting the hours for off-leash dog-walking to...?



|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Only morning hours | Count | 6 | 5 | 15 | 26 |
|  | percent | 15.0\% | 10.4\% | 68.2\% | 23.6\% |
| Only afternoon hours | Count | 3 | 1 | 0 | 4 |
|  | percent | 7.5\% | 2.1\% | . $0 \%$ | 3.6\% |
| Only evening/dusk | Count | 13 | 14 | 1 | 28 |
|  | percent | 32.5\% | 29.2\% | 4.5\% | 25.5\% |
| No limit on hours (all times) | Count | 17 | 23 | 5 | 45 |
|  | percent | 42.5\% | 47.9\% | 22.7\% | 40.9\% |
| Don't know-No opinion | Count | 1 | 5 | 1 | 7 |
|  | percent | 2.5\% | 10.4\% | 4.5\% | 6.4\% |
| Total | Count | 40 | 48 | 22 | 110 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Only morning hours | Count | 6 | 14 | 11 | 6 | 37 |
|  | percent | 27.3\% | 25.9\% | 18.0\% | 27.3\% | 23.3\% |
| Only afternoon hours | Count | 2 | 2 | 6 | 0 | 10 |
|  | percent | 9.1\% | 3.7\% | 9.8\% | . $0 \%$ | 6.3\% |
| Only evening/dusk | Count | 5 | 15 | 8 | 5 | 33 |
|  | percent | 22.7\% | 27.8\% | 13.1\% | 22.7\% | 20.8\% |
| No limit on hours (all times) | Count | 8 | 20 | 27 | 7 | 62 |
|  | percent | 36.4\% | 37.0\% | 44.3\% | 31.8\% | 39.0\% |
| Don't know-No opinion | Count | 1 | 3 | 9 | 4 | 17 |
|  | percent | 4.5\% | 5.6\% | 14.8\% | 18.2\% | 10.7\% |
| Total | Count | 22 | 54 | 61 | 22 | 159 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |



|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Only morning hours | Count | 20 | 17 | 37 |
|  | percent | 35.7\% | 16.8\% | 23.6\% |
| Only afternoon hours | Count | 6 | 4 | 10 |
|  | percent | 10.7\% | 4.0\% | 6.4\% |
| Only evening/dusk | Count | 0 | 33 | 33 |
|  | percent | . $0 \%$ | 32.7\% | 21.0\% |
| No limit on hours (all times) | Count | 26 | 35 | 61 |
|  | percent | 46.4\% | 34.7\% | 38.9\% |
| Don't know-No opinion | Count | 4 | 12 | 16 |
|  | percent | 7.1\% | 11.9\% | 10.2\% |
| Total | Count | 56 | 101 | 157 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Only morning hours | Count | 19 | 18 | 37 |
|  | percent | 41.3\% | 16.2\% | 23.6\% |
| Only afternoon hours | Count | 0 | 10 | 10 |
|  | percent | . $0 \%$ | 9.0\% | 6.4\% |
| Only evening/dusk | Count | 10 | 23 | 33 |
|  | percent | 21.7\% | 20.7\% | 21.0\% |
| No limit on hours (all times) | Count | 16 | 45 | 61 |
|  | percent | 34.8\% | 40.5\% | 38.9\% |
| Don't know-No opinion | Count | 1 | 15 | 16 |
|  | percent | 2.2\% | 13.5\% | 10.2\% |
| Total | Count | 46 | 111 | 157 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Only morning hours | Count | 18 | 8 | 4 | 6 | 36 |
|  | percent | 42.9\% | 22.9\% | 10.8\% | 13.6\% | 22.8\% |
| Only afternoon hours | Count | 1 | 5 | 2 | 2 | 10 |
|  | percent | 2.4\% | 14.3\% | 5.4\% | 4.5\% | 6.3\% |
| Only evening/dusk | Count | 13 | 2 | 11 | 7 | 33 |
|  | percent | 31.0\% | 5.7\% | 29.7\% | 15.9\% | 20.9\% |
| No limit on hours (all times) | Count | 3 | 17 | 16 | 26 | 62 |
|  | percent | 7.1\% | 48.6\% | 43.2\% | 59.1\% | 39.2\% |
| Don't know-No opinion | Count | 7 | 3 | 4 | 3 | 17 |
|  | percent | 16.7\% | 8.6\% | 10.8\% | 6.8\% | 10.8\% |
| Total | Count | 42 | 35 | 37 | 44 | 158 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer limiting the days for off-leash dog-walking to...?

|  |  | *Respondent Gender* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| Only weekdays | Count | 31 | 17 | 48 |
|  | percent | $48.4 \%$ | $25.0 \%$ | $36.4 \%$ |
| Only weekends | Count | 6 | 9 | 15 |
|  | percent | $9.4 \%$ | $13.2 \%$ | $11.4 \%$ |
| Both weekdays <br> and weekends | Count | 24 | 36 | 60 |
|  | percent | $37.5 \%$ | $52.9 \%$ | $45.5 \%$ |
| Don't know-No <br> opinion | Count | 3 | 6 | 9 |
|  | percent | $4.7 \%$ | $8.8 \%$ | $6.8 \%$ |
| Total | Count | 64 | 68 | 132 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Only weekdays | Count | 24 | 6 | 17 | 47 |
|  | percent | 40.0\% | 37.5\% | 34.0\% | 37.3\% |
| Only weekends | Count | 7 | 2 | 3 | 12 |
|  | percent | 11.7\% | 12.5\% | 6.0\% | 9.5\% |
| Both weekdays and weekends | Count | 28 | 7 | 23 | 58 |
|  | percent | 46.7\% | 43.8\% | 46.0\% | 46.0\% |
| Don't know-No opinion | Count | 1 | 1 | 7 | 9 |
|  | percent | 1.7\% | 6.3\% | 14.0\% | 7.1\% |
| Total | Count | 60 | 16 | 50 | 126 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Only weekdays | Count | 22 | 8 | 12 | 42 |
|  | percent | 41.5\% | 19.5\% | 57.1\% | 36.5\% |
| Only weekends | Count | 4 | 4 | 5 | 13 |
|  | percent | 7.5\% | 9.8\% | 23.8\% | 11.3\% |
| Both weekdays and weekends | Count | 20 | 29 | 4 | 53 |
|  | percent | 37.7\% | 70.7\% | 19.0\% | 46.1\% |
| Don't know-No opinion | Count | 7 | 0 | 0 | 7 |
|  | percent | 13.2\% | . $0 \%$ | . $0 \%$ | 6.1\% |
| Total | Count | 53 | 41 | 21 | 115 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Grades } \\ 1-11 \end{gathered}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Only weekdays | Count | 4 | 6 | 32 | 1 | 6 | 49 |
|  | percent | 100.0\% | 26.1\% | 47.1\% | 3.7\% | 50.0\% | 36.6\% |
| Only weekends | Count | 0 | 2 | 8 | 4 | 1 | 15 |
|  | percent | . $0 \%$ | 8.7\% | 11.8\% | 14.8\% | 8.3\% | 11.2\% |
| Both weekdays and weekends | Count | 0 | 15 | 22 | 20 | 4 | 61 |
|  | percent | . $0 \%$ | 65.2\% | 32.4\% | 74.1\% | 33.3\% | 45.5\% |
| Don't know-No opinion | Count | 0 | 0 | 6 | 2 | 1 | 9 |
|  | percent | . $0 \%$ | . $0 \%$ | 8.8\% | 7.4\% | 8.3\% | 6.7\% |
| Total | Count | 4 | 23 | 68 | 27 | 12 | 134 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian <br> American | Black / African American | White |  |
| Only weekdays | Count | 4 | 2 | 12 | 29 | 47 |
|  | percent | 30.8\% | 11.1\% | 29.3\% | 51.8\% | 36.7\% |
| Only weekends | Count | 0 | 7 | 2 | 6 | 15 |
|  | percent | . $0 \%$ | 38.9\% | 4.9\% | 10.7\% | 11.7\% |
| Both weekdays and weekends | Count | 9 | 9 | 22 | 19 | 59 |
|  | percent | 69.2\% | 50.0\% | 53.7\% | 33.9\% | 46.1\% |
| Don't know-No opinion | Count | 0 | 0 | 5 | 2 | 7 |
|  | percent | . $0 \%$ | . $0 \%$ | 12.2\% | 3.6\% | 5.5\% |
| Total | Count | 13 | 18 | 41 | 56 | 128 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | No, is not of <br> Hispanic <br> origin | Total |  |
| Only weekdays | Count | 35 |  | 48 |
|  | percent | $74.5 \%$ | $15.5 \%$ | $36.6 \%$ |
| Only weekends | Count | 0 | 15 | 15 |
|  | percent | $.0 \%$ | $17.9 \%$ | $11.5 \%$ |
| Both weekdays <br> and weekends | Count | 12 | 48 | 60 |
|  | percent | $25.5 \%$ | $57.1 \%$ | $45.8 \%$ |
| Don't know-No <br> opinion | Count | 0 | 8 | 8 |
|  | percent | $.0 \%$ | $9.5 \%$ | $6.1 \%$ |
| Total | Count | 47 | 84 | 131 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Only weekdays | Count | 15 | 33 | 48 |
|  | percent | $42.9 \%$ | $34.0 \%$ | $36.4 \%$ |
| Only weekends | Count | 6 | 9 | 15 |
|  | percent | $17.1 \%$ | $9.3 \%$ | $11.4 \%$ |
| Both weekdays <br> and weekends | Count | 14 | 46 | 60 |
|  | percent | $40.0 \%$ | $47.4 \%$ | $45.5 \%$ |
| Total | Count | 0 | 9 | 9 |
|  | percent | $.0 \%$ | $9.3 \%$ | $6.8 \%$ |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Only weekdays | Count | 34 | 3 | 2 | 10 | 49 |
|  | percent | 64.2\% | 20.0\% | 6.5\% | 29.4\% | 36.8\% |
| Only weekends | Count | 3 | 1 | 2 | 8 | 14 |
|  | percent | 5.7\% | 6.7\% | 6.5\% | 23.5\% | 10.5\% |
| Both weekdays and weekends | Count | 15 | 6 | 24 | 16 | 61 |
|  | percent | 28.3\% | 40.0\% | 77.4\% | 47.1\% | 45.9\% |
| Don't know-No opinion | Count | 1 | 5 | 3 | 0 | 9 |
|  | percent | 1.9\% | $33.3 \%$ | 9.7\% | . $0 \%$ | 6.8\% |
| Total | Count | 53 | 15 | 31 | 34 | 133 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you believe there should be a limit on the number of dogs walked by any one person at any one time at GGNRA sites?

|  |  | *Respondent Gender* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| Yes | Count | 453 | 465 | 918 |
|  | percent | $56.1 \%$ | $59.0 \%$ | $57.6 \%$ |
| No | Count | 309 | 252 | 561 |
|  | percent | $38.3 \%$ | $32.0 \%$ | $35.2 \%$ |
| No dogs should <br> be allowed in | Count | 1 | 3 | 4 |
|  | percent | $.1 \%$ | $.4 \%$ | $.3 \%$ |
| Don't know | Count | 44 | 68 | 112 |
|  | percent | $5.5 \%$ | $8.6 \%$ | $7.0 \%$ |
| Total | Count | 807 | 788 | 1595 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Yes | Count | 369 | 236 | 287 | 892 |
|  | percent | 52.2\% | 63.4\% | 61.3\% | 57.7\% |
| No | Count | 290 | 123 | 128 | 541 |
|  | percent | 41.0\% | 33.1\% | 27.4\% | 35.0\% |
| No dogs should be allowed in | Count | 2 | 1 | 1 | 4 |
|  | percent | .3\% | . $3 \%$ | .2\% | .3\% |
| Don't know | Count | 46 | 12 | 52 | 110 |
|  | percent | 6.5\% | 3.2\% | 11.1\% | 7.1\% |
| Total | Count | 707 | 372 | 468 | 1547 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Yes | Count | 268 | 219 | 197 | 684 |
|  | percent | 61.5\% | 55.3\% | 62.7\% | 59.7\% |
| No | Count | 143 | 161 | 104 | 408 |
|  | percent | 32.8\% | 40.7\% | 33.1\% | 35.6\% |
| No dogs should be allowed in | Count | 1 | 1 | 1 | 3 |
|  | percent | .2\% | . $3 \%$ | . $3 \%$ | . $3 \%$ |
| Don't know | Count | 24 | 15 | 12 | 51 |
|  | percent | 5.5\% | 3.8\% | 3.8\% | 4.5\% |
| Total | Count | 436 | 396 | 314 | 1146 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | HS <br> degree/GED | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Yes | Count | 30 | 135 | 264 | 246 | 232 | 907 |
|  | percent | 66.7\% | 57.4\% | 58.4\% | 53.5\% | 59.8\% | 57.4\% |
| No | Count | 15 | 80 | 166 | 167 | 130 | 558 |
|  | percent | 33.3\% | 34.0\% | 36.7\% | 36.3\% | 33.5\% | 35.3\% |
| No dogs should be allowed in | Count | 0 | 2 | 1 | 1 | 1 | 5 |
|  | percent | . $0 \%$ | . $9 \%$ | . $2 \%$ | .2\% | . $3 \%$ | . $3 \%$ |
| Don't know | Count | 0 | 18 | 21 | 46 | 25 | 110 |
|  | percent | . $0 \%$ | 7.7\% | 4.6\% | 10.0\% | 6.4\% | 7.0\% |
| Total | Count | 45 | 235 | 452 | 460 | 388 | 1580 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Yes | Count | 87 | 193 | 100 | 493 | 873 |
|  | percent | 53.4\% | 57.3\% | 65.8\% | 57.5\% | 57.8\% |
| No | Count | 71 | 113 | 49 | 299 | 532 |
|  | percent | 43.6\% | 33.5\% | 32.2\% | 34.8\% | 35.2\% |
| No dogs should be allowed in | Count | 0 | 0 | 3 | 2 | 5 |
|  | percent | .0\% | . $0 \%$ | 2.0\% | . $2 \%$ | .3\% |
| Don't know | Count | 5 | 31 | 0 | 64 | 100 |
|  | percent | 3.1\% | 9.2\% | . $0 \%$ | 7.5\% | 6.6\% |
| Total | Count | 163 | 337 | 152 | 858 | 1510 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin | Total |
| Yes | Count | 279 | 625 |  |
|  | percent | $54.4 \%$ | $59.2 \%$ | $57.7 \%$ |
| No | Count | 191 | 359 | 550 |
|  | percent | $37.2 \%$ | $34.0 \%$ | $35.1 \%$ |
| No dogs should <br> be allowed in | Count | 0 | 5 | 5 |
|  | percent | $.0 \%$ | $.5 \%$ | $.3 \%$ |
|  | Count | 43 | 66 | 109 |
| Total | Count | $8.4 \%$ | $6.3 \%$ | $7.0 \%$ |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Dog owner/Non-owner* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| Yes | Count | 288 | 630 | 918 |
|  | percent | $63.9 \%$ | $55.0 \%$ | $57.5 \%$ |
| No | Count | 147 | 415 | 562 |
|  | percent | $32.6 \%$ | $36.2 \%$ | $35.2 \%$ |
| No dogs should <br> be allowed in | Count | 0 | 5 | 5 |
|  | percent | $.0 \%$ | $.4 \%$ | $.3 \%$ |
| Don't know | Count | 16 | 96 | 112 |
|  | percent | $3.5 \%$ | $8.4 \%$ | $7.0 \%$ |
| Total | Count | 451 | 1146 | 1597 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Yes | Count | 283 | 226 | 195 | 213 | 917 |
|  | percent | 61.9\% | 67.1\% | 49.9\% | 51.8\% | 57.5\% |
| No | Count | 122 | 95 | 170 | 175 | 562 |
|  | percent | 26.7\% | 28.2\% | 43.5\% | 42.6\% | 35.2\% |
| No dogs should be allowed in | Count | 4 | 0 | 1 | 0 | 5 |
|  | percent | .9\% | . $0 \%$ | .3\% | . $0 \%$ | .3\% |
| Don't know | Count | 48 | 16 | 25 | 23 | 112 |
|  | percent | 10.5\% | 4.7\% | 6.4\% | 5.6\% | 7.0\% |
| Total | Count | 457 | 337 | 391 | 411 | 1596 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How many dogs do you believe a person should be allowed to walk at one time?

|  |  | *Respondent Gender* |  | Total |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Female | Male |  |
| One | Count | 43 | 77 | $13.1 \%$ |
|  | percent | $9.5 \%$ | $16.6 \%$ | 176 |
| Two | Count | 188 | 176 | 364 |
|  | percent | $41.7 \%$ | $37.8 \%$ | $39.7 \%$ |
| Three | Count | 139 | 117 | 256 |
|  | percent | $30.8 \%$ | $25.2 \%$ | $27.9 \%$ |
| Four | Count | 37 | 43 | 80 |
|  | percent | $8.2 \%$ | $9.2 \%$ | $8.7 \%$ |
| Five or more | Count | 29 | 28 | 57 |
|  | percent | $6.4 \%$ | $6.0 \%$ | $6.2 \%$ |
| Don't know | Count | 15 | 24 | 39 |
|  | percent | $3.3 \%$ | $5.2 \%$ | $4.3 \%$ |
| Total | Count | 451 | 465 | 916 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| One | Count | 45 | 30 | 35 | 110 |
|  | percent | 12.2\% | 12.7\% | 12.2\% | 12.3\% |
| Two | Count | 112 | 107 | 138 | 357 |
|  | percent | 30.4\% | 45.3\% | 47.9\% | 40.0\% |
| Three | Count | 122 | 48 | 80 | 250 |
|  | percent | 33.2\% | 20.3\% | 27.8\% | 28.0\% |
| Four | Count | 40 | 19 | 20 | 79 |
|  | percent | 10.9\% | 8.1\% | 6.9\% | 8.9\% |
| Five or more | Count | 35 | 14 | 8 | 57 |
|  | percent | 9.5\% | 5.9\% | 2.8\% | 6.4\% |
| Don't know | Count | 14 | 18 | 7 | 39 |
|  | percent | 3.8\% | 7.6\% | 2.4\% | 4.4\% |
| Total | Count | 368 | 236 | 288 | 892 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{\$ 5 0 , 0 0 0}$ | $\mathbf{\$ 5 0 , 0 0 0}-$ <br> $\mathbf{\$ 1 0 0 , 0 0 0}$ | $\mathbf{>} \mathbf{\$ 1 0 0 , 0 0 0}$ |  |
| One | Count | 36 | 27 | 18 | 81 |
|  | percent | $13.5 \%$ | $12.3 \%$ | $9.1 \%$ | $11.9 \%$ |
| Two | Count | 102 | 91 | 83 | 276 |
|  | percent | $38.2 \%$ | $41.6 \%$ | $42.1 \%$ | $40.4 \%$ |
| Three | Count | 85 | 55 | 49 | 189 |
|  | percent | $31.8 \%$ | $25.1 \%$ | $24.9 \%$ | $27.7 \%$ |
| Four | Count | 20 | 22 | 18 | 60 |
|  | percent | $7.5 \%$ | $10.0 \%$ | $9.1 \%$ | $8.8 \%$ |
| Five or more | Count | 7 | 18 | 18 | 43 |
|  | percent | $2.6 \%$ | $8.2 \%$ | $9.1 \%$ | $6.3 \%$ |
| Don't know | Count | 17 | 6 | 11 | 34 |
|  | percent | $6.4 \%$ | $2.7 \%$ | $5.6 \%$ | $5.0 \%$ |
| Total | Count | 267 | 219 | 197 | 683 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| One | Count | 13 | 35 | 21 | 31 | 20 | 120 |
|  | percent | 43.3\% | 25.9\% | 7.9\% | 12.6\% | 8.7\% | 13.2\% |
| Two | Count | 1 | 61 | 114 | 95 | 85 | 356 |
|  | percent | 3.3\% | 45.2\% | 42.9\% | 38.6\% | 36.8\% | 39.2\% |
| Three | Count | 14 | 31 | 75 | 77 | 60 | 257 |
|  | percent | 46.7\% | 23.0\% | 28.2\% | 31.3\% | 26.0\% | 28.3\% |
| Four | Count | 2 | 5 | 27 | 22 | 23 | 79 |
|  | percent | 6.7\% | 3.7\% | 10.2\% | 8.9\% | 10.0\% | 8.7\% |
| Five or more | Count | 0 | 2 | 10 | 16 | 30 | 58 |
|  | percent | . $0 \%$ | 1.5\% | 3.8\% | 6.5\% | 13.0\% | 6.4\% |
| Don't know | Count | 0 | 1 | 19 | 5 | 13 | 38 |
|  | percent | . $0 \%$ | .7\% | 7.1\% | 2.0\% | 5.6\% | 4.2\% |
| Total | Count | 30 | 135 | 266 | 246 | 231 | 908 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| One | Count | 9 | 44 | 22 | 43 | 118 |
|  | percent | 10.5\% | 22.9\% | 22.0\% | 8.7\% | 13.6\% |
| Two | Count | 40 | 71 | 25 | 209 | 345 |
|  | percent | 46.5\% | 37.0\% | 25.0\% | 42.5\% | 39.7\% |
| Three | Count | 21 | 35 | 35 | 158 | 249 |
|  | percent | 24.4\% | 18.2\% | 35.0\% | 32.1\% | 28.6\% |
| Four | Count | 6 | 13 | 16 | 38 | 73 |
|  | percent | 7.0\% | 6.8\% | 16.0\% | 7.7\% | 8.4\% |
| Five or more | Count | 10 | 6 | 2 | 30 | 48 |
|  | percent | 11.6\% | 3.1\% | 2.0\% | 6.1\% | 5.5\% |
| Don't know | Count | 0 | 23 | 0 | 14 | 37 |
|  | percent | .0\% | 12.0\% | . $0 \%$ | 2.8\% | 4.3\% |
| Total | Count | 86 | 192 | 100 | 492 | 870 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  |  |  | *Hispanic/Non-Hispanic* |  |  |
| :--- | :--- | ---: | ---: | ---: | :---: | :---: |
|  | Yes, is of <br> Hispanic <br> origin | No, is not of <br> Hispanic <br> origin | Total |  |  |  |
| One | Count | 31 |  | 120 |  |  |
|  | percent | $11.1 \%$ | $14.3 \%$ | $13.3 \%$ |  |  |
| Two | Count | 100 | 258 | 358 |  |  |
|  | percent | $35.8 \%$ | $41.3 \%$ | $39.6 \%$ |  |  |
| Three | Count | 99 | 153 | 252 |  |  |
|  | percent | $35.5 \%$ | $24.5 \%$ | $27.9 \%$ |  |  |
| Four | Count | 14 | 64 | 78 |  |  |
|  | percent | $5.0 \%$ | $10.3 \%$ | $8.6 \%$ |  |  |
| Five or more | Count | 22 | 34 | 56 |  |  |
|  | percent | $7.9 \%$ | $5.4 \%$ | $6.2 \%$ |  |  |
| Don't know | Count | 13 | 26 | 39 |  |  |
|  | percent | $4.7 \%$ | $4.2 \%$ | $4.3 \%$ |  |  |
| Total | Count | 279 | 624 | 903 |  |  |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |  |  |


|  |  | *Dog owner/Non-owner* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Own dog(s) | Has No dog(s) |  |
| One | Count | 24 | 96 | 120 |
|  | percent | 8.4\% | 15.3\% | 13.1\% |
| Two | Count | 113 | 251 | 364 |
|  | percent | 39.5\% | 39.9\% | 39.8\% |
| Three | Count | 80 | 176 | 256 |
|  | percent | 28.0\% | 28.0\% | 28.0\% |
| Four | Count | 26 | 53 | 79 |
|  | percent | 9.1\% | 8.4\% | 8.6\% |
| Five or more | Count | 33 | 24 | 57 |
|  | percent | 11.5\% | 3.8\% | 6.2\% |
| Don't know | Count | 10 | 29 | 39 |
|  | percent | 3.5\% | 4.6\% | 4.3\% |
| Total | Count | 286 | 629 | 915 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| One | Count | 65 | 13 | 19 | 23 | 120 |
|  | percent | 23.0\% | 5.8\% | 9.7\% | 10.8\% | 13.1\% |
| Two | Count | 100 | 87 | 67 | 110 | 364 |
|  | percent | 35.3\% | 38.7\% | 34.2\% | 51.6\% | 39.7\% |
| Three | Count | 72 | 85 | 53 | 47 | 257 |
|  | percent | 25.4\% | 37.8\% | 27.0\% | 22.1\% | 28.0\% |
| Four | Count | 13 | 17 | 31 | 18 | 79 |
|  | percent | 4.6\% | 7.6\% | 15.8\% | 8.5\% | 8.6\% |
| Five or more | Count | 17 | 19 | 17 | 5 | 58 |
|  | percent | 6.0\% | 8.4\% | 8.7\% | 2.3\% | 6.3\% |
| Don't know | Count | 16 | 4 | 9 | 10 | 39 |
|  | percent | 5.7\% | 1.8\% | 4.6\% | 4.7\% | 4.3\% |
| Total | Count | 283 | 225 | 196 | 213 | 917 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking in GGNRA sites?

|  |  | *Respondent Gender* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Male |  |
| Strongly support | Count | 122 | 135 | 257 |
|  | percent | 15.1\% | 17.2\% | 16.1\% |
| Somewhat support | Count | 154 | 170 | 324 |
|  | percent | 19.1\% | 21.6\% | 20.3\% |
| Somewhat oppose | Count | 153 | 123 | 276 |
|  | percent | 18.9\% | 15.6\% | 17.3\% |
| Strongly oppose | Count | 347 | 307 | 654 |
|  | percent | 42.9\% | 39.0\% | 41.0\% |
| Don't know/No opinion | Count | 32 | 52 | 84 |
|  | percent | 4.0\% | 6.6\% | 5.3\% |
| Total | Count | 808 | 787 | 1595 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Strongly support | Count | 135 | 66 | 55 | 256 |
|  | percent | 19.0\% | 17.8\% | 11.8\% | 16.5\% |
| Somewhat support | Count | 162 | 71 | 84 | 317 |
|  | percent | 22.8\% | 19.1\% | 17.9\% | 20.5\% |
| Somewhat oppose | Count | 117 | 61 | 92 | 270 |
|  | percent | 16.5\% | 16.4\% | 19.7\% | 17.4\% |
| Strongly oppose | Count | 250 | 160 | 214 | 624 |
|  | percent | 35.2\% | 43.1\% | 45.7\% | 40.3\% |
| Don't know/No opinion | Count | 46 | 13 | 23 | 82 |
|  | percent | 6.5\% | 3.5\% | 4.9\% | 5.3\% |
| Total | Count | 710 | 371 | 468 | 1549 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly support | Count | 61 | 83 | 73 | 217 |
|  | percent | 14.0\% | 21.0\% | 23.5\% | 19.0\% |
| Somewhat support | Count | 108 | 95 | 51 | 254 |
|  | percent | 24.8\% | 24.0\% | 16.4\% | 22.2\% |
| Somewhat oppose | Count | 95 | 54 | 59 | 208 |
|  | percent | 21.8\% | 13.6\% | 19.0\% | 18.2\% |
| Strongly oppose | Count | 149 | 142 | 118 | 409 |
|  | percent | 34.3\% | 35.9\% | 37.9\% | 35.8\% |
| Don't know/No opinion | Count | 22 | 22 | 10 | 54 |
|  | percent | 5.1\% | 5.6\% | 3.2\% | 4.7\% |
| Total | Count | 435 | 396 | 311 | 1142 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades 1-11 | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 9 | 21 | 78 | 71 | 77 | 256 |
|  | percent | 20.0\% | 9.0\% | 17.2\% | 15.4\% | 19.8\% | 16.2\% |
| Somewhat support | Count | 13 | 33 | 105 | 113 | 59 | 323 |
|  | percent | 28.9\% | 14.2\% | 23.2\% | 24.5\% | 15.2\% | 20.4\% |
| Somewhat oppose | Count | 2 | 59 | 96 | 65 | 52 | 274 |
|  | percent | 4.4\% | 25.3\% | 21.2\% | 14.1\% | 13.4\% | 17.3\% |
| Strongly oppose | Count | 21 | 105 | 140 | 194 | 185 | 645 |
|  | percent | 46.7\% | 45.1\% | 30.9\% | 42.0\% | 47.6\% | 40.8\% |
| Don't know/No opinion | Count | 0 | 15 | 34 | 19 | 16 | 84 |
|  | percent | . $0 \%$ | 6.4\% | 7.5\% | 4.1\% | 4.1\% | 5.3\% |
| Total | Count | 45 | 233 | 453 | 462 | 389 | 1582 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian <br> American | Black / African American | White |  |
| Strongly support | Count | 36 | 48 | 21 | 142 | 247 |
|  | percent | 22.1\% | 14.2\% | 13.9\% | 16.6\% | 16.4\% |
| Somewhat support | Count | 33 | 72 | 19 | 184 | 308 |
|  | percent | 20.2\% | 21.4\% | 12.6\% | 21.4\% | 20.4\% |
| Somewhat oppose | Count | 25 | 64 | 42 | 135 | 266 |
|  | percent | 15.3\% | 19.0\% | 27.8\% | 15.7\% | 17.6\% |
| Strongly oppose | Count | 67 | 137 | 60 | 356 | 620 |
|  | percent | 41.1\% | 40.7\% | 39.7\% | 41.5\% | 41.1\% |
| Don't know/No opinion | Count | 2 | 16 | 9 | 41 | 68 |
|  | percent | 1.2\% | 4.7\% | 6.0\% | 4.8\% | 4.5\% |
| Total | Count | 163 | 337 | 151 | 858 | 1509 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 87 | 165 | 252 |
|  | percent | 17.0\% | 15.7\% | 16.1\% |
| Somewhat support | Count | 116 | 202 | 318 |
|  | percent | 22.7\% | 19.2\% | 20.3\% |
| Somewhat oppose | Count | 81 | 191 | 272 |
|  | percent | 15.8\% | 18.1\% | 17.4\% |
| Strongly oppose | Count | 209 | 432 | 641 |
|  | percent | 40.8\% | 41.0\% | 41.0\% |
| Don't know/No opinion | Count | 19 | 63 | 82 |
|  | percent | 3.7\% | 6.0\% | 5.2\% |
| Total | Count | 512 | 1053 | 1565 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |



|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 85 | 55 | 80 | 38 | 258 |
|  | percent | 18.6\% | 16.2\% | 20.4\% | 9.3\% | 16.2\% |
| Somewhat support | Count | 64 | 63 | 96 | 102 | 325 |
|  | percent | 14.0\% | 18.6\% | 24.4\% | 25.1\% | 20.4\% |
| Somewhat oppose | Count | 108 | 51 | 58 | 58 | 275 |
|  | percent | 23.6\% | 15.0\% | 14.8\% | 14.3\% | 17.2\% |
| Strongly oppose | Count | 188 | 152 | 132 | 182 | 654 |
|  | percent | 41.0\% | 44.8\% | 33.6\% | 44.7\% | 41.0\% |
| Don't know/No opinion | Count | 13 | 18 | 27 | 27 | 85 |
|  | percent | 2.8\% | 5.3\% | 6.9\% | 6.6\% | 5.3\% |
| Total | Count | 458 | 339 | 393 | 407 | 1597 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking on trails used by hikers, bikers or horses?

|  |  | *Respondent Gender* |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | Male | Total |  |
| Strongly <br> support | Count | 95 | 72 | 167 |
|  | percent | $22.1 \%$ | $16.8 \%$ | $19.5 \%$ |
| Somewhat <br> support | Count | 84 | 90 | 174 |
|  | percent | $19.6 \%$ | $21.0 \%$ | $20.3 \%$ |
| Somewhat <br> oppose | Count | 109 | 122 | 231 |
|  | percent | $25.4 \%$ | $28.4 \%$ | $26.9 \%$ |
| Strongly <br> oppose | Count | 116 | 129 | 245 |
|  | percent | $27.0 \%$ | $30.1 \%$ | $28.6 \%$ |
| Don't know/No <br> opinion | Count | 25 | 16 | 41 |
|  | percent | $5.8 \%$ | $3.7 \%$ | $4.8 \%$ |
| Total | Count | 429 | 429 | 858 |
|  | percent | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Strongly support | Count | 73 | 29 | 64 | 166 |
|  | percent | 17.7\% | 14.6\% | 27.7\% | 19.7\% |
| Somewhat support | Count | 117 | 27 | 26 | 170 |
|  | percent | 28.3\% | 13.6\% | 11.3\% | 20.2\% |
| Somewhat oppose | Count | 113 | 65 | 49 | 227 |
|  | percent | 27.4\% | 32.8\% | 21.2\% | 27.0\% |
| Strongly oppose | Count | 89 | 73 | 78 | 240 |
|  | percent | 21.5\% | $36.9 \%$ | 33.8\% | 28.5\% |
| Don't know/No opinion | Count | 21 | 4 | 14 | 39 |
|  | percent | 5.1\% | 2.0\% | 6.1\% | 4.6\% |
| Total | Count | 413 | 198 | 231 | 842 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly support | Count | 43 | 53 | 44 | 140 |
|  | percent | 16.3\% | 22.9\% | 24.0\% | 20.7\% |
| Somewhat support | Count | 41 | 46 | 33 | 120 |
|  | percent | 15.6\% | 19.9\% | 18.0\% | 17.7\% |
| Somewhat oppose | Count | 87 | 60 | 48 | 195 |
|  | percent | $33.1 \%$ | 26.0\% | 26.2\% | 28.8\% |
| Strongly oppose | Count | 84 | 63 | 45 | 192 |
|  | percent | 31.9\% | 27.3\% | 24.6\% | 28.4\% |
| Don't know/No opinion | Count | 8 | 9 | 13 | 30 |
|  | percent | 3.0\% | 3.9\% | 7.1\% | 4.4\% |
| Total | Count | 263 | 231 | 183 | 677 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \\ \hline \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 17 | 15 | 45 | 41 | 47 | 165 |
|  | percent | 73.9\% | 13.3\% | 16.2\% | 16.5\% | 25.3\% | 19.4\% |
| Somewhat support | Count | 0 | 18 | 44 | 78 | 32 | 172 |
|  | percent | . $0 \%$ | 15.9\% | 15.8\% | 31.3\% | 17.2\% | 20.3\% |
| Somewhat oppose | Count | 0 | 36 | 81 | 67 | 45 | 229 |
|  | percent | . $0 \%$ | 31.9\% | 29.1\% | 26.9\% | 24.2\% | 27.0\% |
| Strongly oppose | Count | 6 | 40 | 103 | 50 | 45 | 244 |
|  | percent | 26.1\% | 35.4\% | 37.1\% | 20.1\% | 24.2\% | 28.7\% |
| Don't know/No opinion | Count | 0 | 4 | 5 | 13 | 17 | 39 |
|  | percent | . $0 \%$ | 3.5\% | 1.8\% | 5.2\% | 9.1\% | 4.6\% |
| Total | Count | 23 | 113 | 278 | 249 | 186 | 849 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |



|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 60 | 104 | 164 |
|  | percent | 21.2\% | 18.7\% | 19.5\% |
| Somewhat support | Count | 54 | 117 | 171 |
|  | percent | 19.1\% | 21.0\% | 20.4\% |
| Somewhat oppose | Count | 82 | 145 | 227 |
|  | percent | 29.0\% | 26.0\% | 27.0\% |
| Strongly oppose | Count | 82 | 157 | 239 |
|  | percent | 29.0\% | 28.2\% | 28.5\% |
| Don't know/No opinion | Count | 5 | 34 | 39 |
|  | percent | 1.8\% | 6.1\% | 4.6\% |
| Total | Count | 283 | 557 | 840 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |



|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 37 | 50 | 54 | 26 | 167 |
|  | percent | 14.3\% | 29.8\% | 23.1\% | 13.2\% | 19.5\% |
| Somewhat support | Count | 42 | 27 | 63 | 42 | 174 |
|  | percent | 16.3\% | 16.1\% | 26.9\% | 21.3\% | 20.3\% |
| Somewhat oppose | Count | 87 | 38 | 52 | 53 | 230 |
|  | percent | 33.7\% | 22.6\% | 22.2\% | 26.9\% | 26.8\% |
| Strongly oppose | Count | 84 | 43 | 53 | 65 | 245 |
|  | percent | 32.6\% | 25.6\% | 22.6\% | 33.0\% | 28.6\% |
| Don't know/No opinion | Count | 8 | 10 | 12 | 11 | 41 |
|  | percent | 3.1\% | 6.0\% | 5.1\% | 5.6\% | 4.8\% |
| Total | Count | 258 | 168 | 234 | 197 | 857 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking only in designated areas that are separated from other visitors?



|  |  | *Income 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | < \$50,000 | $\begin{aligned} & \$ 50,000- \\ & \$ 100,000 \end{aligned}$ | > \$100,000 |  |
| Strongly <br> support | Count | 91 | 94 | 60 | 245 |
|  | percent | 34.5\% | 40.5\% | 32.8\% | $36.1 \%$ |
| Somewhat support | Count | 81 | 60 | 71 | 212 |
|  | percent | 30.7\% | 25.9\% | $38.8 \%$ | 31.2\% |
| Somewhat oppose | Count | 43 | 43 | 20 | 106 |
|  | percent | 16.3\% | 18.5\% | 10.9\% | 15.6\% |
| Strongly oppose | Count | 35 | 30 | 24 | 89 |
|  | percent | 13.3\% | 12.9\% | 13.1\% | 13.1\% |
| Don't know/No opinion | Count | 14 | 5 | 8 | 27 |
|  | percent | 5.3\% | 2.2\% | 4.4\% | 4.0\% |
| Total | Count | 264 | 232 | 183 | 679 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \\ \hline \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 7 | 38 | 115 | 88 | 57 | 305 |
|  | percent | 29.2\% | 33.3\% | 41.2\% | 35.3\% | 30.5\% | 35.8\% |
| Somewhat support | Count | 13 | 34 | 95 | 93 | 56 | 291 |
|  | percent | 54.2\% | 29.8\% | $34.1 \%$ | 37.3\% | 29.9\% | $34.1 \%$ |
| Somewhat oppose | Count | 0 | 26 | 35 | 32 | 33 | 126 |
|  | percent | . $0 \%$ | 22.8\% | 12.5\% | 12.9\% | 17.6\% | 14.8\% |
| Strongly oppose | Count | 4 | 7 | 33 | 21 | 34 | 99 |
|  | percent | 16.7\% | 6.1\% | 11.8\% | 8.4\% | 18.2\% | 11.6\% |
| Don't know/No opinion | Count | 0 | 9 | 1 | 15 | 7 | 32 |
|  | percent | . $0 \%$ | 7.9\% | . $4 \%$ | 6.0\% | 3.7\% | 3.8\% |
| Total | Count | 24 | 114 | 279 | 249 | 187 | 853 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Strongly support | Count | 37 | 60 | 47 | 150 | 294 |
|  | percent | 39.8\% | 32.8\% | 57.3\% | 32.5\% | 35.9\% |
| Somewhat support | Count | 24 | 53 | 19 | 182 | 278 |
|  | percent | 25.8\% | 29.0\% | 23.2\% | 39.5\% | 33.9\% |
| Somewhat oppose | Count | 20 | 43 | 4 | 54 | 121 |
|  | percent | 21.5\% | 23.5\% | 4.9\% | 11.7\% | 14.8\% |
| Strongly oppose | Count | 10 | 25 | 5 | 54 | 94 |
|  | percent | 10.8\% | 13.7\% | 6.1\% | 11.7\% | 11.5\% |
| Don't know/No opinion | Count | 2 | 2 | 7 | 21 | 32 |
|  | percent | 2.2\% | 1.1\% | 8.5\% | 4.6\% | 3.9\% |
| Total | Count | 93 | 183 | 82 | 461 | 819 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 91 | 207 | 298 |
|  | percent | 32.2\% | 37.1\% | 35.4\% |
| Somewhat support | Count | 114 | 174 | 288 |
|  | percent | 40.3\% | $31.2 \%$ | 34.2\% |
| Somewhat oppose | Count | 44 | 82 | 126 |
|  | percent | 15.5\% | 14.7\% | 15.0\% |
| Strongly oppose | Count | 28 | 70 | 98 |
|  | percent | 9.9\% | 12.5\% | 11.7\% |
| Don't know/No opinion | Count | 6 | 25 | 31 |
|  | percent | 2.1\% | 4.5\% | 3.7\% |
| Total | Count | 283 | 558 | 841 |
|  | percent | 100.0\% | 100.0\% | 100.0\% |



|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 96 | 68 | 65 | 77 | 306 |
|  | percent | 37.2\% | 40.2\% | 27.8\% | 38.9\% | 35.6\% |
| Somewhat support | Count | 86 | 46 | 82 | 77 | 291 |
|  | percent | 33.3\% | 27.2\% | 35.0\% | 38.9\% | 33.9\% |
| Somewhat oppose | Count | 39 | 23 | 39 | 28 | 129 |
|  | percent | 15.1\% | 13.6\% | 16.7\% | 14.1\% | 15.0\% |
| Strongly oppose | Count | 31 | 20 | 36 | 13 | 100 |
|  | percent | 12.0\% | 11.8\% | 15.4\% | 6.6\% | 11.6\% |
| Don't know/No opinion | Count | 6 | 12 | 12 | 3 | 33 |
|  | percent | 2.3\% | 7.1\% | 5.1\% | 1.5\% | 3.8\% |
| Total | Count | 258 | 169 | 234 | 198 | 859 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking at public beaches in the park?


|  |  | *Age 3-way* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18-44 | 45-64 | 65+ |  |
| Strongly support | Count | 121 | 53 | 55 | 229 |
|  | percent | 29.3\% | 26.6\% | 23.8\% | 27.2\% |
| Somewhat support | Count | 149 | 70 | 62 | 281 |
|  | percent | $36.1 \%$ | 35.2\% | 26.8\% | 33.3\% |
| Somewhat oppose | Count | 77 | 25 | 38 | 140 |
|  | percent | 18.6\% | 12.6\% | 16.5\% | 16.6\% |
| Strongly oppose | Count | 56 | 48 | 62 | 166 |
|  | percent | 13.6\% | 24.1\% | 26.8\% | 19.7\% |
| Don't know/No opinion | Count | 10 | 3 | 14 | 27 |
|  | percent | 2.4\% | 1.5\% | 6.1\% | 3.2\% |
| Total | Count | 413 | 199 | 231 | 843 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |



|  |  | *Education 5-way* |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades $\mathbf{1 - 1 1}$ | $\begin{gathered} \text { HS } \\ \text { degree/GED } \end{gathered}$ | Some college/AA | BA/BS degree | Post-BA/BS |  |
| Strongly support | Count | 6 | 32 | 75 | 55 | 62 | 230 |
|  | percent | 25.0\% | 28.3\% | 27.0\% | 22.2\% | 33.0\% | 27.0\% |
| Somewhat support | Count | 12 | 16 | 81 | 115 | 63 | 287 |
|  | percent | 50.0\% | 14.2\% | 29.1\% | 46.4\% | 33.5\% | 33.7\% |
| Somewhat oppose | Count | 0 | 35 | 39 | 36 | 29 | 139 |
|  | percent | . $0 \%$ | 31.0\% | 14.0\% | 14.5\% | 15.4\% | 16.3\% |
| Strongly oppose | Count | 6 | 25 | 75 | 31 | 30 | 167 |
|  | percent | 25.0\% | 22.1\% | 27.0\% | 12.5\% | 16.0\% | 19.6\% |
| Don't know/No opinion | Count | 0 | 5 | 8 | 11 | 4 | 28 |
|  | percent | . $0 \%$ | 4.4\% | 2.9\% | 4.4\% | 2.1\% | 3.3\% |
| Total | Count | 24 | 113 | 278 | 248 | 188 | 851 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | ** Race ** |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other | Asian American | Black / African American | White |  |
| Strongly support | Count | 27 | 31 | 26 | 141 | 225 |
|  | percent | 29.3\% | 16.9\% | 31.3\% | 30.6\% | 27.5\% |
| Somewhat support | Count | 27 | 72 | 20 | 155 | 274 |
|  | percent | 29.3\% | 39.3\% | 24.1\% | 33.6\% | 33.5\% |
| Somewhat oppose | Count | 19 | 43 | 8 | 67 | 137 |
|  | percent | 20.7\% | 23.5\% | 9.6\% | 14.5\% | 16.7\% |
| Strongly oppose | Count | 18 | 30 | 27 | 84 | 159 |
|  | percent | 19.6\% | 16.4\% | 32.5\% | 18.2\% | 19.4\% |
| Don't know/No opinion | Count | 1 | 7 | 2 | 14 | 24 |
|  | percent | 1.1\% | 3.8\% | 2.4\% | 3.0\% | 2.9\% |
| Total | Count | 92 | 183 | 83 | 461 | 819 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Hispanic/Non-Hispanic* |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, is of Hispanic origin | No, is not of Hispanic origin |  |
| Strongly support | Count | 84 | 144 | 228 |
|  | precent | 29.5\% | 25.9\% | 27.1\% |
| Somewhat support | Count | 101 | 184 | 285 |
|  | precent | 35.4\% | $33.0 \%$ | 33.8\% |
| Somewhat oppose | Count | 44 | 95 | 139 |
|  | precent | 15.4\% | 17.1\% | 16.5\% |
| Strongly oppose | Count | 56 | 109 | 165 |
|  | precent | 19.6\% | 19.6\% | 19.6\% |
| Don't know/No opinion | Count | 0 | 25 | 25 |
|  | precent | . $0 \%$ | 4.5\% | 3.0\% |
| Total | Count | 285 | 557 | 842 |
|  | precent | 100.0\% | 100.0\% | 100.0\% |



|  |  | *R's county* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Alameda | Marin | San Francisco | San Mateo |  |
| Strongly support | Count | 61 | 58 | 77 | 36 | 232 |
|  | percent | 23.6\% | 34.5\% | 33.0\% | 18.2\% | 27.1\% |
| Somewhat support | Count | 69 | 50 | 94 | 75 | 288 |
|  | percent | 26.7\% | 29.8\% | 40.3\% | 37.9\% | 33.6\% |
| Somewhat oppose | Count | 59 | 18 | 36 | 29 | 142 |
|  | percent | 22.9\% | 10.7\% | 15.5\% | 14.6\% | 16.6\% |
| Strongly oppose | Count | 62 | 28 | 21 | 56 | 167 |
|  | percent | 24.0\% | 16.7\% | 9.0\% | 28.3\% | 19.5\% |
| Don't know/No opinion | Count | 7 | 14 | 5 | 2 | 28 |
|  | percent | 2.7\% | 8.3\% | 2.1\% | 1.0\% | 3.3\% |
| Total | Count | 258 | 168 | 233 | 198 | 857 |
|  | percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## Appendix D Cross-tabulation Tables by Visitor Status

## Appendix D -- Cross-tabulation Tables by Visitor Status

Do you currently have one or more dogs?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes, have only one dog | Count | 5 | 82 | 100 | 161 | 348 |
|  | Percent | 7.0\% | 22.8\% | 21.3\% | 23.0\% | 21.8\% |
| Yes, have more than one dog | Count | 4 | 32 | 12 | 55 | 103 |
|  | Percent | 5.6\% | 8.9\% | 2.6\% | 7.9\% | 6.4\% |
| No, don't have any dogs | Count | 62 | 246 | 358 | 483 | 1149 |
|  | Percent | 87.3\% | 68.3\% | 76.2\% | 69.1\% | 71.8\% |
| Total | Count | 71 | 360 | 470 | 699 | 1600 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How many dogs do you have (own, keep, care for)?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| 1 dog | Count | 5 | 82 | 100 | 161 | 348 |
|  | Percent | 55.6\% | 72.6\% | 89.3\% | 74.5\% | 77.3\% |
| 2 dogs | Count | 1 | 24 | 11 | 31 | 67 |
|  | Percent | 11.1\% | 21.2\% | 9.8\% | 14.4\% | 14.9\% |
| 3 dogs | Count | 0 | 5 | 1 | 20 | 26 |
|  | Percent | . $0 \%$ | 4.4\% | . $9 \%$ | 9.3\% | 5.8\% |
| 4 dogs | Count | 3 | 2 | 0 | 4 | 9 |
|  | Percent | 33.3\% | 1.8\% | . $0 \%$ | 1.9\% | 2.0\% |
| $\begin{array}{\|l} 5 \text { or more } \\ \text { dogs } \end{array}$ | Count | 0 | 0 | 0 | 0 | 0 |
|  | Percent | .0\% | . $0 \%$ | . $0 \%$ | . $0 \%$ | . $0 \%$ |
| Total | Count | 9 | 113 | 112 | 216 | 450 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever taken your dog(s) for a walk in a GGNRA site?

|  |  | *Visitor Status to Parks* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes | Count | 36 | 44 | 142 | 222 |
|  | Percent | 31.6\% | 38.9\% | 65.7\% | 50.1\% |
| No | Count | 76 | 69 | 73 | 218 |
|  | Percent | 66.7\% | 61.1\% | 33.8\% | 49.2\% |
| Don't know | Count | 2 | 0 | 1 | 3 |
|  | Percent | 1.8\% | . $0 \%$ | .5\% | .7\% |
| Total | Count | 114 | 113 | 216 | 443 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How often do you take your $\operatorname{dog}(\mathbf{s})$ for a walk in a GGNRA site?

|  |  | *Visitor Status to Parks* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Daily | Count | 3 | 12 | 28 | 43 |
|  | Percent | 8.3\% | 27.9\% | 19.7\% | 19.5\% |
| Weekly | Count | 3 | 5 | 37 | 45 |
|  | Percent | 8.3\% | 11.6\% | 26.1\% | 20.4\% |
| Monthly | Count | 6 | 5 | 35 | 46 |
|  | Percent | 16.7\% | 11.6\% | 24.6\% | 20.8\% |
| Semi-annually | Count | 9 | 17 | 42 | 68 |
|  | Percent | 25.0\% | $39.5 \%$ | 29.6\% | 30.8\% |
| Don't know | Count | 15 | 4 | 0 | 19 |
|  | Percent | 41.7\% | 9.3\% | . $0 \%$ | 8.6\% |
| Total | Count | 36 | 43 | 142 | 221 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever had someone else take your dog(s) for a walk in a GGNRA site?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes | Count | 0 | 10 | 17 | 54 | 81 |
|  | Percent | . $0 \%$ | 8.8\% | 15.2\% | 25.0\% | 18.0\% |
| No | Count | 9 | 97 | 91 | 159 | 356 |
|  | Percent | 100.0\% | 85.1\% | 81.3\% | 73.6\% | 78.9\% |
| Don't know | Count | 0 | 7 | 4 | 3 | 14 |
|  | Percent | .0\% | 6.1\% | 3.6\% | 1.4\% | 3.1\% |
| Total | Count | 9 | 114 | 112 | 216 | 451 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever hired a commercial dog-walker to take your dog(s) for a walk in a GGNRA site?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes | Count | 0 | 1 | 6 | 10 | 17 |
|  | Percent | . | 10.0\% | 35.3\% | 18.5\% | 21.0\% |
| No | Count | 0 | 9 | 11 | 44 | 64 |
|  | Percent | . | 90.0\% | 64.7\% | 81.5\% | 79.0\% |
| Total | Count | 0 | 10 | 17 | 54 | 81 |
|  | Percent | . | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Have you ever seen a dog allowed off-leash by a visitor at any GGNRA site?

|  |  | *Visitor Status to Parks* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes | Count | 113 | 168 | 518 | 799 |
|  | Percent | 31.6\% | 35.7\% | 74.2\% | 52.4\% |
| No | Count | 212 | 242 | 136 | 590 |
|  | Percent | 59.2\% | 51.5\% | 19.5\% | 38.7\% |
| Don't know | Count | 33 | 60 | 44 | 137 |
|  | Percent | 9.2\% | 12.8\% | 6.3\% | 9.0\% |
| Total | Count | 358 | 470 | 698 | 1526 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How did dogs being allowed off-leash affect your visitor experience?

|  |  | *Visitor Status to Parks* |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Added to experience | Count | 15 | 39 | 163 | 217 |
|  | Percent | 13.4\% | 23.1\% | 31.7\% | 27.3\% |
| Detracted from experience | Count | 25 | 28 | 121 | 174 |
|  | Percent | 22.3\% | 16.6\% | 23.5\% | 21.9\% |
| Did not affect experience | Count | 70 | 98 | 223 | 391 |
|  | Percent | 62.5\% | 58.0\% | 43.4\% | 49.2\% |
| Don't know | Count | 2 | 4 | 7 | 13 |
|  | Percent | 1.8\% | 2.4\% | 1.4\% | 1.6\% |
| Total | Count | 112 | 169 | 514 | 795 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Are you familiar with National Park Service regulations regarding dog leash laws at GGNRA sites?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes | Count | 13 | 145 | 221 | 422 | 801 |
|  | Percent | 18.1\% | 40.3\% | 47.0\% | 61.7\% | 50.5\% |
| No | Count | 54 | 211 | 236 | 251 | 752 |
|  | Percent | 75.0\% | 58.6\% | 50.2\% | 36.7\% | 47.4\% |
| Don't know | Count | 5 | 4 | 13 | 11 | 33 |
|  | Percent | 6.9\% | 1.1\% | 2.8\% | 1.6\% | 2.1\% |
| Total | Count | 72 | 360 | 470 | 684 | 1586 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Current regulations allow for walking dogs on-leash at most GGNRA sites and prohibit any off-leash dogwalking. Do you support or oppose this current regulation?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 20 | 195 | 217 | 287 | 719 |
|  | Percent | 27.4\% | 54.0\% | 46.2\% | 41.4\% | 45.0\% |
| Somewhat support | Count | 35 | 94 | 106 | 172 | 407 |
|  | Percent | 47.9\% | 26.0\% | 22.6\% | 24.8\% | 25.5\% |
| Somewhat oppose | Count | 4 | 28 | 67 | 71 | 170 |
|  | Percent | 5.5\% | 7.8\% | 14.3\% | 10.2\% | 10.6\% |
| Strongly oppose | Count | 3 | 21 | 46 | 124 | 194 |
|  | Percent | 4.1\% | 5.8\% | 9.8\% | 17.9\% | 12.1\% |
| Don't know/No opinion | Count | 11 | 23 | 34 | 40 | 108 |
|  | Percent | 15.1\% | 6.4\% | 7.2\% | 5.8\% | 6.8\% |
| Total | Count | 73 | 361 | 470 | 694 | 1598 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose further limiting on-leash dog walking in the GGNRA?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 3 | 87 | 99 | 115 | 304 |
|  | Percent | 4.2\% | 24.1\% | 21.1\% | 16.5\% | 19.0\% |
| Somewhat support | Count | 33 | 41 | 80 | 73 | 227 |
|  | Percent | 46.5\% | 11.4\% | 17.1\% | 10.5\% | 14.2\% |
| Somewhat oppose | Count | 11 | 120 | 113 | 193 | 437 |
|  | Percent | 15.5\% | 33.2\% | 24.1\% | 27.7\% | 27.3\% |
| Strongly oppose | Count | 12 | 79 | 112 | 250 | 453 |
|  | Percent | 16.9\% | 21.9\% | 23.9\% | 35.9\% | 28.3\% |
| Don't know/No opinion | Count | 12 | 34 | 65 | 66 | 177 |
|  | Percent | 16.9\% | 9.4\% | 13.9\% | 9.5\% | 11.1\% |
| Total | Count | 71 | 361 | 469 | 697 | 1598 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## Do you support or oppose allowing off-leash dog walking in GGNRA sites?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 1 | 30 | 87 | 154 | 272 |
|  | Percent | 1.4\% | 8.3\% | 18.6\% | 22.1\% | 17.0\% |
| Somewhat support | Count | 12 | 72 | 97 | 185 | 366 |
|  | Percent | 16.7\% | 20.0\% | 20.7\% | 26.5\% | 22.9\% |
| Somewhat oppose | Count | 26 | 50 | 87 | 102 | 265 |
|  | Percent | $36.1 \%$ | 13.9\% | 18.6\% | 14.6\% | 16.6\% |
| Strongly oppose | Count | 29 | 169 | 148 | 229 | 575 |
|  | Percent | 40.3\% | 46.9\% | 31.6\% | 32.9\% | 36.0\% |
| Don't know/No opinion | Count | 4 | 39 | 50 | 27 | 120 |
|  | Percent | 5.6\% | 10.8\% | 10.7\% | 3.9\% | 7.5\% |
| Total | Count | 72 | 360 | 469 | 697 | 1598 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer allowing dogs off-leash in all areas where on-leash walking is now allowed, or do you prefer allowing dogs off-leash ONLY in limited areas?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| In all areas where on-leash is allowed | Count | 2 | 18 | 28 | 82 | 130 |
|  | Percent | 15.4\% | 17.6\% | 15.2\% | 24.1\% | 20.3\% |
| Off-leash only in limited areas | Count | 9 | 81 | 138 | 244 | 472 |
|  | Percent | 69.2\% | 79.4\% | 75.0\% | 71.8\% | 73.9\% |
| Neither | Count | 0 | 2 | 1 | 4 | 7 |
|  | Percent | . $0 \%$ | 2.0\% | . $5 \%$ | 1.2\% | 1.1\% |
| Don't know/No opinion | Count | 2 | 1 | 17 | 10 | 30 |
|  | Percent | 15.4\% | 1.0\% | 9.2\% | 2.9\% | 4.7\% |
| Total | Count | 13 | 102 | 184 | 340 | 639 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

If GGNRA areas were designated for off-leash dog walking, do you favor off-leash dog walking being available ALL the time or ONLY during limited times?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| All the time | Count | 3 | 52 | 129 | 220 | 404 |
|  | Percent | 27.3\% | 51.5\% | 70.5\% | 64.7\% | 63.6\% |
| During limited times | Count | 8 | 48 | 48 | 113 | 217 |
|  | Percent | 72.7\% | 47.5\% | 26.2\% | 33.2\% | 34.2\% |
| Don't know | Count | 0 | 1 | 6 | 7 | 14 |
|  | Percent | . $0 \%$ | 1.0\% | 3.3\% | 2.1\% | 2.2\% |
| Total | Count | 11 | 101 | 183 | 340 | 635 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer limiting hours in the day when off-leash dog-walking takes place, limiting days in the week when off-leash walking takes place, or both?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Limiting hours | Count | 1 | 9 | 25 | 39 | 74 |
|  | Percent | 14.3\% | 19.1\% | 51.0\% | 34.8\% | 34.4\% |
| Limiting days | Count | 2 | 20 | 6 | 21 | 49 |
|  | Percent | 28.6\% | 42.6\% | 12.2\% | 18.8\% | 22.8\% |
| Both | Count | 2 | 17 | 17 | 46 | 82 |
|  | Percent | 28.6\% | 36.2\% | 34.7\% | 41.1\% | 38.1\% |
| Don't know | Count | 2 | 1 | 1 | 6 | 10 |
|  | Percent | 28.6\% | 2.1\% | 2.0\% | 5.4\% | 4.7\% |
| Total | Count | 7 | 47 | 49 | 112 | 215 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## Do you prefer limiting the hours for off-leash dog-walking to...?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Only morning hours | Count | 0 | 5 | 8 | 24 | 37 |
|  | Percent | .0\% | 19.2\% | 19.0\% | 27.9\% | 23.6\% |
| Only afternoon hours | Count | 0 | 1 | 3 | 5 | 9 |
|  | Percent | . $0 \%$ | 3.8\% | 7.1\% | 5.8\% | 5.7\% |
| Only evening/dusk hours | Count | 3 | 10 | 5 | 14 | 32 |
|  | Percent | 100.0\% | 38.5\% | 11.9\% | 16.3\% | 20.4\% |
| No limit on hours (all times) | Count | 0 | 9 | 19 | 34 | 62 |
|  | Percent | .0\% | 34.6\% | 45.2\% | 39.5\% | 39.5\% |
| Don't know-No opinion | Count | 0 | 1 | 7 | 9 | 17 |
|  | Percent | . $0 \%$ | 3.8\% | 16.7\% | 10.5\% | 10.8\% |
| Total | Count | 3 | 26 | 42 | 86 | 157 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you prefer limiting the days for off-leash dog-walking to...?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited <br> GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Only weekdays | Count | 2 | 19 | 4 | 24 | 49 |
|  | Percent | 40.0\% | 50.0\% | 17.4\% | 35.8\% | 36.8\% |
| Only weekends | Count | 2 | 3 | 4 | 5 | 14 |
|  | Percent | 40.0\% | 7.9\% | 17.4\% | 7.5\% | 10.5\% |
| Both weekdays and weekends (no limits) | Count | 1 | 16 | 14 | 30 | 61 |
|  | Percent | 20.0\% | 42.1\% | 60.9\% | 44.8\% | 45.9\% |
| Don't know-No opinion | Count | 0 | 0 | 1 | 8 | 9 |
|  | Percent | . $0 \%$ | .0\% | 4.3\% | 11.9\% | 6.8\% |
| Total | Count | 5 | 38 | 23 | 67 | 133 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you believe there should be a limit on the number of dogs walked by any one person at any one time at GGNRA sites?

|  |  | *Visitor Status to Parks* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m | Total |
| Yes | Count | 51 | 218 | 251 | 397 | 917 |
|  | Percent | 71.8\% | 60.7\% | 53.5\% | 57.0\% | 57.5\% |
| No | Count | 15 | 118 | 181 | 246 | 560 |
|  | Percent | 21.1\% | 32.9\% | 38.6\% | 35.3\% | $35.1 \%$ |
| No dogs should be allowed in | Count | 0 | 3 | 2 | 1 | 6 |
|  | Percent | . $0 \%$ | . $8 \%$ | . $4 \%$ | .1\% | .4\% |
| Don't know | Count | 5 | 20 | 35 | 52 | 112 |
|  | Percent | 7.0\% | 5.6\% | 7.5\% | 7.5\% | 7.0\% |
| Total | Count | 71 | 359 | 469 | 696 | 1595 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

How many dogs do you believe a person should be allowed to walk at one time?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| One | Count | 27 | 20 | 39 | 34 | 120 |
|  | Percent | 52.9\% | 9.1\% | 15.6\% | 8.6\% | 13.1\% |
| Two | Count | 18 | 96 | 106 | 145 | 365 |
|  | Percent | 35.3\% | 43.8\% | 42.4\% | 36.5\% | 39.8\% |
| Three | Count | 5 | 67 | 64 | 121 | 257 |
|  | Percent | 9.8\% | 30.6\% | 25.6\% | 30.5\% | 28.0\% |
| Four | Count | 0 | 21 | 16 | 43 | 80 |
|  | Percent | .0\% | 9.6\% | 6.4\% | 10.8\% | 8.7\% |
| Five or more | Count | 1 | 10 | 6 | 40 | 57 |
|  | Percent | 2.0\% | 4.6\% | 2.4\% | 10.1\% | 6.2\% |
| Don't know | Count | 0 | 5 | 19 | 14 | 38 |
|  | Percent | . $0 \%$ | 2.3\% | 7.6\% | 3.5\% | 4.1\% |
| Total | Count | 51 | 219 | 250 | 397 | 917 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking in GGNRA sites?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 4 | 28 | 64 | 162 | 258 |
|  | Percent | 5.7\% | 7.8\% | 13.6\% | 23.2\% | 16.1\% |
| Somewhat support | Count | 7 | 74 | 106 | 138 | 325 |
|  | Percent | 10.0\% | 20.6\% | 22.6\% | 19.8\% | 20.3\% |
| Somewhat oppose | Count | 26 | 82 | 76 | 92 | 276 |
|  | Percent | 37.1\% | 22.8\% | 16.2\% | 13.2\% | 17.3\% |
| Strongly oppose | Count | 30 | 149 | 203 | 272 | 654 |
|  | Percent | 42.9\% | 41.4\% | 43.2\% | 39.0\% | 40.9\% |
| Don't know/No opinion | Count | 3 | 27 | 21 | 34 | 85 |
|  | Percent | 4.3\% | 7.5\% | 4.5\% | 4.9\% | 5.3\% |
| Total | Count | 70 | 360 | 470 | 698 | 1598 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking on trails used by hikers, bikers or horses?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 2 | 33 | 47 | 84 | 166 |
|  | Percent | 5.6\% | 18.0\% | 19.2\% | 21.5\% | 19.4\% |
| Somewhat support | Count | 5 | 22 | 54 | 93 | 174 |
|  | Percent | 13.9\% | 12.0\% | 22.0\% | 23.8\% | 20.4\% |
| Somewhat oppose | Count | 23 | 50 | 73 | 84 | 230 |
|  | Percent | 63.9\% | 27.3\% | 29.8\% | 21.5\% | 26.9\% |
| Strongly oppose | Count | 3 | 74 | 58 | 109 | 244 |
|  | Percent | 8.3\% | 40.4\% | 23.7\% | 27.9\% | 28.6\% |
| Don't know/No opinion | Count | 3 | 4 | 13 | 20 | 40 |
|  | Percent | 8.3\% | 2.2\% | 5.3\% | 5.1\% | 4.7\% |
| Total | Count | 36 | 183 | 245 | 390 | 854 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking only in designated areas that are separated from other visitors?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last $\mathbf{1 2} \mathbf{~ m}$ |  |
| Strongly support | Count | 5 | 60 | 80 | 161 | 306 |
|  | Percent | 13.2\% | 33.0\% | 32.4\% | 41.1\% | 35.6\% |
| Somewhat support | Count | 13 | 84 | 94 | 100 | 291 |
|  | Percent | $34.2 \%$ | 46.2\% | 38.1\% | 25.5\% | 33.9\% |
| Somewhat oppose | Count | 16 | 18 | 35 | 59 | 128 |
|  | Percent | 42.1\% | 9.9\% | 14.2\% | 15.1\% | 14.9\% |
| Strongly oppose | Count | 4 | 11 | 30 | 55 | 100 |
|  | Percent | 10.5\% | 6.0\% | 12.1\% | 14.0\% | 11.6\% |
| Don't know/No opinion | Count | 0 | 9 | 8 | 17 | 34 |
|  | Percent | . $0 \%$ | 4.9\% | 3.2\% | 4.3\% | 4.0\% |
| Total | Count | 38 | 182 | 247 | 392 | 859 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

Do you support or oppose allowing off-leash dog walking at public beaches in the park?

|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last $\mathbf{1 2}$ mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Strongly support | Count | 4 | 26 | 55 | 146 | 231 |
|  | Percent | 10.8\% | 14.2\% | 22.4\% | 37.3\% | 27.0\% |
| Somewhat support | Count | 8 | 48 | 110 | 123 | 289 |
|  | Percent | 21.6\% | 26.2\% | 44.9\% | 31.5\% | 33.8\% |
| Somewhat oppose | Count | 19 | 38 | 34 | 50 | 141 |
|  | Percent | 51.4\% | 20.8\% | 13.9\% | 12.8\% | 16.5\% |
| Strongly oppose | Count | 4 | 66 | 38 | 59 | 167 |
|  | Percent | 10.8\% | 36.1\% | 15.5\% | 15.1\% | 19.5\% |
| Don't know/No opinion | Count | 2 | 5 | 8 | 13 | 28 |
|  | Percent | 5.4\% | 2.7\% | 3.3\% | 3.3\% | 3.3\% |
| Total | Count | 37 | 183 | 245 | 391 | 856 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## DEMOGRAPHIC CROSS-TABULATIONS BY VISITOR STATUS



|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Female | Count | 25 | 229 | 220 | 334 | 808 |
|  | Percent | 34.7\% | 63.6\% | 46.8\% | 47.9\% | 50.5\% |
| Male | Count | 47 | 131 | 250 | 364 | 792 |
|  | Percent | 65.3\% | 36.4\% | 53.2\% | 52.1\% | 49.5\% |
| Total | Count | 72 | 360 | 470 | 698 | 1600 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> R has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| 18-44 | Count | 37 | 123 | 230 | 320 | 710 |
|  | Percent | 54.4\% | 35.2\% | 51.2\% | 46.7\% | 45.8\% |
| 45-64 | Count | 16 | 84 | 92 | 180 | 372 |
|  | Percent | 23.5\% | 24.1\% | 20.5\% | 26.3\% | 24.0\% |
| 65+ | Count | 15 | 142 | 127 | 185 | 469 |
|  | Percent | 22.1\% | 40.7\% | 28.3\% | 27.0\% | 30.2\% |
| Total | Count | 68 | 349 | 449 | 685 | 1551 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| < \$50,000 | Count | 39 | 161 | 112 | 124 | 436 |
|  | Percent | 73.6\% | 62.9\% | 36.6\% | 23.4\% | $38.1 \%$ |
| \$50,000-\$100,000 | Count | 9 | 49 | 104 | 233 | 395 |
|  | Percent | 17.0\% | 19.1\% | 34.0\% | 44.0\% | 34.5\% |
| > \$100,000 | Count | 5 | 46 | 90 | 172 | 313 |
|  | Percent | 9.4\% | 18.0\% | 29.4\% | 32.5\% | 27.4\% |
| Total | Count | 53 | 256 | 306 | 529 | 1144 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Grades 1-11 | Count | 0 | 31 | 9 | 5 | 45 |
|  | Percent | . $0 \%$ | 8.7\% | 2.0\% | .7\% | 2.8\% |
| HS degree/GED | Count | 35 | 70 | 76 | 53 | 234 |
|  | Percent | 50.7\% | 19.7\% | 16.5\% | 7.6\% | 14.8\% |
| Some college/AA | Count | 12 | 158 | 134 | 149 | 453 |
|  | Percent | 17.4\% | 44.4\% | 29.1\% | 21.4\% | 28.6\% |
| BA/BS degree | Count | 12 | 47 | 147 | 256 | 462 |
|  | Percent | 17.4\% | 13.2\% | 31.9\% | 36.8\% | 29.2\% |
| Post-BA/BS | Count | 10 | 50 | 95 | 233 | 388 |
|  | Percent | 14.5\% | 14.0\% | 20.6\% | $33.5 \%$ | 24.5\% |
| Total | Count | 69 | 356 | 461 | 696 | 1582 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Other | Count | 5 | 30 | 62 | 66 | 163 |
|  | Percent | 6.9\% | 9.0\% | 14.0\% | 10.0\% | 10.8\% |
| Asian American | Count | 48 | 55 | 141 | 95 | 339 |
|  | Percent | 66.7\% | 16.4\% | 31.8\% | 14.3\% | 22.4\% |
| Black / African American | Count | 5 | 57 | 30 | 59 | 151 |
|  | Percent | 6.9\% | 17.0\% | 6.8\% | 8.9\% | 10.0\% |
| White | Count | 14 | 193 | 210 | 443 | 860 |
|  | Percent | 19.4\% | 57.6\% | 47.4\% | 66.8\% | 56.8\% |
| Total | Count | 72 | 335 | 443 | 663 | 1513 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Yes, is of Hispanic origin | Count | 27 | 132 | 184 | 169 | 512 |
|  | Percent | 37.5\% | 37.5\% | 40.0\% | 24.6\% | $32.6 \%$ |
| No, is not of Hispanic origin | Count | 45 | 220 | 276 | 517 | 1058 |
|  | Percent | 62.5\% | 62.5\% | 60.0\% | 75.4\% | 67.4\% |
| Total | Count | 72 | 352 | 460 | 686 | 1570 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon. | High visitorship - more than 5 visits to GGNRA in last $\mathbf{1 2 ~ m}$ |  |
| Own dog(s) | Count | 10 | 114 | 112 | 216 | 452 |
|  | Percent | 13.9\% | 31.7\% | 23.8\% | 30.9\% | 28.2\% |
| Has no $\operatorname{dog}(\mathrm{s})$ | Count | 62 | 246 | 358 | 483 | 1149 |
|  | Percent | 86.1\% | 68.3\% | 76.2\% | 69.1\% | 71.8\% |
| Total | Count | 72 | 360 | 470 | 699 | 1601 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |


|  |  | *Visitor Status to Parks* |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never visited - <br> $\mathbf{R}$ has never visited GGNRA ( or doesn't know) | Low visitorship -visited GGNRA but not in the last 12 months | Medium visitorship - up to 5 visits in last 12 mon . | High visitorship - more than 5 visits to GGNRA in last 12 m |  |
| Alameda | Count | 45 | 156 | 141 | 115 | 457 |
|  | Percent | 62.5\% | 43.5\% | 29.9\% | 16.5\% | 28.6\% |
| Marin | Count | 4 | 25 | 98 | 210 | 337 |
|  | Percent | 5.6\% | 7.0\% | 20.8\% | 30.1\% | 21.1\% |
| San Francisco | Count | 7 | 55 | 82 | 250 | 394 |
|  | Percent | 9.7\% | 15.3\% | 17.4\% | 35.8\% | 24.6\% |
| San Mateo | Count | 16 | 123 | 150 | 123 | 412 |
|  | Percent | 22.2\% | 34.3\% | 31.8\% | 17.6\% | 25.8\% |
| Total | Count | 72 | 359 | 471 | 698 | 1600 |
|  | Percent | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |

## Purpose of this Study

The purpose of this technical research report is to provide a basis for the scientific understanding of regional public opinion on pet management regulations in the Golden Gate National Recreation Area (GGNRA). This research has been peer-reviewed and is not intended to provide specific policy guidelines or management recommendations on what to implement.

This study has been undertaken under the auspices of the Golden Gate National Recreation Area with the project coordination and assistance of Mike Savidge in GGNRA, and the review and approval of the NPS Social Science Program and Office of Management \& Budget for compliance with the Paperwork Reduction Act. This latter review and approval of the survey instrument and methodology was under the direction of Dr. Gary Machlis (Chief Visiting Social Scientist) and Brian Forist (Research Associate) of the NPS Social Science Program. It insures that the research served the following functions: first, that the information collected actually serves the particular agency needs; second, that the research is methodologically sound; and third, that the study does not place an undue burden on the public.

For further information and/or copies of this report, please contact:
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[^0]:    ${ }^{1}$ Smaller numbers of respondents on any question translate into larger margins of error.

[^1]:    ${ }^{4}$ Items of particular interest or salience are presented in italicized format for better identification.
    ${ }^{5}$ Marin Headlands include all Marin Headlands except Rodeo Beach. These other subsites are separately identified due to nature of their identity within the park.
    ${ }^{6}$ Presidio site above includes all Presidio lands except Baker Beach and Crissy Field.

[^2]:    ${ }^{7}$ Dog owner/care givers will be referred to as dog owners throughout the report.

[^3]:    ${ }^{8}$ The margin of error associated with a sample of 640 respondents is $+/-4.0 \%$ at a $95 \%$ confidence level.

[^4]:    ${ }^{9}$ Includes "somewhat oppose," "somewhat support," and "strongly support" off-leash recreation.

[^5]:    * Additional information provided upon request; see end of annotated questionnaire for full information.

[^6]:    ${ }^{1}--=$ Total percent is less than 1.

