

Responsive Management™



WATERSHED-LITERACY SURVEY OF CARSON RIVER WATERSHED RESIDENTS

**Conducted for the Carson Water Subconservancy District
by Responsive Management**

2015

WATERSHED-LITERACY SURVEY OF CARSON RIVER WATERSHED RESIDENTS

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EXECUTIVE SUMMARY

INTRODUCTION AND METHODOLOGY

This study was conducted for the Carson Water Subconservancy District (CWSD) to determine Carson River Watershed residents' knowledge of and attitudes toward watershed health, knowledge of basic watershed concepts, and activities or behaviors that may impact the watershed's environment. The study entailed a telephone survey of residents of the Carson River Watershed area in Nevada, ages 18 and older.

The telephone survey questionnaire was developed cooperatively by Responsive Management and the CWSD. The survey was conducted in June 2015. Responsive Management obtained a total of 846 completed interviews with Carson River Watershed residents, ages 18 years old and older. The sample was representative of residents from six counties which fall within the Carson River Watershed:

- Alpine County, California
- Carson City, Nevada (independent city)
- Churchill County, Nevada
- Douglas County, Nevada
- Lyon County, Nevada
- Storey County, Nevada

For the survey, telephones were selected as the preferred sampling medium because of the almost universal ownership of telephones among Carson River Watershed residents (both landlines and cell phones were called). The software used for data collection was Questionnaire Programming Language. The analysis of data was performed using Statistical Package for the Social Sciences as well as proprietary software developed by Responsive Management.

ENVIRONMENTAL VALUES

- First, respondents were asked in an open-ended manner to name the most important environmental issue facing their area of residence. By far the top response was the general category "water-related issue," at 62%.
 - Demographic groups that most often gave this response are those who live in Churchill County (74%), those with an education of a bachelor's degree or greater (69%), Hispanic or Latino respondents (67%), and female respondents (66%).
 - Of the 62% who selected a water-related issue, over half (57%) named drought or water quantity as their top concern.
- In an open-ended question, respondents were asked what they value most about living in the Carson River Watershed: accessibility, an enjoyable living environment, and the regional economy were most often mentioned. Their responses can be viewed under Question 45 of the Appendix.

- Many respondents described access to different things as the most valued aspect of living in the Carson River Watershed. Access to an abundance of clean water; clean air; wildlife, (often fish for the purpose of recreation were listed); and access to different types of landscape, such as snowy mountains, desert environments, and active waterways were all listed.
- Many responses referred to the area's aesthetic appeal. Respondents described the area as beautiful, green, and open. In addition, many respondents felt that the more rural and less populated environment was the most valuable aspect of the area. Respondents reported being pleased with the quiet, small-town feeling of living in the Carson River Watershed area.
- Several respondents listed economic reasons as the most valued aspect of living in the watershed. Tax structures were mentioned, as was an overall less expensive cost of living.

KNOWLEDGE OF WATERSHEDS

- Respondents were asked in an open-ended manner where drainage (such as storm or rainwater) from their property ultimately goes to assess their propensity to identify its Carson River destination. The top responses are "absorbed into the ground/soil" (37%) and "flows into the street" (21%); "other" responses can be viewed under Question 32 of the Appendix. Only 9% accurately indicated that it ultimately flows into the Carson River, although 5% generally said it flows into a local water body without specifying the name of that water body.
 - Respondents who generally stated that drainage from their property flows into a local water body were asked to name the local water body that received this drainage. Over half (56%) stated the Carson River, with 37% who said they did not know and 7% who gave another water body ("other" responses can be viewed under Question 31 of the Appendix).
 - Combining these responses, 9% of all respondents named the Carson River without prompting, and another 3% named the Carson River when prompted to specify a water body. The vast majority (87%) did not specify a water body or gave a response not related to a water body.
- Nearly half (49%) of respondents said that groundwater or well water is the source of their tap water; the second most named response is city water (non-specific) at 11%. Only 2% named the Carson River.
- When asked how much they know about watersheds in general, respondents most often answered "a little" (39%) or "nothing at all" (30%).
 - Demographic groups that are more likely to say they know at least a little about watersheds are those with an education level of a bachelor's degree or greater (88% stated this), those who live in Douglas County (78%), and those at or above the median age of 52 (75%).

- While a substantial percentage of respondents correctly indicated they do live in a watershed (38% said they do), a majority of residents say they do not live in a watershed (42%) or they do not know (20%).

HEALTH OF THE CARSON RIVER WATERSHED

- Respondents are divided on their perceptions of the health of the Carson River Watershed's environment. Slightly more say it is unhealthy (42%) than healthy (38%), with most of the latter saying it is somewhat healthy. There is little variation among demographic categories.
- In an open-ended question, respondents were asked to describe the characteristics of a healthy watershed. The four most often mentioned characteristics of a healthy watershed area were: 1) plenty of flowing water, 2) a clean watershed free of contaminants and pollutants (mercury, oil, arsenic) that can be used for human consumption and agricultural needs, 3) presence of healthy vegetation and wildlife, and 4) consistent precipitation by way of rain or snowfall. Their responses can be viewed under Question 48 of the Appendix.
- Respondents were asked to rate how important the health of the Carson River Watershed's environment is to them, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. The mean score was 8.27, with 53% of respondents rating this a 9 or 10. A large majority (83%) rated this 7 or higher.
 - Demographic groups more likely to rate the watershed environment's importance a 9 or 10 are those at or above the median age of 52 (62% gave this rating) and female respondents (61%).
- In an open-ended question, respondents were asked to describe the main reasons the health of the Carson River Watershed is important to them. A majority of respondents either replied that the environment's health was important because 1) it is their residence or 2) should it become contaminated, life would not be able to continue in the environment. Their responses can be viewed under Question 50 of the Appendix.
- When asked how much they affect the health of the Carson River Watershed's environment, respondents most commonly answered "a little" (44%), followed by "not at all" (26%).
 - Demographic groups who most often stated they affect the watershed's health a great deal or moderate amount were those who live in Churchill County (36% stated this) and female respondents (31%).
- Respondents most often stated the most important issues that negatively affect the health of the Carson River and its watershed are pollution (27% stated this) and drought (25%).
- Respondents were asked to rate a series of environmental actions on their importance to the health of the Carson River Watershed, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. Of the actions listed, the highest mean ratings are for reducing polluted run-off (mean rating of 9.0), protection of the river's headwaters (also 9.0), and human efforts to protect or conserve water (8.9).

The following is a partial list of the environmental actions listed in the survey, presented with the percentage of all respondents who rated the action as very important (9 or 10 rating). Demographic groups who most often gave a 9 or 10 rating are presented below the total.

- Reducing polluted run-off (71% of all respondents rated this 9 or 10)
 - Female (78%)
 - Younger than the median age of 52 (75%)
 - Protection of the river's headwaters (67% of all respondents rated this 9 or 10)
 - Lives in Churchill County (77%)
 - Younger than the median age of 52 (72%)
 - Human efforts to protect or conserve water (68% of all respondents rated this 9 or 10)
 - Lives in Churchill County (81%)
 - Female (78%)
 - Protection of the habitat along the river (56% of all respondents rated this 9 or 10)
 - Years of residence less than the median of 15 years (61%)
 - Female (61%)
 - Watershed outreach and education (56% of all respondents rated this 9 or 10)
 - Female (64%)
 - Lives in Churchill County (61%)
 - Addressing invasive species (49% of all respondents rated this 9 or 10)
 - Years of residence less than the median of 15 years (54%)
 - Hispanic or Latino (53%)
 - Floodplain conservation (42% of all respondents rated this 9 or 10)
 - Median age of 52 or older (50%)
 - Lives in Douglas County (50%)
 - Education level is at least a bachelor's degree (46%)
- Respondents most often stated the primary source of polluted run-off into the Carson River and its watershed are humans/people (28% stated this), farming/agriculture (17%), and industrial/commercial development or practices (15%).
- Two-thirds (67%) of respondents stated that yard and land maintenance practices affect the health of the Carson River and the watershed's environment.
- Demographic groups who most often stated this are those who live in Churchill County (85%) and female respondents (75%).

ACTIVITIES THAT AFFECT WATERSHED CONSERVATION

- Respondents were asked to name the single most important action they can take to help protect or improve the health of the Carson River and its watershed's environment. Over three-quarters (76%) named a specific action; awareness and education were most often listed. Respondents felt that becoming more cognizant of their own usage and behavior was key in protecting the river and the watershed. Their open-ended responses can be viewed under Question 74 of the Appendix.
 - Of those who named an action, 85% state they are currently taking this action (that is, 65% of the total sample).
 - Demographic groups who most often stated they currently take action to help improve the health of the Carson River Watershed are Hispanic or Latino respondents (75%), those with an education level of at least a bachelor's degree (72%), and female respondents (70%).
 - Of those who named an action, 92% state they plan to take or continue taking this action in the next 5 years (that is, 70% of the total sample).
 - Demographic groups who most often stated they plan to take action in the next 5 years are those with an education level of at least a bachelor's degree (78%), those younger than the median age of 52 (75%), and Hispanic or Latino respondents (75%).
- Respondents were asked if they had taken specific actions within the past 5 years that affect the health of the Carson River Watershed. Of the actions listed, the highest percentages were for "picked up their pet's waste" (among pet owners) (87% of pet owners had taken this action), "cleaned their watercraft or waders to avoid spreading aquatic invasive species" (among boat owners) (73%), "modified outdoor irrigation to reduce water use" (among those who own a yard or lawn) (71%), and "removed any noxious or invasive weeds on their property" (among those who own a yard or lawn) (70%).

The following is a partial list of the personal actions listed in the survey, presented with the total percentage of respondents who had taken this action within the past 5 years.

Demographic groups who had most often taken this action are presented below the total.

- Replaced turf with landscaping that uses less water (40% of those who own property with landscaping have done this)
 - Hispanic or Latino (46%)
 - Median age (52) or older (43%)
 - Female (43%)

- Replaced appliances or water fixtures with ones that reduce water usage (67% of all respondents have done this)
 - Younger than the median age of 52 (78%)
 - Hispanic or Latino (77%)
 - Lives in Churchill County (75%)
 - Disposed of oil down the storm drain (2% of all respondents have done this)
 - Hispanic or Latino (7%)
 - Lives in Douglas County (4%)
 - Median years of residence (15) or longer (3%)
 - Reduced fertilizer use (63% of those who own a yard or lawn have done this)
 - Education level is at least a bachelor's degree (68%)
 - Lives in Douglas County (67%)
 - Hispanic or Latino (66%)
 - Picked up their pet's waste (87% of pet owners have done this)
 - Female (91%)
 - Lives in Carson City (90%)
 - White or Caucasian (89%)
 - Washed their car in the driveway (41% of car owners have done this)
 - Lives in Lyon County (55%)
 - Lives in Douglas County (48%)
 - Younger than the median age of 52 (48%)
- Next, respondents were asked if they are very likely to take these specific actions in the next 5 years. The highest percentages were for “[continue to] pick up their pet’s waste” (among pet owners) (87% of pet owners plan to do this), “remove [more] noxious or invasive weeds on their property” (among those who own a yard or lawn) (84%), and “[continue to] clean their watercraft or waders to avoid spreading aquatic invasive species” (among boat owners) (81%).
- A strong majority (82%) of respondents state there is nothing that prevents them from personally taking action to improve the health of the Carson River and the watershed’s environment. Those who did state they are prevented from taking action were asked in an open-ended question to list any barriers; respondents most frequently reported problems associated with age or health and a lack of knowledge on existing issues or ways to resolve issues. These responses can be viewed under Question 129 in the Appendix.

SOURCES OF INFORMATION

- When asked where they get their information on local watershed or water quality issues, respondents most often stated newspapers (36% of respondents stated this), TV (22%), and websites (19%).
 - Of the 7% who get their information from a government agency or office, the most often cited government sources were their local government (46% stated this) and the Carson Water Subconservancy District (23%).
 - The 4% who get their information from a conservation or environmental organization were asked to name the organization in an open-ended question; their responses can be viewed under Question 133 in the Appendix.

TABLE OF CONTENTS

Introduction and Methodology	1
Use of Telephones for the Survey	1
Questionnaire Design	1
Survey Sample	1
Telephone Interviewing Facilities	2
Interviewing Dates and Times	2
Telephone Survey Data Collection and Quality Control	2
Data Analysis	3
How to Interpret the Demographic Correlation Graphs	4
Sampling Error	5
Additional Information About the Presentation of Results in the Report	5
Environmental Values	7
Knowledge of Watersheds	11
Health of the Carson River Watershed	19
Activities that Affect Watershed Conservation	40
Sources of Information	56
Demographics	59
Appendix: Open-Ended and Other Responses	68
About Responsive Management	139

INTRODUCTION AND METHODOLOGY

This study was conducted for the Carson Water Subconservancy District (CWSD) to determine Carson River Watershed residents' knowledge of and attitudes toward watershed health, knowledge of basic watershed concepts, and participation in activities or behaviors that may impact the watershed's environment. The study entailed a telephone survey of residents of the Carson River Watershed area in Nevada and California, ages 18 and older. Specific aspects of the research methodology are discussed below.

USE OF TELEPHONES FOR THE SURVEY

For the survey, telephones were selected as the preferred sampling medium because of the almost universal ownership of telephones among residents of the Carson River Watershed (both landlines and cell phones were called). Additionally, telephone surveys, relative to mail or Internet surveys, allow for more scientific sampling and data collection, provide higher quality data, obtain higher response rates, are more timely, and are more cost-effective. Telephone surveys also have fewer negative effects on the environment than do mail surveys because of reduced use of paper and reduced energy consumption for delivering and returning the questionnaires.

QUESTIONNAIRE DESIGN

The telephone survey questionnaire was developed cooperatively by Responsive Management and CWSD, based on the research team's familiarity with national and state-specific public attitudes toward water resource management issues. Responsive Management conducted pre-tests of the questionnaire to ensure proper wording, flow, and logic in the survey.

SURVEY SAMPLE

The sample database of potential watershed residents was drawn from counties that comprise the watershed in the existing population proportions. The sample was representative of all residents of the Carson River Watershed area. Initial screener questions in the survey asked for the respondents' county, town, and zip code to determine their eligibility to participate in the survey. The areas that comprise the Carson River Watershed are:

- Alpine County, California
- Carson City, Nevada (independent city)
- Churchill County, Nevada
- Douglas County, Nevada
- Lyon County, Nevada
- Storey County, Nevada

TELEPHONE INTERVIEWING FACILITIES

A central polling site at the Responsive Management office allowed for rigorous quality control over the interviews and data collection. Responsive Management maintains its own in-house telephone interviewing facilities. These facilities are staffed by interviewers with experience conducting computer-assisted telephone interviews on the subjects of outdoor recreation and natural resources.

To ensure the integrity of the telephone survey data, Responsive Management has interviewers who have been trained according to the standards established by the Council of American Survey Research Organizations. Methods of instruction included lecture and role-playing. The Survey Center Managers and other professional staff conducted a project briefing with the interviewers prior to the administration of this survey. Interviewers were instructed on type of study, study goals and objectives, handling of survey questions, interview length, termination points and qualifiers for participation, interviewer instructions within the survey questionnaire, reading of the survey questions, skip patterns, and probing and clarifying techniques necessary for specific questions on the survey questionnaire.

INTERVIEWING DATES AND TIMES

Telephone surveying times are Monday through Friday from 9:00 a.m. to 9:00 p.m., Saturday from noon to 5:00 p.m., and Sunday from 5:00 p.m. to 9:00 p.m., local time. A five-callback design was used to maintain the representativeness of the sample, to avoid bias toward people easy to reach by telephone, and to provide an equal opportunity for all to participate. When a respondent could not be reached on the first call, subsequent calls were placed on different days of the week and at different times of the day. The survey was conducted in June 2015.

TELEPHONE SURVEY DATA COLLECTION AND QUALITY CONTROL

The software used for data collection was Questionnaire Programming Language (QPL). The survey data were entered into the computer as each interview was being conducted, eliminating manual data entry after the completion of the survey and the concomitant data entry errors that may occur with manual data entry. The survey questionnaire was programmed so that QPL branched, coded, and substituted phrases in the survey based on previous responses to ensure the integrity and consistency of the data collection.

The Survey Center Managers and statisticians monitored the data collection, including monitoring of the actual telephone interviews without the interviewers' knowledge, to evaluate the performance of each interviewer and ensure the integrity of the data. The survey questionnaire itself contains error checkers and computation statements to ensure quality and consistent data. After the surveys were obtained by the interviewers, the Survey Center Managers and/or statisticians checked each completed survey to ensure clarity and completeness.

Responsive Management obtained a total of 846 completed interviews. The total sample size on some questions is less than 846 because the survey asked some questions only of specific respondents in the survey. In particular, this was done when a follow-up question did not apply to some respondents. For instance, only those who owned lawns were asked follow-up questions about the use of fertilizer on their lawns.

DATA ANALYSIS

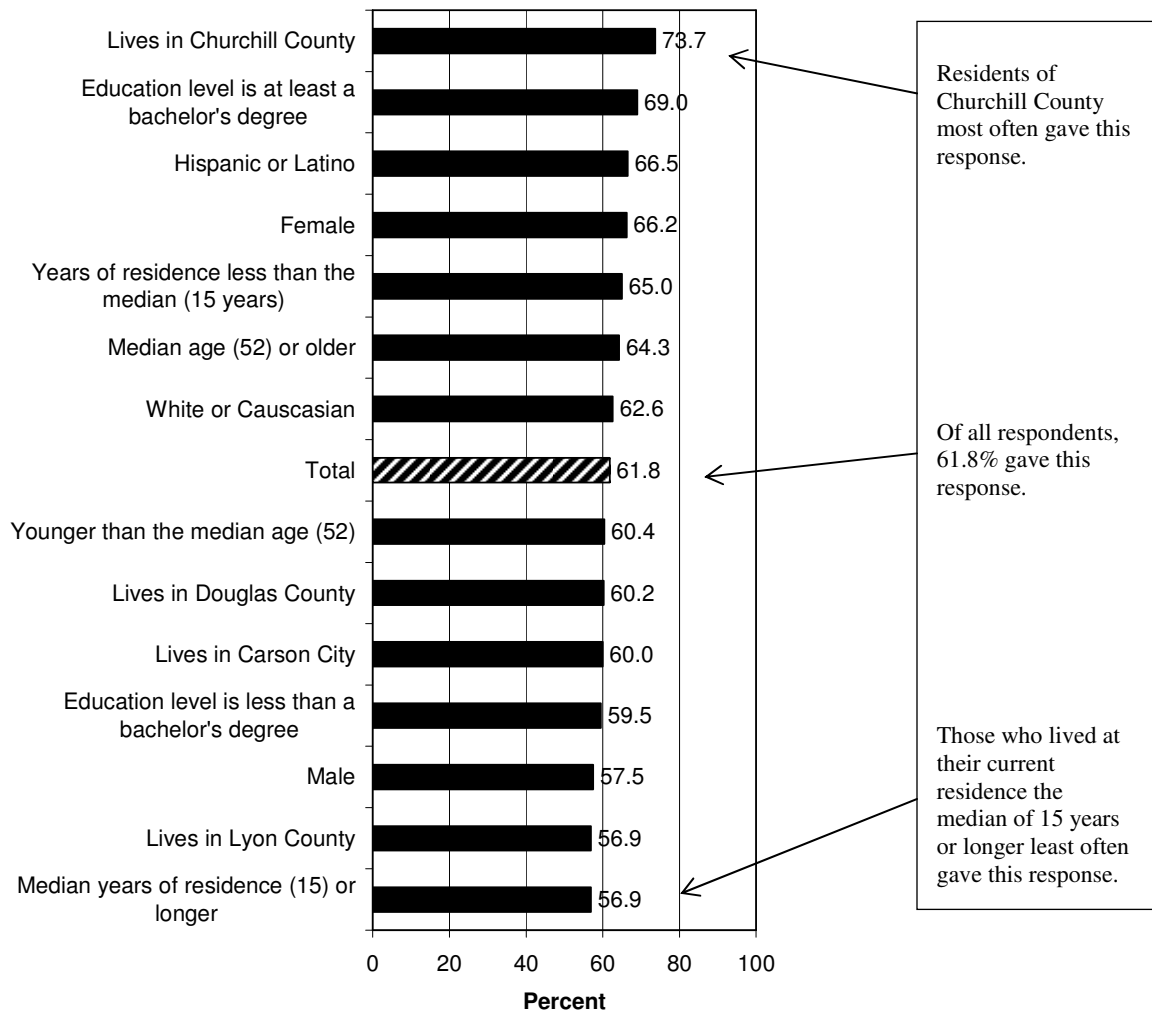
The analysis of data was performed using Statistical Package for the Social Sciences as well as proprietary software developed by Responsive Management. The results were weighted by demographic characteristics (age and gender) so that the sample would exactly represent residents in the Carson River Watershed as a whole.

On questions that asked respondents to provide a number (e.g., number of years living in particular zip code), the graph shows ranges of numbers rather than the precise numbers. Nonetheless, in the survey each respondent provided a precise number, and the dataset includes this precise number, even if the graph only shows ranges of numbers. Note that the calculation of means and medians used the precise numbers that the respondents provided.

HOW TO INTERPRET THE DEMOGRAPHIC CORRELATION GRAPHS

Graphs are included for select questions that show how various demographic characteristics correlate with various opinions or with participation in specific watershed activities. Each graph shows an overall result, and then it shows the result for that question among various demographic groups. Those groups at the top of the graph have a greater percentage giving a specific response, compared to respondents overall; those groups at the bottom of the graph have a lower percentage giving a specific response, compared to respondents overall. To better differentiate between the demographic groups, percentages are shown on these graphs to one decimal point. However, throughout the narrative and on general graphs, results are presented in whole percentages. An example of a demographic correlation graph is provided below:

Percent who believe that a water-related issue is the most important environmental issue facing the area.



SAMPLING ERROR

Throughout this report, findings of the telephone survey are reported at a 95% confidence interval (or higher). For the entire sample of 846, the sampling error is at most plus or minus 3.36 percentage points. This means that if the survey were conducted 100 times on different samples that were selected in the same way, the findings of 95 out of the 100 surveys would fall within plus or minus 3.36 percentage points of each other. Sampling error was calculated using the formula described below, with a sample size of 846 and a population size of 145,145 Carson River Watershed residents, ages 18 and older.

Sampling Error Equation

$$B = \left(\sqrt{\frac{N_p(.25)}{N_s} - .25} \right) (1.96)$$

Where: B = maximum sampling error (as decimal)
 N_p = population size (i.e., total number who could be surveyed)
 N_s = sample size (i.e., total number of respondents surveyed)

Derived from formula: p. 206 in Dillman, D. A. 2000. *Mail and Internet Surveys*. John Wiley & Sons, NY.

Note: This is a simplified version of the formula that calculates the maximum sampling error using a 50:50 split (the most conservative calculation because a 50:50 split would give maximum variation).

ADDITIONAL INFORMATION ABOUT THE PRESENTATION OF RESULTS IN THE REPORT

In examining the results, it is important to be aware that the questionnaire included several types of questions:

- Open-ended questions are those in which no answer set is read to the respondents; rather, they can respond with anything that comes to mind from the question. Responses to open-ended questions are included in the Appendix of this report.
- Closed-ended questions have an answer set from which to choose.
- Single or multiple response questions: Some questions allow only a single response, while other questions allow respondents to give more than one response or choose all that apply. Those that allow more than a single response are indicated on the graphs with the label, "Multiple Responses Allowed."
- Scaled questions: Many closed-ended questions (but not all) are in a scale, such as excellent-good-fair-poor.
- Series questions: Many questions are part of a series, and the results are primarily intended to be examined relative to the other questions in that series (although results of the questions individually can also be valuable). Typically, results of all questions in a series are shown together.

Some graphs show an average, either the mean or median (or both). The mean is simply the sum of all numbers divided by the number of respondents. Because outliers (extremely high or low numbers relative to most of the other responses) may skew the

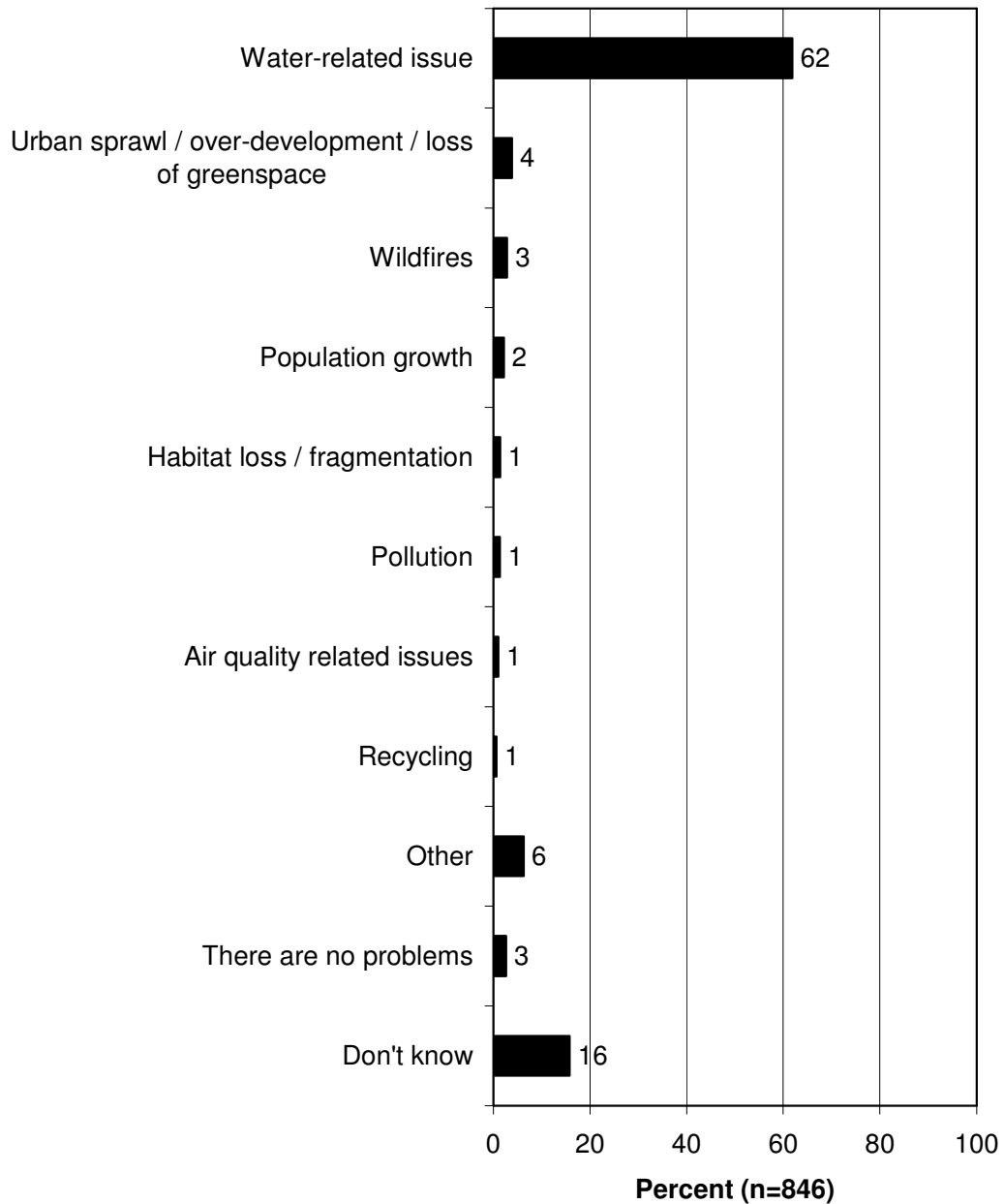
mean, the median may be shown. The median is the number at which half the sample is above and the other half is below. In other words, a median of 150 means that half the sample gave an answer of more than 150 and the other half gave an answer of less than 150.

Most graphs show results rounded to the nearest integer; however, all data are stored in decimal format, and all calculations are performed on unrounded numbers. For this reason, some results may not sum to exactly 100% because of this rounding on the graphs. Additionally, rounding may cause apparent discrepancies of 1 percentage point between the graphs and the reported results of combined responses (e.g., when “strongly support” and “moderately support” are summed to determine the total percentage in support).

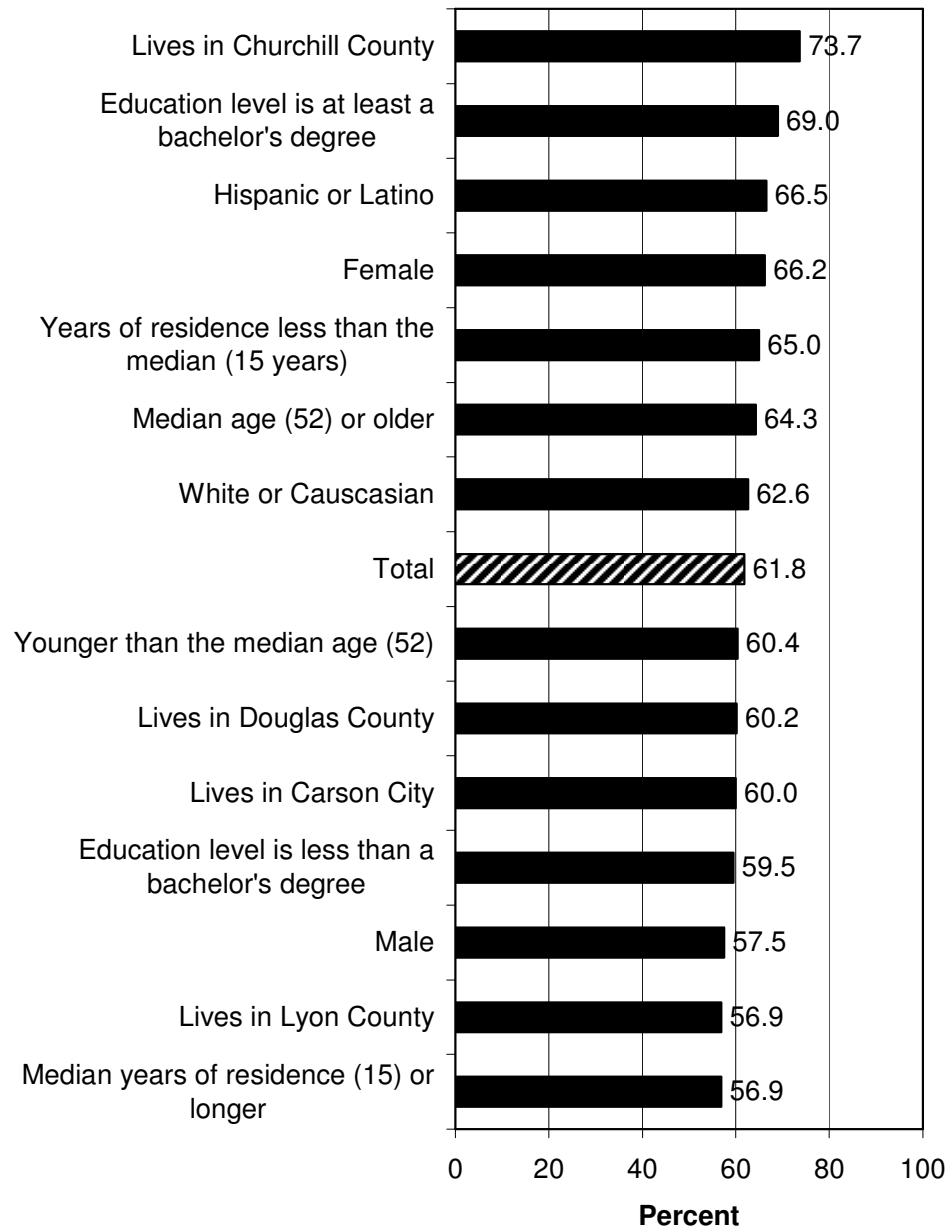
ENVIRONMENTAL VALUES

- First, respondents were asked in an open-ended manner to name the most important environmental issue facing their area of residence. By far the top response was the general category “water-related issue,” at 62%.
 - Demographic groups that most often gave this response are those who live in Churchill County (74%), those with an education of a bachelor’s degree or greater (69%), Hispanic or Latino respondents (67%), and female respondents (66%).
 - Of the 62% who selected a water-related issue, over half (57%) named drought or water quantity as their top concern.
- In an open-ended question, respondents were asked what they value most about living in the Carson River Watershed: accessibility, an enjoyable living environment, and the regional economy were most often mentioned. Their responses can be viewed under Question 45 of the Appendix.
 - Many respondents described access to various environmental resources as the most valued aspect of living in the Carson River Watershed. Access to an abundance of clean water; clean air; wildlife (often fish for the purpose of recreation were listed); and different types of landscape, such as snowy mountains, desert environments, and active waterways were all listed.
 - Many responses referred to the area’s aesthetic appeal. Respondents described the area as beautiful, green, and open. In addition, many respondents felt that the more rural and less populated environment was the most valuable aspect of the area. Respondents reported being pleased with the quiet, small-town feeling of living in the Carson River Watershed area.
 - Several respondents listed economic reasons as the most valued aspect of living in the watershed. Tax structures were mentioned, as was an overall less expensive cost of living.

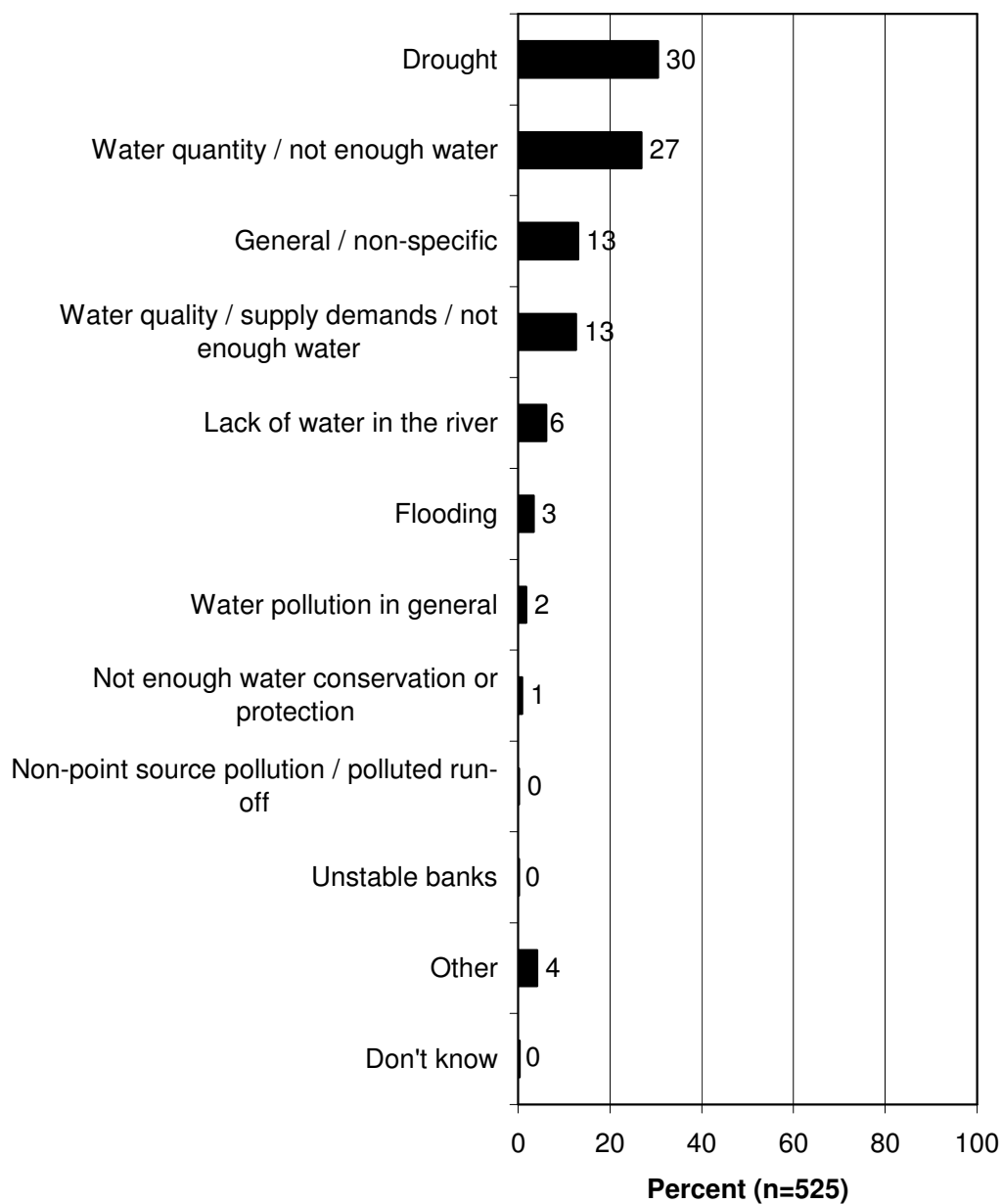
Q21. Thinking about this general area, in your opinion, what is the most important environmental issue facing the area?



**Percent who believe that a water-related issue is
the most important environmental issue facing the
area.**



Q23. Percent who named the following specific water-related issues as the most important environmental issue facing the area.

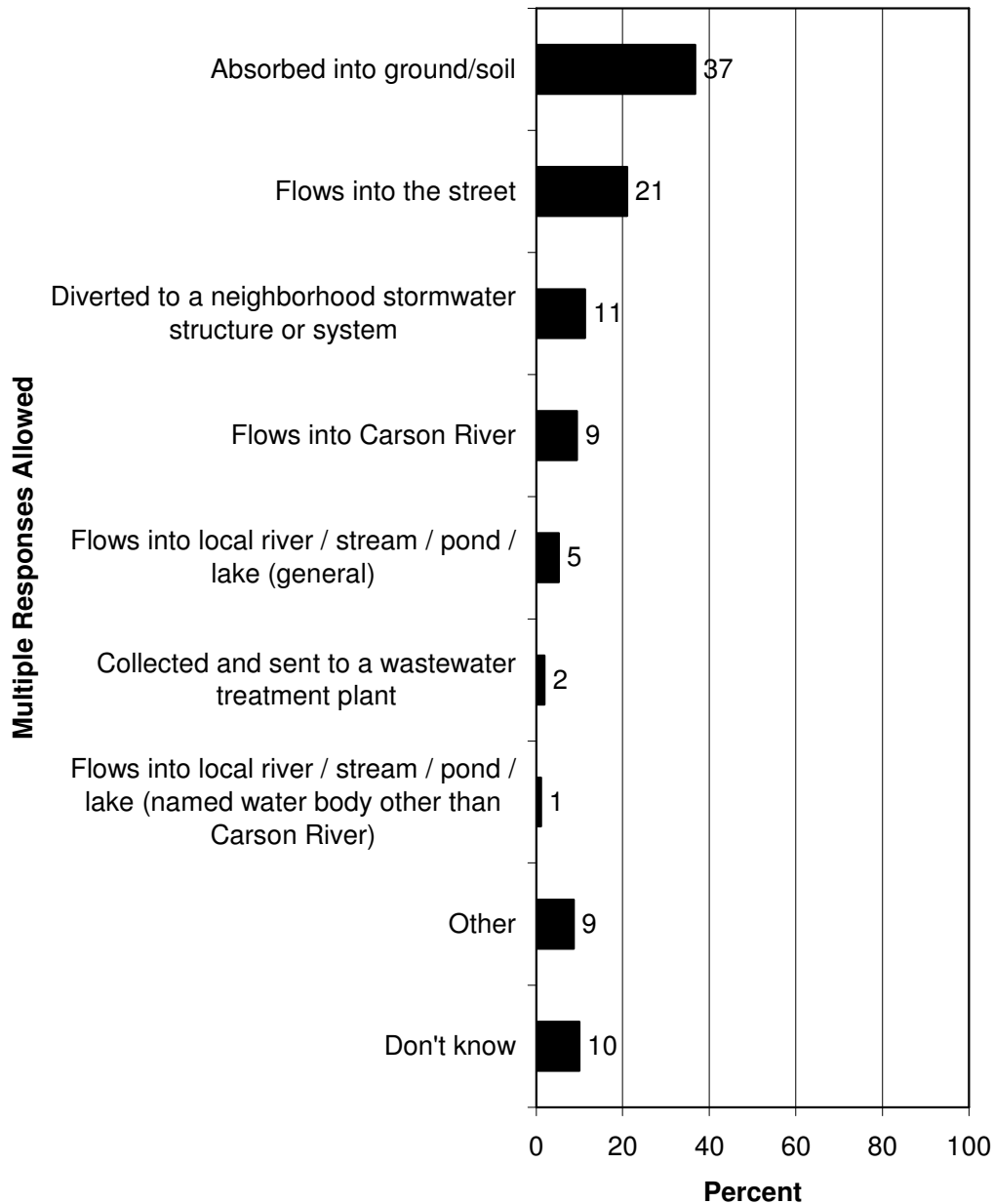


KNOWLEDGE OF WATERSHEDS

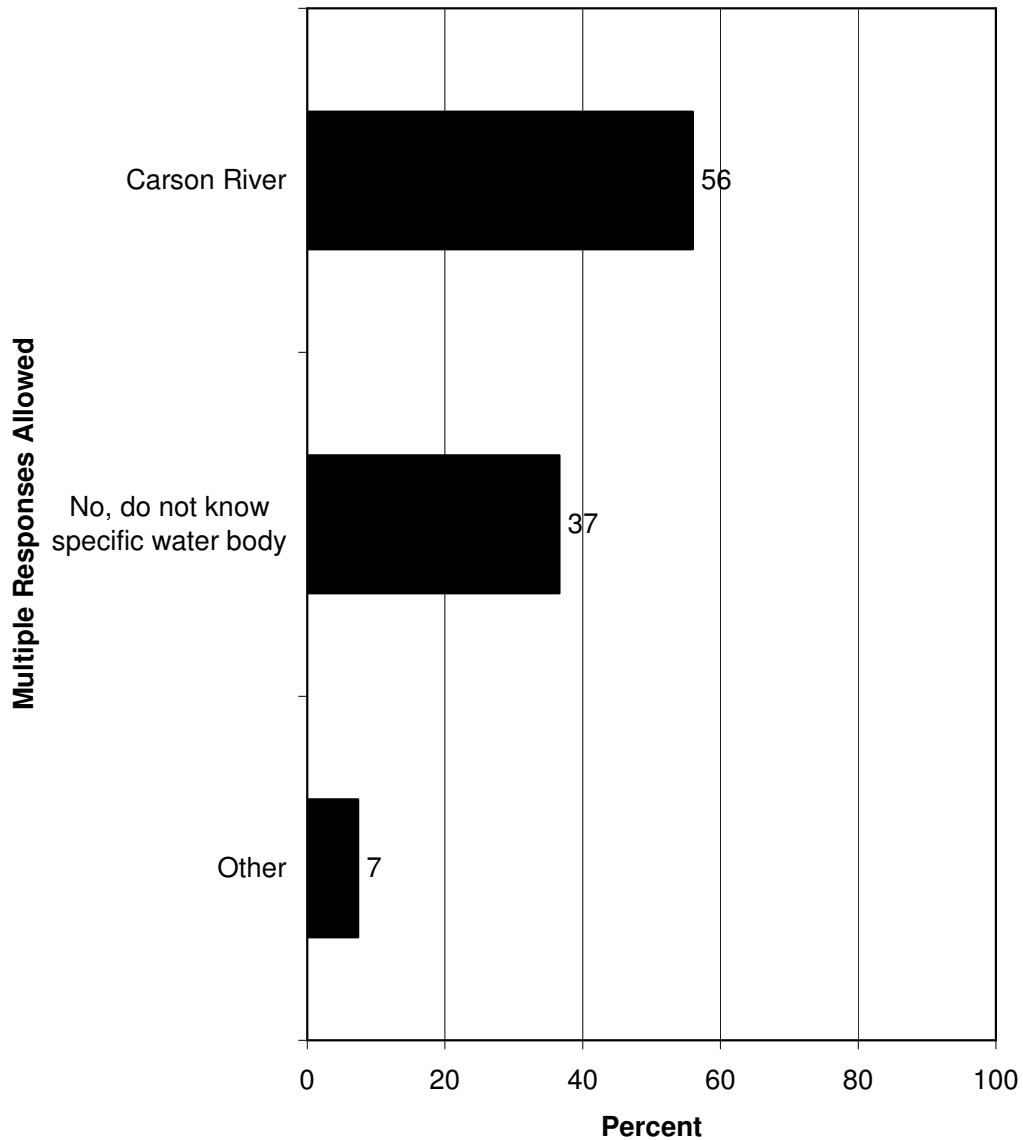
A series of questions evaluated respondents' knowledge of watersheds, in general and specific to their area of residence.

- Respondents were asked in an open-ended manner where drainage (such as storm or rainwater) from their property ultimately goes to assess their propensity to identify its Carson River destination. The top responses are “absorbed into the ground/soil” (37%) and “flows into the street” (21%); “other” responses can be viewed under Question 32 of the Appendix. Only 9% accurately indicated that it ultimately flows into the Carson River, although 5% generally said it flows into a local water body without specifying the name of that water body.
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 - Combining these responses, 9% of all respondents named the Carson River without prompting, and another 3% named the Carson River when prompted to specify a water body. The vast majority (87%) did not specify a water body or gave a response not related to a water body.
- Nearly half (49%) of respondents said that groundwater or well water is the source of their tap water; the second most named response is city water (non-specific) at 11%. Only 2% named the Carson River.
- When asked how much they know about watersheds in general, respondents most often answered “a little” (39%) or “nothing at all” (30%).
 - Demographic groups that are more likely to say they know at least a little about watersheds are those with an education level of a bachelor's degree or greater (88% stated this), those who live in Douglas County (78%), and those at or above the median age of 52 (75%).
- While a substantial percentage of respondents correctly indicated they do live in a watershed (38% said they do), a majority of residents say they do not live in a watershed (42%) or they do not know (20%).

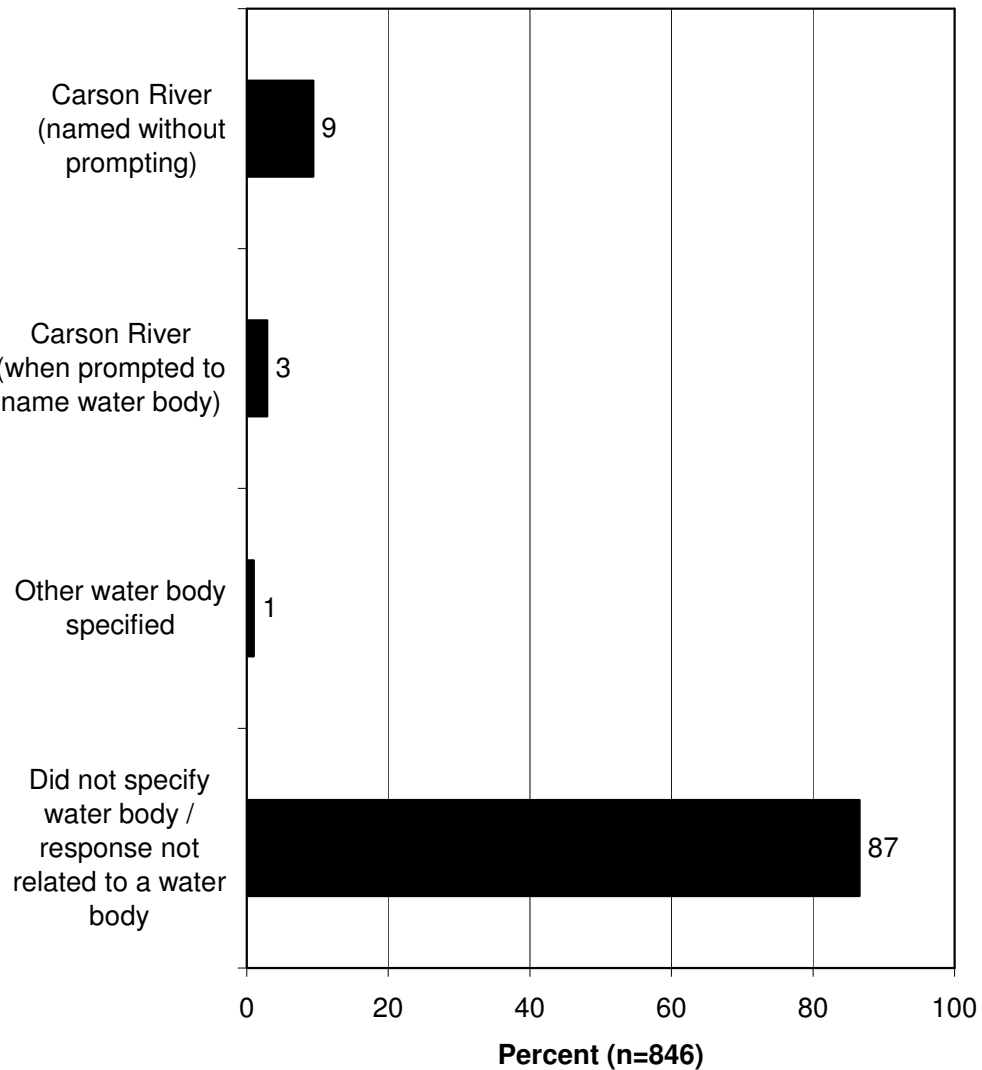
Q27. When water is flowing or draining from your property, such as storm or rain water, where does it ultimately drain or go to?

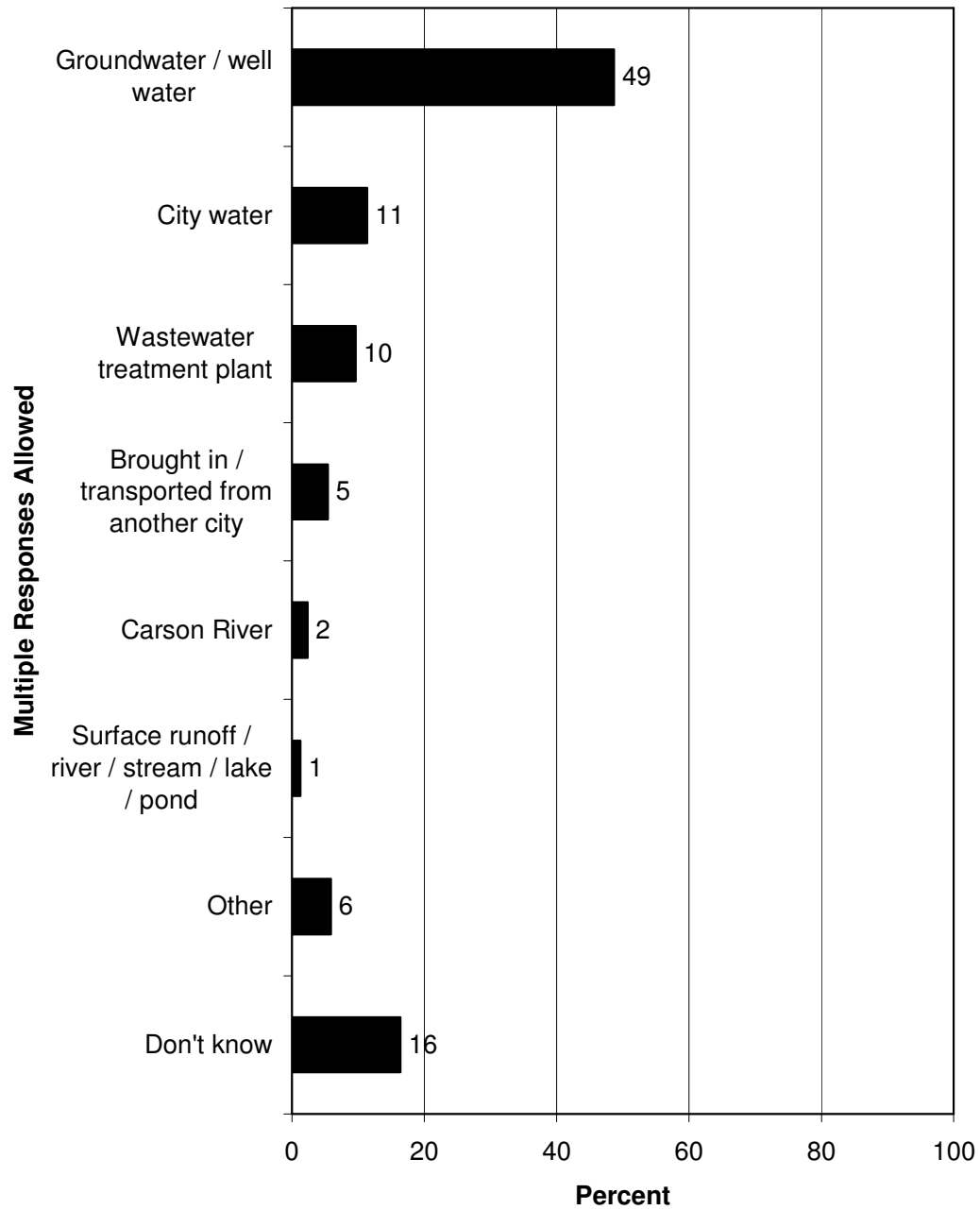


**Q30. Do you know which local water body
[drainage from your property] drains into?
(Asked of those who said water flowing or draining
from their property ultimately flows into a local
river / stream / pond / lake but did not name a water
body.)**

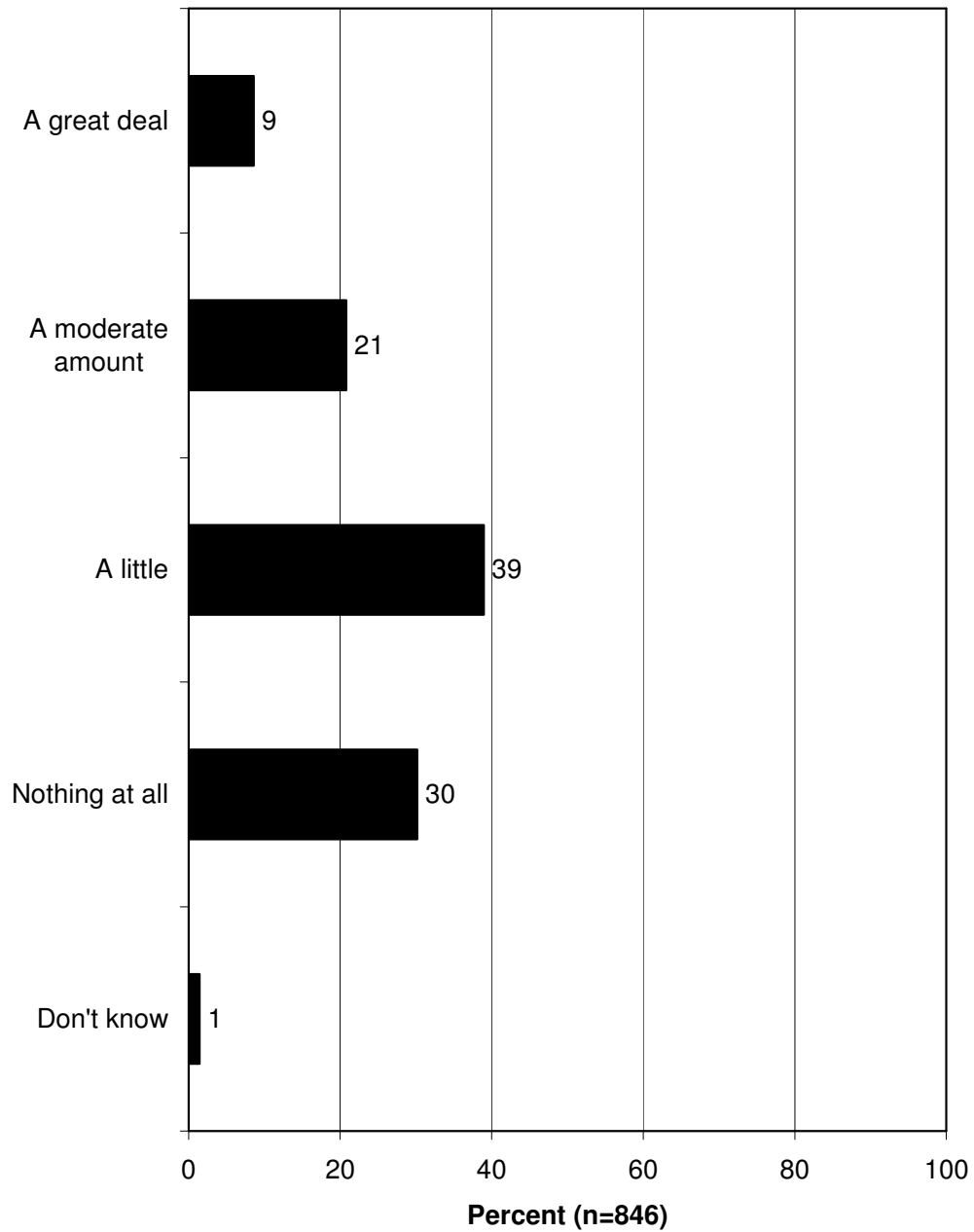


Q27-32. When water is flowing or draining from your property, such as storm or rain water, where does it ultimately drain or go to? / Do you know which local water body it drains into?
(Responses among all respondents categorized by water body.)

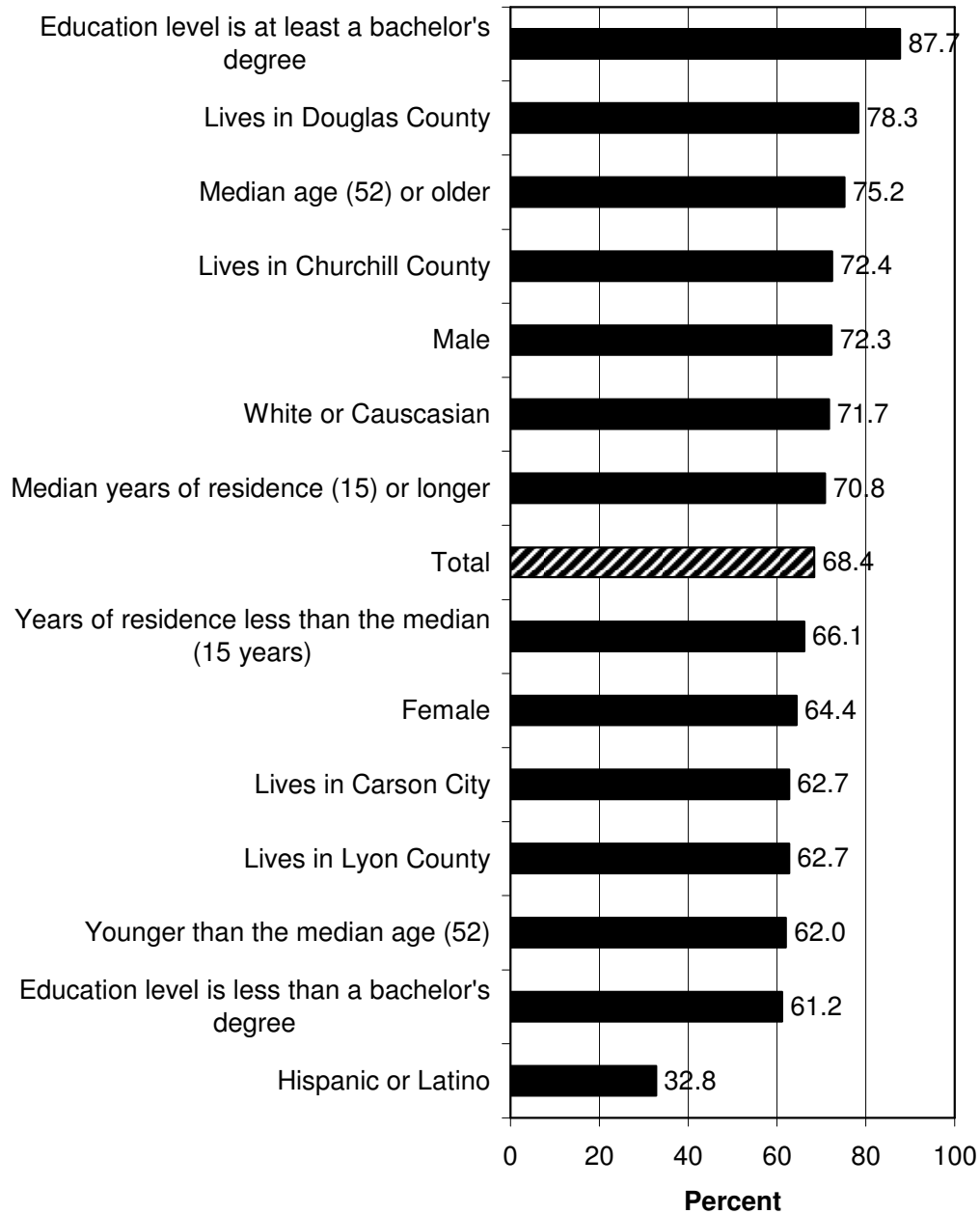


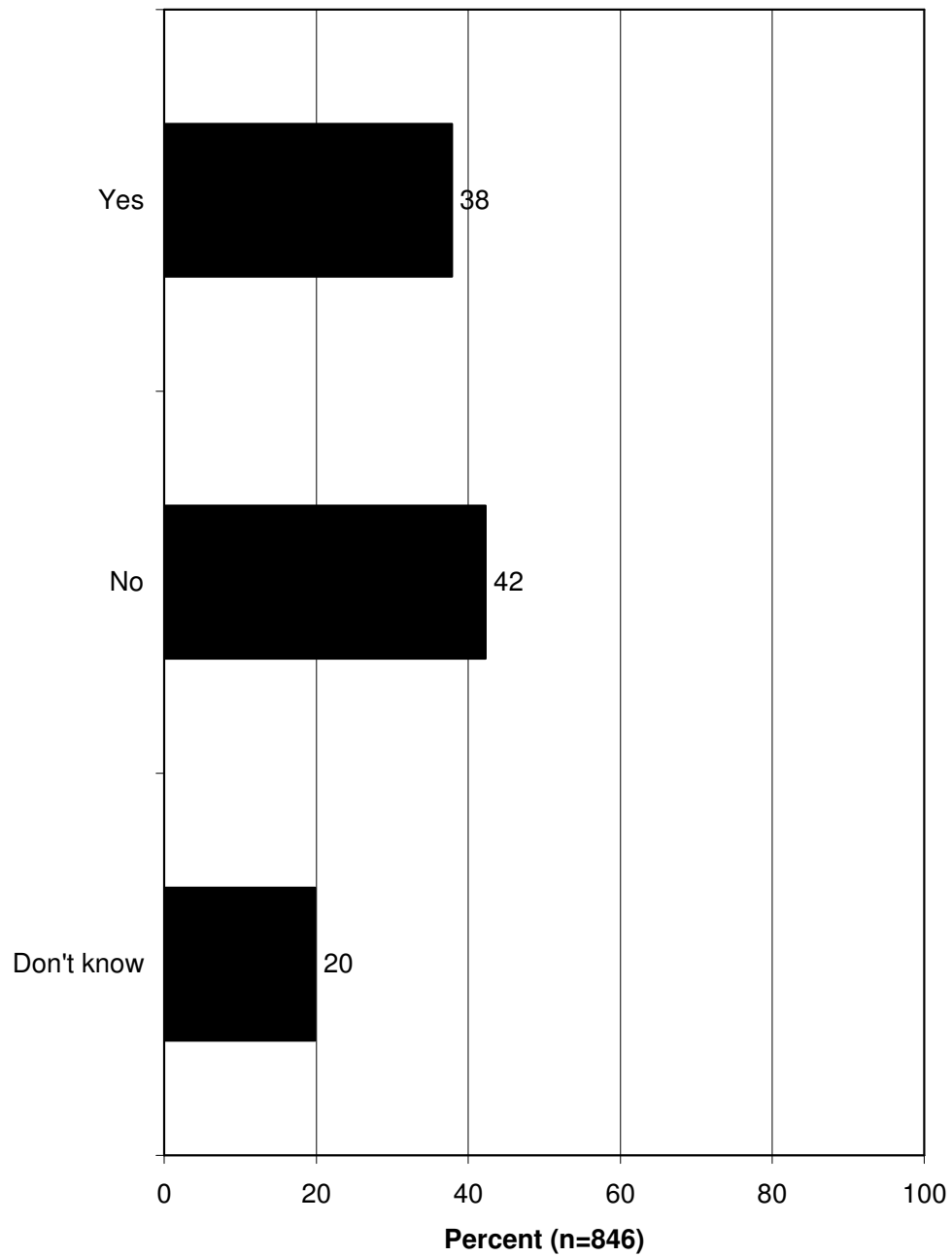
Q35. What is the source of your tap water?

Q41. How much would you say you know about watersheds?



Percent who knows a great deal, a moderate amount, or a little about watersheds.



Q43. Do you currently live in a watershed?

HEALTH OF THE CARSON RIVER WATERSHED

- Respondents are divided on their perceptions of the health of the Carson River Watershed's environment. Slightly more say it is unhealthy (42%) than healthy (38%), with most of the latter saying it is somewhat healthy. There is little variation among demographic categories.
- In an open-ended question, respondents were asked to describe the characteristics of a healthy watershed. The four most often mentioned characteristics of a healthy watershed area are: 1) plenty of flowing water, 2) a clean watershed free of contaminants and pollutants (mercury, oil, arsenic) that can be used for human consumption and agricultural needs, 3) presence of healthy vegetation and wildlife, and 4) consistent precipitation by way of rain or snowfall. Their responses can be viewed under Question 48 of the Appendix.
- Respondents were asked to rate how important the health of the Carson River Watershed's environment is to them, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. The mean score was 8.27, with 53% of respondents rating this a 9 or 10. A large majority (83%) rated this 7 or higher.
 - Demographic groups more likely to rate the watershed environment's importance a 9 or 10 are those at or above the median age of 52 (62% gave this rating) and female respondents (61%).
- In an open-ended question, respondents were asked to describe the main reasons the health of the Carson River Watershed is important to them. A majority of respondents either replied that the environment's health is important because 1) it is their residence or 2) should it become contaminated, life would not be able to continue in the environment. Their responses can be viewed under Question 50 of the Appendix.
- When asked how much they affect the health of the Carson River Watershed's environment, respondents most commonly answered "a little" (44%), followed by "not at all" (26%).
 - Demographic groups who most often stated they affect the watershed's health a great deal or moderate amount are those who live in Churchill County (36% stated this) and female respondents (31%).
- Respondents most often stated the most important issues that negatively affect the health of the Carson River and its watershed are pollution (27% stated this) and drought (25%).

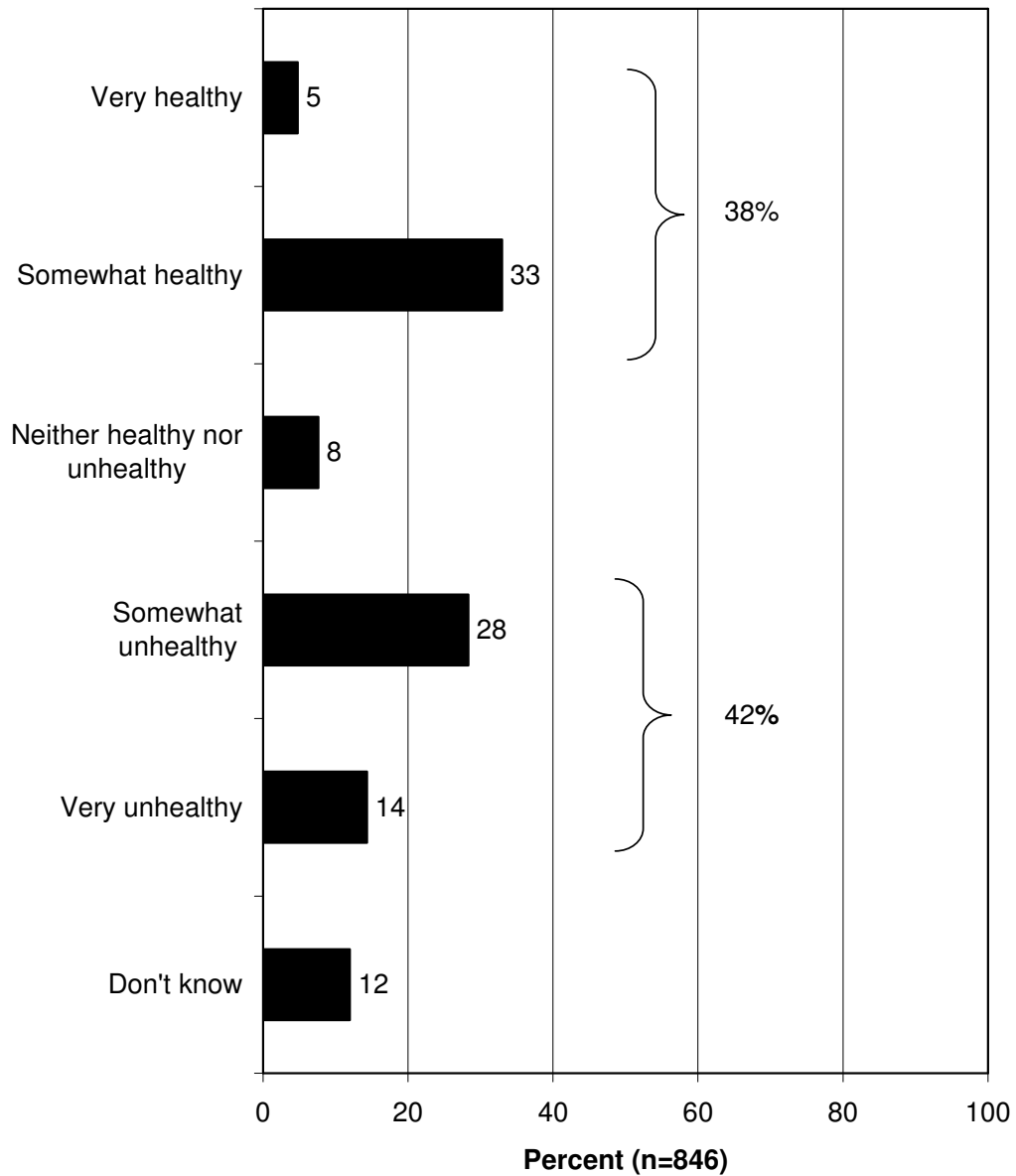
- Respondents were asked to rate a series of environmental actions on their importance to the health of the Carson River Watershed, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important. Of the actions listed, the highest mean ratings are for reducing polluted run-off (mean rating of 9.0), protection of the river's headwaters (also 9.0), and human efforts to protect or conserve water (8.9).

The following is a partial list of the environmental actions listed in the survey, presented with the percentage of all respondents who rated the action as very important (9 or 10 rating). Demographic groups who most often gave a 9 or 10 rating are presented below the total.

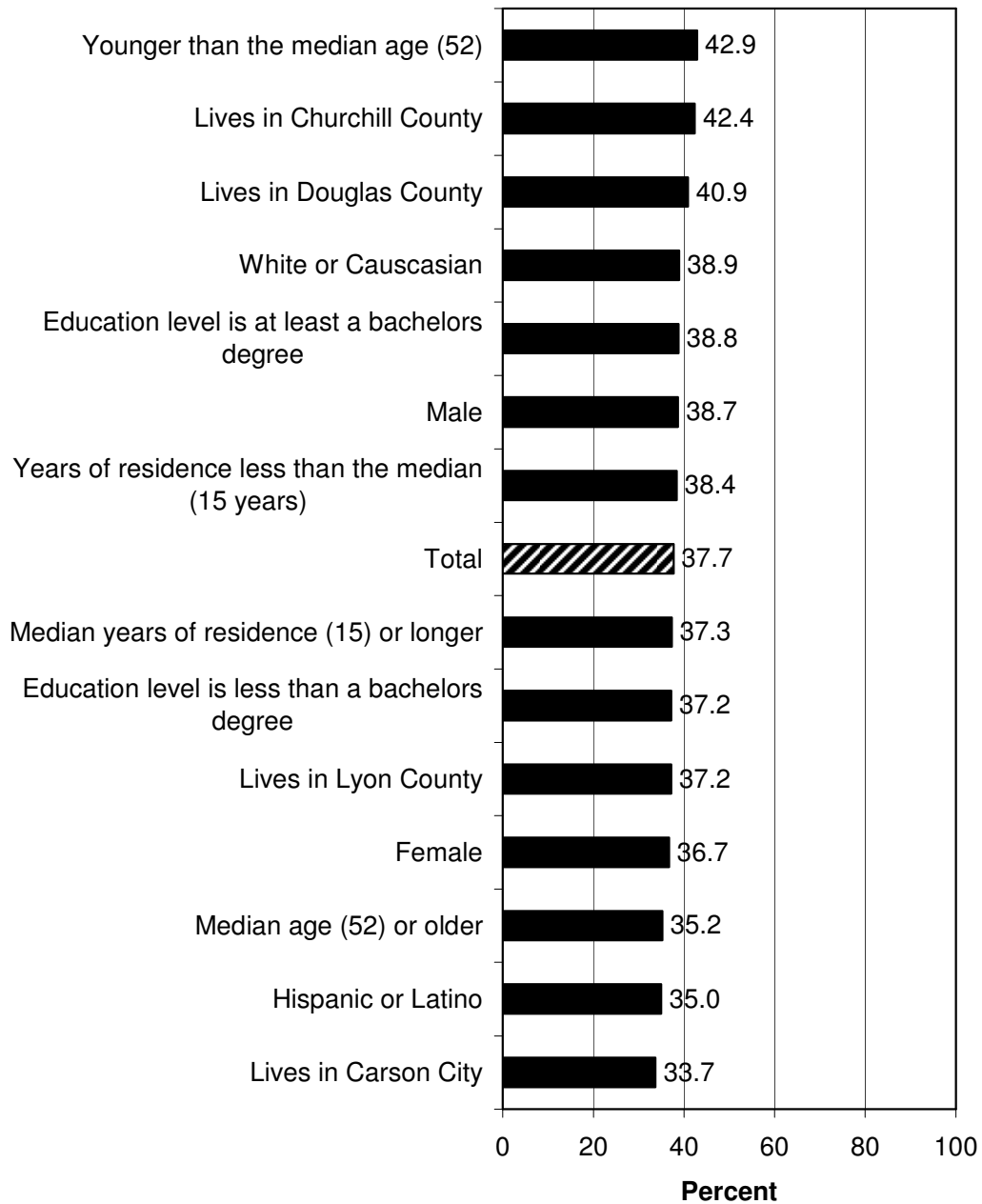
- Reducing polluted run-off (71% of all respondents rated this 9 or 10)
 - Female (78%)
 - Younger than the median age of 52 (75%)
 - Protection of the river's headwaters (67% of all respondents rated this 9 or 10)
 - Lives in Churchill County (77%)
 - Younger than the median age of 52 (72%)
 - Human efforts to protect or conserve water (68% of all respondents rated this 9 or 10)
 - Lives in Churchill County (81%)
 - Female (78%)
 - Protection of the habitat along the river (56% of all respondents rated this 9 or 10)
 - Years of residence less than the median of 15 years (61%)
 - Female (61%)
 - Watershed outreach and education (56% of all respondents rated this 9 or 10)
 - Female (64%)
 - Lives in Churchill County (61%)
 - Addressing invasive species (49% of all respondents rated this 9 or 10)
 - Years of residence less than the median of 15 years (54%)
 - Hispanic or Latino (53%)
 - Floodplain conservation (42% of all respondents rated this 9 or 10)
 - Median age of 52 or older (50%)
 - Lives in Douglas County (50%)
 - Education level is at least a bachelor's degree (46%)
- Respondents most often stated the primary source of polluted run-off into the Carson River and its watershed are humans/people (28% stated this), farming/agriculture (17%), and industrial/commercial development or practices (15%).

- Two-thirds (67%) of respondents stated that yard and land maintenance practices affect the health of the Carson River and the watershed's environment.
 - Demographic groups who most often stated this are those who live in Churchill County (85%) and female respondents (75%).

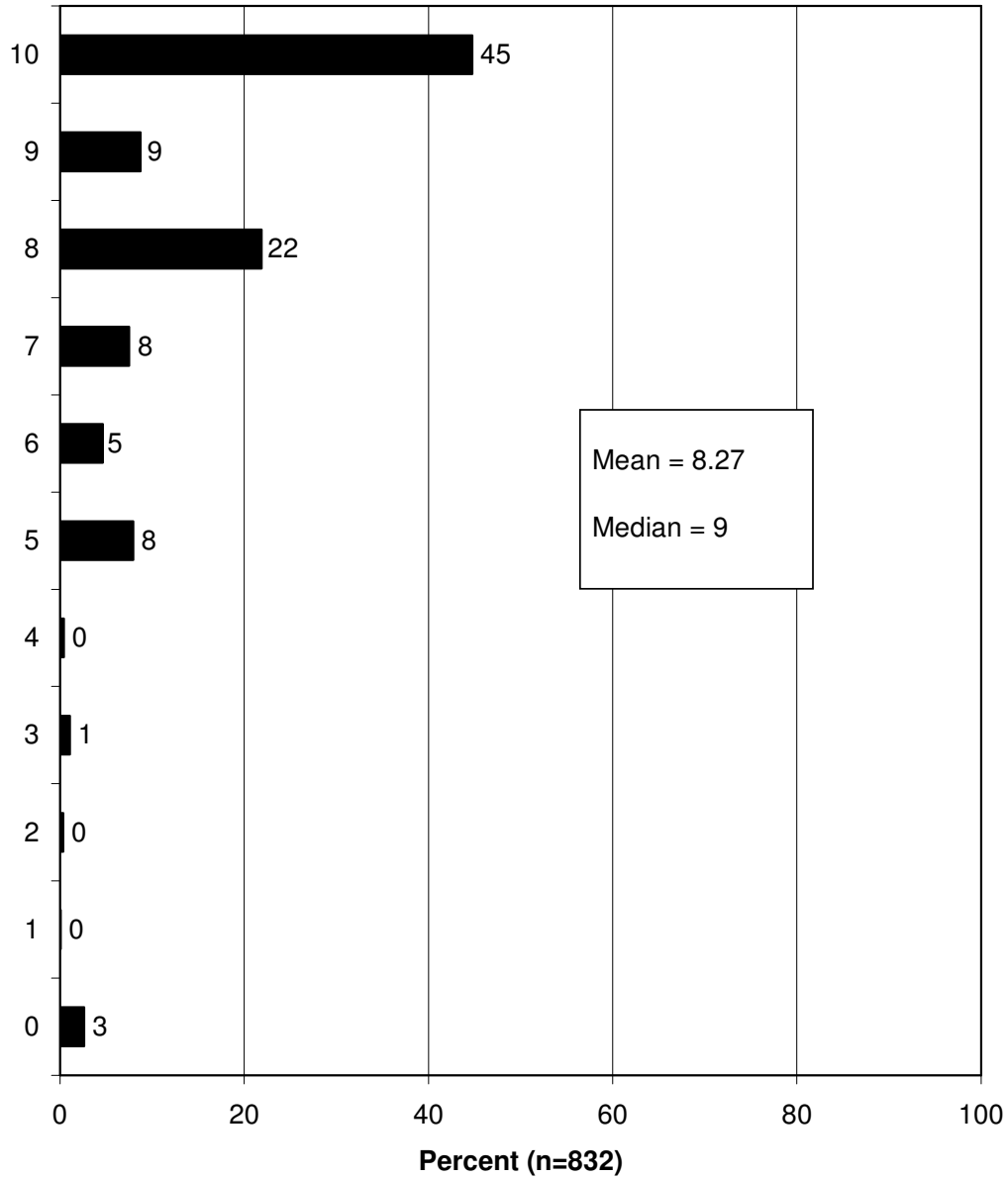
Q47. Overall, would you say the Carson River Watershed's environment is currently very healthy, somewhat healthy, neither healthy nor unhealthy, somewhat unhealthy, or very unhealthy?



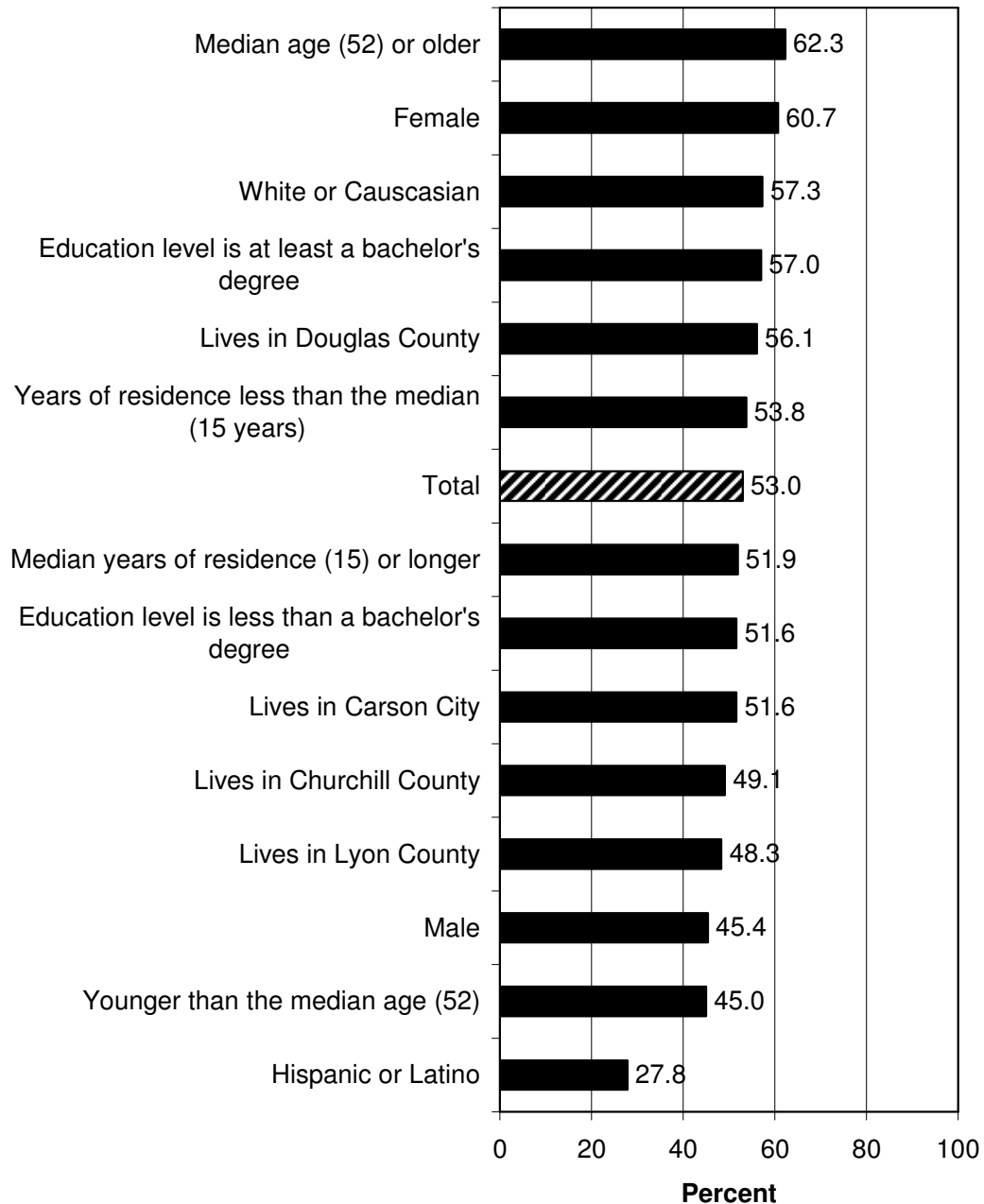
Percent who believe that the Carson River Watershed is healthy (very or somewhat).



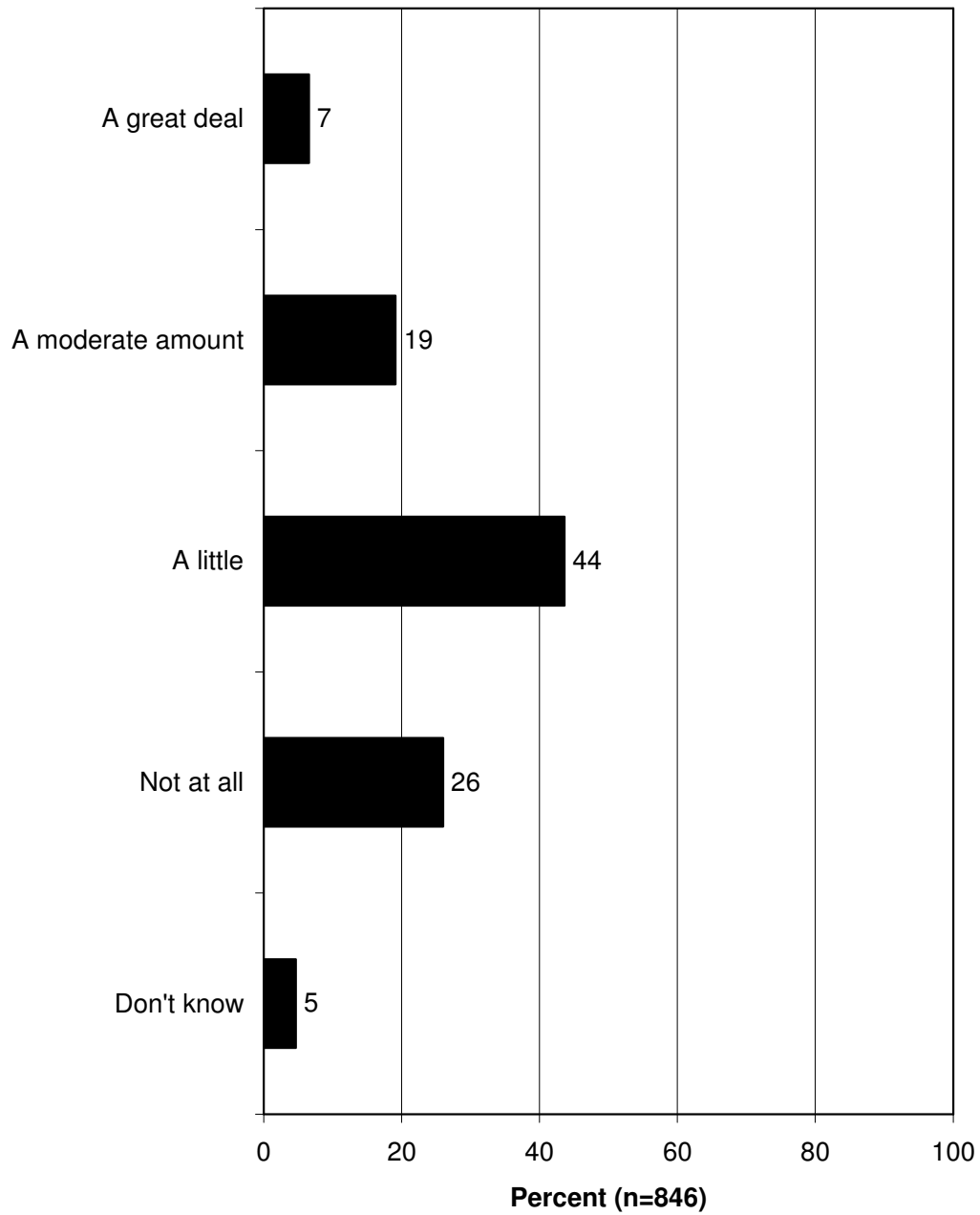
Q49. How important to you, personally, is the health of the Carson River Watershed's environment on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?



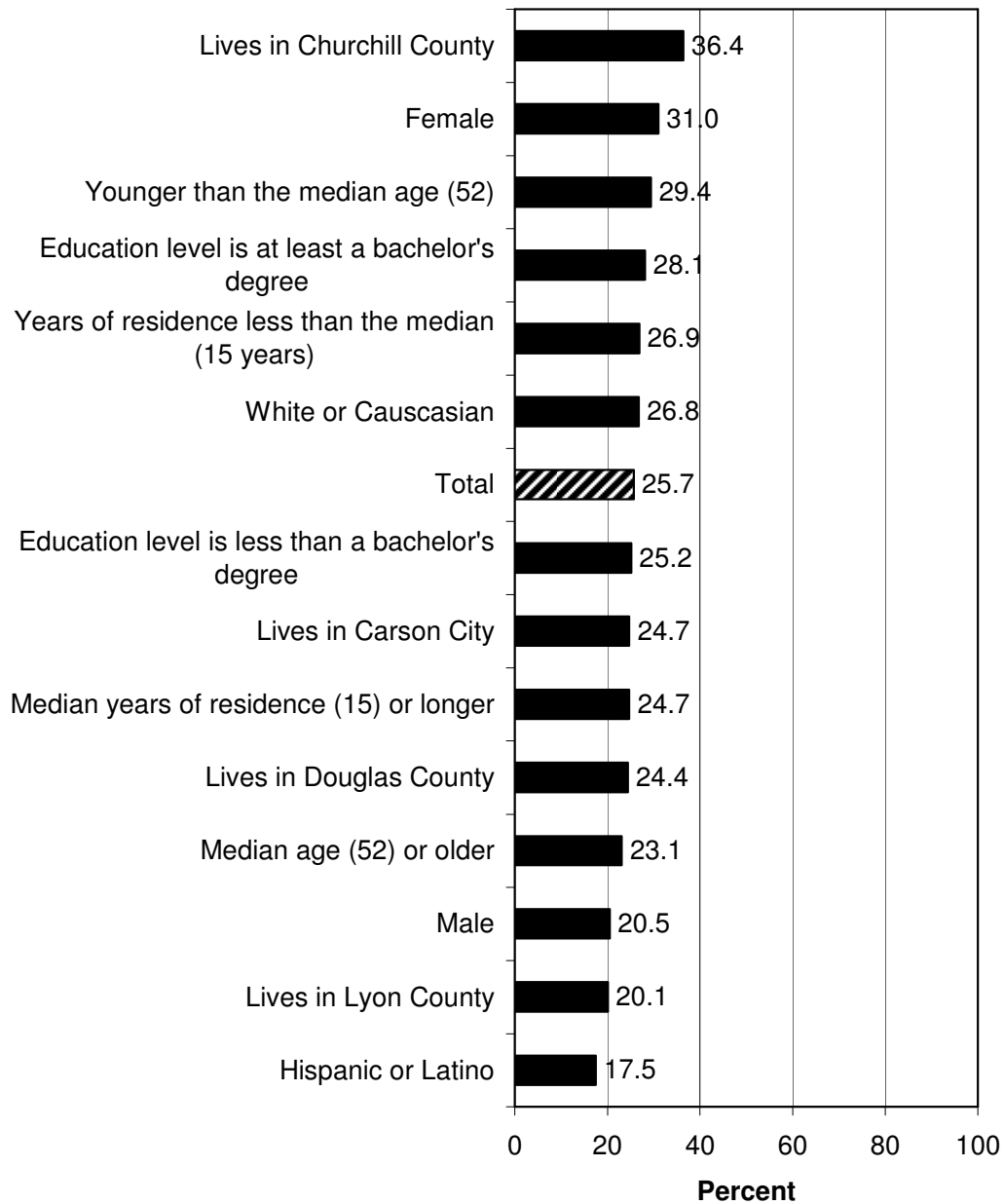
Percent who believe that the health of the Carson River Watershed is very important (9 or 10).



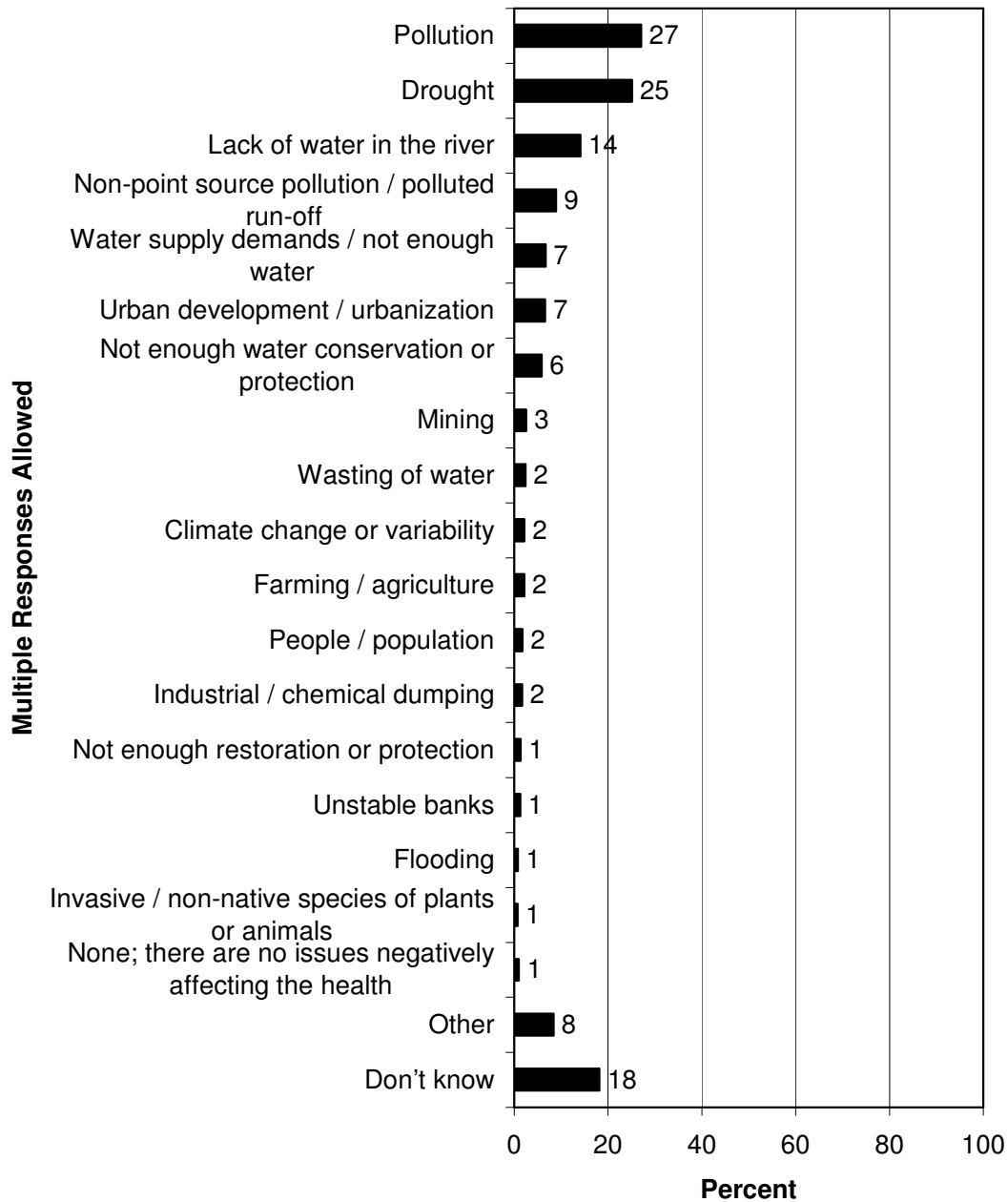
Q51. How much would you say you affect the health of the Carson River Watershed's environment?



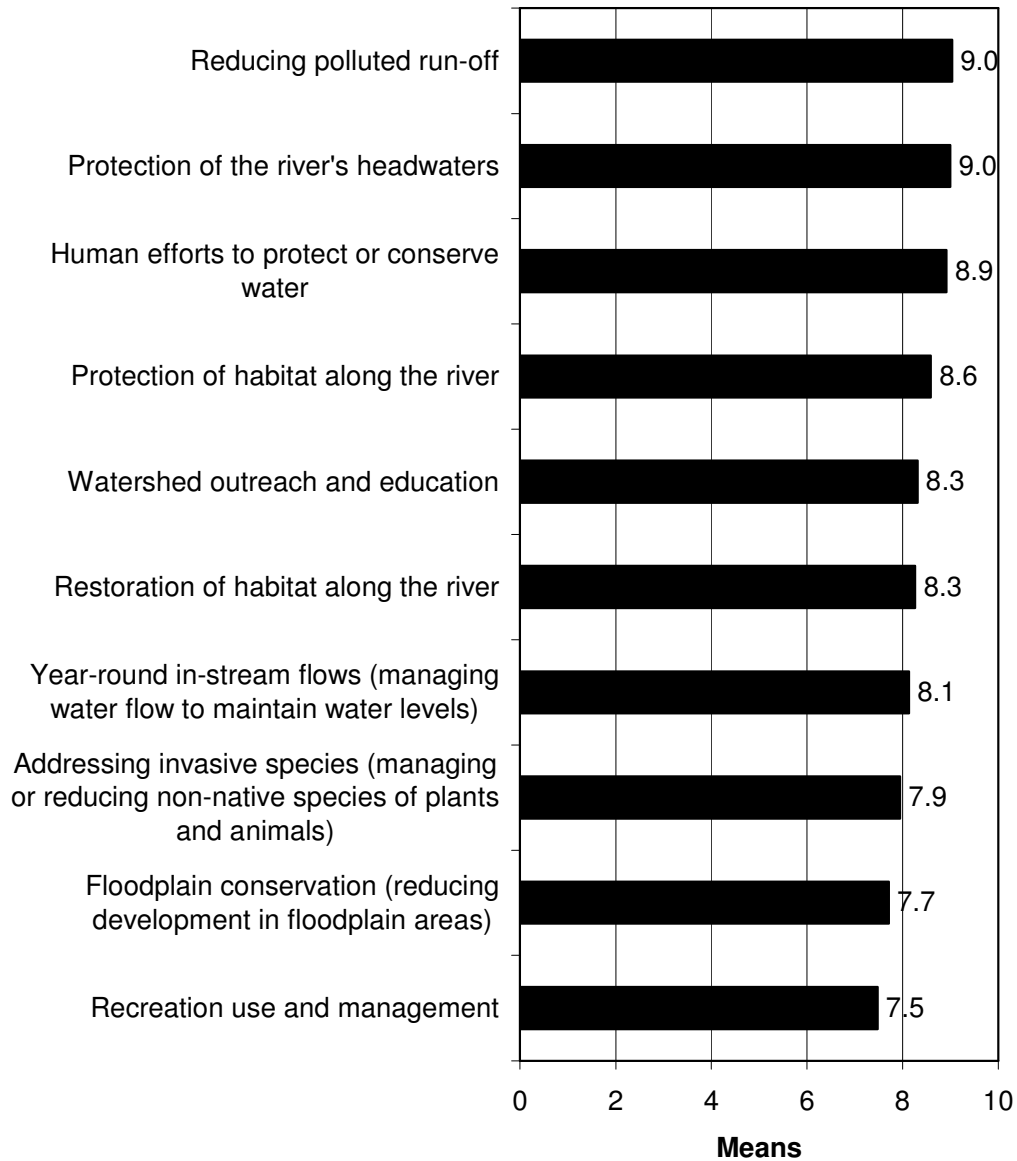
**Percent who believe they affect the health of the
Carson River Watershed (a great deal or moderate
amount).**



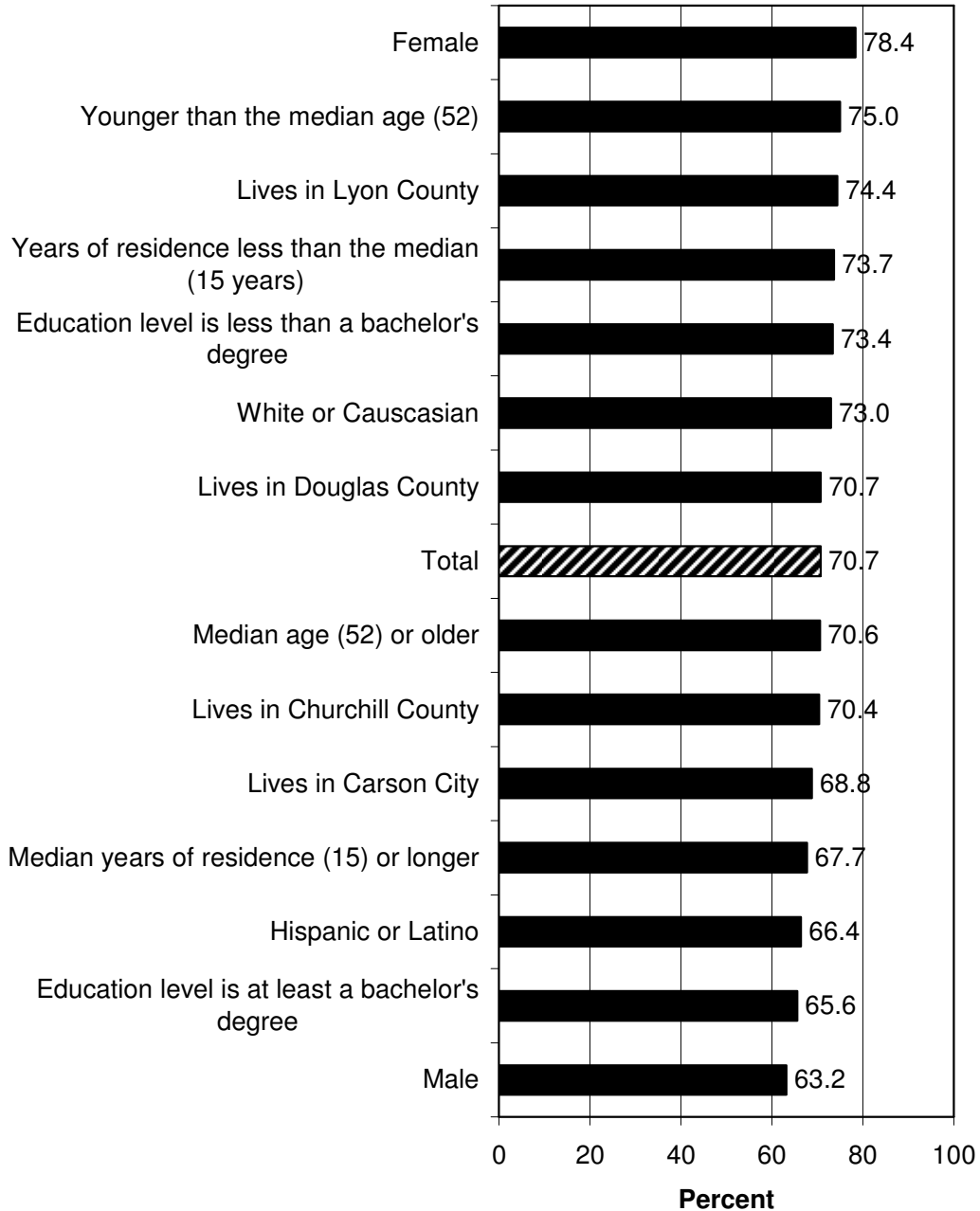
Q54. In your opinion, what are the most important issues that negatively affect the health of the Carson River and its watershed?



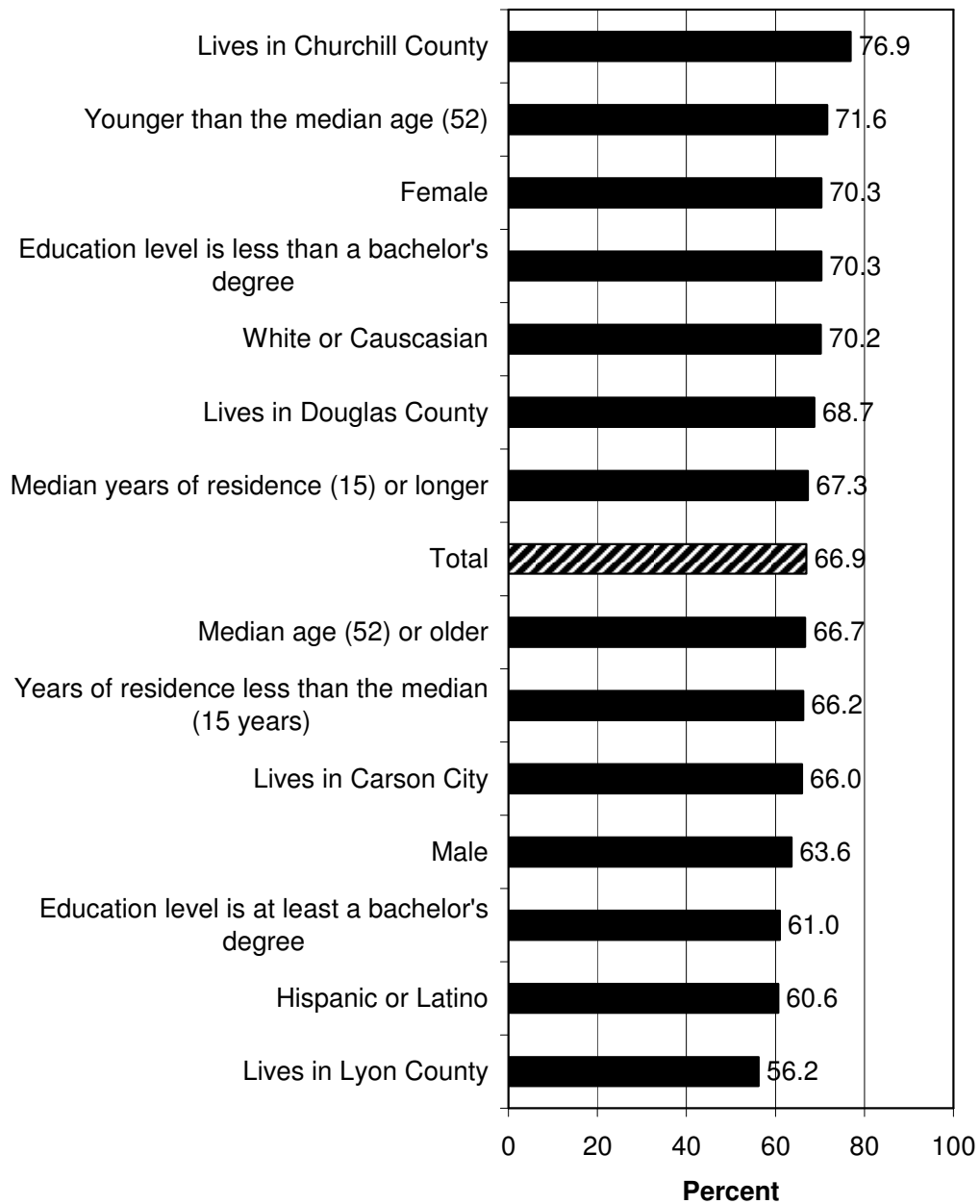
Q58-67. Mean ratings of importance of each of the following to the health of the Carson River Watershed's environment, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.



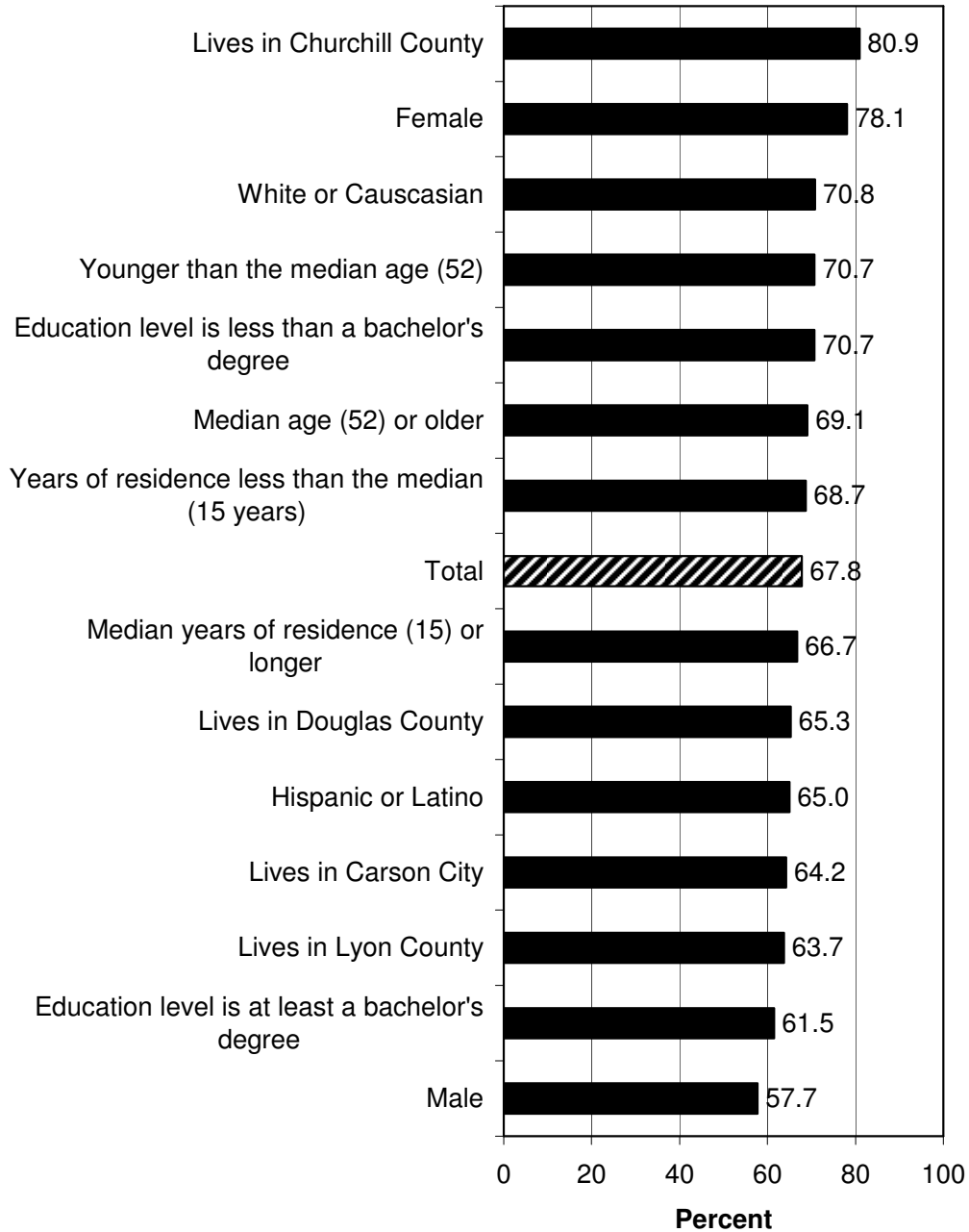
**Percent who believe that reducing polluted run-off
is very important (9 or 10 rating).**



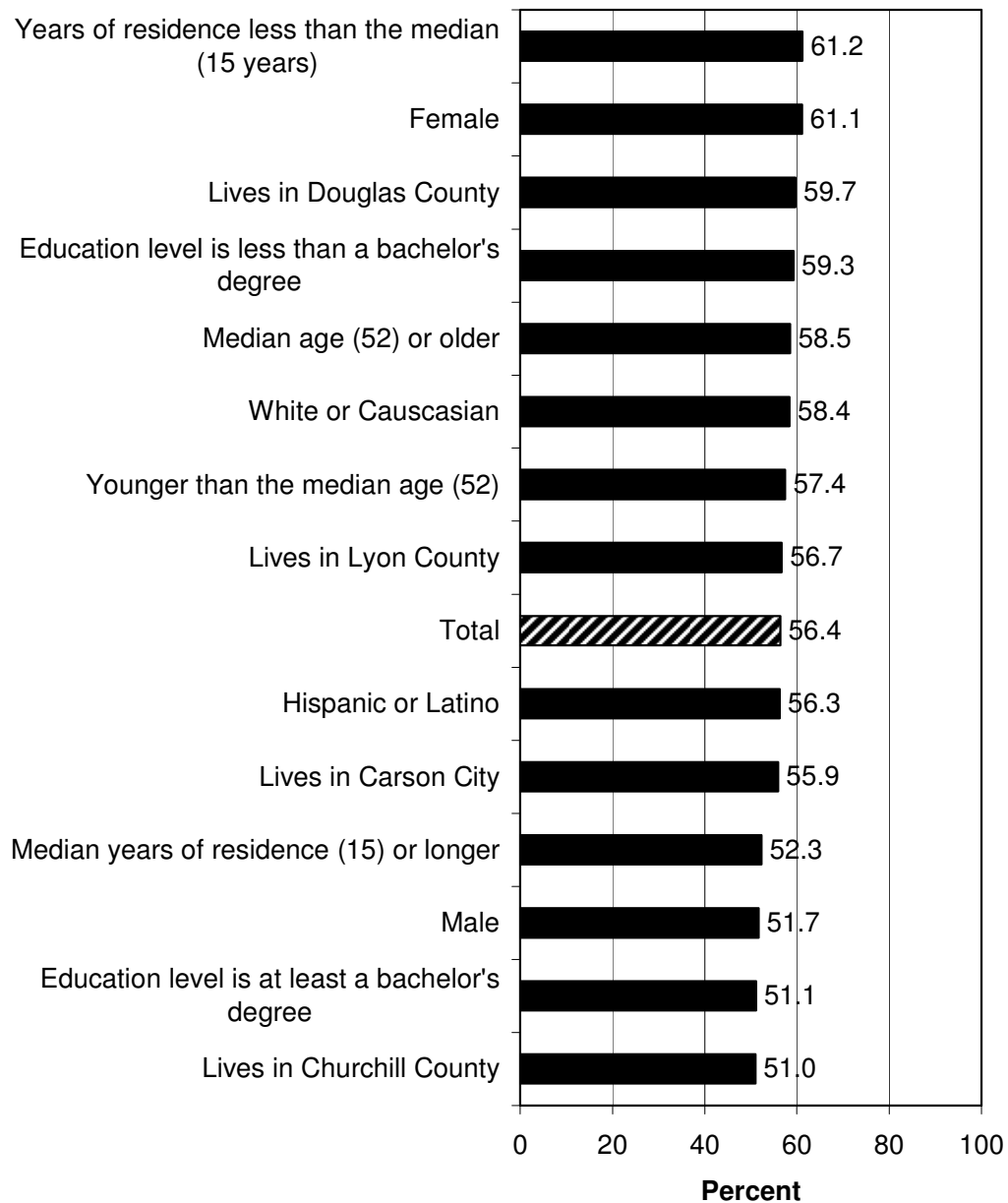
Percent who believe that protection of the river's headwaters is very important (9 or 10 rating).



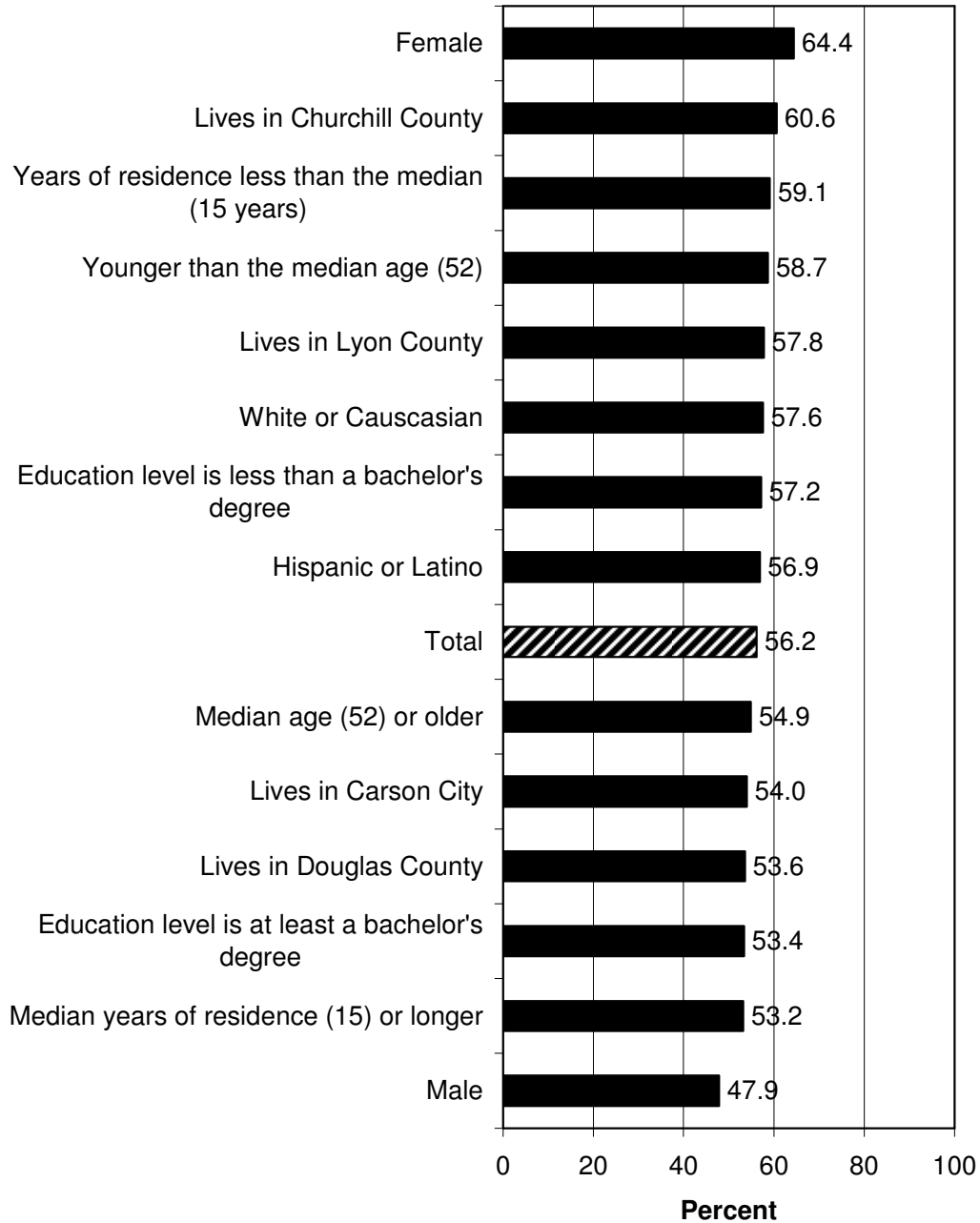
Percent who believe that human efforts to protect or conserve water is very important (9 or 10 rating).



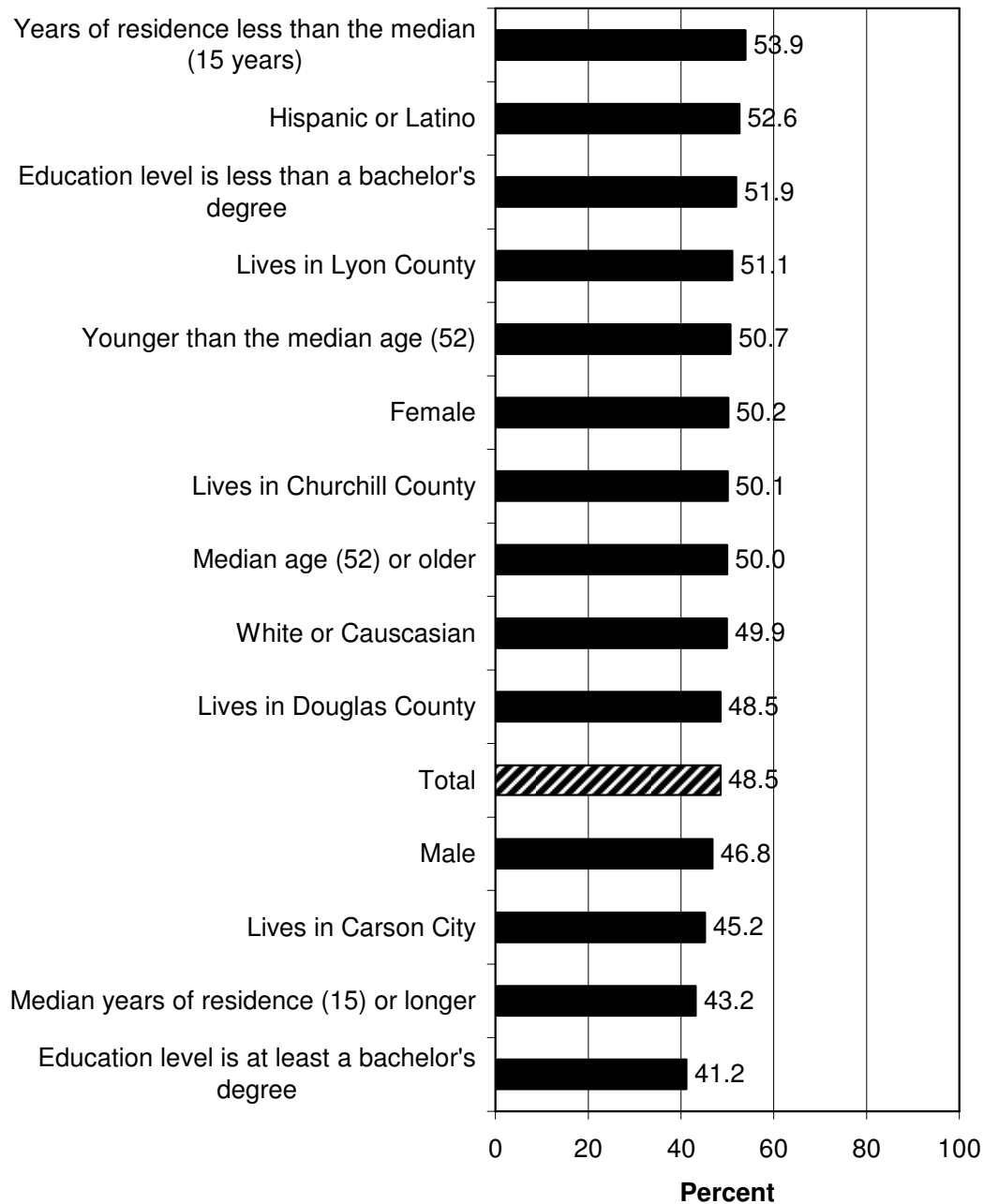
**Percent who believe that protection of the habitat
along the river is very important (9 or 10 rating).**



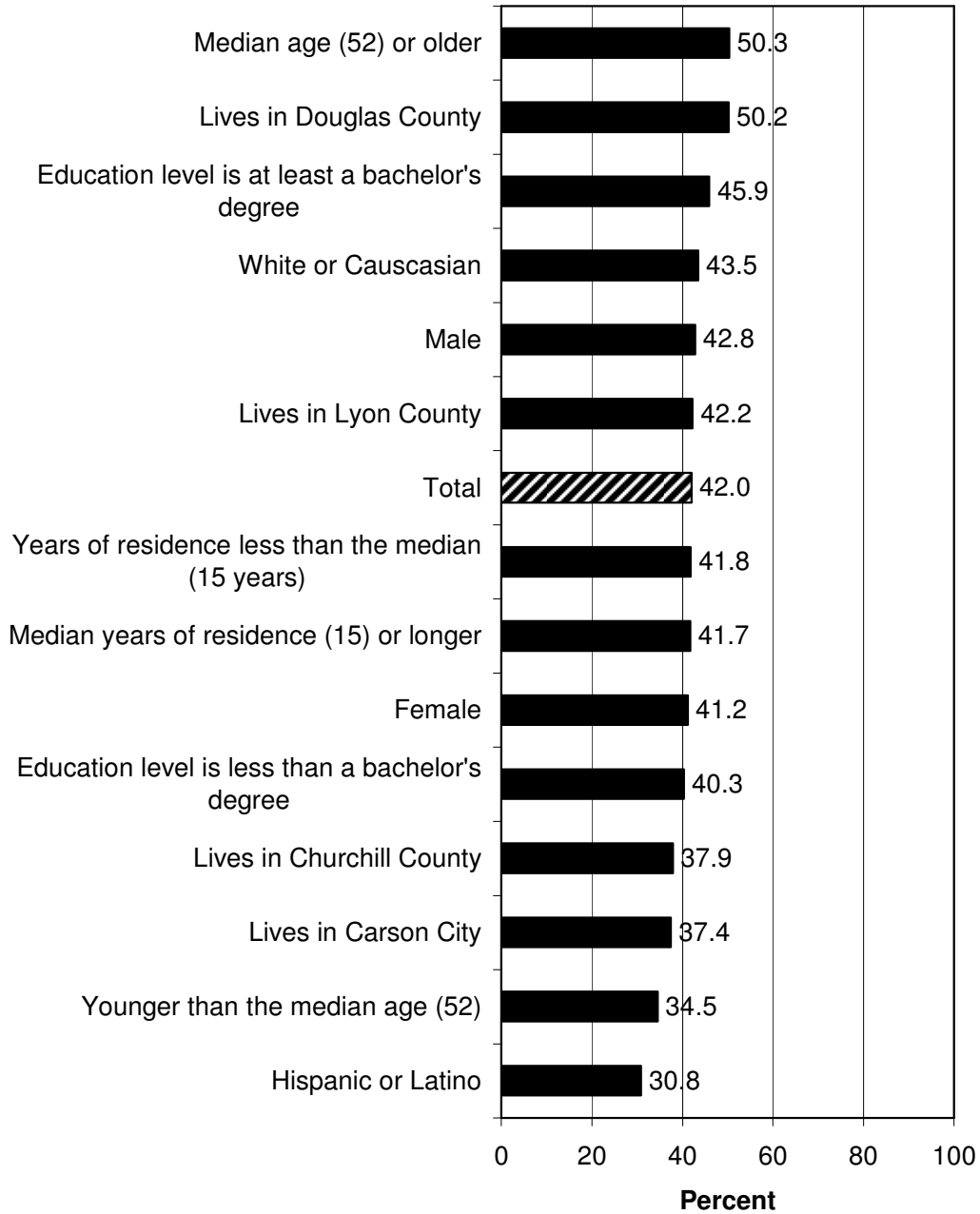
Percent who believe that watershed outreach and education is very important (9 or 10 rating).



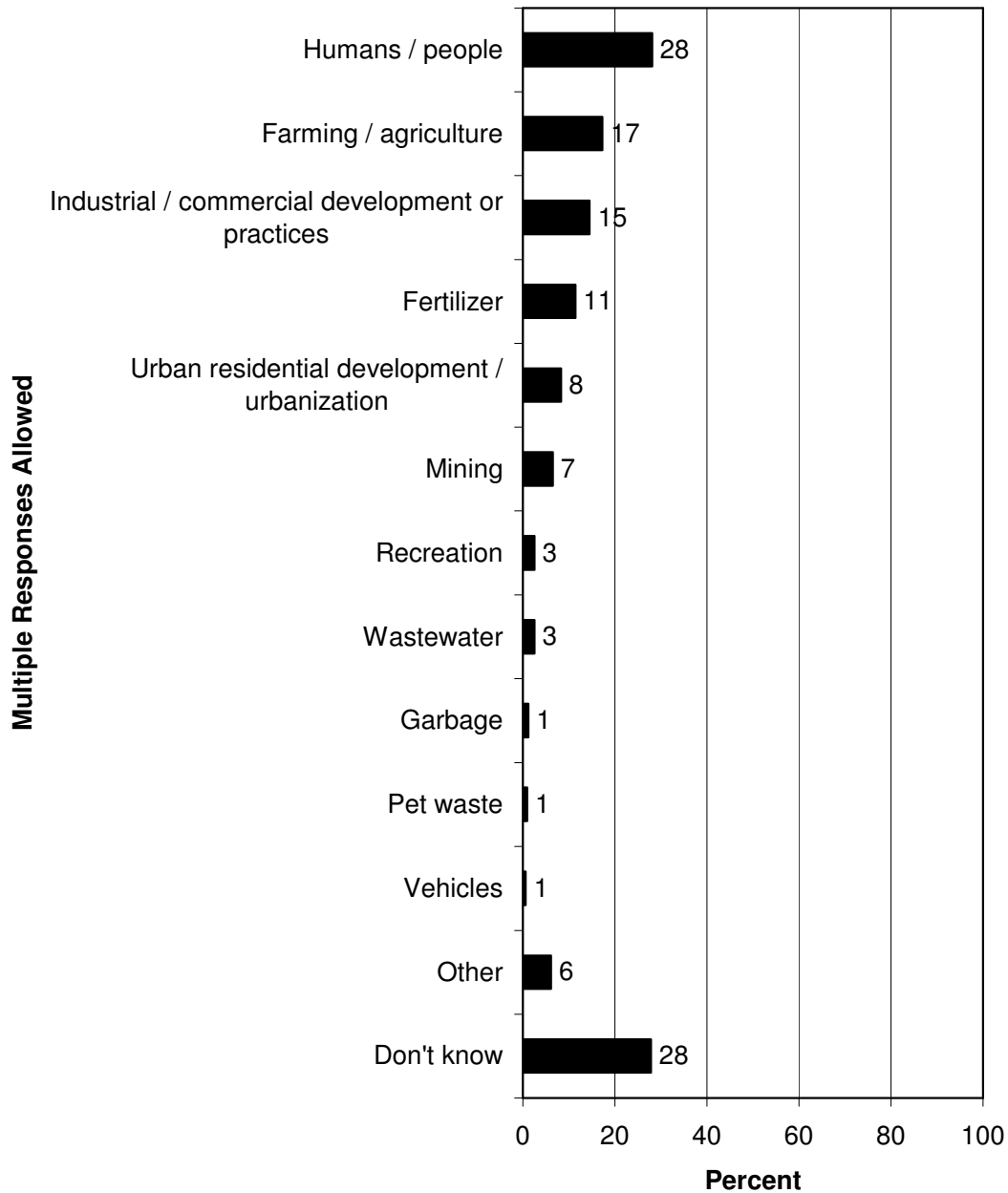
Percent who believe that addressing invasive species is very important (9 or 10 rating).



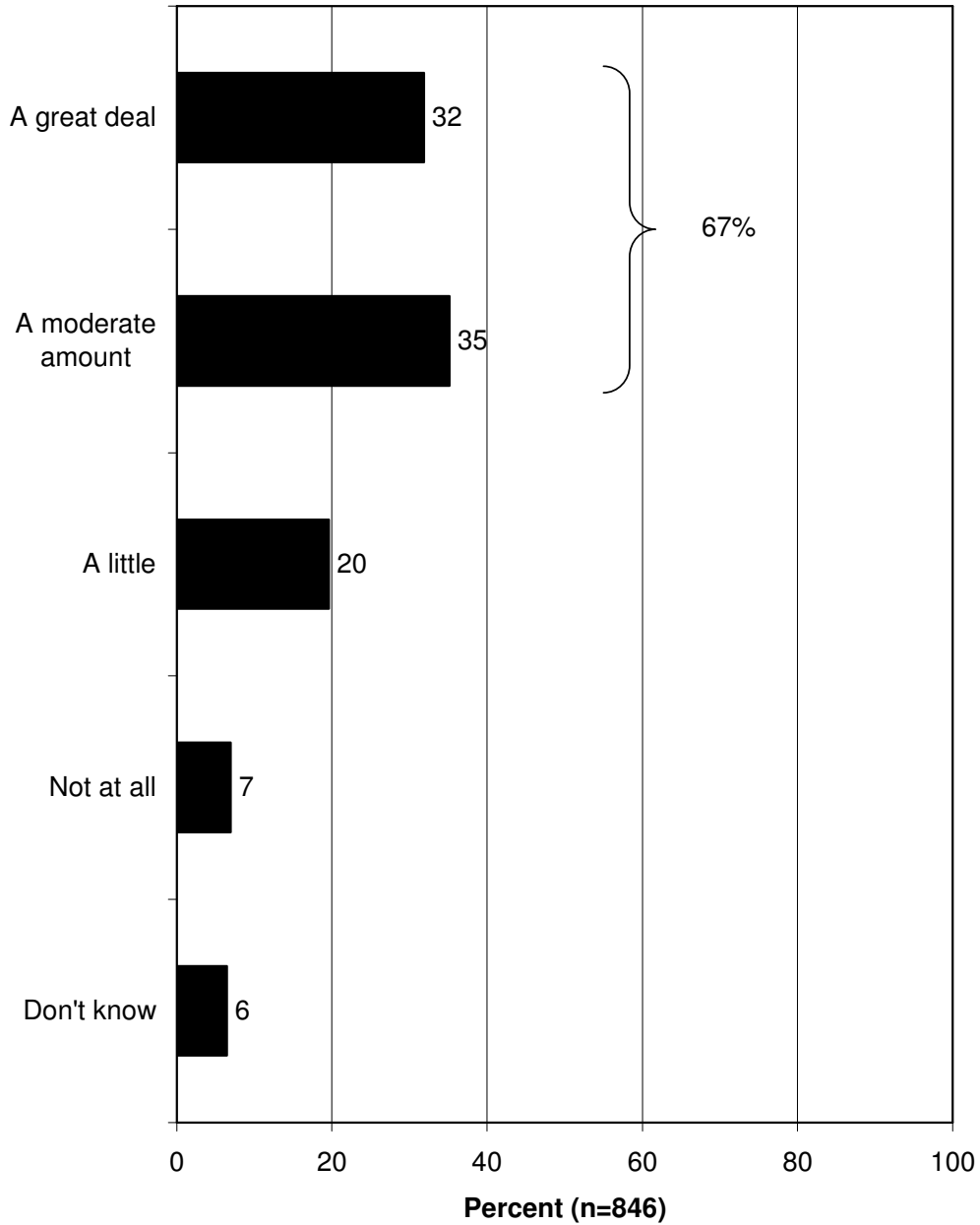
**Percent who believe that floodplain conservation is
very important (9 or 10 rating).**



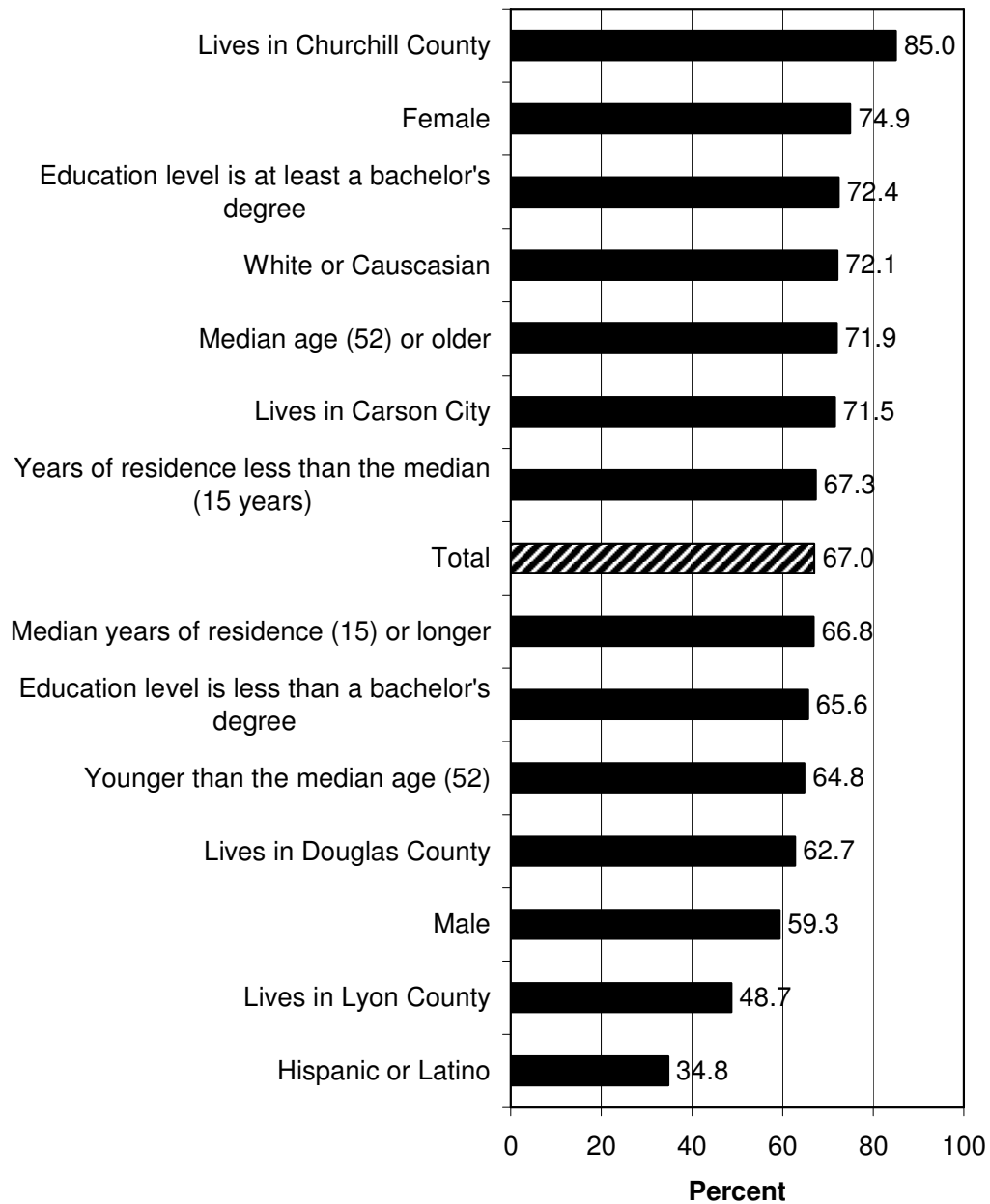
Q70. What do you think is the primary source of polluted run-off in the Carson River and the watershed's environment?



Q72. In your opinion, how much do yard and land maintenance practices affect the health of the Carson River and the watershed's environment?



Percent who believe that yard and land maintenance affects the Carson River Watershed (a great deal or moderate amount).



ACTIVITIES THAT AFFECT WATERSHED CONSERVATION

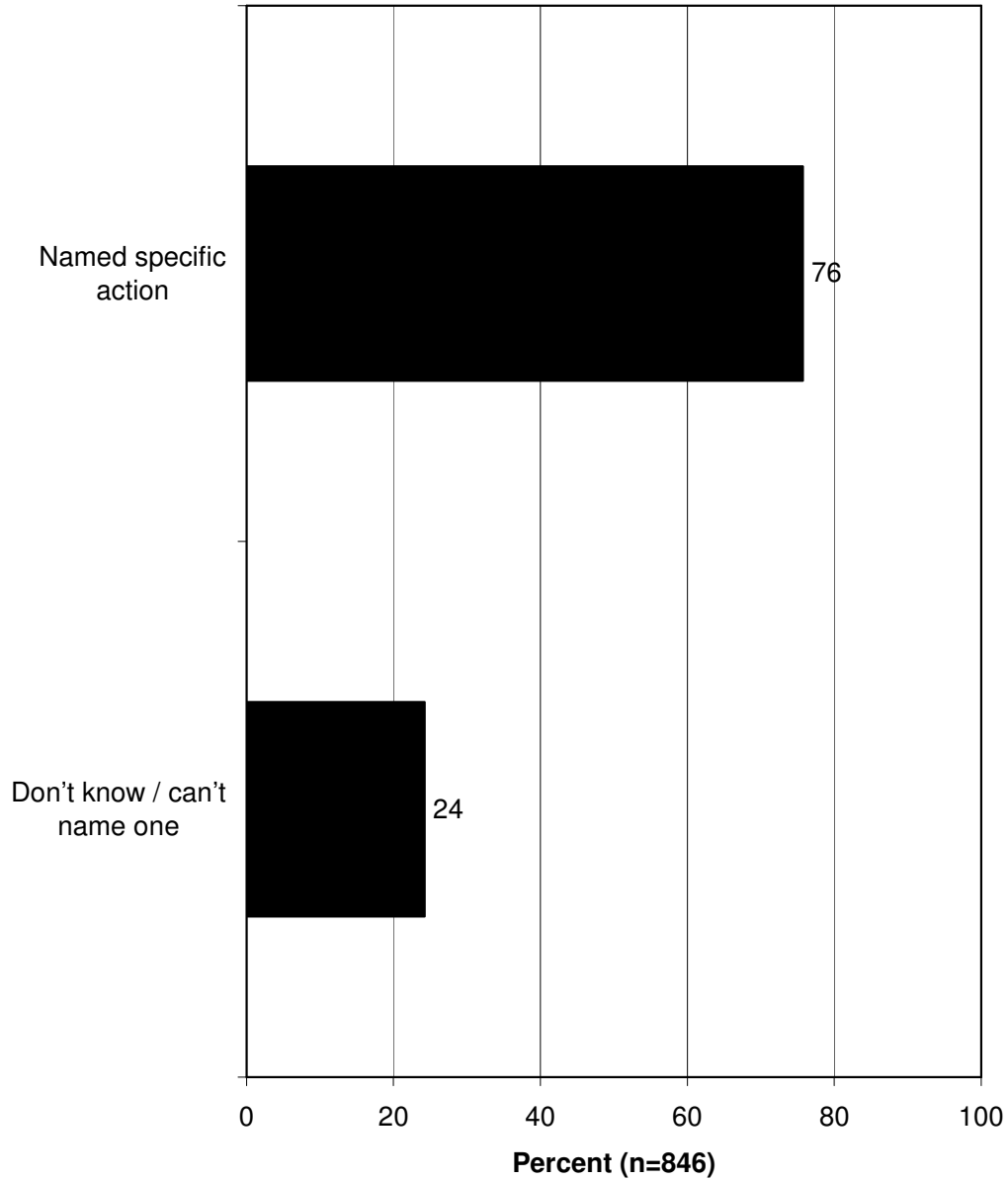
- Respondents were asked to name the single most important action they can take to help protect or improve the health of the Carson River and its watershed's environment. Over three-quarters (76%) named a specific action; awareness and education were most often listed. Respondents felt that becoming more cognizant of their own usage and behavior was key in protecting the river and the watershed. Their open-ended responses can be viewed under Question 74 of the Appendix.
 - Of those who named an action, 85% state they are currently taking this action (that is, 65% of the total sample).
 - Demographic groups who most often stated they currently take action to help improve the health of the Carson River Watershed are Hispanic or Latino respondents (75%), those with an education level of at least a bachelor's degree (72%), and female respondents (70%).
 - Of those who named an action, 92% state they plan to take or continue taking this action in the next 5 years (that is, 70% of the total sample).
 - Demographic groups who most often stated they plan to take action in the next 5 years are those with an education level of at least a bachelor's degree (78%), those younger than the median age of 52 (75%), and Hispanic or Latino respondents (75%).
- Respondents were asked if they had taken specific actions within the past 5 years that affect the health of the Carson River Watershed. Of the actions listed, the highest percentages were for "picked up their pet's waste" (among pet owners) (87% of pet owners had taken this action), "cleaned their watercraft or waders to avoid spreading aquatic invasive species" (among boat owners) (73%), "modified outdoor irrigation to reduce water use" (among those who own a yard or lawn) (71%), and "removed any noxious or invasive weeds on their property" (among those who own a yard or lawn) (70%).

The following is a partial list of the personal actions listed in the survey, presented with the total percentage of respondents who had taken this action within the past 5 years. Demographic groups who had most often taken this action are presented below the total.

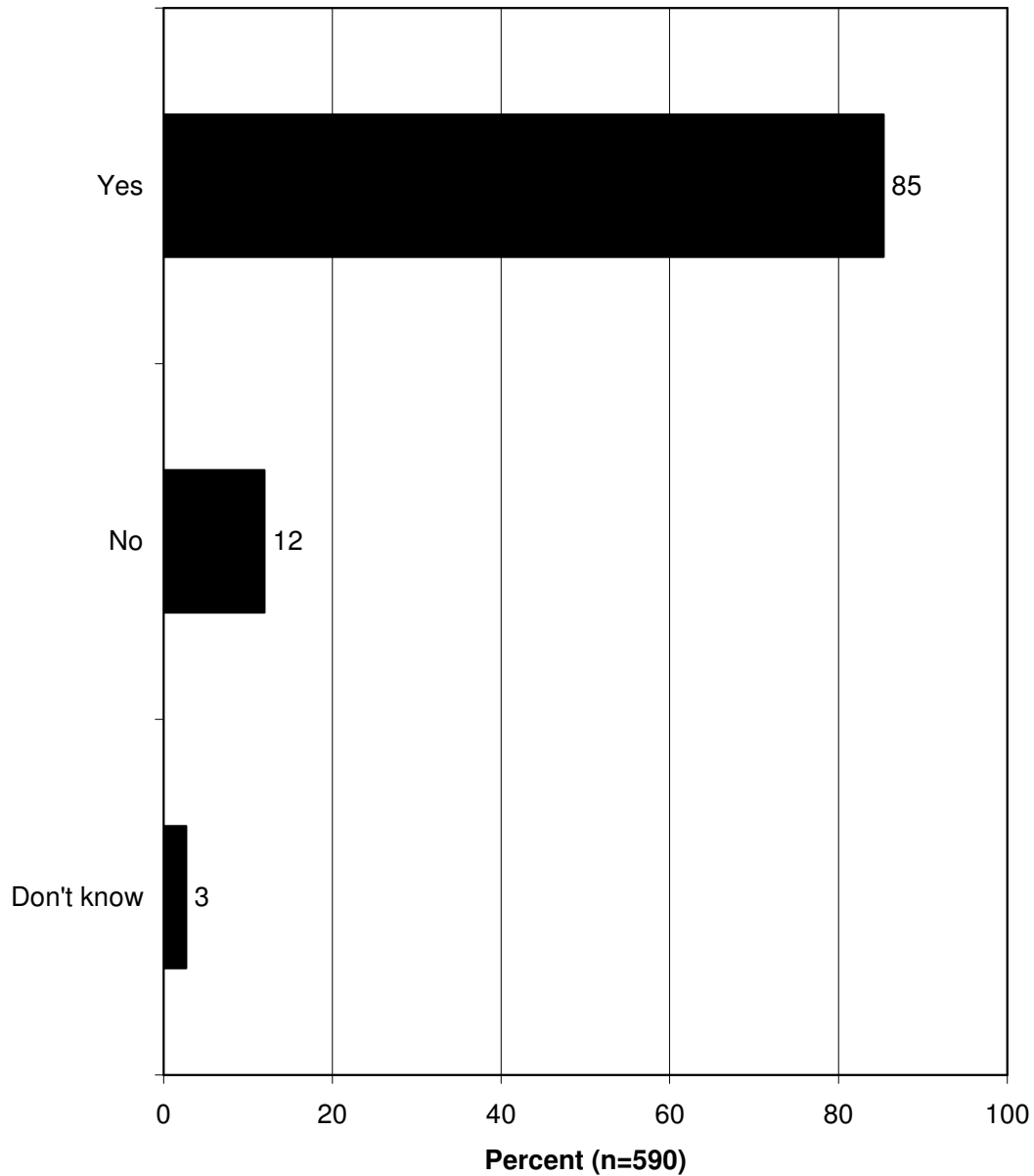
- Replaced turf with landscaping that uses less water (40% of those who own property with landscaping have done this)
 - Hispanic or Latino (46%)
 - Median age (52) or older (43%)
 - Female (43%)

- Replaced appliances or water fixtures with ones that reduce water usage (67% of all respondents have done this)
 - Younger than the median age of 52 (78%)
 - Hispanic or Latino (77%)
 - Lives in Churchill County (75%)
 - Disposed of oil down the storm drain (2% of all respondents have done this)
 - Hispanic or Latino (7%)
 - Lives in Douglas County (4%)
 - Median years of residence (15) or longer (3%)
 - Reduced fertilizer use (63% of those who own a yard or lawn have done this)
 - Education level is at least a bachelor's degree (68%)
 - Lives in Douglas County (67%)
 - Hispanic or Latino (66%)
 - Picked up their pet's waste (87% of pet owners have done this)
 - Female (91%)
 - Lives in Carson City (90%)
 - White or Caucasian (89%)
 - Washed their car in the driveway (41% of car owners have done this)
 - Lives in Lyon County (55%)
 - Lives in Douglas County (48%)
 - Younger than the median age of 52 (48%)
- Next, respondents were asked if they are very likely to take these specific actions in the next 5 years. The highest percentages were for “[continue to] pick up their pet’s waste” (among pet owners) (87% of pet owners plan to do this), “remove [more] noxious or invasive weeds on their property” (among those who own a yard or lawn) (84%), and “[continue to] clean their watercraft or waders to avoid spreading aquatic invasive species” (among boat owners) (81%).
- A strong majority (82%) of respondents state there is nothing that prevents them from personally taking action to improve the health of the Carson River and the watershed’s environment. Those who did state they are prevented from taking action were asked in an open-ended question to list any barriers; respondents most frequently reported problems associated with age or health and a lack of knowledge on existing issues or ways to resolve issues. These responses can be viewed under Question 129 in the Appendix.

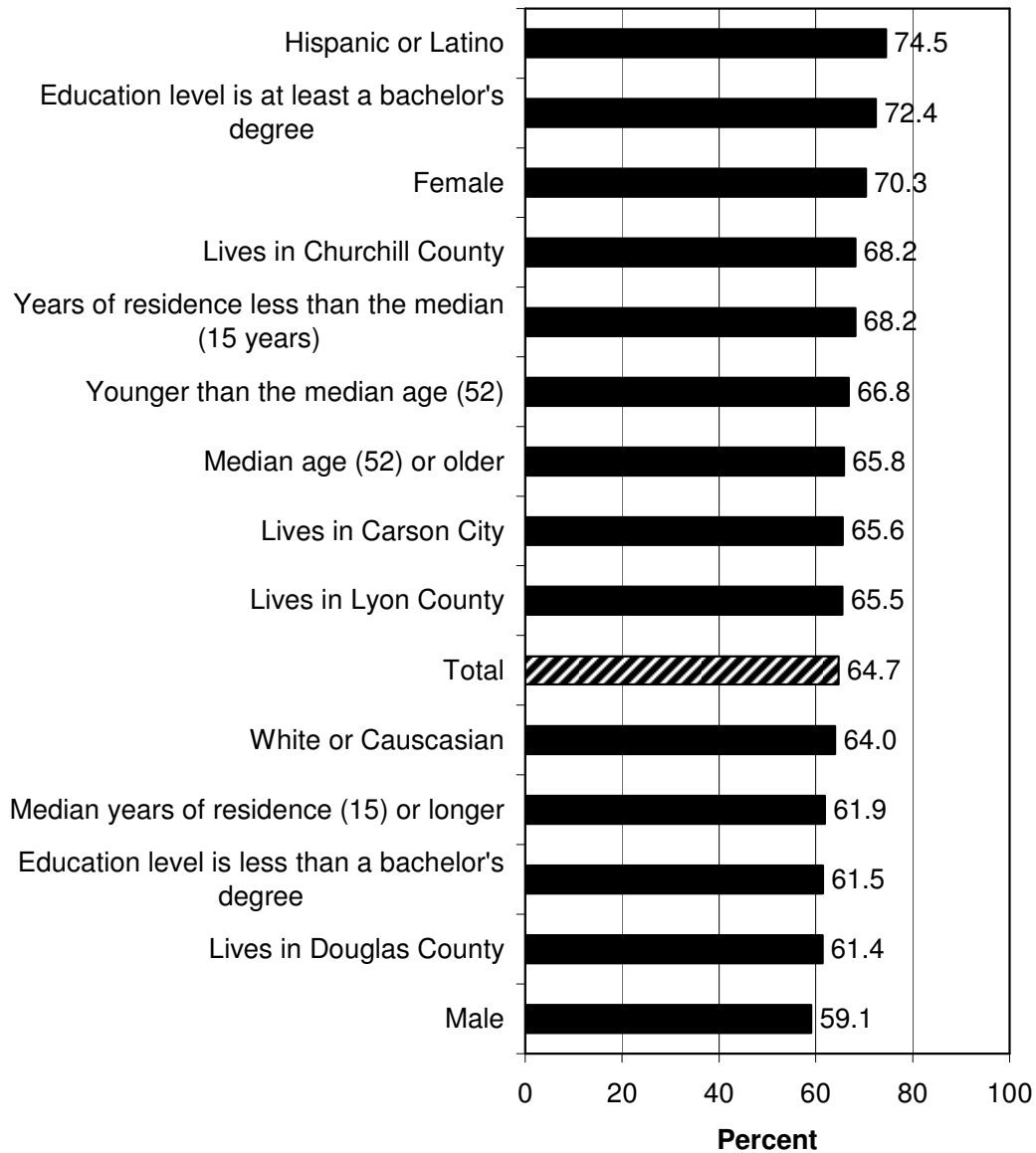
Q73. In your opinion, what is the single most important action you can take to help protect or improve the health of the Carson River and the watershed's environment?



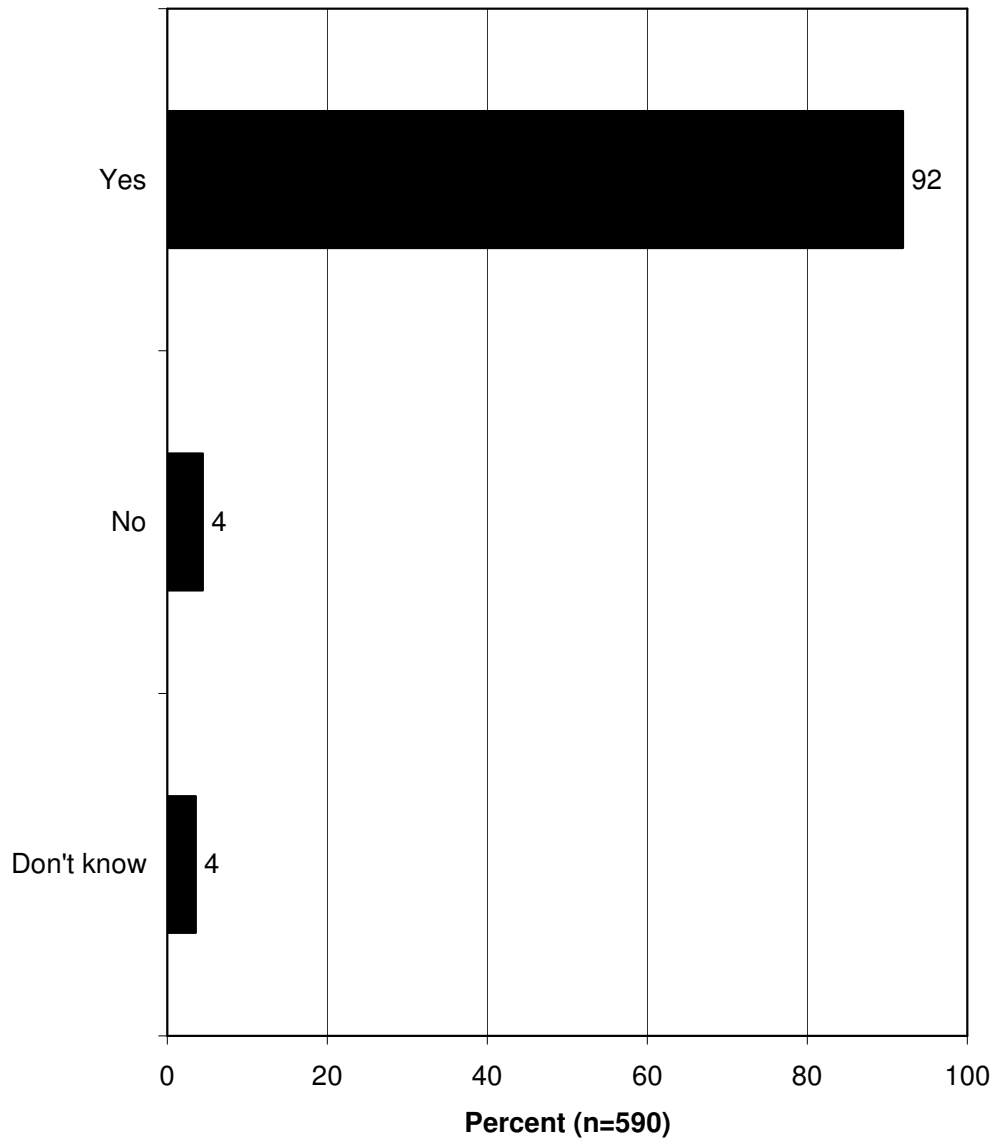
Q75. Are you currently taking this action?
(Asked of those who named a specific action they
can take to help protect the health of the Carson
River and the watershed's environment.)



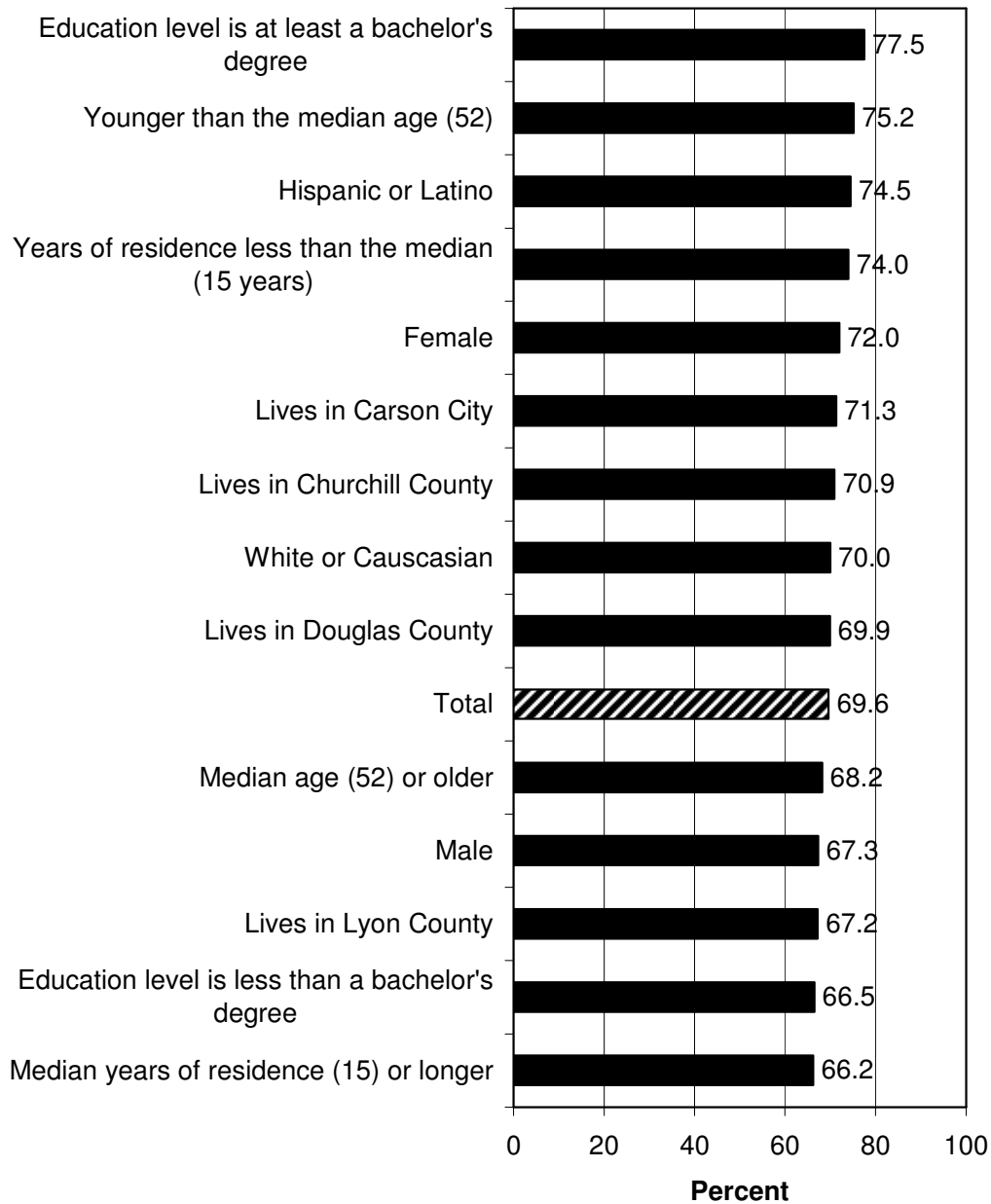
**Percent who currently take action to help improve
the health of the Carson River Watershed.
(Asked of those who named a specific action they
can take to help protect the health of the Carson
River and the watershed's environment.)**



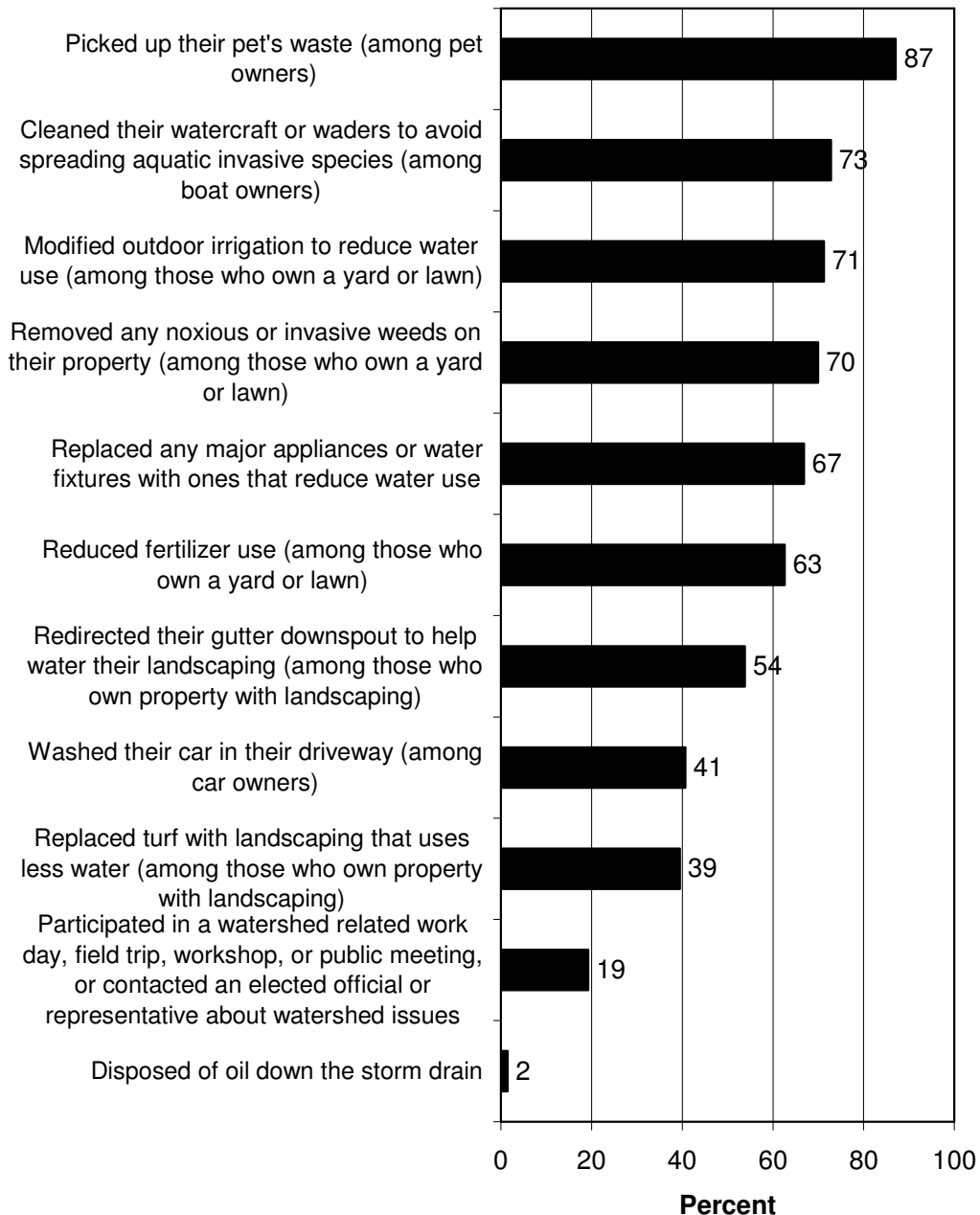
Q76. Do you plan to take or continue taking this action in the next 5 years?
(Asked of those who named a specific action they can take to help protect the health of the Carson River and the watershed's environment.)



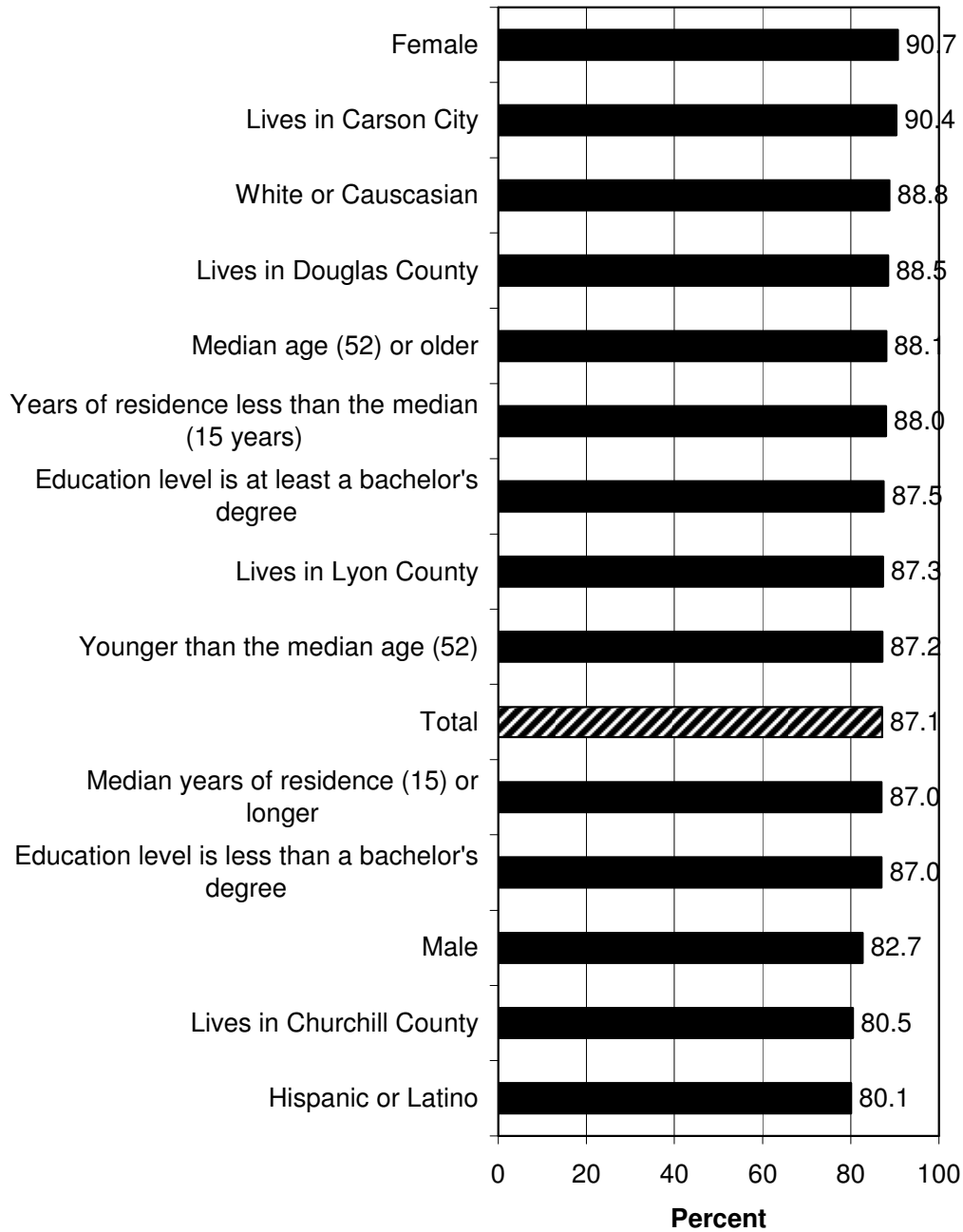
**Percent who plan to take action over next 5 years
to help improve the health of the Carson River
Watershed.**



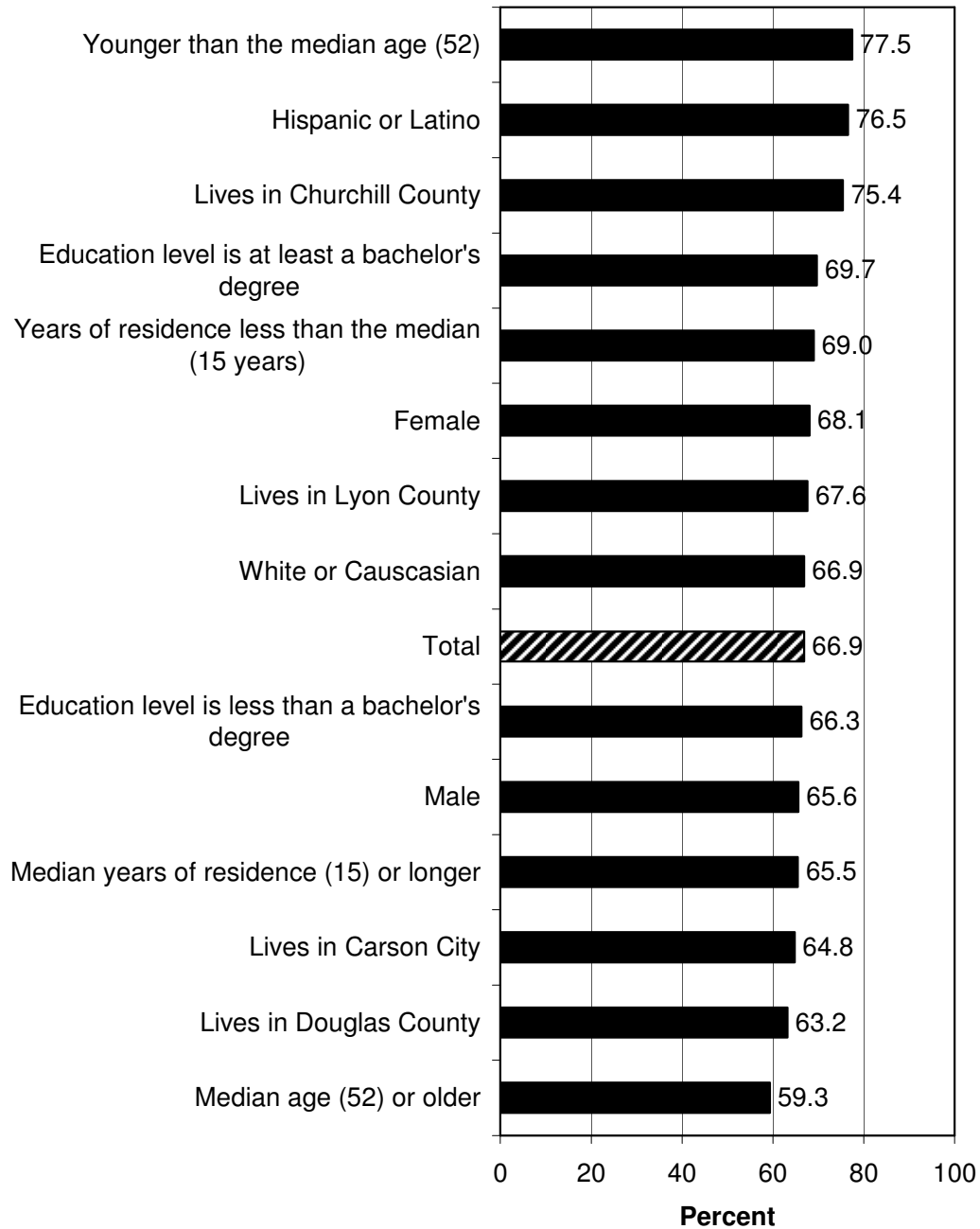
Q86-126. Percent who have taken the following actions within the past 5 years:



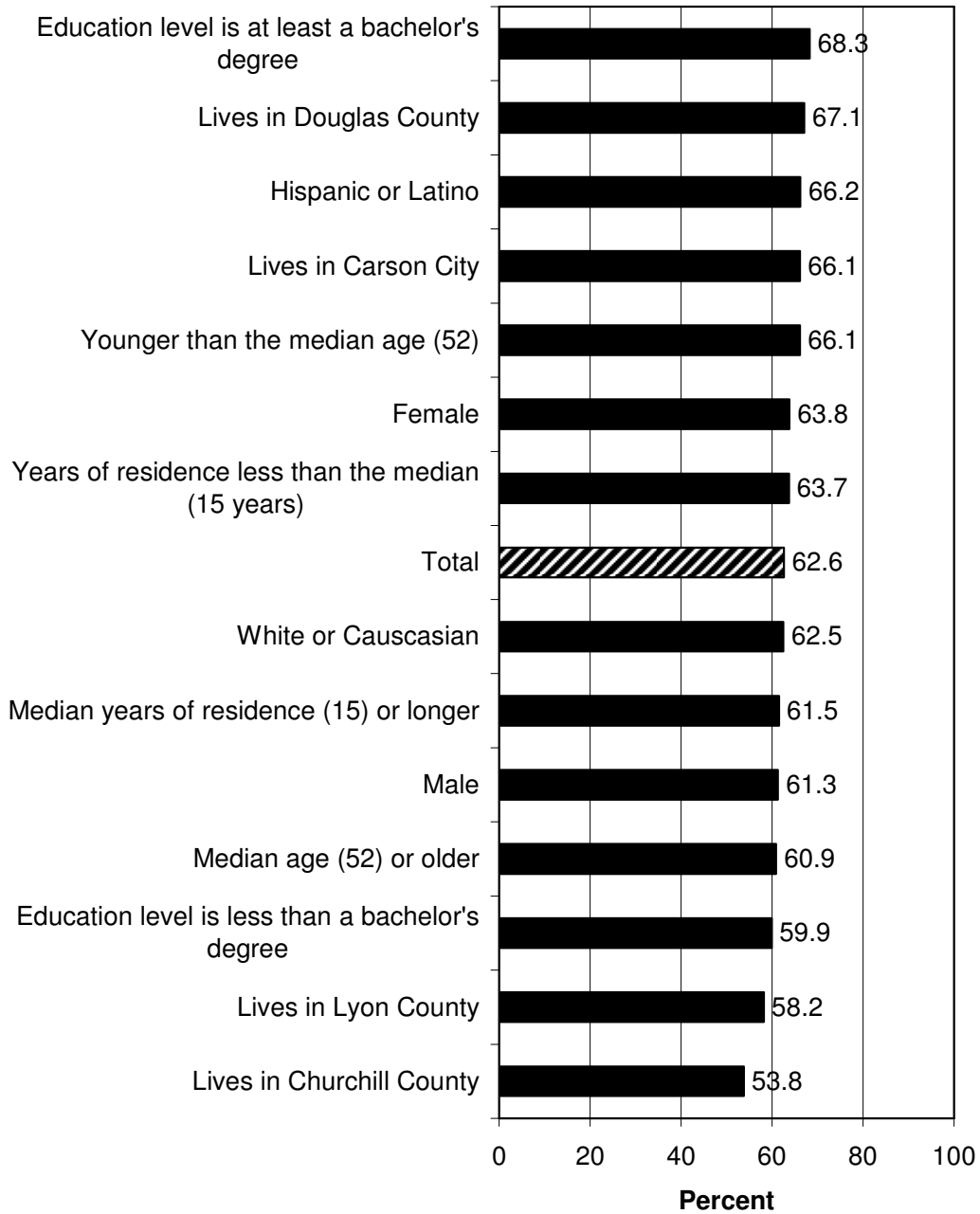
**Percent who have picked up their pet's waste
(asked of pet owners).**



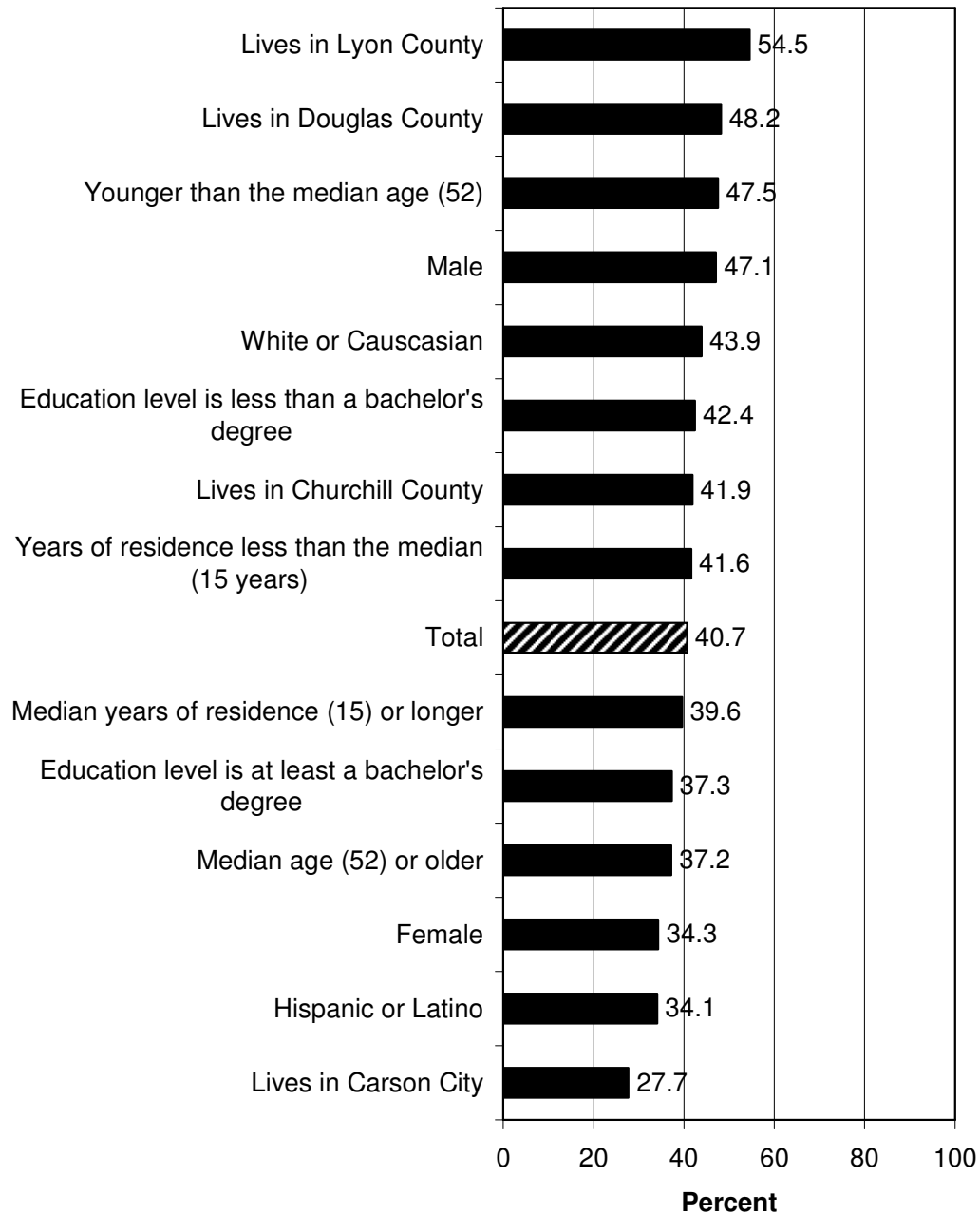
Percent who have replaced major appliances or water fixtures with ones that reduce water usage.



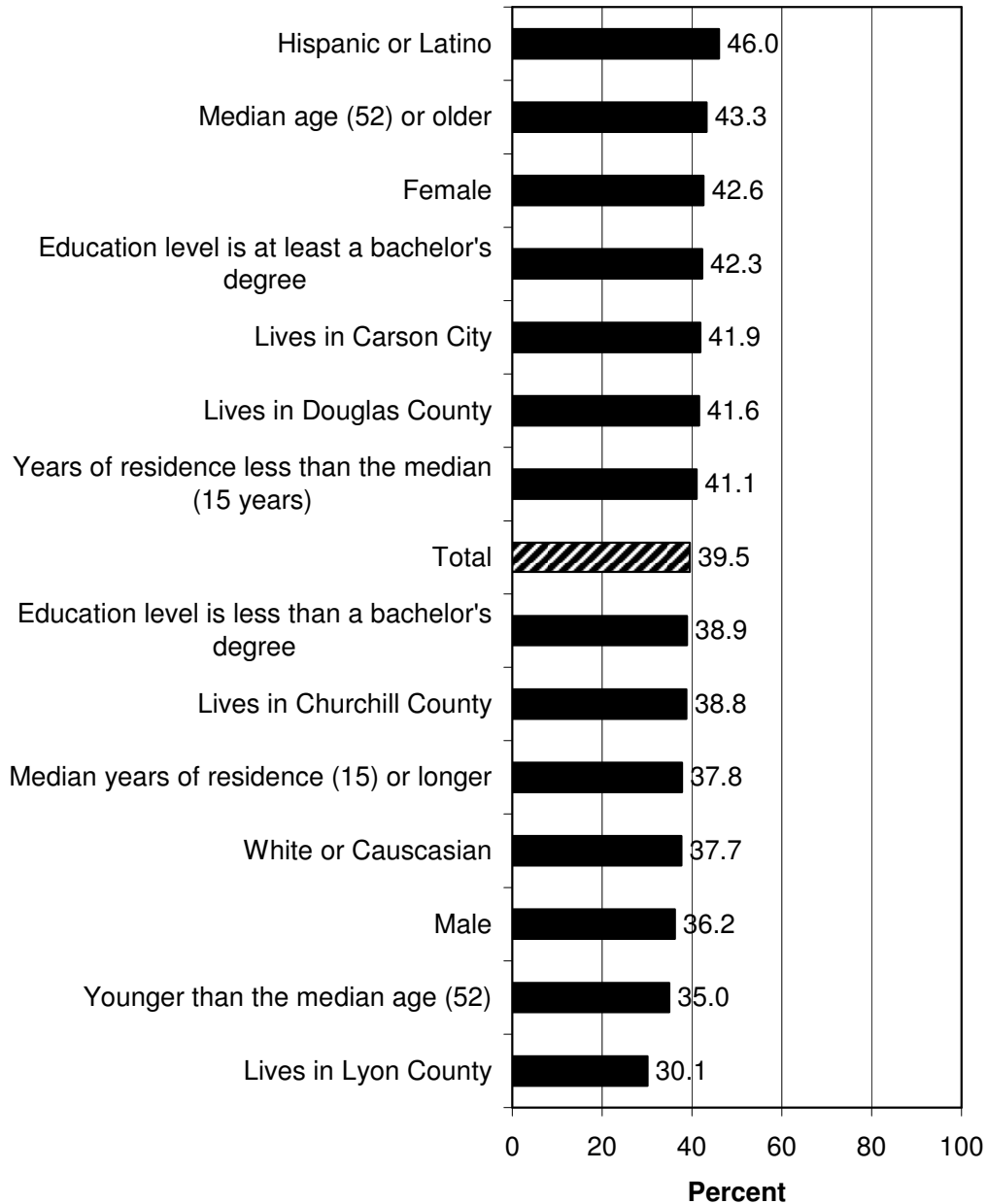
Percent who have reduced fertilizer use (asked of those who own a yard or lawn).



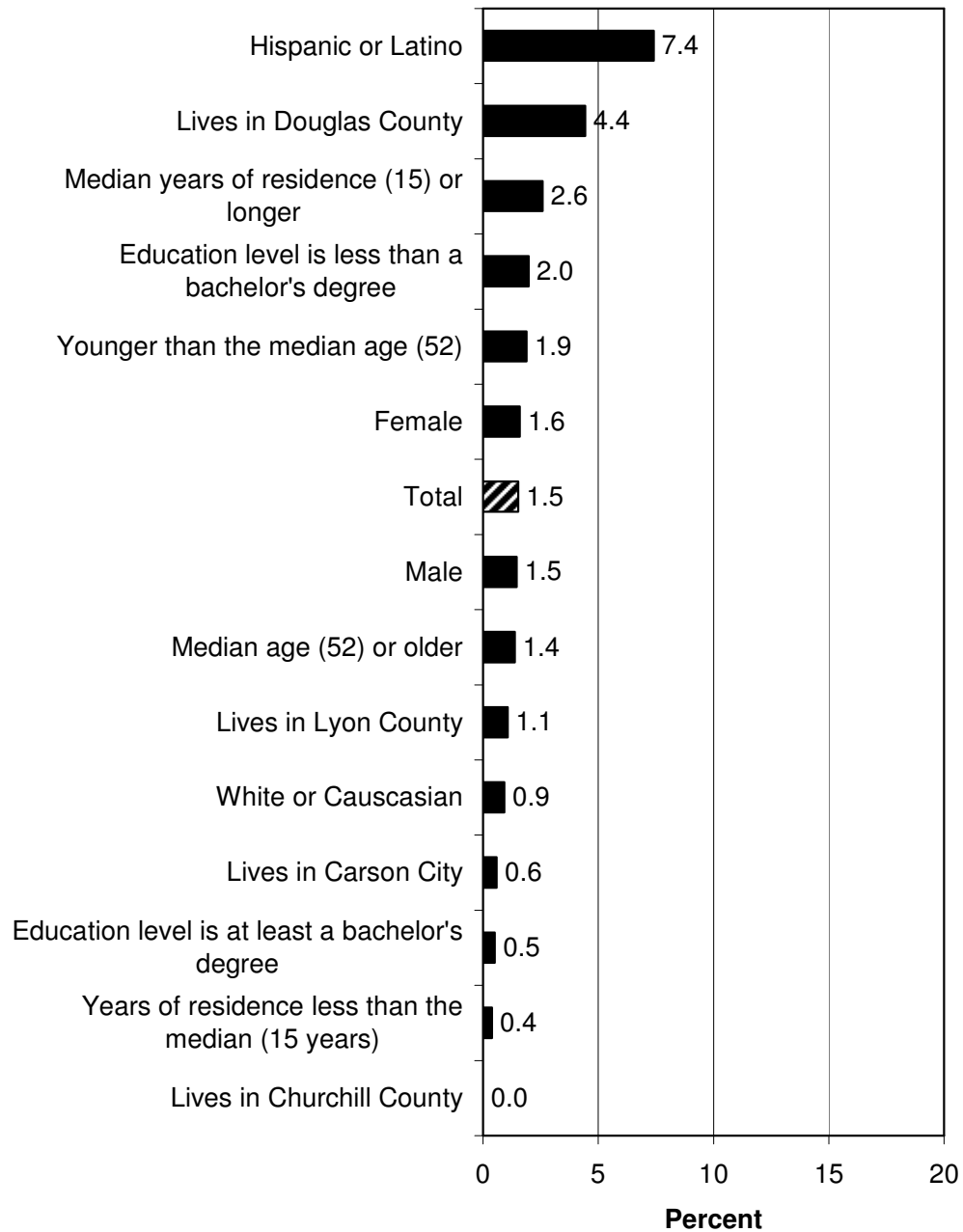
**Percent who have washed their car in the driveway
(asked of those who own vehicles).**



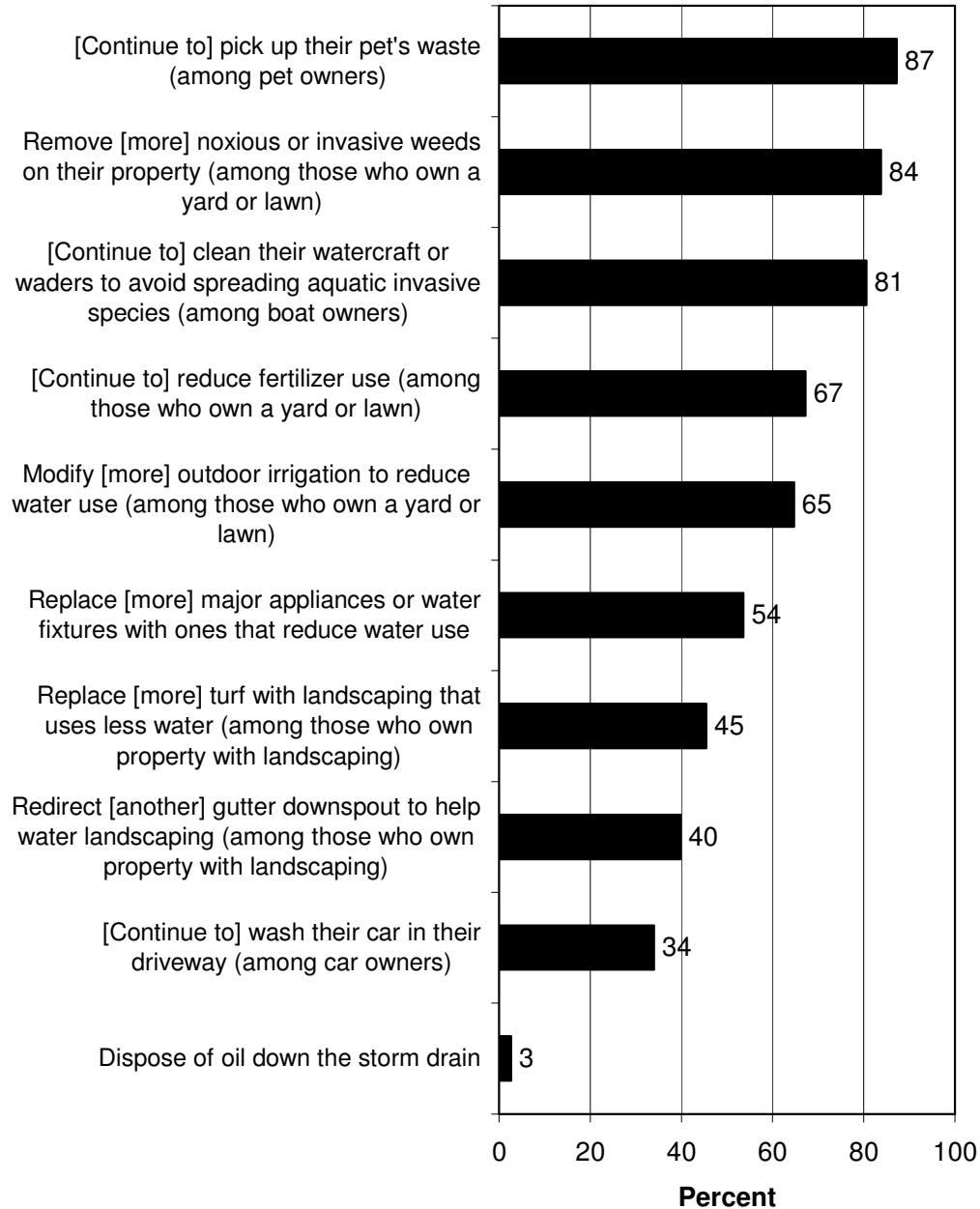
**Percent who have replaced turf with landscaping
that uses less water (asked of those who own
property with landscaping).**



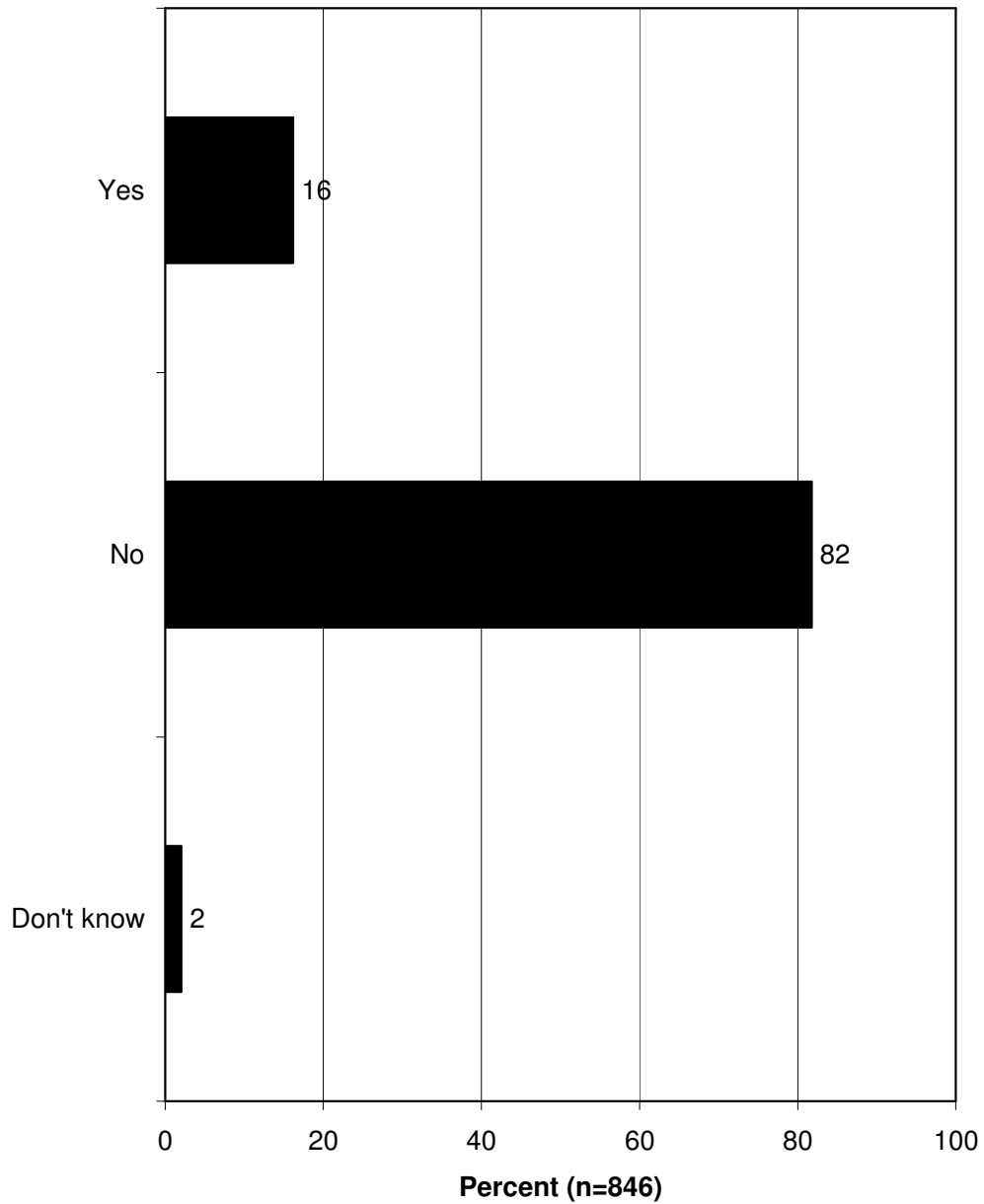
Percent who have disposed of oil down the storm drain.



Q88-124. Percent who are very likely to take the following actions in the next 5 years:



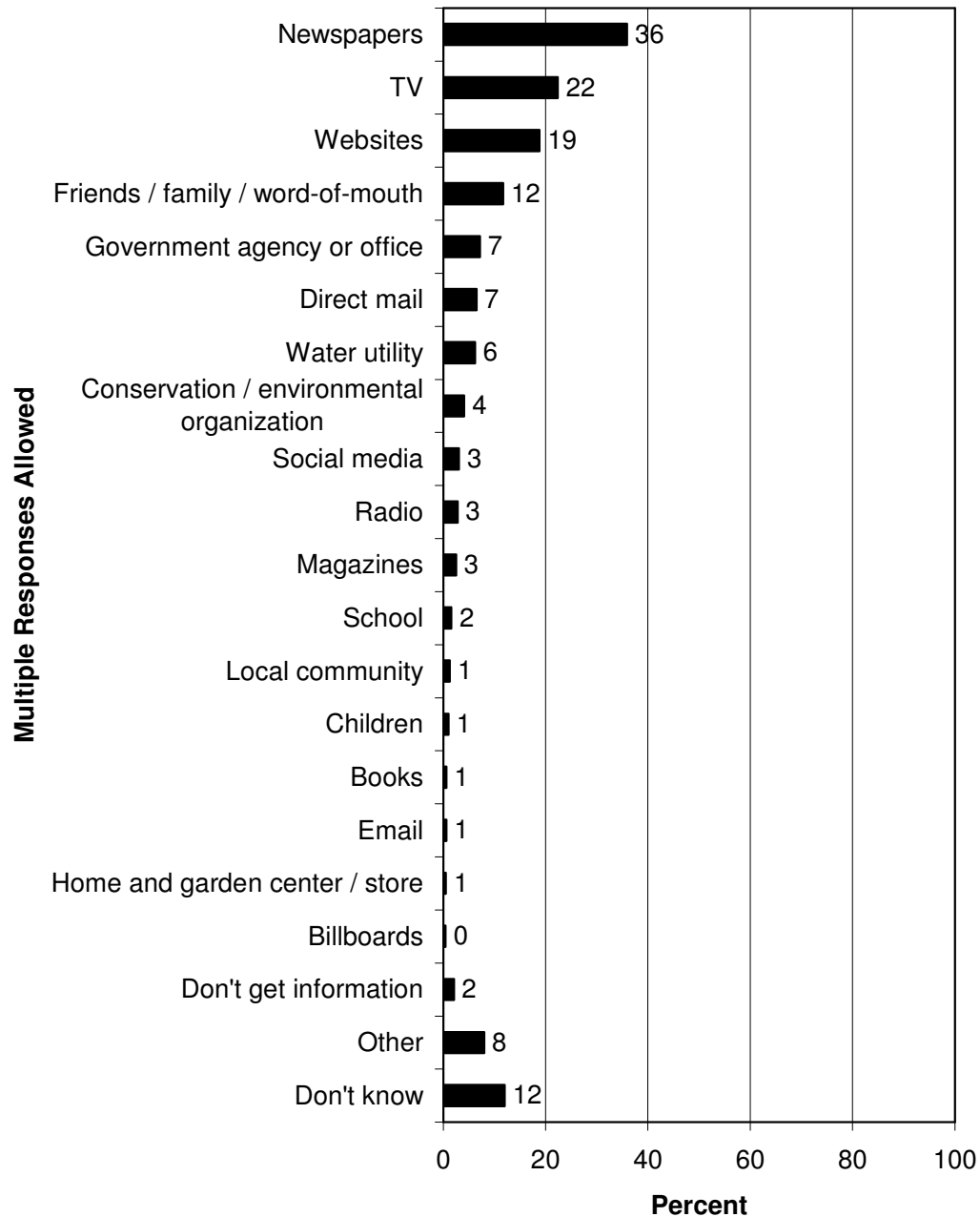
Q128. Is there anything that prevents you from personally taking action to improve the health of the Carson River and the watershed's environment?



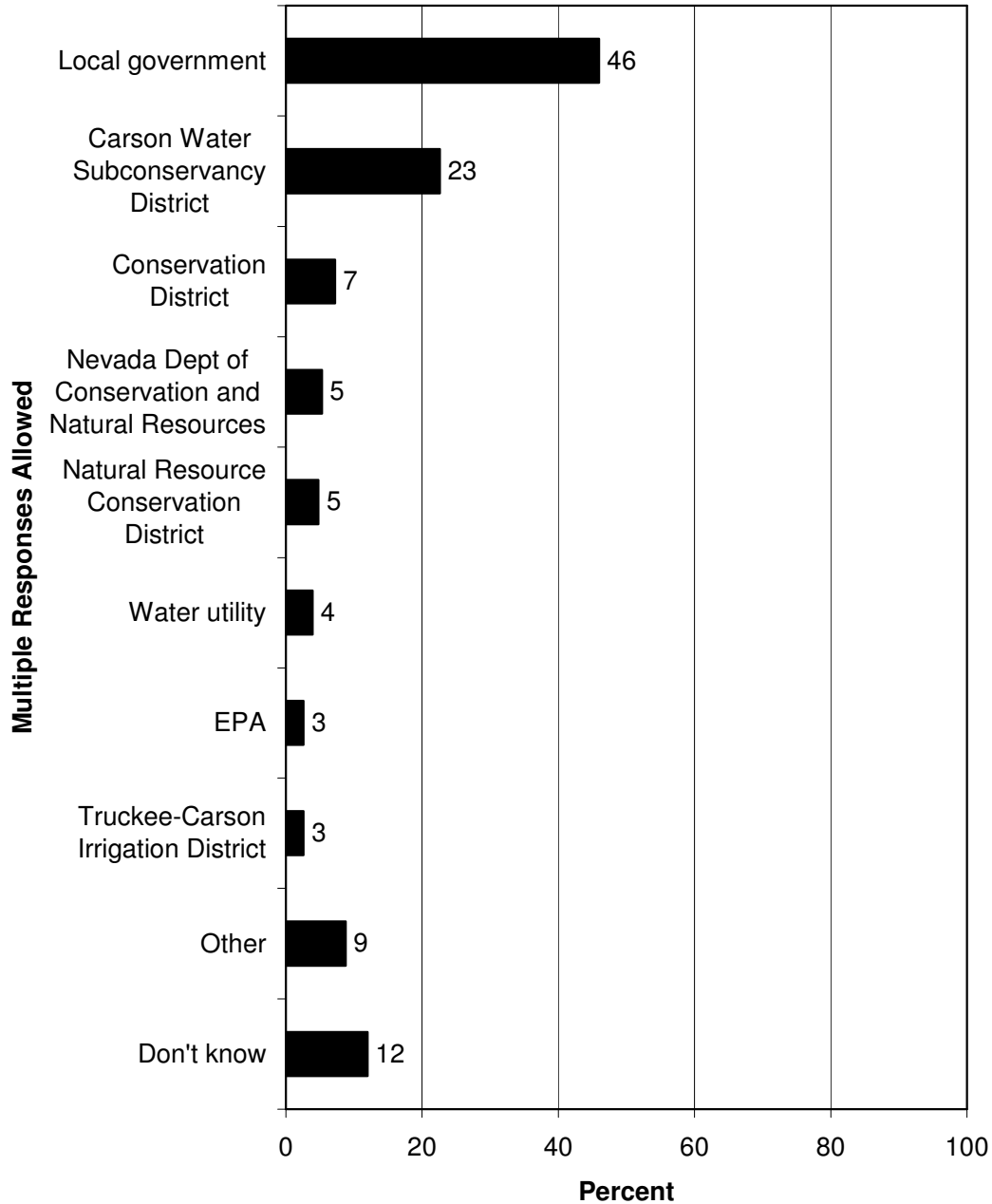
SOURCES OF INFORMATION

- When asked where they get their information on local watershed or water quality issues, respondents most often stated newspapers (36% of respondents stated this), TV (22%), and websites (19%).
 - Of the 7% who get their information from a government agency or office, the most often cited government sources were their local government (46% stated this) and the Carson Water Subconservancy District (23%).
 - The 4% who get their information from a conservation or environmental organization were asked to name the organization in an open-ended question; their responses can be viewed under Question 133 in the Appendix.

Q132. Where do you get your information on local watershed or water quality issues?

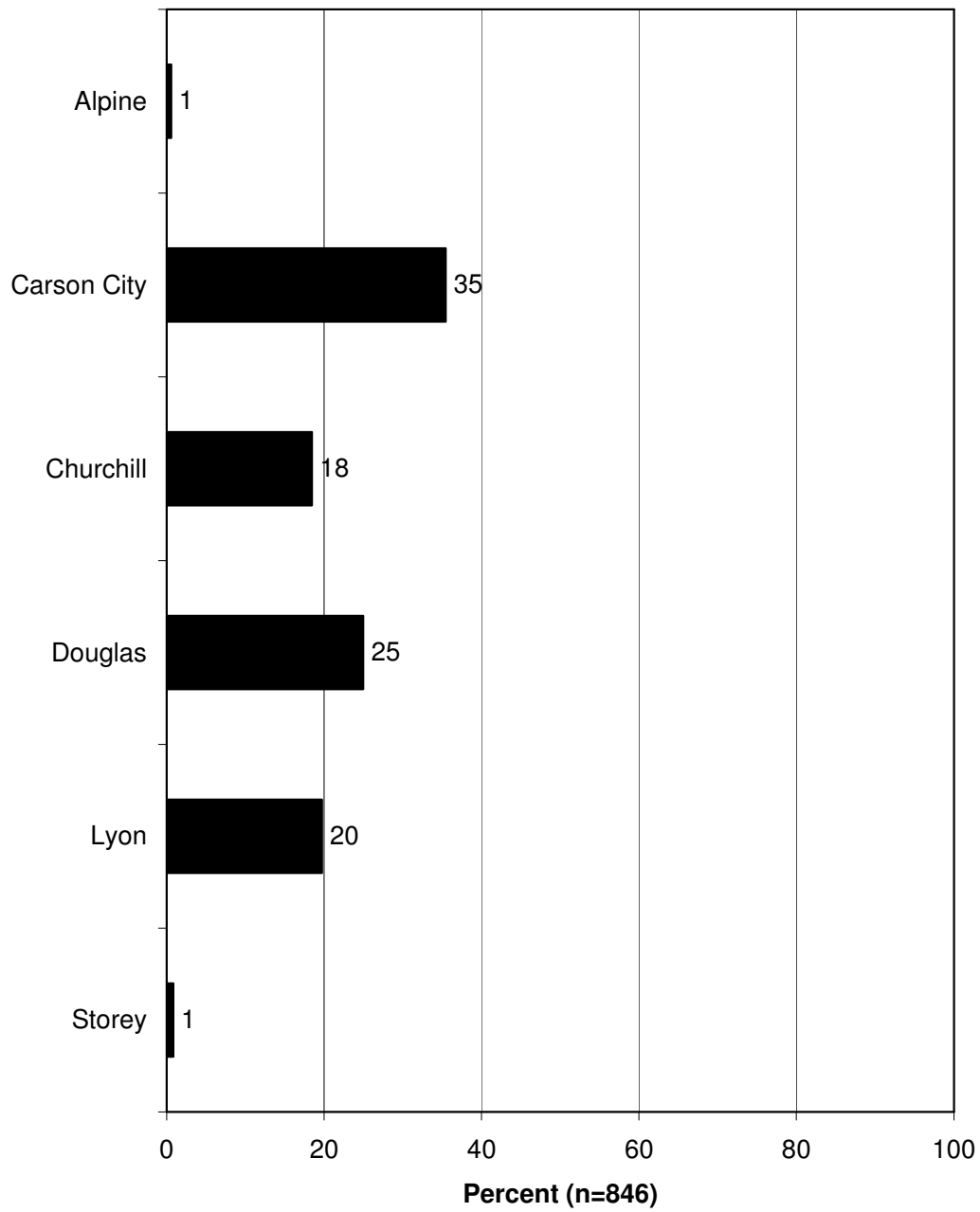


Q136. Which government agencies or offices do you get your watershed or water quality information from?

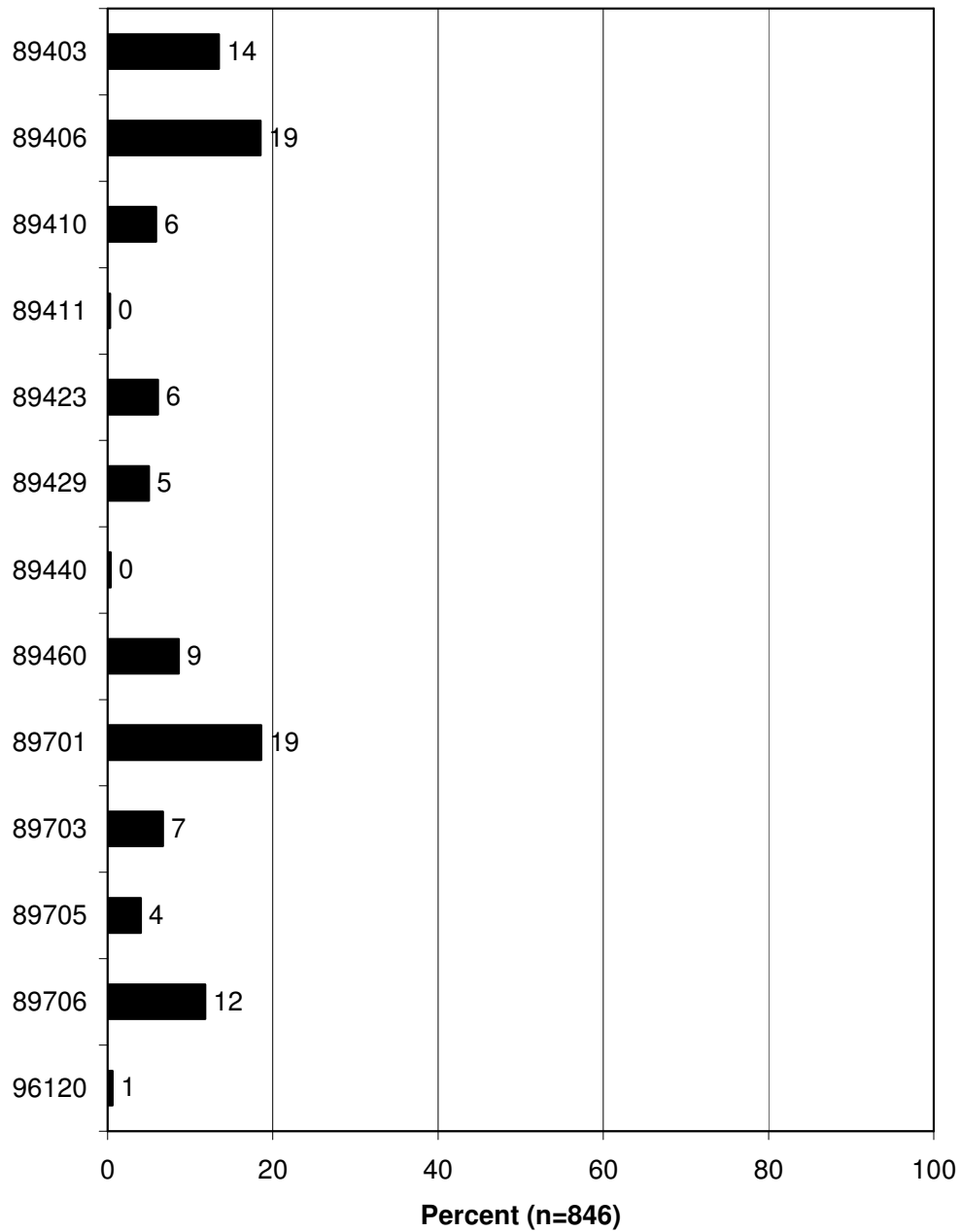


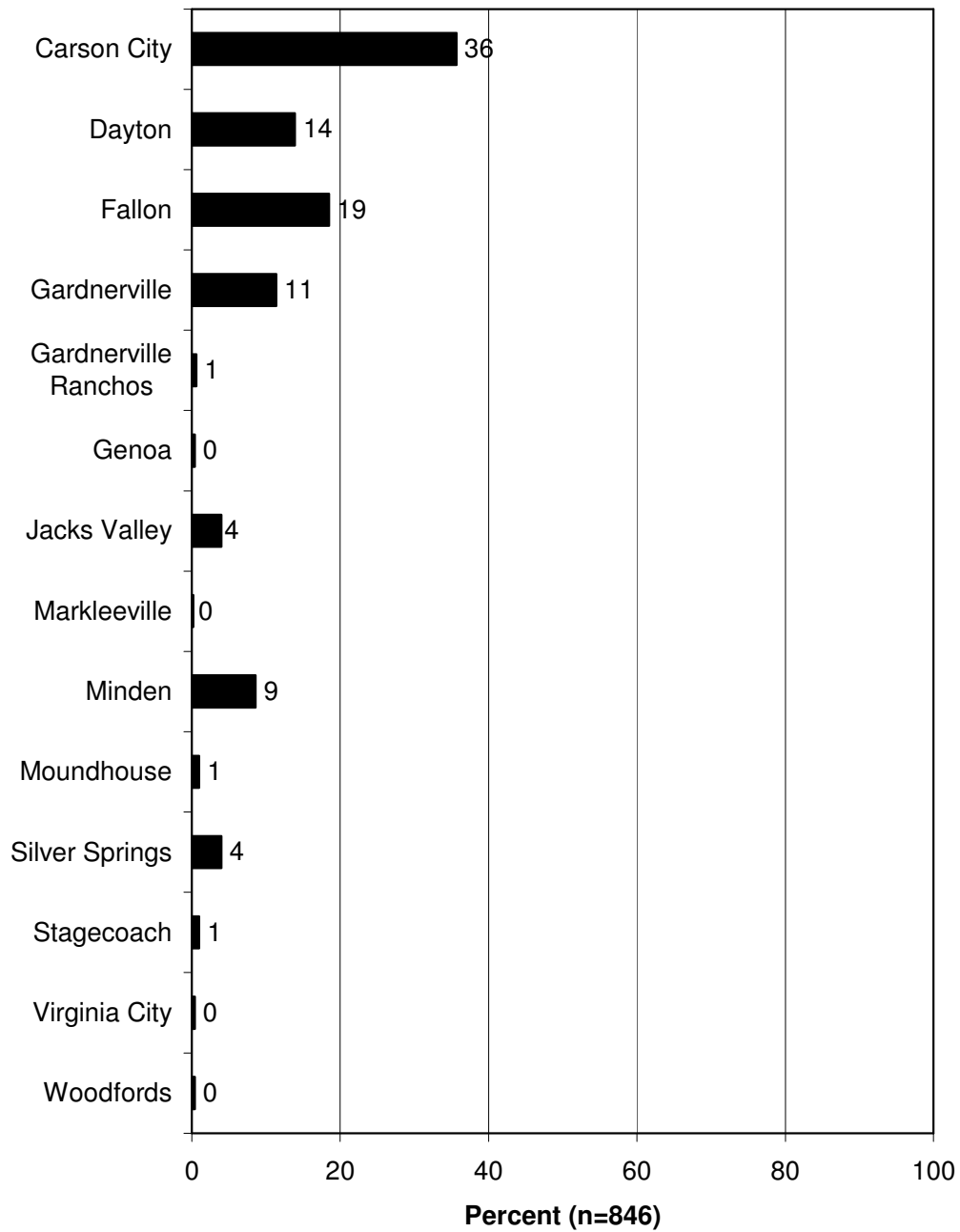
DEMOGRAPHICS

- Respondents most often reside in Carson City (35% of respondents live there), followed by Douglas County (25%), Lyon County (20%), and Churchill County (18%). Because only 1% of respondents are from Alpine County, California, and Storey County (each), these counties were not included in the demographic crosstabulations presented throughout this report.
- Respondents most often reside in the zip codes 89406 and 89701, both with 19% of all respondents.
- When asked about their town of residence, respondents most often stated Carson City (36%), Fallon (19%), and Dayton (14%). (Note that the slight difference in Carson City compared to the first demographic question is due to a couple respondents erroneously selecting a different county in the first question but Carson City in this question.)
- Respondents have lived at their current zip code an average of 17.43 years; 21% have lived there 5 years or less.
- Respondents most often have an education level of high school graduate or equivalent (29% responded with this) or some college or trade school with no degree (23%).
- The overwhelming majority (82%) of respondents are White or Caucasian (82%), followed by Hispanic or Latino (10%).
- The mean respondent age is 51.33 years, with 26% who are 65 or older.
- Gender was evenly distributed at 51% male and 49% female.

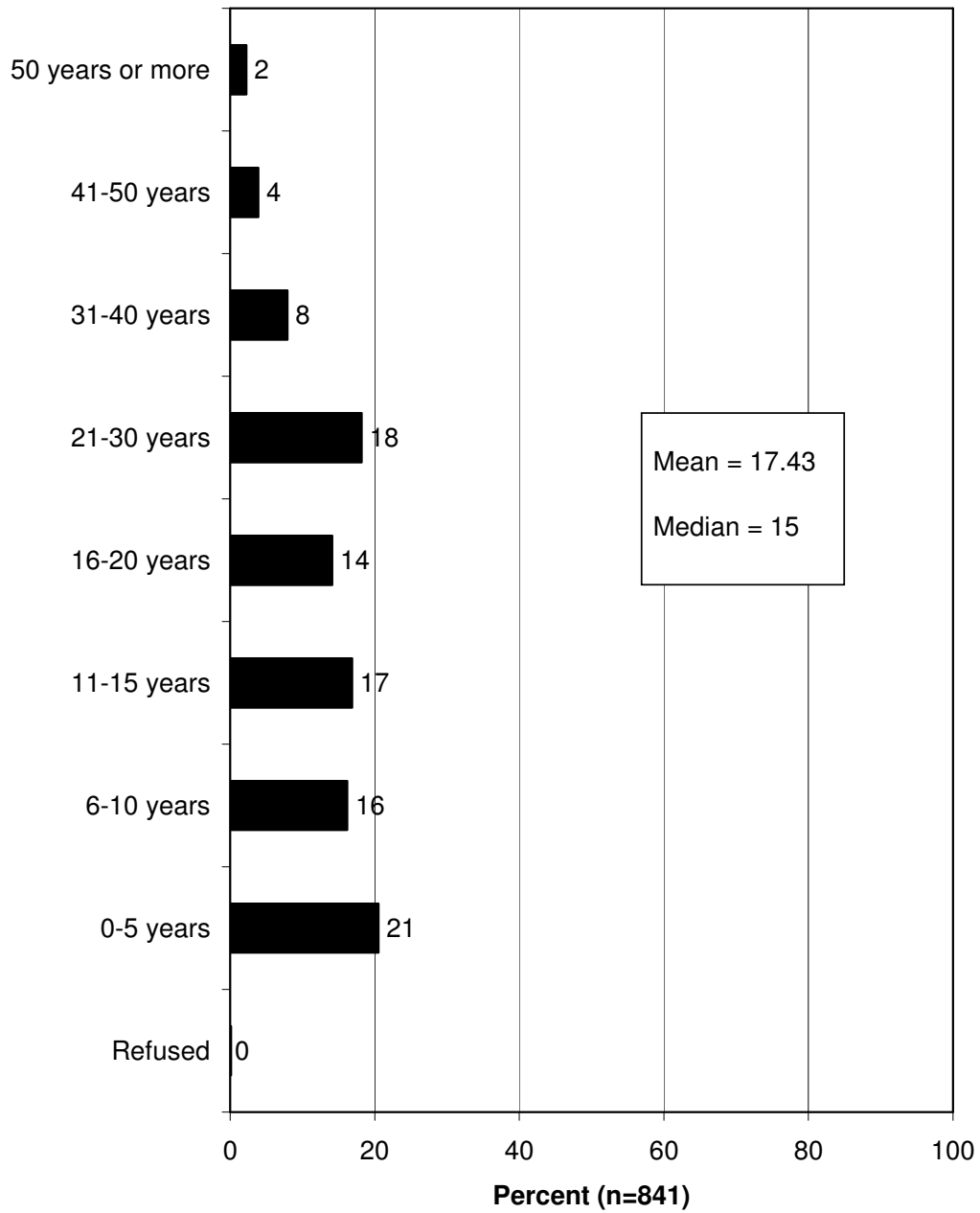
Q10. In which county do you currently live?

Q13. What is the zip code for your current residence?

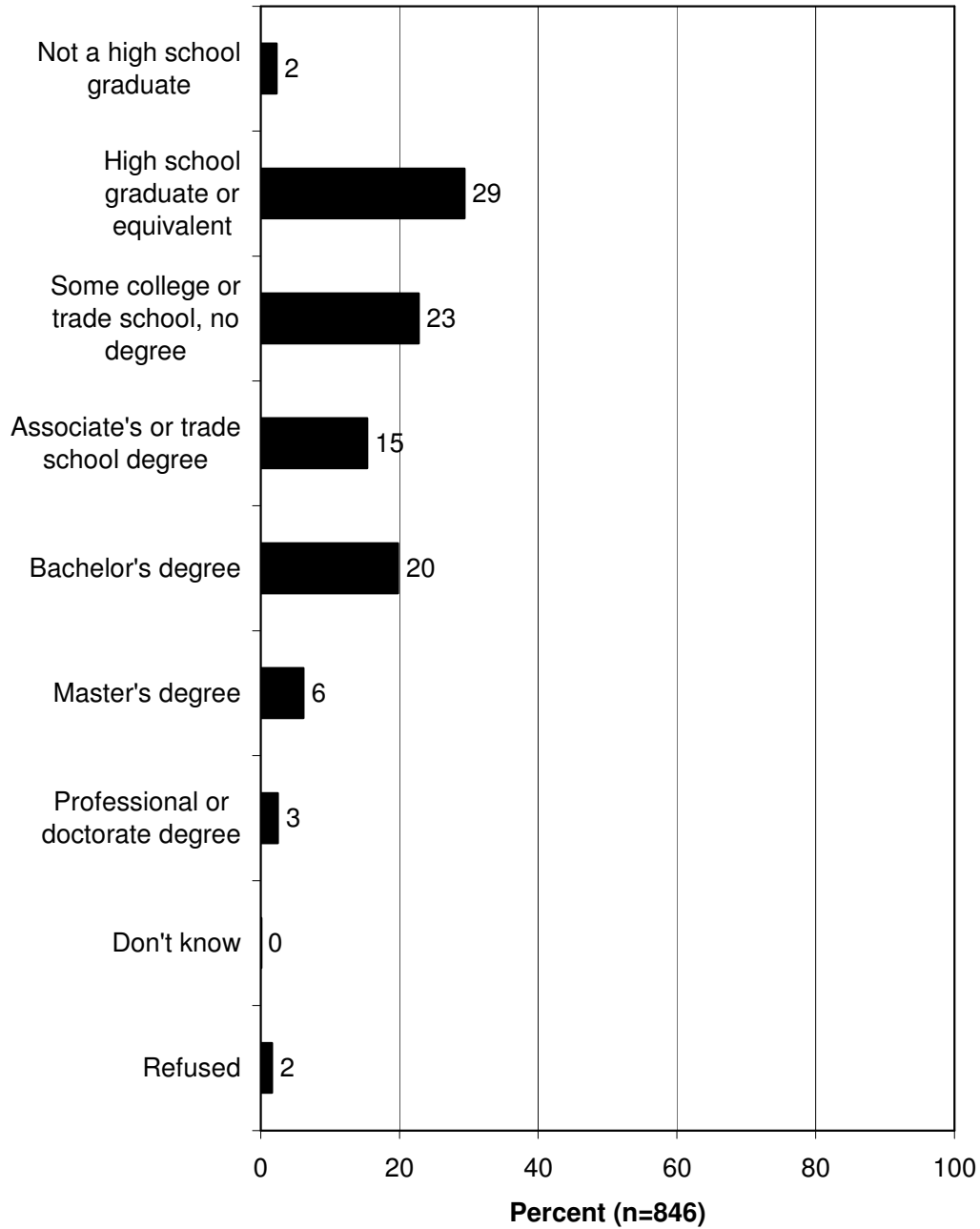


Q17. What town do you currently live in?

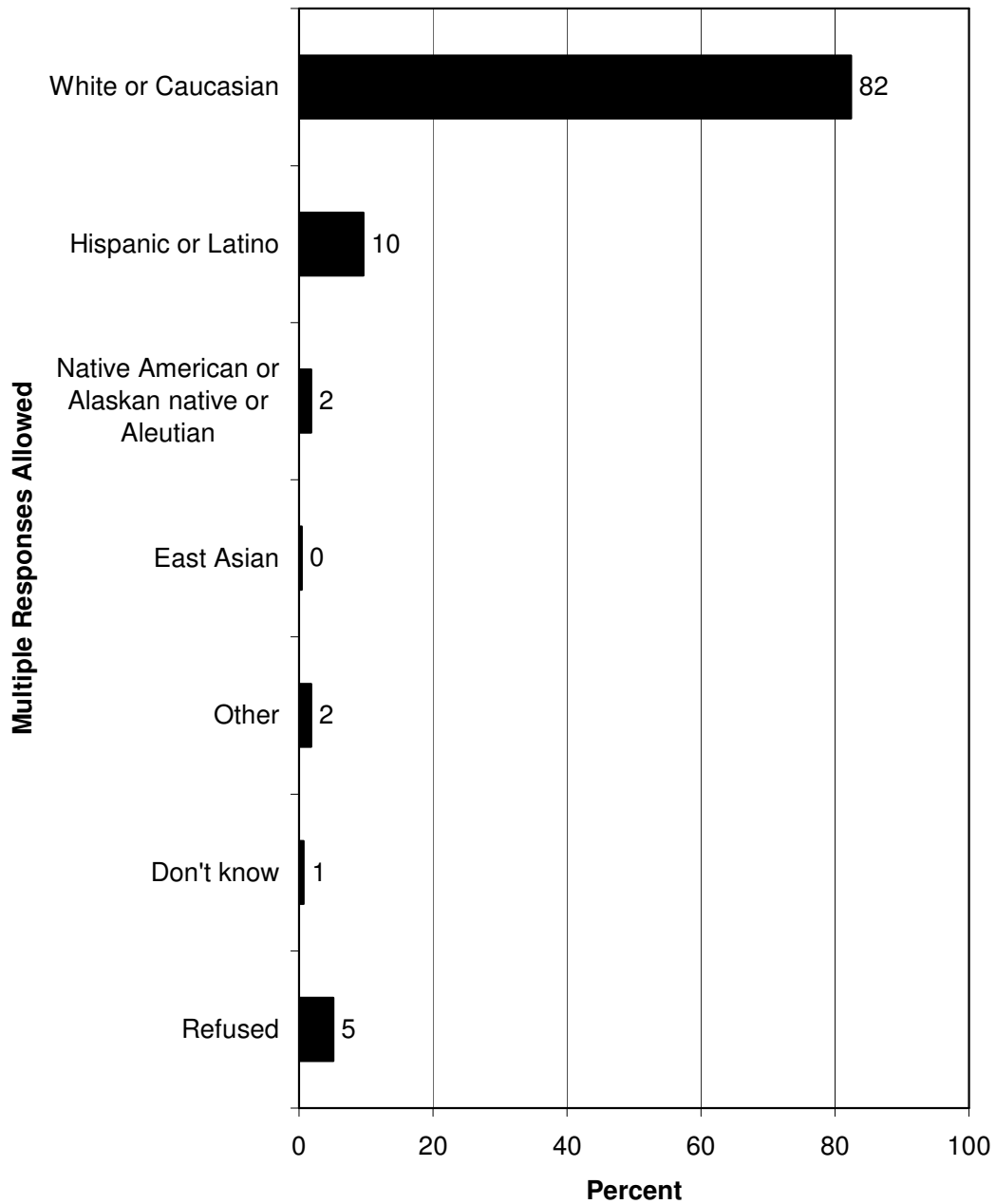
Q140. How many years have you lived in this zip code?

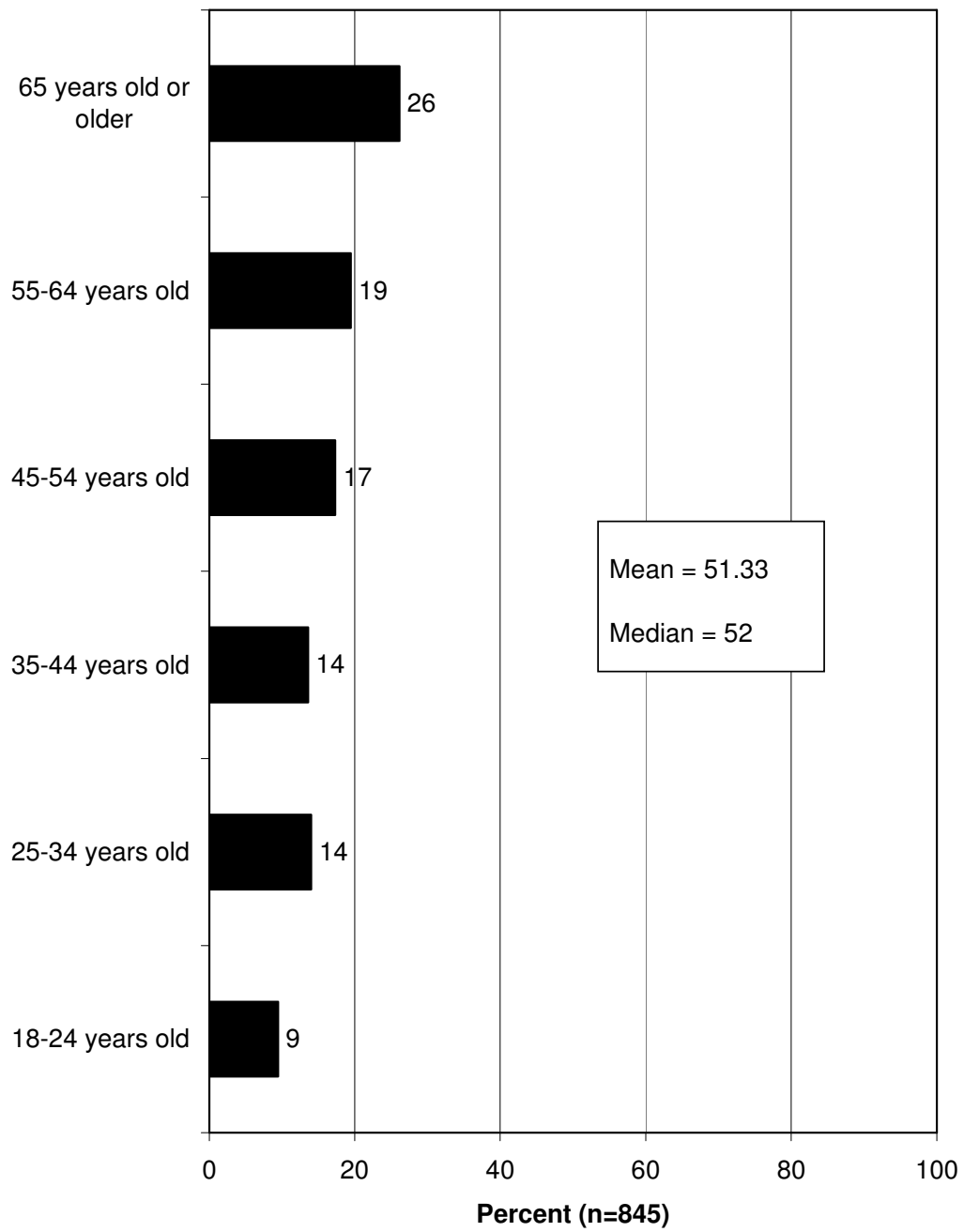


Q143. What is the highest level of education you have completed?



Q146. What races or ethnic backgrounds do you consider yourself? Please mention all that apply.



Q148. Respondent's age.

Q155. Respondent's gender (observed by interviewer; not asked).



APPENDIX: OPEN-ENDED AND OTHER RESPONSES

Q31. Enter other water body named.
Arrowhead
Clear Creek
Grass
Indian Lakes
It is called Dry Lake.
Lahontan
Lake Lahontan
No.
No.
Still water wildlife area
Topaz Lake

Q32. Enter other place to which water ultimately drains.
To lower field
A ditch
A septic tank
Back to the aquifer
Carport
Catch basin
City drain
Collect water in buckets for plants
Dike
Ditch
Down in sewer
Down in the sewer
Down the hill
Down the hill and into drain
Down the road
Down to the valley floor
Drains in the sewer
Evaporates faster than it drains
Five Creek
Floods
Floods and causes due to living in the city. it puddles and absorbs
Flows into valley
Goes in a landscaping ponds etc
Goes nowhere
Goes to the gutters
Going east down her street
Golf course
Gutter
Gutter
Gutters
Keep it
Thought it flowed into the Carson River but was not sure
Hold inside field
I collect it for my garden
Into a field at the end of your street
Into ditch in front of home
Into the county sewer system
Into the sewer
Irrigation ditch
It flows into canals and then we pipe it to where we need it
Just sits in pools
Just sits in puddles around property
Neighbors ditch and new water reservoir.
No water to run
Nothing drains from my property
Pinenut Creeks
Retention pond

Q32. Enter other place to which water ultimately drains.
Runs into the sewer
Septic system
Sewer
Sewers
Storm drain
Storm drain.
Treatment plant
The drains
The ground
The swamp by my house in Centerville
The wildlife area
To my lawn
Under house
Very few places
Virginia ditch
Walker River
West of them
Xeriscape

Q39. Enter other water body named
Hobart Reservoir
Lake Tahoe
Lake Tahoe
Marlette Lake
Marlette Lake
Marlette Lake
Musser-Jarbis
Stage coach water district

Q45. What do you value most about living in the Carson River Watershed?
I lived here 22 years
Don't realize I live in there
Don't know
River watershed area
Not much thought
Water
A good well
A lot of water
A safe neighborhood.
Able to irrigate'
Abundance of water, duck hunting in the past
Accessibility to the water
Access to mountains
Access to river
Access to services
Agriculture
Agriculture
All my friends are here
Area itself
Asking a question that I cannot answer
Availability of water
Availability of water
Availability of water when we need it
Availability of water, beauty of trees
Availability of water
Aviary
Beautiful here
Beautiful
Beautiful
Beautiful area
Beautiful country
Beautiful place to live
Beautiful place to live
Beautiful, peaceful, quiet
Beauty
Beauty
Beauty of landscape
Beauty of the river less population
Beauty of the valley
Beauty/economics/income potential
Because lived here for 70 years
Because of dry weather and it doesn't make my joints hurts
Been here all my life
Been living there a long time
Being able to be outdoors for recreation
Being able to have clean water and clean air
Being able to have live stock

Q45. What do you value most about living in the Carson River Watershed?
Being alive
Being close to the mountains
Beautiful and Like The Valley.
Born and raised there
Beauty
Beauty
Came to town in 1953
Carson City is 3 miles/
Carson River
Cause its not communist and its peaceful
Cheap living
Clarity of water
Clean air
Clean air
Clean air and water
Clean water
Clean water/tastes good even though there is a drought
Cleanliness
Clear air
Clean tap water
Climate
Climate
Climate and blue skies (normally)
Climate is dry,
Climate/people/good place to live
Close to city
Close to fishing
Close to nature
Close to stores
Close to the mountains and river, it's nice and a nice neighborhood
Close to the river
Comfort
Community
Conservation
Conservation of water
Conserve
Conserving water
Cool in summer
Couldn't tell you
Country
Country environment
Country living
Crops
Different types of animals
Don't know
Do not know
Doesn't know
Don't have neighbors wide open spaces

Q45. What do you value most about living in the Carson River Watershed?
Don't know
Don't know
Don't know - not enough water
Don't know, it's home I guess
Don't know, mainly the suburban area out of the city
Don't know.
Don't know
Don't know
Don't seem to be affected by drought as much as others
Don't know
Don't know
Don't know
Don't Know
Don't know much. enjoys clean fresh water
Don't know, love where i live pretty area
Don't Know.
Don't know/ lived here for 45 years
Don't know just like living where I live
Don't know
Drought
Dry weather
Enjoy living in the desert
Enjoy the area
Enjoys living there, nothing to worry about except drought
Environment
Everything
Everything about it
Accessible
Fact that I don't see flooding
Fact that we have adequate water even in times of drought
Family orientated, comfortable area to be in
Fishing
Fishing
Fishing and recreational use
Fishing, irrigation
Flat land no worries about flooding
Folks lived here
Four season area? Weather related problem
Freedom to use public land
Friends
Golf course
Good drinking water
Good environment, clean air
Good life
Good living
Good supply of water
Good water
Good water and plenty of it

Q45. What do you value most about living in the Carson River Watershed?
Good water controls
Grateful for a place to live
Great area
Great drinking water
Great live
Great place to keep water
Great place to live
Grateful to be here
Greenery
Greenery, people
Greenery/trees natural growth
Ground
Happy we have enough water
Have water that is drinkable
Having water
Haven't thought about it
Haven't thought about it
Having clean water in the Carson River and tap water
Having clean water to drink
Having enough water for neighbors to ranch, enjoy that forest fires don't happen too much. Like rafting when there isn't drought
Having four seasons when we do
Having snow in mountains all the time, recharging wells
Having the river nearby
He lives on a golf course
Healthy environment
Home
Home all my live
How can I value something I don't have?
I didn't know I lived in it
I don't know
I don't know
I don't know.
I don't think I live in a watershed
I don't value anything
I don't
I don't know
I don't know
I don't know
I don't know never thought about it
I don't know what to say other than I'm happy here
I don't know.
I don't Know.
I don't know
I don't live in the watershed most of our water goes to the still water and refuge area
I enjoy seeing the changing of the seasons out here its not so heavily populated
I have a nice home on an acre and its beautiful
I have no idea

Q45. What do you value most about living in the Carson River Watershed?
I have no opinion
I just really like living here
I just like it out here
I just like living here.
I just like the area the town and people
I just love nature
I like being off the beaten path
I like it
I like it here, change of seasons, everything is dried up
I like it, I like the town
I like it.
I like living here
I like the area
I like the area, water tastes good, use Brita filter
I like the area.
I like the beauty when the water is plentiful
I like the country its quiet
I like the nature
I like the people and the weather and the view
I like the place
I like the recreational opportunities
I like the rural beauty
I like the weather.
I like water
I like where I live
I live on the dry side where there is no water to speak of, 3-4 days to get run-off
I love living here
I love nature
I love the climate
I love the small town
I own my own home and like it here
I really appreciate the agriculture
I was born here
I'm close family.
I'm In the mountains
I'm not sure
I don't know
I'm not sure that I do, because I live in town. I'm not sure where the water goes once it goes down the drain.
In a normal time we had water and plenty of animals and lots of plants
Irrigation and agriculture make good quality of life
Irrigation water
Not sure how to answer that
Isolation and quietness
It all seems to work pretty good
It has a hometown feeling
It is beautiful
It is beautiful here

Q45. What do you value most about living in the Carson River Watershed?
It is better than living in the desert
It's a good neighborhood.
It's a safe quiet neighborhood
It's comfortable.
It's home
It's peaceful
It's quiet around here
It's safe
It's a great place to live
It's a rural area.
It's convenient
It's cool and green
It's handy for when we have a fire but there's not that much water in it right now.
It's open and I like it
It's quiet, no traffic
It's rural
It's rural
It's still civilized
It's where I live and I like it here.
Job
Just like it.
Just like it
Just like living here
Just like the area
Just like the area for the beauty
Just love
Just love the area
Just love the area its like being on vacation everyday
Just the beauty
Just the life style, it's just more laid back and its not so speedy i lie out in the desert and not in the bigger city life from which I moved from.
Keeping the water clean
Lack of air pollution
Lack of humidity
Lack of people
Lack of traffic
Lack of population
Less crime
Level streets and trees are beautiful
Level with water
Life
Lifestyle
Like Fallon, getting away from Las Vegas
Like golf course
Like it here, grew up here
Like our community
Like scenery, location
Like the area

Q45. What do you value most about living in the Carson River Watershed?
Like the area
Like the area in general
Like the area, been here 50 years, still a small town
Like the area/openness
Like the country
Like the foliage, vegetation
Like the home
Like the place
Like the privacy
Like the quiet
Like the quiet and how nice the people are
Like the weather
Like to take dogs to the wetlands
Like it rural
Like it, been here over 35 years
Like the town and people
Live in nice safe place good view
Lives about a mile from the water shed
Living
Living in Lyon County. lower taxes and insurance.
Living in the country peace and quiet\
Living in the high desert
Location
Looks nice, assume river has fish
Lots of space
Lots of trees/decent yard/quiet and safe area
Love Fallon, very charming place
Love it
Love it here
Love it
Love my home
Love Nevada in general
Lovely area
Low pop
Low population
Low water
Making sure runoff is clean
Mountains
Moved here because of value
Mustangs
My family
My home
My life and my well and trees and flowers no crops
My trees the area
My view.
My yard
Natural beauty
Natural beauty

Q45. What do you value most about living in the Carson River Watershed?
Natural environment
Nature and all it provides
Never thought about it
Never thought about it—it's pretty I guess
Nice
Nice and green, trees by the lake
Nice and peaceful
Nice area
Nice area
Nice area no crime
Nice community to live in
Nice farming area
Nice place
Nice place to live
Nice standard of living and pleasant place to live
Nice to have water
Nice weather
Nice to have water
No
No answer
No comment
No concerns pollution from city farms
No flooding
No humidity, things grow from the soil, good climate
No idea
No idea, it's pretty
Not near highways
No opinion
No particular reason
No problems with water and try to conserve
No restrictions
No smog, nice clean air.
No state income taxes
Not too much
No tornadoes or hurricanes
No trouble with not getting enough water
No urban sprawl... open space
No winter
None
None
Not a fan with Carson River, too polluted
Not a lot of homes
Not a lot of people
Not a lot of people
Not enough rain
Not having neighbors close, like the openness
Not having to lock doors where I live
Not in a flood zone, recreation, fishing occasionally

Q45. What do you value most about living in the Carson River Watershed?
Not many neighbors, open space
Not much
Not much
Not much of anything
Not noisy, in the country
Not sure
Not sure if I live in the Carson River watershed
Not that many people out here
Not too many people
Not worried about water
Nothing
Nothing
Nothing really
Nothing too windy and dry and dirty
Openness
Open space
Openness
Openness and quiet
Openness of the area
Our home is very water efficient
Our lake out here
Our land
Out in the middle of no where
Out of the city
Outdoor life
Outdoors
Outdoors when there's more water
Overall, the environment and air is very clean and nice mountain breezes
Peace
Peace
Peace and quiet
Peace and quit
Peaceful; small town
Peaceful
Peaceful
Peaceful
Peaceful
Peace and quiet
People
People, air, water
Pleasant area
Plenty of ground water (or we did till the drought) and well water
Pollution
Population
Population is not huge and always had water
Preserve trees and grass
Pretty and you like it
Pretty quiet

Q45. What do you value most about living in the Carson River Watershed?
Privacy
Privacy
Privacy of country life
Privacy
Provide us with ground water which is important when you have a well
Proximity to Lake Tahoe
Quality of life
Quality of life
Quality of life
Quality of water
Quiet
Quiet
Quiet area
Quiet neighborhood
Quietness
Quiet not a lot traffic
Quiet, and safe
Quiet, peaceful, and rural
Quiet/safe
Quiet, lacks people
Really great place to live
Really the water from the river
Recreation
Reclaiming the water properly.
Recreation
Recreational facilities
Recreational, wildlife
Remoteness
Don't know
Runoff
Rural
Rural agricultural lifestyle
Rural area
Rural area sparsely populated
Rural aspect
Rural atmosphere
Rural living
Rural nature
Rural-ness
Scenery
Scenery
Scenery
Scenic beauty
Scenery
Secluded, openness
Secluded, safety, peaceful
Seclusion,
Several things

Q45. What do you value most about living in the Carson River Watershed?
I don't
I have lived here all my life.
I live where there's enough water
Silly question
Small area, small population
Small community
Small community
Small population
Small, quiet
Small town
Small town environment
Small town environment
Small town with open space
Small town.
Small town
Snow
Solitude
Don't know
Sound of water
Space
Space, no crowding
Sparse...peaceful
Sparsely populated
Stays clean
Still nature
Sunshine
Supply of water
That I have water
That my work is close to home
That the Carson River doesn't dry up, value the safety of always having water
That there is enough water in the Carson River.
That we have water
That we have water
That your safe
That's home
The abundance of water; we are in a desert man
The amount of water
The are and wildlife
The area
The area is simply green and beautiful
The area itself
The beauty
The beauty and wildlife, draws a lot of deer and ducks
The beauty of it
The beauty of it and the wildlife
The beauty of the area and the amount of water
The Carson River
The clean water

Q45. What do you value most about living in the Carson River Watershed?
The climate
The community, the water
The country atmosphere
The desert
The distribution of water flowing
The diversity of wildlife
The economy
The environment itself
The environment
The fact that its not too crowded and quality of environment
The fact that we can have acreage and maintain the lifestyle we enjoy.
The fact that we do have city water
The farmers and the wetland
The fishing
The fishing and lakes
The forest
The green
The greenery of the environment
The hiking
The lake
The lifestyle
The lightening
The location
The lots are good sized.
The low tax structure
The mountains
The mountains
The nature and wildlife.
The open lands all around us, which I'd like to maintain.
The open space
The openness
The open space , the rural-ness and the views
The outdoors
The outdoors and mountains
The peace and quiet
The peace and quiet.
The people
The privacy
The quality of life
The quality of the water says it tastes really good
Quiet and remote.
The quiet.
The recreation that is available
The river
The river
The river is still clean and available for recreation
The rural flavor out away from everything
The rural-ness of it.

Q45. What do you value most about living in the Carson River Watershed?
The scenery
The scenery
The scenery and small town feel.
The scenery, wildlife, ease of access to outdoor activities
The scenery.
The seclusion
The space
The storage of water in the reservoir
The view
The water
The water is clean
The water is fine
The way of life
The way of life and environment
The weather
The weather environment
The weather.
The well water, green trees
The whole environment i grew up here the nature and everything about it
The whole lifestyle
The wildlife
The wildlife
There used to be a small population but now it's increased
To keep it green and the animal habitat
Total environment is good
Underground water\
Unknown
Unsure
Unsure
Unsure - don't know
Unsure - just making sure there is enough water
Use of the river
Usually plenty of water, area green and cool. summers OK
Value the Carson watershed because it has a better water supply opposed to others
Very good neighborhood
Very nice living
Very pleasant area, neighbor, and golf
View
View
Want to move
Water
Water
Water and electricity
Water availability
Water for us to use
Water is great, plentiful,
Water table is much higher in my area, don't go deep to get moisture
Water table that's close to the surface

Q45. What do you value most about living in the Carson River Watershed?
Way of life, small city, not a lot of crime
We do have water
We don't have a problem with heavy rain
We don't live there
We have a lot of wildlife
We have a view of the mountains for a 100 miles
We have water to drink
We have water, I don't see any water, everything is dry
We like having an abundance of water until recently
We like it out here its peaceful
We like the people out here.
We like the river
We live in a lake and green valley.
We live on pastor ground, so we enjoy
We tend to have more water than people over the hill here we are very green around here
We used to love rafting
Weather
Weather conditions
Well it's got two water problems either too much or too little.
Well it's my home I guess
When we do have water, for those who need it have it
When we have water.
Wildlife
I can do anything I want. It's wide open space
I can see the green valley
You don't.
I like the area
My home.

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
Keep area maintained
Snow in mountains
A 100% water year
A decent running river
A good snow fall
A good water level kept
A good water source for farming etc
A healthier habitat
A little more water
A little more water in the river than what is in it now.
A little water- enough to deal with and conserve
A lot more water
A lot of ground where rainwater can be returned to the ground
A lot of water
A lot of water flow
A lot of water flowing
A place that has trees and other filtration system
A place where fish can breathe and aquatic plants and no runoff from farming
A river that comes right out of the headwaters, where headwaters have never had any mining
A river that has no pollution and it provides water for migratory birds
A river that is flowing
A river with water
A river that you can't walk through, a real river
A spring
Ability to have water for agricultural use
Ability to provide a strong year round flow in the area
Able to sustain trees, grass, etc. adequate water supply
Abundance of good water
Abundance of snow and rain, river runs
Abundance of water
Abundance of water and the plants and animals are flourishing unlike right now
Abundance of water'
Abundant water
Abundant water without flooding
Adequate snow pack
Adequate snowfall
Adequate water
Adequate water flow
Adequate water flow and adequate riparian area, low pollution levels,
Adequate water coming to us that keeps us out of the drought
Adequate water, limited amount of pollution
A lot more snow
A lot of snow in the mountains
A lot of water
A lot of wildlife
Ample input into watershed to keep water levels abundant
Ample supply of water to support the wildlife that lives in the area.
Ample water
An area that supports birds and animals
An area where there is exclusion to building in the floodplain
An area with more precipitation, need more snow

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

Animals, grass, and green areas
Area not messed up by humans and more natural areas
Area where can fish
Area without a lot of erosion and not a lot of polluted runoff and plenty of tree cover
As long as the water flows
Average rainfall and snow fall
Back up sourcing
Balance between nature and development
Being able to go to the reservoir to boat, fish, ski, and have water when you need it.
Benefit of using the water
Better tasting water
Birds in abundance
Body of water that moves, flows, you can canoe on it. Now it trickles
Bountiful water levels , the dam full
Need water
Do not know
Can't answer that, I don't know
Can't answer that
Carson River flowing
Carson River should be full.
Clarity in water and fish
Clean water
Clean
Clean abundant water
Clean air and soil, well kept, rubbish taken out
Clean and abundant in water
Clean and abundant
Clean and ample water
Clean and free of hazards
Clean and healthy river
Clean and maintained properly
Clean and water
Clean drinking without getting sick
Clean environment
Clean flow of water
Clean flowing water
Clean, flowing water, with life in it.
Clean, non-polluted with trash, and without chemicals being dumped into it. And it's murky and dirty water that isn't suitable to drink.
Clean pure water
Clean running water
Clean water
Clean water and enough of it
Clean water and environment
Clean water and fish can live it
Clean water and healthy animals
Clean water and lots of water
Clean water coming out of it-- Carson river is dirty and smells
Clean water free from bacteria, excessive algae, good flow of water, not stagnant with bugs, healthy for fish, high water levels, being drinkable for animals
Clean water going into it.
Clean water low pollution
Clean water plentiful

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

Clean water with fish and a good flow.
Clean water without pesticides or chemicals in it.
Clean water without pollutants
Clean water without pollution
Clean water, big fish
Clean water, healthy plants and wildlife
Clean water, no trash in it
Clean water, water levels high
Clean water, clear water
Clean water/natural
Clean yard and no pollution and no factories
Clean, clear, running water, healthy vegetation/wildlife
Clean, free of odors and excessive waste
Clean, full of water, clean of debris
Clean, water flow, water levels
Clean, taken care of
Cleaner run off from the mountains
Cleaning it up
Cleanliness, no litter.
Clean water
Clear and no trash in the watershed area
Clear and uncontaminated
Clear water
Clear water coming from the mountains into the rivers. soil not going into the water itself
Clear water more green grasses and more habitat for the wildlife that lives in the area.
Clear water, fresh edible fish
Clear water, no alkali
Clear water, not much trash, wild animals that come to it to drink/eat
Clear water, plants along river
Clean etcetera
Clean water
Consistent flow of water, not dry or stagnant
Continues to provide water sources
Correct amount of water
Degree of oil in water
Do not know
Do not live very far from the river
Doesn't have various environmental pollutants
Don't know
Don't know
Don't know
Don't know
Don't know.
Don't need to have restrictions, plenty of wildlife
Don't know
Don't know how to answer
Don't know
Don't use any pesticides
Don't know
Don't know.
Douglas County
Douglas County, Lake Tahoe-like
Drainage control/pollution

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

Drink out of
Drinkable water
Drinkable water, clear water, fish
Drought
Eight inches of rain of year
Enough precipitation
Enough rain to keep the rivers running
Enough water to go around
Enough water
Enough water being used for people
Enough water for people and vegetation water for farming drinking
Enough water for ranchers a well as community
Enough water incoming to keep water levels from dropping.
Enough water to flow into still water to flood the marsh
Enough water to water your grass
Enough water where it runs clean
Enough water, not very polluted
Enough water to sustain the needs of the area
Environment with wildlife and birdlife with areas of wetlands to balance with agriculture
Everything works, city has water.
Experiencing at least average rainfall, and freedom from toxic pollution.
Extent of pollution within the watershed itself
Filled with water
Filtration ponds
Fires/droughts (Douglas County)
Fish and clean, clear water
Fish and plants
Flow in the springtime
Flowing clean water
Flowing heavily
Flowing not stagnant
Flowing of the water
Flowing river
Flowing water
Flowing water an abundance of it
Flowing water, lots of wildlife and vegetation, babies, birds, plants
Flowing water, vegetation, less damming
Flowing waters, several feet above where it is now
Flowing waters, without contaminants
Flows straight from the mountains
Foliaged, can keep water from just eroding fields, ponds
Forced canopy, viable fishing stock, sustained wildlife.
Forested and spring feeding
Free flowing water
Free flowing water and a lot of it
Free flowing water most of the year
Free flowing water that is free from stagnation
Free from chemicals in mining
Free from hard mineral contamination, contamination of agricultural and wildlife wastes, processing of water runoff.
Free of pollutants
Fresh clear water without industrial contamination
Fresh fish, adequate water supply, not having an unhealthy ecosystem, and no leeches

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
Freshwater
Full capacity with flooding a few times a year
Full one
Full reservoir
Full river
Full river full lakes snow
Full to certain amount, certain amount of runoff
No restrictions
Good rain, snow, drainage, water storage
Good amount of water
Good clean water, no algae, living fish
Good drainage
Good flow in the river and green areas
Good flow of water
Good flowing water all year
Good snow fall
Good water
Good water flow
Good water quality
Good Water Quality.
Got a constant flow of water and good vegetation
Grass green and water flowing
Grass is green
Grass lands water
Green all around, natural green without extra irrigation
Green grass and water for ranchers
Green plants and green trees
Green surroundings
Green trees, water out to the desert, horses are running loose
Green, green grass and trees
Green trees
Green/lots of plants
Green foliage
Greenery
Greenery, animals, running, not brackish
Ground water is at a higher level
Habitats, irrigation
Habitat
Has enough water to sustain wildlife
Has snow pack
Has to be an area kept semi-clean
Has water and chemical free
Has water in it
Have life in it
Have more water
Have water
Having enough water to provide the residents
Having no agricultural run-off, no chemicals in water, enough foliage along the river to absorb containments.
Having water flowing
Headwaters portion needs to be healthy
Healthier water flow
Healthy clean water

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
Healthy flowing water
Healthy population of fish living, water testing for mercury from Leviathan Mining, absence of toxic metals and pollutants
Healthy water levels.
Healthy water that does not make you sick
High brush buildup
Higher volume of water
Higher water levels, clarity of the waterways, wildlife
Holds some water but not enough
Horses out of water
How green it is around me is how I judge even though water levels are down a bit
I can't, I don't see any problems with it
I don't have an opinion
I don't know
I don't know
I don't know.
I don't know
I don't know
I don't know
I don't know how to explain it
I don't know other than it's dirty and stinks.
I don't know.
I get good water from tap
I guess part of the watershed we pump from wells and heavy rains and snows help to replenish the water levels in the river and in the wells that supply us with our water.
I have no idea
I really don't know
I'm not sure that the water rights on the river are secure for environmental purposes
I don't know
If the eco system is alive with fish living in it and its healthy
If there are animals grazing
In high desert environment droughts last 3 yrs
Industrial and waste
It doesn't have terrible pollution from Leviathan mine, is not polluted with affluent from Tahoe, and supports fish and wildlife and agriculture
It either has too much water in it or too little and it has a lot of pollutants in it as well as a lot of mercury in it.
It flows through the valley and it is utilized properly
It should have water in there (like for wild horses)
It would have flowing water in abundance
It's clear and flowing.
It's green in the spring and summer time and it's barren in the winter its a very seasonal place.
Lack of chemicals in water, no manmade dams
Lack of industrial area
Lack of pollution
Lack of pollution, trash in the water, waterway flowing into the river free of pollution
Lack of urban renewal/growth
Lack of usable water
Lacking flow
Lakes full
Land is safe and clean, people are keeping the area clean - no chemicals, no oil, healthy plants, wildlife
Less bacteria in water
Less pollution

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
Less urban use
Less weeds
Like to see the water to come off the mountains
Limited pollution
Limited pollution, right use of water
Little water in the river, a little green in the grass
Living creatures in the water and the health of those creatures, and the variety of aquatic life of the water
Lot more snow to fill the lakes and rivers
Lot of decent clean water
Lot of plants
Lot of water
Lot of water plants
Lots of clean, clear water
Lots of fish in it, good foliage around the banks, healthy trees
Lots of good river flow
Lots of greenery
Lots of plants and water flow
Lots of rainfall
Lots of snow
Lots of snow on the mountains.
Lots of snow/precipitation, no overuse/overpopulation, keeping waterway clean/clear
Lots of trees, green, flowers, birds
Lots of water
Lots of water
Lots of water activity
Lots of water, enough for agriculture
Lots of water, better maintained
Lots of wildlife, clean, running water, water table is high
Lots plant water
Lots of rain
Low in pollutants natural and otherwise with a stable supply for its surroundings and not being overused
Low minerals
Low pollution, lots of wildlife
Maintain a reasonable level of human population and agriculture with adequate services.
Maintenance of the water free from outside garbage, protection
Maintenance and taking care of what they have
Managed properly
Marshlands, creek beds, wash lake has water
Mercury
Minimal pollution
Mining and a lot of chemicals in the water
Moderate rains/continual flowing rivers
More clean water
More flow, cut down on algae
More free-flowing water in river, higher than now, moist soils
More irrigation water level should be higher
More moisture than we have
More precipitation
More pure water
More rain
More snow
More snow during the winter
More trees for the water to go through

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

More water
More water flowing
More water flowing into the river
More water healthier fish
More water than I see out there now
More water than you have now
More water running though it
Movement
Moving
Must have water
Natural filtration, lack of human waste
Natural flow of water, not in danger of any abnormal pollution.
Need a lot more water
Need more water
Need source of water and draining too much off
Need to collect any gray water.
Need to have enough water for irrigation and the wildlife
Needs more water
Needs to be water in the river
Never thought about it
Nice habitat
Nice to have water flow all year round
Not a lot of pollution and runoff
No
No
No answer
No arsenic
No chance of pollution going into the river. water constantly running
No chemical residue
No chemicals emptying into it, possible for human tubing, deer habitat
No clue
No comment
No damage to structure/well maintained/protected
No drought
No farmers complaining about amount of irrigation water
No flooding
No I can't
No I cant
No idea
No ideas
No idea what you mean
No opinion
No plants industry near water sources
No political involvement, or not as much, labeling land as a watershed when it really isn't
No pollutants
No pollutants in the water, chemicals things like that
No pollution
No pollution in the water
No pollution or run off
No pollution or sledge build up
No pollution
No restrictions, no stress about growth, limits
No run off

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
No scum in standing water
No standing water
No standing water, plants and trees thrive
No trash
Nobody can really say maybe lots of moisture
No dumping, no run off from factories etc.
Non-polluted
Non-polluted area
None
Not contaminated
Normal river flow
Normalized river flow throughout the year
No
Not a lot of debris
Not a lot of pollution
Not a lot of visible debris in any waterways (especially mountains)
Not a lot of water shortage
Not aware of, this area polluted by mining, mercury, environmental pollution
Not burned land areas (which send silt into stream, kills fauna), reduced chemical runoff/clean water
Not contaminated
Not endangering human or wildlife existence
Not enough snow and rain.
Not enough water
Not filled with mercury
Not full of trash, and that has water in it
Not having water shortages in the communities near the rivers
Not living in Nevada
Not parched, but green
Not polluted
Not polluted by people.
Not polluted, not draining from urban areas
Not really
Not too dry
Not too much development and farmland around it.
Nothing comes to mind
Nothing in northern Nevada
Flowing
One devoid of mercury
One free of toxins
One that can support the wildlife, recreational activities, and agriculture.
One that can sustain the life in which lives near it.
One that doesn't have mercury in the water
One that doesn't have contaminants running into it
One that has enough rain and snowfall
One that had good snow pack and at least 10 feet of snow or more in the sierras. getting water that they needed, rain
One that has lots of water
One that has plenty of water that supports humans and wildlife comfortably
One that has sufficient water to maintain itself
One that has water
One that has water; I don't know anything about watersheds
One that replenishes itself when used.
One where lakes aren't getting lower each year

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

One where the water is healthy to use.
One where there isn't a drought
One which has plenty of biodiversity, can sustain flora and fauna, and won't just burn down when it's hot; can supply water to its surrounding region
One with abundant water
One with more water.
One with plenty of water
Our lakes being full
Overflowing
Overgrown weeds, better water flow, producing necessities for plants and animals
People paying more attention to the watershed
Plants grow
Plants that are growing
Plenty of water
Plenty drainage.
Plenty of fish
Plenty of ground water, pasture lands are green and healthy, plants and animals look good
Plenty of growth controlling runoff and flooding, good drainage system
Plenty of rain
Plenty of snow
Plenty of water
Plenty of water and good water to drink.
Plenty of water for animals and humans/ high water levels
Plenty of water for everybody
Plenty of water to drink. Plenty for the farmers.
Plenty of water to feed cattle and people
Plenty of water, good growth around the river area, nice good flow
Plenty of water
Plenty of water flow
Plenty water good water
Plenty water
Plenty of clean water
Plush and green all around me far as I can see
Pollution-free
Pollution removed
Precipitation makes agriculture possible
Providing enough water to people, no shut-offs
Pure and plenty of water
Pure water
Rainfall water
Rainfalls constructed into flowing where its supposed to go
Ranchers and farmers around here say things are fine, so that's what I go with
Readily available potable water
Really don't know
Reasonable runoff from snow or rain not polluted from outside sources
Recaptured water without pesticides from the farming community. As well as not polluting the water.
Recreational areas in and around the water
Reservoir/flowing river/clear water
Ripe area
River flowing
River flowing at all times
River flowing most months of year.
River flowing water looks clean

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?
River flowing without impediment.
River full of flowing water
River that is running
Rivers flow
Rivers full
Running water 6-12 in
Running water and wildlife
Running water, borderlands are healthy and not diminishing
Running water, fish, healthy plant life
Running well good flow for fish and other life in the water
Runoff has to be managed
Runoff protection, limit commercial development
Safe to drink
Safe to drink, water in abundance
Seeing the river flowing
Snow in mountains and plenty of water in the river
Snow melt and not having anything in it that would pollute the river
Snow pack
Snow runoff
Snow runoff from the mountains
Snowfall
So the river doesn't run dry, but they are in a drought
Soil not contaminated
Soil stabilized by plant growth/wildlife has access
Something constantly flowing, healthy fish
Something that is performing and even though it's not doing well, expect better later
Something you can drink from without getting sick
Supports
Stream banks not eroding, not overgrazed.
Sufficient water coming from mountains, and gets to fill resevoir
Sufficient water flow
Supply of water to the river, healthy fish population, wild life
Tahoe
Tastes good
Tested water, happy animals, good tasting water
That its still flowing and very clean water
That there is no arsenic and the water is drinkable
That there is snow in the mountains for runoff
The amount of water
The amount of water to support wildlife
The ice caps
The location, the way that it runs from where I live down to the lake and Fallon
The ranchers and farmers in the area would do something for the irrigation system. They flood the fields and its a waste
The river being full
The river runs very briskly all year long
The river would run all summer
The runoff from the snowcaps
The sewer treatment plant stinks at night, so a healthy watershed area wouldn't have that smell
The volume of water available
The water is moving
The water is very low and some not even running at all
The water level is high

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

The water level is higher and flowing.
The way it was 10 years when there was water
The wetlands are wet
The wildlife and use recreational use.
There haven't been things to divert the water, clean water, no pollution
There is not a lot of chemicals and trash
There's still wildlife using it, there's water flowing in it, it's not polluted with trash/garbage
There's mercury from mining
To be something that provides a dependable source and quality of water
To have more water for the wildlife and environment
Too many people
Too much development/keep the wetlands
Too much stagnant water where he is; there should be more movement
Trees growing
Trees, plant life
Unable to describe
Uninterrupted drainages of rivers and tributaries without being diverted and degraded
Unsure
Unsure - doesn't know
Upper Colorado
Vegetation
Vegetation and wildlife
Vegetation, good water flow, aquatic wildlife as well as ample water supply to sustain non-aquatic wildlife that is non-polluted.
Water
Water
Water at the normal levels
Waterfalls
Water flow
Water flowing
Water flowing uniformly, not much in summer
Water flowing, wildlife fish
Water flows and not blocked off or trash in it
Water fowl
Water fowl and vegetation
Water in it, more wildlife and flora diversity
Water in the river constantly
Water in the river, plants trees
Water is drinkable
Water is flowing
Water is plentiful
Water is sufficiently drained, doesn't impact residents negatively
Water levels are very low
Water levels high
Water levels that provide maximum functionality for the public and those near the water
Water not polluted by humans, no sewage emptied into it
Water quality
Water running in the river would be healthy
Water runs free cleanses itself
Water runs into the body of water and stays there
Water stays in place
Water supply
Water that flows and is not stagnant, not green. Right now there's alot of dryness

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

Water that is drinkable
Water that isn't impeded by anything that will pollute it
Water to supply the town and its surroundings / plenty of snow
Water up to my knees
Water up to the banks in the river.
Water use
Water, green plants, and slopes for water drainage
Water, wildlife
Water level, they are very dry right now
We just don't have enough water
We need more water.
Well managed
Well water is good with a filter
Wetlands have water in them
Water that flows and isn't stagnant, and parts of our water is
When it flows it looks like clean clear water, no visible oil or contamination
When the river and lakes are full and everything is green and beautiful
When the river is running full bore and the reservoir is filled up or a good runoff in the spring
When there's water flow, regular run-off from snow pack
When there's plenty of snow pack
When there's plenty of water and the water temps are normal, and there's normal aquatic life
When things are green and growing
When things grow well
When we get away from very nasty
When wildlife refuge is full of water
When you can see the fullness or the Carson and it looks healthy to me like that
When you can see water almost to the top but not overflowing
When you can use water without restrictions
Where I am
Where it coming from
Where limited amount of trash coming into area
Where the snow pack is farmers getting a lot of water
Where the water flows year round, you need the land to be irrigated so crops can grow and sustain wildlife
Where the water is blue
Where the water is clean and clear
Where the water is traced from its source-follows a pattern
Where the water level goes up to the riverbanks
Where there is a good flow of water that's moving 300 cubic feet per minute. find the source of mercury and get rid of it
Where there is water
Where there is water in the river
Where water doesn't have contaminants and trees aren't dying
Where water is not limited
Where we could save water.
Where you have trees that have green leaves; grass, vegetation growing
Where you have wild life uses the water
Wildlife
Wildlife accommodated and agriculture
Wildlife vegetation
Wildlife,
Wildlife, plant life
Wildlife, plants
With normal weather conditions, enough run-off provides water for river, life in the river

Q48. Can you please describe the characteristics of what you consider to be a healthy watershed area?

Without pollution, without runoff

Would have a lot more water and wildlife

Would have water that is safe to drink with animals that live in the water that is safe to eat, little or no pollution

Wouldn't know

You are able to control water flow better, there's so much irrigation here

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Life
Provides water for irrigation and wildlife, also drinking water
A lot of wildlife, great recreation
A source of life
A source of water promotes economy
Agriculture and household use
Agriculture
Agriculture and water supply for people
Agriculture and water to consume
Agriculture is dependent on it
All watersheds should be maintained.
A lot of farming
A lot of people rely on it and its environment for a lot of environment
Animal life
Animals get their water and agricultural use
Area healthy
Area where I live
Part of life
As habitat for animals and to have clean water for drinking
Balance of nature
Basically because it comes to my well water and if the contaminates get in it will eventually get to my well and effect me
Basically for waterfowl, recreation, and irrigation
Because they have to drink it
Because without water the desert is not livable for humans
Because all the rivers the water is supplied to
Because eventually it will get back to our health
Because I don't want it to be polluted water necessary for life
Because I don't want to drink dirty polluted water.
Because I know what water can do and can't do.
Because I like water.
Because I live here
Because I live here and I feed animals
Because I live on it and that's my water source
Because I live out here
Because I use the water
Because initially waterfowl and fish and everything live there has to be clean
Because it feeds our farms, food sources and people
Because it gives life to animals and humans
Because it needs to be healthy for the wildlife that lives here in the area plus it needs to be healthy for us humans that live in the area too.
Because it provides me with water
Because it's used for irrigation.
Because it's the planet and we have to take care of it
Because it's where I live.
Because it's where I live and there are a lot of wildlife and I like to see the wildlife thrive.
Because it's where I live.

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Because its where I live
Because of nature
Because of the ducks and wildlife
Because the wildlife needs it, and it's where we get the water we need to use it as we need it.
Because of where I live
Because our whole life depends on it
Because I like for things to harvest
Because the Carson River Watershed is my environment
Because I live there
Because this is my home here
Because we need clean water to drink
Because we need the water as well as the farmers
Because we protect it
Because you cant live without it
Being able to drink the water without worry
Being healthy because it supplies water to a lot of recourses
Biggest source of water for city and ranchers, and need it
Cause I live here.
Because I live here, and its source of water
Because I live here.
Because I live right by the river
Because I need water
Because we need the water for irrigation, we need water!
Clean water
Clean, clear water
Clean drinking water
Clean water
Clean water
Clean water and lots of water
Clean water for drinking and bathing
Clean/maintained water
Clear, clean water
Clear water
Community
Concern for wildlife and people
Concerned about the water
Considering it's my drinking water
Couldn't survive without it
Crops
Because grandkids swim there and a lot of the irrigation is involved in Carson River
Dependent for drinking and has to continue to survive
Desert
Drinking water comes from there
Don't know
Don't know
Don't know
Don't want to be without water/conserves water

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Draw well from it
Drink
Drink and agriculture
Drink from it, bathe, personal usage, farms, dairies
Drink water
Drinkable
Drinking
Drinking water
Drinking water and farming
Drinking water, agriculture
Drinking water, having enough for human use/household/yard
Drinking water, sports, etc
Droughts need to be fixed, not leave it like that
Eat fish
Ecology, fauna & flora all are around me and I want to keep seeing them
Economics
Effects everyone downstream
Enjoy drinking water
Enough water
Entire eco system is dependent upon the Watershed.
Environment in general, and for visitors
Environment is important
Environment, flora and fauna, people's livelihood, beauty
Environmentalist
Irrigation to this valley, where we get our water from, for our crops and home-use
Essential to life
Every drop of water counts
Everybody needs water
Everybody needs water especially the farmers
Everybody needs water for yards and environment
Everyone drinks the water, cooks with it and bathes in it.
Everyone needs water
Everyone uses it and feeds reservoir and is for ranches and so forth
Everyone who utilizes the watershed area, farmers, wildlife
Everything would grow better, wouldn't be lack of water
Everybody's got to drink it
Family of ranchers
Farmers and cattle and ranges.
Farmers and produce, recreation, ranches and lakes
Farming
Farming and gardening
Farming and recreation
Farming and recreation
Farming/agriculture for wildlife habitats
Farming/ranching
Farmland
Farms

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Feed the valleys for farming
Feeds grasslands, part of our water system we drink, utilize, and fish in
Feeds into area where I live
Feeds me and my farm animals
Feeds native habitat
Feeds our farms
Fills the lake that are important to farmers in Fallon
Fire control and wild animals and irrigation
Fishing
Fishing and economy
Fishing and swimming and irrigation
Fishing and the clarity of the runoff water.
Flow of water
For all living thing's health
For drinking
For fishing and other outdoor activities
For good drink water
For groups
For health
For my health
For home
For irrigation
For irrigation purposes and a recharge for our water systems
For keeping the ecosystem going
For life
For life and farming and cattle
For our own water supply
For ranchers and farmers
For the animals
For the beauty and the farms and ranches
For the environment
For the farmers
For the health of both human consumption as well as for the benefit of wildlife.
For the health of the valley and water for the animals and habitat
For the life and livelihood of the people and animals in the area
For the life of this valley
For the people that live there and there needs a good water system
For the whole community
For the wildlife
For the young people
For vegetation trees and wildlife
For water
For water use for home and recreation
For wildlife
For wildlife sake
For you health.
For your personal health

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Fresh water
Fuels your well, enough water
General health
General health of community, adequate water for growth
General health of the ecology
General quality of life
Get water from
Getting rid of the mercury in the river water
Gives us water, that's where our water comes from
Good clean drinking water, adequate vegetation to prevent erosion
Good clean water
Good clean well water
Good drinking water
Good for the environment
Good for the farmers
Good location
Good water
Good water
Got to be clean, not polluted
Got to have controls, can agree inter-county
Got to get more snow and moisture
Grandkids can't fish.
Grazing land and growing land for farming
Great people without urban sprawl, very little smog, great services
Green surroundings
Green valley
Ground water
Growing crops, be able to eat
Have great-grandchildren, want them to have good drinking and bathing water
Have to drink it
Having enough water
Having enough water to keep our trees growing and vegetation
Having good clean water
I don't know
I have to worry about your water source and my well
I live here, the water is for the animals and people
I play in the river
Health
Health drinking water
Health of everyone around it, humans and animals
Health of my region
Health of the overall environment/wetlands/wildlife
Health of the water
Healthy
Healthy family
Healthy living
Healthy water

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Healthy, clean water and air are important health
Help people
Help recharge underground water
Help water field
Helps a lot of people
Helps community in general, we drink well water, crops
Helps keep valley green
My whole water system comes from the watershed
Horses around
How the agricultural lands are agricultural lands/ farming
Human needs for clean water, abundant water, agriculture needs water, water reduces grass and forest fires that destroy human habitat
Humans have to be in harmony with the environment that they live in to be happy
Hunting, reproduction of waterfowl and other wildlife
I camp, I live here, I love agriculture
I don't know
I don't know a lot about water
I don't know, never even thought about it
I don't want us to end up like California. I would like to maintain the nature and naturalistic environment we have."
I don't know
I drink here
I drink the water
I drink the water that's why
I garden
I have water in my well
I just moved in. I don't know
I like drinking water
I like the lake and rivers
I like this area and I live in this area.
I like to drink it
I like to drink water
I like to take shower and drink and my husband
I live here
I live here and plan to stay here
I live here my health depends on it
I live here, that is our water source
I live here, want a healthy environment
I live here/family future
I live in it, it helps everything agricultural and tourism
I live in the area and use it , my whole family does
I live in the area it supplies us
I live on it.
I live on the water
I live right next to it.
I live where it impacts so it impacts me
I love to fish
I really enjoy openness of natural growth and wildlife in valley if watershed is destroyed it goes with it

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
I use the water
I use the water
I'm a fly fishing guide and owner of fishing shop
I'm not sure as I don't use any Carson River water no opinion
If it healthy, there should be a good supply of available water, concern that people don't act as if it is a problem, like birds
If its not enough water everybody will suffer from that
If not water it affects agriculture
If there is no water in the river then we don't have water
If there is water in the river it means we are getting enough rain and fishing and recreational use and the ducks and deer and coyotes live there
If there's more water in the river then things grow better
If we don't have the water, streams will dry, important for my yard to be nice
Impact everything, including wildlife and soil
Impacts the whole area
Important life source and important to the environment
Important part of water supply, from Lahontan for agriculture, ground water for drinking
Important to his neighbors and farmers
Important to now have his property in a desert
Important to wildlife, people's enjoyment of nature, people want access for admiration of
Irrigates home/ property
Irrigation
Irrigation for the renters, well water drinkers
It adds to our water table and environment
It affects everyone and everything in this area.
It affects everything around
It affects our drinking water and if we had enough water it would cut down on the fire hazard
It affects our use and generations after us
It affects the entire ecosystem
It affects the ground water and recreation
It affects the quality of life
It feeds the ranches, and includes the health of the water
It fertilizes certain areas for crops
It gives us water
It helps for fires, wildlife and for recreational uses.
It is what makes the valley what it is it adds to the quality of life here
It keeps the land healthy
It maintains water in my well, it provides irrigation for agriculture, provides for the wildlife habitat
It makes for healthier people
It provides a source of income
It provides recreation, and scenery
It provides the water for the area for irrigation purposes
It provides water to wells and the nature
It supplies a lot of water, provides recreation. helps supply for well
It supplies the Fallon Water Treatment Plant
It supplies us with water
It sustains life of those nearby and I am nearby
It takes a healthy watershed to support life in the valley either it be animal or human life.

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
It would be terrible if it were polluted and destroyed.
It's good for everyone, we need to have water
It's near the town where I live.
It's our life
It's practically in my back yard
It's a natural river I would hate to see it dry up
It's my livelihood
It's important to everybody
It's just important we need water
It's my backyard
It's nice to have a pastor with green grass and good irrigation
It's not monitored enough and it's not as clean as it should be
It's our lifeline; it's the main source of our water.
It's vital to the area as far as animal habitat and recreation overall good for vegetation
It's where I live
Water is the stuff of life, cant go without water, depend on it
Just our water supply
Keep grass green
Keep healthy community
Keep it lovely, natural beauty, continued availability of clean usable water
Keep scenery looking nice
Keeps life, our property
Keeps our land growing and healthy
Keeps people and animals healthy
Keeps the area around the river green and water for farms
Keeps the community beautiful and sustains wildlife
Kids and grand kids
Kill the spiders
No idea
Lack enough water for agriculture and residents
Life
Life can't function without a healthy water source keep us alive and going
Life comes in the valley
Life fresh water
Life in general
Lifestyle
Like the beauty, economical, sports
Like to be able to eat the fish and let kids play in water
Like to drink water
Like to drink water and take baths
Like to have the water flow, the lake, the farmers need the water
Like to keep lawn clean and shower
Like to see the environment healthy
Little water
Live, be healthy
Live close
Live here

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Live high desert
Live on it
Live on river
Live on water
Live there
Livelihood
Live here
Living habitat
Living in general
Maintain lawn and gardens
Make sure where you live is in good shape, not polluted
Means we have water, maintain yard, water in house, property values
Migratory birds use it and people use it for irrigation and recreation for fish and for animals
More water
Mother nature - non development.
My coffee in morning and doing the dishes
My family loves to fish and hang out by the river
My house is right on the river, want it to be in better shape wants it to be visibly pleasing to look at and healthy for the environment
Natural agriculture and animals
Natural resource
Nature
Need clean good water/protect it
Need more water
Need the water to survive for future
Need to be able to use water supply freely
Need to have water to live
Need water
Need water for the agriculture and livestock
Need water to live
Needed for the farmers
Needs to be clean and healthy
Needs to get back to its natural state.
Nice place to live
Nice to have a place to go
Need good water for crops and drinking
No comment
No concern
No idea
No idea
No opinion
Nobody can live without water
None
Not enough water
Nothing going to live without it
Nurtures our flora, fauna, and ourselves
One of the reasons I moved here

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Or else there will be lots of fires
Our drinking water
Our drinking water
Our environment
Our life
Our livelihood,
Our source of water
Our water source and to prevent fires
Our water we drink
Outdoor recreation activities, the river
Overall economy, farms depend on it
Overall provides sufficient water consumption and fighting fires
Pasture
People
People can drink safely, animals too
People drink it
Physical well being
Plenty of water, water for horses and pastureland
Pretty area don't want it to dry up
Property
Property values and sustenance for living
Preserve wildlife
Protect our wetlands
Provides a source of irrigation to farmers that are east.
Provides lots of other environmental services
Provides tap water
Provides the water in the area
Provides water
Provides water for drinking and irrigation
Provides water for drinking for the whole area
Providing water to our area, farmers and ranchers
Purity of water, fish, wildlife
Purity to consume fish and drinking water
Quality of life
Quality of life in the area, and he likes it to look nice and have running water
Quality of life, affects human ranching and existence
Quality of the water.
Quantity of water
Ranchers and farmers depend on it. Recreation and increasing groundwater levels.
Recharging groundwater, nature
Recharging the ground water
Reclaim water and healthy use without pesticides.
Recreation
Recreation area, water source
Recreation use, fish living in it.
Recreation, environmental, wetland
Recreational use, irrigation, aesthetic value

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Reflective of the amount of water in the general area
Rejuvenate my well
Represents livelihood of entire community, would be very harmful for everyone if polluted, its crucial because its the main watershed we have
Residence
Residence, health of wildlife
Resources
Responsible for life
Runoff
Rural hay growing area
Safe healthy water
Scenic value
I worry about the whole planet
So I can have clean water from well.
So I can have water
So I can drink water
So I have water and I can have grass
So that I'm drinking healthy water
So that there's enough water to be able to make it profitable for farmers to farm their land
So that we can irrigate land for food
So that we have water here in the valley
So the river will flow.
So there will be water for next generations
So things grow
So we have good water
So we have plenty of water for plants, yards and drinking
So we have water
So we have water.
Source of drinking water
Source of my water
Source of where my water comes from
Source of water
Supply to other people
Supplies water I need
Support wildlife agriculture, recreation, people, lifestyles
Supports life and the river
Supports local area and ranchers
Supports our land and people and animals
Supports the life in the region
Sure water
Survival of life - human and wildlife
Survival
Sustain natural environment for wildlife and growth
Sustaining the surrounding areas
Sustains life
Sustains life in area
Sustains life in the valley

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Swimming
That is where I get his water
That it's clean
That's where I get my water and my recreation
That's where we get our water
That's' where we get water and provides habitats for animals
The beauty
The bugs are too much and reduce and cattle
The drinking water
The economy and my well
The environment
The fish
The flowing of it
The habitat and farming
The health of any water, period clean water
The health of the overall environment
The lives of agriculture, as well as people depend on it
The main watershed, have to have a healthy sustained water shed for people and animals
The ranches in the area need water and our lake, Lake Lahontan, is drying up so that there will be no fishing or recreational use this summer
The valley
The water
The water level is important
The water supply we have needs to stay clean and usable
The wetlands
The wildlife
The wildlife need water and also for recreational use mainly the wildlife and the environment they live in
They have to do with all of us
They need water for livelihood, farmers, etc
To be alive
To give off more irrigation to our farmers
To have clean water
To have clean water for wildlife and recreation
To live
To live life
To maintain water for future generations
To make everything green
To provide water and recreation and wildlife
To sustain a good quality of life
To sustain life
Try to maintain purity
Use it for everything, drinking, bathing, cooking
Use it for water, horses, needs to be clean and safe
Use of water downstream
Used to live right by the river
Use it
Use well, have animals rely on runoff

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Very important for us
Want clean water to drink
Want it to be what its supposed to be
Wasting of water
Water
Water
Water benefits the outdoor recreation.
Water comes from
Water comes from there
Water consumption
Water feeds agriculture, agriculture feeds economy
Water for his family
Water for the crops and fish
Water for the well
Water for things to grow and life to exist
Water from ground
Water is important
Water is life
Water is life-giving
Water is main source
Water is our life's blood.
Water is very important and using water more wisely and limit waste, people are not paying enough attention to the water. Need to do more proactive things sooner rather than later
Water is very important
Water is very scarce and the health of a river system and its biodiversity is very to its people and the planet in general
Water means life
Water needs
Water needs to be regulated and directed better so there's ways ranchers can use water and still let fish live
Water supply and quality of air
Water supply
Water to live
Water we use
Water, we drink this
Water
We all need water
We all need water for just about everything
We depend on flood irrigation for crops
We didn't have anything coming off of the mountains
We drink from it all of our family and friends around here
We drink it
We get it from it
We have healthy water, for ourselves and habitat for native creatures and plants as well
We have livestock and water for them and for us as well also we get hay from the farmers around us
We have to have water to survive
We live in a desert and we need water
We live off of it

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
We live on ground water
We live on it
We need it
We need our rivers, to support fish and wildlife
We need the source of water and greenery among many others as well as recreation
We need the water
We need the water, without it life would be bad
We need the water for irrigation for farmers and ranchers
We need the water we are in the desert man
We need to restore the health of our underground water.
We need water
We need water to live , cook, clean and feed animals
We need water to live
We need water to live
we need water to survive
We need water to survive its a vital water source for everyone here
We need water, want it to be beautiful
We need water
We use it for everyday use.
We use the water
We would die without a water supply
Well
What we drink from
When for drinking must be clean
Where I get my water
where I live and value what it does for the community
where I live
Where my water supply comes from
Where our water comes from
Where the water comes from
Where water flows things grow
Wild animals
Wild horses and other wild animals can drink from it
Wildlife
Wildlife
Wildlife and growth at the lake needs to be clean and good
Wildlife and recreation
Wildlife around it, fishing, recreation
Wildlife standpoint
Wildlife such as fish, vegetation/greenery, bringing oxygen to atmosphere
Wildlife sustainability as well as aesthetics for the area
Wildlife, fish, flowers
With no runoff agriculture will go down and lose our wells
Without it farmers couldn't raise crops
Without it functioning, nobody could live here.
Without it there is no clean drinking water, which affects nature and farming.
Without it we don't have the valley out here

Q50. What are the main reasons the health of the Carson River Watershed's environment is important to you?
Without water it would be difficult to live
You cant have growth without water
You need water
Your home

Q55. Enter other most important reason.
California
Accumulation of selenium/people dumping chemicals into water/manmade waste
Agriculture
Agriculture
Agriculture, water sewer leakage
Annual rain
Businesses like Wal-mart and McDonalds maintaining lawn and landscaping
Certain people are using too much water, specifically around Jacks Valley Road
Chemical runoff
Chemicals and contaminates
Contaminating from the mining
Conserving water
Conserving water and population growth
Cost of power, water services.
Deregulations/politics
Douglas County Public Works
Drainage, mining, mercury pollution,
Dumping by manufacturing outlets into the river
Dumping in the river, chemicals etc
Farmers
Farmers
Farming
Farming and agriculture
Farming and pesticide run-off.
Farming or grazing near river
Fences
Fertilizers and people polluting
Fires, sewer, water
Fish dying
Flow and clear debris
Forest fires
Garbage
Garbage
Garbage and other things dumped around the river
Harry Reid and agreements with pyramid Indians
Homeless people living by the river
Humans
Humans and their developments
Ignorance
Illegal dumping
Industrial
Industries that overuse water
Industry
Irresponsible development and irrigation misuse
Irrigation
Irrigation/farmers use
Irrigation takes too much of the water

Q55. Enter other most important reason.
Irrigation, mining
Lack of control of water flow
Lack of education
Lack of lawns
Lack of moisture
Lack of planning to protect watershed
Lack of rain
Lack of rain
Lack of rain
Lack of snow
Lack of snow
Lack of snow
Lack of snow fall
Lack of snow in mountains
Lack of snow in the winter
Lack of snow pack
Lack of snow pack
Lake education
Leviathan Mine sulfur and acid
Liberal politicians
Loss of flood plain
Loss of habitat
Management of water we don't have restriction
Mercury in the river
Mercury
Mercury
Mercury from old mines, pollution from septic, fertilizer runoff
Mercury in the water
Mercury is in the water
Minerals
Mines along the river
Mines dumping mercury
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining and city growth
Mining from 100 years ago
Mining issues
Mankind
Native control of the waters
No snow
No snow

Q55. Enter other most important reason.
No snow in mountains
No snow in the mountains
No snow pack
No snow pack
Not an efficient system and notices people are not to worried about the water
Not enough moisture
Not enough responsibility from people to maintain the area.
Not enough snow
Not enough snow
Not enough snow for spring melt
Not enough snow runoff filling the river
Not enough water for population growth
Not knowing how to treat the water
Not managed properly
Oil into gutter, agriculture runoff, wasting water
Overuse
Overpopulation
Over-usage of water
Overuse
Overuse of water
People
People
People
People and nothing being done to correct problems of the river
People around me
People being dumb
People don't care as much, aren't as active in caring about the environment
People don't protect it
People draining the water
People dumping things into drains
People dumping trash and polluting the water
People leaving trash on the banks and in the water
People not being involved or educated, and thus not being dutiful to the river, and agriculture
People up stream taking water
People using water
People wasting water while watering their lawns
Pesticides
Politicians
Politicians lie about the water
Politicians!
Politics
Pollen
Polluted water (bad water quality)
Politics and power
Poor management
Population
Population, too many people using too much water for not very good reasons
Putting paint or oil in drains

Q55. Enter other most important reason.
Putting things down the drains
Rainfall, politics
Ranching has depleted water supply
Recycling of the water near golf course
Roads
Runoff polluted gardens
Runoff
Sewage treatment, mining, pesticides from farming
Silver that's still in the water from silver mining
Snowfall
Snow pack
Snowfall
Snow pack
Stagnant water
State of the weather
Stewards of the land, i.e., government, need help need money to keep streams healthy
Stuff like vehicles dumped in the river
The cows in the streams
The distribution of water to pyramid lake reservation for the tiny fish preservation
The diversion of water from the river by the time it gets to walker lake
The fires
The handling
The lack of information and communication to the general public.
The usage of the water
The wrong amount of government regulation, e.g., the arsenic levels being lowered to unnecessary levels, required a new water system to be put in, it was unnecessary
Throwing trash into river
Too much upstream use
Traffic
Tree cutting
Waste treatment run off from Carson City.
Waste
Waste of water
Waste of water
Wasteful use of water and there should be limit on the water, using water measures ourselves
Wasting of water
Wasting water
Wasting water
Wasting water
Wasting water
Water agreements
Water restrictions
Water rights
Water waste
Water waste
Way water is distributed
Weather
Weather conditions, lack of snow or rain
Weather.

Q55. Enter other most important reason.
Weeds and insects
Whatever impedes the fill of the watershed
Wild fires
Wild fires, snow, rain

Q71. Enter other primary source.
A little bit of everything
Air pollution
Antibiotics in water system, use of plastics and Styrofoam
Areas water has to cover before in reaches there
Arsenic
Automobile from streets
Automobiles
Business and individuals that use strong chemicals the are dumped into storm drain and go into the Carson River
Businesses running water off into the watershed
Car exhaust
Car waste, oils
Cattle farms
Cattle getting in the streams
Chemical waste/ mining
Chemicals
Chemicals
Chemicals
Chemicals and lack of water
Chem-trails
Cows in the water and trash
Don't know
Don't think there is any polluted runoff
Erosion
Erosion runoff
Erosion
Farm and wild animals
Fire
Flooding
Fuel from the naval air station
Garbage
Garbage
General debris
Ground around it. People
Highways (Vehicle fluids, tire dust)
Increasing development around river
Industrial waste in river
Improper disposal of vehicle oil
Lack of water
Leviathan Mine in California
Leeching from mining activities
Leviathan mine
Leviathan mine
Leviathan Mine
Low water level
Leviathan mine
Mercury

Q71. Enter other primary source.
Mercury
Mercury
Mercury and salt
Mercury from mines years ago
Mercury of mine
Mercury out of Virginia city
Metals from old mining
Mine sites
Mines
Mines
Mines
Mines
Mines
Mines
Mines or chemicals seeping out of mine
Mines part of pollution... mercury came from mining
Mines, sulfur & mercury
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining
Mining and mercury
Mining industry
Mining leeching (Mercury)
Mining runoff
Mining- minerals in ground
Mismanagement
Mismanagement of irrigation water
Mud - via forest fires
Natural water too much at once
No medicine flushed down toilets, pesticides,
No rain
No rain or snow
Old mine shafts
Old mining areas not cleaned up
Past management practices
Past mining
Pesticides

Q71. Enter other primary source.
Pesticides
Pesticides
Pesticides
Pesticides
Pesticides
Pesticides
Pesticides
Pesticides, dead animals, factor waste
Pesticides
Politics
Pollution
Pollution
Pollution from factories
Pollution from forest fires
Pollution from mines and factories
Pollution from petroleum based products such as roofs, roads and tires
Poor drainage
Previous mining
Rain/Groundwater Runoff
Roadway drainage
Roadways
Runoff from roadway works
Runoff from roadways
Runoff from abandoned mines
Runoff from roads
Runoff from streets
Runoff from the streets
Nevada doesn't allow runoff
Sewage
Sewer
Silt and sand of developed areas
Silt and soil runoff
Snow
Snowfall
Some of the old mining pollution
Standing water
Storm drain system
Storm drains
Streets and highways, mercury
The desert
The government isn't doing a good enough job to policing the area that is creating the pollution
The homeless people that live next to it and the mercury
The old mines
The soil
The street pollution
Top soil sand
Trash being thrown into the river
Trash

Q71. Enter other primary source.
Trash
Trash
Trash
Trash dumped into the water of all kinds as well as chemicals
Uncontrolled floods
Vehicles
Waste
Water up-stream

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Watch our water use be more careful
Arrest the people
Automatic water in restaurants.
Avoid runoff water
Avoid runoff
Avoid strip mining
Be a good guardian
Be a good steward of the properties
Be a watchdog if you see someone doing something like dumping
Be aware and educated of issues
Be aware of pollution
Be aware of the environment
Be aware of what's going on
Be aware of what's happening
Be careful
Be careful of what I put in the water, minimize whatever i can
Be careful of what is put down the drain, don't throw anything away
Be careful of what you do
Be careful with the water
Be careful with water
Be careful of what you use
Be cautious is what I do in my yard, conserve water
Be conservative
Be conservative in every way
Be conservative with water use
Be involved in whatever procedures that need to be taken
Be mindful of it
Be more watchful of waste
Be responsible
Be safe in what you dump in the gutters
Be very careful with the water we use
Be watchful of your behaviors
Become informed and pass it on
Being aware of the water pollution.
Being careful about water use & pesticides
Being careful about water use, not polluting
Being careful about what gets dumped down the drain
Being careful with what I put on the lawn
Being conscientious of water usage and runoff
Being conscious of how we use water and the environment
Being extra conservative with water usage and making sure other people are aware and conservative also
Being focused on reducing pollution
Being totally aware of what I'm doing and not putting any pollutants out that could harm the environment.
Better controls
Better educated

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
By not polluting
Cant do much
Cease to fertilize and disposal of clippings
Clean of weeds
Clean up after yourself
Clean up after yourself
Clean up along the river
Clean up our messes
Clean up the river
Clean up trash
Climate engineering (Chem-trails)
Conserving water
Common sense
Conserve water
Conservation
Conservation and no waste
Conservation behaviors
Conservation in all your actions in the use of water
Conservation is the way
Conservation of personal water use
Conservation of the water
Conservation of usage and monitoring that usage and using it proportionately.
Conservation of water
Conservation of water for irrigation
Conserve
Conserve
Conserve
Conserve as much water as we can daily
Conserve my water use
Conserve the water
Conserve water
Conserve water
Conserve water
Conserve water and clean up
Conserve water and don't put pollution in river and streams
Conserve water and encourage my family and friends to do the same.
Conserve water and teach kids to do the same
Conserve water join in fight against deterioration
Conserve water more unless you're on a well; don't go out of your way to pollute it
Conserve water take care of environment
Conserve water use
Conserve water--use grey water!!
Conserve water, Carson River cleanup
Conserve water, watch what goes on the ground
Conserve, control pollution
Conserving
Conserving the water we currently have

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Conserving water
Conserving water and not using fertilizers that are bad
Conserving water I can
Conserve
Conserve water
Conserve water
Controlling water usage
Control erosion in the river and waters
Control how much we use water
Control runoff, not flushing chemicals down toilet, conserve water
Control runoff
Control the run off from ranches and farms
Control water use
Control water use and unauthorized dumping
Correct watering
Conserving water
Conserve
Cut back on lawn
Cut back on water
Cut back on water.
Cut down on water
Cut down water usage
Cutting back on water
Cutting back on watering and runoff and chemicals
Decrease my water use
Depends on the weather
Dispose of garbage
Do everything you can to protect it- keep it clean
Do not use chemicals or over-fertilize
Do restoration projects
Do very little watering and water usage
Do what I'm supposed to do to conserve water
Don't create run off
Don't dump into and be careful with it
Don't leave water running
Don't let water run out
Don't litter
Don't over use
Don't pollute anything
Don't pollute in the water
Don't pollute it
Don't pollute.
Don't pollute
Don't pour toxins down drains and gutters
Don't pollute it
Don't throw trash in the river
Don't throw trash into the river, and keep it clean

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Don't trash it up
Don't use a lot of chemicals
Don't use any more than I need
Don't waste it
Don't waste it
Don't waste water
Don't waste water, don't pour toxics down drains
Don't do lawns, zero water for lawns
Don't be wasteful
Don't drink water
Don't dump in it report pollution
Don't dump stuff down the gutter, keep water going to right place in yard
Don't dump things in the river
Don't over-use water.
Don't over-use water
Don't pollute
Don't pollute
Don't pollute
Don't pollute and conserve water
Don't pollute and tell others not to
Don't pollute.
Don't pollute
Don't pour stuff in drains
Don't put pills down toilet don't use bad fertilizer
Don't throw in trash
Don't throw down the drain
Don't use a lot of chemicals
Don't use a lot of water
Don't use poison
Don't waste water
Don't water lawns
Drive less to reduce emissions
Educate people
Educate People
Educate people, clean up after ourselves and watch the chemicals we use
Educate self on non-polluting actions
Educate users
Educated
Educating others
Education
Education
Education
Education about conservation
Education and cutting back on uses
Education of conservation of the river stemming from population affects
Education of neighbors
Education of people about the importance of taking care of our waters

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Elect democrats
Elect the right politicians
Encourage reintroduction of more beavers upstream
Environmentally aware
Everything we talked about
Examine your own usage and be reasonable in what you think is important
Fertilize better
Fertilizers and herbicides less. cars and trucks putting oil out
Get better educated about the health and take steps to do these actions
Get more education
Get rid of all of the city idiots
Get rid of garbage, no oil in soil, no pollutants
Get rid of grass
Get rid of politicians
Get up some of everyone's mess
Get the US Forest Service to provide me with a permit to work on Carson River to allow me to spread education
Getting awareness out of what I need to do
Getting educated
Getting informed and not waste water
Give up on trying to grow grass
Go to meetings
Hang all the politicians in the area, they are selfish and don't care.
Have EPA start with the Leviathan mine is a great place to start
Have nobody living in it!
Help the pollution.
Humans need to protect their environment
I don't go to the river put anything into it
I don't know
I don't put anything into a drains system.
I haven't affected it a negative manner
Individual conservation
Just addressing it
Just be aware
Just do not pollute and do conserve water
Keep as little runoff as possible, keeping land healthy
Keep doing personally what I have been doing all along, Taking care of my lawn and shrubbery and reducing the runoff water so there's little that would cause danger to the environment.
Keep informing people about conserving water and be attentive to consumption
Keep it clean
Keep it clean.
Keep people not to leave trash around
Keep personal habits good
Keep picking up the garbage that people leave on the banks of the rivers edge.
Keep runoff to minimum to soak in to property
Keep tabs on our elected officials
Keep the government out of it
Keep the politics out of it

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Keep trash of it and keep it clear
Keeping area clean and free from pollution
Keeping streets clean of oil, storm pollution
Keeping the waterways open about willow growth and beaver dams
Kick everyone out of Washington
Knowledge
Knowledge of conservation need and importance
Landscaping/ water management
Learn more about conservation and decreasing pollution
Leave it alone/step back
Leave the river alone
Less maintenance of yard
Less usage of water
Less waste of water
Less water use
Let someone know about pollution
Limit poisons and sprays
Limit water use
Limiting pollution, fertilizers, garbage disposal, trash
Lower utilization
Maintain clean property/don't throw refuse in river
Maintain my drainage
Maintaining lawn watering so it does not run off
Maintaining the environment including reducing polluted runoff.
Make filtration a law
Make it rain
Make people aware
Make sure not personally polluting, insecticides, fertilizers
Make sure nothing of pollutant nature goes into the drain
Make sure nothing runs off into it
Make sure representatives are doing their job
Make sure that only water goes into storm drains
Make sure to not have runoff water
Making sure I don't disturb things along the bank or habitat
Making sure not to leave trace-chemicals, etc
Making sure there's no runoff in my yard, no chemical use of the yard etc.
Making sure we don't waste water, use what's necessary.
Manage his property better.
Manage runoff on my property
Manage runoff
Manage water use
Management
Mindful of your political voting
Minimize my water usage
Minimize pesticide use
Modify the amounts of pesticides or poisons I use that can be swept down into the water system
Money to fund protection of watersheds

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Monitor pollutants
More educated
More rain and snow
Move back to California!
Need rain or snow
Never use poisons or discharge oil or contaminate my property that will contaminate the water
No chemicals
No dirty water
No lawn
No pollute
No pollution
No pollution.
No pollution
Not allow development along river
Not allow water to run off and waste the water
Not drain water off
Not dumping chemical wastes and conserving water
Not dumping pollution into ground and keeping sewers clean
Not having waste
Not littering
Not littering and conserving water
Not littering no sewage
Not much to do
Not over-using chemicals
Not over-watering.
Not pollute
Not pollute and conserve water
Not polluting
Not pollute
Not pollute
Not pollute
Not put anything in there that doesn't belong there
Not put anything toxic in drainage system, conserve water, buy bottled water,
Not responsible for anything
Not spray pesticides
Not throw any trash in it
Not to discharge anything bad that get to river
Not to dump bad stuff into the land/don't pollute
Not to pollute
Not to use fertilizer
Not to waste water
Not use chemicals on your land
Not use chemicals/ use native plants
Not using chemicals in home
Not waste
Not waste water
Not waste water

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Not water as much and don't litter
Not water sidewalks
Nothing
Nothing harmful in our drains and yard
Obey conservation laws
Only use water on designated times
Organic fertilizers
Over population
Pay attention to what you do to nature
People become aware
People getting more involved to help
Personal use of water
Pick up after myself
Pick up after yourself
Pick up my trash
Pick up trash
Pick up trash, don't pollute the river
Plan water usage
Plants and landscaping
Pollute their water as little as possible.
Pollution monitoring
Protect the floodplain
Pray for rain, don't waste
Pray for rain, efforts to control pollution
Pray for rain, or snow
Pray for rain.
Pray for snow
Preservation of the stream beds
Prevent runoff
Proper disposal of wastewater
Proper dumping and using land fills properly
Proper use
Putting yard in rocks
Quit trying to over-regulate things
Recreation, people should not swim in the river.
Recycle
Recycling of toxic substances, maintain gardens organically
Reduce water usage
Reduce water consumption
Reduce water consumption and don't use pesticides
Reduce water usage
Reduce water use
Reduced my water use
Reducing pollution
Reducing the amount of water they use
Reducing water usage and doing what you can to prevent polluting the system
Reducing water use

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Regulate fertilizer usage.
Relating to others to not pollute
Removing lawn, conserving water
Replace water sprouts
Report illegal dumping
Same water
I live in a desert, I don't think they should have lawns anymore
Shorter showers, don't run water unnecessarily
So much dumping trash needs to stop and has contacted legislation
Spread the word
Spread the word about conservation
Spreading the word and conservation
Start sucking up mercury
Stop battery and motor oil dumping in the water
Stop California from getting the water
Stop global warming
Stop littering
Stop pollution
Stop polluting
Stop polluting the waters
Stop using pesticides and herbicides
Stop using poisonous fertilizers, conserve water, use biodegradable cleaning products and soaps
Study
Support the city efforts
Support the measures being taken to protect it
Take a shower every 3 days
Take care of it like it is your own, realize there is a drought and we are in the desert
Take care of my own problems
Take care of my property
Taking care of the properties near it
Tell the bears not to walk in it
Tighten up the EPA regulations
To be aware of land usage.
To become more educated as far as the watershed, and the pollutants that affect the water, and the drought, and maintenance of the river
To conserve as much water as possible especially during drought season
To conserve water used at home and yard. To not use pollutants and not have runoff
To contain the water in the river
To help conserve water.
To save water
To take care of it
To turn in anyone I thought was abusing it
To use non caustic chemicals
To use non-polluting chemicals
Trash in trash out. Don't leave it for it to go in the waters or in or around the wildlife.
Try to conserve water
Try not to have unnecessary runoff

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Try not to pollute it, educate people
Try to conserve water
Try to live a clean life
Try to reduce consumption
Trying not to use those products personally
Trying to keep it clean, and taking away your own trash
Turn tap off
Understand it
Unnecessary use of water, limit runoff
Use environmentally safe household products.
Use less water
Use less water and approved pesticides
Use less water.
Use the least amount of water as possible.
Use trees to help prevent erosion wind breaks
Use water properly
Use water wisely
Using water in a moderate way
Using appropriate landscaping
Using common sense, when you work in your yard with pesticides
Using land cells correctly
Volunteering
Volunteer to help improve it
Vote against solar farms
Washing vehicles
Waste less water.
Watch how much water i use, watering less frequently, planting things that doesn't need as much water
Watch how much water you use
Watch my runoff
Watch my water use
Watch our water use
Watch run off and use less water
Watch the usage of water
Watch what she put on her lawn
Watch what you do
Watch what you put in the water
Watch what you put in to it
Watch your water usage and don't waste anything
Watching my water use, not throwing it away on driveways, using only what you need
Watching water usage
Water conservation
Water conservation and geological study
Water conservation and talking about
Water conservation- need snow and rain
Water conservation, reducing fertilizer
Water management
Water management on land

Q74. Enter specific action (that you can take to help protect or improve the Carson River and its watershed's environment).
Water usage
Water use
Watering on water days
We don't throw our trash in the water; teach our children by example
We walk along and pick up trash and recycle it
Weed control
Weed maintenance on residential property and drainage from roads and driveways
When enjoying the river, pick up any trash and if you see someone littering say something
Yell at people who throw things into river
Xeriscape
Xeriscaping

Q129. Specifically, what has prevented you from personally taking action?
Health issues
Age
Age
Age 83
Age and disabled
Age and disability
Age and disabilities
Age and health
Age and Transportation.
Age, time
Allergies hindering him
Apathy
Bad back
Bureaucracy
Becoming old
Being more educated
Cannot do manual labor due to injury
Continue to do what I've been doing
Cost and time involved in replacing turf
Crippled
Dialysis patient on life support
Disability and family care
Disabled
Don't have any knowledge about watersheds
Don't want to help
Eighty-one years old
Elderly in retirement home
Elderly-listen to sons
Finances
Financial and physical limitations
Government
Have taken a lot of action
Health
Health
Health and age, lack of information, need to know how to take action
Health and age.
Health and mobility issues
Health issues
Health problems
Heart problems
My age (87)
I am disabled
I cant do that; I'm an old man
I don't know
I don't know what else I can do
I don't think I could help prevent anything from happening nor do I know what I could do to help.
I have health issues

Q129. Specifically, what has prevented you from personally taking action?
I like that
I need to know what to do
I'm an old lady
I'm lazy
I'm not close by the river.
I'm 76
I'm moving
I'm an old lady
Immobility
Just that I am old
Just too old
Just understanding and to know what I can do to improve the situation
Knowing where to go to get info
Knowledge
Knowledge, being more informed about things
Lack of education
Lack of education
Lack of knowledge
Lack of motivation
Lack of time
Lack of time and resources
Lack of transportation we don't drive.
Laziness
Legal restrictions in general
Legally blind, can't drive
Money
Money
More rain and snow in the Sierras
My age
My age
My age, and emphysema
My age.
My health
My health
My health
My wife's health
Need for positive xeriscaping
No water
Not answering
Not enough money
Not healthy
Not knowing anything about it
Not knowing much about what to do.
Not polluting/picking up pet waste
Nothing really
Old age
Older age
Only what happens septic waste because we don't have much control of that

Q129. Specifically, what has prevented you from personally taking action?
Physical abilities
Physical handicap
Physical limitations
Physical reasons such as bad feet
Politics
Poor health
Resources
Retired person
Shoulder replacement
Six years in the country, six years out of the country
Space
The area I live in.
Time
Time
Time and money
Time/ interest
Tree, kids, a wife, a job, and my age
US Forest Service
Very low income
Waste of money
Watering plants every day and wash too much
We are renters
Wheelchair
Work conflicts
Would not know how to

Q133. Which conservation or environmental organizations do you get your watershed or water quality information from?
Carson Valley Water Conservation District
Carson City sub-conservancy and Sierra Club
Carson City water conservancy
Carson River
Carson River advisory committee
Carson Valley conservation district
Don't know, water company
Don't know
Don't know the name
Government agencies
Horse club
Irrigation district
Linda Conlin, Water Conservancy
Local government
Lyon department of water
Municipal water companies and counties in the area
No idea
None
NRCS
Off of the computer, and I'm not sure. I use my friends' computers. I don't have one.
PCIT Carson Irrigation Alliance
Public works office
Stays in touch with kayaking community
Sub-conservancy
TCID
TCID
The water company
This one
Truckee-Carson Irrigation District
Truckee-Carson Irrigation District
University of Nevada cooperative extension
US Department of agriculture
Water company
Water company
Water department
Water departments
Water department
Water Sub-conservancy
WHIT Center

ABOUT RESPONSIVE MANAGEMENT

Responsive Management is an internationally recognized public opinion and attitude survey research firm specializing in natural resource and outdoor recreation issues. Our mission is to help natural resource and outdoor recreation agencies and organizations better understand and work with their constituents, customers, and the public.

Utilizing our in-house, full-service telephone, mail, and web-based survey center with 50 professional interviewers, we have conducted more than 1,000 telephone surveys, mail surveys, personal interviews, and focus groups, as well as numerous marketing and communication plans, needs assessments, and program evaluations.

Clients include the federal natural resource and land management agencies, most state fish and wildlife agencies, state departments of natural resources, environmental protection agencies, state park agencies, tourism boards, most of the major conservation and sportsmen's organizations, and numerous private businesses. Responsive Management also collects attitude and opinion data for many of the nation's top universities.

Specializing in research on public attitudes toward natural resource and outdoor recreation issues, Responsive Management has completed a wide range of projects during the past 22 years, including dozens of studies of hunters, anglers, wildlife viewers, boaters, park visitors, historic site visitors, hikers, birdwatchers, campers, and rock climbers. Responsive Management has conducted studies on endangered species; waterfowl and wetlands; and the reintroduction of large predators such as wolves, grizzly bears, and the Florida panther.

Responsive Management has assisted with research on numerous natural resource ballot initiatives and referenda and has helped agencies and organizations find alternative funding and increase their membership and donations. Additionally, Responsive Management has conducted major organizational and programmatic needs assessments to assist natural resource agencies and organizations in developing more effective programs based on a solid foundation of fact.

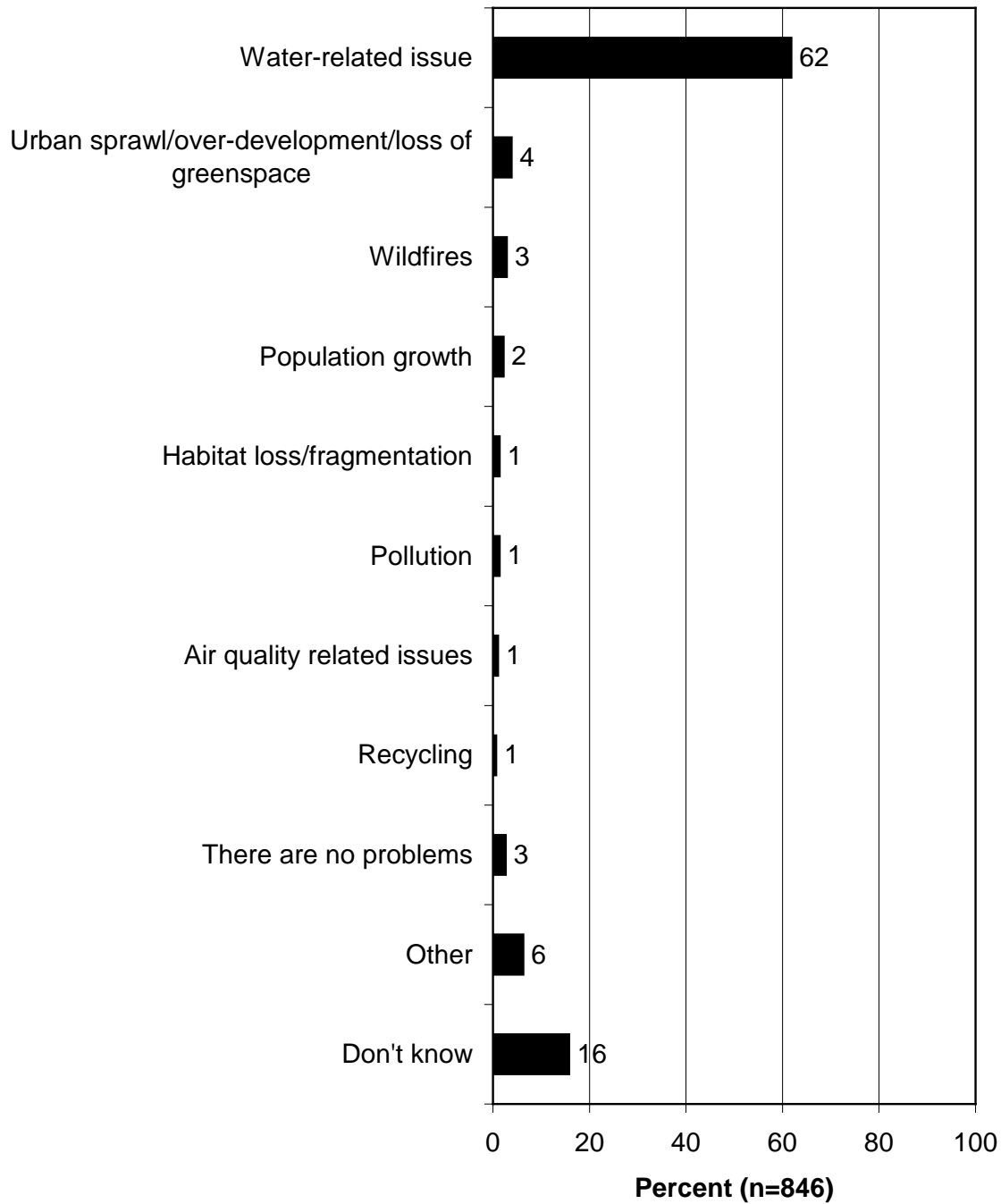
Responsive Management has conducted research on public attitudes toward natural resources and outdoor recreation in almost every state in the United States, as well as in Canada, Australia, the United Kingdom, France, Germany, and Japan. Responsive Management has also conducted focus groups and personal interviews with residents of the African countries of Algeria, Cameroon, Mauritius, Namibia, South Africa, Tanzania, Zambia, and Zimbabwe.

Responsive Management routinely conducts surveys in Spanish and has conducted surveys in Chinese, Korean, Japanese and Vietnamese and has completed numerous studies with specific target audiences, including Hispanics; African-Americans; Asians; women; children; senior citizens; urban, suburban, and rural residents; large landowners; and farmers.

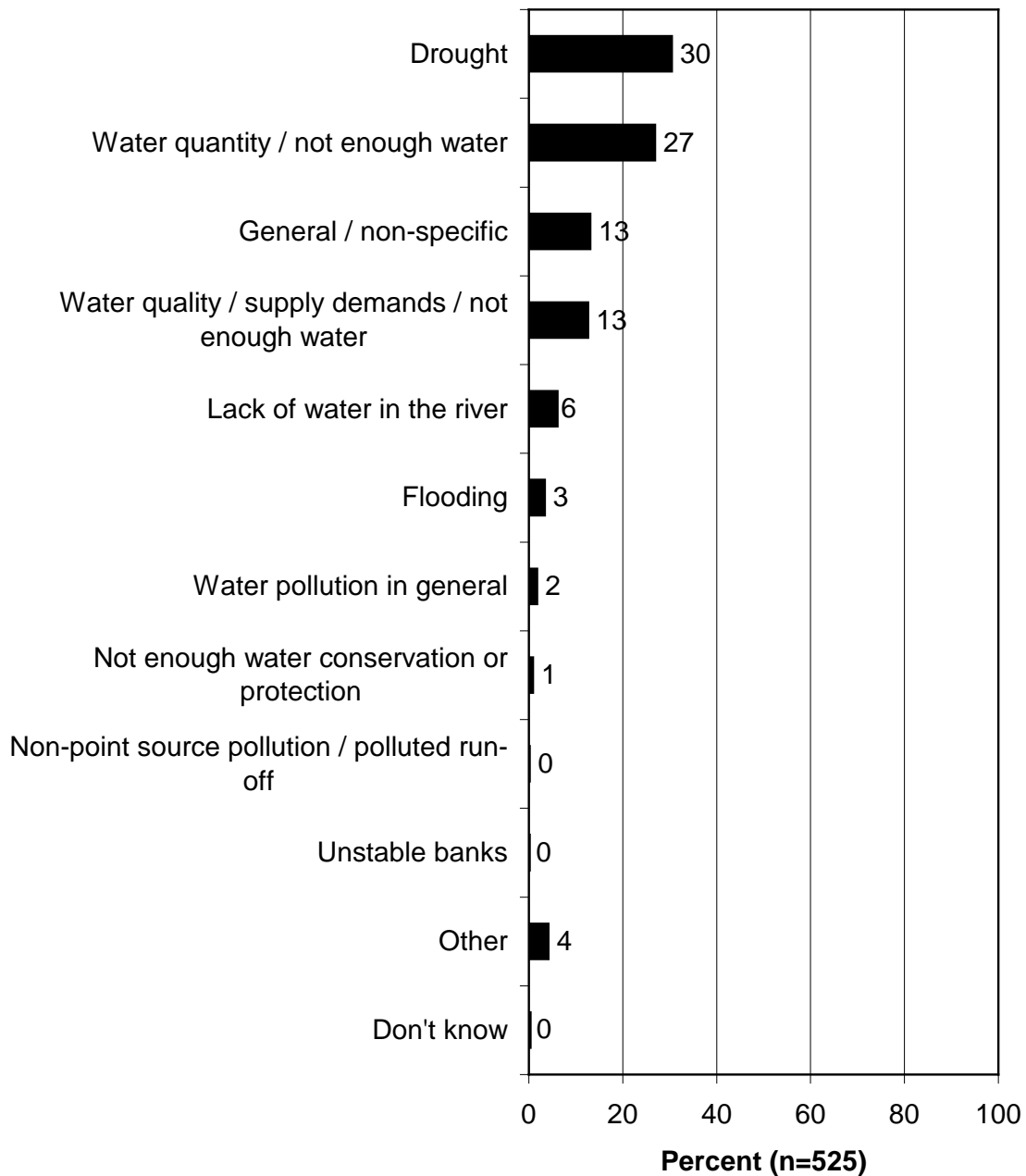
Responsive Management's research has been upheld in U.S. District Courts; used in peer-reviewed journals; and presented at major natural resource, fish and wildlife, and outdoor recreation conferences across the world. Company research has been featured in most of the nation's major media, including CNN, *The New York Times*, *The Wall Street Journal*, and on the front pages of *USA Today* and *The Washington Post*. Responsive Management's research has also been highlighted in *Newsweek* magazine.

Visit the Responsive Management website at:
www.responsivemanagement.com

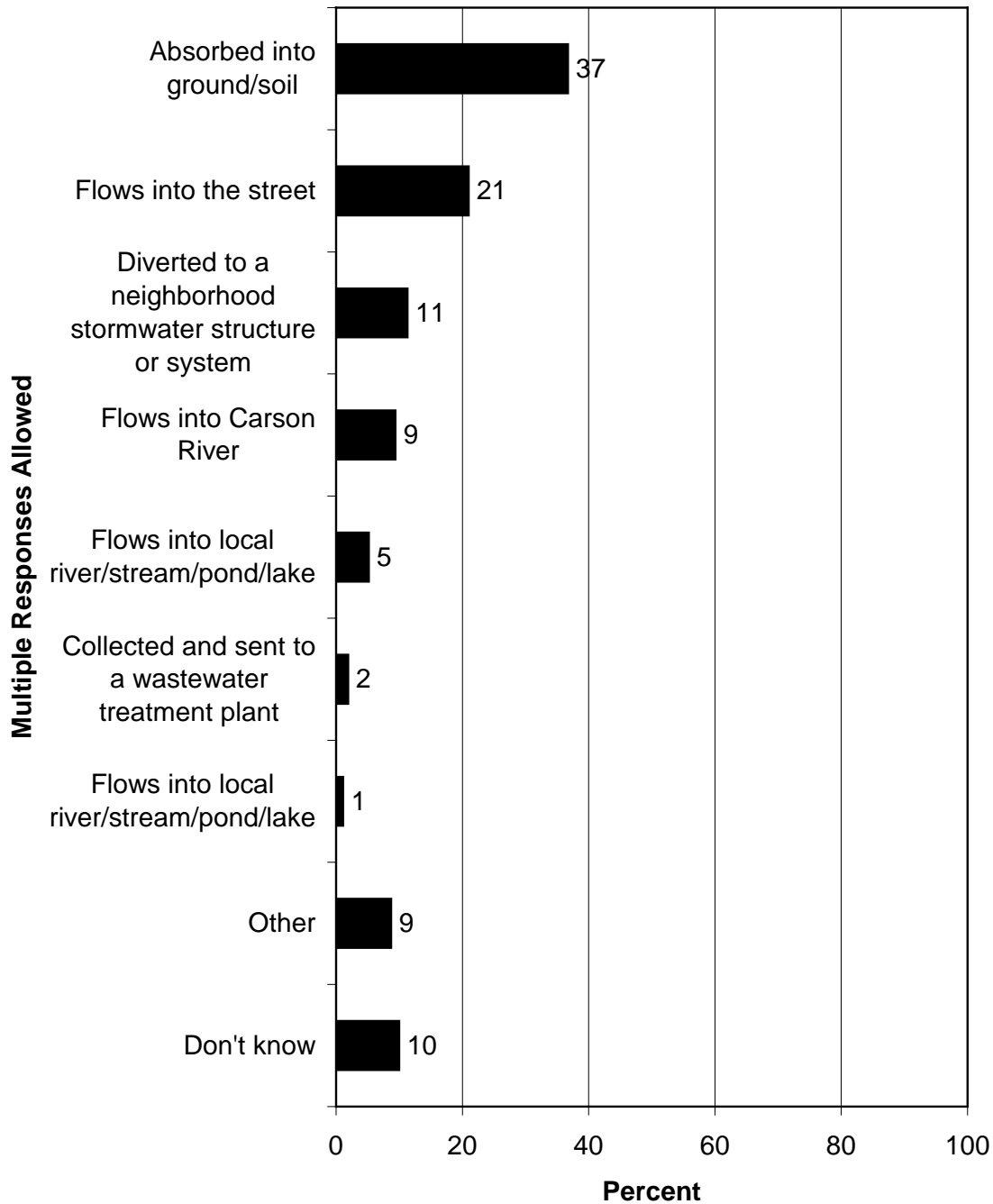
Q21. Thinking about this general area, in your opinion, what is the most important environmental issue facing the area?



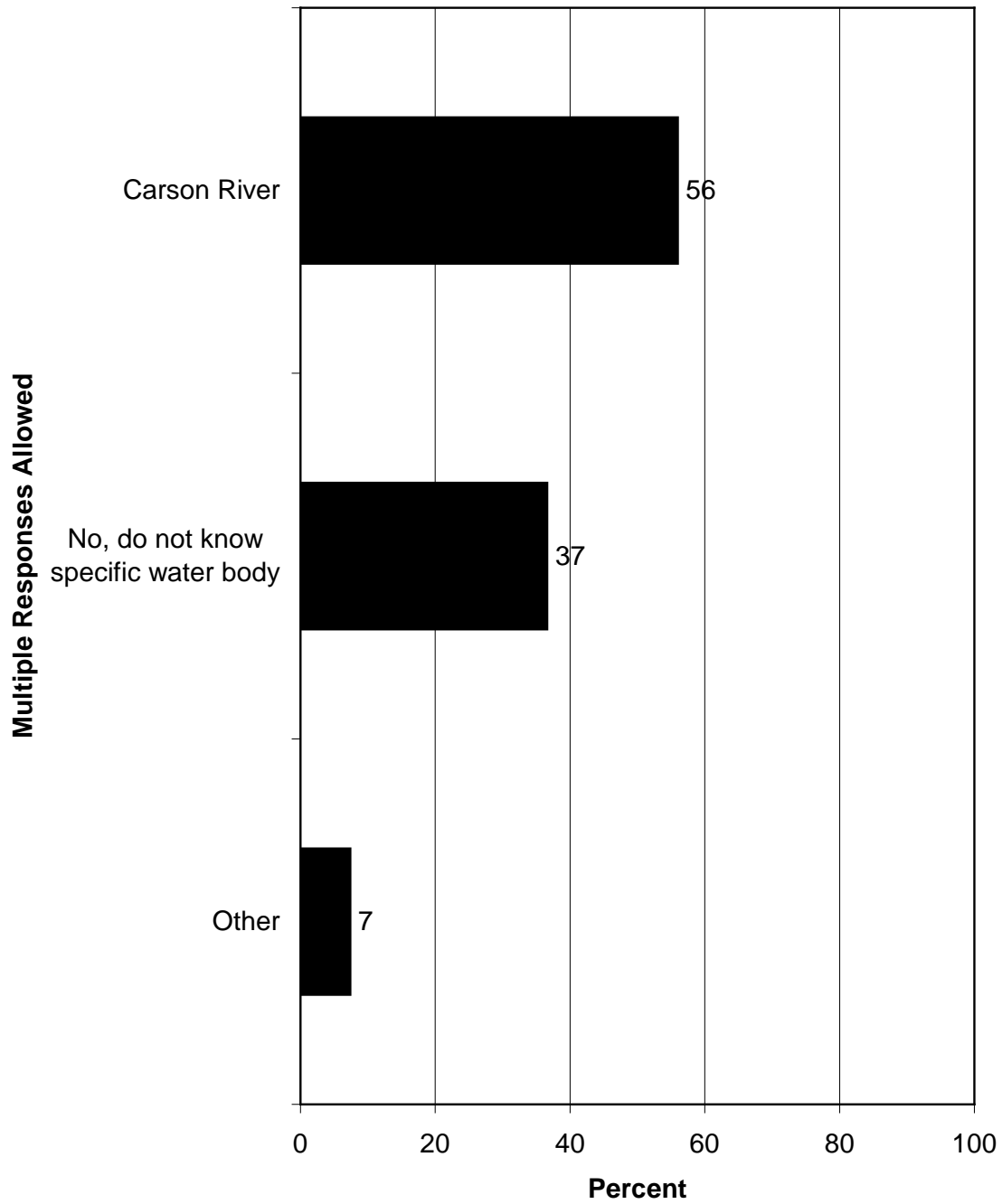
**Q23. What water-related issue is the most important environmental issue facing the area?
(Asked of those who stated a water-related issued was the most important environmental issue facing the area.)**



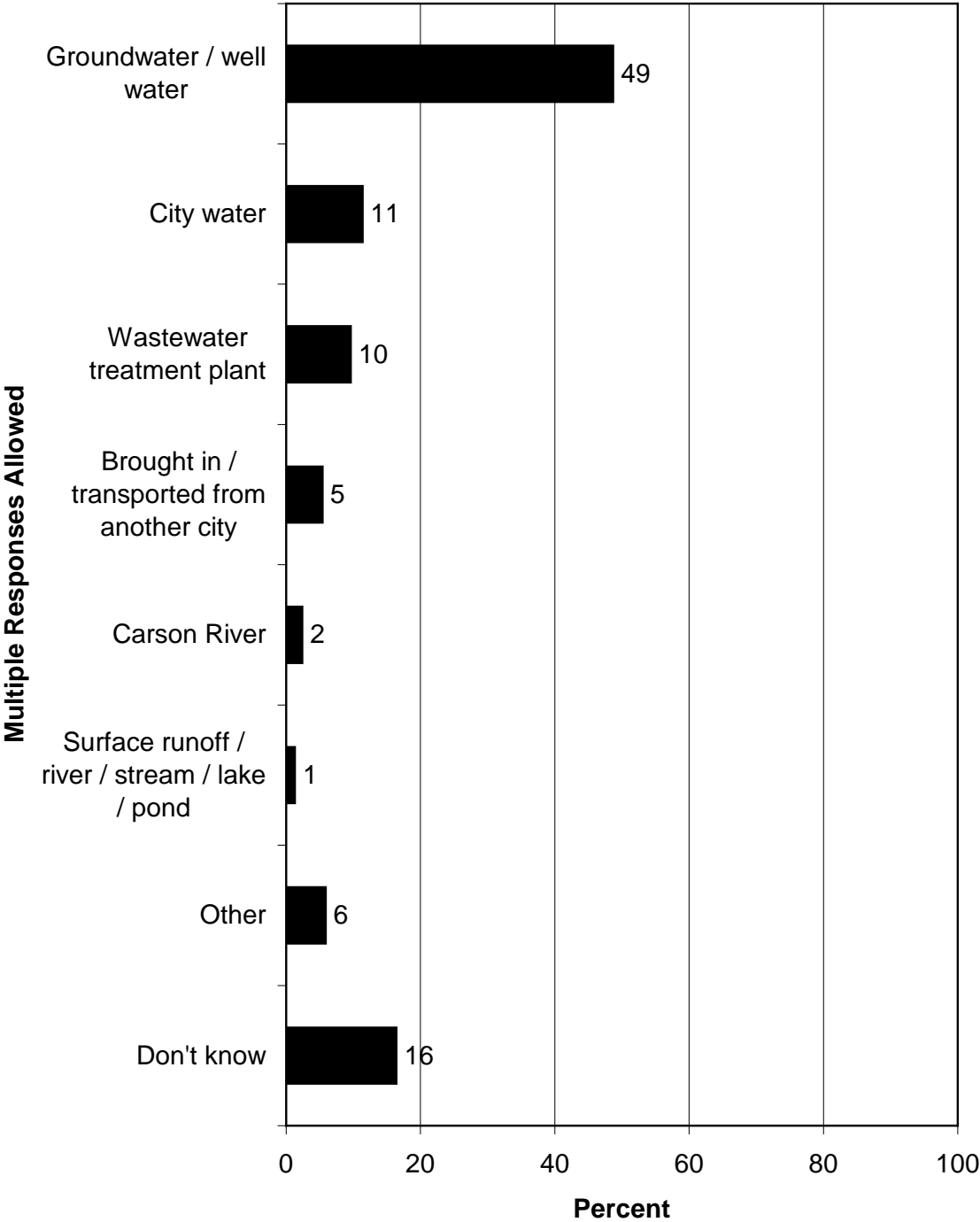
Q27. When water is flowing or draining from your property, such as storm or rain water, where does it ultimately drain or go to?



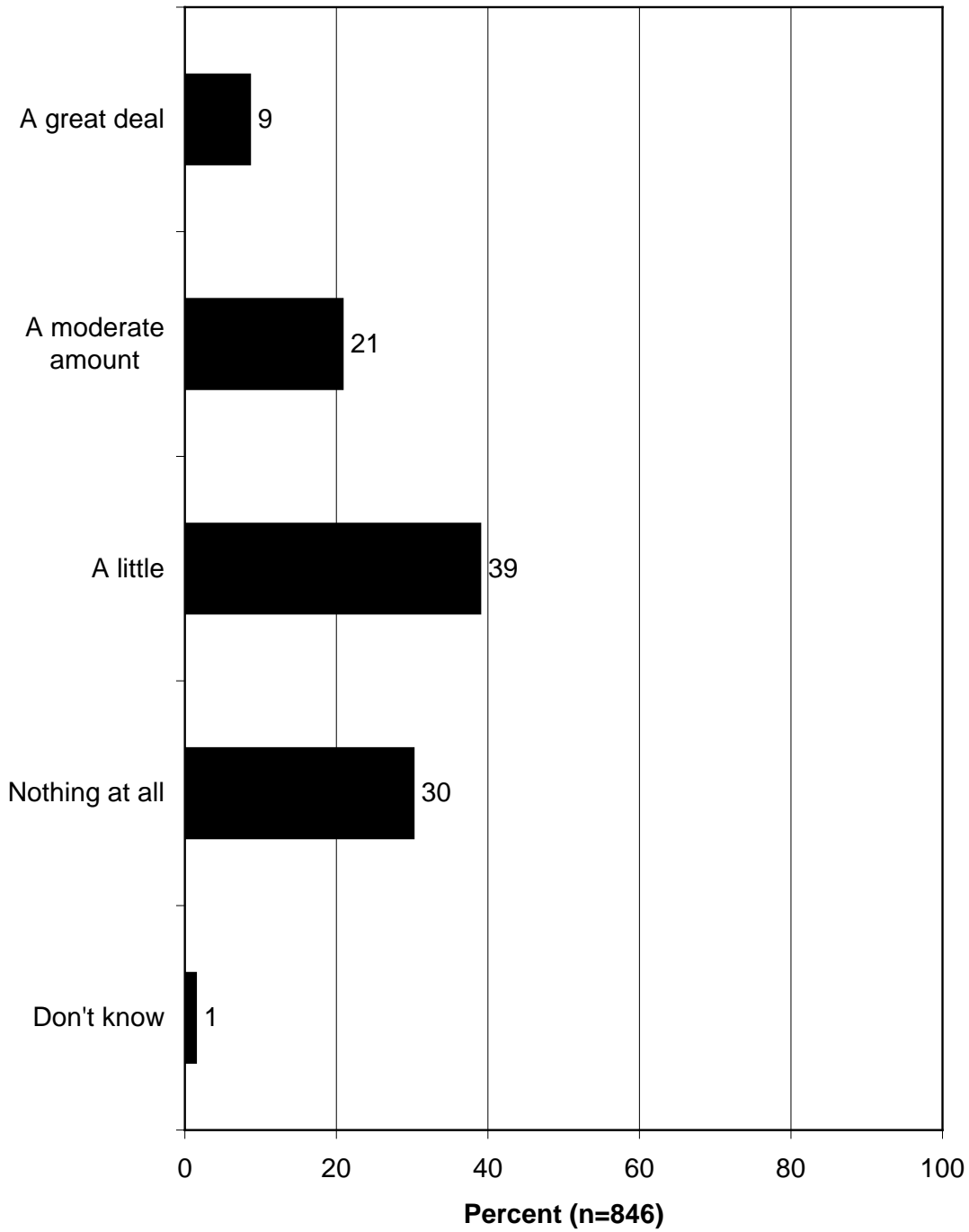
**Q30. Do you know which local water body
[drainage from your property] drains into?**



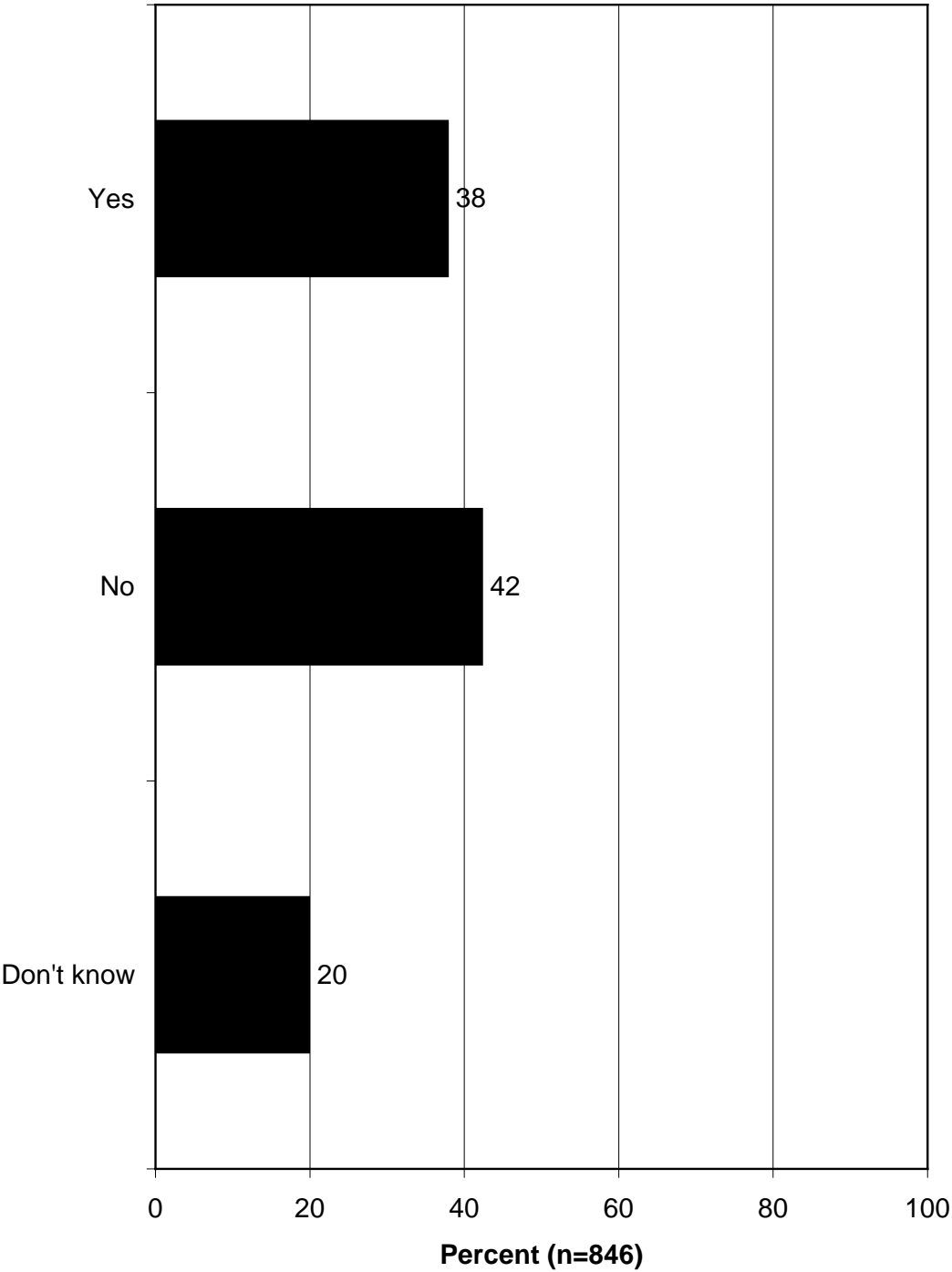
Q35. What is the source of your tap water?



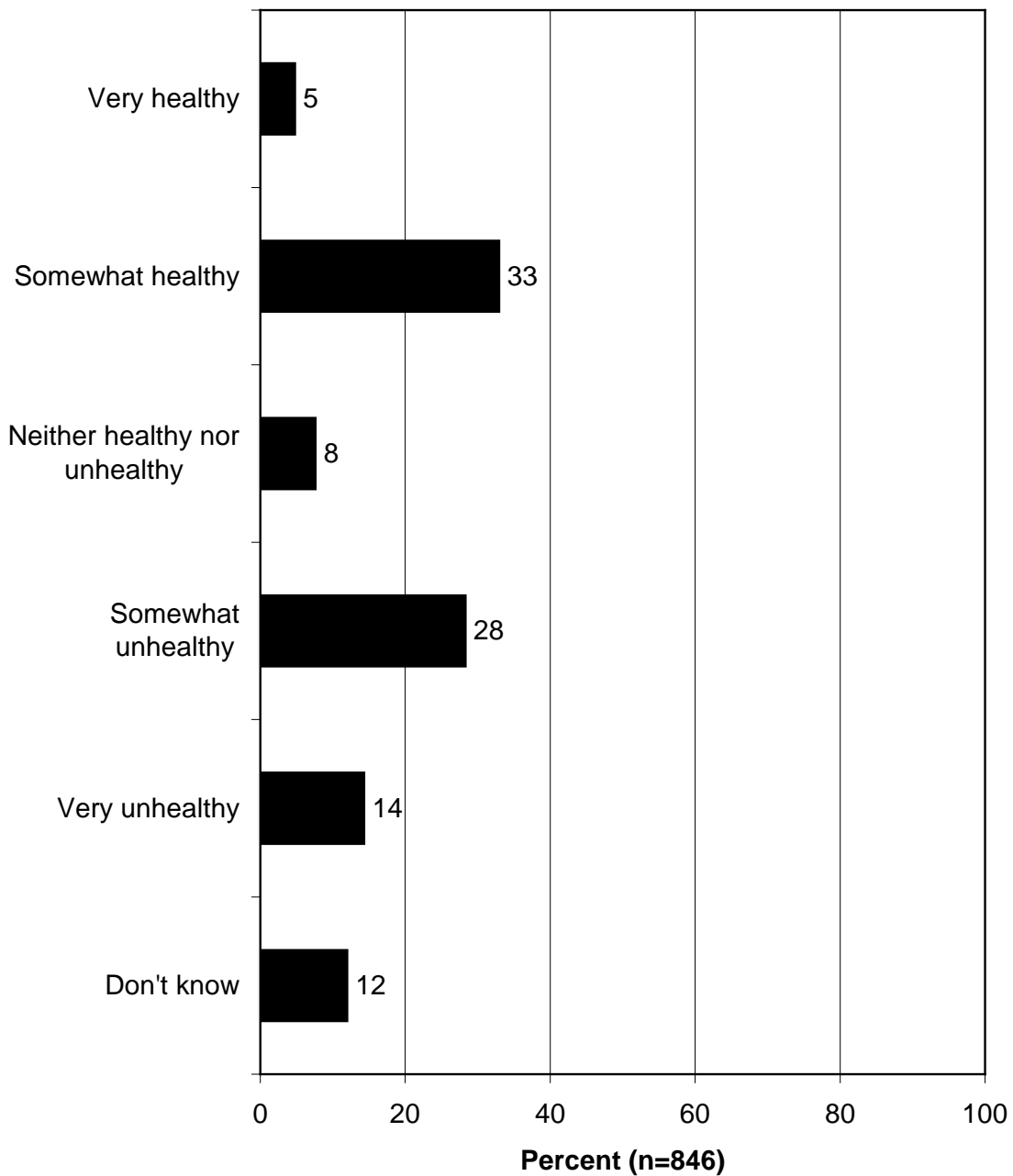
Q41. How much would you say you know about watersheds? Would you say...?



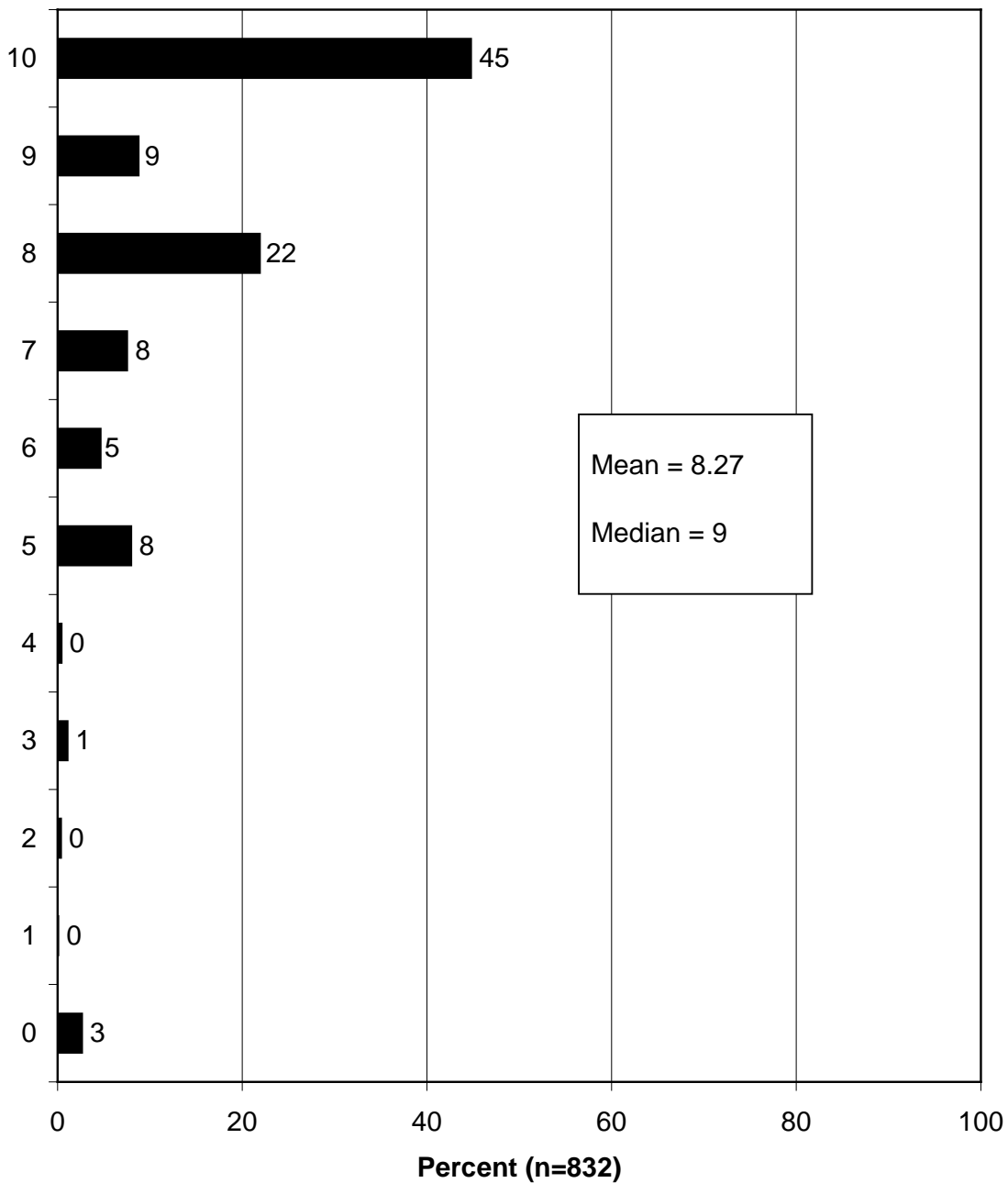
Q43. Do you currently live in a watershed?



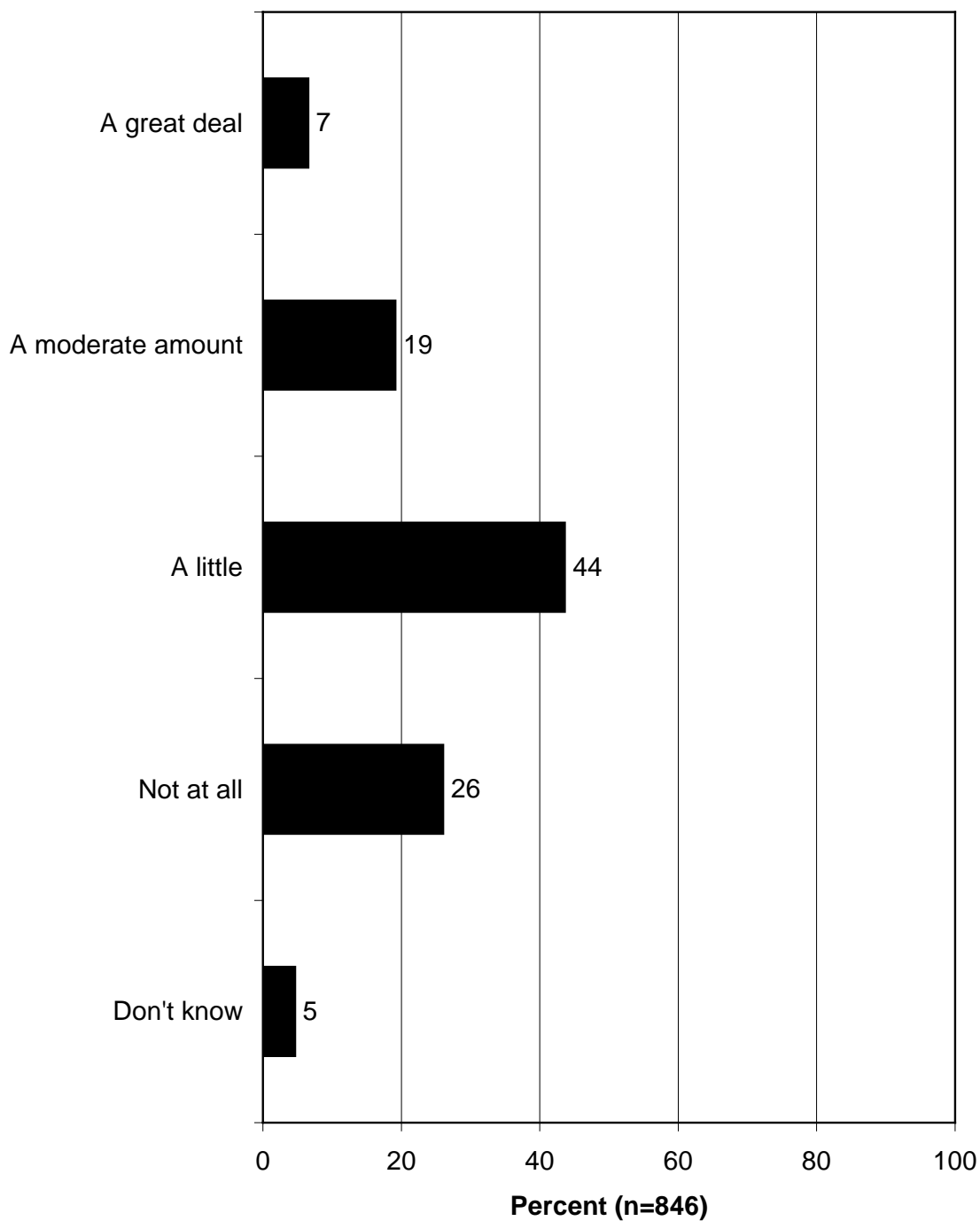
Q47. Overall, would you say the Carson River Watershed's environment is currently very healthy, somewhat healthy, neither healthy nor unhealthy, somewhat unhealthy, or very unhealthy?



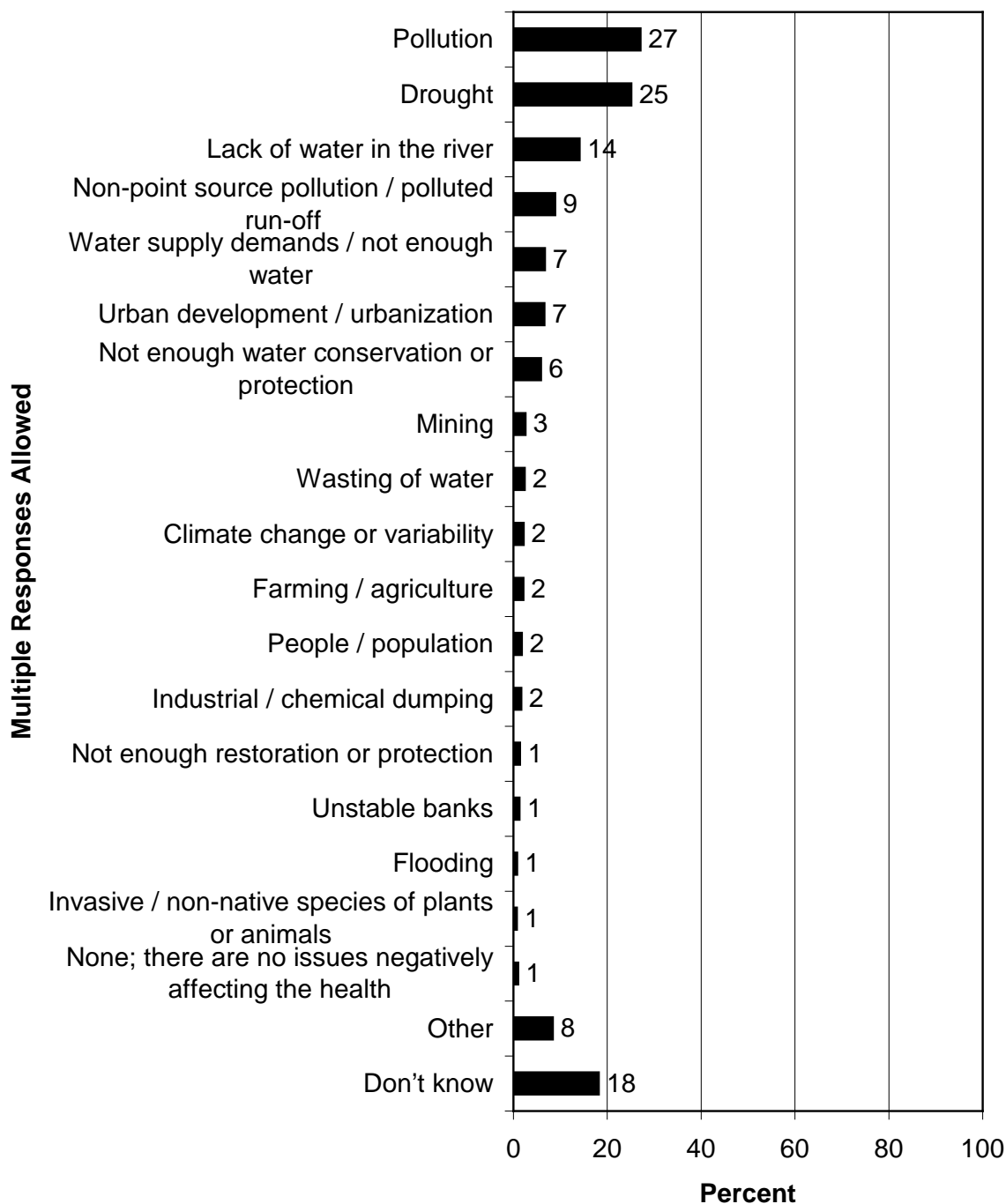
Q49. How important to you, personally, is the health of the Carson River Watershed's environment on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important?



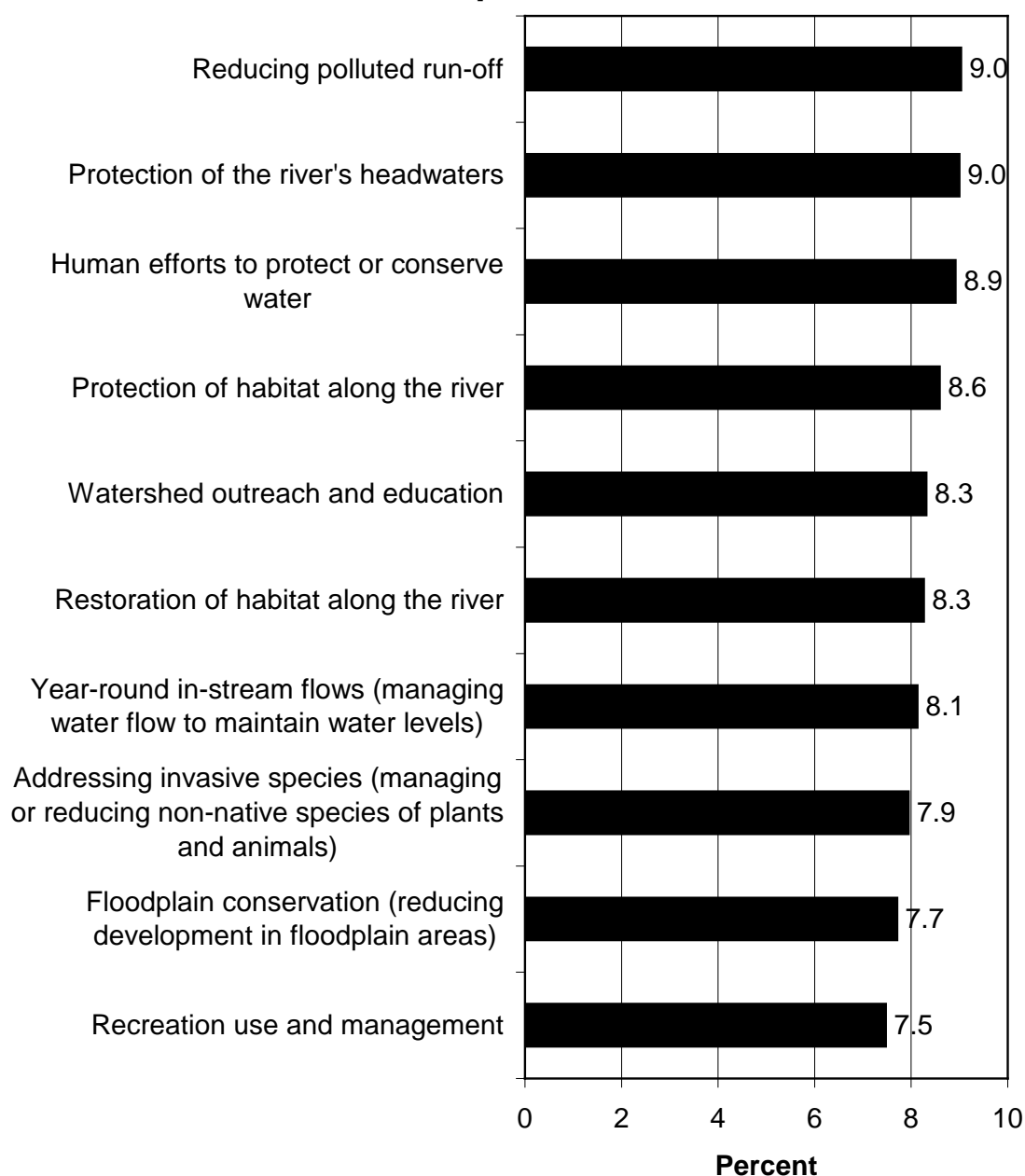
Q51. How much would you say you affect the health of the Carson River Watershed's environment?



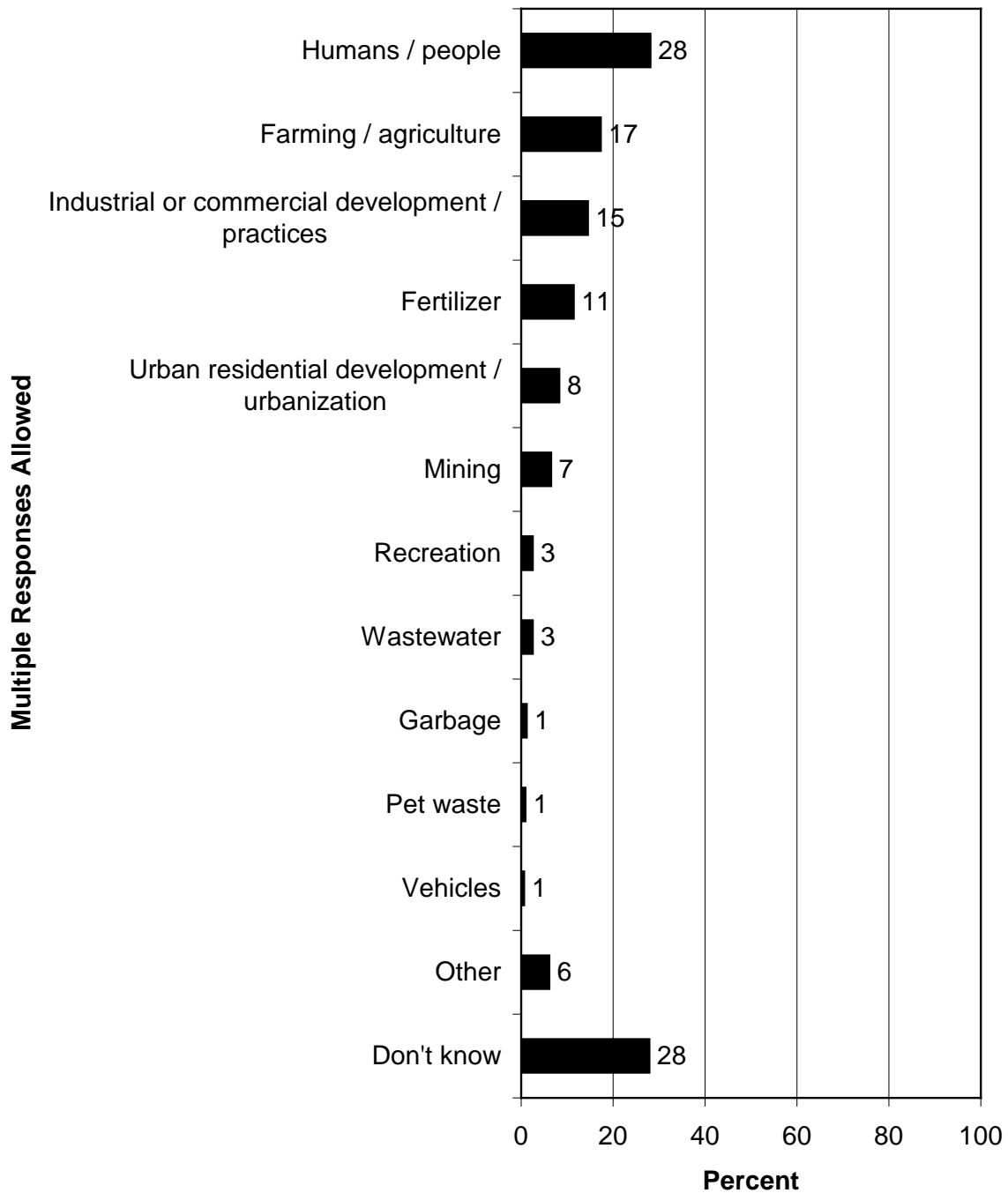
Q54. In your opinion, what are the most important issues that negatively affect the health of the Carson River and its watershed?



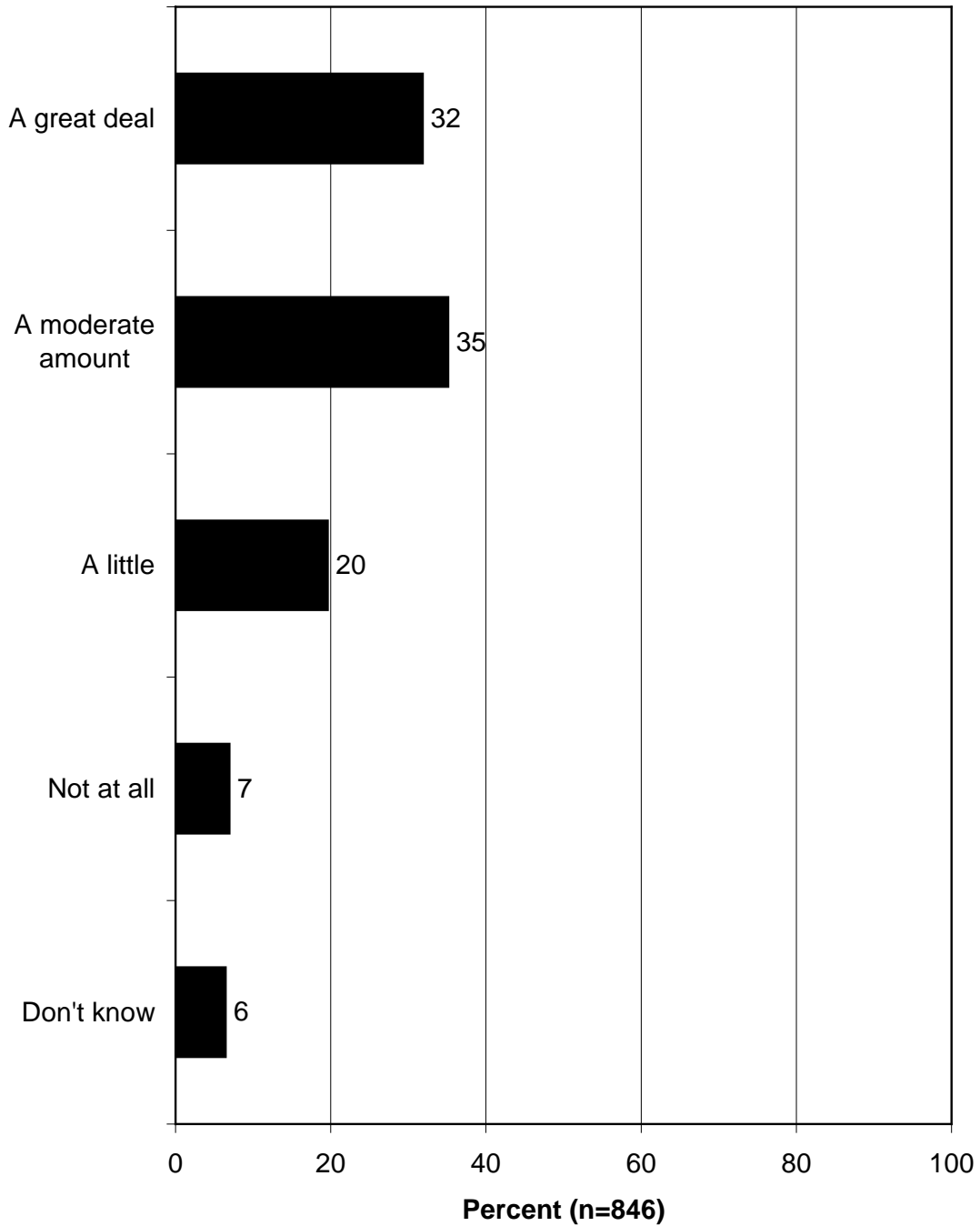
Q58-67. Mean ratings of importance of each of the following to the health of the Carson River Watershed's environment, on a scale of 0 to 10, where 0 is not at all important and 10 is extremely important.



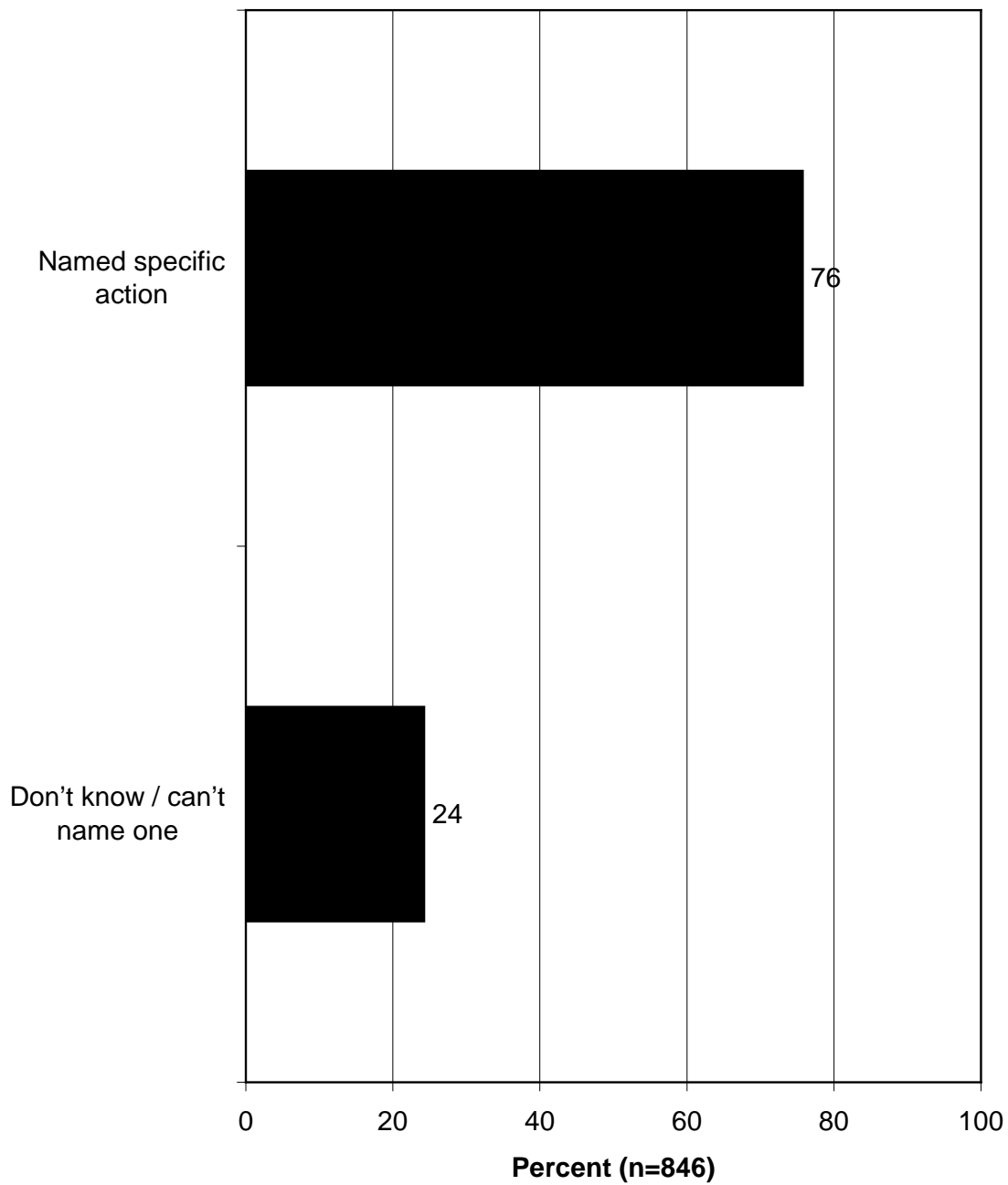
Q70. What do you think is the primary source of polluted run-off in the Carson River and the watershed's environment?



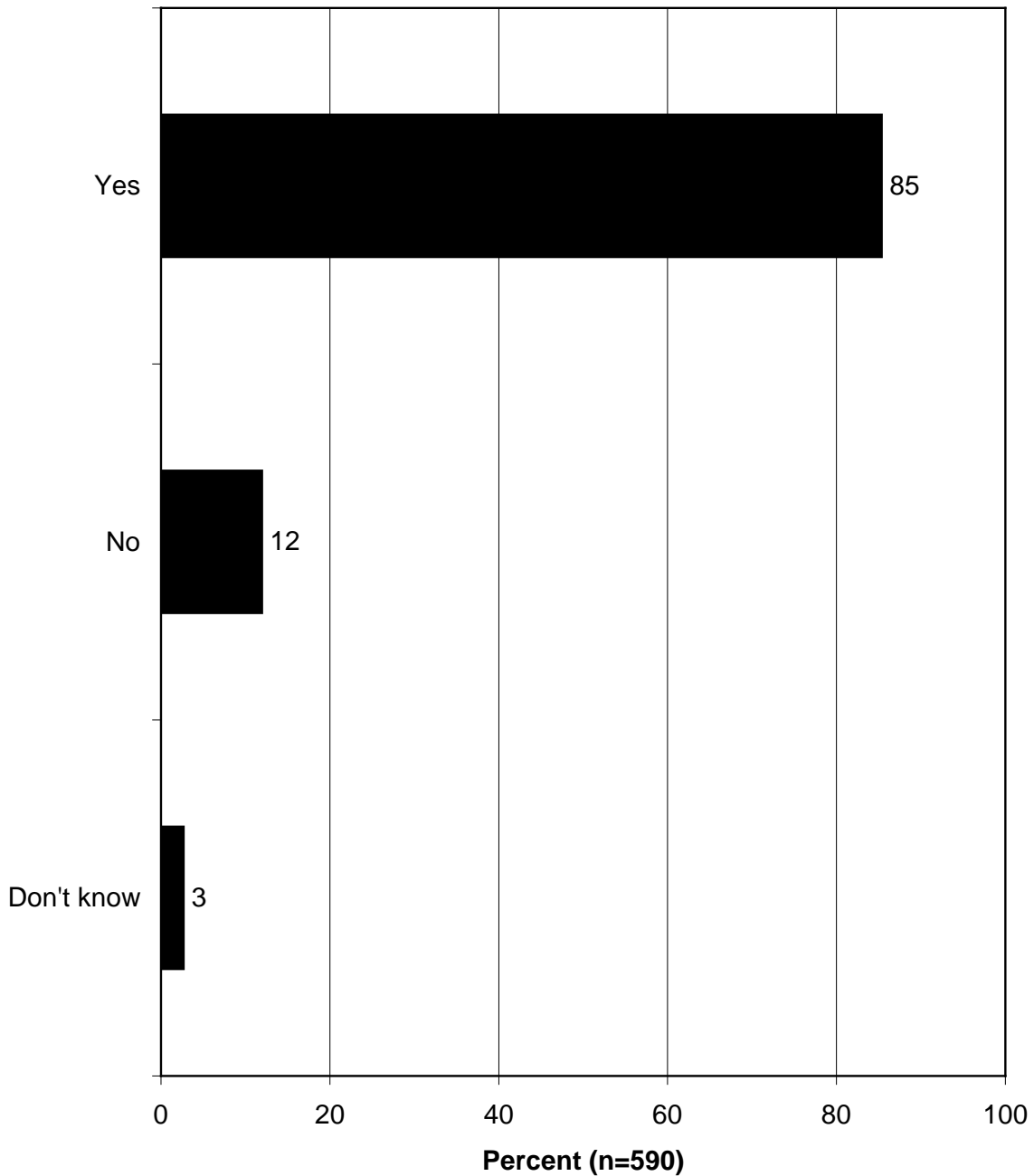
Q72. In your opinion, how much do yard and land maintenance practices affect the health of the Carson River and the watershed's environment?



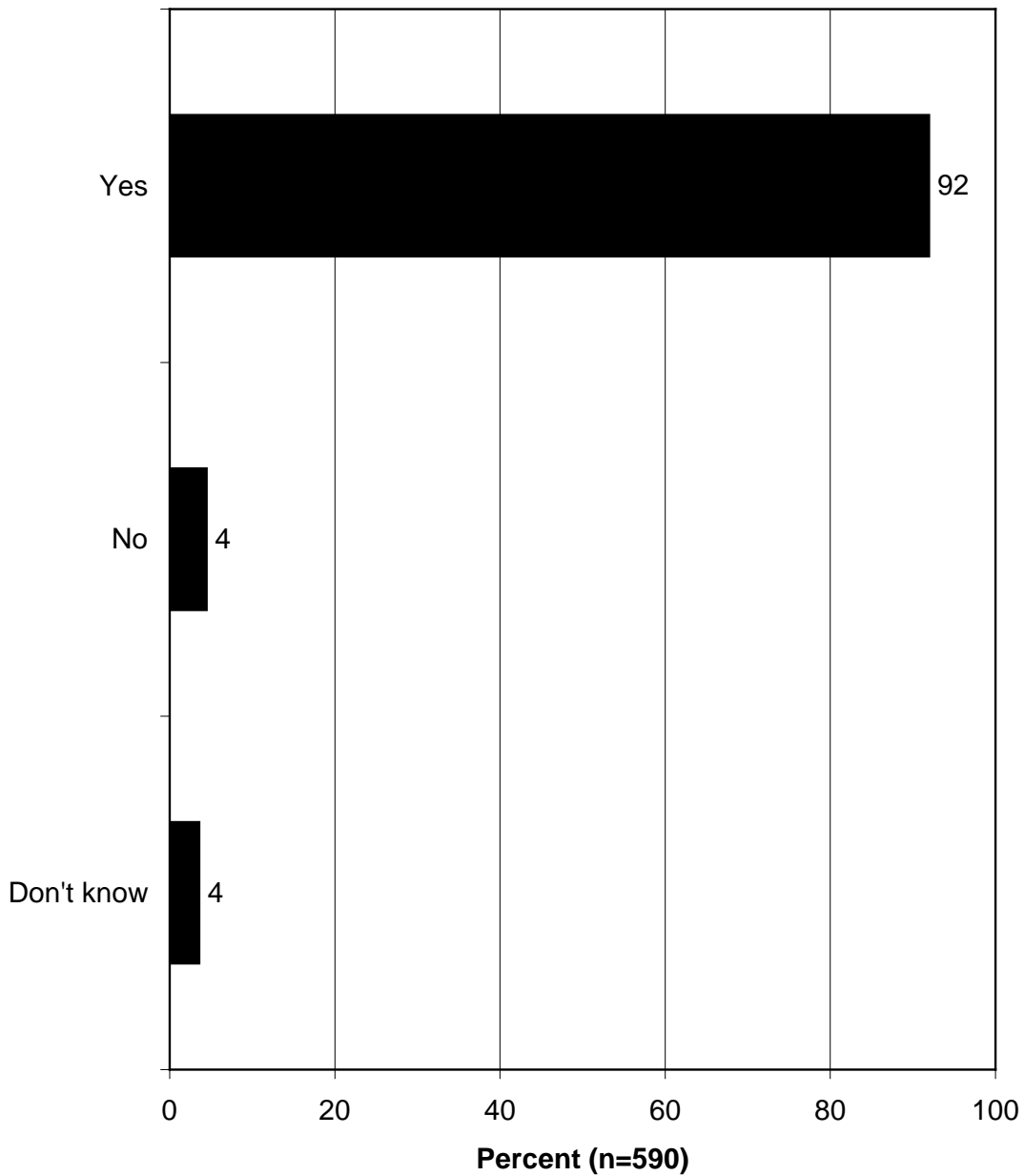
Q73. In your opinion, what is the single most important action you can take to help protect or improve the health of the Carson River and the watershed's environment?



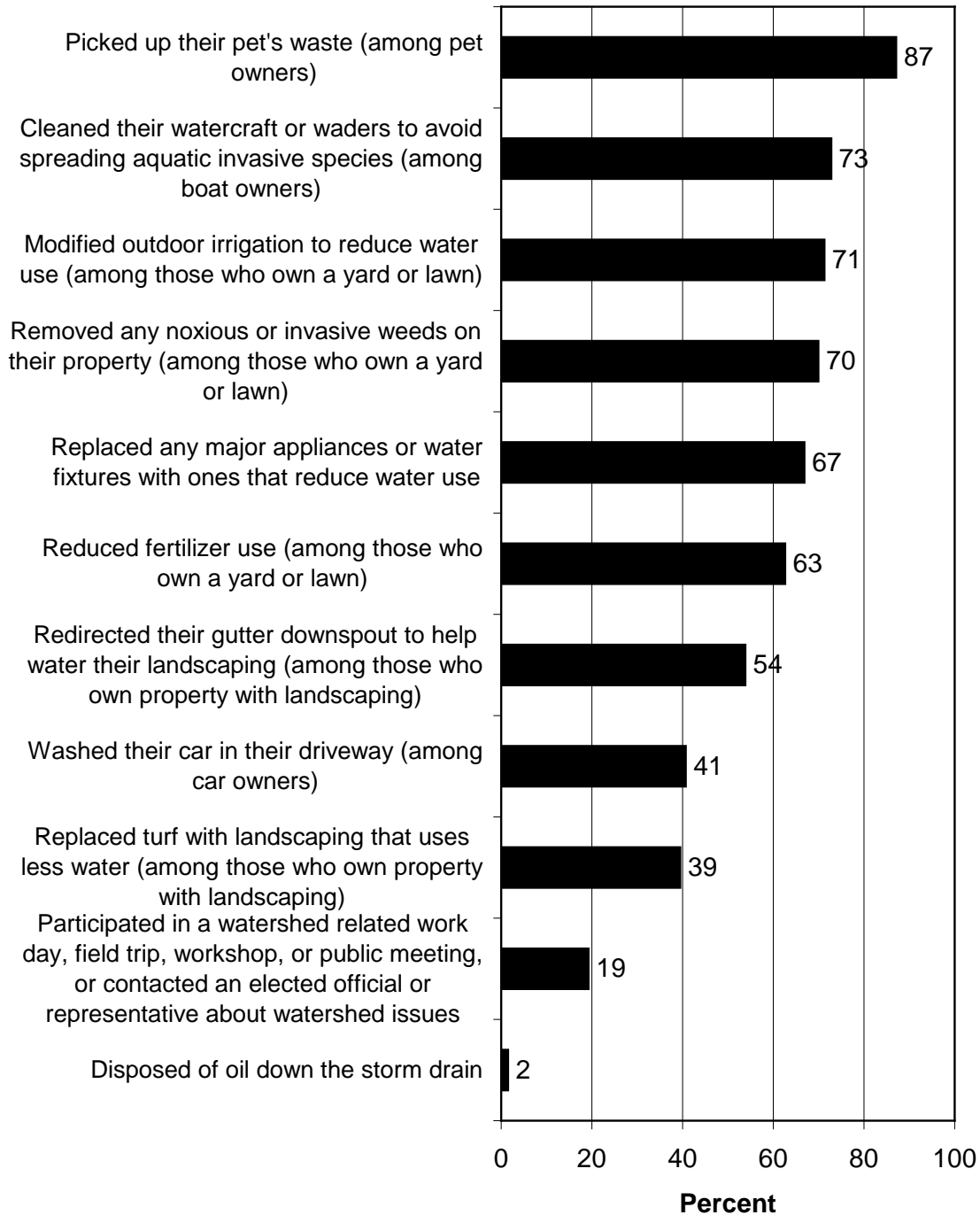
Q75. Are you currently taking this action?
(Asked of those who named a specific action they
can take to help protect the health of the Carson
River and the watershed's environment.)



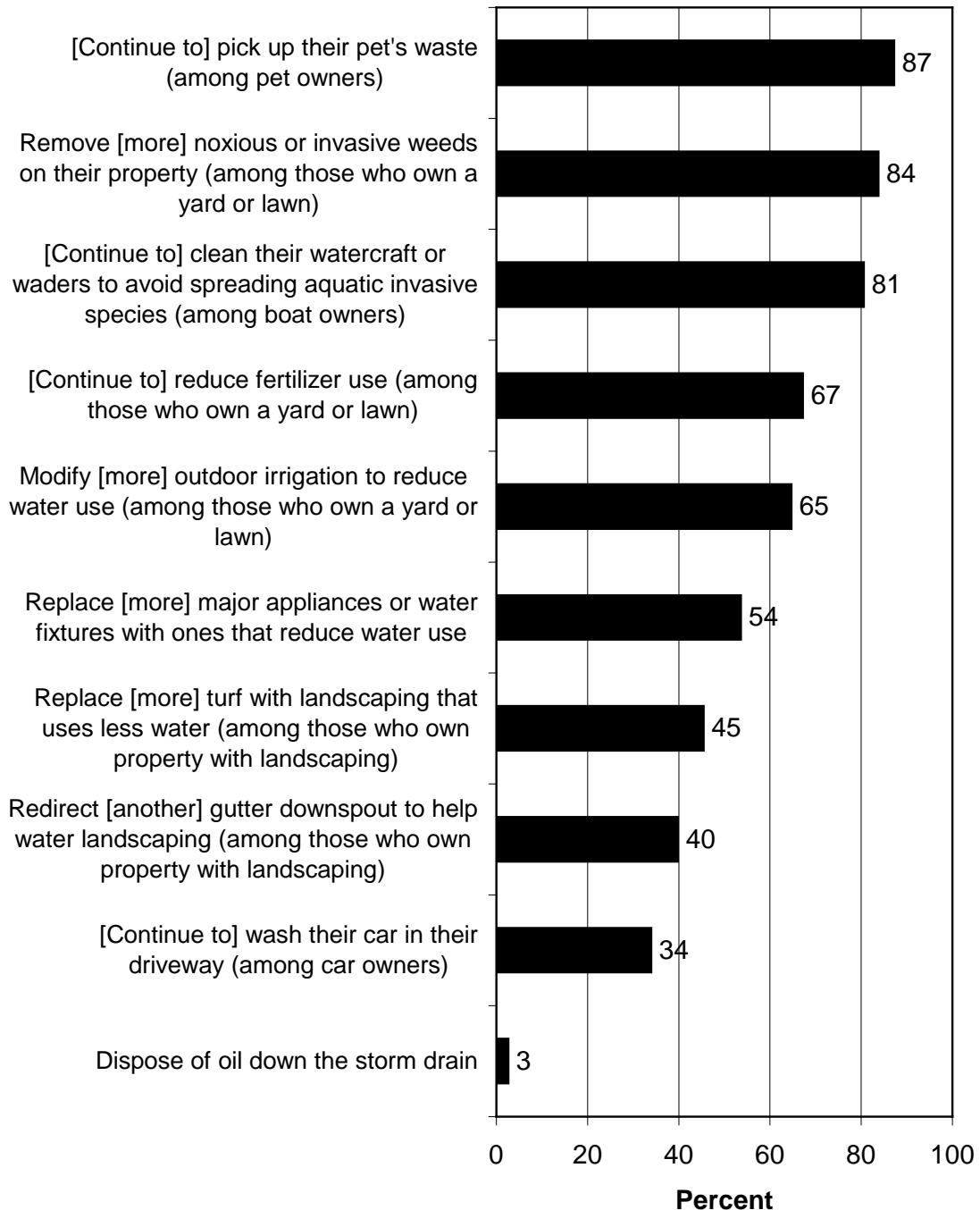
**Q76. Do you plan to take or continue taking this
action in the next 5 years?
(Asked of those who named a specific action they
can take to help protect the health of the Carson
River and the watershed's environment.)**



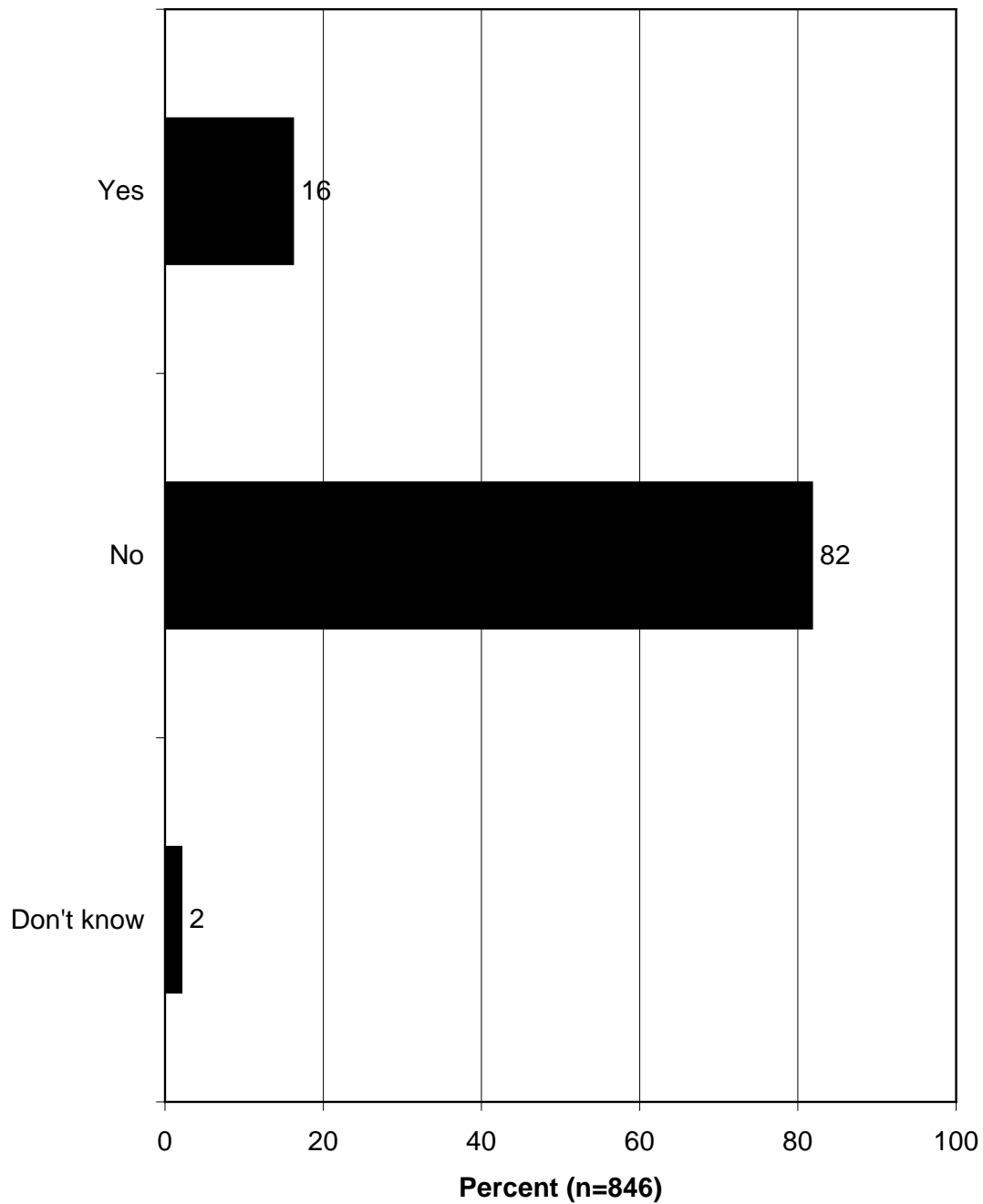
Q86-126. Percent who have taken the following actions within the past 5 years:



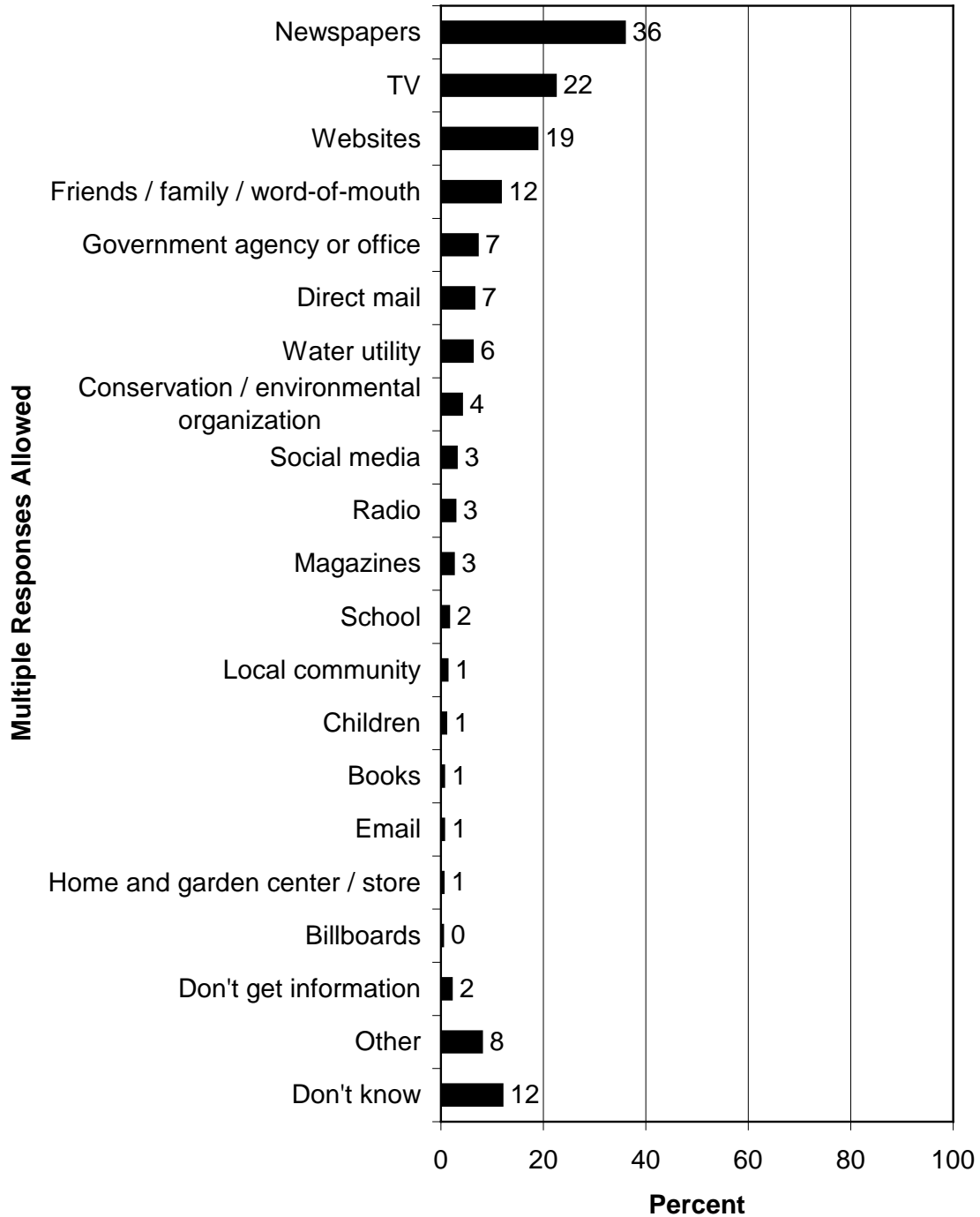
Q88-124. Percent who are very likely to take the following actions in the next 5 years:



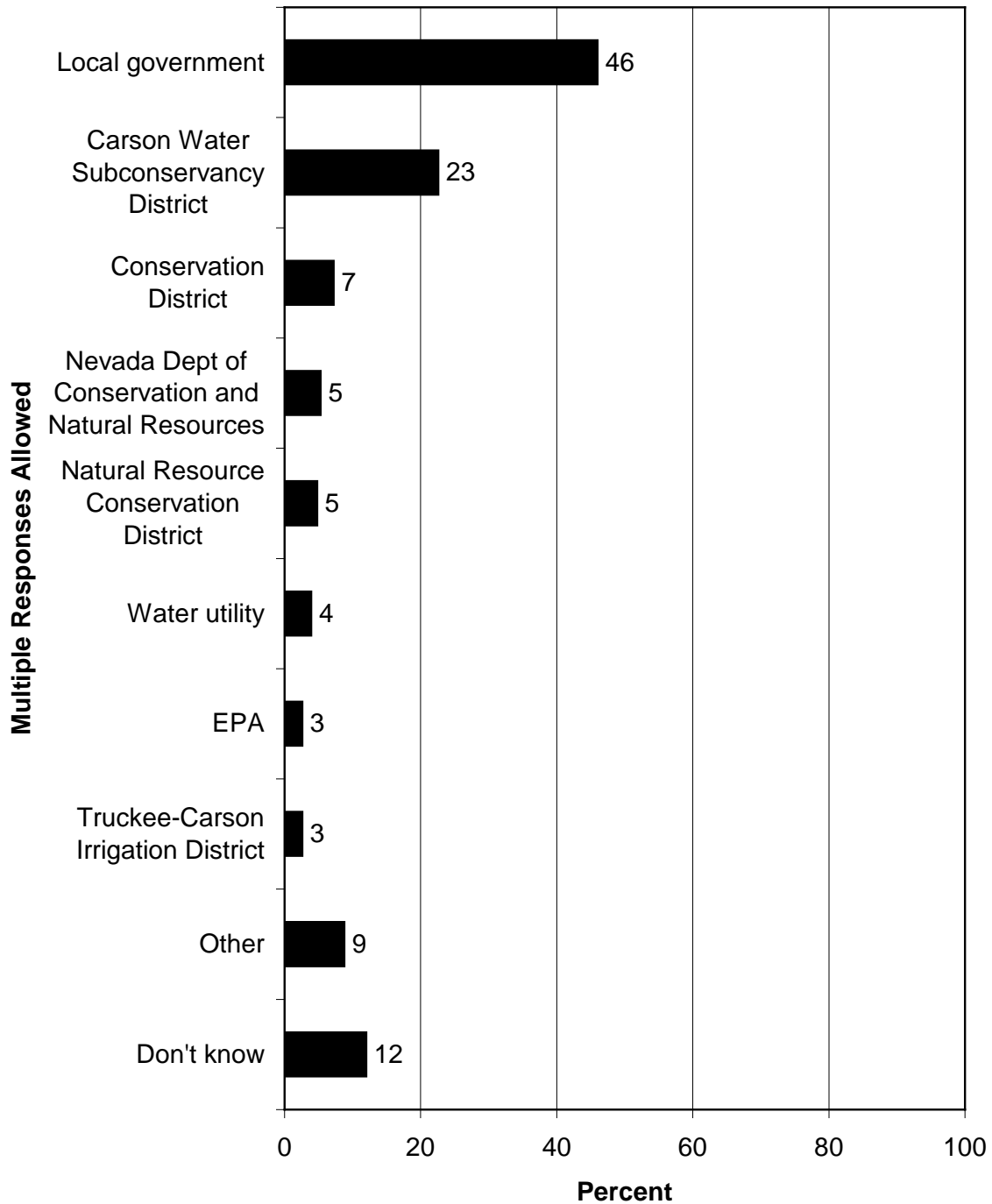
Q128. Is there anything that prevents you from personally taking action to improve the health of the Carson River and the watershed's environment?



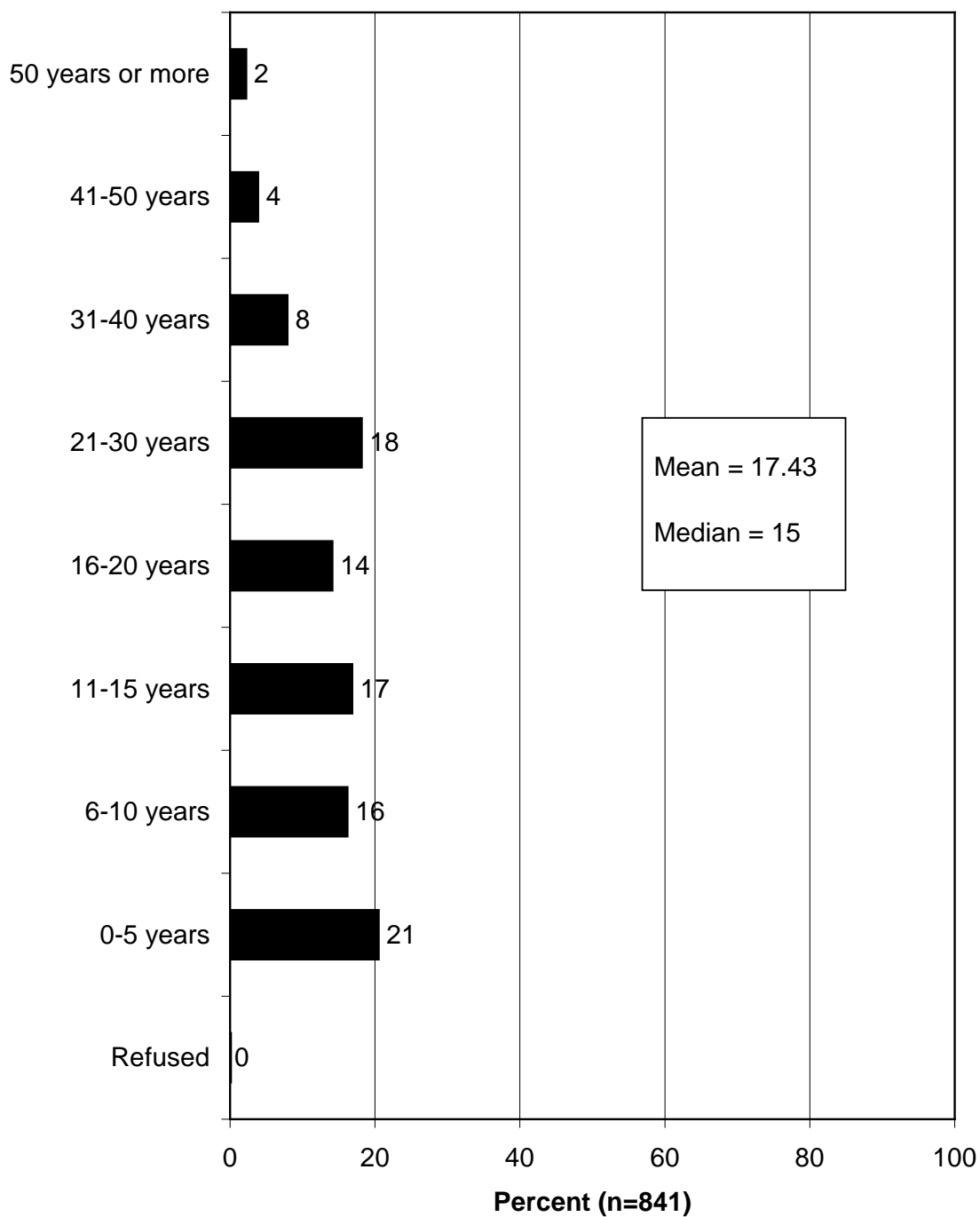
Q132. Where do you get your information on local watershed or water quality issues?



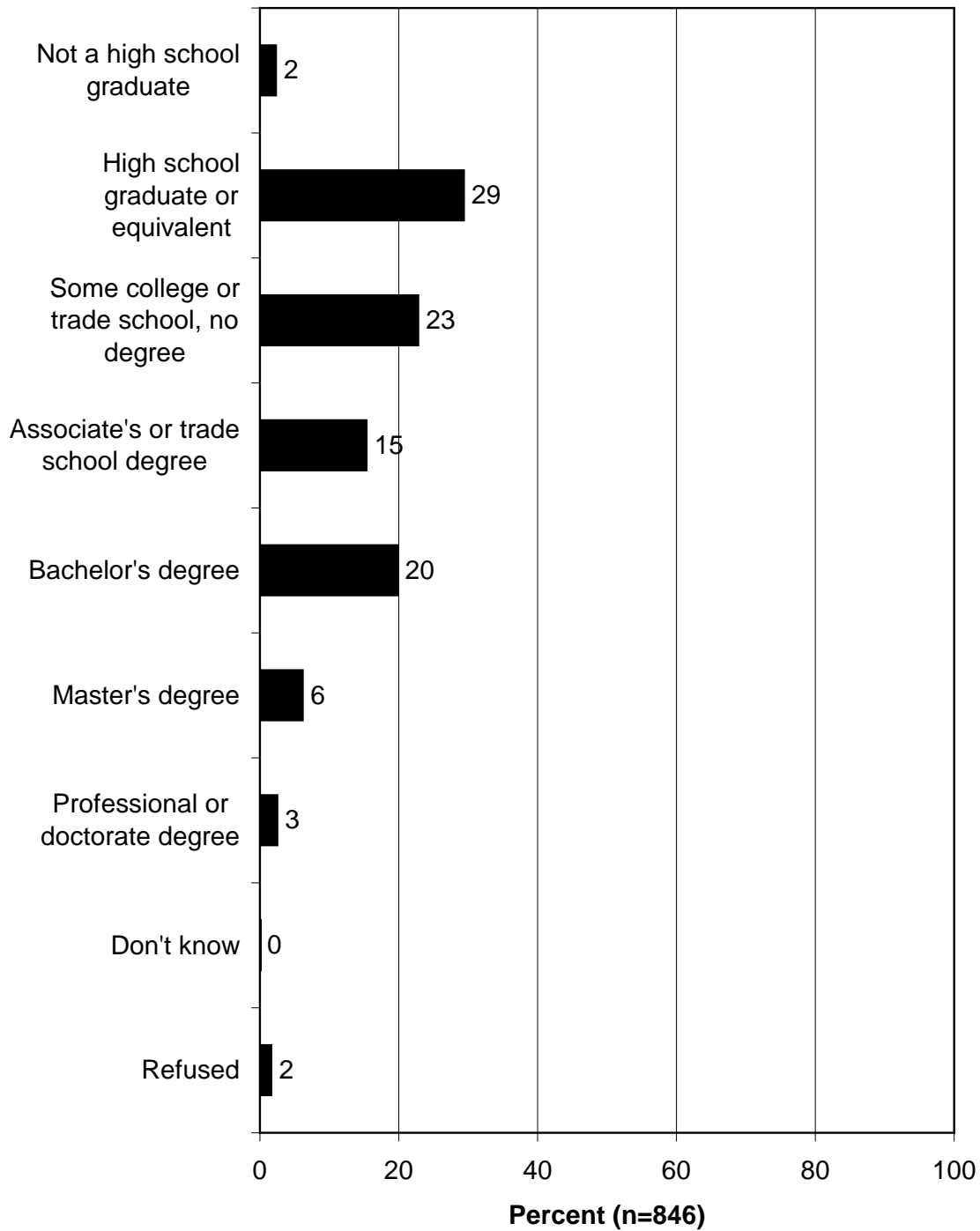
Q136. Which government agencies or offices do you get your watershed or water quality information from?



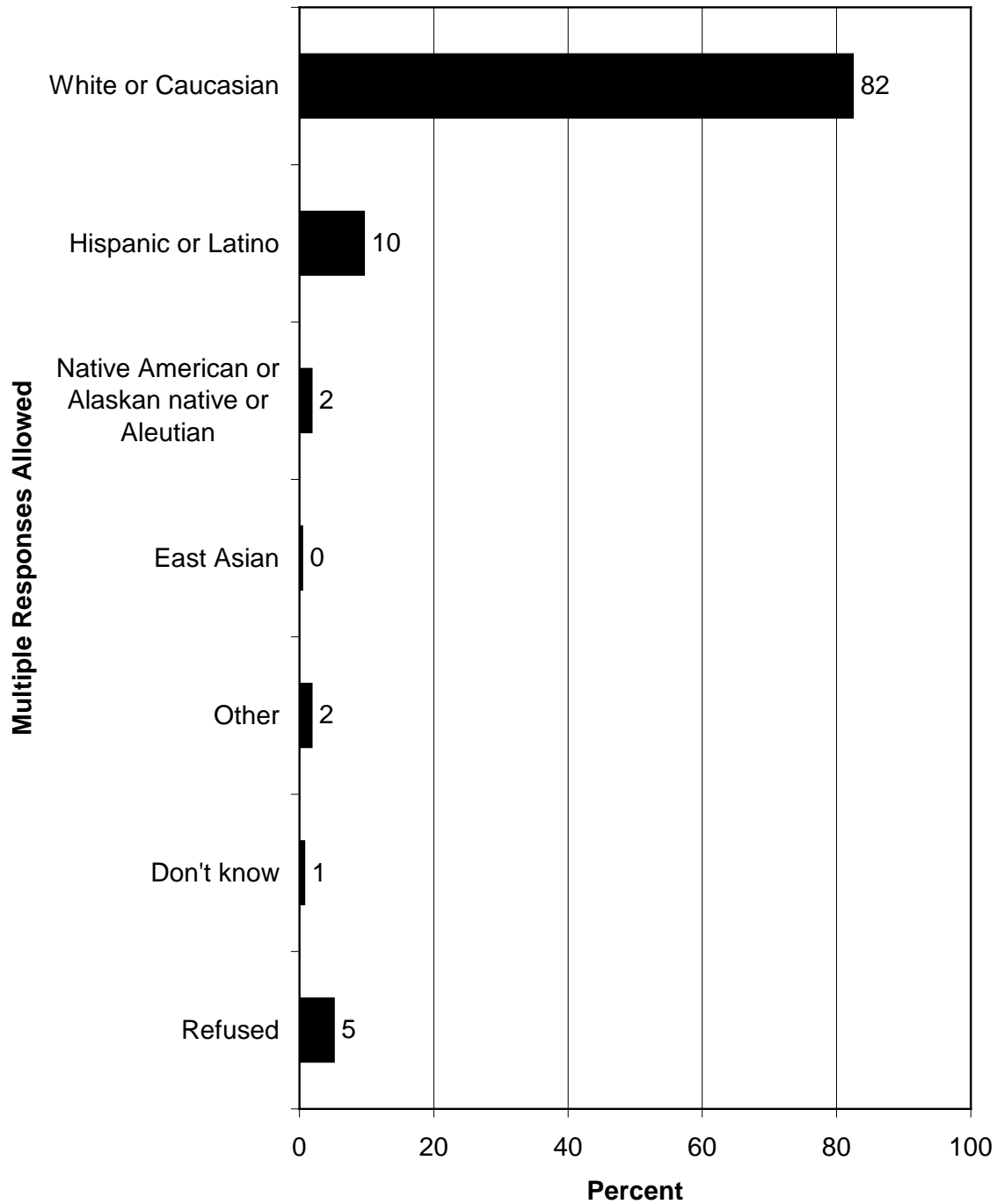
Q140. How many years have you lived in this zip code?



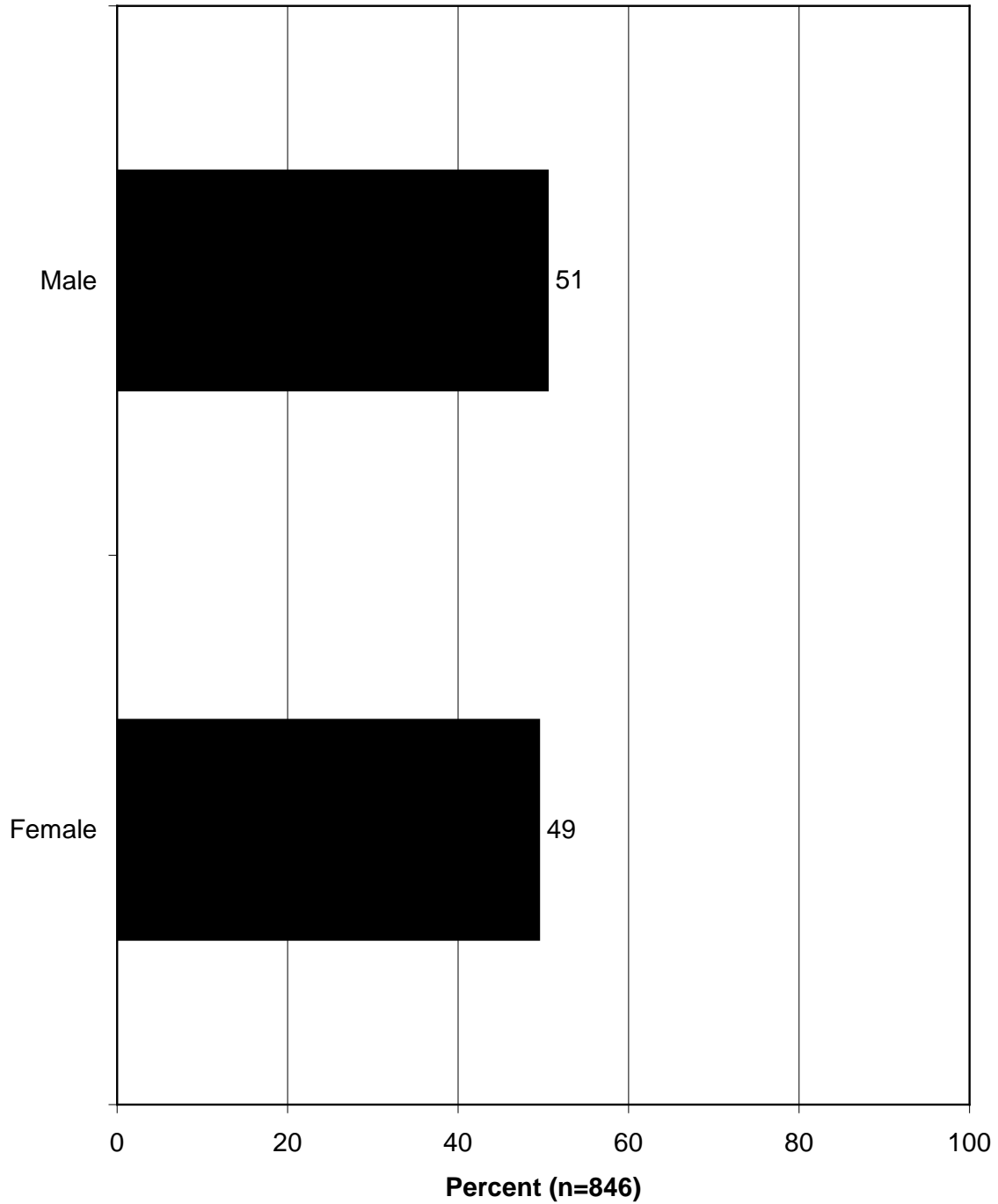
Q143. What is the highest level of education you have completed?



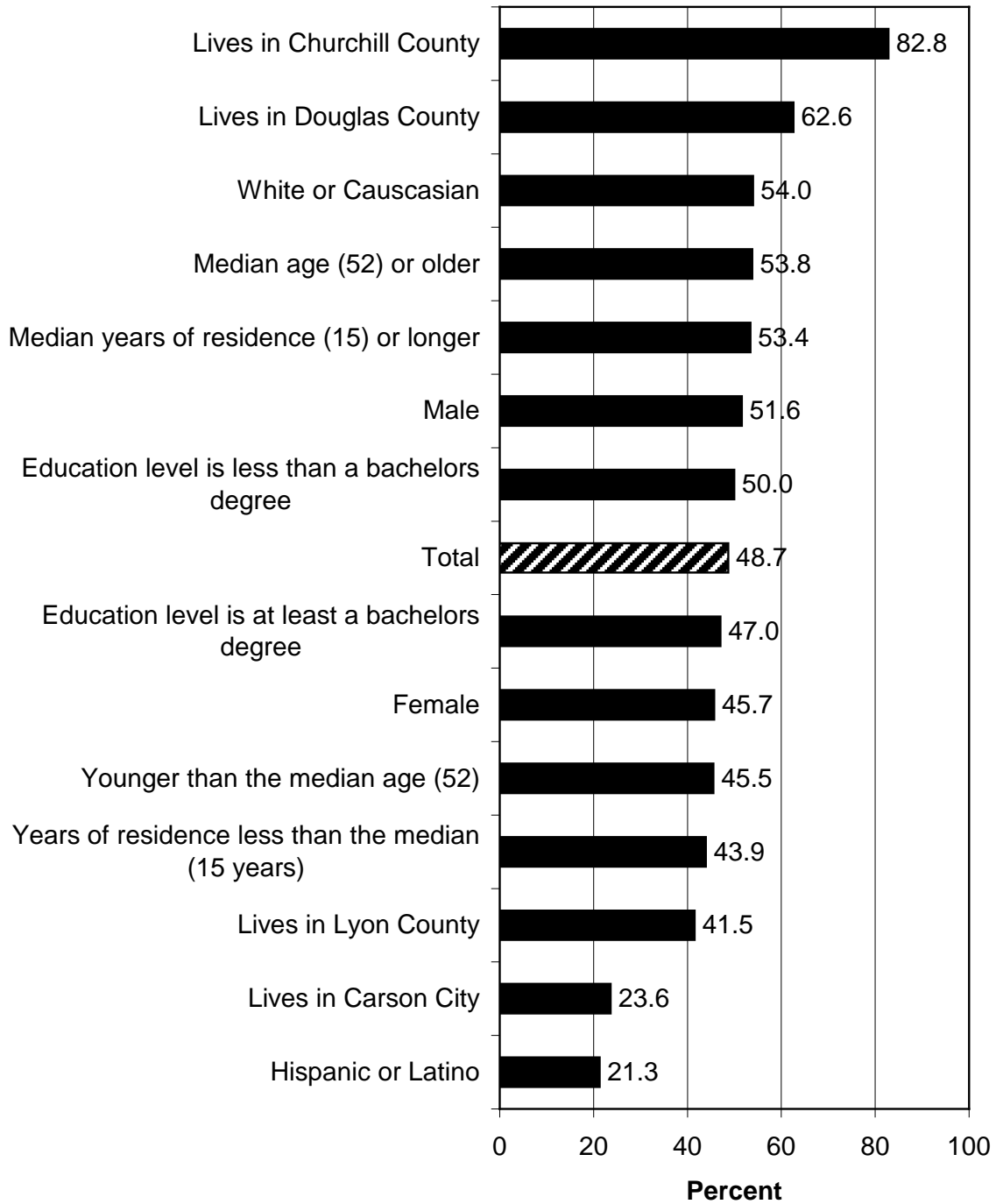
Q146. What races or ethnic backgrounds do you consider yourself? Please mention all that apply.



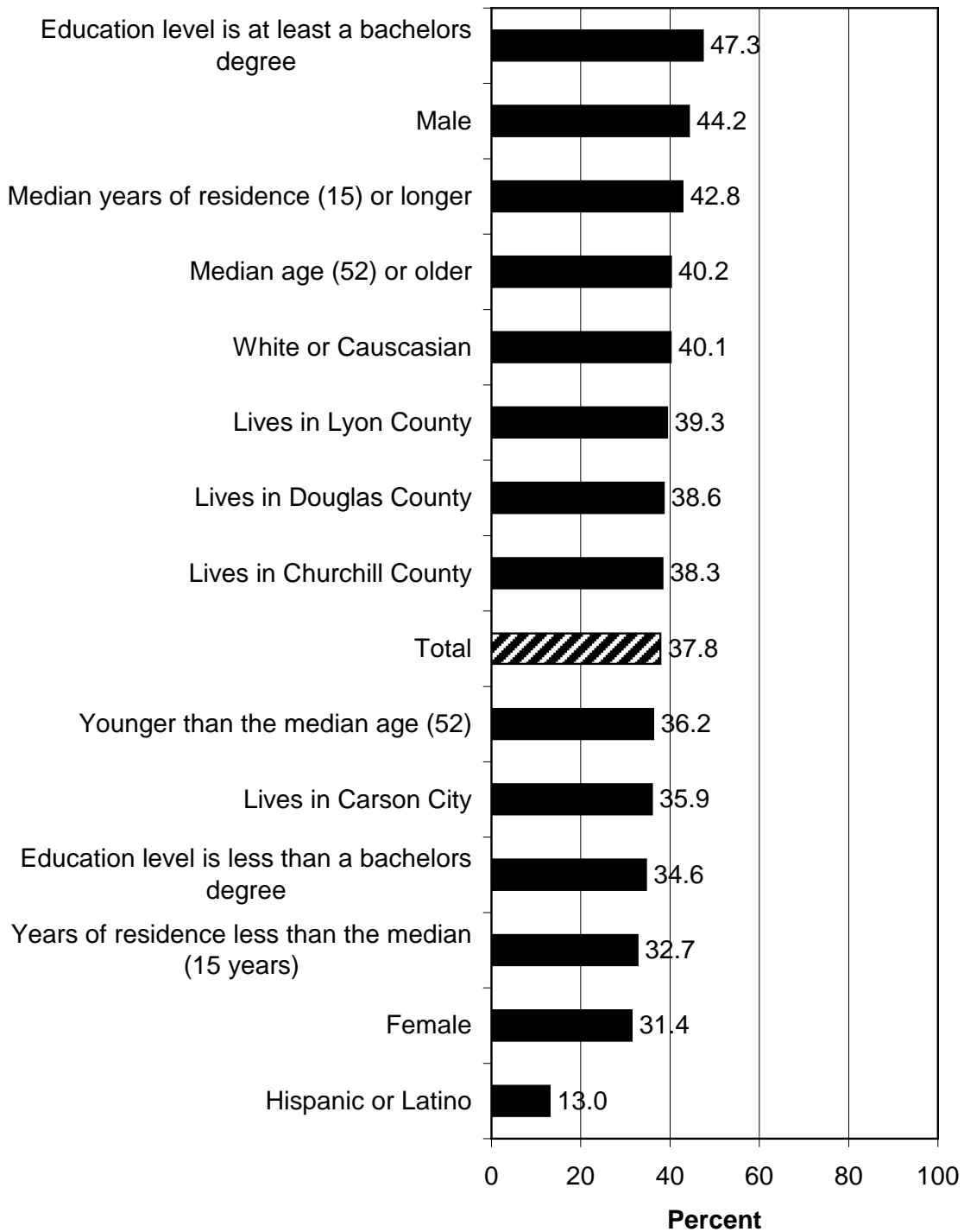
Q155. Respondent's gender (observed by interviewer; not asked).



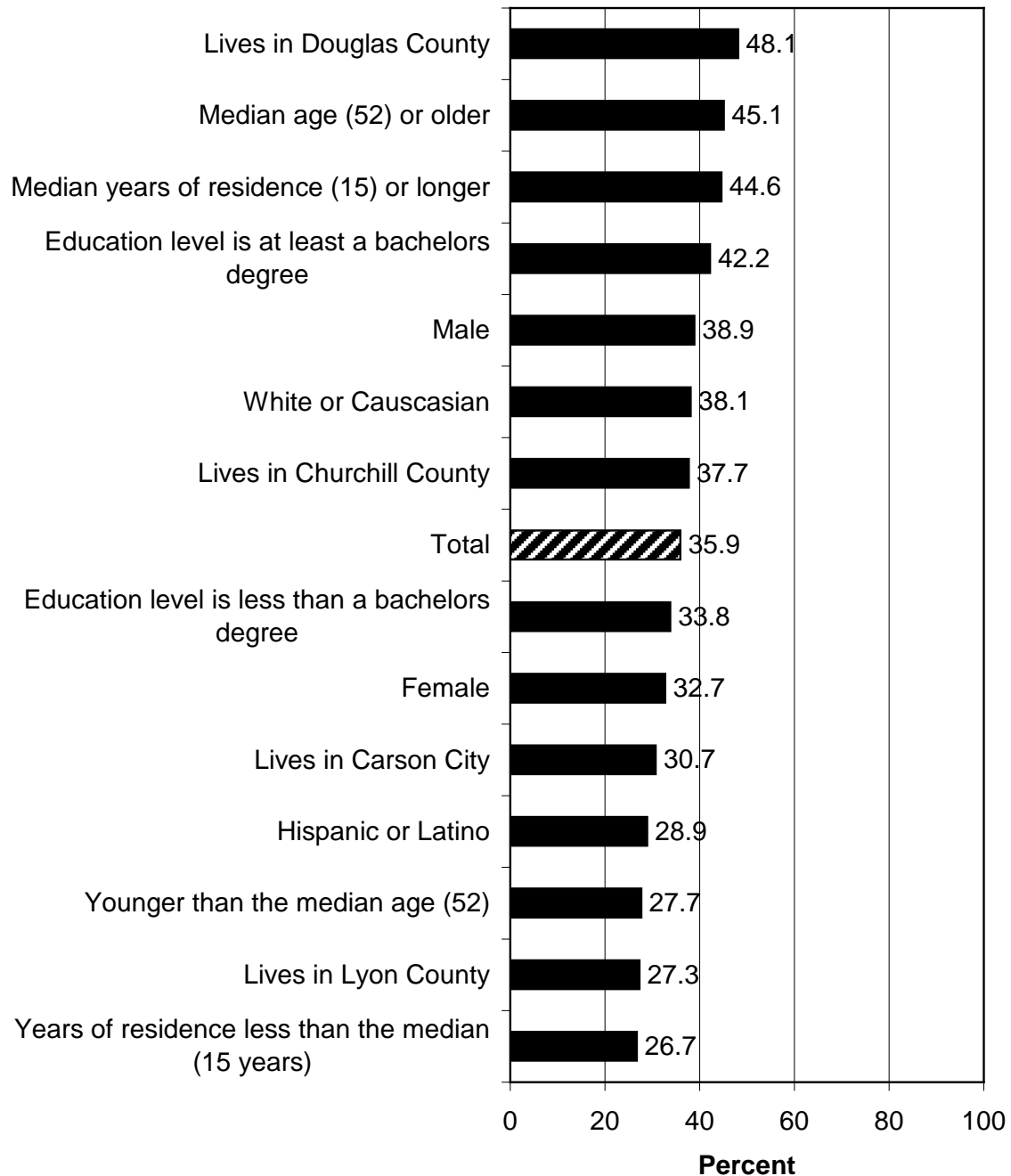
**Percent who believe that their tap water comes
from groundwater or well water.**



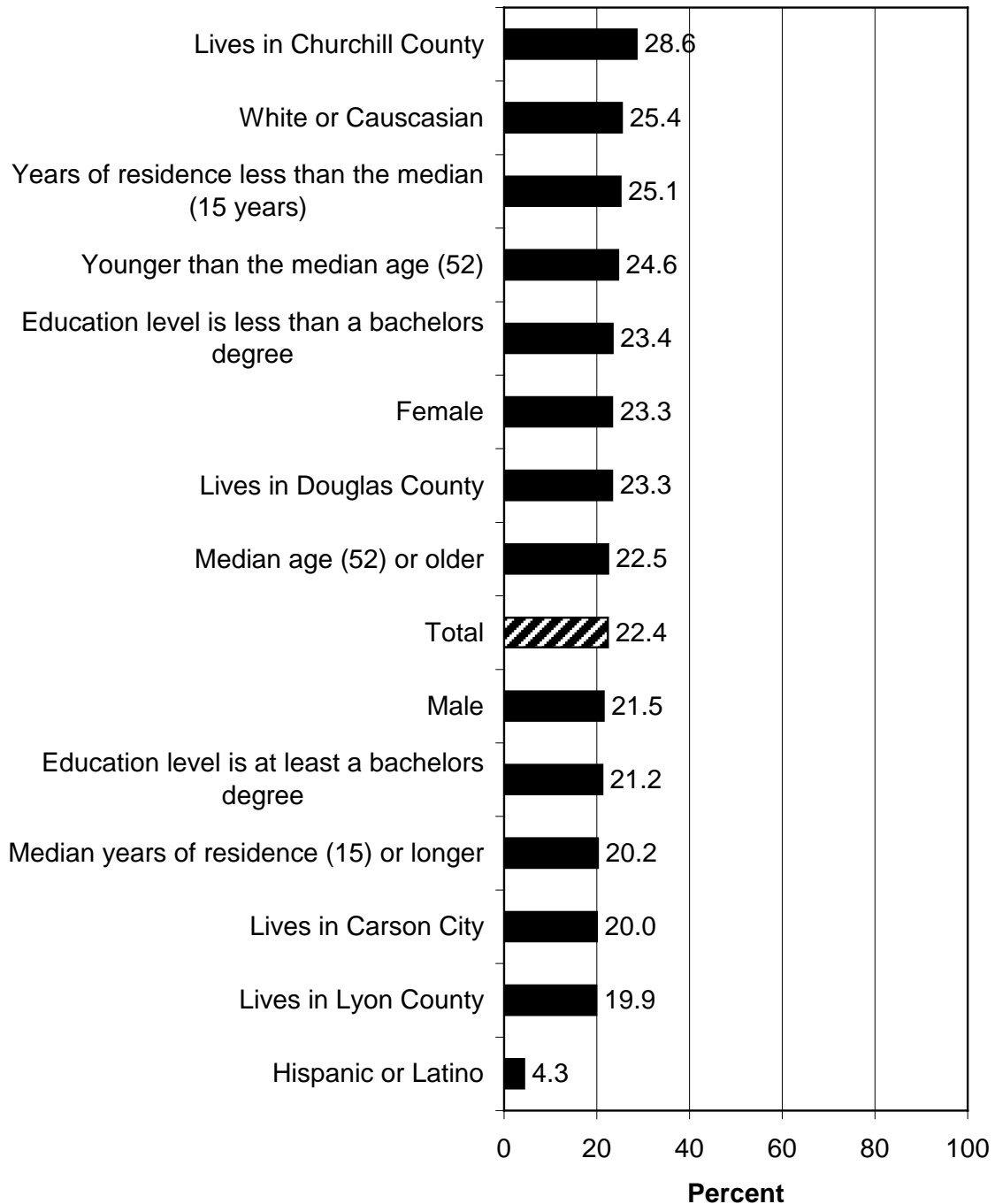
Percent who believe they live in a watershed.



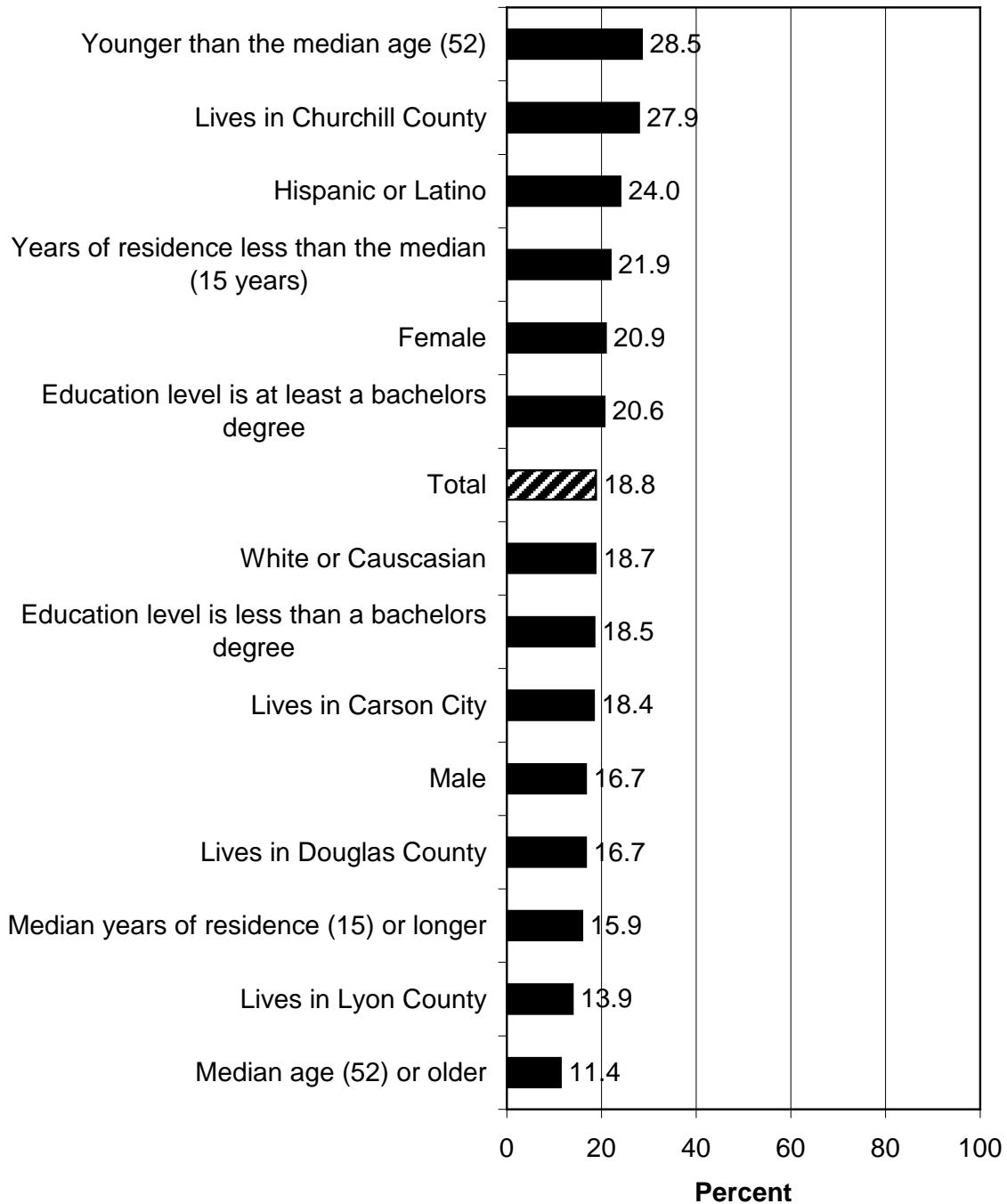
Percent who get their information on local watershed or water quality issues from newspapers.



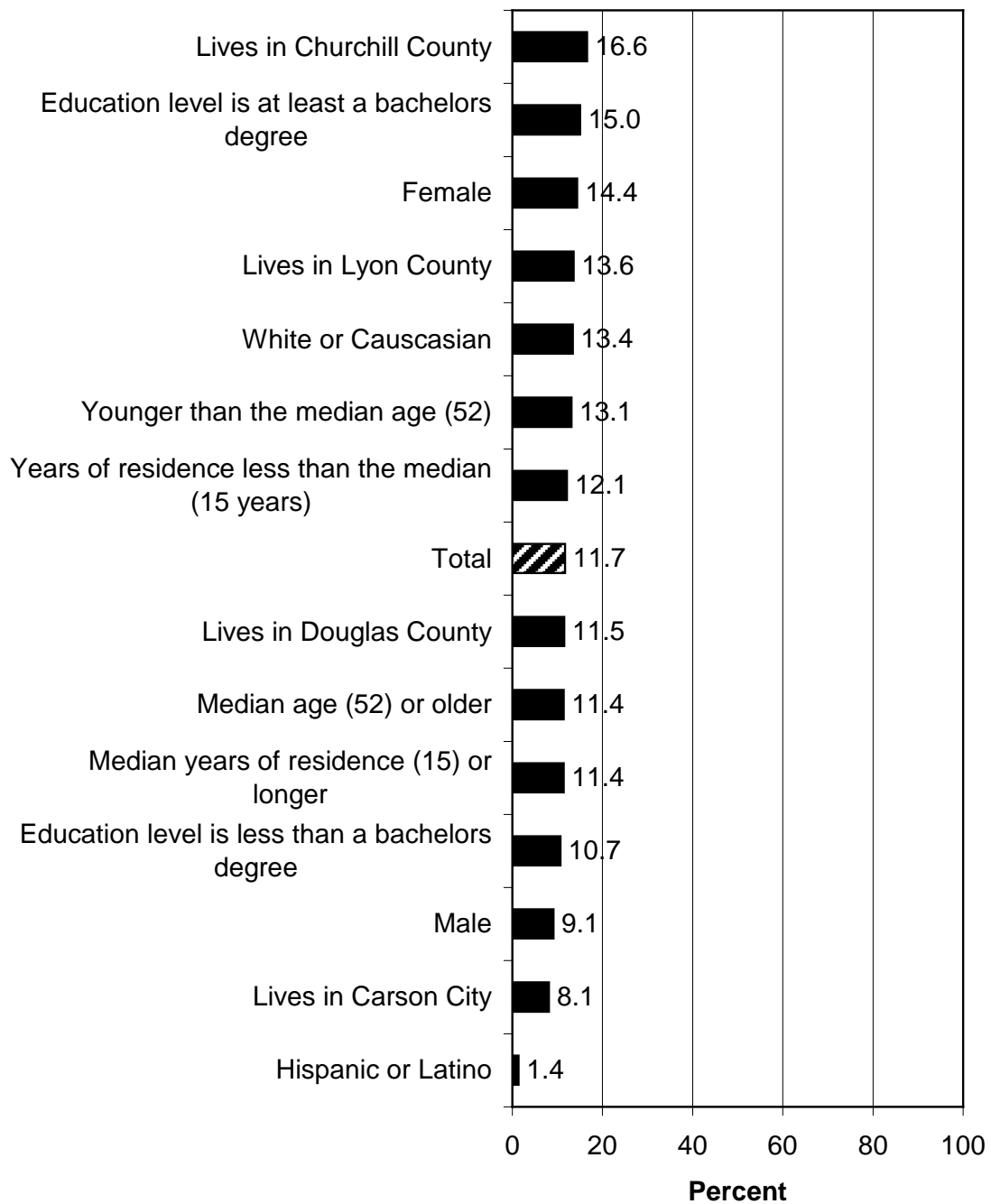
Percent who get their information on local watershed or water quality issues from TV.



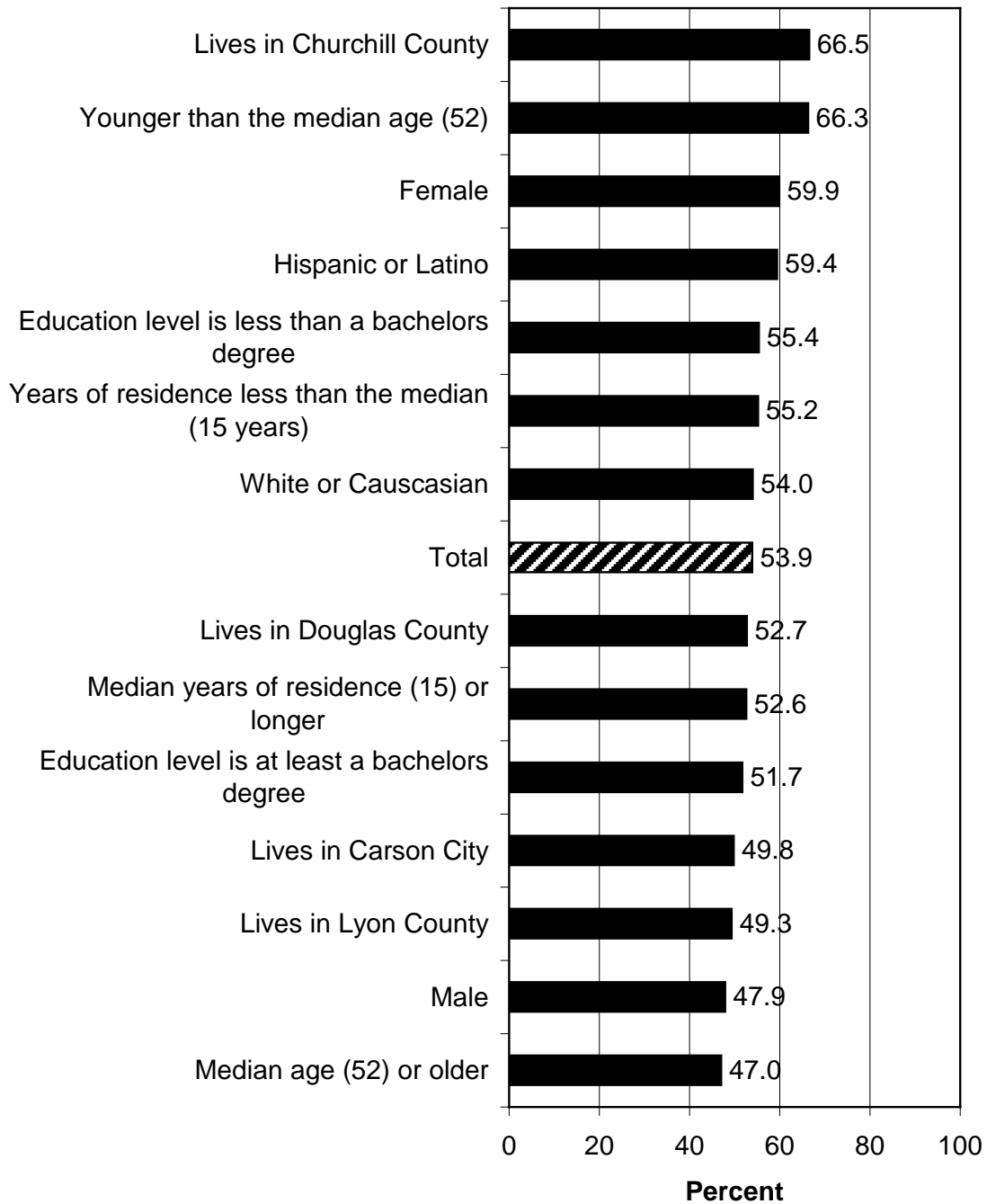
Percent who get their information on local watershed or water quality issues from websites.



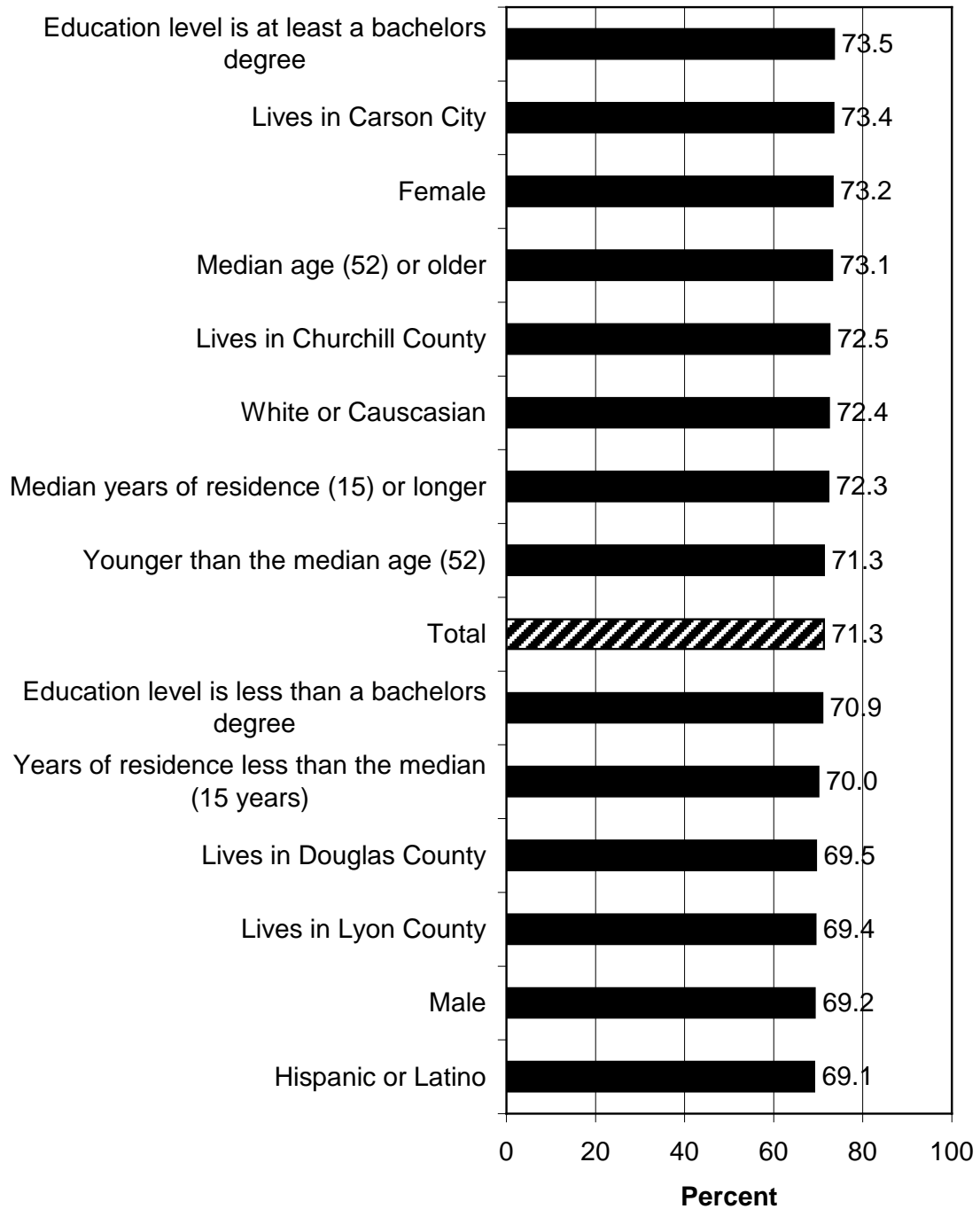
Percent who get their information on local watershed or water quality issues from friends / family / word-of-mouth.



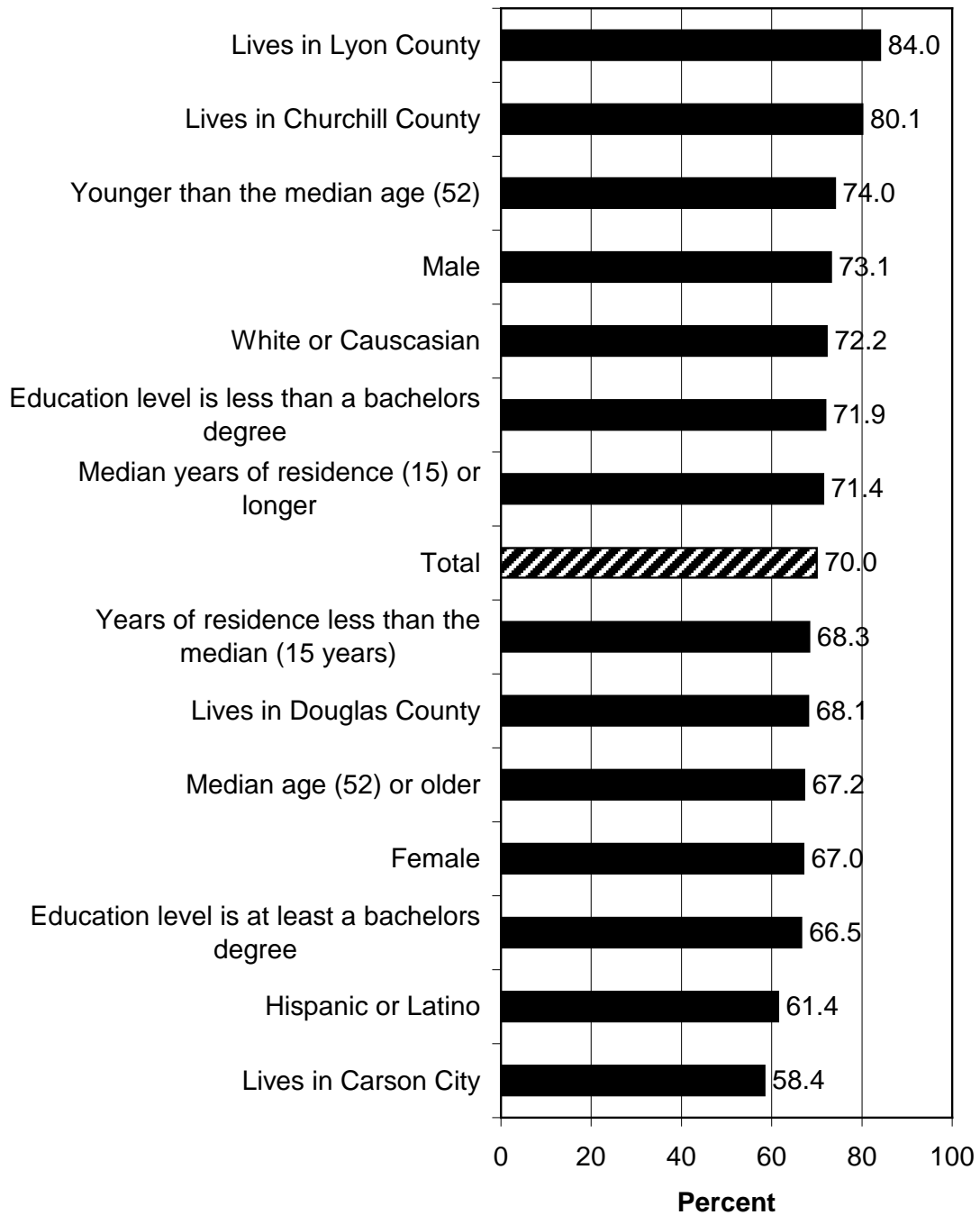
Percent who have redirected gutter downspout to help water their landscaping (asked of those who own property with landscaping).



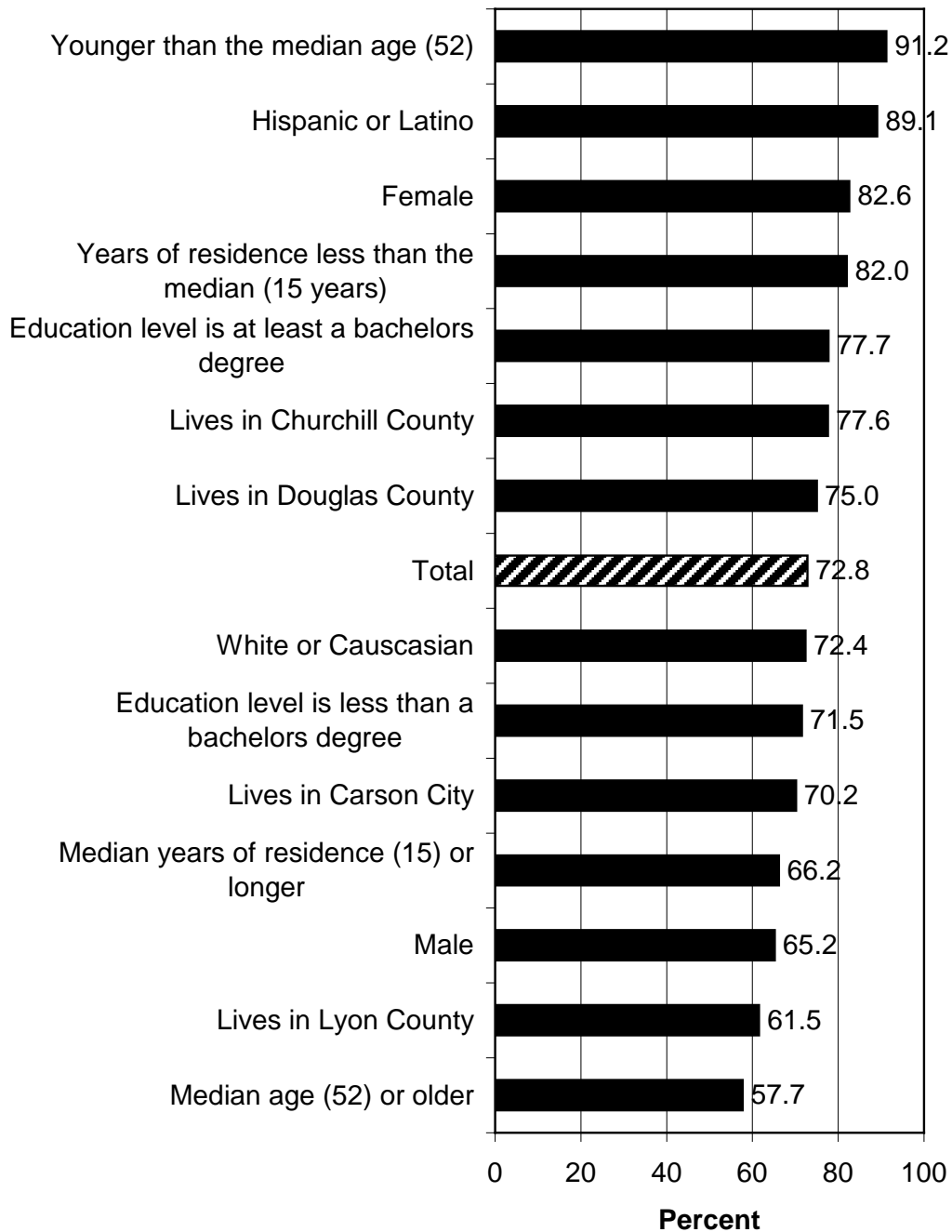
**Percent who have modified outdoor irrigation to
reduce water use (asked of those who own a yard
or lawn).**



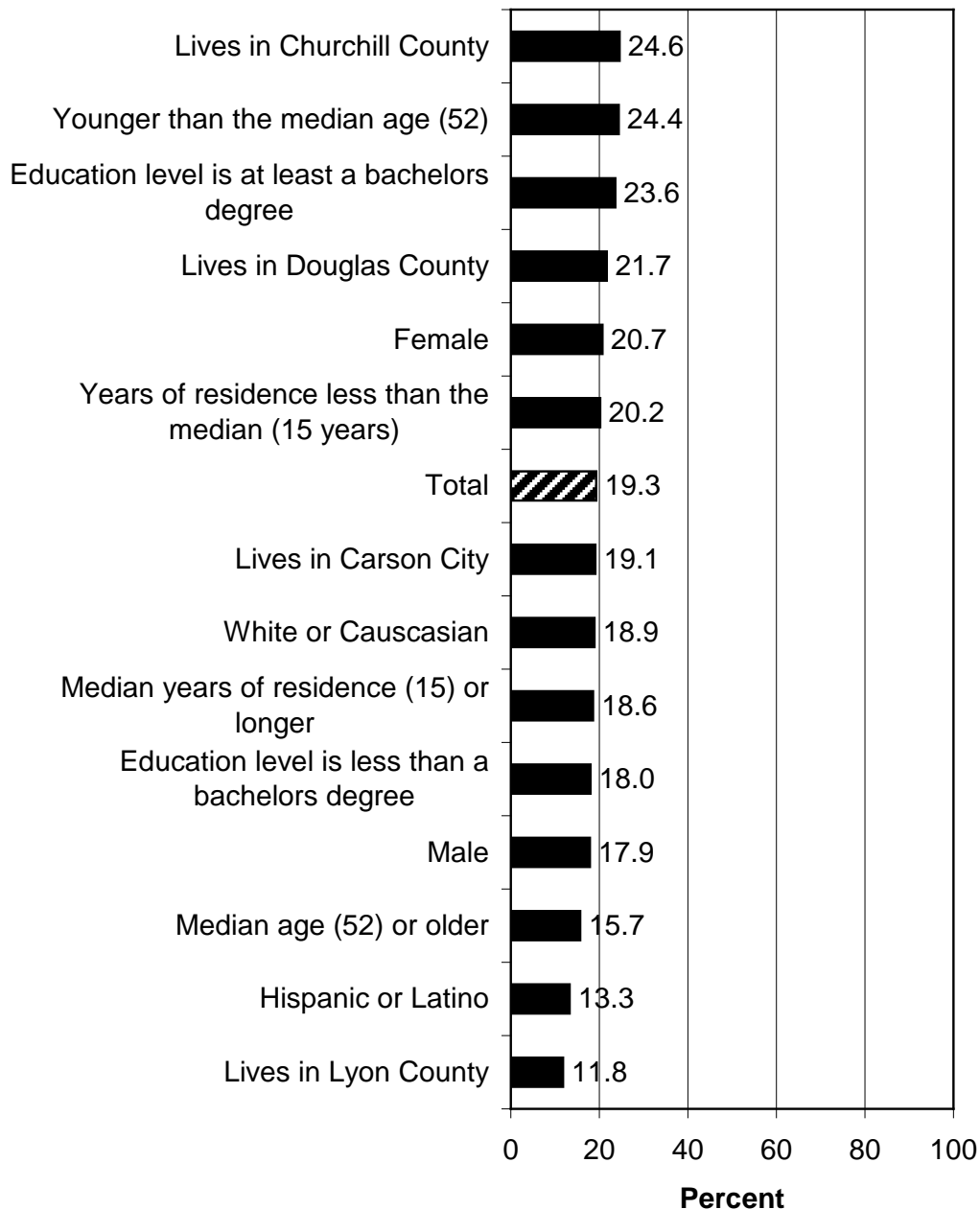
Percent who have removed noxious or invasive weeds on their property (asked of those who own a yard or lawn).



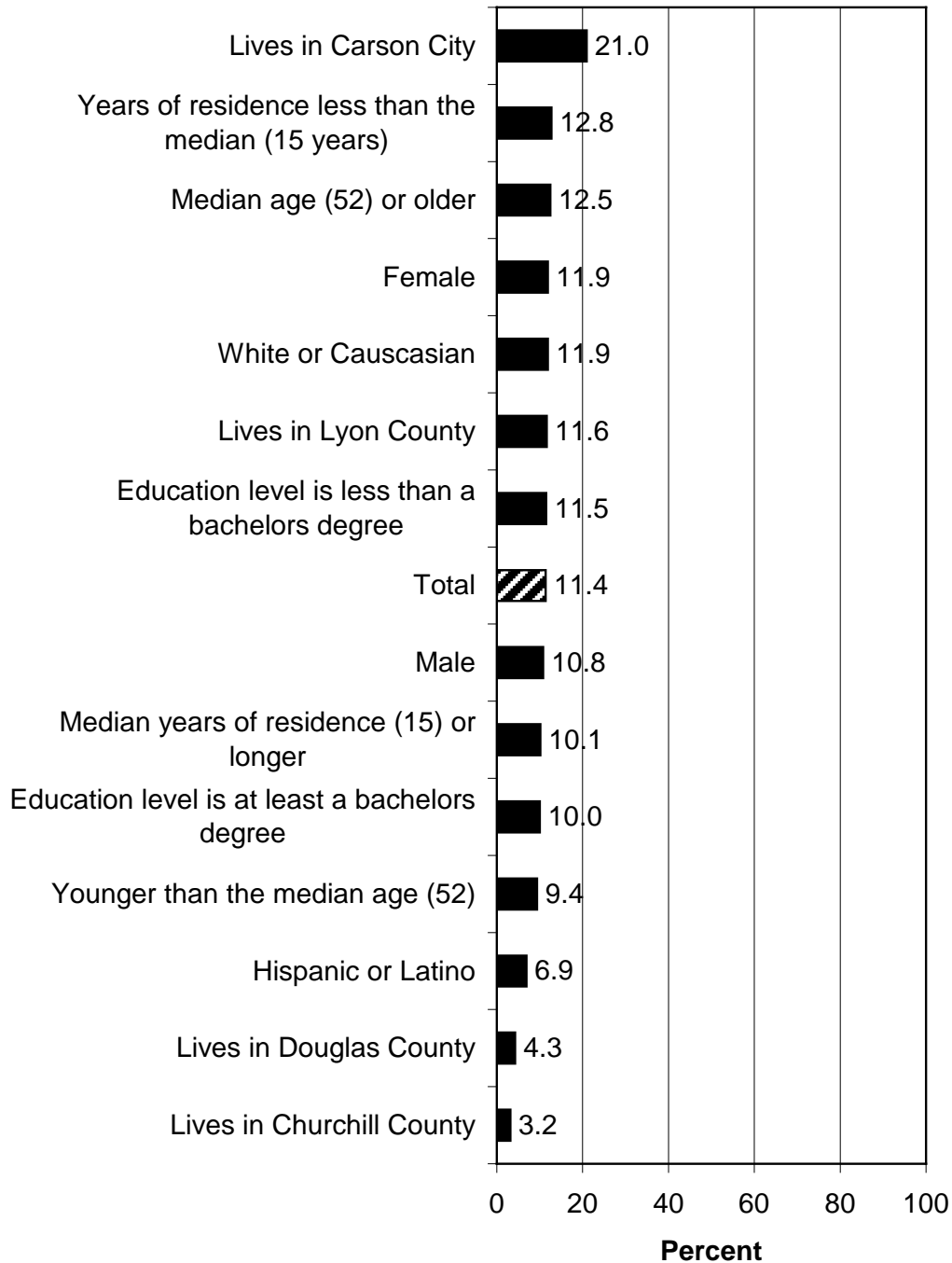
**Percent who have cleaned watercraft or waders to
avoid spreading aquatic invasive species (asked of
boat owners).**



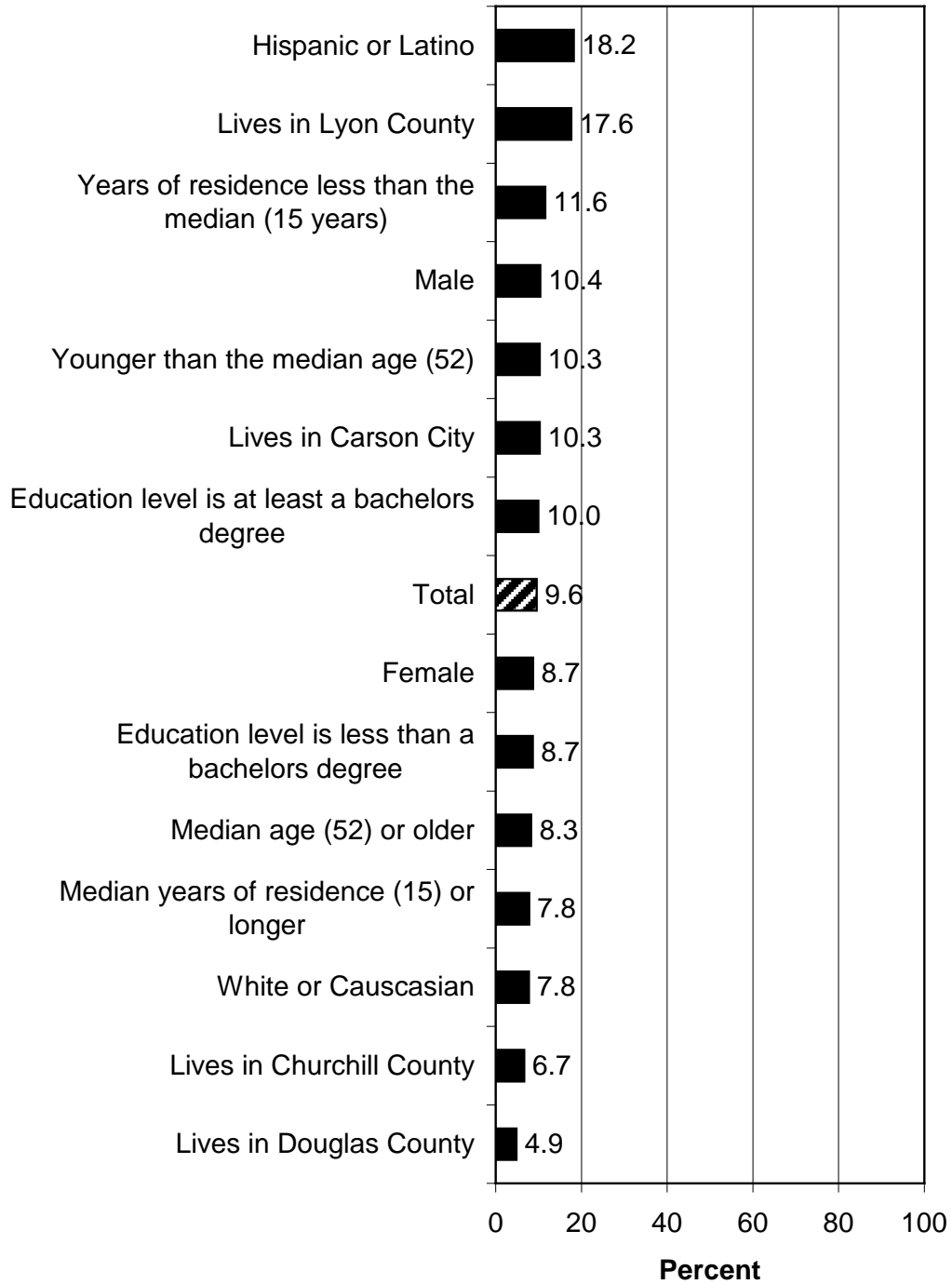
Percent who have participated in a watershed related work day, field trip, workshop, or public meeting, or have contacted an elected official or representative about watershed issues.



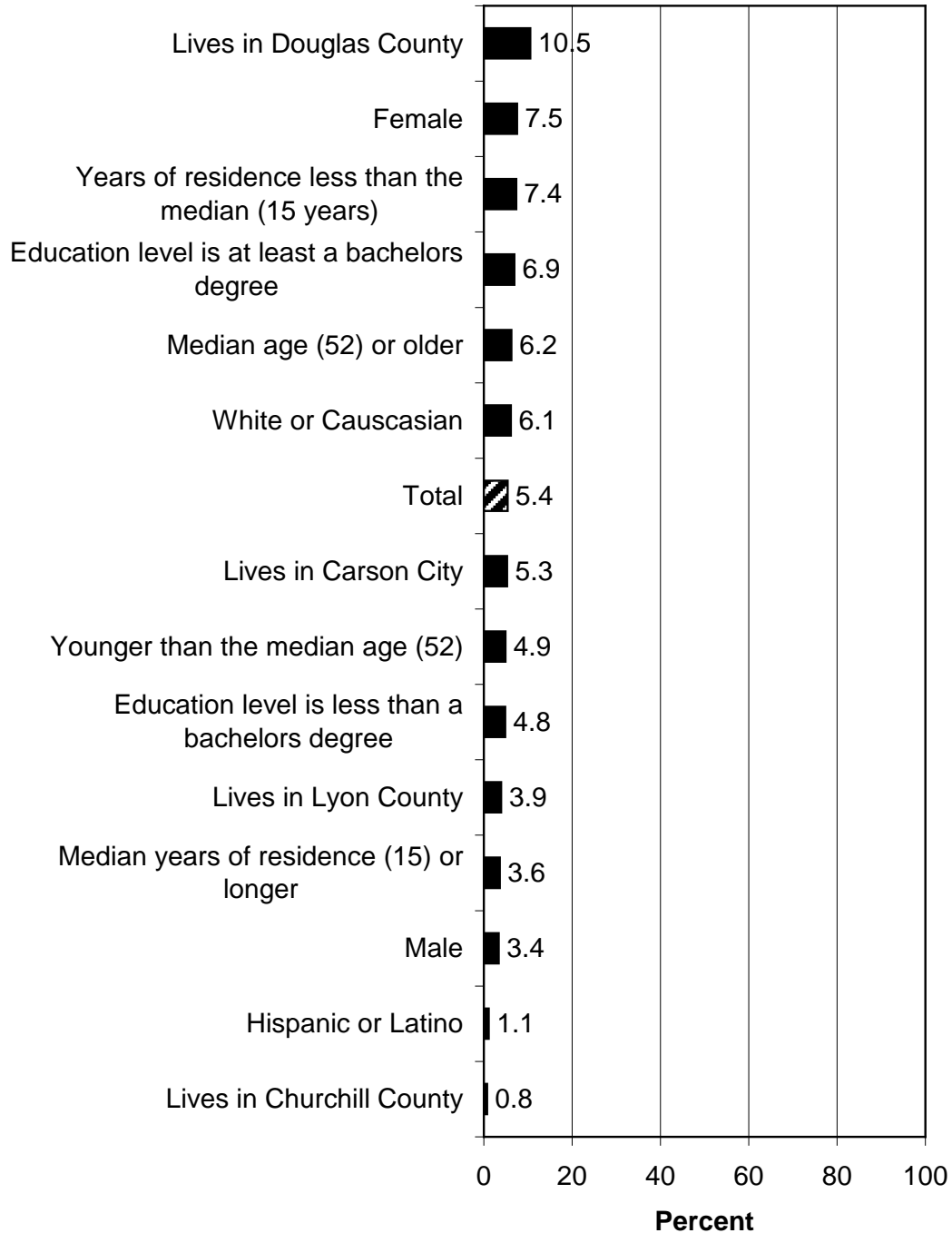
Q35. Percent who believe city water is the source of their tap water.



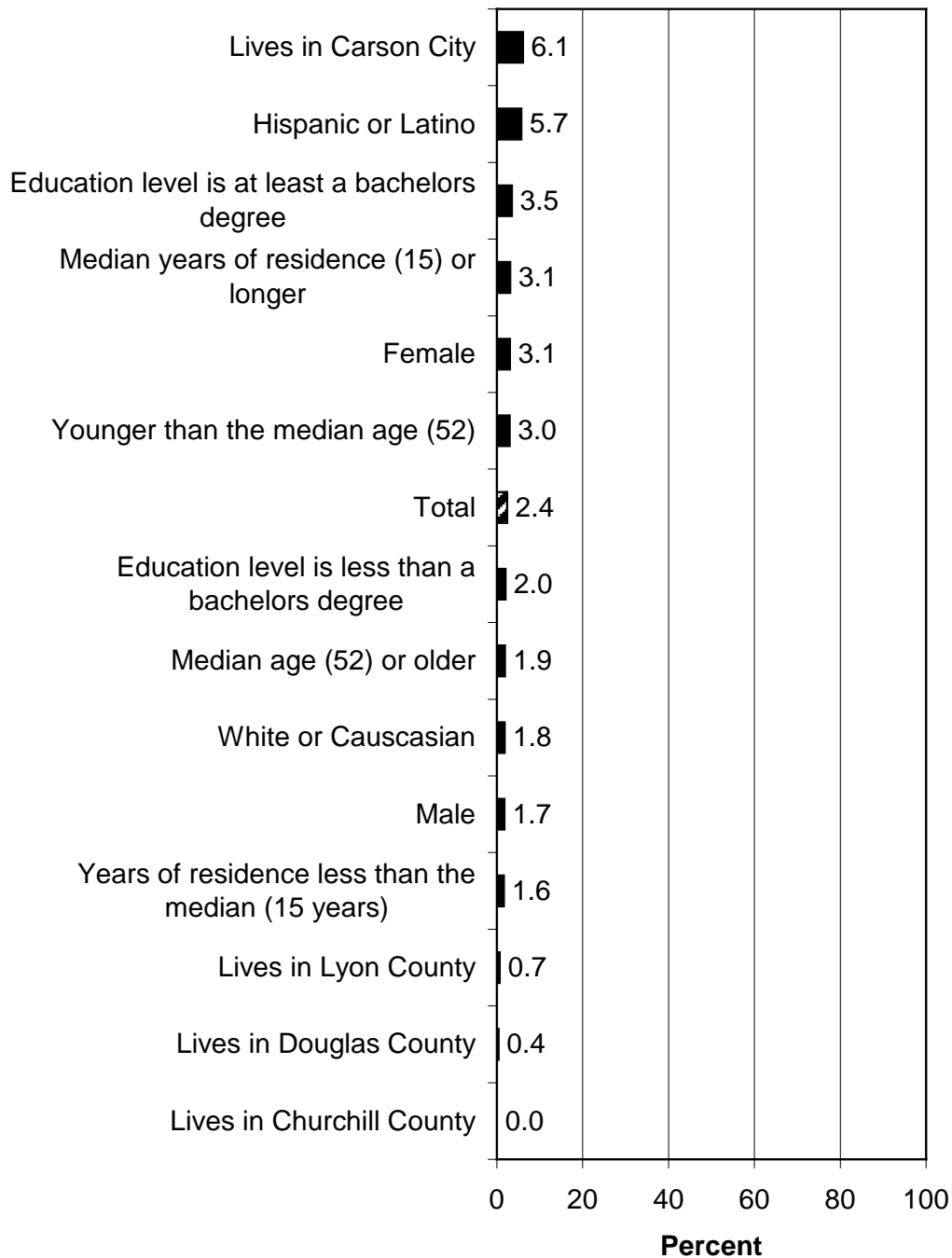
Q35. Percent who believe wastewater treatment plant is source of their tap water.



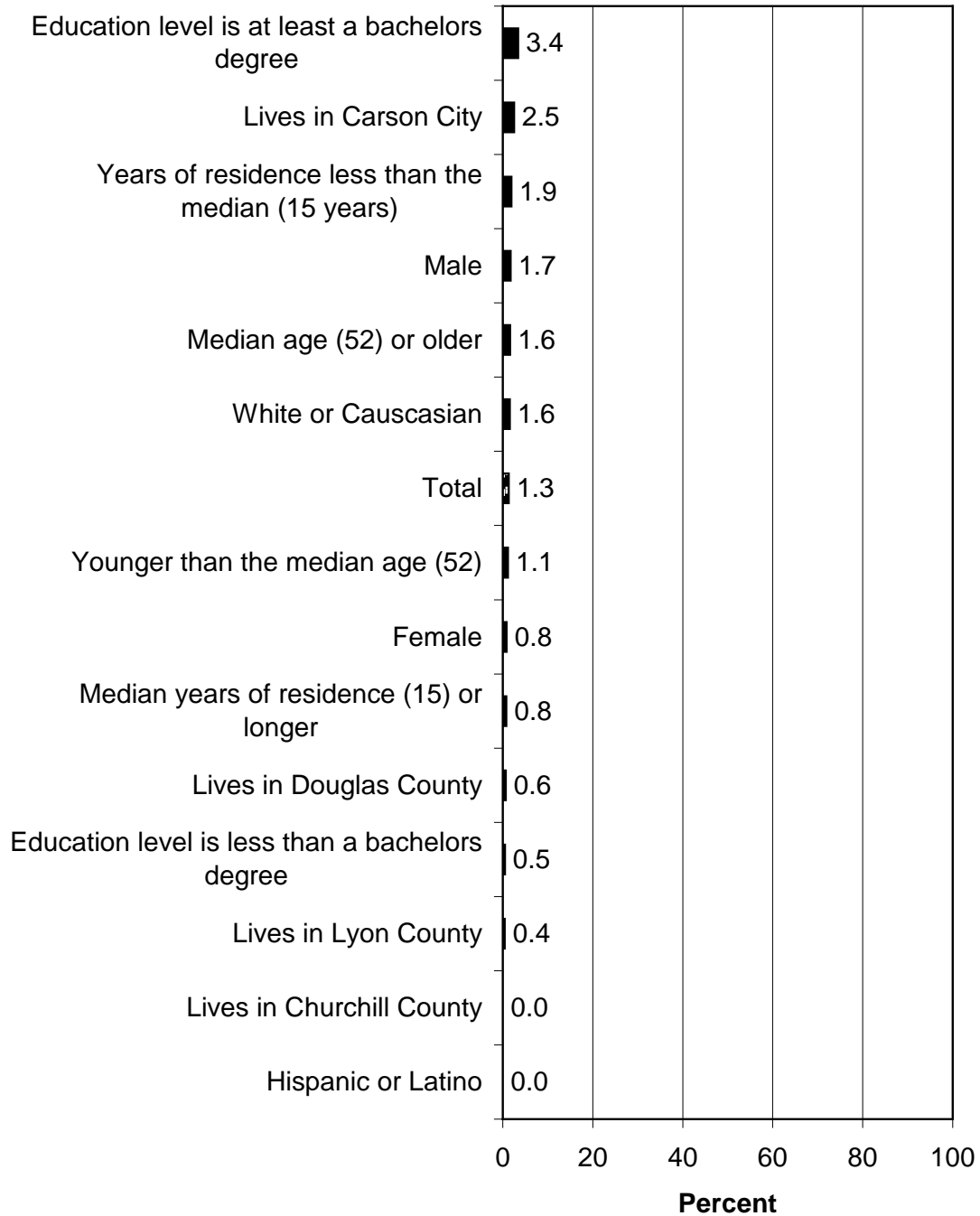
Q35. Percent who believe their tap water is transported or brought in from another city.



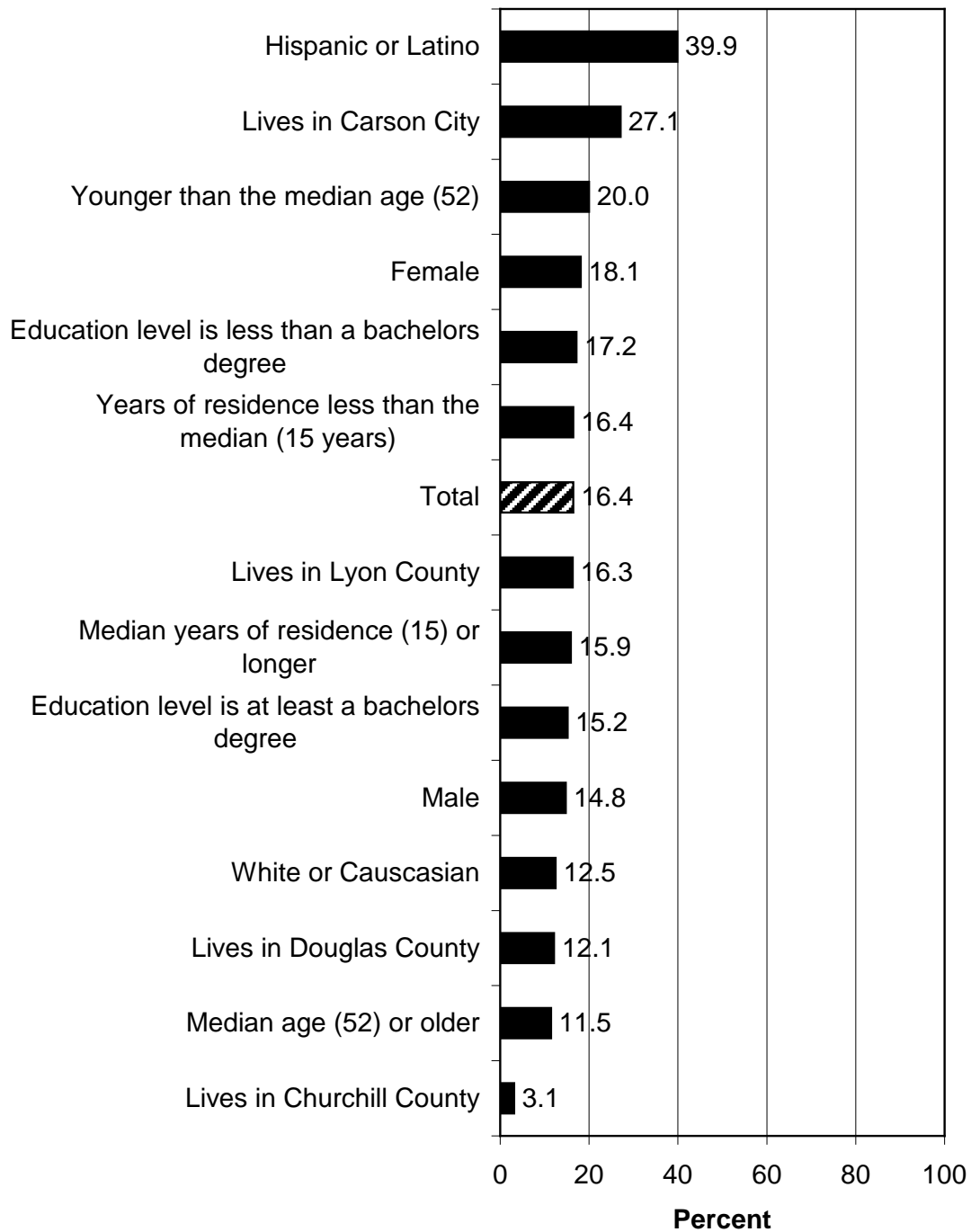
Q35. Percent who believe the Carson River is the source of their tap water.



Q35. Percent who believe surface runoff is the source of their tap water.



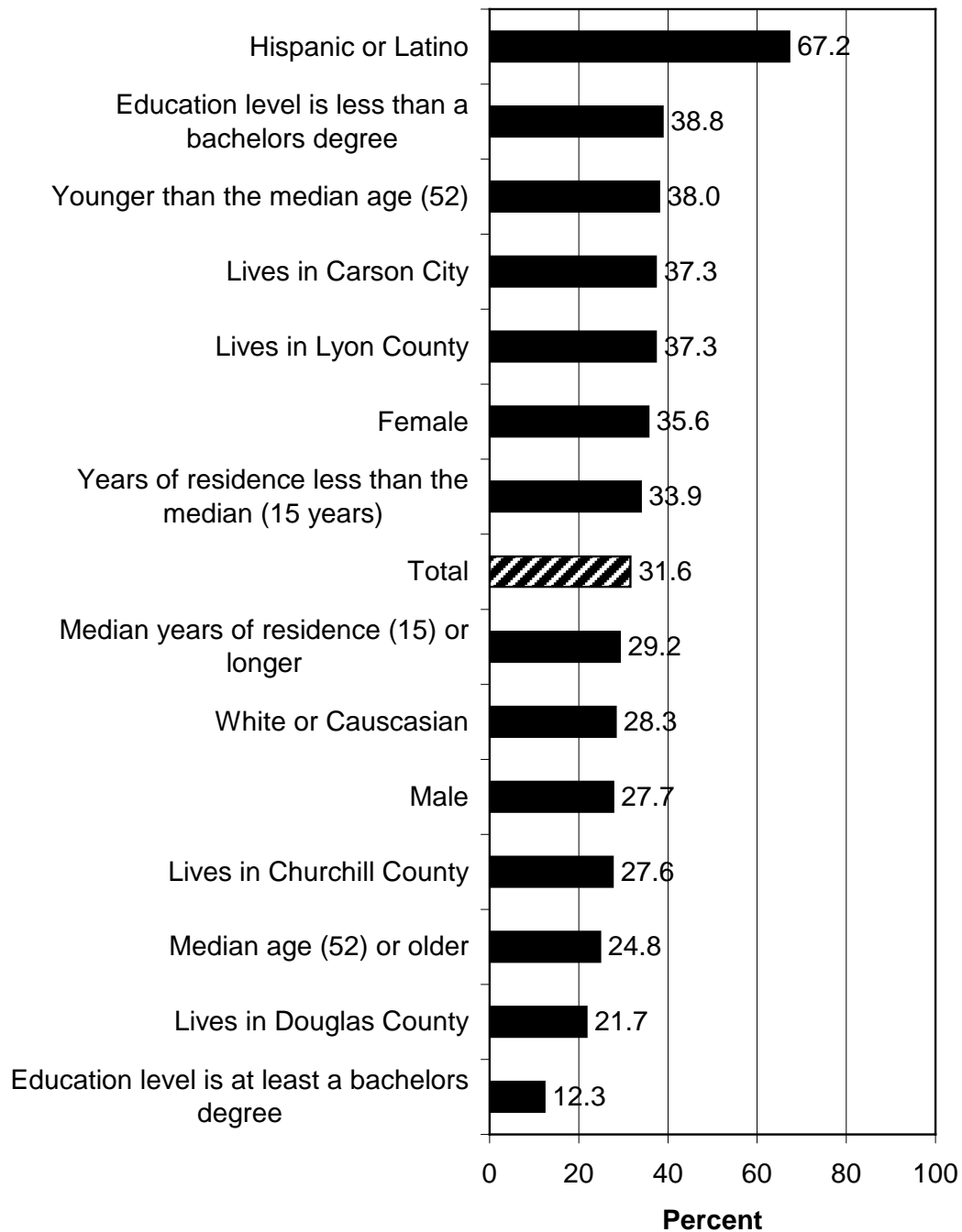
Q35. Percent who claim they don't know the source of their tap water.



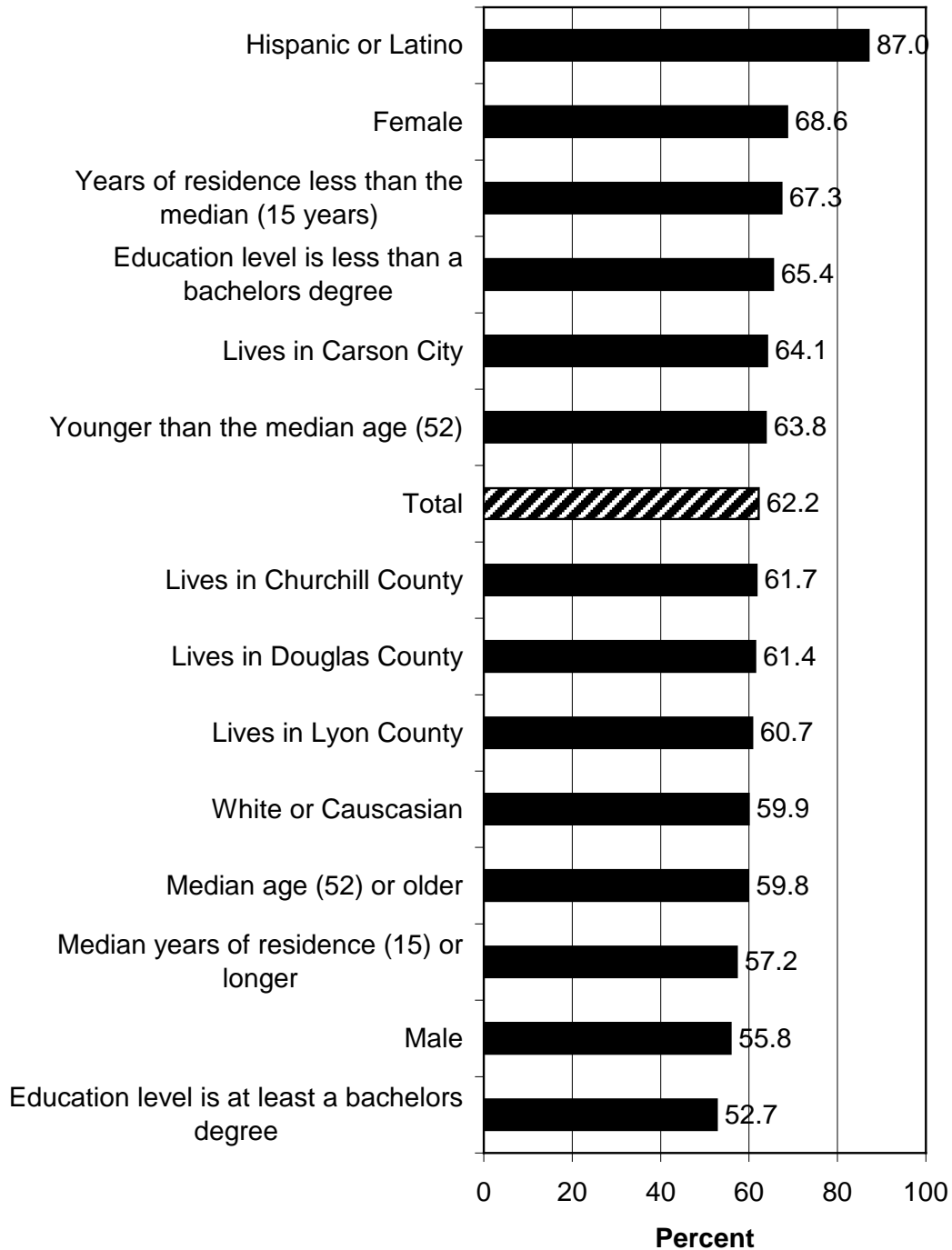
“Other” responses to: **Q35. What is the source of your tap water?**

a big metal thing - water tank
bottled water
buy water from store
Carson city water or lake
Central tank
county of Lyon
County water
county water
dayton water
Douglas Co
douglas county
East fork water district
from the mountains
Gardenville Water District
Gardnerville City Water District
Gardnerville General Improvement District (GRID)
GARDNERVILLE RANCHOS GRID
Gardnerville ranchos well system
I use a filter
indian hills general improvement industry
Lyon Co.
Lyon County
lyon county
lyon county
Lyon county water service
lyons county
Marlet Lake
marlett lake
minden
owns her own well and water company
reservoir
reservoir
reservoirs and aquifers
reservoir
sewer
silos
silver springs mutual water company
snowpack in mountains
springs
Springs mutual water co
TRIBAL WATER
truckee river
Water District
water district
water district
wells in valley, tanks

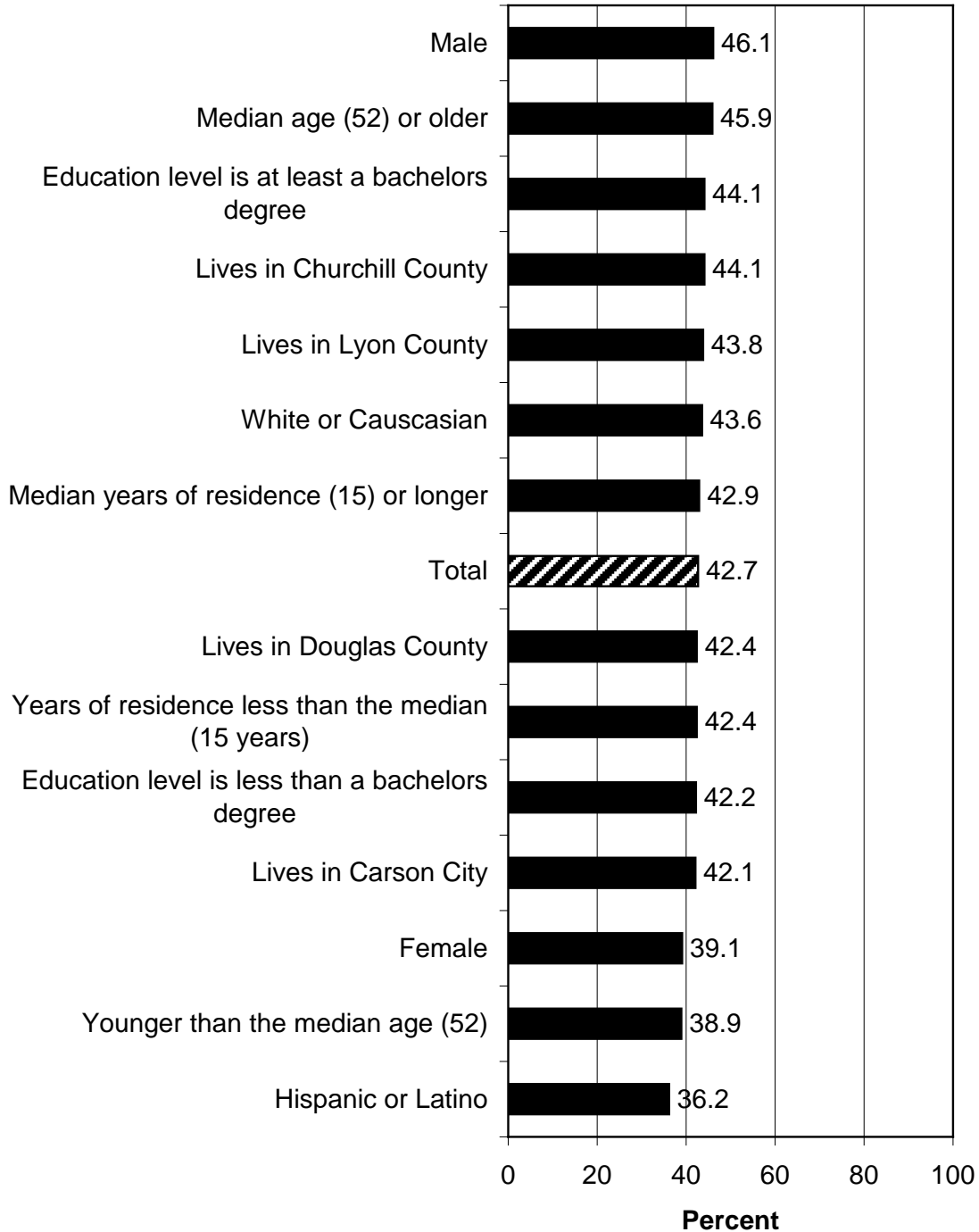
Q41. Percent who don't know / know nothing at all about watersheds.



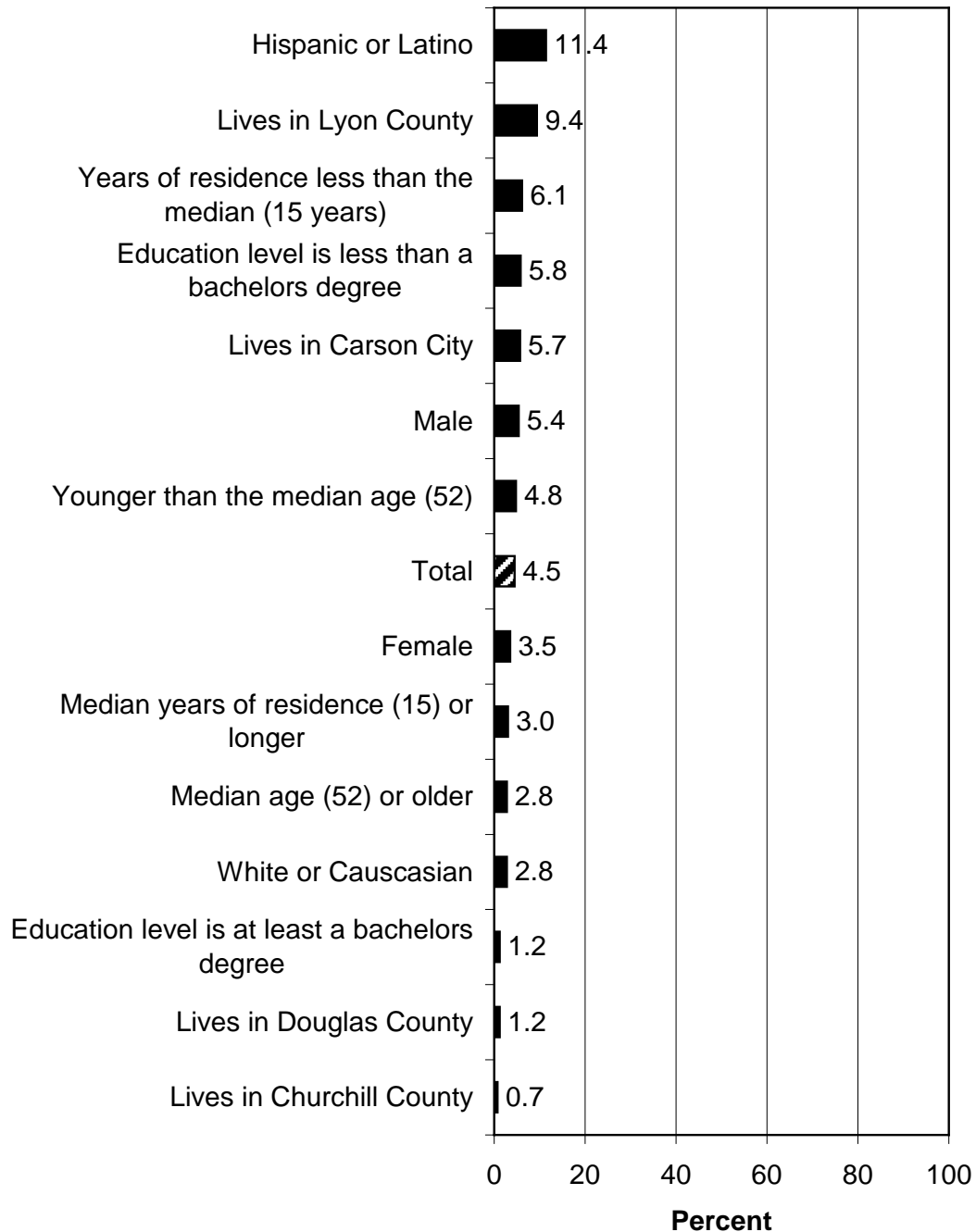
Q43. Percent who believe they don't live in a watershed or don't know.



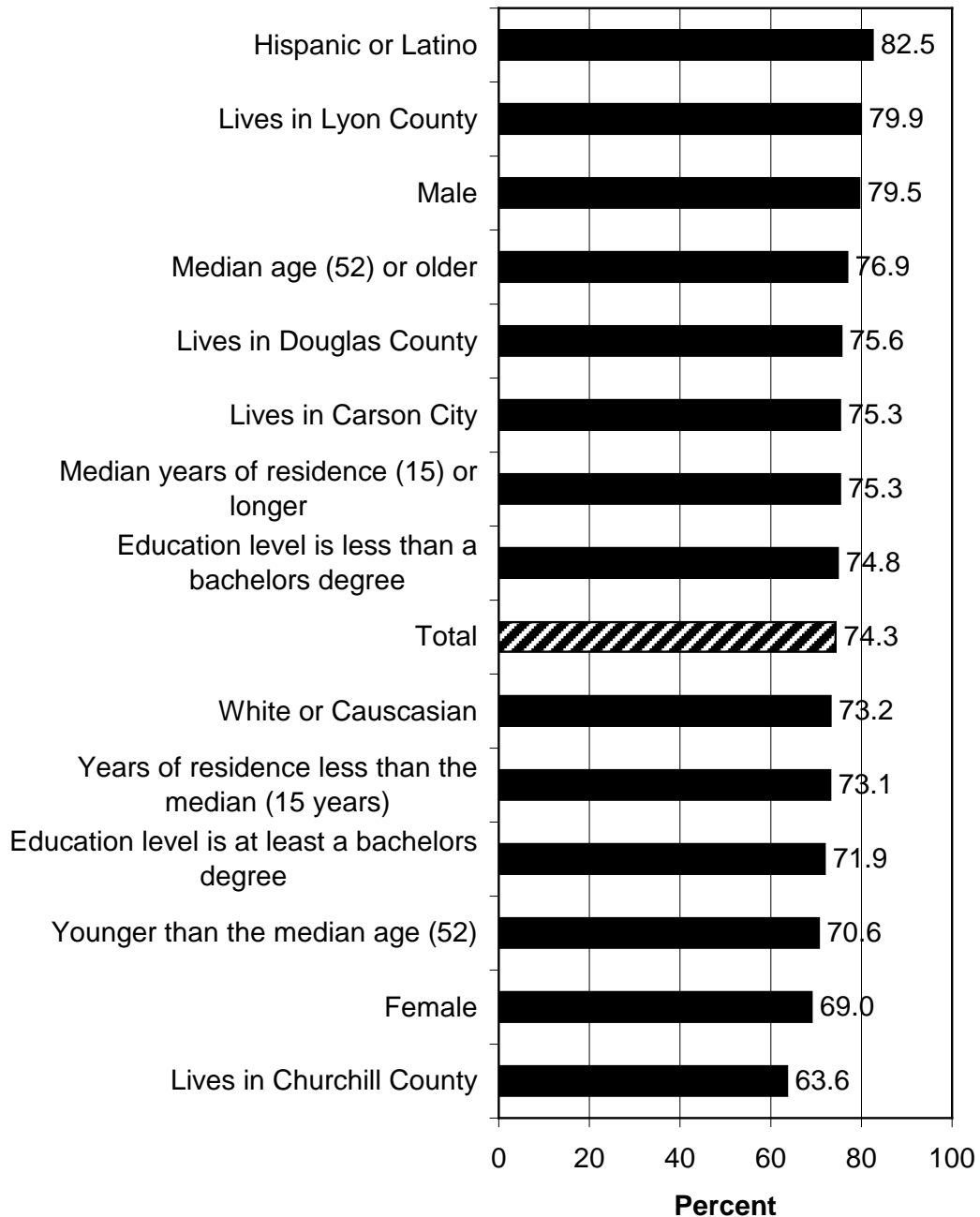
Q47. Percent who believe the Carson River Watershed is unhealthy (very or somewhat).



Q49. Percent who believe the health of the Carson River Watershed is not important (rating of less than 5 out of 10).



Q51. Percent who believe they don't affect the health of the Carson River Watershed's environment much (a little, not at all, or don't know).



Number of responses on graph items that show 0%.

Question No.	Item	Number of responses
23	Non-point source pollution / polluted runoff	2
23	Unstable banks	1
23	Don't know	3
49	4 rating	5
49	2 rating	5
49	1 rating	1
132	Billboards	3
13	Zip code 89411	4
13	Zip code 89440	5
17	Genoa	5
17	Markleville	3
17	Virginia City	5
17	Woodfords	3
140	Refused	2
143	Don't know	2
146	East Asian	4