

CODEBOOK

Wildlife Management - Asian Carp  
500 Cases

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CASEID                    CASE IDENTIFICATION NUMBER

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
|       | 500 | .     | (No Data) |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric  
Record/columns: 1/1-3

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ID                            CASEID

500 cases (Range of valid codes: 20001-20500)

Data type: numeric  
Record/columns: 1/1-8

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START                        StartDate

500 cases

Data type: character  
Record/columns: 1/9-28

---

END                            EndDate

500 cases

Data type: character  
Record/columns: 1/29-48

---

TOTALTIME                    Q\_TotalDuration

500 cases

Data type: character  
Record/columns: 1/49-58

Q1

Consent

You indicate your voluntary consent to participate in this survey and have your responses included in the dataset by completing and submitting this survey.

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
| 100.0 | 500 | 1     | I agree   |
| 0.0   | 0   | 2     | I decline |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric

Record/columns: 1/59-66

Q2

## Years Lived In Michigan

How many years have you lived in Michigan?

| %   | N  | VALUE | LABEL |
|-----|----|-------|-------|
| 0.2 | 1  | 0     |       |
| 0.8 | 4  | 1     |       |
| 1.0 | 5  | 2     |       |
| 0.6 | 3  | 3     |       |
| 1.2 | 6  | 4     |       |
| 1.6 | 8  | 5     |       |
| 1.4 | 7  | 8     |       |
| 0.8 | 4  | 9     |       |
| 1.4 | 7  | 10    |       |
| 1.2 | 6  | 12    |       |
| 0.6 | 3  | 13    |       |
| 0.4 | 2  | 14    |       |
| 1.2 | 6  | 15    |       |
| 0.8 | 4  | 16    |       |
| 0.6 | 3  | 17    |       |
| 1.8 | 9  | 18    |       |
| 1.2 | 6  | 19    |       |
| 3.6 | 18 | 20    |       |
| 0.6 | 3  | 21    |       |
| 2.0 | 10 | 22    |       |
| 2.0 | 10 | 23    |       |
| 2.2 | 11 | 24    |       |
| 2.2 | 11 | 25    |       |
| 2.6 | 13 | 26    |       |
| 2.4 | 12 | 27    |       |
| 1.6 | 8  | 28    |       |
| 1.4 | 7  | 29    |       |
| 2.4 | 12 | 30    |       |
| 1.2 | 6  | 31    |       |
| 2.2 | 11 | 32    |       |
| 2.0 | 10 | 33    |       |
| 1.6 | 8  | 34    |       |
| 2.6 | 13 | 35    |       |
| 2.2 | 11 | 36    |       |
| 1.4 | 7  | 37    |       |
| 1.4 | 7  | 38    |       |
| 1.0 | 5  | 39    |       |
| 3.2 | 16 | 40    |       |
| 1.6 | 8  | 41    |       |
| 1.4 | 7  | 42    |       |
| 1.8 | 9  | 43    |       |
| 1.6 | 8  | 44    |       |
| 2.6 | 13 | 45    |       |

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|       |     |       |
|-------|-----|-------|
| 2.2   | 11  | 46    |
| 1.6   | 8   | 47    |
| 1.2   | 6   | 48    |
| 2.2   | 11  | 49    |
| 2.2   | 11  | 50    |
| 1.4   | 7   | 51    |
| 1.8   | 9   | 52    |
| 0.4   | 2   | 53    |
| 2.6   | 13  | 54    |
| 1.8   | 9   | 55    |
| 1.2   | 6   | 56    |
| 1.2   | 6   | 57    |
| 1.8   | 9   | 58    |
| 1.2   | 6   | 59    |
| 2.8   | 14  | 60    |
| 1.0   | 5   | 61    |
| 1.8   | 9   | 62    |
| 1.8   | 9   | 63    |
| 1.0   | 5   | 64    |
| 0.4   | 2   | 65    |
| 0.4   | 2   | 66    |
| 0.2   | 1   | 68    |
| 0.2   | 1   | 100   |
| ----- | --- |       |
| 100.0 | 500 | cases |

Data type: numeric  
Record/columns: 1/67-74

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Q3

## Michigan County

In which Michigan county do you currently reside?

| %   | N  | VALUE | LABEL          |
|-----|----|-------|----------------|
| 0.0 | 0  | 1     | Alcona         |
| 0.4 | 2  | 2     | Alger          |
| 2.0 | 10 | 3     | Allegan        |
| 1.0 | 5  | 4     | Alpena         |
| 0.6 | 3  | 5     | Antrim         |
| 0.4 | 2  | 6     | Arenac         |
| 0.0 | 0  | 7     | Baraga         |
| 1.2 | 6  | 8     | Barry          |
| 1.0 | 5  | 9     | Bay            |
| 0.0 | 0  | 10    | Benzie         |
| 2.8 | 14 | 11    | Berrien        |
| 0.6 | 3  | 12    | Branch         |
| 2.2 | 11 | 13    | Calhoun        |
| 0.0 | 0  | 14    | Cass           |
| 0.4 | 2  | 15    | Charlevoix     |
| 0.2 | 1  | 16    | Cheboygan      |
| 0.8 | 4  | 17    | Chippewa       |
| 0.4 | 2  | 18    | Clare          |
| 0.6 | 3  | 19    | Clinton        |
| 0.4 | 2  | 20    | Crawford       |
| 0.8 | 4  | 21    | Delta          |
| 0.8 | 4  | 22    | Dickinson      |
| 0.4 | 2  | 23    | Eaton          |
| 0.6 | 3  | 24    | Emmet          |
| 2.2 | 11 | 25    | Genesee        |
| 0.2 | 1  | 26    | Gladwin        |
| 0.6 | 3  | 27    | Gogebic        |
| 2.4 | 12 | 28    | Grand Traverse |
| 0.2 | 1  | 29    | Gratiot        |
| 0.6 | 3  | 30    | Hillsdale      |
| 1.6 | 8  | 31    | Houghton       |
| 0.4 | 2  | 32    | Huron          |
| 1.8 | 9  | 33    | Ingham         |
| 1.0 | 5  | 34    | Ionia          |
| 1.4 | 7  | 35    | Iosco          |
| 0.6 | 3  | 36    | Iron           |
| 0.6 | 3  | 37    | Isabella       |
| 1.2 | 6  | 38    | Jackson        |
| 2.0 | 10 | 39    | Kalamazoo      |
| 0.2 | 1  | 40    | Kalkaska       |
| 5.0 | 25 | 41    | Kent           |
| 0.0 | 0  | 42    | Keweenaw       |
| 0.0 | 0  | 43    | Lake           |

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|       |      |       |              |
|-------|------|-------|--------------|
| 0.4   | 2    | 44    | Lapeer       |
| 0.2   | 1    | 45    | Leelanau     |
| 0.2   | 1    | 46    | Lenawee      |
| 1.2   | 6    | 47    | Livingston   |
| 0.4   | 2    | 48    | Luce         |
| 0.4   | 2    | 49    | Mackinac     |
| 7.2   | 36   | 50    | Macomb       |
| 0.8   | 4    | 51    | Manistee     |
| 1.0   | 5    | 52    | Marquette    |
| 0.6   | 3    | 53    | Mason        |
| 0.4   | 2    | 54    | Mecosta      |
| 0.8   | 4    | 55    | Menominee    |
| 0.4   | 2    | 56    | Midland      |
| 0.4   | 2    | 57    | Missaukee    |
| 4.0   | 20   | 58    | Monroe       |
| 0.4   | 2    | 59    | Montcalm     |
| 0.0   | 0    | 60    | Montmorency  |
| 2.6   | 13   | 61    | Muskegon     |
| 0.4   | 2    | 62    | Newaygo      |
| 7.8   | 39   | 63    | Oakland      |
| 0.8   | 4    | 64    | Oceana       |
| 0.2   | 1    | 65    | Ogemaw       |
| 0.0   | 0    | 66    | Ontonagon    |
| 0.0   | 0    | 67    | Osceola      |
| 0.0   | 0    | 68    | Oscoda       |
| 0.6   | 3    | 69    | Otsego       |
| 3.8   | 19   | 70    | Ottawa       |
| 0.4   | 2    | 71    | Presque Isle |
| 0.0   | 0    | 72    | Roscommon    |
| 2.2   | 11   | 73    | Saginaw      |
| 2.8   | 14   | 74    | St. Clair    |
| 0.6   | 3    | 75    | St. Joseph   |
| 0.8   | 4    | 76    | Sanilac      |
| 0.2   | 1    | 77    | Schoolcraft  |
| 0.6   | 3    | 78    | Shiawassee   |
| 0.8   | 4    | 79    | Tuscola      |
| 0.8   | 4    | 80    | Van Buren    |
| 3.0   | 15   | 81    | Washtenaw    |
| 12.4  | 62   | 82    | Wayne        |
| 0.8   | 4    | 83    | Wexford      |
| ----- | ---- |       |              |
| 100.0 | 500  | cases |              |

Data type: numeric

Record/columns: 1/75-82

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## Q4 Previous Asian Carp Knowledge

Before receiving this survey, did you know that there was the potential for Asian carp to move into the Great Lakes and Michigan's inland lakes and rivers?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 68.7  | 343  | 1     | Yes       |
| 26.7  | 133  | 2     | No        |
| 4.6   | 23   | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/83-89

---

## Q5\_8 AC In Michigan

I enjoy knowing Asian carp may exist in Michigan's inland lakes and rivers.

| %     | N    | VALUE | LABEL                      |
|-------|------|-------|----------------------------|
| 8.4   | 42   | 1     | Strongly Agree             |
| 7.8   | 39   | 2     | Somewhat Agree             |
| 27.9  | 139  | 3     | Neither Agree Nor Disagree |
| 12.4  | 62   | 4     | Somewhat Disagree          |
| 43.5  | 217  | 5     | Strongly Disagree          |
|       | 1    | .     | (No Data)                  |
| ----- | ---- |       |                            |
| 100.0 | 500  | cases |                            |

Data type: numeric  
Record/columns: 1/90-97

Q5\_9

## AC In Great Lakes

I enjoy knowing Asian carp may exist in Michigan's Great Lakes.

| %     | N   | VALUE | LABEL                      |
|-------|-----|-------|----------------------------|
| 8.6   | 43  | 1     | Strongly Agree             |
| 7.0   | 35  | 2     | Somewhat Agree             |
| 28.4  | 142 | 3     | Neither Agree Nor Disagree |
| 12.8  | 64  | 4     | Somewhat Disagree          |
| 43.2  | 216 | 5     | Strongly Disagree          |
| ----- | --- |       |                            |
| 100.0 | 500 | cases |                            |

Data type: numeric  
Record/columns: 1/98-105

Q6

## You Saw AC

Have you ever seen Asian carp in a Michigan river or lake, including the Great Lakes?

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--------|
| 6.8   | 34  | 1     | Yes    |
| 82.0  | 410 | 2     | No     |
| 11.2  | 56  | 3     | Unsure |
| ----- | --- |       |        |
| 100.0 | 500 | cases |        |

Data type: numeric  
Record/columns: 1/106-113

Q7

## Friends/Family Saw AC

Have any of your friends or family ever told you that they have seen Asian carp in a Michigan river or lake, including the Great Lakes?

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--------|
| 14.0  | 70  | 1     | Yes    |
| 76.4  | 382 | 2     | No     |
| 9.6   | 48  | 3     | Unsure |
| ----- | --- |       |        |
| 100.0 | 500 | cases |        |

Data type: numeric  
Record/columns: 1/114-121

## Q8 You Direct Encounter AC

Have you ever had a direct encounter with Asian carp in a Michigan Great Lake, inland lake, or river? By a direct encounter we mean caught or touched an Asian carp with your hands, body, or fishing gear.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 58.8  | 20   | 1     | Yes       |
| 41.2  | 14   | 2     | No        |
| 0.0   | 0    | 3     | Unsure    |
|       | 466  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/122-129

## Q9 Friends/Family Direct Encounter AC

Have any of your friends or family ever told you that they had a direct encounter with Asian carp in a Michigan Great Lake, inland lake, or river? By a direct encounter we mean caught or touched an Asian carp with your hands, body, or fishing gear.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 55.7  | 39   | 1     | Yes       |
| 37.1  | 26   | 2     | No        |
| 7.1   | 5    | 3     | Unsure    |
|       | 430  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/130-137

Q10

AC DNA

Have you ever read or heard about the DNA of Asian carp being found in a Michigan Great Lake, inland lake, or river?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 31.7  | 158  | 1     | Yes       |
| 56.1  | 280  | 2     | No        |
| 12.2  | 61   | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/138-145

Q11

Authorities Catching AC

Have you ever read or heard of Asian carp being caught by authorities in a Michigan Great Lake, inland lake, or river?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 18.9  | 94   | 1     | Yes       |
| 62.2  | 310  | 2     | No        |
| 18.9  | 94   | 3     | Unsure    |
|       | 2    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/146-153

## Q12 Authorities Searching AC

Have you ever seen authorities testing or searching for Asian carp in a Michigan Great Lake, inland lake, or river?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 15.4  | 77   | 1     | Yes       |
| 77.4  | 386  | 2     | No        |
| 7.2   | 36   | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/154-161

## Q13\_1 Source 1st Mention

What is your primary source of information about Asian carp or other aquatic invasive species in the Great Lakes, Michigan's inland lakes, or rivers?

| %     | N    | VALUE | LABEL                           |
|-------|------|-------|---------------------------------|
| 16.4  | 81   | 1     | Internet                        |
| 8.7   | 43   | 2     | Print Media - Newspaper         |
| 2.2   | 11   | 3     | Local News                      |
| 5.3   | 26   | 4     | State Agency - DNR              |
| 19.4  | 96   | 5     | Television                      |
| 7.1   | 35   | 6     | Word Of Mouth                   |
| 0.6   | 3    | 7     | Experience                      |
| 22.8  | 113  | 8     | General Unspecified News Source |
| 4.2   | 21   | 9     | Other                           |
| 13.3  | 66   | 10    | N/A - No Primary Source         |
|       | 5    | .     | (No Data)                       |
| ----- | ---- |       |                                 |
| 100.0 | 500  | cases |                                 |

Data type: numeric  
Record/columns: 1/162-169



Q13\_2

Source 2nd Mention

| %     | N    | VALUE | LABEL                           |
|-------|------|-------|---------------------------------|
| 24.4  | 20   | 1     | Internet                        |
| 22.0  | 18   | 2     | Print Media - Newspaper         |
| 4.9   | 4    | 3     | Local News                      |
| 11.0  | 9    | 4     | State Agency - DNR              |
| 12.2  | 10   | 5     | Television                      |
| 6.1   | 5    | 6     | Word Of Mouth                   |
| 0.0   | 0    | 7     | Experience                      |
| 18.3  | 15   | 8     | General Unspecified News Source |
| 1.2   | 1    | 9     | Other                           |
| 0.0   | 0    | 10    | N/A - No Primary Source         |
|       | 418  | .     | (No Data)                       |
| ----- | ---- |       |                                 |
| 100.0 | 500  |       | cases                           |

Data type: numeric

Record/columns: 1/170-177

Q13\_LOCAL

Any Mention Local News

CODED IF A LOCAL NEWS SOURCE WAS MENTIONED

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 74   | 1     | Yes       |
|       | 426  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric

Record/columns: 1/178-185

## Q14\_1 AC compete With Native Species

In Michigan's rivers and lakes, Asian carp compete with native species for food.

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--------|
| 69.4  | 347 | 1     | True   |
| 5.4   | 27  | 2     | False  |
| 25.2  | 126 | 3     | Unsure |
| ----- | --- |       |        |
| 100.0 | 500 | cases |        |

Data type: numeric  
Record/columns: 1/186-193

---

## Q14\_2 AC Live In Schools

Asian carp live in large groups of fish, called schools.

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
| 48.8  | 242 | 1     | True      |
| 7.7   | 38  | 2     | False     |
| 43.5  | 216 | 3     | Unsure    |
|       | 4   | .     | (No Data) |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric  
Record/columns: 1/194-201

---

## Q14\_3 How AC Reached Michigan

Asian carp reached Michigan's rivers and lakes in the 1990's via the Mississippi River.

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
| 23.6  | 118 | 1     | True      |
| 21.6  | 108 | 2     | False     |
| 54.7  | 273 | 3     | Unsure    |
|       | 1   | .     | (No Data) |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric  
Record/columns: 1/202-209

## Q14\_4 AC Weight

Asian carp can weigh over 50 pounds.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 37.3  | 186  | 1     | True      |
| 14.1  | 70   | 2     | False     |
| 48.6  | 242  | 3     | Unsure    |
|       | 2    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/210-217

## Q14\_5 AC Disease Salmonella Typhimurium

Asian carp have been known to carry and transmit the disease Salmonella typhimurium.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--------|
| 27.4  | 137  | 1     | True   |
| 6.6   | 33   | 2     | False  |
| 66.0  | 330  | 3     | Unsure |
| ----- | ---- |       |        |
| 100.0 | 500  | cases |        |

Data type: numeric  
Record/columns: 1/218-225

## Q14\_6 AC Not Currently In Michgian

According to State and Federal government agencies, Asian carp do not currently live in Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 31.7  | 158  | 1     | True      |
| 22.7  | 113  | 2     | False     |
| 45.6  | 227  | 3     | Unsure    |
|       | 2    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/226-233

## Q14\_7 AC Cultural Uses

Asian carp are used by some people for religious and cultural purposes.

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--------|
| 15.0  | 75  | 1     | True   |
| 18.6  | 93  | 2     | False  |
| 66.4  | 332 | 3     | Unsure |
| ----- | --- |       |        |
| 100.0 | 500 | cases |        |

Data type: numeric  
Record/columns: 1/234-241

---

## Q14\_9 AC AKA Big Eaters

Asian carp are known as "big eaters".

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
| 51.7  | 258 | 1     | True      |
| 3.8   | 19  | 2     | False     |
| 44.5  | 222 | 3     | Unsure    |
|       | 1   | .     | (No Data) |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric  
Record/columns: 1/242-249

---

## Q14\_11 AC Egg Development

Asian carp require a moving body of water for their eggs to successfully develop.

| %     | N   | VALUE | LABEL     |
|-------|-----|-------|-----------|
| 23.2  | 115 | 1     | True      |
| 9.9   | 49  | 2     | False     |
| 66.9  | 332 | 3     | Unsure    |
|       | 4   | .     | (No Data) |
| ----- | --- |       |           |
| 100.0 | 500 | cases |           |

Data type: numeric  
Record/columns: 1/250-257

## Q14\_13 AC Leaping Habits

Asian carp have a habit of leaping out of the water when disturbed.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 55.3  | 276  | 1     | True      |
| 6.6   | 33   | 2     | False     |
| 38.1  | 190  | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/258-265

---

## Q15\_1 Timing-First Click

500 cases (Range of valid codes: 0.00-20301.10)

Data type: numeric  
Decimals: 2  
Record/columns: 1/266-273

---

## Q15\_2 Timing-Last Click

500 cases (Range of valid codes: 0.00-20315.00)

Data type: numeric  
Decimals: 2  
Record/columns: 1/274-281

---

## Q15\_3 Timing-Page Submit

500 cases (Range of valid codes: 2.64-20319.31)

Data type: numeric  
Decimals: 2  
Record/columns: 1/282-289

## Q15\_4                      Timing-Click Count

| %     | N   | VALUE | LABEL |
|-------|-----|-------|-------|
| 0.2   | 1   | 0.00  |       |
| 0.2   | 1   | 3.00  |       |
| 0.8   | 4   | 7.00  |       |
| 67.4  | 337 | 8.00  |       |
| 22.2  | 111 | 9.00  |       |
| 6.0   | 30  | 10.00 |       |
| 1.6   | 8   | 11.00 |       |
| 1.0   | 5   | 12.00 |       |
| 0.4   | 2   | 13.00 |       |
| 0.2   | 1   | 15.00 |       |
| ----- | --- |       |       |
| 100.0 | 500 | cases |       |

Data type: numeric  
 Decimals: 2  
 Record/columns: 1/290-297

## Q16\_1                      Punished For Catching AC

Individuals may be punished for catching Asian carp in Michigan's rivers and lakes.

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--------|
| 12.4  | 62  | 1     | True   |
| 29.4  | 147 | 2     | False  |
| 58.2  | 291 | 3     | Unsure |
| ----- | --- |       |        |
| 100.0 | 500 | cases |        |

Data type: numeric  
 Record/columns: 1/298-305

Q16\_3

## Punished For Releasing Aquatic Species

Individuals may be punished for knowingly releasing a banned aquatic species into Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 68.9  | 344  | 1     | True      |
| 3.6   | 18   | 2     | False     |
| 27.5  | 137  | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/306-313

Q16\_4

## AC Are AIS

In Michigan's rivers and lakes, Asian carp are considered an aquatic invasive species.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 70.9  | 354  | 1     | True      |
| 3.2   | 16   | 2     | False     |
| 25.9  | 129  | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/314-321

## Q16\_5 Permit For Catching AC.

Individuals may catch Asian carp in Michigan's rivers and lakes, but only if they have obtained a permit.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 14.2  | 71   | 1     | True      |
| 26.1  | 130  | 2     | False     |
| 59.7  | 298  | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/322-329

---

## Q16\_8 AC Labeled AIS By US ANSTF

Asian carp are considered an invasive species by the US Aquatic Nuisance Species Task Force.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--------|
| 64.2  | 321  | 1     | True   |
| 5.2   | 26   | 2     | False  |
| 30.6  | 153  | 3     | Unsure |
| ----- | ---- |       |        |
| 100.0 | 500  | cases |        |

Data type: numeric  
Record/columns: 1/330-337

---

## Q16\_9 Physical Barrier Keeps AC Out Of Michigan

Asian carp are currently kept out of Michigan by a physical barrier between the Mississippi River and Lake Michigan.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--------|
| 27.4  | 137  | 1     | True   |
| 19.4  | 97   | 2     | False  |
| 53.2  | 266  | 3     | Unsure |
| ----- | ---- |       |        |
| 100.0 | 500  | cases |        |

Data type: numeric  
Record/columns: 1/338-345



## Q16\_11 Federal Govt. Controls AC Management

In the Great Lakes, Asian carp management is conducted by the United States Federal government.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 22.5  | 112  | 1     | True      |
| 15.7  | 78   | 2     | False     |
| 61.8  | 307  | 3     | Unsure    |
|       | 3    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/346-353

## Q16\_13 Michigan Officials Collaborate On AC Management

Michigan officials collaborate with officials from neighboring states on Asian Carp management.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 56.9  | 284  | 1     | True      |
| 3.8   | 19   | 2     | False     |
| 39.3  | 196  | 3     | Unsure    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/354-361

## Q17\_1 Timing-First Click

500 cases (Range of valid codes: 0.00-1946.91)

Data type: numeric  
Decimals: 2  
Record/columns: 1/362-369

## Q17\_2                    Timing-Last Click

500 cases (Range of valid codes: 0.00-2035.97)

Data type: numeric

Decimals: 2

Record/columns: 1/370-377

## Q17\_3                    Timing-Page Submit

500 cases (Range of valid codes: 2.16-2037.03)

Data type: numeric

Decimals: 2

Record/columns: 1/378-385

## Q17\_4                    Timing-Click Count

| %    | N   | VALUE | LABEL |
|------|-----|-------|-------|
| 0.2  | 1   | 0.00  |       |
| 0.6  | 3   | 9.00  |       |
| 46.0 | 230 | 10.00 |       |
| 26.4 | 132 | 11.00 |       |
| 14.6 | 73  | 12.00 |       |
| 6.0  | 30  | 13.00 |       |
| 2.4  | 12  | 14.00 |       |
| 1.4  | 7   | 15.00 |       |
| 0.6  | 3   | 16.00 |       |
| 0.8  | 4   | 17.00 |       |
| 0.2  | 1   | 18.00 |       |
| 0.2  | 1   | 19.00 |       |
| 0.2  | 1   | 20.00 |       |
| 0.2  | 1   | 21.00 |       |
| 0.2  | 1   | 35.00 |       |

|       |      |       |  |
|-------|------|-------|--|
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric

Decimals: 2

Record/columns: 1/386-393

## Q18\_1 AC Management - Public Vote

Decisions about Asian carp management should be made by public vote.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 14.8  | 74  | 1     | Strongly Agree            |
| 16.4  | 82  | 2     | Somewhat Agree            |
| 30.6  | 153 | 3     | Neither Agree or Disagree |
| 18.8  | 94  | 4     | Somewhat Disagree         |
| 19.4  | 97  | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric  
Record/columns: 1/394-401

## Q18\_2 Lethal Control Decision - State Agency Scientist's

The decision to lethally control Asian carp should be made according to state agency scientist's recommendations.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 30.6  | 153 | 1     | Strongly Agree            |
| 31.2  | 156 | 2     | Somewhat Agree            |
| 29.2  | 146 | 3     | Neither Agree or Disagree |
| 6.6   | 33  | 4     | Somewhat Disagree         |
| 2.4   | 12  | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric  
Record/columns: 1/402-409

Q18\_3

## Lethal Control Method Even If Harm

Asian carp should be lethally controlled even if there is scientific evidence that it will also harm native species from Michigan's rivers or lakes.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 18.4  | 92   | 1     | Strongly Agree            |
| 18.4  | 92   | 2     | Somewhat Agree            |
| 29.7  | 148  | 3     | Neither Agree or Disagree |
| 19.8  | 99   | 4     | Somewhat Disagree         |
| 13.6  | 68   | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/410-417

Q18\_8

## AC Management - State Legislature

Decisions about Asian carp management in Michigan should be made by the state legislature.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 12.7  | 63   | 1     | Strongly Agree            |
| 21.7  | 108  | 2     | Somewhat Agree            |
| 38.0  | 189  | 3     | Neither Agree or Disagree |
| 16.3  | 81   | 4     | Somewhat Disagree         |
| 11.3  | 56   | 5     | Strongly Disagree         |
|       | 3    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/418-425

## Q18\_9 AC Management - Federal Agencies

Decisions about Asian carp management in Michigan should be made by federal agencies.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 9.3   | 46   | 1     | Strongly Agree            |
| 19.5  | 97   | 2     | Somewhat Agree            |
| 40.2  | 200  | 3     | Neither Agree or Disagree |
| 18.9  | 94   | 4     | Somewhat Disagree         |
| 12.1  | 60   | 5     | Strongly Disagree         |
|       | 3    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/426-433

## Q18\_10 AC Management - University Science

Decisions about Asian carp management should be based on university-generated science.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 14.6  | 73   | 1     | Strongly Agree            |
| 30.6  | 153  | 2     | Somewhat Agree            |
| 41.6  | 208  | 3     | Neither Agree or Disagree |
| 9.4   | 47   | 4     | Somewhat Disagree         |
| 3.8   | 19   | 5     | Strongly Disagree         |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/434-441

## Q18\_11 AC Management - Public Vote Over Science

If a public vote on Asian carp management differs from scientific recommendations, the public vote should be given priority.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 12.2  | 61  | 1     | Strongly Agree            |
| 16.4  | 82  | 2     | Somewhat Agree            |
| 38.0  | 190 | 3     | Neither Agree or Disagree |
| 19.2  | 96  | 4     | Somewhat Disagree         |
| 14.2  | 71  | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric  
Record/columns: 1/442-449

## Q18\_12 AC Management - Science Over Legislature

If scientific recommendations for Asian carp management differ from the legislature's recommendation, scientific recommendations should be given priority.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 24.0  | 120 | 1     | Strongly Agree            |
| 30.6  | 153 | 2     | Somewhat Agree            |
| 37.8  | 189 | 3     | Neither Agree or Disagree |
| 5.2   | 26  | 4     | Somewhat Disagree         |
| 2.4   | 12  | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric  
Record/columns: 1/450-457

## Q18\_13 AC Management - Legislature Over Public Vote

If the legislature's recommendations on Asian carp management differ from a public vote, the legislature's recommendations should be given priority.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 8.8   | 44   | 1     | Strongly Agree            |
| 17.2  | 86   | 2     | Somewhat Agree            |
| 46.5  | 232  | 3     | Neither Agree or Disagree |
| 15.2  | 76   | 4     | Somewhat Disagree         |
| 12.2  | 61   | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/458-465

## Q18\_14 Stop AC From Establishing In MI

Asian carp should be prevented from establishing themselves in Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 61.2  | 306  | 1     | Strongly Agree            |
| 15.6  | 78   | 2     | Somewhat Agree            |
| 18.4  | 92   | 3     | Neither Agree or Disagree |
| 2.2   | 11   | 4     | Somewhat Disagree         |
| 2.6   | 13   | 5     | Strongly Disagree         |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/466-473

## Q19\_1 Timing-First Click

500 cases (Range of valid codes: 0.00-1008.71)

Data type: numeric  
Decimals: 2  
Record/columns: 1/474-481

## Q19\_2                      Timing-Last Click

500 cases (Range of valid codes: 0.00-1062.75)

Data type: numeric

Decimals: 2

Record/columns: 1/482-489

## Q19\_3                      Timing-Page Submit

500 cases (Range of valid codes: 1.40-1063.92)

Data type: numeric

Decimals: 2

Record/columns: 1/490-497

## Q19\_4                      Timing-Click Count

| %     | N    | VALUE | LABEL |
|-------|------|-------|-------|
| 0.2   | 1    | 0.00  |       |
| 0.6   | 3    | 6.00  |       |
| 65.2  | 326  | 7.00  |       |
| 22.4  | 112  | 8.00  |       |
| 7.4   | 37   | 9.00  |       |
| 2.2   | 11   | 10.00 |       |
| 0.6   | 3    | 11.00 |       |
| 1.2   | 6    | 12.00 |       |
| 0.2   | 1    | 13.00 |       |
| ----- | ---- |       |       |
| 100.0 | 500  | cases |       |

Data type: numeric

Decimals: 2

Record/columns: 1/498-505



Q20\_29

## AC Harm Other Aquatic Species

Asian carp harm other aquatic animal species.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 47.8  | 239 | 1     | Strongly Agree            |
| 24.6  | 123 | 2     | Somewhat Agree            |
| 23.6  | 118 | 3     | Neither Agree or Disagree |
| 2.4   | 12  | 4     | Somewhat Disagree         |
| 1.6   | 8   | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric

Record/columns: 1/506-513

Q20\_32

## AC Risks Cannot Be Reversed

Asian carp pose risks that cannot be reversed.

| %     | N   | VALUE | LABEL                     |
|-------|-----|-------|---------------------------|
| 30.4  | 152 | 1     | Strongly Agree            |
| 28.6  | 143 | 2     | Somewhat Agree            |
| 34.6  | 173 | 3     | Neither Agree or Disagree |
| 4.4   | 22  | 4     | Somewhat Disagree         |
| 2.0   | 10  | 5     | Strongly Disagree         |
| ----- | --- |       |                           |
| 100.0 | 500 | cases |                           |

Data type: numeric

Record/columns: 1/514-521

Q20\_35

I Fear AC Coming To MI

I fear Asian carp coming to Michigan's lakes and rivers.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 33.5  | 167  | 1     | Strongly Agree            |
| 29.1  | 145  | 2     | Somewhat Agree            |
| 29.5  | 147  | 3     | Neither Agree or Disagree |
| 5.0   | 25   | 4     | Somewhat Disagree         |
| 2.8   | 14   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/522-529

Q20\_38

AC Makes Living Near Water A Burden

The presence of Asian carp makes it a burden to live near a Michigan river or lake.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 16.1  | 80   | 1     | Strongly Agree            |
| 19.3  | 96   | 2     | Somewhat Agree            |
| 44.4  | 221  | 3     | Neither Agree or Disagree |
| 13.9  | 69   | 4     | Somewhat Disagree         |
| 6.4   | 32   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/530-537

Q20\_43

## Humans Should Live With AC Risks

Humans should learn to live with some risks from Asian carp.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 3.8   | 19   | 1     | Strongly Agree            |
| 8.4   | 42   | 2     | Somewhat Agree            |
| 30.7  | 153  | 3     | Neither Agree or Disagree |
| 25.1  | 125  | 4     | Somewhat Disagree         |
| 31.9  | 159  | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/538-545

Q20\_52

## AC Right To Exist

Asian carp have a right to exist in the Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 4.6   | 23   | 1     | Strongly Agree            |
| 6.2   | 31   | 2     | Somewhat Agree            |
| 28.0  | 140  | 3     | Neither Agree or Disagree |
| 18.6  | 93   | 4     | Somewhat Disagree         |
| 42.6  | 213  | 5     | Strongly Disagree         |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/546-553

## Q20\_54 AC Risks Humans Harmed Nature

The risks Asian carp could pose to Michigan lakes and rivers are increased because of human activities that harm nature.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 17.7  | 88   | 1     | Strongly Agree            |
| 24.5  | 122  | 2     | Somewhat Agree            |
| 45.2  | 225  | 3     | Neither Agree or Disagree |
| 8.2   | 41   | 4     | Somewhat Disagree         |
| 4.4   | 22   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/554-561

---

## Q21\_1 Timing-First Click

500 cases (Range of valid codes: 0.00-27761.73)

Data type: numeric  
Decimals: 2  
Record/columns: 1/562-569

---

## Q21\_2 Timing-Last Click

500 cases (Range of valid codes: 0.00-27882.51)

Data type: numeric  
Decimals: 2  
Record/columns: 1/570-577

---

## Q21\_3 Timing-Page Submit

500 cases (Range of valid codes: 4.19-27883.35)

Data type: numeric  
Decimals: 2  
Record/columns: 1/578-585

## Q21\_4                    Timing-Click Count

| %     | N    | VALUE | LABEL |
|-------|------|-------|-------|
| 0.2   | 1    | 0.00  |       |
| 0.2   | 1    | 6.00  |       |
| 0.2   | 1    | 9.00  |       |
| 1.4   | 7    | 10.00 |       |
| 55.6  | 278  | 11.00 |       |
| 27.0  | 135  | 12.00 |       |
| 8.8   | 44   | 13.00 |       |
| 3.8   | 19   | 14.00 |       |
| 1.0   | 5    | 15.00 |       |
| 0.8   | 4    | 16.00 |       |
| 0.6   | 3    | 17.00 |       |
| 0.2   | 1    | 22.00 |       |
| 0.2   | 1    | 31.00 |       |
| ----- | ---- |       |       |
| 100.0 | 500  | cases |       |

Data type: numeric  
 Decimals: 2  
 Record/columns: 1/586-593

## Q22\_5                    AC Risks Hard To Understand

Asian carp-related risks are hard to understand for people living in Michigan.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 10.0  | 50   | 1     | Strongly Agree            |
| 25.1  | 125  | 2     | Somewhat Agree            |
| 40.0  | 199  | 3     | Neither Agree or Disagree |
| 17.9  | 89   | 4     | Somewhat Disagree         |
| 7.0   | 35   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
 Record/columns: 1/594-601

Q22\_6

## AC Risks Hard To Measure

Asian carp-related risks are hard for scientists to measure.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 8.2   | 41   | 1     | Strongly Agree            |
| 22.4  | 112  | 2     | Somewhat Agree            |
| 45.9  | 229  | 3     | Neither Agree or Disagree |
| 19.2  | 96   | 4     | Somewhat Disagree         |
| 4.2   | 21   | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/602-609

Q22\_10

## AC Risks Unfair To Humans

Asian carp-related risks are unfair to humans.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 11.8  | 59   | 1     | Strongly Agree            |
| 19.3  | 96   | 2     | Somewhat Agree            |
| 54.4  | 271  | 3     | Neither Agree or Disagree |
| 9.8   | 49   | 4     | Somewhat Disagree         |
| 4.6   | 23   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/610-617

Q22\_17

AC Risks Are Result Of Human Arrogance

Asian carp-related risks are the result of human arrogance.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 11.0  | 55   | 1     | Strongly Agree            |
| 21.8  | 109  | 2     | Somewhat Agree            |
| 45.1  | 225  | 3     | Neither Agree or Disagree |
| 14.4  | 72   | 4     | Somewhat Disagree         |
| 7.6   | 38   | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/618-625

Q22\_19

AC Risk Effects Increase Over Time

Asian carp-related risks will have effects that increase over time.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 28.3  | 141  | 1     | Strongly Agree            |
| 34.9  | 174  | 2     | Somewhat Agree            |
| 32.7  | 163  | 3     | Neither Agree or Disagree |
| 2.6   | 13   | 4     | Somewhat Disagree         |
| 1.4   | 7    | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric

Record/columns: 1/626-633

## Q22\_23 AC Risks Are Warning Of Worse Risks

Asian carp-related risks are a warning that much worse risks will happen.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 20.8  | 104  | 1     | Strongly Agree            |
| 29.9  | 149  | 2     | Somewhat Agree            |
| 41.1  | 205  | 3     | Neither Agree or Disagree |
| 6.8   | 34   | 4     | Somewhat Disagree         |
| 1.4   | 7    | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/634-641

## Q22\_42 AC Risks Direct Injury Ignored By Managers

Asian carp-related risks, such as direct injury, are ignored by aquatic species managers.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 5.2   | 26   | 1     | Strongly Agree            |
| 11.4  | 57   | 2     | Somewhat Agree            |
| 57.0  | 284  | 3     | Neither Agree or Disagree |
| 19.5  | 97   | 4     | Somewhat Disagree         |
| 6.8   | 34   | 5     | Strongly Disagree         |
|       | 2    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/642-649



Q22\_43

## AC Risks Deterred By Managers

Asian carp-related risks are deterred by aquatic species managers.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 7.0   | 35   | 1     | Strongly Agree            |
| 23.4  | 117  | 2     | Somewhat Agree            |
| 55.0  | 275  | 3     | Neither Agree or Disagree |
| 11.8  | 59   | 4     | Somewhat Disagree         |
| 2.8   | 14   | 5     | Strongly Disagree         |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/650-657

Q22\_49

## AC Risks Challenge Managers

Asian carp-related risks are welcomed as a challenge to be solved by aquatic species managers.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 6.2   | 31   | 1     | Strongly Agree            |
| 15.0  | 75   | 2     | Somewhat Agree            |
| 42.7  | 213  | 3     | Neither Agree or Disagree |
| 20.4  | 102  | 4     | Somewhat Disagree         |
| 15.6  | 78   | 5     | Strongly Disagree         |
|       | 1    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/658-665

## Q22\_50 AC Risks Are Changing Management

Aquatic species management is changing because of Asian carp-related risks.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 16.1  | 80   | 1     | Strongly Agree            |
| 29.4  | 146  | 2     | Somewhat Agree            |
| 49.5  | 246  | 3     | Neither Agree or Disagree |
| 3.2   | 16   | 4     | Somewhat Disagree         |
| 1.8   | 9    | 5     | Strongly Disagree         |
|       | 3    | .     | (No Data)                 |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/666-673

## Q22\_58 AC Risks Are New And Unknown

Asian carp-related risks are new and unknown to people living in Michigan.

| %     | N    | VALUE | LABEL                     |
|-------|------|-------|---------------------------|
| 16.0  | 80   | 1     | Strongly Agree            |
| 36.4  | 182  | 2     | Somewhat Agree            |
| 30.2  | 151  | 3     | Neither Agree or Disagree |
| 12.8  | 64   | 4     | Somewhat Disagree         |
| 4.6   | 23   | 5     | Strongly Disagree         |
| ----- | ---- |       |                           |
| 100.0 | 500  | cases |                           |

Data type: numeric  
Record/columns: 1/674-681

Q23

## Single AC Seen

A single Asian carp is seen in a river or lake.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 8.4   | 42   | 1     | Take no action                                     |
| 14.1  | 70   | 2     | Catch and release the fish elsewhere               |
| 47.4  | 236  | 3     | Call authorities and file a report                 |
| 21.7  | 108  | 4     | Call authorities to set up a physical barrier      |
| 8.4   | 42   | 5     | Call authorities to lethally poison the Asian carp |
|       | 2    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric

Record/columns: 1/682-689

Q24

## School AC Seen

A school of Asian carp are seen in a river or lake.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 6.2   | 31   | 1     | Take no action                                     |
| 5.4   | 27   | 2     | Catch and release the fish elsewhere               |
| 36.3  | 181  | 3     | Call authorities and file a report                 |
| 38.3  | 191  | 4     | Call authorities to set up a physical barrier      |
| 13.8  | 69   | 5     | Call authorities to lethally poison the Asian carp |
|       | 1    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric

Record/columns: 1/690-697

## Q25 Single Sport Fishing Industry Damage

A single Asian carp is damaging the sport fishing industry.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 5.9   | 29   | 1     | Take no action                                     |
| 14.2  | 70   | 2     | Catch and release the fish elsewhere               |
| 43.8  | 216  | 3     | Call authorities and file a report                 |
| 23.1  | 114  | 4     | Call authorities to set up a physical barrier      |
| 13.0  | 64   | 5     | Call authorities to lethally poison the Asian carp |
|       | 7    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/698-705

## Q26 School Sport Fishing Industry Damage

A school of Asian carp are damaging the sport fishing industry.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 4.5   | 22   | 1     | Take no action                                     |
| 5.9   | 29   | 2     | Catch and release the fish elsewhere               |
| 31.4  | 154  | 3     | Call authorities and file a report                 |
| 37.1  | 182  | 4     | Call authorities to set up a physical barrier      |
| 21.2  | 104  | 5     | Call authorities to lethally poison the Asian carp |
|       | 9    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/706-713

## Q27 Single Carrying Disease

A single Asian carp is found to be carrying a disease that is harmful to other aquatic species.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 2.8   | 14   | 1     | Take no action                                     |
| 4.8   | 24   | 2     | Catch and release the fish elsewhere               |
| 28.7  | 143  | 3     | Call authorities and file a report                 |
| 21.7  | 108  | 4     | Call authorities to set up a physical barrier      |
| 42.0  | 209  | 5     | Call authorities to lethally poison the Asian carp |
|       | 2    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/714-721

## Q76 School Carrying Disease

A school of Asian carp are found to be carrying a disease that is harmful to other aquatic species.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 2.8   | 14   | 1     | Take no action                                     |
| 4.4   | 22   | 2     | Catch and release the fish elsewhere               |
| 22.0  | 110  | 3     | Call authorities and file a report                 |
| 25.0  | 125  | 4     | Call authorities to set up a physical barrier      |
| 45.8  | 229  | 5     | Call authorities to lethally poison the Asian carp |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/722-729

## Q28 Single Threatens Other Fish

A single Asian carp is threatening a commercially valuable fish species.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 2.6   | 13   | 1     | Take no action                                     |
| 10.7  | 53   | 2     | Catch and release the fish elsewhere               |
| 34.9  | 173  | 3     | Call authorities and file a report                 |
| 28.7  | 142  | 4     | Call authorities to set up a physical barrier      |
| 23.0  | 114  | 5     | Call authorities to lethally poison the Asian carp |
|       | 5    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/730-737

## Q29 School Threatens Other Fish

A school of Asian carp is threatening a commercially valuable fish species.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 3.2   | 16   | 1     | Take no action                                     |
| 5.7   | 28   | 2     | Catch and release the fish elsewhere               |
| 26.7  | 132  | 3     | Call authorities and file a report                 |
| 35.4  | 175  | 4     | Call authorities to set up a physical barrier      |
| 29.1  | 144  | 5     | Call authorities to lethally poison the Asian carp |
|       | 5    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/738-745

## Q30 Single Physically Threatens Human

A single Asian carp is physically threatening a human.

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--|
| 5.6   | 28  | 1     | Take no action                                     |
| 11.0  | 55  | 2     | Catch and release the fish elsewhere               |
| 31.0  | 155 | 3     | Call authorities and file a report                 |
| 19.6  | 98  | 4     | Call authorities to set up a physical barrier      |
| 32.8  | 164 | 5     | Call authorities to lethally poison the Asian carp |
| ----- | --- |       |  |
| 100.0 | 500 | cases |  |

Data type: numeric  
Record/columns: 1/746-753

## Q31 School Physically Threatens Human

A school of Asian carp are physically threatening a human.

| %     | N   | VALUE | LABEL  |
|-------|-----|-------|--|
| 3.8   | 19  | 1     | Take no action                                     |
| 6.3   | 31  | 2     | Catch and release the fish elsewhere               |
| 26.0  | 129 | 3     | Call authorities and file a report                 |
| 22.8  | 113 | 4     | Call authorities to set up a physical barrier      |
| 41.1  | 204 | 5     | Call authorities to lethally poison the Asian carp |
|       | 4   | .     | (No Data)  |
| ----- | --- |       |  |
| 100.0 | 500 | cases |  |

Data type: numeric  
Record/columns: 1/754-761

## Q32 Single Threatens Way Of Life

A single Asian carp is threatening your way of life.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 4.8   | 24   | 1     | Take no action                                     |
| 10.9  | 54   | 2     | Catch and release the fish elsewhere               |
| 34.1  | 169  | 3     | Call authorities and file a report                 |
| 21.6  | 107  | 4     | Call authorities to set up a physical barrier      |
| 28.6  | 142  | 5     | Call authorities to lethally poison the Asian carp |
|       | 4    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/762-769

## Q33 School Threatens Way Of Life

A school of Asian carp are threatening your way of life.

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 3.0   | 15   | 1     | Take no action                                     |
| 5.0   | 25   | 2     | Catch and release the fish elsewhere               |
| 29.7  | 148  | 3     | Call authorities and file a report                 |
| 27.7  | 138  | 4     | Call authorities to set up a physical barrier      |
| 34.7  | 173  | 5     | Call authorities to lethally poison the Asian carp |
|       | 1    | .     | (No Data)  |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/770-777

## Q34\_3 Addressed AC Problem myself

Tried to address a problem with Asian carp myself.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 15   | 1     |           |
|       | 485  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/778-785



## Q34\_4                   Hired a Private Control Agent

Hired a private fishery control agent to address a problem with Asian carp.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 11   | 1     |           |
|       | 489  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/786-793

---

## Q34\_5                   Asked State Government - Lethal Methods

Asked the state government to use lethal methods to prevent Asian carp from coming into Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 15   | 1     |           |
|       | 485  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/794-801

---

## Q34\_6                   Asked Federal Government - Lethal Methods

Asked the federal government to use lethal methods to prevent Asian carp from coming into Michigan's rivers and lakes.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 20   | 1     |           |
|       | 480  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/802-809

## Q34\_7 Gave AC Presentation

Given a presentation about Asian carp.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 12   | 1     |           |
|       | 488  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/810-817

---

## Q34\_8 Supported Management Org - Other

Supported in some way an organization that is involved with Asian carp management.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 21   | 1     |           |
|       | 479  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/818-825

---

## Q34\_9 Supported Management Org - Money

Donated money to an organization that is involved with Asian carp management.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 16   | 1     |           |
|       | 484  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/826-833

## Q34\_10                    Other AC Related Action

Taken some other action related to Asian carp in Michigan in the last year. (please specify)

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 6    | 1     |           |
|       | 494  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/834-841

---

## Q34\_11                    Took No Action.

Taken no action.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 416  | 1     |           |
|       | 84   | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/842-849

---

## Q34\_12                    Contacted MDNR Or MDRQ For Info

Contacted the Michigan Department of Natural Resources (MDNR) or Michigan Department of Environmental Quality (MDRQ) for information.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 20   | 1     |           |
|       | 480  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/850-857

## Q34\_13                      Contacted MDNR For Removal Permit

Contacted the Michigan Department of Natural Resources for a removal permit.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 17   | 1     |           |
|       | 483  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/858-865

---

## Q34\_23                      Asked State/Federal Agent To Establish Barrier

Asked the state or federal government agent to establish a barrier that prevents Asian carp from entering Michigan's lakes and rivers.

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 23   | 1     |           |
|       | 477  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/866-873

---

## Q35                              AC Population Change

In the next five years, should efforts be made in Michigan to increase the Asian carp population, decrease the Asian carp population, or should the Asian carp population remain the same as it is currently?

| %     | N    | VALUE | LABEL           |
|-------|------|-------|-----------------|
| 9.2   | 46   | 1     | Increase        |
| 73.2  | 366  | 2     | Decrease        |
| 17.6  | 88   | 3     | Remain the same |
| ----- | ---- |       |                 |
| 100.0 | 500  |       | cases           |

Data type: numeric  
Record/columns: 1/874-881

## Q36 Importance Of AC Population Change

How important is it to you that the Asian carp population in Michigan  $\{q://QID122/ChoiceGroup/SelectedChoices\}$  over the next five years?

| %     | N    | VALUE | LABEL                             |
|-------|------|-------|-----------------------------------|
| 38.8  | 194  | 1     | Very important                    |
| 28.2  | 141  | 2     | Somewhat important                |
| 24.8  | 124  | 3     | Neither important nor unimportant |
| 4.4   | 22   | 4     | Somewhat unimportant              |
| 3.8   | 19   | 5     | Very unimportant                  |
| ----- | ---- |       |                                   |
| 100.0 | 500  | cases |                                   |

Data type: numeric  
Record/columns: 1/882-889

## Q37\_1 Todays Actions Effect Future

I believe the things I do today can affect me later.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 1.6   | 8    | 1     | Not At All Like You |
| 2.0   | 10   | 2     | 2                   |
| 11.0  | 55   | 3     | 3                   |
| 32.9  | 164  | 4     | 4                   |
| 52.4  | 261  | 5     | Very Much Like You  |
|       | 2    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/890-897

Q37\_5

## Do Not Sacrifice Now For Future

Sacrificing now is not necessary since future outcomes can be dealt with later.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 26.0  | 129  | 1     | Not At All Like You |
| 31.2  | 155  | 2     | 2                   |
| 27.8  | 138  | 3     | 3                   |
| 9.5   | 47   | 4     | 4                   |
| 5.6   | 28   | 5     | Very Much Like You  |
|       | 3    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/898-905

Q37\_6

## Ignore Warning About Future Problems

I generally ignore warnings about problems that may come up in the future, because I think that they will be taken care of before they reach crisis level.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 28.1  | 140  | 1     | Not At All Like You |
| 31.5  | 157  | 2     | 2                   |
| 26.3  | 131  | 3     | 3                   |
| 10.6  | 53   | 4     | 4                   |
| 3.4   | 17   | 5     | Very Much Like You  |
|       | 2    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/906-913

Q37\_7

## Future Results Better Than Short Term

I think it is more important to do things that get bigger results in the future, than to do things that get less important results right now.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 5.6   | 28   | 1     | Not At All Like You |
| 10.4  | 52   | 2     | 2                   |
| 35.1  | 175  | 3     | 3                   |
| 33.9  | 169  | 4     | 4                   |
| 14.9  | 74   | 5     | Very Much Like You  |
|       | 2    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/914-921

Q37\_8

## Sacrifice Today For Future Results

Sometimes it is better to enjoy less today so you can enjoy more tomorrow.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 6.2   | 31   | 1     | Not At All Like You |
| 6.8   | 34   | 2     | 2                   |
| 29.9  | 149  | 3     | 3                   |
| 37.3  | 186  | 4     | 4                   |
| 19.8  | 99   | 5     | Very Much Like You  |
|       | 1    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/922-929

Q37\_9

## Decision Making Factor My Convenience

My convenience is a big factor in the decisions I make or the actions I take.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 10.2  | 51   | 1     | Not At All Like You |
| 18.2  | 91   | 2     | 2                   |
| 41.1  | 205  | 3     | 3                   |
| 19.8  | 99   | 4     | 4                   |
| 10.6  | 53   | 5     | Very Much Like You  |
|       | 1    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/930-937

Q37\_11

## Warnings Of Future Problems Are Serious

I think it is important to take warnings about bad things seriously even if the bad things will not happen for several years.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 2.0   | 10   | 1     | Not At All Like You |
| 3.0   | 15   | 2     | 2                   |
| 20.3  | 101  | 3     | 3                   |
| 42.6  | 212  | 4     | 4                   |
| 32.1  | 160  | 5     | Very Much Like You  |
|       | 2    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/938-945



Q37\_14                    Handle Problems When They Appear.

I deal with problems when they appear.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 2.0   | 10   | 1     | Not At All Like You |
| 7.0   | 35   | 2     | 2                   |
| 22.7  | 113  | 3     | 3                   |
| 38.4  | 191  | 4     | 4                   |
| 29.8  | 148  | 5     | Very Much Like You  |
|       | 3    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/946-953

---

Q37\_15                    Quick Results More Important

Since my day- to-day work has quick results, it is more important to me than behavior that has far off results.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 12.9  | 64   | 1     | Not At All Like You |
| 24.2  | 120  | 2     | 2                   |
| 42.6  | 211  | 3     | 3                   |
| 13.1  | 65   | 4     | 4                   |
| 7.1   | 35   | 5     | Very Much Like You  |
|       | 5    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/954-961

Q37\_16

I Act Now For Future Results

I act now even if the results are years away.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 3.2   | 16   | 1     | Not At All Like You |
| 6.9   | 34   | 2     | 2                   |
| 32.1  | 159  | 3     | 3                   |
| 38.7  | 192  | 4     | 4                   |
| 19.2  | 95   | 5     | Very Much Like You  |
|       | 4    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric

Record/columns: 1/962-969

Q37\_27

I Must Satisfy My Needs Now

I must satisfy my needs now; I believe the future will take care of itself.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 22.1  | 110  | 1     | Not At All Like You |
| 30.2  | 150  | 2     | 2                   |
| 29.0  | 144  | 3     | 3                   |
| 12.7  | 63   | 4     | 4                   |
| 6.0   | 30   | 5     | Very Much Like You  |
|       | 3    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric

Record/columns: 1/970-977

Q37\_29

## Immediate Results Of Behavior

How I act is determined by the immediate results of my behavior.

| %     | N    | VALUE | LABEL               |
|-------|------|-------|---------------------|
| 4.2   | 21   | 1     | Not At All Like You |
| 9.4   | 47   | 2     | 2                   |
| 37.7  | 188  | 3     | 3                   |
| 31.7  | 158  | 4     | 4                   |
| 17.0  | 85   | 5     | Very Much Like You  |
|       | 1    | .     | (No Data)           |
| ----- | ---- |       |                     |
| 100.0 | 500  | cases |                     |

Data type: numeric  
Record/columns: 1/978-985

Q38

## Gender

Are you:

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 27.9  | 139  | 1     | Male      |
| 72.1  | 360  | 2     | Female    |
|       | 1    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/986-993

Q39

Age

What is your age?

| %   | N  | VALUE | LABEL |
|-----|----|-------|-------|
| 1.6 | 8  | 18    |       |
| 1.0 | 5  | 19    |       |
| 2.0 | 10 | 20    |       |
| 0.8 | 4  | 21    |       |
| 2.2 | 11 | 22    |       |
| 1.4 | 7  | 23    |       |
| 2.2 | 11 | 24    |       |
| 1.8 | 9  | 25    |       |
| 2.6 | 13 | 26    |       |
| 2.8 | 14 | 27    |       |
| 1.8 | 9  | 28    |       |
| 2.0 | 10 | 29    |       |
| 2.2 | 11 | 30    |       |
| 1.6 | 8  | 31    |       |
| 1.8 | 9  | 32    |       |
| 2.2 | 11 | 33    |       |
| 2.6 | 13 | 34    |       |
| 1.4 | 7  | 35    |       |
| 2.4 | 12 | 36    |       |
| 2.0 | 10 | 37    |       |
| 1.4 | 7  | 38    |       |
| 2.0 | 10 | 39    |       |
| 2.2 | 11 | 40    |       |
| 1.6 | 8  | 41    |       |
| 0.8 | 4  | 42    |       |
| 1.8 | 9  | 43    |       |
| 2.4 | 12 | 44    |       |
| 2.6 | 13 | 45    |       |
| 3.0 | 15 | 46    |       |
| 2.6 | 13 | 47    |       |
| 1.8 | 9  | 48    |       |
| 3.2 | 16 | 49    |       |
| 1.8 | 9  | 50    |       |
| 2.2 | 11 | 51    |       |
| 2.6 | 13 | 52    |       |
| 1.4 | 7  | 53    |       |
| 3.2 | 16 | 54    |       |
| 1.8 | 9  | 55    |       |
| 2.0 | 10 | 56    |       |
| 2.2 | 11 | 57    |       |
| 2.6 | 13 | 58    |       |
| 1.2 | 6  | 59    |       |
| 3.4 | 17 | 60    |       |

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|       |      |       |           |
|-------|------|-------|-----------|
| 2.0   | 10   | 61    |           |
| 3.2   | 16   | 62    |           |
| 2.4   | 12   | 63    |           |
| 1.6   | 8    | 64    |           |
| 0.4   | 2    | 65    |           |
| 0.6   | 3    | 66    |           |
| 0.4   | 2    | 68    |           |
| 0.2   | 1    | 70    |           |
| 0.2   | 1    | 72    |           |
|       | 4    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
 Record/columns: 1/994-1001

Q40 Adults In Household

Including yourself, how many individuals 18 years of age or older currently live in your household?

| %     | N    | VALUE | LABEL      |
|-------|------|-------|------------|
| 16.6  | 82   | 1     | 1          |
| 52.2  | 258  | 2     | 2          |
| 17.2  | 85   | 3     | 3          |
| 8.7   | 43   | 4     | 4          |
| 4.0   | 20   | 5     | 5          |
| 0.6   | 3    | 6     | 6          |
| 0.2   | 1    | 7     | 7          |
| 0.2   | 1    | 8     | 8          |
| 0.0   | 0    | 9     | 9          |
| 0.2   | 1    | 10    | 10 or more |
|       | 6    | .     | (No Data)  |
| ----- | ---- |       |            |
| 100.0 | 500  | cases |            |

Data type: numeric  
 Record/columns: 1/1002-1009

## Q41 Children In Household

How many children age 17 and under currently live in your household?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 58.7  | 291  | 0     |           |
| 17.3  | 86   | 1     |           |
| 15.1  | 75   | 2     |           |
| 6.3   | 31   | 3     |           |
| 1.0   | 5    | 4     |           |
| 1.0   | 5    | 5     |           |
| 0.4   | 2    | 6     |           |
| 0.2   | 1    | 10    |           |
|       | 4    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1010-1017

## Q42 Marital Status

What is your marital status?

| %     | N    | VALUE | LABEL                         |
|-------|------|-------|-------------------------------|
| 55.3  | 276  | 1     | Married                       |
| 10.2  | 51   | 2     | Divorced                      |
| 1.2   | 6    | 3     | Separated                     |
| 2.4   | 12   | 4     | Widowed                       |
| 8.6   | 43   | 5     | Member of an unmarried couple |
| 22.2  | 111  | 6     | Single, never been married    |
|       | 1    | .     | (No Data)                     |
| ----- | ---- |       |                               |
| 100.0 | 500  | cases |                               |

Data type: numeric  
Record/columns: 1/1018-1025

Q43

## Education

What is the highest level of education you have completed?

| %     | N    | VALUE | LABEL                                |
|-------|------|-------|--------------------------------------|
| 0.2   | 1    | 1     | Did not go to school                 |
| 0.0   | 0    | 2     | 1st grade                            |
| 0.0   | 0    | 3     | 2nd grade                            |
| 0.0   | 0    | 4     | 3rd grade                            |
| 0.0   | 0    | 5     | 4th grade                            |
| 0.0   | 0    | 6     | 5th grade                            |
| 0.0   | 0    | 7     | 6th grade                            |
| 0.0   | 0    | 8     | 7th grade                            |
| 0.0   | 0    | 9     | 8th grade                            |
| 0.2   | 1    | 10    | 9th grade                            |
| 0.6   | 3    | 11    | 10th grade                           |
| 1.4   | 7    | 12    | 11th grade                           |
| 25.7  | 126  | 13    | High school graduate or GED holder   |
| 6.9   | 34   | 14    | 1st year of college                  |
| 15.7  | 77   | 15    | 2nd year of college                  |
| 10.4  | 51   | 16    | Technical or junior college graduate |
| 5.7   | 28   | 17    | 3rd year college                     |
| 19.8  | 97   | 18    | College graduate (4 years)           |
| 4.7   | 23   | 19    | Some post graduate                   |
| 8.6   | 42   | 20    | Graduate degree                      |
|       | 10   | .     | (No Data)                            |
| ----- | ---- |       |                                      |
| 100.0 | 500  | cases |                                      |

Data type: numeric  
Record/columns: 1/1026-1033

Q44

## Hispanic Origin

Are you of Hispanic, Latino, or Spanish origin?

| %     | N    | VALUE | LABEL |
|-------|------|-------|-------|
| 3.8   | 19   | 1     | Yes   |
| 96.2  | 481  | 2     | No    |
| ----- | ---- |       |       |
| 100.0 | 500  | cases |       |

Data type: numeric  
Record/columns: 1/1034-1041

## Q45 Arab Origin

Are you of Arab or Chaldean origin?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 0.8   | 4    | 1     | Yes       |
| 99.2  | 493  | 2     | No        |
|       | 3    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/1042-1049

---

## Q46\_1 Race-White or Caucasian

Which one or more of the following describes your race?  
(Please check all that apply)

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 439  | 1     |           |
|       | 61   | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/1050-1057

---

## Q46\_2 Race-African American or Black

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 41   | 1     |           |
|       | 459  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/1058-1065



## Q46\_3 Race-Hawaiian or other Pacific Islander

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
|       | 500  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1066-1073

---

## Q46\_4 Race-Asian

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 13   | 1     |           |
|       | 487  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1074-1081

---

## Q46\_5 Race-American Indian or Alaska Native

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 11   | 1     |           |
|       | 489  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1082-1089

---

## Q46\_6 Race-Other

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 10   | 1     |           |
|       | 490  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1090-1097

## Q47 Religious Group

What is the religious group which you feel most closely represents your religious views?

| %     | N    | VALUE | LABEL  |
|-------|------|-------|--|
| 32.1  | 160  | 1     | None, no religious group                       |
| 25.3  | 126  | 2     | Catholic, Roman Catholic, Orthodox             |
| 0.8   | 4    | 3     | Islamic/Muslim                                 |
| 0.6   | 3    | 4     | Jewish   |
| 28.5  | 142  | 5     | Protestant (Baptist, Methodist, Lutheran, etc) |
| 5.0   | 25   | 6     | Other non-Christian                            |
| 5.0   | 25   | 7     | Other Christian (Jehovah Witness, etc)         |
| 2.2   | 11   | 8     | Other (please specify)                         |
| 0.4   | 2    | 99    |  |
|       | 2    | .     | (No Data)                                      |
| ----- | ---- |       |  |
| 100.0 | 500  | cases |  |

Data type: numeric  
Record/columns: 1/1098-1105

## Q48 Political Party

Generally speaking, do you think of yourself as a Republican, a Democrat, an Independent or something else?

| %     | N    | VALUE | LABEL                           |
|-------|------|-------|---------------------------------|
| 22.7  | 113  | 1     | Republican                      |
| 32.1  | 160  | 2     | Independent                     |
| 37.8  | 188  | 3     | Democrat                        |
| 7.2   | 36   | 4     | Something else (please specify) |
| 0.2   | 1    | 99    |                                 |
|       | 2    | .     | (No Data)                       |
| ----- | ---- |       |                                 |
| 100.0 | 500  | cases |                                 |

Data type: numeric  
Record/columns: 1/1106-1113

## Q49 Strong Or Not Strong Republican

Would you call yourself a strong Republican, or not a very strong Republican?

| %     | N    | VALUE | LABEL                        |
|-------|------|-------|------------------------------|
| 54.0  | 61   | 1     | Strong Republican            |
| 46.0  | 52   | 2     | Not a very strong Republican |
|       | 387  | .     | (No Data)                    |
| ----- | ---- |       |                              |
| 100.0 | 500  |       | cases                        |

Data type: numeric  
Record/columns: 1/1114-1121

---

## Q50 Strong or Not Strong Democrat

Would you call yourself a strong Democrat, or not a very strong Democrat?

| %     | N    | VALUE | LABEL                      |
|-------|------|-------|----------------------------|
| 53.2  | 100  | 1     | Strong Democrat            |
| 46.8  | 88   | 2     | Not a very strong Democrat |
|       | 312  | .     | (No Data)                  |
| ----- | ---- |       |                            |
| 100.0 | 500  |       | cases                      |

Data type: numeric  
Record/columns: 1/1122-1129

---

## Q51 Other Party Closer to Democratic Or Republican

Do you generally think of yourself as closer to the Democratic Party or the Republican Party?

| %     | N    | VALUE | LABEL            |
|-------|------|-------|------------------|
| 16.8  | 33   | 1     | Democratic party |
| 14.7  | 29   | 2     | Republican party |
| 68.5  | 135  | 3     | Neither party    |
|       | 303  | .     | (No Data)        |
| ----- | ---- |       |                  |
| 100.0 | 500  |       | cases            |

Data type: numeric  
Record/columns: 1/1130-1137

## Q52 Political Ideology

Generally speaking, do you think of yourself as a conservative, a moderate, or a liberal?

| %     | N    | VALUE | LABEL        |
|-------|------|-------|--------------|
| 31.0  | 154  | 1     | Conservative |
| 46.4  | 230  | 2     | Moderate     |
| 22.6  | 112  | 3     | Liberal      |
|       | 4    | .     | (No Data)    |
| ----- | ---- |       |              |
| 100.0 | 500  | cases |              |

Data type: numeric  
Record/columns: 1/1138-1145

---

## Q53 Very Or Somewhat Conservative

Would you consider yourself very Conservative, or somewhat Conservative?

| %     | N    | VALUE | LABEL                 |
|-------|------|-------|-----------------------|
| 39.2  | 60   | 1     | Very Conservative     |
| 60.8  | 93   | 2     | Somewhat Conservative |
|       | 347  | .     | (No Data)             |
| ----- | ---- |       |                       |
| 100.0 | 500  | cases |                       |

Data type: numeric  
Record/columns: 1/1146-1153

---

## Q54 Very Or Somewhat Liberal

Would you consider yourself very Liberal or somewhat Liberal?

| %     | N    | VALUE | LABEL            |
|-------|------|-------|------------------|
| 41.1  | 46   | 1     | Very Liberal     |
| 58.9  | 66   | 2     | Somewhat Liberal |
|       | 388  | .     | (No Data)        |
| ----- | ---- |       |                  |
| 100.0 | 500  | cases |                  |

Data type: numeric  
Record/columns: 1/1154-1161

## Q55 Moderate Closer To Conservative Or Liberal

Do you generally think of yourself as closer to the conservative side or the liberal side?

| %     | N    | VALUE | LABEL             |
|-------|------|-------|-------------------|
| 53.9  | 123  | 1     | Conservative side |
| 46.1  | 105  | 2     | Liberal side      |
|       | 272  | .     | (No Data)         |
| ----- | ---- |       |                   |
| 100.0 | 500  |       | cases             |

Data type: numeric  
Record/columns: 1/1162-1169

## Q56 Employment Situation

We are interested in learning about the different ways people may earn their living. Which one of the following best describes your employment situation last week. Were you . . .

| %     | N    | VALUE | LABEL                                       |
|-------|------|-------|---|
| 37.5  | 187  | 1     | Working full-time                           |
| 14.0  | 70   | 2     | Working part-time                           |
| 0.6   | 3    | 3     | Have a job, but I was not at work last week |
| 1.2   | 6    | 4     | Working and going to school                 |
| 4.0   | 20   | 5     | School full-time                            |
| 15.8  | 79   | 6     | Homemaker                                   |
| 0.4   | 2    | 7     | Serving in the Armed Forces                 |
| 7.4   | 37   | 8     | Disabled                                    |
| 7.4   | 37   | 9     | Unemployed, laid off, looking for work      |
| 0.4   | 2    | 10    | Other (please specify)                      |
| 11.2  | 56   | 12    | Retired                                     |
|       | 1    | .     | (No Data)                                   |
| ----- | ---- |       |   |
| 100.0 | 500  |       | cases                                       |

Data type: numeric  
Record/columns: 1/1170-1177

Q57

## Industry

In which industry are you currently employed?

| %     | N    | VALUE | LABEL   |
|-------|------|-------|---|
| 1.1   | 3    | 4     | Forestry, fishing, hunting or agriculture       |
| 0.4   | 1    | 5     | Mining  |
| 1.1   | 3    | 6     | Utilities                                       |
| 2.2   | 6    | 7     | Construction                                    |
| 10.5  | 29   | 8     | Manufacturing                                   |
| 0.7   | 2    | 9     | Wholesale trade                                 |
| 8.7   | 24   | 10    | Retail trade                                    |
| 1.4   | 4    | 11    | Transportation or warehousing                   |
| 2.2   | 6    | 12    | Information                                     |
| 6.5   | 18   | 13    | Finance or insurance                            |
| 1.4   | 4    | 14    | Real estate or rental and leasing               |
| 6.2   | 17   | 15    | Professional, scientific or technical services  |
| 1.1   | 3    | 16    | Management of companies or enterprises          |
| 1.4   | 4    | 17    | Admin, support, waste management or remediation |
| 8.3   | 23   | 18    | Educational services                            |
| 14.5  | 40   | 19    | Health care or social assistance                |
| 2.2   | 6    | 20    | Arts, entertainment or recreation               |
| 2.2   | 6    | 21    | Accommodation or food services                  |
| 4.7   | 13   | 22    | Other services (except public administration)   |
| 23.2  | 64   | 23    | Other   |
|       | 224  | .     | (No Data)                                       |
| ----- | ---- |       |   |
| 100.0 | 500  | cases |   |

Data type: numeric

Record/columns: 1/1178-1185

Q58

## Employment Associated With Fishing

Is your primary employment associated with commercial fishing?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 1.5   | 4    | 1     | Yes       |
| 98.5  | 257  | 2     | No        |
|       | 239  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric

Record/columns: 1/1186-1193

## Q59\_1 Outdoor Activity Participation-Hunting

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 85   | 1     |           |
|       | 415  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1194-1201

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## Q59\_2 Outdoor Activity Participation-Trapping

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 13   | 1     |           |
|       | 487  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1202-1209

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## Q59\_3 Outdoor Activity Participation-Watching wildlife

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 217  | 1     |           |
|       | 283  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1210-1217

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## Q59\_4 Outdoor Activity Participation-Fishing

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 100.0 | 187  | 1     |           |
|       | 313  | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  | cases |           |

Data type: numeric  
Record/columns: 1/1218-1225

## Q60 Living Situation

Do you own or rent your home?

| %     | N    | VALUE | LABEL     |
|-------|------|-------|-----------|
| 72.9  | 363  | 1     | Own       |
| 27.1  | 135  | 2     | Rent      |
|       | 2    | .     | (No Data) |
| ----- | ---- |       |           |
| 100.0 | 500  |       | cases     |

Data type: numeric  
Record/columns: 1/1226-1233

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## Q61 Community Classification

Would you say you live in a rural community, a small city or town, a suburb, or an urban community?

| %     | N    | VALUE | LABEL                       |
|-------|------|-------|-----------------------------|
| 31.5  | 157  | 1     | Rural community             |
| 28.5  | 142  | 2     | Small city or town, village |
| 32.7  | 163  | 3     | Suburb                      |
| 7.4   | 37   | 4     | Urban community             |
|       | 1    | .     | (No Data)                   |
| ----- | ---- |       |                             |
| 100.0 | 500  |       | cases                       |

Data type: numeric  
Record/columns: 1/1234-1241

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## Q62 Zip Code

What is your zip code?

500 cases

Data type: character  
Record/columns: 1/1242-1251



Q63

## Income

To get a picture of people's financial situations, we'd like to know the general range of incomes of all people we interview. Thinking about your household's total annual income from all sources (including your job), what was your household's total annual income in 2013?

| %     | N   | VALUE | LABEL                 |
|-------|-----|-------|-----------------------|
| 7.6   | 38  | 1     | Less than \$10,000    |
| 8.9   | 44  | 2     | \$10,000 - \$19,999   |
| 12.9  | 64  | 3     | \$20,000 - \$29,999   |
| 14.5  | 72  | 4     | \$30,000 - \$39,999   |
| 9.3   | 46  | 5     | \$40,000 - \$49,999   |
| 9.1   | 45  | 6     | \$50,000 - \$59,999   |
| 7.2   | 36  | 7     | \$60,000 - \$69,999   |
| 7.8   | 39  | 8     | \$70,000 - \$79,999   |
| 4.2   | 21  | 9     | \$80,000 - \$89,999   |
| 3.8   | 19  | 10    | \$90,000 - \$99,999   |
| 11.3  | 56  | 11    | \$100,000 - \$150,000 |
| 3.4   | 17  | 12    | More than \$150,000   |
|       | 3   | .     | (No Data)             |
| ----- | --- |       |                       |
| 100.0 | 500 | cases |                       |

Data type: numeric  
Record/columns: 1/1252-1259

STRATA

## Strata

| %     | N   | VALUE | LABEL               |
|-------|-----|-------|---------------------|
| 40.0  | 200 | 1     | Costal Counties     |
| 60.0  | 300 | 2     | Landlocked Counties |
| ----- | --- |       |                     |
| 100.0 | 500 | cases |                     |

Data type: numeric  
Record/columns: 1/1260-1267