Demographics

1. What year were you born?
   * Open-ended numeric response
   * *If greater than 2005, the survey ends as the participant is not eligible to participate*
2. Do you live and/or work in Alabama?
   * Yes
   * No
3. Please indicate your race:
   * American Indian or Alaskan Native
   * Asian
   * Black or African American
   * White
   * Other (fill in)
   * I prefer not to answer
4. Do you identify with Latino, Hispanic, or Spanish origin?
   * Yes
   * No
   * I prefer not to answer
5. Please indicate your gender:
   * Male
   * Female
   * Other
   * I prefer not to answer
6. What is your zip code in your current residence? (5 digit zip code)
   * Open-ended numeric response
7. What was your approximate household income in 2019?
   * $0-20,000
   * $20,001-30,000
   * $30,001-40,000
   * $40,001-50,000
   * $50,001-60,000
   * $60,001-70,000
   * $70,001-80,000
   * $80,001-90,000
   * $90,001-100,000
   * $100,001+
8. What is your highest level of education?
   * Did not graduate high school/no GED
   * High school graduate/GED
   * Technical/Vocational School
   * Some College/AA or AS (2 year degree)
   * College Graduate/BA or BS (4 year degree)
   * Graduate or Professional School
9. Have you had a formal course on wildlife health?
   * Yes
   * No
10. What is your level of experience as a wildlife biologist?
    * < 1 year
    * 1-5 years
    * 5-10 years
    * 10-20 years
    * >20 years

Activity & Wildlife

1. How frequently do you come into direct physical contact with wildlife in Alabama?
   * Never
   * Daily
   * Weekly
   * Monthly
   * Rarely
2. Did you have a hunting/trapping license for the **2022-2023** Alabama season?
   * Yes
   * No
3. How many animals and types do you typically harvest per season in Alabama?
   * Open-ended type in answer (numeric)
4. Which counties do you hunt/trap in Alabama? Select all that apply.
   * A dropdown list of AL counties
5. What type of land do you hunt/trap on in Alabama? Select all that apply.
   * Personal Lease
   * Lease With Others
   * Public Land
   * Private Property (Personal/Family-Owned/Friends)
6. How important is each hunting/trapping motivation to you? [Likert scale 1-5; 1 least important, 5 most important]
   * Experience Nature/View Wildlife
   * Challenge
   * Solitude
   * Trophy
   * Food/Fur
   * Manage Populations
   * Social Interactions/Experiences
   * Other (list)
7. How many animals/types do you intend to harvest in the **2023-2024** season?
   * Fill in (numeric)
8. Have you previously participated in **voluntary** CWD testing with your deer harvests in Alabama?
   * Yes
   * No
9. Do you attend public informational meetings in Alabama regarding wildlife health?
   * Yes
   * No
10. Are you vaccinated against rabies?
    * Yes
    * No

Health Knowledge

Based on your current knowledge, please answer the following statements:

1. Feral swine may serve as a source of infectious disease transmission to both humans and domestic animals in Alabama.
   * True
   * False
   * Not Sure
2. Avian influenza has been found in wild and domestic birds in Alabama.
   * True
   * False
   * Not Sure
3. Rabies testing in Alabama is available at no cost to the individual through the Alabama Department of Public Health.
   * True
   * False
   * Not Sure
4. Rabies has been found in **all** states that border Alabama.
   * True
   * False
   * Not sure
5. How is rabies transmitted?
   * Bites
   * Blood
   * Arthropods
   * Urine
   * Feces
   * Not Sure
6. SarsCoV2 can infect deer.
   * True
   * False
   * Not sure
7. How should you dispose of a fresh wild turkey carcass that was found in Alabama?
   * Incinerate
   * Bury
   * Field harvest and consumption
   * Place in a dumpster
   * Ignore
   * Not Sure
8. Is the information you need regarding wildlife health in Alabama easily accessible to you?
   * Yes
   * No
9. What is your preferred source to obtain information regarding wildlife health in Alabama?
   * Friends/Family
   * State Wildlife Agency
   * Academic Publications
   * Social Media
   * News Sources
   * Conferences
   * I have not looked for health information before
   * Other (fill in)
10. Would you be interested in learning more about wildlife health in Alabama?
    * Yes
    * No
    * Unsure
11. If there was a free course on wildlife health in Alabama, how would you like to participate?
    * One day, in-person conference
    * One day, virtual conference
    * Year-long, once a month, virtual conference
    * Other (fill in)
12. What topics would you like to obtain more information, regarding wildlife health in Alabama?
    * Rabies
    * Influenza
    * Leptospirosis
    * Raccoon roundworm
    * Vector borne diseases
    * CWD
    * SarsCoV2
    * One Health
    * Other (fill in)

Wildlife Disease Attitudes

Do you agree or disagree with the following statements?

1. SARS CoV2 from wildlife can infect humans.
   * Agree
   * Disagree
   * I don’t know
2. CWD has always been in Alabama.
   * Agree
   * Disagree
   * I don’t know
3. Bats are significant carriers of many infectious diseases in Alabama.
   * Agree
   * Disagree
   * I don’t know
4. Leptospirosis is an uncommon disease in the US, so it isn't a threat to humans from wildlife.
   * Agree
   * Disagree
   * I don’t know
5. Epizootic Hemorrhagic Disease (EHD) is a major threat to human health.
   * Agree
   * Disagree
   * I don’t know
6. Avian influenza does not kill wildlife.
   * Agree
   * Disagree
   * I don’t know
7. The only way to deal with zoonotic diseases in wildlife (such as rabies) is to let nature take its course.
   * Agree
   * Disagree
   * I don’t know

Beliefs:

*[Likert Scale; Strongly Disagree-Strongly Agree. 5 pt; each statement gets this scale]*

1. I believe that reducing the population of certain wild species in affected areas will **reduce** the current prevalence of infectious diseases in Alabama.
2. I believe that reducing the population of certain wild species in affected areas will **eliminate** infectious diseases in Alabama.
3. I believe that infectious diseases of wildlife will impact the success of my future hunting/trapping.
4. I believe that current plans to manage wildlife populations in Alabama will be effective in controlling infectious diseases.
5. I believe that the vaccination of wildlife, such as for rabies, should be considered for other diseases.

Comfort Level:

*[Likert Scale; Strongly Disagree-Strongly Agree. 5 pt; each statement gets this scale]*

1. I am comfortable hunting/trapping in regions where rabies and other zoonotic diseases have been reported.
2. I am comfortable field dressing wild game without the need for PPE.
3. I am comfortable consuming cooked meat myself from an ill wild animal.
4. I am comfortable with my family (spouse, children, friends) consuming cooked meat from an ill wild animal.
5. I am comfortable feeding raw meat from wild animals to my pet domestic animals.

Concerns

*[Likert Scale; Strongly Disagree-Strongly Agree. 5 pt, each statement gets this scale]*

1. I am concerned about the current prevalence of wildlife diseases in Alabama.
2. I am concerned about the future spread of infectious diseases from wildlife across Alabama.
3. I am concerned that infectious diseases will affect Alabama’s wildlife health.
4. I am concerned that wildlife diseases in my region will affect my health or my family’s health today.
5. I am concerned that climate change will impact wildlife health in Alabama.

Future Education of Wildlife Biologists

*[Likert Scale; Strongly Disagree-Strongly Agree. 5 pt, each statement gets this scale]*

1. A course on wildlife health should be a prerequisite for a major in wildlife biology.
2. Any undergraduate courses on wildlife health should only be offered as an elective in the major.
3. All information on wildlife health can be acquired via continuing education, rather than in the major.
4. Courses on wildlife health are unnecessary in the major for a career as a wildlife biologist.
5. An undergraduate degree in wildlife biology is unnecessary today and all critical elements (including aspects of wildlife health) can be acquired via on-the-job training via a mentor.