Table S1. Demographic and socio-economic characteristics of survey respondents, metropolitan Atlanta, United States, January-April 2022 (n=1,006).

|  | Number | Percent |
| :---: | :---: | :---: |
| Gender |  |  |
| Male | 426 | 42.35 |
| Female | 574 | 57.06 |
| Non-binary/third gender | 4 | 0.40 |
| Prefer not to say | 2 | 0.20 |
| Race |  |  |
| American Indian or Alaskan Native | 17 | 1.69 |
| Asian | 12 | 1.19 |
| Black or African American | 544 | 54.08 |
| Hispanic | 38 | 3.78 |
| Native Hawaiian or Other Pacific Islander | 4 | 0.40 |
| White | 431 | 42.84 |
| Other | 13 | 1.29 |
| Age |  |  |
| 18-24 years | 123 | 12.23 |
| 25-34 years | 194 | 19.28 |
| 35-44 years | 208 | 20.68 |
| 45-54 years | 165 | 16.40 |
| 55-64 years | 117 | 11.63 |
| 65 years and older | 199 | 19.78 |
| Education |  |  |
| High school graduate (includes GED) | 168 | 16.70 |
| High school, no diploma | 37 | 3.68 |
| Some college, no degree | 282 | 28.03 |
| Associate degree | 131 | 13.02 |
| Bachelor's degree | 257 | 25.55 |
| Graduate or professional degree | 131 | 13.02 |
| Income |  |  |
| Less than \$25,000 | 185 | 18.39 |
| \$25,000 - \$49,999 | 286 | 28.43 |
| \$50,000 - \$74,999 | 214 | 21.27 |
| \$75,000-\$99,999 | 141 | 14.02 |
| \$100,000 or more | 180 | 17.89 |
| Household size |  |  |
| Single owner/renter | 121 | 12.03 |
| 2 members | 300 | 29.82 |
| 3 members | 235 | 23.36 |
| 4 members | 149 | 14.81 |
| 5 members or more | 201 | 19.98 |


| Children ( $\leq 18$ years old) in household | 231 | 22.96 |
| :---: | :---: | :---: |
| Type of home |  |  |
| House | 686 | 68.19 |
| Apartment / Condominium | 244 | 24.25 |
| Townhouse or semi-detached house | 51 | 5.07 |
| Trailer / Manufactured home | 15 | 1.49 |
| Other | 10 | 0.99 |
| Garden | 675 | 67.10 |
| Lawn/sod | 589 | 58.55 |
| Shrubs/bushes | 533 | 52.98 |
| Trees | 532 | 52.88 |
| Flowering plants | 417 | 41.45 |
| Paved area/concrete | 360 | 35.79 |
| $\leq 25 \%$ of garden | 295 | 29.32 |
| $26-50 \%$ of garden | 53 | 5.27 |
| $51-75 \%$ of garden | 10 | 0.99 |
| $\geq 76 \%$ of garden | 2 | 0.20 |
| Landscaping around residence | 256 | 25.45 |
| Control over landscaping |  |  |
| Yes | 594 | 59.05 |
| I have some say in landscaping | 120 | 11.93 |
| No | 217 | 21.57 |
| Length of residence in neighborhood |  |  |
| Less than 1 year | 108 | 10.74 |
| 1-2 years | 200 | 19.88 |
| 3-5 years | 227 | 22.56 |
| 6-10 years | 140 | 13.92 |
| 11 or more years | 331 | 32.90 |
| County of residence |  |  |
| Barrow | 13 | 1.29 |
| Bartow | 15 | 1.49 |
| Carroll | 22 | 2.19 |
| Cherokee | 39 | 3.88 |
| Clayton | 43 | 4.27 |
| Cobb | 136 | 13.52 |
| Coweta | 22 | 2.19 |
| Dekalb | 165 | 16.40 |
| Douglas | 13 | 1.29 |
| Fayette | 17 | 1.69 |
| Forsyth | 11 | 1.09 |
| Fulton | 229 | 22.76 |
| Gwinnett | 121 | 12.03 |
| Henry | 74 | 7.36 |


| Newton | 17 | 1.69 |
| :--- | :---: | :---: |
| Paulding | 21 | 2.09 |
| Pickens | 8 | 0.80 |
| Rockdale | 15 | 1.49 |
| Spalding | 7 | 0.70 |
| Walton | 18 | 1.79 |
|  |  |  |
| Pets owned | 562 | 55.86 |
| Birds | 26 | 2.58 |
| Cats | 228 | 22.66 |
| Dogs | 424 | 42.15 |
| Fish | 64 | 6.36 |
| Herpetofauna (lizards, snakes, turtles) | 18 | 1.79 |
| Small mammals (ferrets, guinea pigs, | 12 | 1.19 |
| hamsters, hedgehogs, rabbits) | 1 | 0.10 |
| Invertebrates |  |  |

Table S2. Number of respondents who interacted with wildlife, including type of human-wildlife interactions and the wildlife with which respondents have interacted, metropolitan Atlanta, United States, 2022.

| Type of interaction with wildlife | Wildlife with which respondents have interacted |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bat | Bobcat | Coyote | Deer | Fox | Hawk |
| Hummingbird |  |  |  |  |  |  |
| I put out food or seed for wildlife to eat | 0 | 1 | 2 | 75 | 5 | 14 |
| Wildlife have damaged my landscaping | 2 | 0 | 6 | 72 | 5 | 1 |
| Wildlife have entered my home | 6 | 0 | 0 | 3 | 1 | 0 |
| I watch wildlife around my residence or neighborhood | 49 | 4 | 35 | 342 | 66 | 203 |
| Wildlife eat my pets' food | 0 | 0 | 0 | 0 | 0 | 0 |
| Wildlife raid my trash cans | 0 | 0 | 11 | 12 | 5 | 2 |
| Wildlife have threatened or attacked my pets | 1 | 1 | 7 | 0 | 2 | 11 |
| Members of my household have felt threatened by wildlife | 6 | 1 | 21 | 12 | 7 | 1 |
| Members of my household have been scratched/bitten by wildlife | 0 | 0 | 0 | 0 | 0 | 1 |
| I have felt threatened by wildlife | 6 | 2 | 26 | 7 | 9 | 0 |
| I have been scratched/bitten by wildlife | 0 | 0 | 0 | 1 | 0 | 0 |
| Members of my household have had a vehicle collision with wildlife | 0 | 0 | 0 | 56 | 0 | 0 |
| I have had a vehicle collision with wildlife | 0 | 0 | 1 | 43 | 0 | 0 |



Table S3. Respondents' attitudes towards wildlife, metropolitan Atlanta, United States, January-April 2022 ( $\mathrm{n}=1,006$ ).

|  | Median | N | Strongly dislike | Dislike | Neither dislike nor like | Like | Strongly like |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bat | Neither dislike nor like | 249 | 37 (14.86\%) | 50 (20.08\%) | 78 (31.33\%) | 58 (23.29\%) | 26 (10.44\%) |
| Bobcat | Dislike | 33 | 11 (33.33\%) | 10 (30.3\%) | 8 (24.24\%) | 1 (3.03\%) | 3 (9.09\%) |
| Coyote | Dislike | 311 | 110 (35.37\%) | 71 (22.83\%) | 92 (29.58\%) | 26 (8.36\%) | 12 (3.86\%) |
| Deer | Like | 624 | 22 (3.53\%) | 39 (6.25\%) | 163 (26.12\%) | 247 (39.58\%) | 153 (24.52\%) |
| Fox | Neither dislike nor like | 265 | 39 (14.72\%) | 43 (16.23\%) | 106 (40.0\%) | 50 (18.87\%) | 27 (10.19\%) |
| Hawk | Like | 401 | 15 (3.74\%) | 23 (5.74\%) | 110 (27.43\%) | 161 (40.15\%) | 92 (22.94\%) |
| Hummingbird | Strongly like | 528 | 4 (0.76\%) | 3 (0.57\%) | 56 (10.61\%) | 179 (33.9\%) | 286 (54.17\%) |
| Opossum | Neither dislike nor like | 499 | 127 (25.45\%) | 121 (24.25\%) | 157 (31.46\%) | 76 (15.23\%) | 18 (3.61\%) |
| Owl | Like | 441 | 12 (2.72\%) | 18 (4.08\%) | 95 (21.54\%) | 190 (43.08\%) | 126 (28.57\%) |
| Rabbit | Like | 654 | 9 (1.38\%) | 16 (2.45\%) | 142 (21.71\%) | 294 (44.95\%) | 193 (29.51\%) |
| Raccoon | Neither dislike nor like | 513 | 86 (16.76\%) | 108 (21.05\%) | 199 (38.79\%) | 90 (17.54\%) | 30 (5.85\%) |
| Snake | Dislike | 450 | 208 (46.22\%) | 105 (23.33\%) | 87 (19.33\%) | 44 (9.78\%) | 6 (1.33\%) |
| Squirrel/chipmunk | Like | 896 | 40 (4.46\%) | 65 (7.25\%) | 307 (34.26\%) | 337 (37.61\%) | 147 (16.41\%) |
| Turtle | Like | 345 | 2 (0.58\%) | 6 (1.74\%) | 65 (18.84\%) | 162 (46.96\%) | 110 (31.88\%) |

Table S4. Respondents' emotions towards wildlife, metropolitan Atlanta, United States, January-April 2022.

|  | $\mathbf{N}$ | Scared | Disgusted | Annoyed | Neutral/No Emotion | Interested | Excited | Caring/Compassion |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bat | 249 | $51(20.5 \%)$ | $37(14.9 \%)$ | $39(15.7 \%)$ | $55(22.1 \%)$ | $83(33.3 \%)$ | $34(13.7 \%)$ | $26(10.4 \%)$ |
| Bobcat | 33 | $20(60.6 \%)$ | $6(18.2 \%)$ | $5(15.2 \%)$ | $4(12.1 \%)$ | $7(21.2 \%)$ | $5(15.2 \%)$ |  |
| Coyote | 311 | $180(57.9 \%)$ | $27(8.7 \%)$ | $58(18.6 \%)$ | $49(15.8 \%)$ | $58(18.6 \%)$ | $28(9.0 \%)$ |  |
| Deer | 624 | $27(4.3 \%)$ | $4(0.6 \%)$ | $44(7.1 \%)$ | $123(19.7 \%)$ | $239(38.3 \%)$ | $223(35.7 \%)$ | $214(7.4 \%)$ |
| Fox | 265 | $72(27.2 \%)$ | $10(3.8 \%)$ | $25(9.4 \%)$ | $58(21.9 \%)$ | $106(40.0 \%)$ | $50(18.9 \%)$ | $45(17.0 \%)$ |
| Hawk | 401 | $31(7.7 \%)$ | $7(1.7 \%)$ | $29(7.2 \%)$ | $87(21.7 \%)$ | $178(44.4 \%)$ | $132(32.9 \%)$ | $79(19.7 \%)$ |
| Hummingbird | 528 | $1(0.2 \%)$ | $2(0.4 \%)$ | $2(0.4 \%)$ | $65(12.3 \%)$ | $222(42.0 \%)$ | $313(59.3 \%)$ | $161(30.5 \%)$ |
| Opossum | 499 | $100(20.0 \%)$ | $154(30.9 \%)$ | $139(27.9 \%)$ | $141(28.3 \%)$ | $88(17.6 \%)$ | $28(5.6 \%)$ | $54(10.8 \%)$ |
| Owl | 441 | $16(3.6 \%)$ | $8(1.8 \%)$ | $23(5.2 \%)$ | $85(19.3 \%)$ | $229(51.9 \%)$ | $173(39.2 \%)$ | $117(26.5 \%)$ |
| Rabbit | 654 | $4(0.6 \%)$ | $4(0.6 \%)$ | $19(2.9 \%)$ | $143(21.9 \%)$ | $256(39.1 \%)$ | $235(35.9 \%)$ | $258(39.4 \%)$ |
| Raccoon | 513 | $86(16.8 \%)$ | $59(11.5 \%)$ | $120(23.4 \%)$ | $136(26.5 \%)$ | $137(26.7 \%)$ | $53(10.3 \%)$ | $74(14.4 \%)$ |
| Snake | 450 | $276(61.3 \%)$ | $128(28.4 \%)$ | $93(20.7 \%)$ | $57(12.7 \%)$ | $60(13.3 \%)$ | $23(5.1 \%)$ | $26(5.8 \%)$ |
| Squirrel/chipmunk) | 896 | $8(0.9 \%)$ | $15(1.7 \%)$ | $116(12.9 \%)$ | $376(42.0 \%)$ | $234(26.1 \%)$ | $127(14.2 \%)$ | $225(25.1 \%)$ |
| Turtle | 345 | $5(1.4 \%)$ | $6(1.7 \%)$ | $3(0.9 \%)$ | $64(18.6 \%)$ | $155(44.9 \%)$ | $114(33.0 \%)$ | $125(36.2 \%)$ |

Table S5. Respondent' self-efficacy pertaining to managing interactions with wildlife. Respondents indicated whether they agreed or disagreed with four statements.

|  | Median | Strongly <br> disagree | Disagree | Neither <br> disagree nor <br> agree | Agree | Strongly <br> agree |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have the ability to keep myself <br> safe from wildlife | Agree | $20(2 \%)$ | $20(2 \%)$ | $116(11.5 \%)$ | $535(53.2 \%)$ | $315(31.3 \%)$ |  |
| I have the ability to prevent <br> wildlife entering my property | Neither disagree <br> nor agree | $114(11.3 \%)$ | $176(17.5 \%)$ | $248(24.7 \%)$ | $321(31.9 \%)$ | $147(14.6 \%)$ | 1,006 |
| I have the ability to keep my pets <br> safe from wildlife | Agree | $8(1.4 \%)$ | $6(1.1 \%)$ | $46(8.2 \%)$ | $273(48.6 \%)$ | $229(40.7 \%)$ | 562 |
| I have the ability to keep <br> members of my household safe <br> from wildlife | Agree | $23(2.6 \%)$ | $20(2.3 \%)$ | $148(16.7 \%)$ | $435(49.2 \%)$ | $259(29.3 \%)$ | 885 |

Table S6. Respondent' trust in the Georgia Department of Natural Resources to manage wildlife and human-wildlife conflicts ( $\mathrm{n}=1,006$ ). Respondents indicated whether they agreed or disagreed with five statements.

|  | Median | Strongly disagree | Disagree | $\qquad$ | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| They provide adequate information about preventing negative interactions with wildlife | Neither disagree nor agree | 16 (1.6\%) | 41 (4.1\%) | 548 (54.5\%) | 297 (29.5\%) | 104 (10.3\%) |
| They have the appropriate resources to manage wildlife | Agree | 13 (1.3\%) | 30 (3.0\%) | 436 (43.3\%) | 386 (38.4\%) | 141 (14.0\%) |
| They have the necessary expertise to manage negative interactions with wildlife | Agree | 11 (1.1\%) | 22 (2.2\%) | 411 (40.9\%) | 398 (39.6\%) | 164 (16.3\%) |
| They have responded to our requests for assistance on wildlife issues | Neither disagree nor agree | 13 (1.3\%) | 30 (3.0\%) | 566 (56.3\%) | 286 (28.4\%) | 111 (11.0\%) |
| They have been effective in protecting wildlife in Georgia | Neither disagree nor agree | 11 (1.1\%) | 21 (2.1\%) | 520 (51.7\%) | 322 (32.0\%) | 132 (13.1\%) |

Table S7. Distribution of responses to the Wildlife Value Orientation Scale ( $\mathrm{n}=1,006$ ). These statements loaded onto three factors: mutualism; hunting beliefs; and utilitarian views of wildlife.

|  | Median | Strongly disagree | Disagree | $\qquad$ | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Factor 1: Mutualism |  |  |  |  |  |  |
| I feel a strong emotional bond with animals | Neither disagree nor agree | 77 (7.7\%) | 152 (15.1\%) | 300 (29.8\%) | 334 (33.2\%) | 143 (14.2\%) |
| Wildlife are like my family and I want to protect them | Neither disagree nor agree | 86 (8.5\%) | 172 (17.1\%) | 402 (40.0\%) | 258 (25.6\%) | 88 (8.7\%) |
| I value the sense of companionship I receive from animals | Agree | 50 (5.0\%) | 100 (9.9\%) | 254 (25.2\%) | 395 (39.3\%) | 207 (20.6\%) |
| We should strive for a world where humans and wildlife can live side by side without fear | Agree | 69 (6.9\%) | 116 (11.5\%) | 305 (30.3\%) | 366 (36.4\%) | 150 (14.9\%) |
| I care about animals as much as I do about other people | Agree | 57 (5.7\%) | 155 (15.4\%) | 275 (27.3\%) | 364 (36.2\%) | 155 (15.4\%) |
| Animals should have rights similar to the rights of humans | Neither disagree nor agree | 92 (9.1\%) | 228 (22.7\%) | 302 (30.0\%) | 293 (29.1\%) | 91 (9.0\%) |
| I view all living things as part of one big family | Agree | 51 (5.1\%) | 159 (15.8\%) | 282 (28.0\%) | 381 (37.9\%) | 133 (13.2\%) |
| Factor 2: Hunting beliefs |  |  |  |  |  |  |
| Hunting is cruel and inhumane to animals | Neither disagree nor agree | 100 (9.9\%) | 210 (20.9\%) | 309 (30.7\%) | 261 (25.9\%) | 126 (12.5\%) |
| Hunting does not respect the lives of animals | Neither disagree nor agree | 69 (6.9\%) | 202 (20.1\%) | 320 (31.8\%) | 288 (28.6\%) | 127 (12.6\%) |
| People who want to hunt should be provided the opportunity to do so | Neither disagree nor agree | 87 (8.6\%) | 136 (13.5\%) | 348 (34.6\%) | 333 (33.1\%) | 102 (10.1\%) |
| The needs of humans should take priority over wildlife protection | Neither disagree nor agree | 65 (6.5\%) | 165 (16.4\%) | 350 (34.8\%) | 315 (31.3\%) | 111 (11.0\%) |
| Humans should manage wildlife so that humans benefit | Neither disagree nor agree | 73 (7.3\%) | 207 (20.6\%) | 398 (39.6\%) | 254 (25.2\%) | 74 (7.4\%) |

Wildlife are on earth primarily for people to $\quad$ Disagree $\quad 194(19.3 \%) \quad 337(33.5 \%) \quad 307(30.5 \%) \quad 135(13.4 \%) \quad 33(3.3 \%)$
$\qquad$

