1. **Basic Information**
   1. Total number of dogs entered: 5013
   2. Lineage:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Purebred | 2773 | 56.1 | 55.3 |
| Mixed breed | 2171 | 43.9 | 43.3 |
| No response | 69 |  | 1.4 |

* 1. American Kennel Club (AKC) recognition:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 2563 | 92.9 | 51.1 |
| No | 195 | 7.1 | 3.9 |
| No response | 2255 |  | 45.0 |

* 1. Acquisition source:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Online rescue | 410 | 8.2 | 8.2 |
| Online purchase | 100 | 2.0 | 2.0 |
| Pet store | 66 | 1.3 | 1.3 |
| Shelter/rescue | 1878 | 37.7 | 37.5 |
| Breeder | 1548 | 31.1 | 30.9 |
| Self-bred | 149 | 3.0 | 3.0 |
| Friends/Family | 404 | 8.1 | 8.1 |
| Found | 147 | 3.0 | 2.9 |
| Other | 273 | 5.5 | 5.4 |
| No response | 38 |  | 0.8 |

* 1. Acquisition age:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Younger than 1 year of age | 3268 | 65.5 | 65.2 |
| Older than 1 year of age | 1618 | 32.4 | 32.3 |
| I don’t know | 106 | 2.1 | 2.1 |
| No response | 21 |  | 0.4 |

* 1. Age at time of study:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Younger than 1 year of age | 259 | 5.2 | 5.2 |
| Older than 1 year of age | 4723 | 94.7 | 94.2 |
| I don’t know | 7 | 0.1 | 0.1 |
| No response | 24 |  | 0.5 |

* 1. Gender:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Male | 2478 | 49.6 | 49.4 |
| Female | 2516 | 50.4 | 50.2 |
| No response | 19 |  | 0.4 |

* 1. Neutered status:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 4291 | 85.8 | 85.6 |
| No | 706 | 14.1 | 14.1 |
| I don’t know | 6 | 0.1 | 0.1 |
| No response | 10 |  | 0.2 |

* 1. Age at time of neutering:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Younger than 1 year of age | 2108 | 50.6 | 49.1 |
| Older than 1 year of age | 1423 | 34.2 | 33.2 |
| I don’t know | 634 | 15.2 | 14.8 |
| No response | 126 |  | 2.9 |

* 1. Weight at time of entry

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Known | 4763 | 95.1 | 95.0 |
| Unknown | 244 | 4.9 | 4.9 |
| No response | 6 |  | 0.1 |

1. **General Behavior**
   1. Do you believe <dog> has ever has a behavior problem?

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 2691 | 54.1 | 53.7 |
| No | 1450 | 29.1 | 28.9 |
| I don’t know | 220 | 4.4 | 4.4 |
| No response | 652 |  | 13.0 |

* 1. Behavior problems evident at acquisition:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 882 | 37.0 | 32.8 |
| No | 1398 | 58.6 | 52.0 |
| I don’t know | 106 | 4.4 | 3.9 |
| No response | 305 |  | 11.3 |

* 1. Behavior problems started at a defined age:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 1012 | 74.1 | 72.4 |
| No | 354 | 25.9 | 25.3 |
| No response | 32 |  | 2.3 |

* 1. Age at display of behavior problems:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Younger than 1 year of age | 495 | 49.2 | 48.9 |
| Older than 1 year of age | 512 | 50.8 | 50.6 |
| No response | 5 |  | 0.5 |

* 1. Has <dog> ever exhibited any of the following?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Aggression | 1785 | 14.6 |
| Fearful/anxious behavior | 2384 | 19.5 |
| Repetitive behavior | 818 | 6.7 |
| House soiling | 792 | 6.5 |
| Excessive barking | 1067 | 8.7 |
| Jumping on people | 1461 | 11.9 |
| Mounting/humping | 550 | 4.5 |
| Eating feces | 897 | 7.3 |
| Destructive behavior | 639 | 5.2 |
| Rolling in repulsive objects | 622 | 5.1 |
| Running away | 551 | 4.5 |
| Overactive/hyperactive | 681 | 5.6 |

1. **Aggression**
   1. To which of the following has <dog> ever shown aggression?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Familiar people in the home | 431 | 8.5 |
| Strangers visiting the home | 629 | 12.3 |
| Strangers away from the home | 524 | 10.3 |
| Another dog in the home | 657 | 12.9 |
| Unfamiliar dogs visiting the home | 566 | 11.1 |
| Unfamiliar dogs outside on walks (off lead) | 568 | 11.1 |
| Unfamiliar dogs outside on walks (on lead) | 1027 | 20.1 |
| Veterinarians | 273 | 5.4 |
| Trainers | 72 | 1.4 |
| Groomers | 93 | 1.8 |
| Animals other than dogs in the home | 257 | 5.0 |

* 1. In which of the following forms has <dog> exhibited aggression?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Growling | 1430 | 29.5 |
| Snarling | 831 | 17.2 |
| Snapping | 966 | 19.9 |
| Lunging | 1022 | 21.1 |
| Biting | 594 | 12.3 |

* 1. Number of dogs that have bitten a person:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 304 | 51.3 | 6.1 |
| No | 289 | 48.7 | 5.8 |
| No response | 1 |  | 0.0 |

* 1. Number of dogs that have bitten another dog:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 399 | 67.6 | 8.0 |
| No | 191 | 32.4 | 3.8 |
| No response | 4 |  | 0.1 |

* 1. Number of dogs that delivered more than a single bite per incident:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 182 | 31.0 | 3.6 |
| No | 406 | 69.0 | 8.1 |
| No response | 6 |  | 0.1 |

* 1. Severity of worst bite:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Level 1 | 30 | 5.2 | 0.6 |
| Level 2 | 173 | 30.1 | 3.5 |
| Level 3 | 278 | 48.3 | 5.5 |
| Level 4 | 72 | 12.5 | 1.4 |
| Level 5 | 22 | 3.8 | 0.4 |
| No response | 19 |  | 0.4 |

1. **Fear/Anxiety**
   1. Has <dog> ever exhibited any of the following fearful/anxious behaviors?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Thunderstorm phobia | 751 | 9.5 |
| Other noise phobia | 968 | 12.2 |
| Fearful/anxious with certain people/crowds | 1093 | 13.8 |
| Fearful of other dogs | 607 | 7.7 |
| PTSD | 260 | 3.3 |
| Generalized anxiety | 526 | 6.6 |
| Situational anxiety | 1041 | 13.1 |
| Fearful/anxious in the veterinary office | 974 | 12.3 |
| Separation anxiety | 765 | 9.7 |
| Anxiety in the car | 604 | 7.6 |
| Other | 334 | 4.2 |

1. **Repetitive Behavior**
   1. Has <dog> ever exhibited any of the following repetitive behaviors?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Spinning | 110 | 7.2 |
| Tail chasing | 156 | 10.2 |
| Shadow/light chasing | 82 | 5.4 |
| Running in patterns | 55 | 3.6 |
| Compulsive licking | 442 | 29.0 |
| Fly snapping | 31 | 2.0 |
| Sucking of the flank/blankets | 85 | 5.6 |
| Tennis ball fetish | 110 | 7.2 |
| Collecting objects and arranging them | 50 | 3.3 |
| Nail biting | 87 | 5.7 |
| Digging in the yard | 134 | 8.8 |
| Stone/rock chewing | 45 | 3.0 |
| Other | 138 | 9.0 |

1. **House Soiling**
   1. Number of dogs whose owners believed they may have had a house soiling problem:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 671 | 85.0 | 13.4 |
| No | 118 | 15.0 | 2.4 |
| No response | 3 |  | 0.1 |

* 1. In which way had <dog> soiled in the house?

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Urine | 224 | 28.6 | 4.5 |
| Feces | 45 | 5.7 | 0.9 |
| Both | 515 | 65.7 | 10.3 |
| No response | 8 |  | 0.2 |

* 1. In which of the following situations has <dog> soiled in the house?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| When owner is home | 550 | 42.5 |
| When owner is away | 580 | 44.8 |
| When excited/overwhelmed | 164 | 12.7 |

* 1. Where has <dog> soiled in the house?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Specific locations | 454 | 54.2 |
| Anywhere on the floor | 383 | 45.8 |

1. **Excessive Barking**
   1. Number of dogs whose owners believed they may have barked excessively:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 986 | 95.4 | 19.7 |
| No | 48 | 4.6 | 1.0 |
| No response | 33 |  | 0.7 |

* 1. In which of the following situations has <dog> barked excessively?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| When owner is home | 582 | 19.6 |
| When owner is away | 312 | 10.5 |
| To get owner’s attention | 432 | 14.6 |
| Inside (at triggers) | 746 | 25.2 |
| Outside (at triggers) | 732 | 24.7 |
| During car rides | 160 | 5.4 |

1. **Problematic Jumping**
   1. Number of dogs whose owners believed their jumping was problematic:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 564 | 39.1 | 11.3 |
| No | 877 | 60.9 | 17.5 |
| No response | 20 |  | 0.4 |

* 1. On whom does <dog> usually jump?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Owner | 975 | 32.4 |
| Family | 1152 | 38.2 |
| Strangers | 886 | 29.4 |

1. **Mounting Humping**
   1. Which of the following has <dog> attempted to mount/hump?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| People | 195 | 24.7 |
| Familiar dogs | 331 | 41.8 |
| Unfamiliar dogs | 136 | 17.2 |
| Inanimate objects | 129 | 16.3 |

1. **Feces Eating**
   1. What type of feces has <dog> consumed?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Their own feces | 437 | 29.6 |
| Other dog’s feces | 522 | 35.4 |
| Other species’ feces | 515 | 34.9 |

1. **Destructive Behavior**
   1. Number of dogs whose owners believed their destructive behavior was problematic:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 266 | 42.0 | 5.3 |
| No | 367 | 58.0 | 7.3 |
| No response | 6 |  | 0.1 |

* 1. In which of the following situations has <dog> exhibited destructive behavior?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| When owner is home | 298 | 36.6 |
| When owner is away | 517 | 63.4 |

1. **Rolling in Repulsive Objects**
   1. Has <dog> ever rolled in any of the following repulsive objects?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Urine | 89 | 8.2 |
| Feces | 394 | 36.2 |
| Dead stuff | 526 | 48.3 |
| Garbage | 79 | 7.3 |

1. **Escaping**
   1. Ran away and did not return on their own:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 267 | 48.6 | 5.3 |
| No | 282 | 51.4 | 5.6 |
| No response | 2 |  | 0.0 |

* 1. Bolted/escaped from the house and left:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 309 | 56.3 | 6.2 |
| No | 240 | 43.7 | 4.8 |
| No response | 2 |  | 0.0 |

* 1. Escaped confinement and ran away:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 243 | 44.3 | 4.8 |
| No | 305 | 55.7 | 6.1 |
| No response | 3 |  | 0.1 |

* 1. Always return when called for:

|  |  |  |  |
| --- | --- | --- | --- |
| Response | Count | Question % | Survey % |
| Yes | 174 | 31.6 | 3.5 |
| No | 377 | 68.4 | 7.5 |
| No response | 0 |  | 0.0 |

1. **Overactive/Hyperactive**
   1. Which of the following overactive/hyperactive behaviors has <dog> exhibited?

|  |  |  |
| --- | --- | --- |
| Response | Count | Question % |
| Moving/jumping constantly | 371 | 24.6 |
| Difficulty settling | 442 | 29.3 |
| Highly distractible | 318 | 21.1 |
| Impulsive | 377 | 25.0 |