



# Laboratory Animal Care Audit

Findings from 2024 USDA inspections of animal-use laboratories

The National Anti-Vivisection Society (NAVS) is proud to release its second annual *Laboratory Animal Care Audit*, a comprehensive look at conditions in U.S. animal-use laboratories based on 2024 United States Department of Agriculture (USDA) inspection reports. This report highlights persistent and widespread issues, including inadequate veterinary care, unsanitary environments, and preventable animal suffering.

By compiling and analyzing these government records, NAVS aims to increase public awareness of the realities faced by animals in laboratories. We hope this audit serves as both a call to action and a tool for accountability—urging research institutions and regulatory agencies to do better. The animals confined in laboratories deserve more than minimum standards; they deserve transparency, oversight, and a path toward replacement with non-animal models and methods.

## Report Highlights

- This report details violations found at 78 animal-use laboratories across 32 states in 2024.
- Four of the 78 facilities (5%) detailed in this report have been issued a fine for violations of the Animal Welfare Act (AWA) documented in 2024. Of note, the USDA has not issued any civil fines since last summer.
- Twenty-nine facilities in this year's report are repeat offenders that were also included in last year's audit.
- Key trends: widespread violations and minimal consequences, neglect of basic veterinary standards, painful procedures without relief, improper handling leading to injury, and environmental and housing deficiencies.

All the information in this audit is publicly available on the USDA website, [usda.gov](https://www.usda.gov).



## 2024 Annual Reports:

USDA annual reports are documents that research, testing, and teaching facilities must submit each year to the USDA if they use animals covered by the AWA. Laboratories report the number of dogs, cats, guinea pigs, hamsters, rabbits, monkeys, sheep, pigs, other farm animals, birds not purpose-bred, and “other mammals.” The reports exclude the most used animals, including mice, rats, fish, and invertebrates.

When laboratories report animal use to the USDA, they must also categorize the number of animals per species by the level of pain or distress experienced, using one of four standardized pain categories:

<b>Pain Category B</b> Breeding or Holding Only	Animals are not used in experiments; they are only bred or held at the facility.
<b>Pain Category C</b> No Pain or Distress	Animal undergoes procedure(s) that cause little or no pain or discomfort. Examples include injections and blood draws, palpations, having an anesthetic or tranquilizing drug administered for a noninvasive procedure, and food restriction. Also includes animals who were euthanized without being used in any experiments.
<b>Pain Category D</b> Pain or Distress Relieved with Drugs	Animals undergo procedures that cause pain or distress, but appropriate pain relief, such as anesthesia or analgesia, is provided. Examples include surgeries performed with anesthesia, post-operative recovery with pain management, and euthanasia under anesthesia if the animal received pain relief during a painful experiment.
<b>Pain Category E</b> Pain or Distress Without Relief	Animals experience pain or distress <i>without</i> any relief due to scientific justification. Examples may include toxicology testing, applying noxious stimuli that the animal cannot avoid, exposure to extreme environmental conditions, forced exercise, paralysis or immobilization of a conscious animal, or infection studies in which animals are left untreated.

## 2024 USDA Inspection Reports:

Inspections are part of the USDA's mandate to enforce the Animal Welfare Act, which outlines the *minimum* standards of care and treatment for animals used for research, exhibition, transport, and breeding and by dealers. The issues documented in this audit are violations of the AWA that USDA inspectors noted on 2024 inspection reports while inspecting animal-use laboratories. It is important to note that because inspectors spend very little time at each facility, sometimes only a few hours per year, inspectors rely heavily on self-reporting by the laboratories.

## Enforcement Documents:

When USDA inspectors find violations of the AWA at animal-use laboratories, they have few enforcement options. As you will see in the audit, issuing Official Warnings is the most common enforcement mechanism. These warnings carry no financial penalty and have proven ineffective at prompting meaningful change at laboratories. As a result, even serious or repeat violations frequently go unpunished, weakening the deterrent effect of the law.

There are also a handful of settlements resulting in civil penalties (fines) detailed in the audit. Of note, last summer the U.S. Supreme Court held that the Securities and Exchange Commission cannot assess fines for securities fraud on its own—only the Department of Justice can, through a jury trial. While the decision doesn't explicitly affect the USDA, the ruling has cast a shadow: since that time, the USDA hasn't issued any civil fines.

## Additional notes:

This audit does not include information from laboratories that exclusively use animals not regulated by the USDA. Under the AWA, the most frequently used species in research—mice of the genus *Mus*, rats of the genus *Rattus*, purpose-bred birds, fish, invertebrates, and other cold-blooded animals—are excluded from the legal definition of “animal.” As a result, laboratories using only these species are not required to register with the USDA, undergo routine inspections, or report their animal use under AWA guidelines. Facilities that use both included and excluded species only report on included species in their annual reports.

It is also important to note that USDA inspections do not assess the ethical justification or scientific validity of the animal research being conducted. Therefore, this audit focuses solely on documented findings from USDA inspections of registered animal-use laboratories during 2024, and does not consider scientific validity or justifications of animal use.

While this report highlights key concerns related to the care and housing of animals, it is not an exhaustive account of all issues observed at these facilities. We intentionally excluded purely administrative violations that did not directly impact animal health or welfare, though we recognize that such deficiencies can still pose risks to animals. Finally, all photos in this report are stock images and are not associated with the facilities described.





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Wisconsin	2	77

Number of animals reported in 2025 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	16	32	6	0	54
Cats	82	50	2	0	134
Sheep	36	7	3	0	46
Pig	0	74	0	0	74
Other Farm	108	165	9	0	282
Other Bird	0	49	0	0	49
Other Mammal	0	110	0	0	110
<b>Total</b>	<b>242</b>	<b>487</b>	<b>20</b>	<b>0</b>	<b>749</b>

Issues documented in an August 2023 USDA inspection report:

- Dog #19422 had heavy tartar and untreated dental disease noted as far back as October 2023, along with ear redness and black discharge. Dog #19423 also had severe, untreated dental tartar.
- Several cat and dog cages had areas of rust affecting the metal wires. Several dog cages also had rust on the metal poles where the wires were attached. The rusty surfaces were rough and started to become pitted.
- A drainage area behind cat cages contained dirt, hair, and feces. A piece of metal blocked staff from accessing the area for proper cleaning.
- To access the dog exercise yard, the dogs were leash walked through a building that contains dirt, old food wrappers, dead insects, cigarette butts, and other trash.
- Four puppies born in November 2023 received a single deworming dose in January 2024. There was no deworming schedule in place, and loose stool was observed in their run.
- In the dairy barn, feed bins were dirty with old feed and moisture. Shovels and scrapers were caked with feces. A lubricant bottle was contaminated with fecal material. Broken tiles exposed uncleanable surfaces.
- In the milking parlor, feces were found on walls, signage, towel and soap dispensers, and sinks.
- In the “M” Barn, surfaces housing sterile medical supplies had dust, debris, and rodent droppings.
- Rodent droppings were found throughout the dairy barn, milking parlor, and “M” Barn, including on medical supplies, shelves, and equipment. A dead rodent covered in ants was found in a trap in the dairy barn storage room.

Issues documented in a May 2024 USDA inspection report:

- Two raptors were housed in unapproved locations. A Black Eagle was kept in a non-approved area, and earlier a Eurasian Eagle Owl had also been quarantined there.
- An anonymous report revealed that a penetrating captive bolt failed during euthanasia of research pigs. Two untrained individuals were operating the device.
- Multiple buildings contained excessive rust. In the dairy barn, head catchers had rust and dirty insulation; the milking parlor door was rusted and flaking; and rusted chains were found along the walkway. In the “W” barn, a treatment stall panel was covered in pitted rust.
- Several pastures at the north equine unit lacked proper shelter. Some had shade cloth, but no natural or man-made protection from bad weather.

This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Auburn University has not received any fines or penalties for the issues described.

Number of animals reported in 2025 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	104	0	0	104
Total	0	104	0	0	104

Issues documented in a February 2024 USDA inspection report:

- A dome-shaped dog shelter had two large screws pointing into the opening, posing an injury risk.
- Several dog doors were damaged—some were missing screws and hanging abnormally; others chewed with frayed edges. These could injure dogs and allow weather into sheltered areas.



This facility also appeared in our 2024 Laboratory Animal Care Audit. To address issues documented in our 2024 Audit, Blue Ridge Kennel was ordered to pay a \$48,000 fine, with an additional \$32,000 fine if they continued to violate the law over a four-year probation period. Despite this, Blue Ridge Kennel has not received any fines or penalties to date for the issues described here.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	6	6	0	0	12
Hamster	12	39	215	48	314
Monkeys/Apes	1	113	8	0	122
Other Mammal	35	6	114	68	223
Total	54	164	337	116	671

Issues documented in a May 2024 USDA inspection report:

- Multiple hamsters had eye injuries from a blood collection technique, requiring five to be killed.
- A monkey scratched a staff member during cage movement and had to be tested for disease exposure.

In March 2025, this facility received an Official Warning of Alleged Violation regarding these incidents. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbit	19	63	0	0	82
Pig	2	0	0	0	2
Other Farm	10	138	0	0	148
<b>Total</b>	<b>31</b>	<b>201</b>	<b>0</b>	<b>0</b>	<b>232</b>

Issues documented in a February 2024 USDA inspection report:

- Goat #416 and sheep #2336 were observed walking with abnormal gaits due to severely overgrown front hooves. Goat #416 was observed resting on her front knees to avoid putting weight on her front feet and had to be encouraged to move. Veterinarians recommend quarterly hoof trimming, but records showed no hoof trim in over a year for either animal.
- In the upper barn, feed waste and feces had built up in corners and on flat surfaces, with fungal growth visible.
- The chute area was dirty and covered in hair and debris; walls were damaged and rusted, and some wood was loose.
- Workroom shelves and surfaces were dusty and dirty, and items stored there were also contaminated.



! This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Southern Biotechnology Associates has not received any fines or penalties for the issues described above.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamster	0	0	1	152	153
Rabbit	0	0	25	0	25
Monkeys/Apes	0	8	17	0	25
Pig	0	0	164	43	207
Other Mammal	0	7	231	125	363
<b>Total</b>	<b>0</b>	<b>15</b>	<b>438</b>	<b>320</b>	<b>773</b>

Issues documented in a January 2024 USDA inspection report:

- Three ferrets died and five others had symptoms of asphyxiation after experimental cigarette smoke exposure. The five ferrets were treated and fully recovered. It was determined that insufficient airflow reached the animals because of the internal pipes being mostly or completely blocked by tar residue from cigarette smoke.
- During a cage change, one cynomolgus macaque escaped and attacked another cynomolgus macaque. Both macaques were injured. The escaped macaque sustained injuries to one hand that may lead to limited use of the hand. The attacked macaque received injuries to his lip and tongue and was ultimately killed because he failed to thrive after treatment.
- A rhesus macaque was sedated and placed on a warming pad for an imaging procedure. Four days later, thermal injuries were noted on the monkey’s right foot and tail. Necrosis of tissue necessitated the amputation of three digits, the tip of another digit, and the tip of the tail.
- A ferret had no water; it drank continuously for over 3 minutes once water was given at the direction of the inspector.
- A male ferret was observed scratching during the inspection. He had areas of complete hair loss on the front side of both front limbs. The problem had not been documented in the animal’s record.
- A tree shrew was seen repetitively flipping in circles. No medical evaluation had been done to rule out medical causes or to develop a treatment/behavior plan.
- A tree shrew had patchy hair loss along his entire tail. There was a sticker on his cage card that noted “hair loss” but there was no medical record to review.
- The hamster cage wash area was dirty and in disrepair. One room had heavy dirt, clutter, and rodent feces. Dirty supplies, a soiled mop, and dead roaches were observed.
- Multiple trash cans without lids were noted in the room containing discarded items along with dirt and dust.
- A large puddle of water with brown dirt in it was seen on the floor adjacent to some of the rolling racks. Water was seen dripping from in between two ceiling tiles, and the edge of the ceiling tile was stained brown.
- Two cages, each housing one tree shrew, had a thin electrical cord supplying light. A four-to-five-inch section of the electrical cording was exposed inside the cage, and the tree shrews had access to it. One of the electrical cords did not appear to be safely grounded.
- Plastic tubes used for ferret smoke exposure studies were visibly dirty with hair and residue; they were scheduled for use the next day.
- Several tree shrew cages were dirty, with excreta built up on perches, floors, and shelves.

Issues documented in a May 2024 USDA inspection report:

- A Syrian hamster was found dead, trapped between the food hopper and the lid of their cage. It was determined that the cage lid was closed improperly.
- A colony of 110 Syrian hamsters had been fed a diet of expired food for over a year.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. In March 2024, this facility received an Official Warning Notice of Alleged Violation for the issues documented in January 2024. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamsters	0	0	22	0	22
Rabbits	0	70	44	0	114
Monkeys/Apes	0	0	12	0	12
Sheep	0	48	61	0	109
Pigs	0	0	32	0	32
Other Farm	0	52	26	0	78
Other Mammals	0	0	66	0	66
<b>Total</b>	<b>0</b>	<b>170</b>	<b>263</b>	<b>0</b>	<b>433</b>

Issues documented in a February 2024 USDA inspection report:

- Calf #476 being used in a gastrointestinal disease study was found dead. The calf was infected with an experimental agent and showed worsening symptoms (severe diarrhea, mild lethargy) for three days. At the three-day mark, the calf was not suckling and was dehydrated; fluids were given, but a veterinarian was not contacted as required by protocol.
- Multiple piles of rabbit droppings were present on the concrete slab next to hay stored at the farm facility where the feedstuff is intended for horses, cattle, sheep, and a donkey. A facility representative stated the droppings were from wild rabbits. The current pest control program was monitoring the situation but did not have a mitigation plan.

 In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issue regarding the calf in a gastrointestinal disease study. No fines or penalties have been issued to date.

 In FY 2024, 777 laboratories reported using 852,119 animals covered by the Animal Welfare Act.

**BIGGER PICTURE**

# Arrowhead Pharmaceuticals, San Diego

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	174	0	174
Other Mammals	0	0	60	0	60
<b>Total</b>	0	0	234	0	234

Issue documented in a July 2024 USDA inspection report:

- Two cotton rats sustained injuries when staff picked them up by their tails. Staff made the decision to kill both animals due to the severity of their injuries.

In March 2025, Arrowhead Pharmaceuticals received an Official Warning Notice of Alleged Violation for the issue documented in July 2024. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	20	3	4	0	27
Rabbits	0	1	0	0	1
Monkeys/Apes	33	31	83	14	161
<b>Total</b>	<b>53</b>	<b>35</b>	<b>87</b>	<b>14</b>	<b>189</b>

Issues documented in a March 2024 USDA inspection report:

- A female primate, detected to have a breast lump, was not killed within the timeframe requested by the veterinarian. The vet advised a staff member via email of the decision to kill the primate on a Friday, but it was not done until the following Monday because the staff member did not see the email in time.
- Many primate enrichment items were worn out, posing sanitation and safety risks.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, BTS Research has not received any fines or penalties for the issues described.

# Mount San Antonio College, Walnut

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	35	0	35
Cats	0	0	34	0	34
Sheep	0	89	0	0	89
Pigs	0	22	0	0	22
Other Farm	0	52	0	0	52
Total	0	163	69	0	232

Issue documented in an April 2024 USDA inspection report:

- Five horses received medication for lameness without approval from or communication with the veterinarian.

! To date, Mount San Antonio College has not received any fines or penalties for the issue described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	75	4	107	0	186
Monkeys/Apes	1	5	24	0	30
Other Birds	0	25	0	0	25
Other Mammals	572	435	97	0	1104
<b>Total</b>	<b>648</b>	<b>469</b>	<b>228</b>	<b>0</b>	<b>1,345</b>

Issues documented in a March 2024 USDA inspection report:

- While separating two co-housed monkeys, one’s tail got caught behind a divider, resulting in a partial amputation.
- Another incident during separation led to a monkey injuring its leg, requiring surgery.
- During a cage change, a vole was inadvertently crushed between the cage and the cage lid while attempting to escape.
- There have been multiple instances of voles escaping their cages. Dead voles were found in two separate instances, and in another a vole was killed after examination.



! This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, the University of California-Berkeley has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	6	38	0	44
Cats	3	5	82	0	90
Guinea Pigs	0	9	8	0	17
Hamsters	0	0	63	0	63
Rabbits	0	73	91	0	164
Monkeys/Apes	3,553	630	1,336	0	5,519
Sheep	0	59	310	0	369
Pigs	0	22	115	0	137
Other Farm	3	142	104	0	249
Other Birds	0	14	12	0	26
Other Mammals	683	386	541	0	1,610
<b>Total</b>	<b>4,242</b>	<b>1,346</b>	<b>2,700</b>	<b>0</b>	<b>8,288</b>

Issue documented in a January 2024 USDA inspection report:

- A juvenile rhesus macaque was found dead, entangled in a loose bungee cord in its cage.

Issue documented in a May 2024 USDA inspection report:

- Two short-tailed opossums escaped their cages overnight. One of the female opossums was recovered while the other was found deceased.

Issue documented in a September 2024 USDA inspection report:

- An ewe was reported to vet staff for potential pain after surgery. The vet found that the animal was showing signs of mild pain and directed staff to administer pain relief, which was not given until the following day.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues documented in the January and May 2024 inspection reports. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Cats	0	0	32	0	32
Guinea Pigs	0	97	18	0	115
Hamsters	0	0	486	0	486
Rabbits	24	0	74	0	98
Sheep	0	0	4	0	4
Pigs	0	0	149	0	149
Other Mammals	32	0	105	0	137
<b>Total</b>	<b>56</b>	<b>97</b>	<b>868</b>	<b>0</b>	<b>1,021</b>

Issue documented in a February 2024 USDA inspection report:

- A pig received a superficial burn on its back from an electric warmer used during an experiment.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. In April 2025, this facility received an Official Warning Notice of Alleged Violation for the issue described above. No fines or penalties have been issued to date.

 Laboratories are not required to provide data on the number of mice and rats they use. Estimates put the number of mice and rats used in research in the United States between 10 million and 111 million animals per year.

**BIGGER PICTURE**

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	7	0	0	7
Sheep	0	8	0	0	8
Other Mammals	0	767	0	0	767
<b>Total</b>	0	782	0	0	782

## Issue documented in a May 2024 USDA inspection report:

- Nineteen shrews were found dead in traps and four more were later killed by staff due to the extent of the injuries they sustained during capture. The veterinarian was not notified or consulted about these deaths. This was a higher-than-expected mortality rate for the experiment.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issue described above. No fines or penalties have been issued to date.



## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	4	0	4
Hamsters	0	0	5	0	5
Rabbits	0	0	72	0	72
Pigs	0	0	52	0	52
Other Mammals	0	5	139	0	144
<b>Total</b>	0	5	272	0	277

## Issues documented in a September 2024 USDA inspection report:

- In an experiment involving corneal laceration surgery on three rabbits, failure to follow protocol led to unrelieved post-surgical pain and distress. All three animals were ultimately killed by staff.
  - Rabbit #2327 had severe ocular discharge, crusting, matted fur, debris stuck around the eye, and early skin sloughing
  - Rabbit #2326 had decreased appetite and defecation as well as a 6-7 cm facial wound discharging pus, for which it received only a single rescue dose of pain relief
  - Rabbit #2324 showed early skin sloughing

 In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues described above. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	197	141	0	338
Rabbits	0	3	70	0	73
Sheep	11	4	68	0	83
Pigs	0	2	111	0	113
Total	11	206	390	0	607

Issue documented in a June 2024 USDA inspection report:

- A female beagle was found with fresh wounds on her leg and paw during inspection. She was housed with two other beagles, and food was left in the cage even though a sign warned that this dog had been aggressive over food before and should be fed separately.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In July 2024, this facility received an Official Warning Notice of Alleged Violation for the issue described. No fines or penalties have been issued to date.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	35	2	0	37
Rabbits	11	10	15	0	36
Pigs	22	1	78	0	101
Total	33	46	95	0	174

## Issues documented in a July 2024 USDA inspection report:

- None of the adult dogs received a physical exam by a veterinarian between January 2023 and January 2024. Technicians performed semi-annual examinations.
- The dogs had no specific vaccination schedule, and staff did not follow their parasite testing schedule.
- A total of 19 adult dogs had documentation of dental disease but had not received a dental cleaning.
- In one building housing 15 pigs, multiple issues were found:
  - The outside of door #7 had a large hole in the lower left corner with an exposed nail and sharp edges.
  - All outer surfaces of doors, baseboards, and molding had chewed, splintered, and flaking surfaces and were showing signs of decay.
  - The Styrofoam insulation on the inside of the garage door was disintegrating and had crumbled onto the floor.
  - The metal drain covers were easily flipped over, exposing metal bolts that could be stepped on and leaving an eight-inch-deep round hole in the pen.



 To date, Mountain West Research has not received any fines or penalties for the issues described.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	117	0	117
Sheep	0	0	58	0	58
Pigs	0	0	109	0	109
Other Farm	0	0	2	0	2
Other Mammals	379	90	354	0	823
Total	379	90	640	0	1,109

## Issues documented in a July 2024 USDA inspection report:

- Staff administered injectable buprenorphine that had expired 20 days prior to five rabbits post-operatively.
- Staff administered injectable flunixin meglumine (Banamine) that expired on January 31, 2024, to nine sheep post-operatively.
- Two pigs did not receive post-operative treatments as required. The pigs were supposed to receive carprofen for pain relief and an eye ointment containing steroids and antibiotics, but they did not receive their morning treatments on the second post-operative day.



To date, the University of Colorado-Denver has not received any fines or penalties for the issues described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	12	0	12
Guinea Pigs	0	0	69	0	69
Hamsters	2	118	80	234	434
Rabbits	0	0	20	0	20
Monkeys/Apes	54	51	50	0	155
Sheep	0	0	2	0	2
Pigs	0	0	92	0	92
Other Mammals	330	351	621	0	1,302
<b>Total</b>	<b>386</b>	<b>520</b>	<b>946</b>	<b>234</b>	<b>2,086</b>

Issue documented in a March 2024 USDA inspection report:

- Rabbit #87 was given anesthesia for a procedure, but its heart rate stayed high, and staff didn't call a vet. They kept giving more drugs and anesthesia for over four hours. The rabbit's breathing slowed, its oxygen levels dropped, and by the time a vet was called, the rabbit's condition had gotten worse. The rabbit had to be killed.

Issues documented in an August 2024 USDA inspection report:

- Two 13-lined ground squirrels sustained degloving injuries to their tails during a cage change, leading to partial tail amputation. One tail was caught between the PVC tube and a technician's hand, and the other was injured when the technician grabbed part of the tail as the animal tried to escape.
- One marmoset was found outside its cage and was observed fighting with two marmosets that were inside another cage. The escaped marmoset's cage door had not been secured by staff. One of the marmosets inside the cage sustained bite wounds on two digits.

 In May 2024, this facility received an Official Warning Notice of Alleged Violation for the issue documented on the March 2024 inspection report. No fines or penalties have been issued to date.

### Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	2	6	0	8
Guinea Pigs	0	0	8	0	8
Hamsters	0	198	0	0	198
Rabbits	0	0	12	0	12
Other Mammals	0	15	0	0	15
<b>Total</b>	0	215	26	0	241

### Issues documented in a July 2024 USDA inspection report:

- An experimental protocol stated that from day 10 until the end of the study, dogs would be monitored daily for appetite, activity level, stool quality, hydration status, and mucous membrane color, with the results documented in the records. Upon review of records, there was no evidence that this monitoring was done.
- The primary enclosures housing four dogs were only being sanitized once a month. Sanitizing should be done every two weeks.



To date, The George Washington University has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Other Mammals	0	0	112	655	767
Total	0	0	112	655	767

Issues documented in a July 2024 USDA inspection report:

- A vole was found with an injured right front leg. While the vole did not appear to be in pain, the animal and all its cage mates were killed because they were no longer eligible for the study they were being used for.
- A vole in a different room was found with its right front limb caught in its cage. The injured animal and its cage mates were similarly killed because they could no longer be used in the study.



To date, Florida State University has not received any fines or penalties for the issues described.



The majority of animals in laboratories are “purpose-bred,” meaning they are bred specifically to be used in experiments. Some animals, including birds and monkeys, may be taken from the wild for use in experiments.

## BIGGER PICTURE

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	0	32	0	32
Hamsters	0	0	0	43	43
Rabbits	0	0	13	0	13
Pigs	0	0	78	0	78
Other Mammals	250	0	56	0	306
<b>Total</b>	<b>250</b>	<b>0</b>	<b>179</b>	<b>43</b>	<b>472</b>

## Issues documented in a July 2024 USDA inspection report:

- Two pigs were killed due to problems resulting from two surgeries on their kidneys. Doing both procedures together hadn't been approved, and the lead researcher reported it was unclear who was supposed to care for the pigs post-operatively.
- During an experiment, a guinea pig died 10 minutes after being placed in an anesthesia chamber. The veterinarian believed it was most likely a positioning issue and recommended getting a larger chamber to accommodate larger animals.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	58	257	0	315
Hamsters	0	0	269	0	269
Monkeys/Apes	2102	118	1614	0	3834
Pigs	0	21	62	85	168
Other Mammals	1,221	42	431	356	2,050
<b>Total</b>	<b>3,323</b>	<b>239</b>	<b>2,633</b>	<b>441</b>	<b>6,636</b>

Issues documented in a January 2024 USDA inspection report:

- A gerbil jumped out of his plastic cage as the lid was removed during a routine task. The gerbil landed on the floor, sustained multiple fractures of the left front leg and right hind limb, and was ultimately killed.
- A pig sustained injuries to his snout during transport. The exact reason for the laceration could not be determined.
- A study protocol included housing guinea pigs at temperatures of 41°F and 50°F for seven days. This goes against AWA standards, but no exception was filed by the laboratory.

Issue documented in a June 2024 USDA inspection report:

- An almost 3-month-old male rhesus macaque was found loose inside one of the indoor animal housing rooms with a fractured right arm. Its arm was surgically amputated under the elbow.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. In April 2024, Emory University was fined \$42,000 for an incident documented in a January 2024 inspection report and for incidents discovered in 2019, 2021, and 2022.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamsters	210	252	1,219	951	2,632
Monkeys/Apes	0	42	0	0	42
Total	210	294	1,219	951	2,674

Issue documented in an April 2024 USDA inspection report:

- On two occasions, a capuchin monkey was hurt, most likely after pushing its fingers through mesh fencing. A monkey in an adjoining cage was believed to have caused the injuries.

! To date, Georgia State University has not received any fines or penalties for the issue described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	94	0	94
Cats	0	51	48	0	99
Hamsters	0	161	200	220	581
Rabbits	0	0	42	0	42
Monkeys/Apes	0	0	104	0	104
Pigs	0	180	483	0	663
Other Farm	0	68	127	0	195
Other Birds	0	5	0	0	5
Other Mammal	27	103	810	159	1,099
<b>Total</b>	<b>27</b>	<b>568</b>	<b>1,908</b>	<b>379</b>	<b>2,882</b>

Issues documented in a July 2024 USDA inspection report:

- For seven months, macaques in seven indoor rooms were exposed to continuous light due to an unintended change in the automated lighting system, which switched from a 12-hour light/dark cycle to 24 hours of light.
- A female macaque reached through a gap in her cage and into a neighboring cage, where another macaque bit two of her fingers, resulting in injuries that required amputation.
- During routine cleaning of indoor cages, a singly housed female macaque was able to gain access to another macaque’s cage after a latch had been left unsecured by staff. The two macaques got into a fight before being separated. An exam found one animal to have a two-centimeter-long laceration at her perineum that required stitches.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, the University of Georgia has not received any fines or penalties for the issues described.

 Efforts are underway in Georgia to build the largest monkey breeding facility in the western hemisphere. The facility could hold up to 30,000 long-tailed macaque monkeys destined for use in experiments.

**BIGGER PICTURE**

# US National Poultry Research Center, Athens

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Other Birds	6,752	1,446	372	36	8,606
Total	6,752	1,446	372	36	8,606

Issues documented in a December 2024 USDA inspection report:

- Twelve seven-week-old turkeys were found dead in their cage. The water line to the cage was found to have disconnected from the pressure reducing valve, allowing water to flow freely. The cage's drain had small holes that did not allow the water to drain quickly enough to adequately remove water from the pen.
- The attending veterinarian was notified of nine dead birds. Necropsy findings indicated the birds were dehydrated. Further investigation revealed that a researcher had killed three birds the day before but had not notified the veterinarian of a problem.



To date, US National Poultry Research Center has not received any fines or penalties for the issues described.



## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	17	0	32	0	49
Sheep	0	0	39	0	39
Pigs	20	0	171	0	191
Other Farm	0	0	10	0	10
<b>Total</b>	<b>37</b>	<b>0</b>	<b>252</b>	<b>0</b>	<b>289</b>

## Issues documented in a March 2024 USDA inspection report:

- An experiment included housing calves in enclosures that limited their movement to laying and standing, which was an exception to standards that had not been approved.
- Six sheep were found to be mildly dehydrated after blood draws were attempted on the animals. Once given water, the sheep drank eagerly and for a prolonged period. The facility found the water line to the animals' enclosures was disconnected.



 To date, Veranex Inc. has not received any fines or penalties for the issues described.

## Kennelwood Inc., Champaign

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	123	0	0	123
Cats	0	89	0	0	89
Total	0	212	0	0	212

Issue documented in an August 2024 USDA inspection report:

- At the time of inspection there were a significant number of live and dead insects on feed bags in a building housing 38 cats and 5 kittens.



To date, Kennelwood Inc. has not received any fines or penalties for the issue described.

## Rosalind Franklin University of Medicine and Science, North Chicago

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Pigs	0	0	30	0	30
Total	0	0	30	0	30

Issues documented in a December 2024 USDA inspection report:

- A pig had seizures on August 12 and 13 with no intervention and died after a grand mal seizure on August 13.
- Another pig had an I.V. line attached to their ear with a binder clip due to difficulty suturing. Staff involved were still in training and were not qualified to perform the surgeries.



To date, Rosalind Franklin University of Medicine and Science has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	484	8	10	502
Cats	0	156	27	20	203
Guinea Pigs	0	216	58	0	274
Hamsters	0	2,930	303	2,111	5,344
Rabbits	0	0	546	90	636
Other Mammals	0	0	0	10	10
<b>Total</b>	<b>0</b>	<b>3,786</b>	<b>942</b>	<b>2,241</b>	<b>6,969</b>

Issue documented in an August 2024 USDA inspection report:

- An animal caretaker heard “squealing and a commotion” in a rabbit cage and found two male rabbits in one cage even though they were supposed to be housed individually. One of the rabbits was unable to move its hind legs and was immediately killed. A post-mortem exam stated that a “traumatic lumbar-sacral fracture was identified — likely sustained during a fight with the escaped cohort.”



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issue described. No fines or penalties have been issued to date.



USDA inspectors do not have the authority to seize animals or order a laboratory to cease experiments on animals even in situations where they find egregious neglect or animal suffering.

**BIGGER PICTURE**

# CorVus Biomedical LLC, Crawfordsville

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Pigs	350	6	8	0	502
Total	350	6	8	0	502

Issues documented in a June 2024 USDA inspection report:

- There were multiple expired drugs found at the facility, including one that expired in 2017.
- Approximately 25% of the 72 pigs that were inspected had overgrown hooves.



To date, CorVus Biomedical LLC has not received any fines or penalties for the issues described.



## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	5	97	0	102
Cats	0	3	0	0	3
Rabbits	0	0	41	0	41
Sheep	0	0	101	0	101
Pigs	0	0	238	0	238
Other Farm	0	0	88	0	88
Other Birds	0	494	0	0	494
Other Mammals	0	429	69	0	498
<b>Total</b>	0	931	634	0	1,565

### Issues documented in a June 2024 USDA inspection report:

- After an orthopedic procedure, a sheep was placed in a stall where it slipped and suffered a complete femur fracture. The sheep was killed.
- A total of five house sparrows escaped from the facility and were never recaptured.
- The horses' water trough had algae chunks and larvae and was not kept clean.

### Issue documented in an October 2024 USDA inspection report:

- A black vulture escaped from the facility while being placed into a transport cage and was never recaptured.

 In July 2024, this facility received an Official Warning Notice of Alleged Violation for the issues discovered in the June 2024 inspection report. In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues documented on the October 2024 inspection report. To date, Purdue University has not received any fines or penalties for the issues described.

## Nicholls State University, Thibodaux

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	3	0	0	3
Total	0	3	0	0	3

Issue documented in a June 2024 USDA inspection report:

- Two rabbits were housed in stainless steel, stacked cages with slatted floors that were covered with an accumulation of dust and loose rabbit fur. Staff indicated the primary stainless steel cages are sanitized via power washing every 6 to 12 months as opposed to every 30 days as required.



To date, Nicholls State University has not received any fines or penalties for the issue described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	1	48	0	49
Cats	0	300	10	0	310
Guinea Pigs	0	350	40	0	390
Hamsters	10	40	139	0	189
Rabbits	36	76	409	0	521
Monkeys/Apes	166	15	81	0	262
Sheep	0	0	6	0	6
Pigs	0	11	522	0	533
Other Mammals	145	97	116	0	358
<b>Total</b>	<b>357</b>	<b>890</b>	<b>1,371</b>	<b>0</b>	<b>2,618</b>

Issue documented in an April 2024 USDA inspection report:

- A juvenile baboon was killed after being found unconscious and entangled in the line that provided water to its cage.

! This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Johns Hopkins University has not received any fines or penalties for the issue described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	10	4	1	15
Rabbits	0	21	8	391	420
Monkeys/Apes	0	63	51	0	114
Pigs	0	0	53	0	53
Other Mammals	0	9	64	12	85
<b>Total</b>	0	103	180	404	687

Issues documented in an April 2024 USDA inspection report:

- Staff found a baboon unresponsive. They tried to revive the animal but were unsuccessful. Video footage showed that the baboon pulled its I.V. line into its cage around 3:30 am and bit it, causing it to leak. The baboon lay down shortly after and wasn't checked on until 7:30 am. The leak caused the animal to lose a fatal amount of blood.
- An animal caretaker was not present for two days to provide the baboons their daily ration of biscuits. The enrichment technician provided the required food enrichment for the animals as scheduled, which included apples, broccoli, carrots, and peanuts.

Issue documented in a November 2024 USDA inspection report:

- After collecting a blood sample from rabbit #RB11, a staff member failed to secure the cage door, and the rabbit fell from its cage. The fall caused paralysis of the rabbit's lower limbs, and the rabbit was killed.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues documented in the November 2024 inspection report.

In May 2024, this facility was fined \$8,750 for the I.V. incident documented in the April 2024 inspection report, as well as for incidents documented in 2021 and 2023 inspection reports.

## Accuro Farms, Southbridge

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Pigs	0	20	112	0	132
Total	0	20	112	0	132

Issue documented in a July 2024 USDA inspection report:

- One pig got burns on its back during surgery after lying on an electric heating pad covered with towels for about 45 minutes.



To date, Accuro Farms has not received any fines or penalties for the issue described.

## Beth Israel Deaconess Medical Center, Boston

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	0	105	0	105
Sheep	0	0	21	0	21
Pigs	0	0	95	0	95
Total	0	0	221	0	221

Issue documented in a September 2024 USDA inspection report:

- A pig had a procedure to induce diabetes; it later developed low blood sugar. Despite treatment, its condition worsened overnight, and the pig became weak, disoriented, and had trouble breathing before dying early the next morning.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issue described. No fines or penalties have been issued to date.

# Biomedical Research Models Inc, Worcester

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	170	0	170
Monkeys/Apes	0	0	965	0	965
Pig	0	0	10	0	10
Total	0	0	1,145	0	1,145

Issue documented in a March 2024 USDA inspection report:

- A monkey was sedated by a technician for an experiment. When the technician opened the door to the top cage of the quad unit to retrieve the sedated monkey, the animal fell to the floor. The research technician then grasped the tail to secure the animal. The animal was treated for minor injuries.



To date, Biomedical Research Models Inc has not received any fines or penalties for the issue described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	2	0	2
Guinea Pigs	0	0	0	10	10
Rabbits	0	0	105	0	105
Monkeys/Apes	0	1	282	0	283
Sheep	0	0	4	0	4
Pigs	0	0	240	0	240
Other Farm	0	0	4	0	4
Other Mammals	0	0	9	5	14
<b>Total</b>	<b>0</b>	<b>1</b>	<b>646</b>	<b>15</b>	<b>662</b>

Issues documented in a January 2024 USDA inspection report:

- A staff member setting up cages removed a barrier between two macaques in error, leading to a fight between the animals. Both animals sustained skin injuries that required treatment.
- Two macaques had bone marrow procedures and were supposed to receive pain medication, including meloxicam, for three days. The monkeys received the correct medications on the day of the procedure, but a dose of meloxicam was missed the next day for both animals.



**!** This facility also appeared in our 2024 Laboratory Animal Care Audit. In November 2024, this facility received an Official Warning Notice of Alleged Violation for the issue described above. No fines or penalties have been issued to date.

# Harvard Medical School, Boston

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Monkeys/Apes	0	0	50	0	50
<b>Total</b>	0	0	50	0	50

Issues documented in a February 2024 USDA inspection report:

- A researcher returned a primate to their cage without realizing the barrier below was missing, leaving only a grid between two animals. This allowed one primate to bite and injure the tail of the primate above, causing a fracture and a skin wound to the tail.
- Brown and white discoloration was seen inside the tubes used to give juice to animals.



To date, Harvard Medical School has not received any fines or penalties for the issues described.

# Labcorp Bedford LLC, Bedford

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	8	0	76	0	84
Guinea Pigs	0	2,716	5	3,152	5,873
Hamsters	0	66	0	0	66
Rabbits	0	1,935	540	0	2,475
Sheep	0	0	2	0	2
<b>Total</b>	8	4,717	621	3,152	8,498

Issue documented in a July 2024 USDA inspection report:

- Rabbits were housed in cages that did not meet the minimum amount of floor space required for this species.



To date, Labcorp Bedford LLC has not received any fines or penalties for the issue described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamster	54	10	388	0	452
Rabbits	0	0	26	0	26
Monkeys/Apes	135	106	193	0	434
Pigs	0	0	36	0	36
Other Mammals	330	3,669	33	0	4,032
<b>Total</b>	<b>519</b>	<b>3,785</b>	<b>676</b>	<b>0</b>	<b>4,980</b>

Issues documented in an October 2024 USDA inspection report:

- Infant marmosets were temporarily housed in incubators that did not meet the minimum space requirements established for the species under the Animal Welfare Act.
- Sixty Syrian hamsters were housed in cages with insufficient lighting for proper inspection and cleaning, and the temperature was kept below the standard for the species.
- 128 Syrian hamsters were housed in cages maintained at temperatures below the standards established for this species.
- While being placed in a restraint chair for an experiment, a macaque monkey sustained a lip wound due to improper handling.



! This facility also appeared in our 2024 Laboratory Animal Care Audit.  
 To date, the Massachusetts Institute of Technology has not received any fines or penalties for the issues described.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	23	0	23
Cats	0	0	8	0	8
Hamsters	12	282	3	0	297
Rabbits	0	2	0	0	2
Monkeys/Apes	0	0	25	0	25
Sheep	0	22	0	0	22
Other Farm	0	30	0	0	30
Other Birds	0	83	0	29	112
Other Mammals	6	3	9	0	18
<b>Total</b>	<b>18</b>	<b>422</b>	<b>68</b>	<b>29</b>	<b>537</b>

### Issue documented in a January 2024 USDA inspection report:

- A male marmoset was found out of its cage in an animal housing room. The cage door was ajar despite having two mechanisms to keep the door closed.

### Issues documented in a June 2024 USDA inspection report:

- A marmoset was injured during transfer when its tail got caught under the cage door about 4 inches from the tip.
- Staff were cleaning marmoset cages at the time of the inspection. The inspector saw two marmosets in one clear acrylic transport box that provided total floor space of 0.896 square feet, less than the minimum standard for the two animals.

 To date, the University of Massachusetts-Amherst has not received any fines or penalties for the issues described.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	2	0	2
Guinea Pigs	0	48	56	8	112
Hamsters	0	620	865	0	1,485
Rabbits	0	0	50	0	50
Monkeys/Apes	0	0	1	0	1
Sheep	0	0	60	0	60
Pigs	0	0	0	70	70
Other Mammals	0	0	12	0	12
<b>Total</b>	<b>0</b>	<b>668</b>	<b>1,046</b>	<b>78</b>	<b>1,792</b>

### Issues documented in a February 2024 USDA inspection report:

- A pig showed signs of being sick—it was tired, not eating, and had blueish legs and ears—but staff still gave it anesthesia and performed a procedure as planned. The pig wasn't checked again after being returned to its cage. The next morning, the pig was weak, pale, and struggling to stand. A vet gave pain medicine, and the pig wasn't checked again until noon. The pig died at 12:08 pm. An exam showed it had infections in its neck and heart.
- Pig #726 underwent a "fluid replacement" procedure involving an I.V. catheter and inhalant anesthesia, but this procedure was not approved.
- Records for pigs #726 and #722 showed missing post-operative monitoring. The protocol required daily checks for five days after surgery, but no monitoring was recorded for pig #726 on January 7, 2024 (post-op day 3), and there were other days with no documented checks for either pig.
- Aspirin was given to pigs #726 and #733 before a heart attack procedure, even though the approved protocol allowed aspirin use only before the IPG procedure, which these pigs did not have.
- Approved protocol stated that "survival studies that do not involve open chest surgery require the following...cefazolin". Pig #717 and pig #722 underwent a survival study that did not involve open chest surgery, but the pigs' medical records revealed that a different antibiotic was given to the animals.

### Issue documented in an August 2024 USDA inspection report:

- Two hamsters were left overnight in cages without water and in cages shorter than required, limiting normal movement.



To date, the University of Massachusetts Medical School has not received any fines for penalties for the issues described.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	3,584	5,486	454	0	9,524
Sheep	0	17	0	0	17
Other Farm	146	887	7	0	1,040
<b>Total</b>	<b>3,730</b>	<b>6,390</b>	<b>461</b>	<b>0</b>	<b>10,581</b>

## Issues documented in an August 2024 USDA inspection report:

- Work carts with equipment for handling animals and collecting blood were dirty, with excessive buildup of dirt, blood, and fur on alcohol bottles for cleaning ears, on restrainers for animals, and on work surfaces.
- Many feeders had sharp edges where rabbits had chewed on them; some had been contaminated with urine from rabbits spraying.
- Multiple cages had a buildup of shed fur, feces, and urine in the back corner, causing rabbits to have urine staining.

## Issue documented in an October 2024 USDA inspection report:

- The bottom of two posts in the exterior of an exercise yard had damaged metal flashing with sharp edges extending from the ground at eight inches high and 6-8 inches in length.



In October 2024, this facility received an Official Warning Notice of Alleged Violation for the issues documented in the August 2024 inspection report. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	34	0	34
Total	0	0	34	0	34

Issues documented in a May 2024 USDA inspection report:

- A female rabbit had a large fecal matt firmly adhered to the area under her tail. The rabbit was not grooming properly and had soft stools, both possible indicators of illness or distress. The facility had noted the fecal matting 3 weeks prior and removed the animal from study but had not provided any additional care for the animal.
- One male rabbit was observed holding up its right hind foot. Upon examination, both the left and right hind feet had lesions measuring 1.5 cm in diameter with callouses, scabbing, and reddening of the skin on the first digits on both feet, which had not been noted by the facility.



In FY 2024, 111,080 rabbits were kept and used for experiments. Of those, 2,617 rabbits were subjected to experiments that caused unrelieved pain.

**BIGGER PICTURE**



In June 2024, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	4	0	0	4
Cats	7	1	2	0	10
Guinea Pigs	7	308	88	0	403
Hamsters	66	88	265	0	419
Rabbits	0	1	49	0	50
Monkeys/Apes	0	0	242	0	242
Sheep	0	3	232	0	235
Pigs	0	20	454	0	474
Other Farm	10	19	81	0	110
Other Mammals	0	43	208	0	251
<b>Total</b>	<b>90</b>	<b>487</b>	<b>1,621</b>	<b>0</b>	<b>2,198</b>

## Issues documented in a September 2024 USDA inspection report:

- A monkey escaped during the yoking process to move the animal into a box chair. While the monkey was loose in the lab area, a beaker was broken, and the monkey put a piece of glass in its mouth resulting in two cuts in the mouth.
- Three monkeys were moved back into their room after repairs, but their water valve was left off. The animals had no access to water for four days. Staff were supposed to check water availability twice a day and had signed off that it was done. The issue was discovered when the monkeys were reported for not eating.
- A monkey escaped during a training session to the box chair. The monkey sustained a small contusion above the left eye during the recapture process.
- A monkey's toe had to be amputated after it escaped its cage and was injured by another monkey.
- Miscommunication between the veterinarian and the veterinary technician resulted in a sheep being underdosed pain medication.
- Another sheep was not given pain medication and antibiotics as required by experimental protocol.
- Three monkeys didn't get the minimum amount of water required on several days during an experiment that used fluid restriction to encourage participation in tasks. One monkey didn't get the minimum amount of water on four days, another for two days, and the third for one day. The lab also failed to check with veterinary staff before changing the water limits. One monkey lost its appetite but got better after being given full access to water.
- Six hamsters used for an experiment were anesthetized using an expired anesthetic.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	306	12,449	298	0	13,053
Rabbits	34	1,196	637	5	1,872
<b>Total</b>	<b>340</b>	<b>13,645</b>	<b>935</b>	<b>5</b>	<b>14,925</b>

## Issues documented in a September 2024 USDA inspection report:

- A guinea pig wrapped for an experiment on February 8 was found dead on February 9. The cause of death was determined to be compromised breathing likely due to wrapping the guinea pig too tight.
- Another guinea pig was found deceased by staff after being wrapped for an experiment. Cause of death was likely hemothorax, due to the wrap being too tight.
- A guinea pig was observed struggling during an experiment. Afterwards the guinea pig was bleeding from the left nostril and made crackling sounds when breathing. The guinea pig was killed due to poor prognosis. It was determined that the head and chest were compressed too tightly during restraint.
- A rabbit was found bleeding from the nose and having respiratory distress after being removed from their cage to be shaved for an experiment. Clinical signs were consistent with pulmonary contusions, likely due to animal over handling. The rabbit was killed.
- A rabbit jumped from its cage, which was located on the top row of cages, and was found to have suffered a laceration on its upper lip and a mild contusion.
- A technician performing sedation for a euthanasia procedure indicated she administered Euthasol subcutaneously instead of the ketamine/acepromazine sedation that should have been administered.
- A rabbit jumped over the shoulder of a technician that was trying to move it and fell to the floor. The rabbit was seen bleeding from the mouth. The rabbit was observed to be very anxious and to have a contusion between its two front incisors.
- A guinea pig was dropped while being handled by a technician. The guinea pig hit the side of their cage and a garbage bin before landing on the ground where bleeding from the mouth was observed. The guinea pig was examined by the veterinarian who noted an injury to the nose.
- A guinea pig escaped through a space near the auto-water area of the auto-water caging and fell to the floor. The guinea pig was examined and assessed to have mild trauma to the left upper lip.
- Two guinea pigs were found without water because their cage was set up for automatic watering but didn't have it. The issue wasn't caught during a water check the next day. When staff realized the mistake, the animals were given water and checked by a vet, who found they were dehydrated and had lost weight.

## Issues documented in an December 2024 USDA inspection report:

- A guinea pig was cut with scissors during a bandage change. The guinea pig was ineligible to continue in the experiment and was killed as a result.
- One guinea pig died and two others developed hypothermia after water leaked into their cages. The leak happened because cages meant for water bottles were placed on an automatic water rack, which caused the system to leak.



To date, WuXi App Tec Inc. has not received any fines or penalties for the issues described.

## Jaybird Noel LLC, Morton

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Cat	42	44	0	28	114
Total	42	44	0	28	114

Issues documented in a May 2024 USDA inspection report:

- A 5-year-old cat named Squid had crusts around its eyes, nose, and mouth; a rough coat; nasal congestion; and a cloudy, crusty spot on one eye. Though Squid had been treated for inflammation in the mouth on May 6, no follow-up was done until the inspector requested a veterinary exam, which was done May 28th, despite Squid's condition continuing to worsen.
- Approximately 34 adult cats did not have individual identification. Although the facility had acquired microchips for these cats, the microchips were not in use. No other type of official identification that is compliant with the Animal Welfare Act regulations was in use for these animals.



In July 2024, this facility received an Official Warning Notice of Alleged Violation for inadequate veterinary care. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	0	56	88	144
Hamsters	0	0	30	34	64
Rabbits	0	0	0	40	40
Monkeys/Apes	0	0	16	0	16
Pigs	0	0	12	10	22
Total	0	0	114	172	286

Issues documented in a January 2024 USDA inspection report:

- Three guinea pigs developed serious leg injuries and were killed as a result. They had been housed in cages with “beddingless” floors that had holes large enough for their feet to slip through. While no one saw the injuries happen, the facility suspected the flooring caused them. The cage manufacturer later admitted these types of injuries were a known issue but had not warned the facility.
- A minipig became too cold while anesthesia was administered because no one was assigned to monitor it, and proper warming wasn’t provided. The vet identified the issue, and extra heat was given. The pig’s temperature dropped as low as 90.4°F (normal temperature is 99-100°F). The pig did recover.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In November 2024, this facility received an Official Warning Notice of Alleged Violation for the issue regarding the guinea pigs documented on a January 2024 inspection report. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	13	1	147	10	171
Cats	0	7	5	0	12
Guinea Pigs	0	2	0	72	74
Hamsters	0	4	0	0	4
Rabbits	0	0	149	34	183
Sheep	0	6	0	0	6
Pigs	1,591	340	677	46	2,654
Other Farm	0	177	0	0	177
Other Birds	0	7	0	0	7
Other Mammals	3	17	0	48	68
<b>Total</b>	<b>1,607</b>	<b>561</b>	<b>978</b>	<b>210</b>	<b>3,356</b>

Issue documented in an April 2024 USDA inspection report:

- A flooded swine room caused the death of four piglets. The flood was due to a blocked drain and an open flush valve.



In June 2024, this facility received an Official Warning Notice of Alleged Violation for the issue described. No fines or penalties have been issued to date.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Other Farm	0	54	85	0	139
Other Birds	0	3,383	437	0	3,820
Other Mammals	110	39	1,168	1,258	2,575
<b>Total</b>	<b>110</b>	<b>3,476</b>	<b>1,690</b>	<b>1,258</b>	<b>6,534</b>

Issues documented in a July 2024 USDA inspection report:

- The dairy barn had multiple sites of damage: a rusted sharp end of a pole on the walkway, a rusted sharp edged hole at the bottom of a metal pillar at the edge of the milking parlor, two sharp edged holes in the metal wall covering in the heifer pen, and a loose, flapping sharp plastic edge portion of a calf hutch.
- The ceiling of the dairy barn had excessive dust, dirt, and manure over the animal stalls in large sections near the ceiling fans.
- The top of the water heater in the calf treatment room was covered in dirt, white soap powder, and rust on the electrical connections, and the room itself was dirty, with manure and debris present on the floor and surfaces. Corrosion and damage to the water heater may prevent correct functioning and lack of housekeeping in the room may lead to contamination of feed or medication prepared in that area.
- Three of the large, suspended ceiling fans had bird nests built on them. The nests are made of materials that may ignite, may cause overheating of the fan, and may impede proper function of the fans.

 To date, the University of New Hampshire has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	25	713	171	0	909
Cats	35	253	165	0	453
Guinea Pigs	67	456	530	882	1,935
Hamsters	514	2,696	1,424	625	5,259
Rabbits	57	26	637	474	1,194
<b>Total</b>	<b>698</b>	<b>4,144</b>	<b>2,927</b>	<b>1,981</b>	<b>9,750</b>

Issue documented in a March 2024 USDA inspection report:

- A live rabbit was found moving around inside a freezer meant for euthanized animals after chewing out of its bag. The rabbit, one of 16 euthanized the day before, had been given anesthesia and CO<sub>2</sub> but didn't get enough CO<sub>2</sub> exposure. The facility found the rabbits weren't in the chamber long enough, too many were placed in the chamber at once, and staff didn't check carefully for breathing before storing them in the freezer. The rabbit was then killed.

Issue documented in an October 2024 USDA inspection report:

- Twelve adult beagles did not have water available to them at the time of inspection.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In April 2024, Intervet Inc. was fined \$43,500 for the issue documented on the March 2024 inspection report. The fine also addressed issues documented in May 2023 and August 2022.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	239	42	222	503
Hamsters	0	2	0	0	2
Rabbis	0	53	3	70	126
Monkeys/Apes	0	507	62	140	709
Pigs	0	40	200	0	240
Other Mammals	0	50	0	130	180
<b>Total</b>	0	891	307	562	1,760

Issue documented in a June 2024 USDA inspection report:

- Twenty female and 34 male beagles were housed indoors where temperatures ranged from 85°F to 87°F for about 8.5 hours. Hot conditions can cause discomfort, lethargy, or distress, especially in dogs with medical issues or under study.

Issue documented in a December 2024 USDA inspection report:

- An adult female beagle (#1691T) was inadvertently locked out from her water source overnight. The next day, the veterinarian found mild signs of dehydration.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

To date, Lovelace Biomedical Research Institute has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	0	77	0	77
Hamsters	0	0	116	0	116
Rabbits	0	0	34	0	34
Monkeys/Apes	2	0	161	0	163
Sheep	0	0	2	0	2
Pigs	0	0	169	0	169
Other Bird	0	69	61	0	130
Other Mammals	50	1,121	74	0	1,245
<b>Total</b>	<b>52</b>	<b>1,190</b>	<b>694</b>	<b>0</b>	<b>1,936</b>

Issue documented in a May 2024 USDA inspection report:

- A rhesus macaque was restrained in a primate chair overnight by mistake. The animal was assessed by veterinary staff and determined to be acting normally.



To date, Columbia University has not received any fines or penalties for the issue described.



In FY 2024, 103,914 monkeys/apes were kept and used for experiments. Of those, 1,232 monkeys/apes were subjected to experiments that caused unrelieved pain.

**BIGGER PICTURE**

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	122	76	0	198
Cats	0	69	10	0	79
Hamsters	0	61	70	3	134
Rabbits	0	1	12	0	13
Sheep	0	0	39	0	39
Pigs	0	7	34	0	41
Other Farm	0	539	47	0	586
Other Birds	0	6,296	49	0	6,345
Other Mammals	0	3,134	491	0	3,625
<b>Total</b>	<b>0</b>	<b>10,229</b>	<b>828</b>	<b>3</b>	<b>11,060</b>

Issues documented in a May 2024 USDA inspection report:

- Multiple chinchillas underwent unapproved procedures intended to induce middle ear infections, raising the potential for unapproved treatments that cause unnecessary pain or distress.
- The facility identified multiple chinchillas that were administered an expired medication.
- A spiny mouse escaped during a cage change procedure and was found dead later the same day.



**!** In July 2024, this facility received an Official Warning Notice of Alleged Violation for the issue regarding the spiny mouse. No fines or penalties have been issued to date.

## Duke University, Durham

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	13	10	0	23
Hamsters	0	0	282	0	282
Rabbits	24	94	225	0	343
Monkeys/Apes	38	13	175	0	226
Pigs	0	0	276	0	276
Other Birds	0	589	0	0	589
Other Mammals	6	28	105	0	139
<b>Total</b>	<b>68</b>	<b>737</b>	<b>1,073</b>	<b>0</b>	<b>1,878</b>

Issues documented in a January 2024 USDA inspection report:

- A primate got 6 weekly iron shots by mistake.
- A primate was killed via administration of an expired solution.
- Excessive fecal build-up was observed on the wire floor of the tree shrew cage at the housing tube entrance. The rim of the tube used by the animal for resting and hiding was contaminated with fecal matter. To enter the tube, the tree shrew had to cross through fecal material.



To date, Duke University has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Cats	0	0	12	0	12
Hamsters	0	95	0	0	95
Rabbits	0	0	106	0	106
Monkeys/Apes	0	41	892	0	933
Sheep	0	0	55	0	55
Pigs	0	0	202	0	202
<b>Total</b>	0	136	1,267	0	1,403

Issues documented in an April 2024 USDA inspection report:

- A juvenile vervet monkey was found suspended by her collar on a section of damaged chain link in the cage. The animal died due to the entrapment of the collar.
- Five vervet monkeys received anesthesia and MRI procedures that had not been approved.

Issues documented in a November 2024 USDA inspection report:

- An adult female monkey was sedated and put under anesthesia for a CT scan. Staff accidentally connected the oxygen line the wrong way, which caused too much pressure in her lungs, leading to breathing issues. The monkey ultimately died.
- On two occasions, two groups of Cynomolgus macaques, consisting of a total of 16 animals, were kept in activity monitoring jackets for 4-6 days, several days past the maximum time of 48 hours.
- Staff accidentally opened two non-human primate cages, allowing a male cynomolgus macaque to enter the cage of two, pair-housed male cynomolgus macaques. The three animals fought, resulting in all three receiving multiple injuries.



! This facility also appeared in our 2024 Laboratory Animal Care Audit.

In May 2024, Wake Forest was fined \$12,850 for the issues documented in the April 2024 inspection report. This fine also addresses issues documented in 2021 and 2023.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	59	0	0	59
Other Mammals	395	58	8	64	525
<b>Total</b>	395	117	8	64	584

## Issue documented in a June 2024 USDA inspection report:

- A prairie vole escaped during a cage change and leaped to the floor. A net was used for recapture, and the metal frame struck the animal, causing injury. There was blood observed on the floor and the animal was observed to have decreased consciousness and labored breathing. The animal was killed due to the injury.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issue described. No fines or penalties have been issued to date.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	7	0	7
Pigs	0	0	12	0	12
Total	0	0	19	0	19

### Issue documented in a June 2024 USDA inspection report:

- Four rabbits had multiple major surgeries, including replacing equipment, causing added stress and discomfort. No valid scientific reason was given for the surgeries.

### Issue documented in an August 2024 USDA inspection report:

- An enclosure with 12 piglets had feces covering about 75 percent of the floor. The remaining clean areas were too small for all the animals to lie down without being in waste. Some piglets had dried feces on their bodies, and the area around the water was also soiled.



 To date, Ohio University has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	49	7	0	56
Cats	0	38	20	0	58
Rabbits	0	0	10	384	394
Sheep	0	520	0	56	576
Other Farm	0	1,743	102	0	1,845
Other Birds	0	1,063	450	0	1,513
Other Mammals	64	135	247	0	446
<b>Total</b>	<b>64</b>	<b>3,548</b>	<b>836</b>	<b>440</b>	<b>4,888</b>

Issue documented in a July 2024 USDA inspection report:

- An experiment on two prairie voles was supposed to be followed by pain medication for recovery and data collection. After the surgery, staff realized they didn't have enough pain medication, so they killed the voles while they were still under anesthesia.



This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Oklahoma State University Stillwater has not received any fines or penalties for the issue described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	12	0	12
Guinea Pigs	0	0	37	0	37
Rabbits	0	0	23	0	23
Monkeys/Apes	4,119	473	898	0	5,490
Sheep	0	0	38	0	38
Pigs	0	0	43	0	43
Other Mammals	0	0	40	0	40
<b>Total</b>	<b>4,119</b>	<b>473</b>	<b>1,091</b>	<b>0</b>	<b>5,683</b>

Issues documented in an October 2024 USDA inspection report:

- An 8-year-old male rhesus macaque was injured following an interaction with another macaque that escaped during a cage transfer. The animal was treated for a laceration on their left hand.
- An 18-year-old male rhesus macaque sustained lacerations to the head and base of the right ear when a mesh slide was pushed out, allowing unintended contact with a macaque in an adjoining cage.

Issue documented in a November 2024 USDA inspection report:

- During anesthesia on a young adult ferret, the pop-off valve was inadvertently closed resulting in the death of the ferret. Necropsy results identified a ruptured airway and lung collapse.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In April 2025, this facility received an Official Warning Notice of Alleged Violation for the issue documented in the November 2024 inspection report. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	1	1	0	2
Rabbits	0	4	2	0	6
Monkeys/Apes	0	0	78	0	78
Sheep	0	2	125	0	127
Pigs	0	2	122	0	124
Other Mammals	5	0	15	0	20
<b>Total</b>	<b>5</b>	<b>9</b>	<b>343</b>	<b>0</b>	<b>357</b>

Issues documented in a May 2024 USDA inspection report:

- Staff noticed a macaque was missing from its cage. The animal had been separated into the bottom part of the cage, but the floor to the top part wasn't properly secured. This allowed the macaque to climb into the open top section and escape. The animal was returned to their cage.
- Expired medication was used on one sheep and one pig.



This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, the Children’s Hospital of Philadelphia has not received any fines or penalties for the issues described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Guinea Pigs	0	6	0	0	6
Hamsters	0	6	0	0	6
Rabbits	45	53	129	0	227
Sheep	0	7	16	0	23
Pigs	0	9	40	0	49
Other Farm	0	10	9	0	19
Other Birds	0	6,397	0	0	6,397
Other Mammals	0	5,839	5	120	5,964
<b>Total</b>	45	12,327	199	120	12,691

Issues documented in a February 2024 USDA inspection report:

- An animal caretaker was using a plastic tube to transfer a red-backed vole between cages when the vole leapt from the tube and fell on the floor. The animal was recaptured in a plastic cup but died shortly afterwards.
- A red-backed vole jumped out of the cage when the caretaker opened the lid to provide extra food. The animal was recaptured in a net but died shortly afterwards.
- Two red-backed voles were found dead in their cage. The sipper tube of their water bottle was found to be improperly positioned and not accessible to the animals.
- A white-footed mouse was missing from its cage. Personnel searched the room and live traps were set, but the mouse was not recovered.
- A meadow vole also went missing and was never found.
- Two red-backed voles were not provided adequate water and died from dehydration.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

In April 2024, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	45	170	144	0	359
Cats	52	18	34	0	104
Guinea Pigs	0	0	276	0	276
Rabbits	0	0	46	0	46
Monkeys/Apes	0	171	87	0	258
Sheep	0	7	57	0	64
Pigs	0	0	323	298	621
Other Farm	0	42	35	0	77
Other Birds	33	0	8	0	41
Other Mammals	156	45	84	0	285
<b>Total</b>	<b>286</b>	<b>453</b>	<b>1,094</b>	<b>298</b>	<b>2,131</b>

## Issues documented in a June 2024 USDA inspection report:

- A rhesus macaque was used for an unapproved procedure. After approved blood work and ultrasound, it was taken for fluoroscopy testing, which wasn't authorized.
- A lab member performed nerve tests on two macaques without being approved to do such work.
- A lab member sedated and drew blood from seven rhesus macaques. The specific staff member was not approved to complete these procedures.
- A macaque escaped its cage after staff forgot to secure one lock while installing a hammock. The macaque got out but returned when offered treats.



To date, the University of Pennsylvania has not received any fines or penalties for the issues described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	4	0	0	0	4
Monkeys/Apes	0	0	19	0	19
Sheep	0	0	1	0	1
Pigs	0	6	27	0	33
Other Birds	2	12	4	0	18
Other Mammals	0	16	0	0	16
<b>Total</b>	<b>6</b>	<b>34</b>	<b>51</b>	<b>0</b>	<b>91</b>

Issues documented in a December 2024 USDA inspection report:

- One monkey didn't get the minimum daily water it needed for three days because staff didn't adjust the amount after the monkey gained weight.
- Staff identified a woodpecker with an abnormal appearance to the toe during daily observations but did not contact the veterinary staff to report the foot condition until three days later, when the appearance of the toe looked worse.



This facility also appeared in our 2024 Laboratory Animal Care Audit.

To date, Brown University has not received any fines or penalties for the issues described.



2024 was the first year laboratories were required to report the number of birds they used. Only birds that were not purpose-bred for research have to be counted. These birds are likely caught from the wild, sold by dealers, or re-purposed from exhibitions or the pet trade.

**BIGGER PICTURE**

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	1	1	0	0	2
Other Farm	5	5	0	0	10
Total	6	6	0	0	12

Issues documented in an October 2024 USDA inspection report:

- The tobacco barn has multiple old dangling electrical wires (not currently in use or electrified), some with electrical boxes, metal sharp points, or edges that are hanging at horse head height. The horses may be injured if they try to play with or chew the structures.
- There is a hole or depression adjacent to the concrete slab holding the water trough for the horses and goats that is approximately 1 foot deep and two feet across. The animals may injure themselves if they step into the depression to get to the water trough.
- The food prep and supply cabinet above it in the barn need to be cleaned. The surfaces are sticky and dirty and may attract pests.
- Barn swallows have taken to nesting and living in the barn housing the horses and goats. Bird excrement is noted on the wooden stall structures, the concrete floor, and fixed items within the barn. This has been an issue for at least two years.



To date, Columbia State Community College has not received any fines or penalties for the issues described.

## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamsters	0	176	0	0	176
Other Birds	0	0	0	188	188
Other Mammals	311	0	0	0	311
<b>Total</b>	<b>311</b>	<b>176</b>	<b>0</b>	<b>188</b>	<b>675</b>

## Issues documented in an April 2024 USDA inspection report:

- A dwarf hamster was found with its front foot caught in the overhead grate of its cage. A medical evaluation found “soft tissue injury and lameness.” Despite treatment, the foot had permanent damage, and the animal was killed by staff.
- A second dwarf hamster was also found with its front leg caught in the overhead grate of its cage. A medical evaluation identified a degloving injury on the affected leg. The animal was killed by staff.
- A third dwarf hamster was found with its left front foot caught in the overhead grate of the cage. The animal was freed and did not appear injured.
- A house finch (#516) was found deceased with a digit on its left foot stuck in a gap between the side and back panels of its cage.



To date, the University of Memphis has not received any fines or penalties for the issues described.



## Experimentica Ltd., Fort Worth

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	8	111	5	5	129
Total	8	111	5	5	129

Issues documented in a July 2024 USDA inspection report:

- A medication meant to induce diabetes in rabbits wasn't given correctly, and no blood glucose checks were done, despite the protocol requiring twice-daily checks for 5 days. Instead of giving insulin as planned, high doses of glucose were given without approval. As a result, four rabbits died, likely from diabetic shock.
- Rabbit #2395 was used in imaging studies under an expired protocol.



To date, Experimentica Ltd. has not received any fines or penalties for the issues described.



## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	15	0	15
Monkeys/Apes	0	0	67	0	67
Other Mammals	17	2	0	0	19
<b>Total</b>	<b>17</b>	<b>2</b>	<b>82</b>	<b>0</b>	<b>101</b>

## Issues documented in a February 2024 USDA inspection report:

- Two marmosets were not fed within a 24-hour period.
- A staff member failed to connect the water lines from the wall or ceiling after cage changes for five macaques. Three animals presented signs of dehydration.
- A six-month-old female Rhesus macaque was found in its cage with the water line detached. The animal was dehydrated and thin with sunken eyes. She immediately began to drink when offered water.
- A six-month-old female Rhesus macaque was found lethargic, thin, weak, and with sunken eyes due to dehydration. She was immediately taken to the procedure room and given I.V. fluids and thermal support. Over the next few days, she continued to experience signs of dehydration, including neurological signs and hypothermia. She eventually recovered.
- A staff member discovered the water line in the cage of a six-year-old female Rhesus macaque was disconnected. When the animal was offered water, she immediately drank it.

 To date, the University of Houston has not received any fines or penalties for the issues described.

# Wellmark International, Dallas

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Cats	0	50	0	0	50
Total	0	50	0	0	50

Issue documented in a December 2024 USDA inspection report:

- In a room with 10 cats that were not being used in a study, a three-year-old male named Lincoln had redness around his right eye, mild watery discharge, and occasional squinting. Staff had checked the cats that morning but hadn't noticed these health issues.



To date, Wellmark International has not received any fines or penalties for the issue described.



## Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	0	43	0	43
Cats	0	0	8	0	8
Guinea Pigs	0	0	151	0	151
Rabbits	20	19	271	0	310
Monkeys/Apes	60	4	23	0	87
Sheep	0	9	142	0	151
Pigs	0	4	97	0	101
Other Birds	0	77	0	0	77
Other Mammals	0	8	0	0	8
<b>Total</b>	<b>80</b>	<b>121</b>	<b>735</b>	<b>0</b>	<b>936</b>

## Issues documented in a September 2024 USDA inspection report:

- A pig received a thermal burn on its back when water used in an ultrasound device was too hot. The pig was killed because treatment of the burn would have interfered with study results.
- Two weeks after surgery, a dog was found lethargic and laying on its side. The animal was killed and necropsy found surgical gauze had been left in the chest cavity, resulting in a fatal infection.
- A young adult male Rhesus macaque was found dead in his cage. He had been fitted with an industry standard neck collar two weeks prior. The collar had become attached to a device used to suspend a hammock. The cause of death was determined to be asphyxiation due to hanging.



In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	25	0	0	25
Guinea Pigs	0	6	125	0	131
Hamsters	0	0	22	0	22
Pigs	4	10	78	95	187
Other Farm	3	115	28	0	146
Other Birds	0	361	0	342	703
Other Mammals	117	57	8	0	182
<b>Total</b>	<b>124</b>	<b>574</b>	<b>261</b>	<b>437</b>	<b>1,396</b>

Issue documented in an August 2024 USDA inspection report:

- A shipment of 103 fruit bats arrived from Colorado. One bat was dead on arrival, and two others were weak and lethargic. The attending veterinarian was not notified, and both weak bats died about 12 hours later.

! This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Virginia Polytechnic Institute & State University has not received any fines or penalties for the issue described.

🔗 As of September 2025, 17 states have laws in place requiring that laboratories make an effort to adopt out dogs and cats who are no longer being used in experiments.

**BIGGER PICTURE**

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Hamsters	18	21	0	40	79
Rabbits	2	2	95	0	99
Pigs	1	1	184	2	188
Other Birds	312	4	76	0	392
Other Mammals	1,918	2,287	13	0	4,218
<b>Total</b>	<b>2,251</b>	<b>2,315</b>	<b>368</b>	<b>42</b>	<b>4,976</b>

Issue documented in a January 2024 USDA inspection report:

- Two prairie vole pups managed to escape their cage while their bedding was being changed. The employee was not aware the pups escaped and did not put them back into their cage. Another staff member found the pups and returned them to their cage.

 To date, the University of Virginia has not received any fines or violations for the issue described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	74	248	18	0	340
Monkeys/Apes	1,158	2,007	693	0	3,858
Total	1,232	2,255	711	0	4,198

Issue documented in an October 2024 USDA inspection report:

- A four-year-old male cynomolgus macaque died after being found unresponsive in a restraint chair. Staff discovered the neck plate holding the macaque had slipped down the pole in the back of the chair. This may have caused the animal to assume a hunched position that restricted their airway.



This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Altasciences Preclinical Seattle LLC has not received any fines or penalties for the issue described.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Rabbits	0	0	5	0	5
Sheep	0	2	0	0	2
Pigs	6	38	18	0	62
Other Farm	4	26	112	0	142
Other Mammals	130	24	52	1	207
<b>Total</b>	<b>140</b>	<b>90</b>	<b>187</b>	<b>1</b>	<b>418</b>

Issue documented in a February 2024 USDA inspection report:

- Two goats and four cows were observed to have severely overgrown hooves that had not been reported to the veterinarian.

Issue documented in an October 2024 USDA inspection report:

- The wire fencing for the horse enclosure was in disrepair. Multiple areas of fencing were rusted and disintegrating, with broken wire sticking out where the horses have access.

! This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, Washington State University has not received any fines or penalties for the issues described.



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	0	8	9	0	17
Hamsters	0	22	0	0	22
Rabbits	0	0	123	0	123
NHPs	534	180	284	0	998
Pigs	0	0	136	0	136
Other Farm	0	20	0	0	20
Other Bird	34	808	9	0	851
Other Mammal	14	203	107	0	324
<b>Total</b>	<b>582</b>	<b>1,241</b>	<b>668</b>	<b>0</b>	<b>2,491</b>

Issues documented in an October 2024 USDA inspection report:

- A male macaque underwent an X-ray type procedure three times a week instead of the approved two times per week. This caused radiation-related health problems.
- In separate incidents, four macaques didn't get required pain relief after lymph node biopsies, and another macaque didn't receive pain medications after a spinal tap.
- Two adult male rhesus macaques were found out of their cages but contained within their room. The loose animals had fought with other animals in the room during their escape. A total of four animals sustained injuries; three required sedation for wound repair.
- Three rooms, housing 20 adult macaques, were under inappropriate light cycles for an extended period. According to the facility, all three rooms had been under continuous light for a total of nine days.

 This facility also appeared in our 2024 Laboratory Animal Care Audit. In March 2025, this facility received an Official Warning Notice of Alleged Violation for the issues described. No fines or penalties have been issued to date.

Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Dogs	2	43	0	0	45
Cats	27	148	0	0	175
Total	29	191	0	0	220

Issue documented in a June 2024 USDA inspection report:

- The outdoor exercise pen for two adult dogs had no shelter. Another pen had shelter, but it was too small for all the dogs and had no sides.

 To date, SPF North America Inc has not received any fines or penalties for the issue described.

WISCONSIN



Number of animals reported in 2024 annual report

Species	Pain Category				Total
	B	C	D	E	
Cats	32	71	0	0	103
Guinea Pigs	6	10	0	0	16
Hamsters	192	145	46	767	1,150
Rabbits	34	104	178	0	316
Monkeys/Apes	1,010	732	616	6	2,364
Sheep	0	3	19	0	22
Pigs	6	147	210	0	363
Other Farm	0	16	75	0	91
Other Birds	150	0	32	0	182
Other Mammals	265	751	237	215	1,468
<b>Total</b>	<b>1,695</b>	<b>1,979</b>	<b>1,413</b>	<b>988</b>	<b>6,075</b>

Issues documented in a July 2024 USDA inspection report:

- Some monkeys had 13 eye injections but only six injections were approved.
- Some monkeys had large bowel biopsies only four to five days apart, even though the approved protocol required a seven-day gap between procedures.
- Six starlings did not receive the required pain medication prior to and after vector infusions.
- A female marmoset underwent a second major surgery that was not approved. The surgery had been approved for macaques, but not for marmosets.
- Two monkeys had warming lamps positioned too close while undergoing an experiment and received thermal injuries.
- An animal got sick after an improperly performed blood draw. The animal received vet care but didn't get better and had to be killed.
- A marmoset's hand was seriously injured when it jumped toward a cage door that was closing.
- A group of macaques broke a door and went into another group's area. Six of the 14 macaques were hurt and needed stitches.
- On a few occasions, primates got out of their cages because of lock problems and either fought with other primates or received injuries requiring sutures.



This facility also appeared in our 2024 Laboratory Animal Care Audit. To date, the University of Wisconsin Madison has not received any fines or penalties for the issues described.



