## By the Numbers

Nearly half of all research funding from the National Institutes of Health (NIH)-\$17.6 billion—funds cruel and wasteful experimentation on dogs, rats, monkeys, mice, and other animals.

\$17.6 billion

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Throwing Money Down the Drain

## **National Institutes of Horrors**

At the NIH Maryland campuses alone, more than 568,000 animals are imprisoned or used in experiments.

mice

pigs 185 dogs

197,887

hamsters 420

guinea pigs

rabbits

## Misery and Privation from Cradle to Grave

Home range for a **rhesus macaque**: **Over 5 square** *kilometers* (1.5x the size of New York's Central Park).

Lab cage: 4.3 square feet.

Distance a macaque can travel in a lab cage: Two or three steps.

3,272 used in experiments

imprisoned, but not used

used in painful procedures, but denied pain relief

Ratio of the natural home range for a **rhesus macaque** relative to the floor area provided in a laboratory:

7,000,000:1

Number of times monkeys in NIH's Bethesda laboratories will ever go outside: Zero.

## Failing to Comply with Minimum Animal Welfare Laws and Guidelines



Serious violations of federal animal welfare guidelines in NIH's Maryland laboratories from January 2018 to

October 2019

mice were killed



At least 221

animals injured or killed because of NIH staff incompetence

**Between** 105-140

mice were denied postsurgical analgesia in just one experiment

animals baked to death when heating systems malfunctioned Overhead lights left on continuously in a room of caged monkeys for months



Failing Science, Failing Human Patients

90%

of preclinical studies, most of which involve animal experiments, fail to lead to treatments for humans.

95%

of pharmaceutical drugs test safe and effective in animals, but fail in human clinical trials. 89%

of animal studies can't be reproduced, a crucial step in research.

PETA