Baton Rouge Animal Control Cases

ANIMAL CONTROL & RESCUE CENTER

"WE PROTECT THE PUBLIC & THEIR ANIMALS"

The Animal Control and Rescue Center (ACRC) has a public health and safety function and essentially protects people from animals and animals from people.

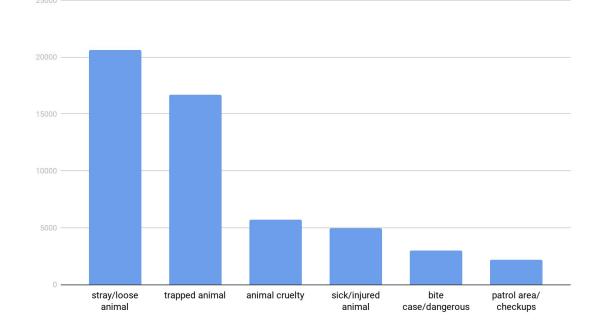
The Problem

The ole cliche in our line of work is that "We do not have an animal problem, we have a people problem"

- Baton Rouge Animal Control and Rescue Center

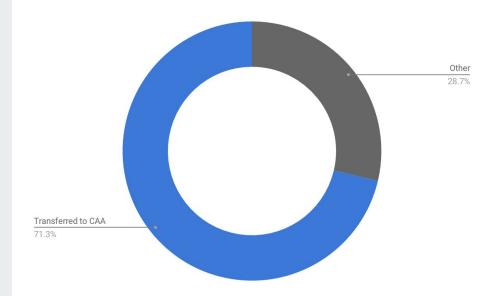
Common Calls

Reason callers requested animal control officer



Outcomes

Over 70% of animals are transferred to CAA

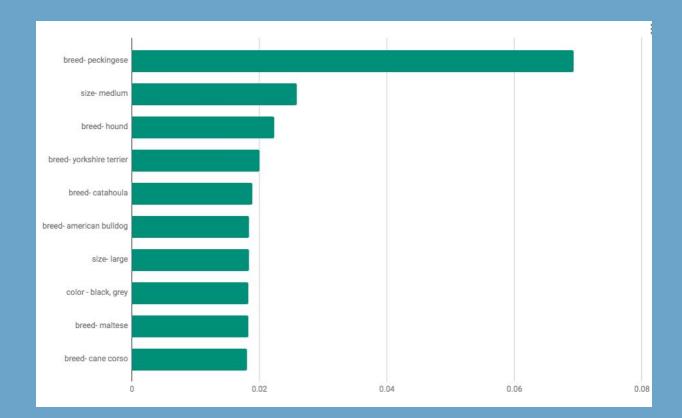


Predicting case outcome

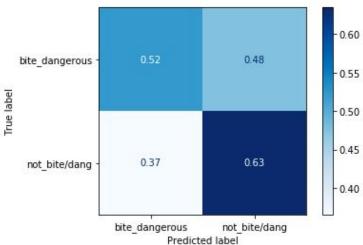
Possible outcomes:

- dead on arrival
- euthanized
- released to owner
- released to wild
- transferred to CAA

Predicting Temperament



Predicting bite cases / 'dangerous' labeled dogs



Conclusions:

Physical characteristics(including breed) may not be an effective way to profile dogs at risk of aggressive behaviors.

Suggestions

- -Implement a system for prioritizing cases based on info provided and prepare facility for predicted outcomes.
- -Designing dog training classes catered towards dog's predicted tendencies.

Challenges

→ Dataset presented a great deal of obstacles(i.e. Missing data, entry errors, unexplained anomalies).

→ Due to lack of quality data, study was found to be mostly inconclusive.

Future Work

- Filling in the gaps of missing data, investigate anomalies, gather more background/genetics.
- Obtaining data on events following the animal's transfer to Baton Rouge's CAA(Companion Animal Alliance).
- Investigating animal cruelty cases.

Questions?

Thank You