

Fast Track – Office Hours 3

5/9/23

Hidden Gems: How to Make Your Shelter Software Help You Work Smarter, Not Harder:

Summarizing data to identify patterns

**TRACK COACHES:** 

**LEAD COACH:** <u>Becky Stuntebeck, DVM</u>, Facility Design Veterinarian at the UC Davis Koret Shelter Medicine Program

**CO-COACH: <u>Cindi Delany, DVM</u>**, Maddie's Million Pet Challenge Director of Online Learning at UC Davis Koret Shelter Medicine Program





## Welcome! Today's Agenda:

- Reminders
  - Review resources  $\rightarrow \rightarrow \rightarrow$  links in chat  $\rightarrow \rightarrow \rightarrow$ 
    - Maddie's University Homebase
    - Workbook
- Announcements
  - 5/16 Session: Shelter Data Showcase BarCamp

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• 5/23 Office hours

# Today's Agenda

WIJJJJJJ

# BarCamp: Shelter Data Showcase

## • What is a "BarCamp?"

- User-generated, ad-hoc "un" conference
- "No spectators, only participants"
- Discussions, demos, and interactions provided by attendees
- 5/16 Live session: Shelter Data Showcase
  - Share your data discoveries, hacks, and applications.
  - Start a **conversation** about questions or challenges with regard to data input, access, review, or communication.
  - Show up! No need to sign up or register to present.
    - All welcome; **beginners/novice**s strongly encouraged
    - OPTIONAL: Intrigued but unsure? Got questions?
      - Email me

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## Data Tracking and Sharing with Grantmakers and other Stakeholders

- Welcome to our guests!
  - Tricia Sebes, ASPCA NTSI
  - Allison Cardona/Nadia Oseguera, California For All
- How do these grant funders consider shelter data?
  - Do they assess live release rate or numbers of animals euthanized? If yes, how do these metrics affect their funding decisions?
  - Are there other metrics that are important to considering grant requests?



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# **Population Balance Calculation**

## From Shelter Animals Count <a href="http://www.shelteranimalscount.org/pbc">www.shelteranimalscount.org/pbc</a>



The SAC Population Balance Calculation (PBC) is the formula we use to determine if a shelter's population is increasing, decreasing, or staying the same. It simply takes the total outcomes divided by the total intakes for a time period.

- 100% means that animals are leaving at the exact same rate that they're coming in so the total number of animals is unchanged (equilibrium)

- Under 100% means the population is increasing (i.e. 97% means 3% of animals entering the shelter stayed in the shelter)

– Over 100% means the population is decreasing (i.e. 107% mean 7% more animals left than entered the shelter)



Looking at January–June 2022, we are at a 94.2% PBC.

# What should we talk about today?

Go to www.menti.com and use the code 3894 6738

#### 🞽 Mentimeter

## Instructions

www.menti.com

Enter the code **3894 6738** 



- Length of Stay
- Outcomes
- Community Services



## **Length of Stay**



<u>Animal Flow Presentation</u> – will be available on "Resources" tab on Maddie's University in course's "homebase"



## Optimizing LOS



### How to calculate - next slide



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## **Calculating/Reviewing LOS**

- Assessing the average Length of Stay (aLOS)- is it good or bad?
  - Sources of "wobble"
  - Be consistent, look for trends over time
  - Why average vs median vs absolute?
- How to get it
  - Software reports: Go with the flow shelter database reporting
  - Calculations
    - Intake based: aLOS for animals entering the shelter in a specific period (ignores animals with outcome but not intake in given time period)
    - Outcome based: aLOS for animals leaving the shelter in a specific period (ignores animals with intake but not outcome in given time period)
    - Care-days: aLOS of animals who were in the system in a specific period (e.g. Jan)



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- Excel demo
- How to slice it?

## **Upcoming Meetings**





- 5/16/23 Live Meeting Shelter Showcase BarCamp
  9 AM PST (10 AM MDT, 11 AM CDT, 12 PM EDT)
- 5/23/23 Office Hours (with surprise "celebrity" appearances!!)
  1PM PST (2 PM MDT, 3 PM CDT, 4 PM EDT)









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