

Spring 2023

SHELTER SUMMIT

+ FAST TRACKS

Fast Track – Office Hours 2

4/25/23

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

Data “Staring” and Data Cleaning

TRACK COACHES:

LEAD COACH: Becky Stuntebeck, DVM, Facility Design Veterinarian at the UC Davis Koret Shelter Medicine Program

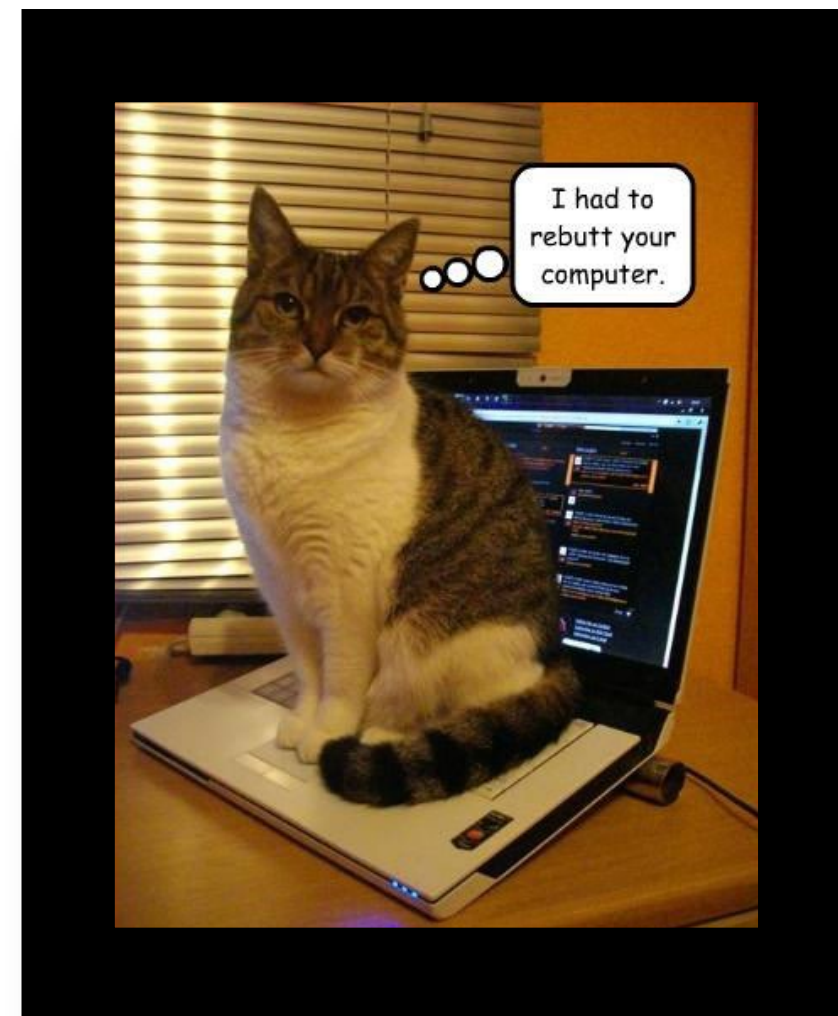
CO-COACH: Cindi Delany, DVM, Maddie’s Million Pet Challenge Director of Online Learning at UC Davis Koret Shelter Medicine Program



Welcome! Today's Agenda:

- Reminders
 - Review resources →→→ links in chat →→→
 - Maddie's University Homebase
 - Workbook
- Announcement
 - 5/16 Session: BarCamp Shelter Data Showcase

Becky Stuntebeck, rstuntebeck@ucdavis.edu
Cindi Delany, cddelany@ucdavis.edu



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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/novices** strongly encouraged
 - OPTIONAL: Intrigued but unsure? Got questions?
Email me

Becky Stuntebeck, rstuntebeck@ucdavis.edu
Cindi Delany, cddelany@ucdavis.edu



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What should we talk about today?

Go to www.menti.com and use the code 2781 9848

The code lets your audience join the poll and expires in 2 days

Instructions

Go to
www.menti.com

Enter the code

2781 9848



Or use QR code

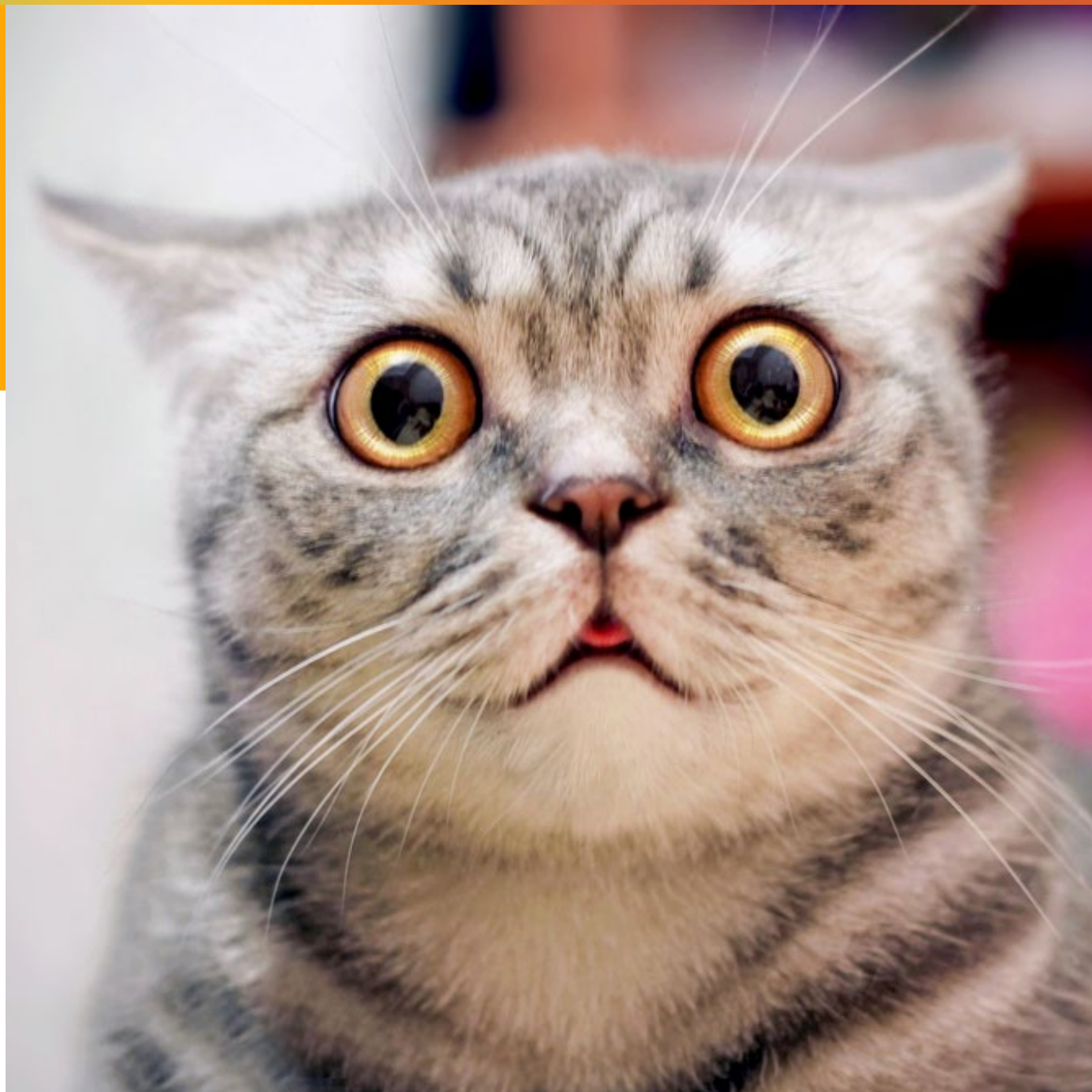
Becky Stuntebeck rstuntebeck@ucdavis.edu
Cindi Delany cddelany@ucdavis.edu

[Data processing](#)
[Quality control](#)
[Length of Stay](#)

Data processing

*“80% of a data scientist's time and effort is spent in **collecting, cleaning and preparing** the data for analysis.”*

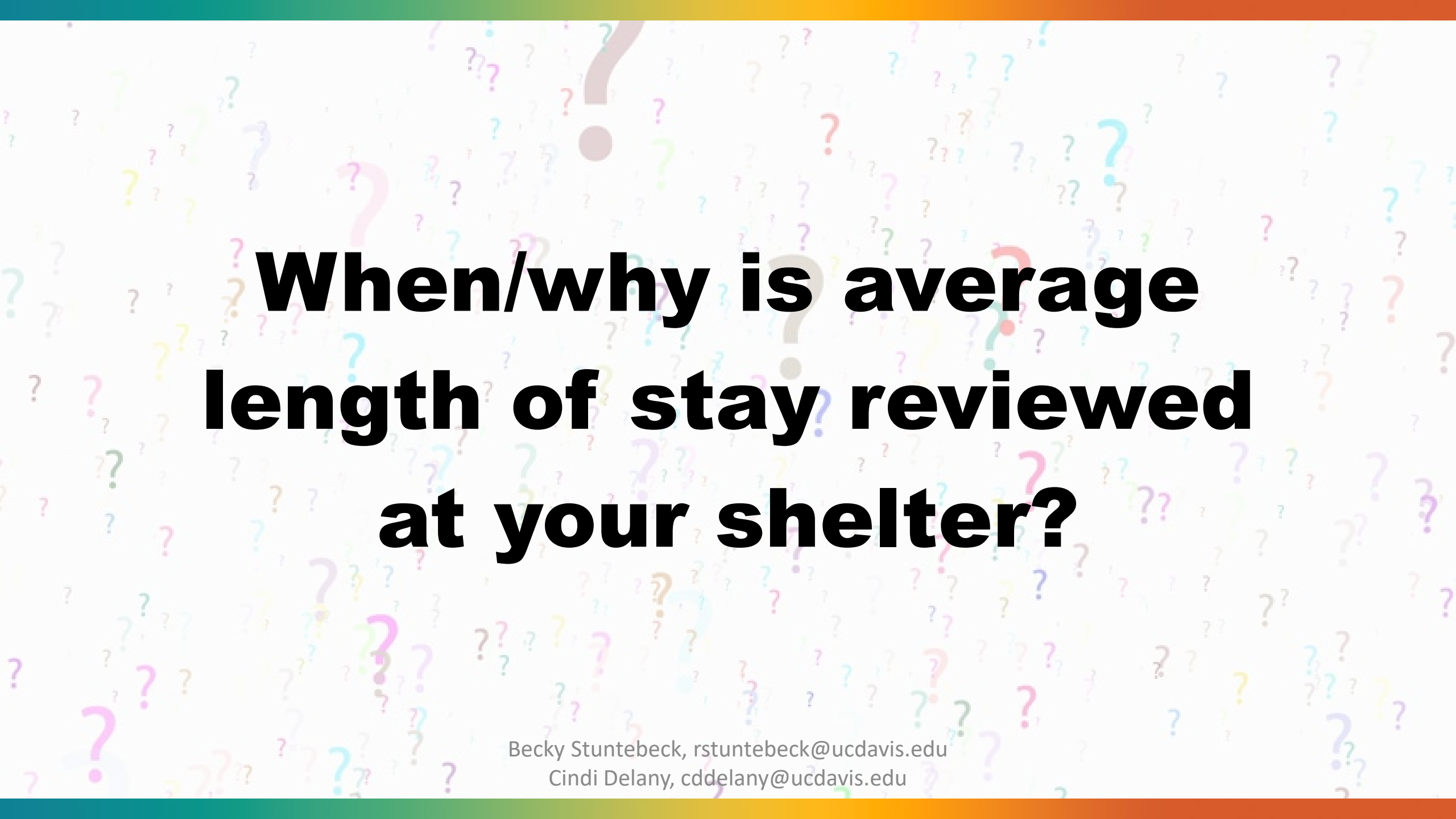
<https://ucdavis.box.com/s/sy34x5mn2984ild7xiomz3bbq8t8an5w>



Data Quality Control

- Checklist from Dr. Delany
 - Link will be in the chat
 - AND, available on “Resources” tab for this track in Maddie’s University.



The background of the slide is white and filled with numerous question marks of various colors including blue, green, yellow, orange, and purple. Some question marks are larger than others, creating a sense of depth and focus on the central text.

When/why is average length of stay reviewed at your shelter?

Becky Stuntebeck, rstuntebeck@ucdavis.edu
Cindi Delany, cddelany@ucdavis.edu

Length of Stay



Animal Flow Presentation – will be available on “Resources” tab on Maddie’s University in course’s “homebase”



LOS “Two-Pager” – will also be available on “Resources” tab

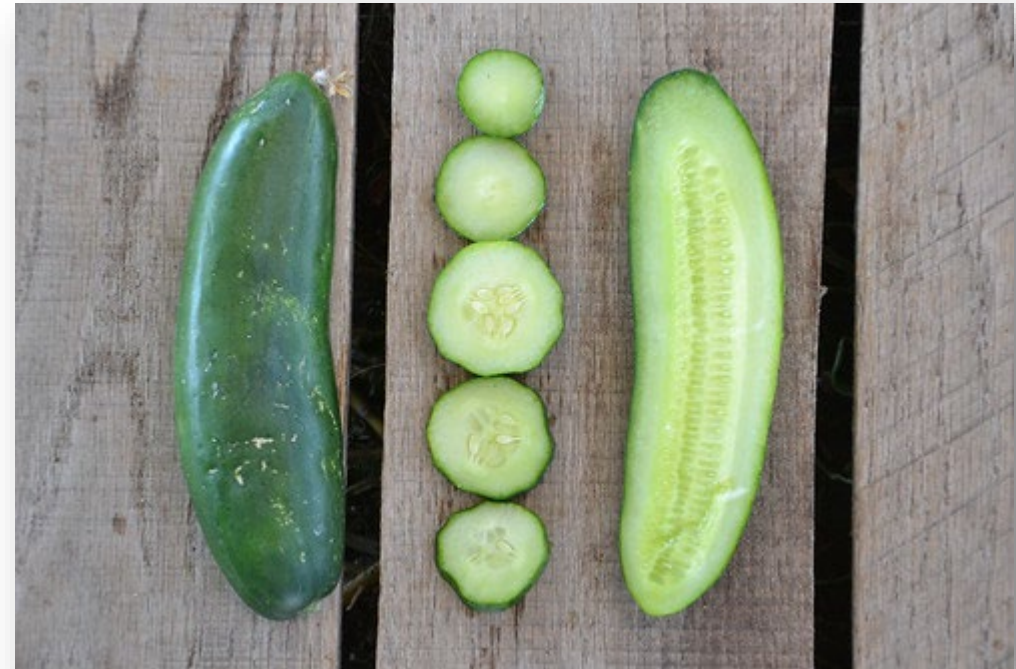


How to calculate – next slide



Calculating/Reviewing LOS

- [Why average vs median vs absolute?](#)
- Wobbly LOS data
 - Sources of “wobble”
 - Be consistent, look for trends over time
- 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)
 - [Excel demo](#)
- How to slice it?



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Wrap up

- What do you want to talk about next?

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- Upcoming Meetings

5/2/23 Live Meeting

Summarizing Data to Identify Patterns (pivot tables!)

9 AM PST (10 AM MDT, 11 AM CDT, 12 PM EDT)

5/9/23 All Welcome Drop-In Office Hours

1 PM PST (2 PM MDT, 3 PM CDT, 4 PM EDT)



5/16/23 Live Meeting – BarCamp: Shelter Showcase

9 AM PST (10 AM MDT, 11 AM CDT, 12 PM EDT)

