

# You Can Count on It

*A case study in data governance and improving confidence in your data*

# Today's Presentation

Why APS programs should be concerned about data quality NOW

Common problems with reporting and new system initiatives

Accuracy

Timeliness

Cost

What is Data Governance

Definition

# Audio Recording of Today's Presentation

# Presenters

Denise Brinkmeyer - President & CEO of JUMP Technology Services serves as the chief analyst and strategist for information systems initiatives over the past 15 years. Consults with senior and executive management in people and supporting systems strategies.

Lt. Commander Scott Griffith, BSN - United States Public Health Services, served as the Interim Chief of Health Information at the Bureau of Prisons. Currently works as a Health Informatics Specialist coordinating with the software vendor, end user representatives, and programs across the nation.

# Why be concerned about data quality NOW?

New reporting requirements are on the horizon

It takes some time to implement a new data governance strategy

- Define roles

- Analyze systems

- System modifications

- Training and retraining

# Common Problems with Reporting Initiatives

Data set is not comprehensive

Data captured is not objective

Data entry is too costly, takes too much time

People do not trust the data

Disagreement on definition

Disagreement on acceptable quality / margin of error

Data Governance  
Initiatives are  
critical to solving  
these problems.

# What is Data Governance ?

Formal discipline for managing data and data related assets. DG has authority over:

1. Data definitions
2. Data production
3. Data usage



A meme featuring Woody and Buzz Lightyear from the movie Toy Story. Woody is on the left, looking concerned. Buzz is on the right, wearing his green and purple space suit and holding a small purple object. The word "DATA" is written in large, bold, white letters with a black outline across the top right. The phrase "DATA EVERYWHERE" is written in similar bold, white letters with a black outline across the bottom. The background is a simple indoor setting with a door and some toys on the floor.

**DATA**

**DATA EVERYWHERE**

You're already  
doing it, but how  
effectively?

# Two Critical Roles

Leadership working with I.T.

Data Stewards vs. Data Custodians



# Data Steward

\dā-tā 'stū-ard\

1: A person who's responsible for managing your business' data resources, (aka, the one person at work you can't possibly live without.)

# Data Stewards

Responsible for each data element's definition, usage, and protection

Provides operations data entry "rules"

Ensures all values or codes are clearly defined

Ensures data is used consistently across the enterprise

Protects against ambiguity and redundancy



# Data Custodians

A technical role

Ensures the safe transport of the data

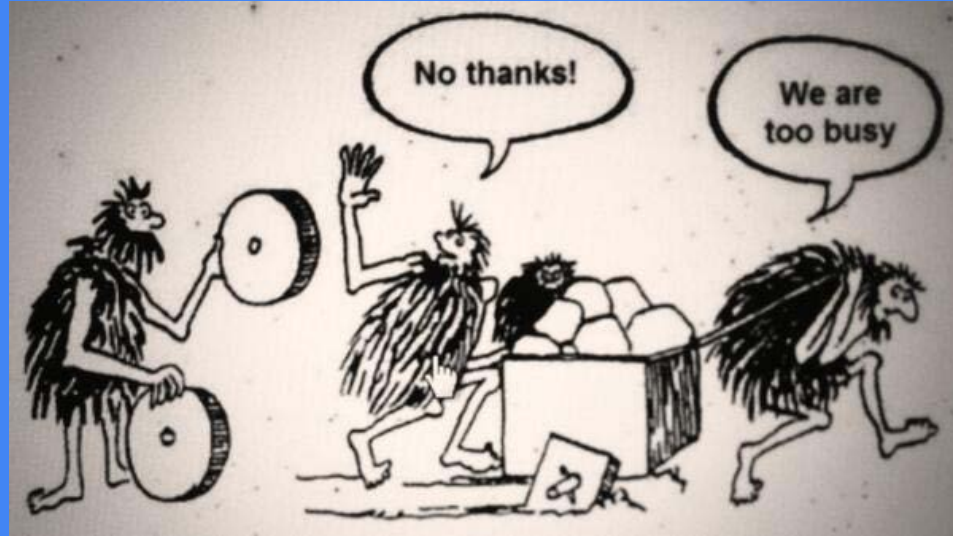
Ensures that there is a steward for each data set

Technical controls to safeguard the data's integrity

Ensures ability to audit the data

# Too Busy to Change

Two Case Studies





Going forward.

# Recommendations

Use language like “our strategy for data management” to communicate your intent

Identify data stewards and formalize their responsibility and authority

Identify communication gaps between stewards and custodian roles

Dedicate effort to “selling” to operations

Set deadlines and keep them

Q&A