

# **Exploratory Analysis Subgroup**

## of the Arizona BioSense Workgroup

January 26, 2017



ARIZONA DEPARTMENT  
OF HEALTH SERVICES

*Health and Wellness for all Arizonans*

# Objectives

- Welcome and Attendance
- Annual BioSense Grantee Meeting in Atlanta: Feb 06-08, 2017
- Transition Updates
  - Legacy Environment of BioSense Platform Sun Sets
  - Arboviral Syndromic Surveillance Project Updates!
    - Protocol and Code Changes
      - Draft version of Protocol
        - » Rasneet Sandhu Kumar, MCDPH
        - » Kara Tarter, ADHS
      - Sharing Dashboards and Queries in ESSENCE
        - » Pilot with Maricopa County
        - » Next Steps
  - Community of Practice Update
    - Steering Committee
      - ISDS Website
      - Migration of ISDS Community Forum Groups
      - Stay Tuned for Future Updates
- Training:
  - ISDS Webinar: [ESSENCE Training: Using Queries](#)
    - March 07, 2017 at 2:00pm-3:30pm EST
- Questions and Discussions
- Next Meetings
- 



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## Annual BioSense Grantee Meeting in Atlanta

- Feb 06-08, 2017
- Sara Imholte, ADHS attending for AZ
  - Do you have any of the following to share with NSSP?:
    - Questions
    - Suggestions
      - More Training on new tools?
    - Success Stories

# NSSP Releases Updated Production AMC

- **NSSP Releases Updated AMC**
- We're pleased to announce that an updated version of the Access and Management Center (AMC), used to manage data access rules and users for ESSENCE, will be implemented [Friday, January 27, 2017](#). The AMC may become unavailable at any time on Friday as we deploy and test it.
- **What's new?**
  - Enhanced performance and bug fixes
  - Removal of PHPMyAdmin and BioSense web application buttons from the MyInfo Tab (for all users)
  - New login screen
  - Updated *BioSense Platform Quick Start Guide to Using the Access & Management Center* (attached and also available in the **NSSP Resource Center**)
  - Link: <https://www.cdc.gov/nssp/biosense/docs/biosense-platform-quick-start-guide-for-amc.pdf>
- **How will this affect me?**
  - You can continue to log in by using your current username and password
  - All data access rules will be copied into the new application
  - You may experience application outages intermittently on Friday





## What's Changed?

### Arboviral Syndromic Surveillance Protocol

- Let's hear from the two people moving this process along!
  - Rasneet Sandhu Kumar, MCDPH
  - Kara Tarter, ADHS



## Cha, Cha, Changes!

### Arboviral Syndromic Surveillance Protocol

- DRAFT version of Protocol shared with EASG  
01/26/2017
- Sharing Dashboards and Queries in ESSENCE
  - Pilot with Maricopa County
  - Next Steps

# Community of Practice Updates

- Steering Committee
  - ISDS Website
    - Changing to new platform
    - \*new\* Knowledge Repository
  - Migration of ISDS Community Forum Groups
    - ISDS is working closely with ADHS to move group to the new platform
      - AZ BioSense Workgroup and Exploratory Analysis Subgroup
      - Fight the Bite
  - Stay Tuned for Future Updates

[http://www.syndromic.org/storage/documents/NSSP\\_CoP/nssp\\_cop\\_charter\\_v1\\_final-annotated-signed.pdf](http://www.syndromic.org/storage/documents/NSSP_CoP/nssp_cop_charter_v1_final-annotated-signed.pdf)

# ESSENCE Training Using Queries

- **Date & Time**
  - Monday, March 7, 2017 at 2:00 - 3:30 pm ET
- **Presenter**
  - **Wayne Loschen**, MS Computer Science, Johns Hopkins University Applied Physics Laboratory
  - Wayne Loschen is a Software Engineer at the Johns Hopkins University Applied Physics Laboratory (JHU/APL). He holds a B.S. in Computer Science from the University of Illinois Urbana-Champaign and an M.S. in Computer Science from Johns Hopkins University. He is the technical lead for ESSENCE.
- **Description**
  - This presentation will focus on how to use queries in ESSENCE. In addition to teaching the basic mechanics of the application, the presentation will explore advanced techniques for utilizing queries in features like myESSENCE, advanced graphing, and data downloads.
- [Register](#)

<http://www.syndromic.org/events/isds-webinars/upcoming-recent/1093-essence-training-using-queries>

## Upcoming Meetings

Arizona BioSense  
Workgroup



Exploratory  
Analysis Subgroup

- Tues. Feb. 15  
from 1:00 – 2:00

- Thurs. Feb. 23  
from 1:00 – 2:00



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# THANK YOU

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