

Exploratory Analysis Subgroup

of the Arizona BioSense Workgroup

October 27, 2016



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans

Objectives

- Welcome and Attendance
- Region 9 Data Sharing Workgroup
 - New Workgroup Chair:
 - Jessica White, Maricopa County Department of Public Health
- ESSENCE Transition
 - Status for AZ Current and Legacy Data
 - AMC and ESSENCE initial accounts created for LPHJs
 - NSSP Documents Shared
 - Data Flow Elements Requirements v22
 - BioSense Platform Quick Start Guide for AMC
 - BioSense Platform Quick Start Guide for ESSENCE
 - Future Training for new visualization tool
 - “Hands On” Training for ESSENCE
 - ESC In-Person Meeting, 11/9/2016@3:00pm-4:00pm
 - What do I need for the training?
 - Use Case: Influenza like Illness (ILI)
- Questions and Discussions
- Next Meetings



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans



New BioSense Visualization Tool

Sun Setting Visualization Tool



ESSENCE Replacing BioSense
Front End Application



ESSENCE Hands On Training

November				
Monday	Tuesday	Wednesday	Thursday	Friday
31	1	2	3	4
7	8	9 ESSENCE Hands on Training 3:00pm-4:00pm	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30		

ESSENCE Hands On Training Tools



- Access & Management Center (AMC) is the central where you can easily access all the tools within the BioSense Platform.
- CDC NSSP team designed the tool
- ADHS Syndromic Surveillance Team will work with Arizona BioSense users to create accounts for ESSENCE.



- ESSENCE is the visualization tool that can be accessed within AMC.

ESSENCE Hands On Training Resources

The screenshot displays an Excel spreadsheet titled "Data Flow: Data Element Requirements". The spreadsheet lists various data elements and their descriptions. Below the spreadsheet, two overlapping documents are shown. The left document is titled "BioSense Platform Quick Start Guide to Using the AMC" and the right document is titled "BioSense Platform Quick Start Guide to Using ESSENCE". Both documents are dated July 2016 - Version 1.

Tab Name	Description
Reference	Contains reference PHI Guide for the BioSense Platform
ArchiveRaw	Contains a list of raw data that could be filtered
Filter Reasons	Contains a list of reasons for filtering raw data
ArchiveProcessed	Contains a list of processed data that could be filtered
Exceptions Reason	Contains a list of reasons for exceptions in the archive process
ESSENCE	Contains a list of ESSENCE data elements and names to ESSENCE
LegacyToProcessed	Contains a list of legacy data elements to be processed in the new BioSense Platform

What do I need for the training?



Checklist

- ☐ AMC/ESSENCE User Name and Password
- ☐ Attending In-Person Meeting Laptop will be provided for you by ADHS
- ☐ Installed Recommended Browser: Chrome or Firefox

Upcoming Meetings

Exploratory
Analysis Subgroup



Arizona BioSense
Workgroup

- Tues. Nov. 22
from 1:00 – 2:00

- Tues. Dec. 06
from 1:00 – 2:00



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans

THANK YOU

syndromicsurveillance@azdhs.gov | 602-542-6002

azhealth.gov

 @azdhs

 facebook.com/azdhs



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans