

Exploratory Analysis Subgroup

Arizona BioSense Workgroup

August 23, 2018



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans

Objectives

- Welcome and Attendance
- Community Resources
- Recent Updates
 - Staff Change
 - ISDS Conference Abstracts
 - ESSENCE
- Varicella Project
- Discussion
- Upcoming Meetings

Community Resources

- ADHS Literature Search
 - Groups > Chapters > Arizona BioSense Group
 - Pages > AZ Syndromic Surveillance Literature Review
- Public Health Reports – Syndromic Surveillance supplement:
 - http://journals.sagepub.com/toc/phrg/132/1_suppl
- Online Journal of Public Health Informatics:
 - <http://ojphi.org/ojs/index.php/ojphi/issue/view/593/showToc>

Staff Change

- Irene Ruberto is the new Arboviral Epidemiologist at ADHS, replacing Kara Tarter

ISDS Conference

- Dates: January 29th through February 1st
- Call for [Abstracts](#)

SEPTEMBER 14th

ESSENCE Updates

- What do county users want to see in terms of data quality reports?
 - Please share feedback now or email the syndromic team at syndromicsurveillance@azdhs.gov
- Upcoming ESSENCE Q&A
 - Details TBD, but get your questions ready to post on the forum
- Enhanced version launched August 16th

ESSENCE Updates

- Query Portal and Query Results
 - Display total counts for Time Series and Data Details queries*
 - Include question marks in free-text search parameters
 - Select and move multiple fields when configuring data details display
 - Use query builder and edit parameters feature within Query Manager and Time Series viewer*
 - Specify dates for year stratifications
 - Display free text and CC and DD parameters within View Query functionality*
 - Shorten URLs with long-session attribute IDs
 - Apply date configurations to map portlets

ESSENCE Updates

- Data Quality
 - Visualize data quality metrics for additional fields through a new Data Quality user interface

ESSENCE Updates

- myFilters*
 - Enforce unique myFilter names
 - Save free-text parameters applied to multiple fields
 - Apply comma-separated, free-text parameters

ESSENCE Updates

- Application Program Interfaces (APIs)
 - Encode URLs that contain spaces
 - Download CSV files without double quotes and with semicolons instead of commas

Varicella Project

- Susan from ADHS

Discussion

- What questions do you have about the varicella project?
- What ideas do you have?
- What ESSENCE questions or issues have you come across?

Upcoming AZ Syndromic Meetings

Exploratory
Analysis
Subgroup

Thursday,
September 28
from 1:00 – 2:00

Arizona
BioSense
Workgroup

Tuesday,
October 2 from
1:00 – 2:00

THANK YOU

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