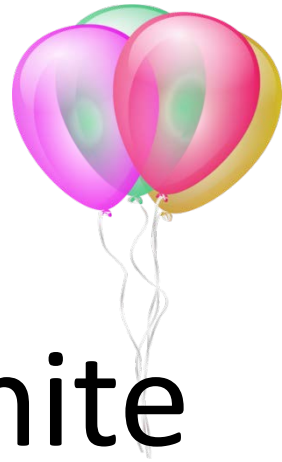


Arizona BioSense Workgroup Meeting

Sara Imholte & Krystal Collier
Electronic Disease Surveillance Program
April 5th, 2016



Health and Wellness for all Arizonans



Congratulations Jessica White

as the new Local Representative for
the BioSense Governance Group!!!!



Health and Wellness for all Arizonans

Electronic Partners Status Update

Hospital Onboarding

Registration of Intent = 67

Hold Queue = 38

Testing = 0

Validation = 5

Production = 24

Data Use Agreements

Hospitals = 66

Local Public Health
Jurisdictions = 14

Onboarding Updates

Production



**24 Facilities
in Production**

Validation



Banner University Medical Center

Banner University Medical Center-South Campus
Banner University Medical Center-Tucson Campus

IASIS Healthcare

Tempe St. Lukes Hospital
St. Luke's Medical Center
Mountain Vista Medical Center

Production Data

Local Public Health Jurisdiction	Number of Facilities Contributing Production Data
Cochise County	1
Coconino County	1
La Paz County	1
Maricopa County	12
Pima County	3
Pinal County	2
Santa Cruz County	1
Yavapai County	2
Yuma County	1
Total # of LPHJS = 10	Total # of Facilities in Production = 24

- Arizona Data is available on the BioSense Visualization Site.

ESSENCE Tool
changes are
coming!



Exploratory Analysis Subgroup

Arbovirus case finding

Zika terms
added to the
Protocol!

► Reply



👤 Reply by **Jessica White** on March 15, 2016 at 5:25pm

I'm glad to see that we added Zika to the arboviral syndromic surveillance protocol. It will be interesting to see how many people come to the hospitals mentioning a concern with Zika.

The next steps for this project will be to conduct an evaluation on the arboviral project as a whole. I'm excited to hear everyone's opinion on the protocol.

-Jessica (Maricopa County)

► Reply

✉ Message



👤 Reply by **Krystal Collier** on March 17, 2016 at 5:57pm

Hi Everybody,

We wanted to let everyone know that **Zika** has now been added to the **Syndromic Surveillance Arboviral Protocol**. Share your thoughts with us on this new edition!

Thanks,

Krystal

Attachments:



SyndromicSurveillance_Protocol_Arboviral_V3 FINAL_17Mar_2016.docx, 1.3 MB ✕ Delete

► Reply

Heat-Related Illness



Project Status

- Weekly Planning Meetings
- You're welcome to join us

Communication

- Check out the latest discussions on the ISDS Community Forum Discussion

Heat-Related Illness Project



👤 Reply by **Krystal Collier** just now

Hi everyone,

That was a great discussion we had on Friday! Below are some of the main areas we will follow up on during the next discussions.

Explore 3 components of output:

- Heat Related Illness Syndrome definition, temperature graph by county
 - Some counties may have multiple temperature locations
 - Every graph shared with the entire group of HRI-Project participant
- Look at demographics
 - Individual resident in county vs out of county resident
- Line Level data
 - Build on this component to share with county
 - I. Both counties would be able to view
 1. Patient that is a resident within county
 2. Hospital within county, where patient received treatment

Request: Share any information about HRI literature reviews that you have done previously or are aware of.

4/8/2016@1pm-2pm: Discussion on Temperature

Additional topics are welcomes as well!

NEW ADHS Director's Blog for Heat-Related Illness:

<http://directorsblog.health.azdhs.gov/working-together-to-prevent-h...>

Thanks,

Krystal



ISDS/DTRA Arboviral Consultancy



Charter 2015-2016

Workgroup Year 1 Objectives and Deliverables

Objective: Increase awareness among acute care facilities (hospitals) about how BioSense data is used.

Deliverable: Establish a process to provide outreach to acute care facilities regarding updates, use, onboarding, etc. at a state and/or local level. Report on the use of the decided process(es).

Objective: Share information on the implementation or use of BioSense, knowledge learned at external meetings, protocols and tools developed.

Deliverable: Incorporate sharing of “success stories” and “lessons learned” at the Workgroup meetings and identify opportunities to share with other groups locally and nationally. Report the number of “success stories” or “lessons learned” shared with the group or nationally (through presentations or reports).

Objective: Collaborate with the ADHS BioSense team to determine training needs, conduct trainings, review training and guidance materials, and disseminate training materials to relevant users.

Deliverable: Determine the best methods to train users on BioSense based on the evaluation of needs. Report the number of users trained for use of the BioSense front end and/or back end analysis.

Objective: Determine initial use cases for Arizona and create protocols for participants.

Deliverable: Define initial use cases for Arizona. Report the number of use cases for routine analysis and event/outbreak analysis.

Charter 2015-2016

Objective 1: Increase awareness among acute care facilities (hospitals) about how BioSense data is used.

Deliverable 1: Establish a process to provide outreach to acute care facilities regarding updates, use, onboarding, etc. at a state and/or local level. Report on the use of the decided process(es).

Partner Input



Charter 2015-2016

Discussion

- AZ Hospital Syndromic Surveillance website
 - Map of hospitals or table of hospitals contributing production data?
 - Use hospital names or numbers?

Charter 2015-2016

Discussion

- What is Syndromic Surveillance?
 - Description

Charter 2015-2016

Discussion

- How is AZ using Syndromic Surveillance?
 - What should be included?
 - Success Stories?

Charter 2015-2016

Objective 2: Share information on the implementation or use of BioSense, knowledge learned at external meetings, protocols and tools developed.

Deliverable 2: Incorporate sharing of “success stories” and “lessons learned” at the Workgroup meetings and identify opportunities to share with other groups locally and nationally. Report the number of “success stories” or “lessons learned” shared with the group or nationally (through presentations or reports).

Charter 2015-2016

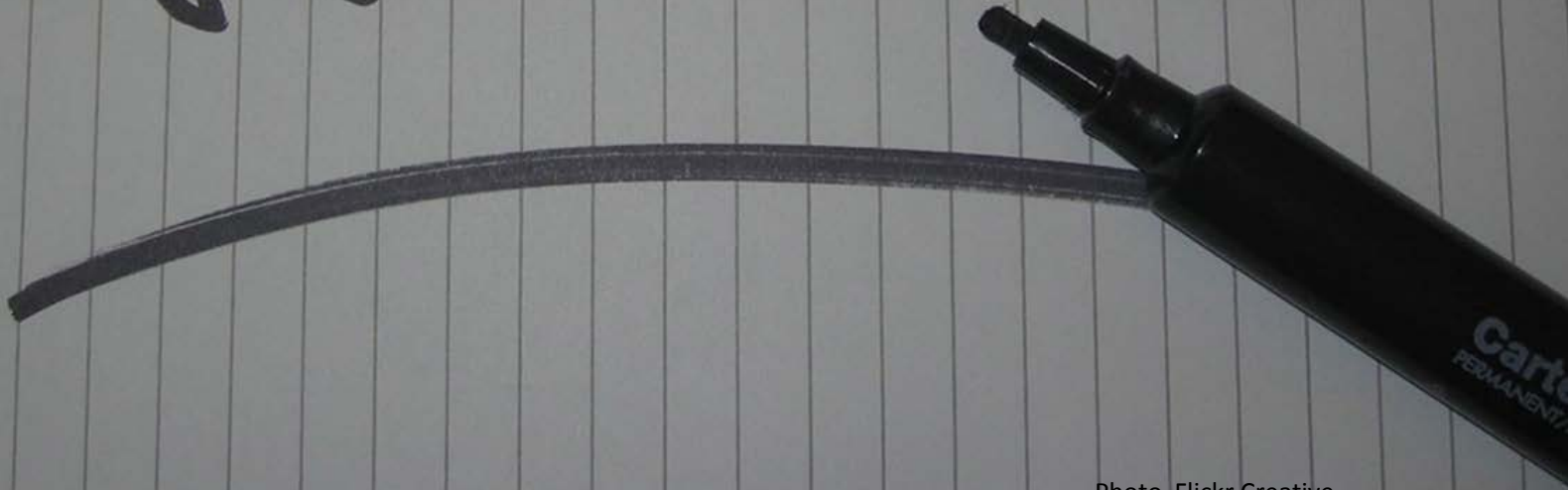
Discussion

- Collaborations
 - AZ BioSense Workgroup
 - Public Health
 - Vendors
 - Hospitals
 - ISDS or other National Groups

Partner Input

- What are your thoughts?

Questions?



Upcoming Meetings

