

Arizona BioSense Workgroup Meeting

Sara Imholte & Krystal Collier
Electronic Disease Surveillance Program
June 7th, 2016



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Electronic Partners Status Update

Hospital Onboarding

Registration of Intent = 68

Hold Queue = 38

Testing = 0

Validation = 3

Production = 26

Data Use Agreements

Hospitals = 66

Local Public Health
Jurisdictions = 14



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Onboarding Updates

Production



**26 Facilities
in Production**

Validation



IASIS Healthcare

Tempe St. Lukes Hospital

St. Luke's Medical Center

Mountain Vista Medical Center



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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).

BioSense and Measles Outbreak

- ADHS running report daily
 - Extracts are sent to counties through secure email
 - Jessica White, MCDPH, Sara Imholte and Laura Erhart, ADHS
 - Have been working together on the code



BioSense Grantee Meeting

- ESSENCE Transition
- AZ in Group 1 (July 18 – Aug 12)
 - MFT has been submitted to CDC/NSSP
 - ADHS and CDC/NSSP working together on this and will continue to provide updates to the workgroup until the transmission is complete



Charter 2015-2016

Objective 4: Determine initial use cases for Arizona and create protocols for participants.

Deliverable 4: Define initial use cases for Arizona. Report the number of use cases for routine analysis and event/outbreak analysis.

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Exploratory Analysis Subgroup



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Heat-Related Illness Project

- Analytic tools
 - phpMyAdmin
 - R Code
 - SAS
- Medical Abstraction subgroup working on protocol
 - Update presented at EASG 05/26/2016 meeting



Arboviral Case Finding Update

- ADHS is currently running the reports twice week during the COPA tournament / summer



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ISDS/DTRA Arboviral Consultancy

June 14th and 15th, 2016



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THANK YOU

syndromicsurveillance@azdhs.gov | 602-542-6002

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