

Exploratory Analysis Subgroup

Arizona BioSense Workgroup

January 24, 2019



ARIZONA DEPARTMENT
OF HEALTH SERVICES

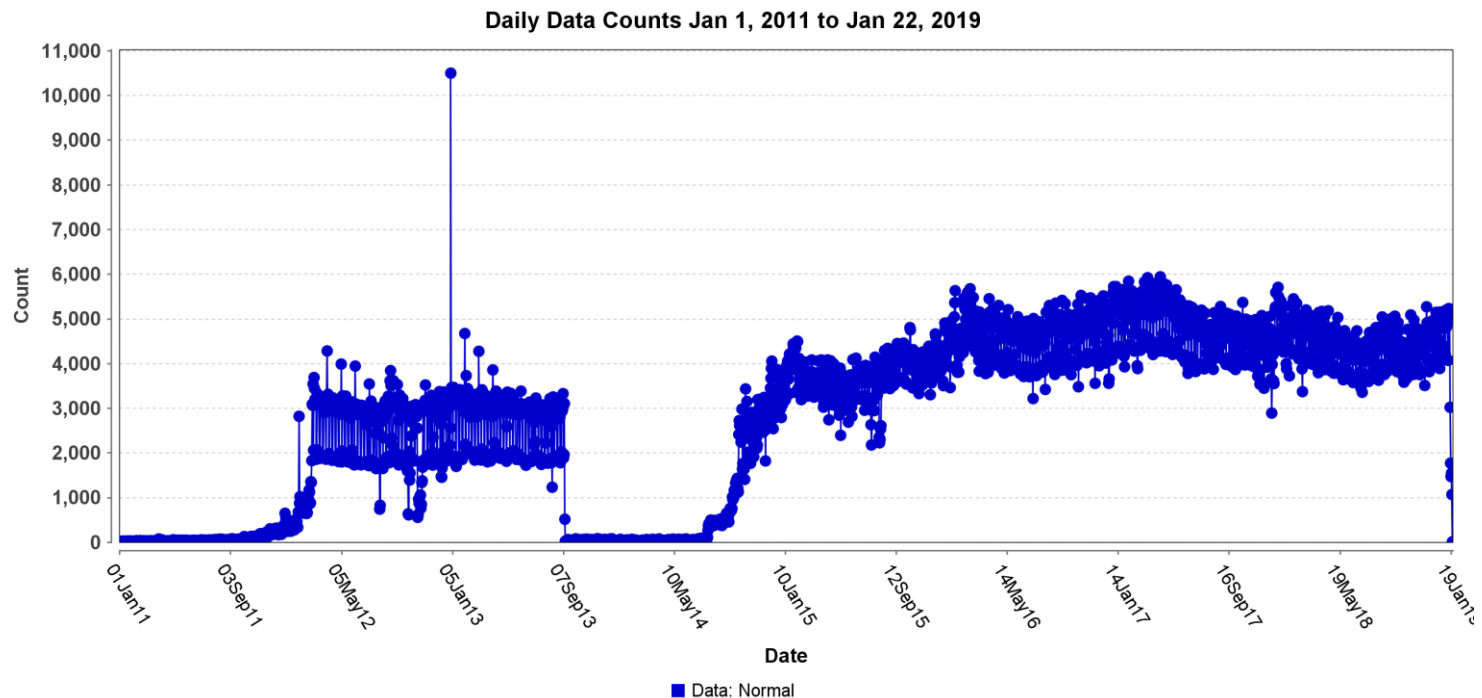
Health and Wellness for all Arizonans

Objectives

- Welcome and Attendance
- Updates
- Varicella Project
- AZ BioSense Opioid Workgroup
- Syndromic Surveillance Exploratory Analysis Toolkit: Syndrome Definition
- Discussion
- Upcoming Meetings

ESSENCE Updates

- Legacy Data
 - All legacy data has been migrated into ESSENCE



ESSENCE Updates

- All Traffic Related v2
- CDC Food Poisoning v1
- CDC Asthma CCDD v1
- CDC Pneumonia CCDD v1
- CDC Hepatitis A v1
- CDC Measles CCDD v1
- Marijuana v2

Varicella Project

- February meeting to be rescheduled, TBD

AZ BioSense Opioid Workgroup

- In-person meeting took place yesterday
- Next meeting we will discuss next steps for the group re: data

Thursday, February 21st @2pm

Syndromic Exploratory Analysis Toolkit: Syndrome Validation

- What information do you need to create and validate a syndrome?
- Syndrome Definition Committee

Resources:

https://www.healthsurveillance.org/members/group_content_view.asp?group=190904&id=696728

Syndromic Exploratory Analysis Toolkit: Syndrome Validation

- Examples from AZ:
 - Varicella Query
 - Opioid Query

Syndromic Exploratory Analysis Toolkit: Syndrome Validation

- What would you like to see in a template?
- How can it be adapted to different syndromes?
 - E.g. how to handle differences in the expected number of visits identified

Discussion

- What questions do you have about current projects?
- What ideas do you have for future projects?
- What ESSENCE questions or issues have you come across?
- **What other resources can we work on putting together?**

Upcoming AZ Syndromic Meetings

Arizona
BioSense
Workgroup

Tuesday,
February 5 from
1:00 – 2:00

AZ BioSense
Opioid
Workgroup

Thursday,
February 21
from 2:00 – 3:00

THANK YOU

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