

# You, Me and ICS

## Tuberculosis Screening & Incident Command System

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# Tuberculosis is...

- An airborne infectious disease
- Spread from person to person through the air
- A public health priority
- A reportable disease by law
- A treatable and preventable disease
- A leading cause of death worldwide
- A disease with much stigma

Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**January  
2010**

**X**

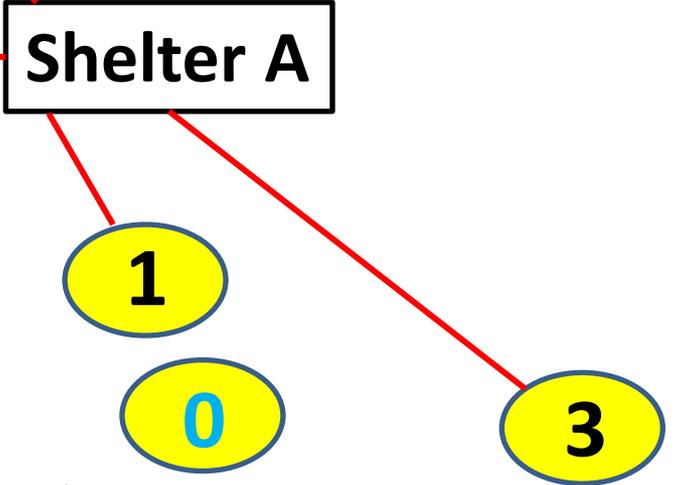
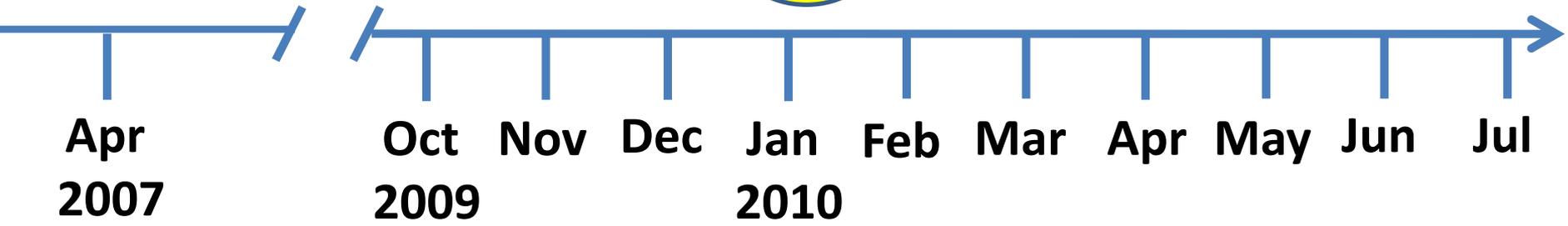
**Shelter A**

**2**

**1**

**0**

**3**



Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**February**

**X**

**Shelter A**

**2**

**4**

**1**

**5**

**0**

**3**

**6**



**Apr  
2007**

**Oct  
2009**

**Nov**

**Dec**

**Jan  
2010**

**Feb**

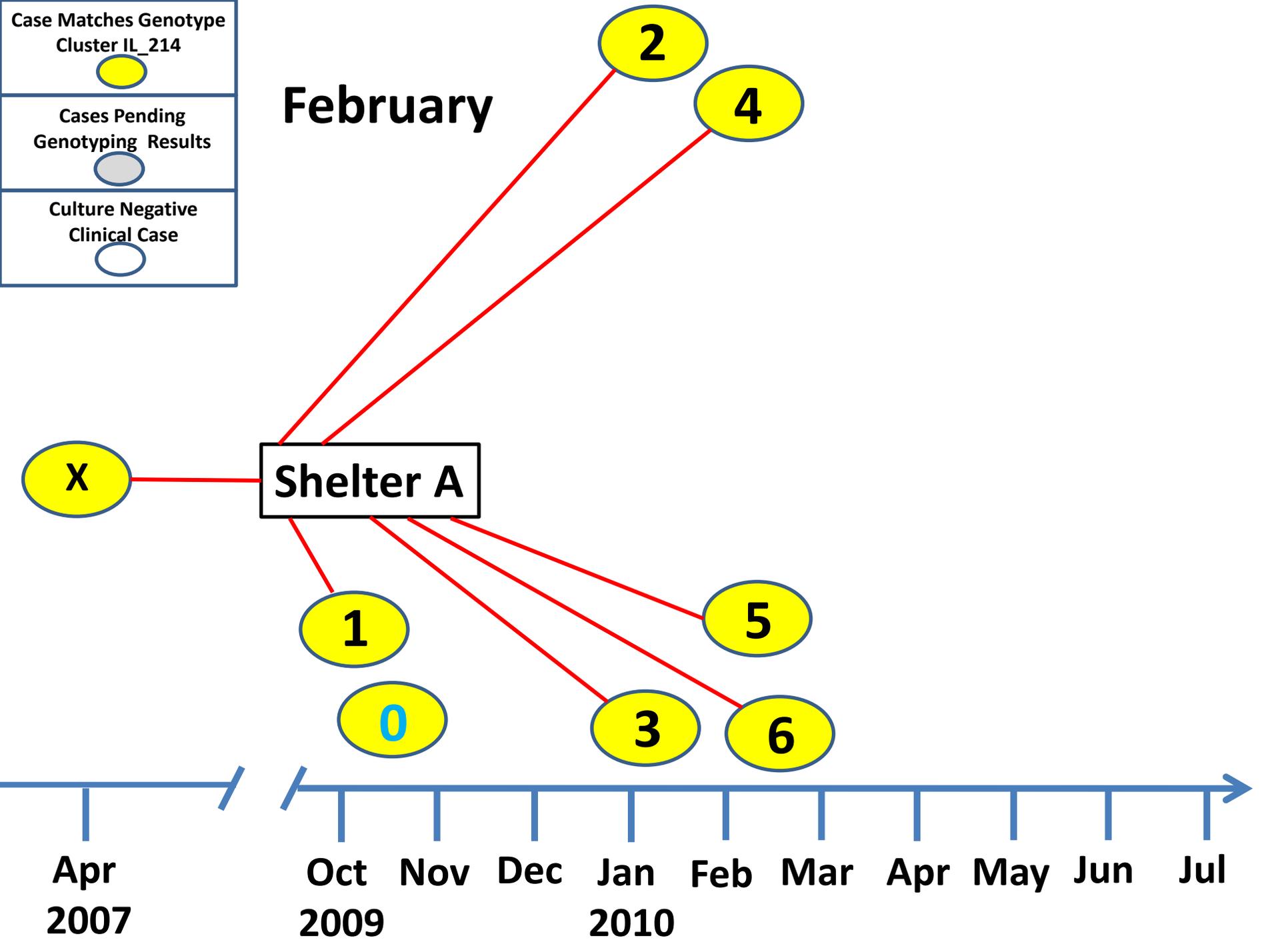
**Mar**

**Apr**

**May**

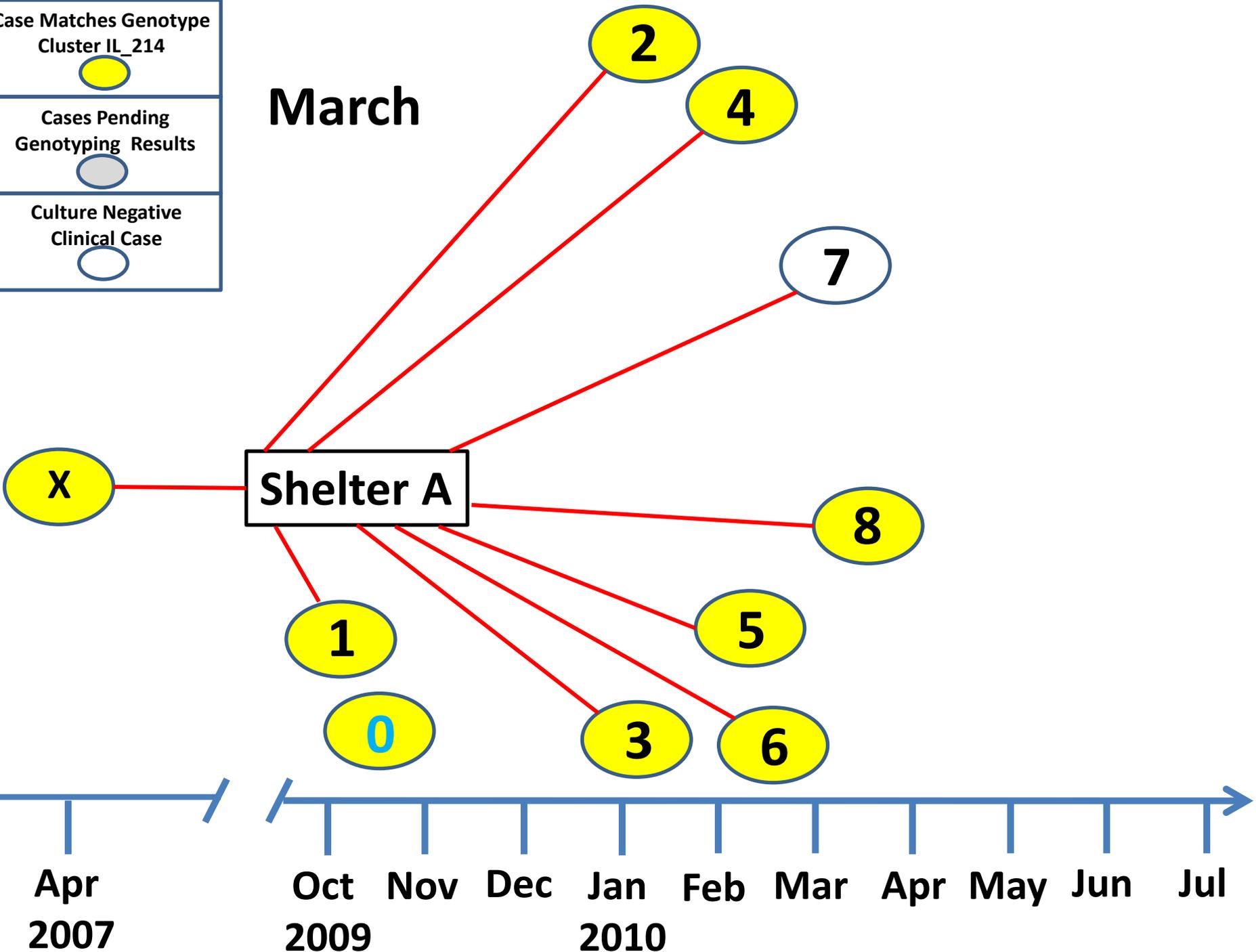
**Jun**

**Jul**



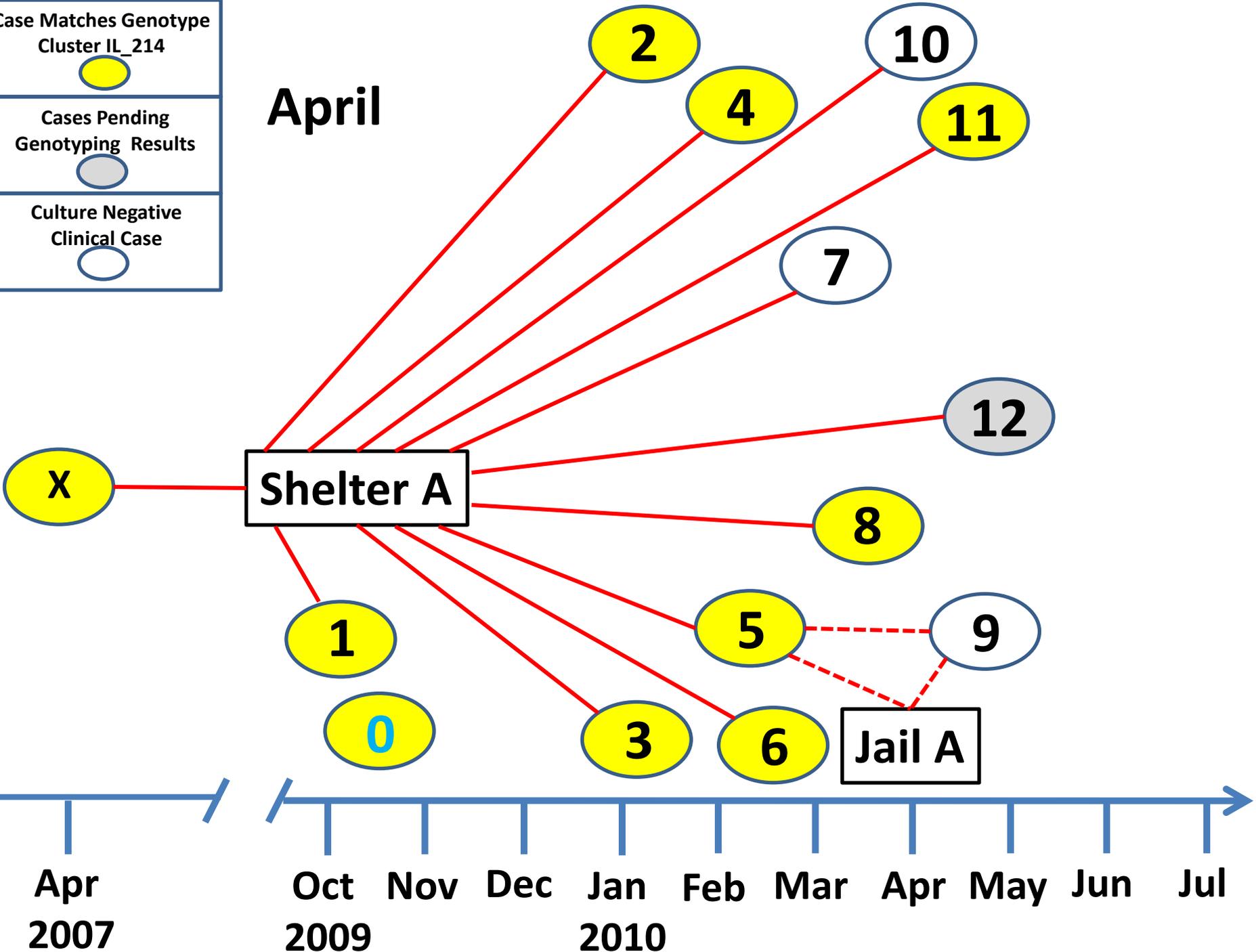
Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**March**



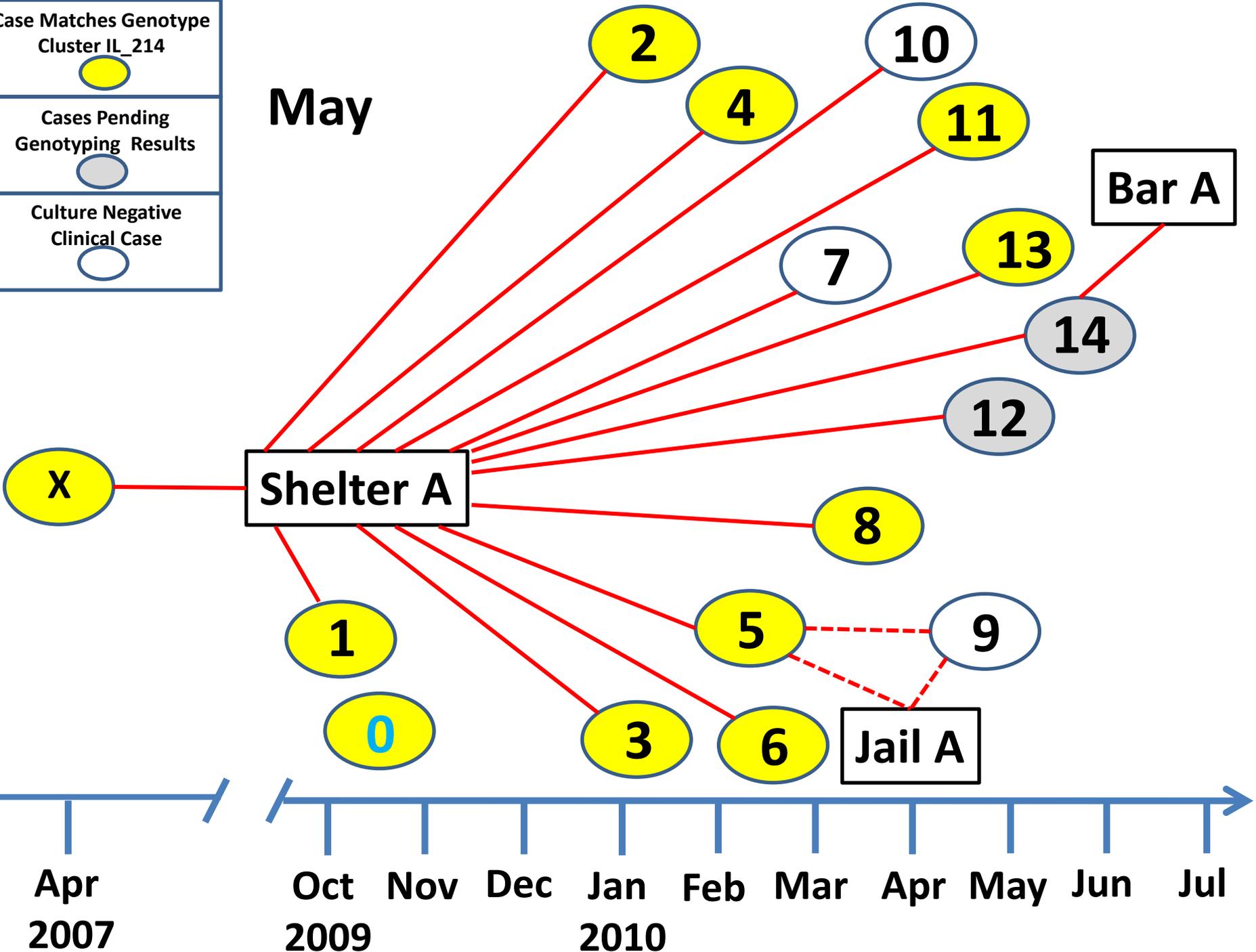
Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**April**



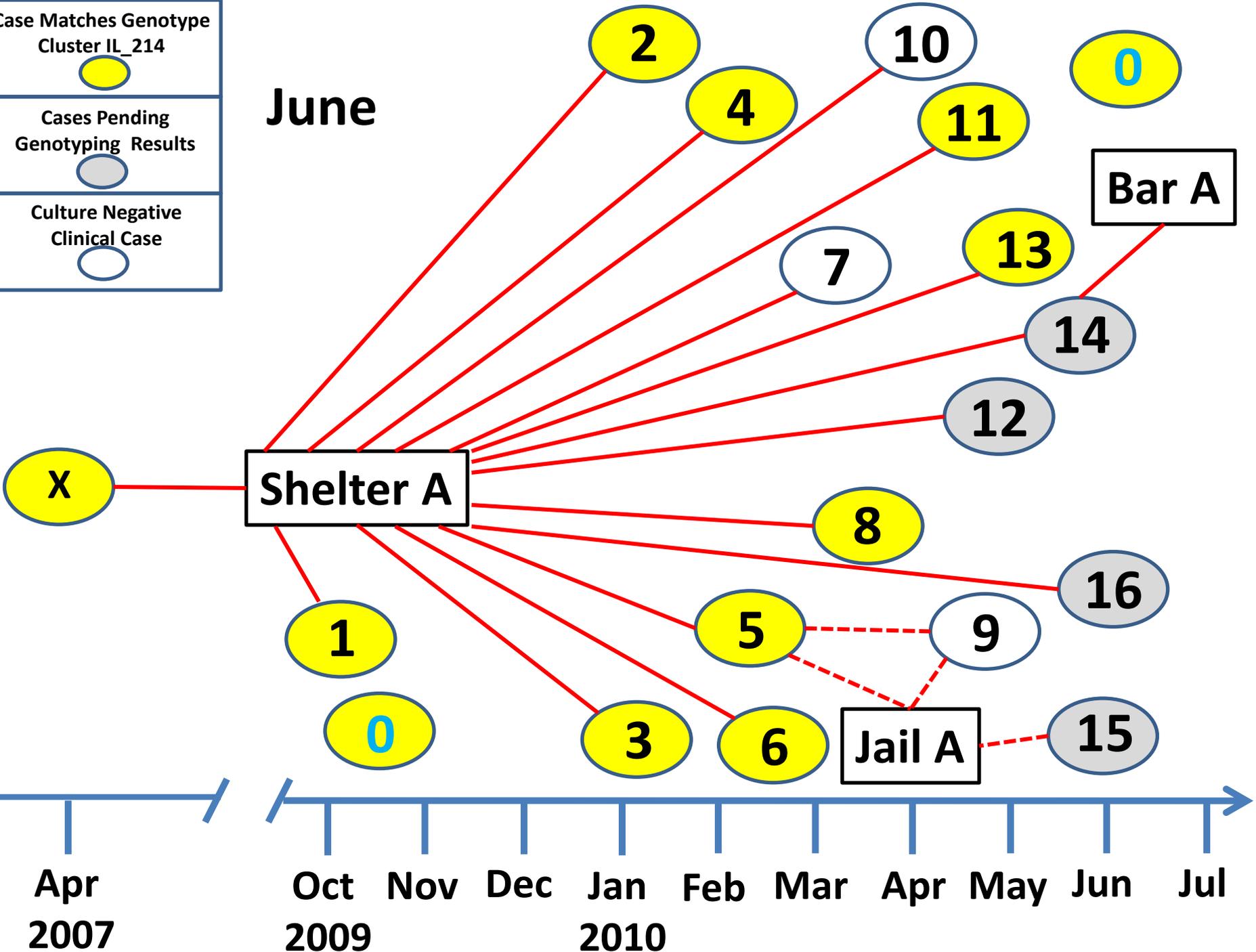
Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**May**



Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

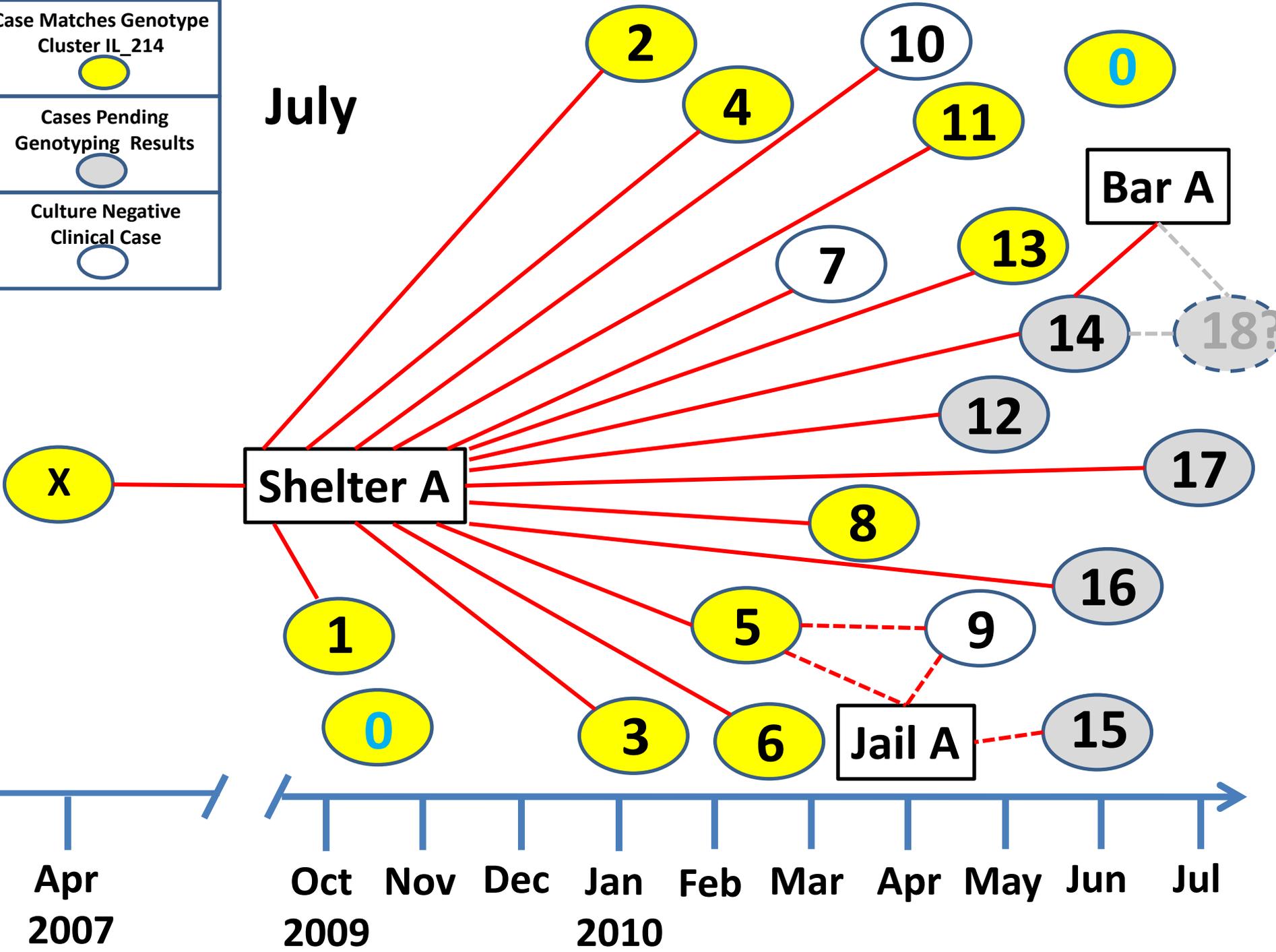
June



Apr 2007      Oct 2009      Nov      Dec      Jan 2010      Feb      Mar      Apr      May      Jun      Jul

Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

July



Apr  
2007

Oct  
2009

Nov

Dec

Jan  
2010

Feb

Mar

Apr

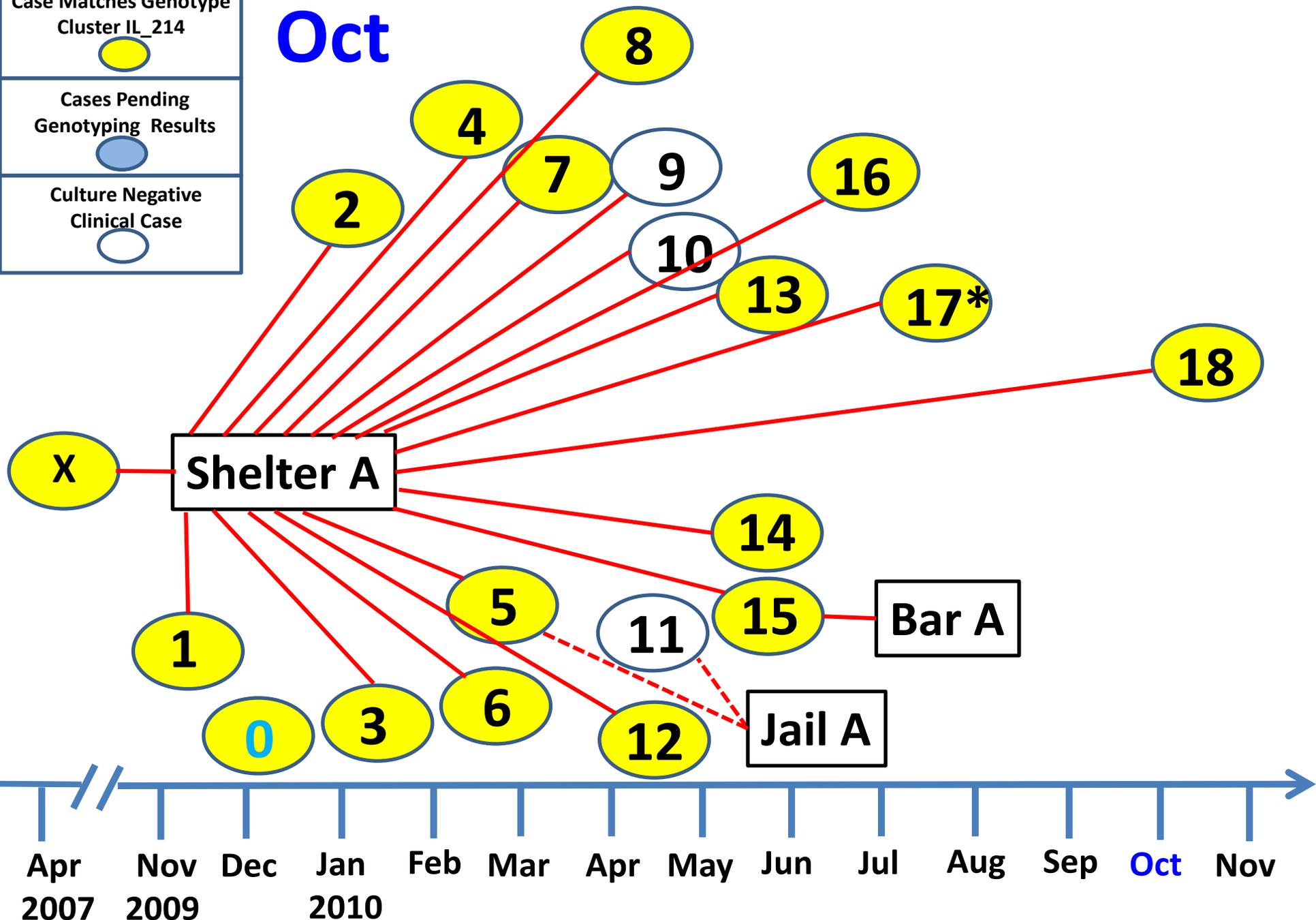
May

Jun

Jul

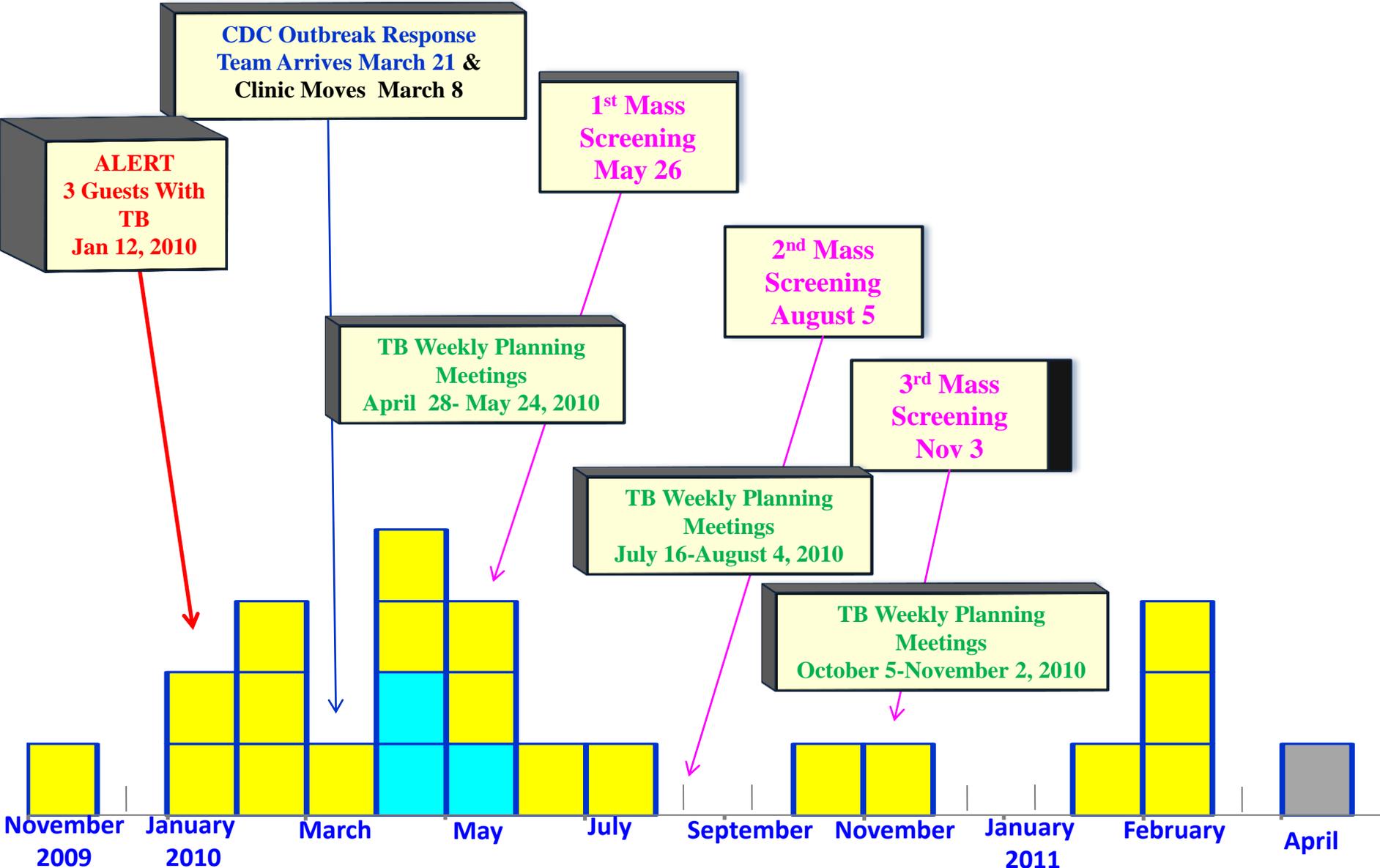
Case Matches Genotype Cluster IL_214	
Cases Pending Genotyping Results	
Culture Negative Clinical Case	

**Oct**



\*Note 1 case counted in July 2010 linked to this outbreak was counted in downstate county.

# ICS Implementation Milestones



# Multi Activity throughout the TB Response

Normal Day to Day Activity

TB Investigation Activity

Planning Activity

1

Planning Activity

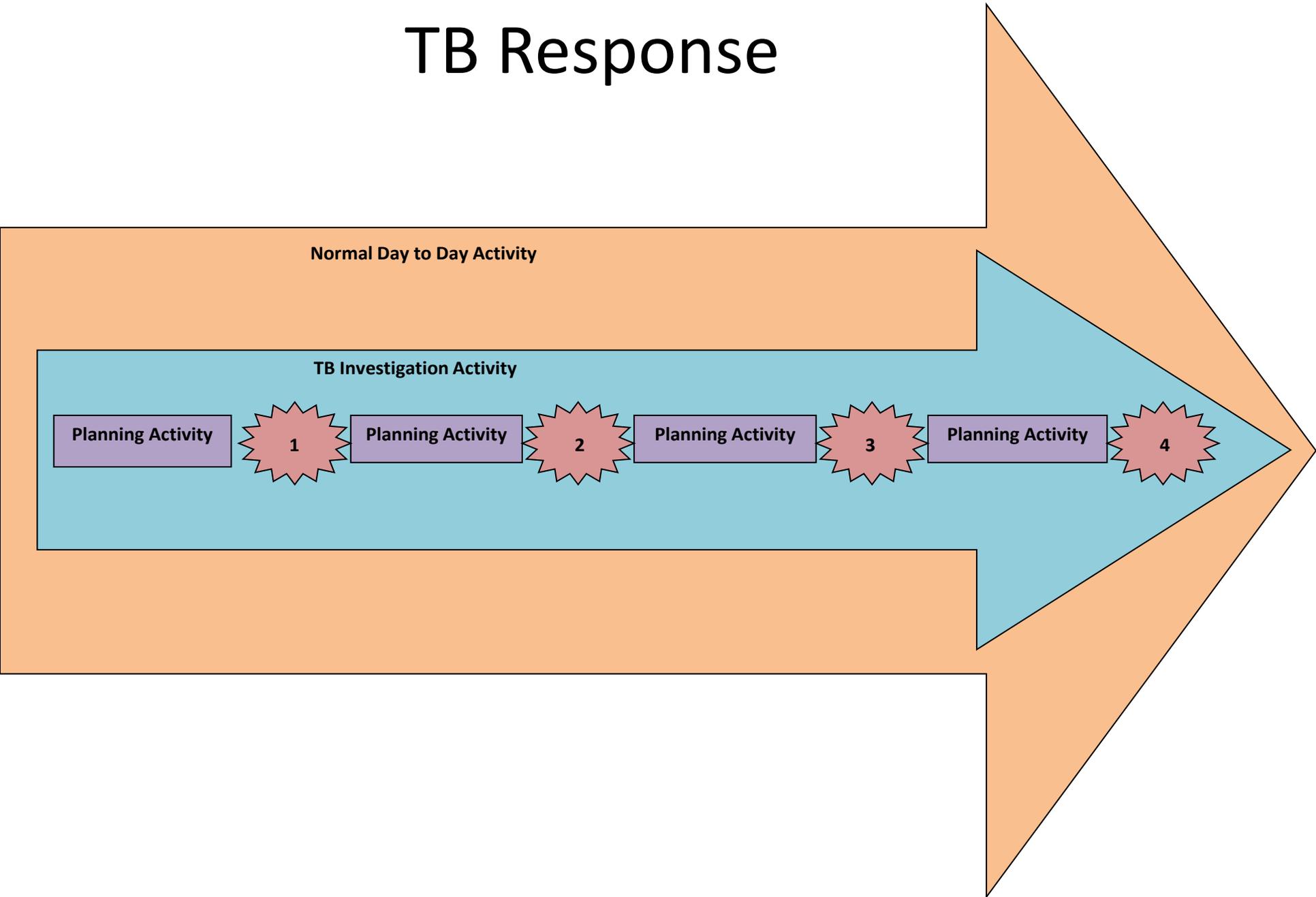
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Planning Activity

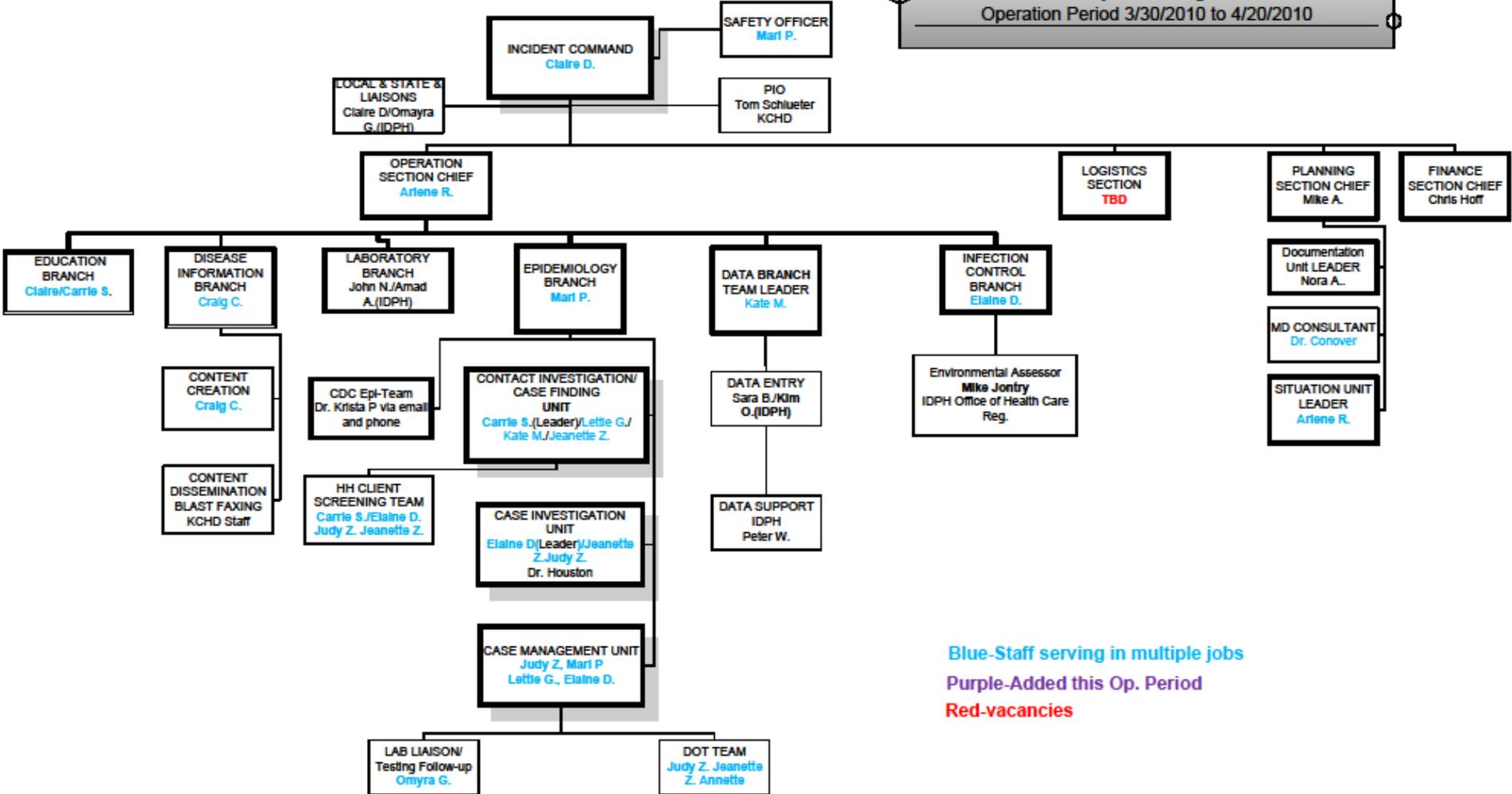
3

Planning Activity

4



ICS-207 Kane County TB investigation Heses House  
Operation Period 3/30/2010 to 4/20/2010

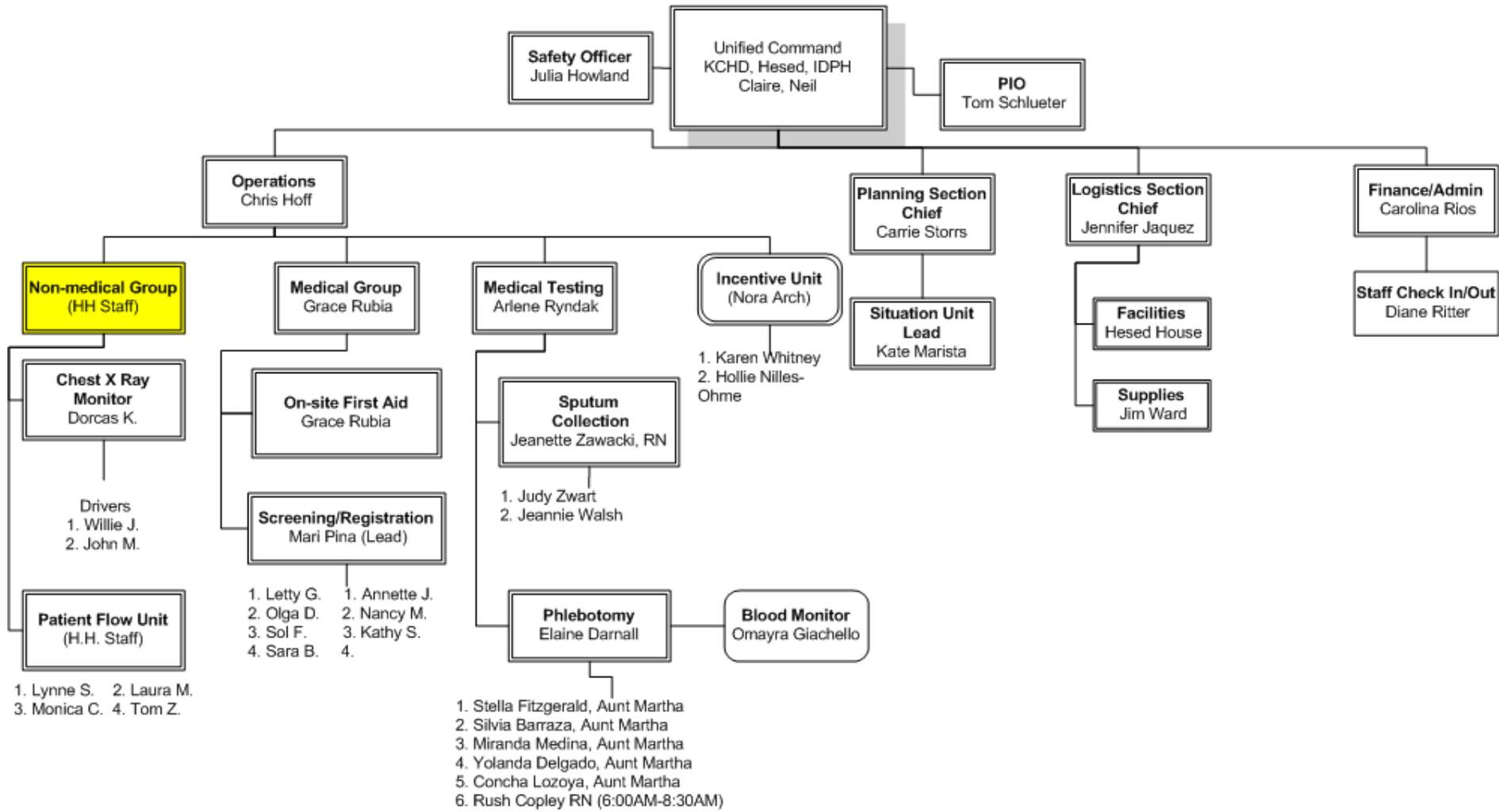


Blue-Staff serving in multiple jobs  
Purple-Added this Op. Period  
Red-vacancies

# ICS 207

## TB Mass Screening III Organization Chart

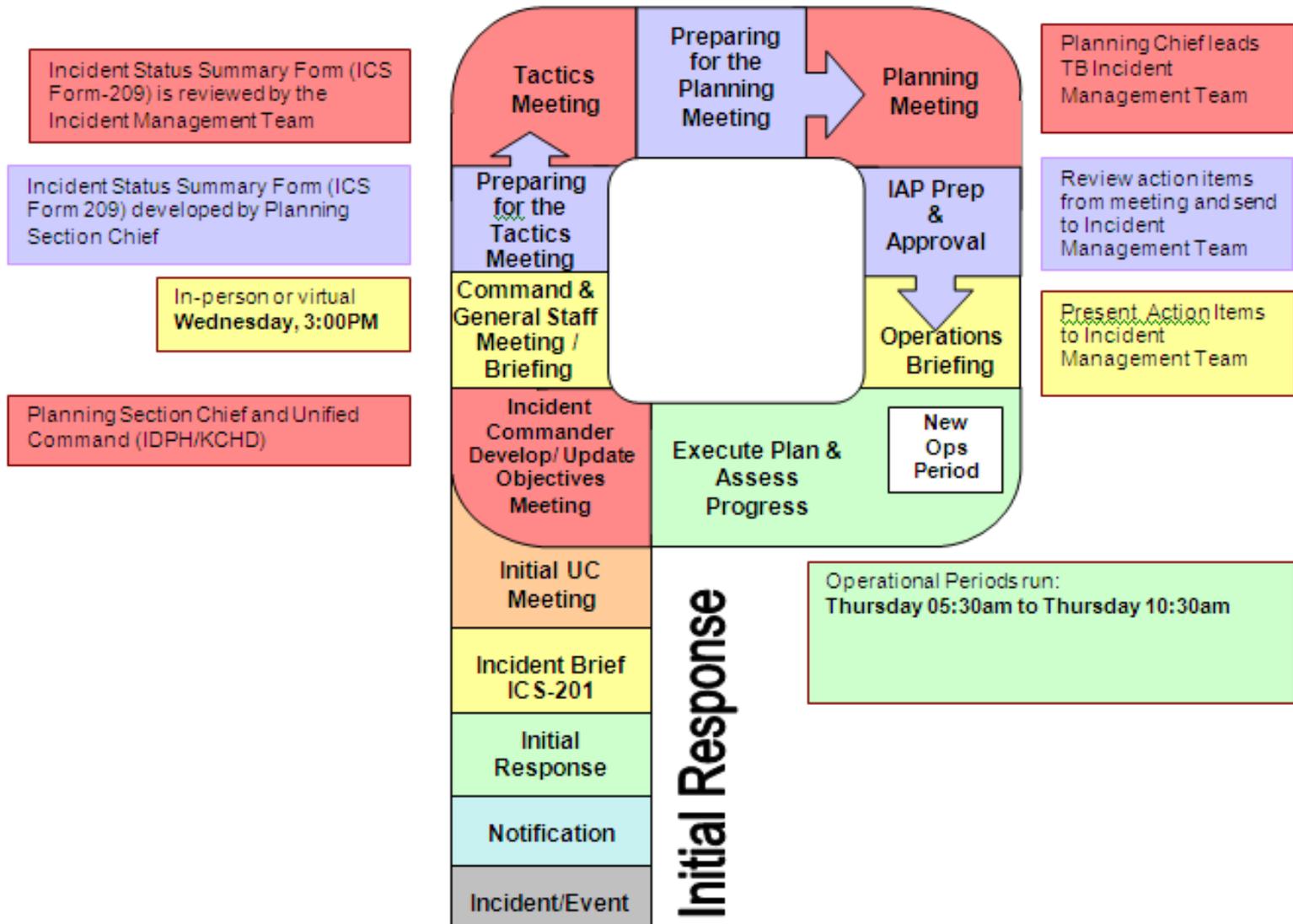
November 2, 2010



# Incident Action Plan (IAP)

- TB Incident Action Plan included:
  - Incident Briefing (ICS 201)
  - Incident Objectives (ICS 202)
  - Organizational Chart (ICS 207)
  - TB Mass Screening Layout
  - Emergency Contact
  - Incident Status Report (ICS 209)

# Planning P



# Guidelines for Setting Goals and Objectives

## **Here are three important guidelines:**

1. Goals and objectives must be clearly stated and measurable so the Incident Management Team can determine how much was accomplished during the current planning process.
2. Goals and objectives must be attainable given the people, equipment, and supplies available during that planning process.
3. Goals and objectives must be broad and flexible enough for Incident Management Team to achieve them the best way possible.

# Lessons Learned

- No right or wrong way of using ICS-JUST DO IT
- Use ICS to justify more staff and resources
- Identifying essential roles early on (e.g. Finance, Lab Liaison)
- Training in NIMS is essential but not enough, need to understand ICS tools/form
- Visual reminder of objectives and structure
- Someone to implement and sustain ICS.

