



## EPIDEMIOLOGY SURVEILLANCE REPORT

### Northwest Region



Namitha Reddy  
Regional Coordinator  
North/Central West Region



This report is for use by Public Health Officials only and not for public distribution.

All data are provisional and are subject to change.

### Purpose/Objectives

**Purpose**

- To provide regional information and updates to public health partners on communicable disease activity and trends within their region


**Objectives**

- Provide an overview of communicable disease activity
- Describe quarterly trends in select communicable diseases
- Highlight interesting and/or notable outbreaks/clusters and/or investigations

### State and Regional Highlights- Foodborne Illness

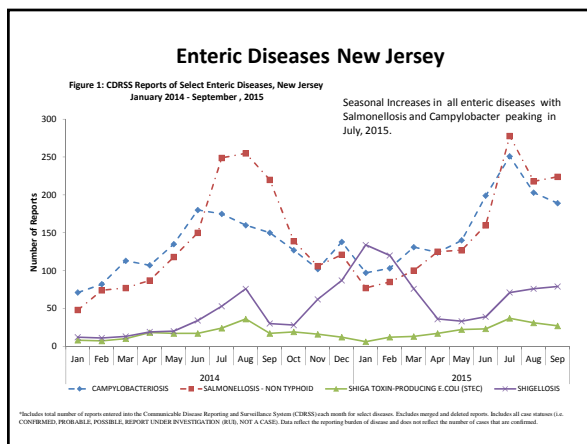
#### Salmonella Javiana Cluster

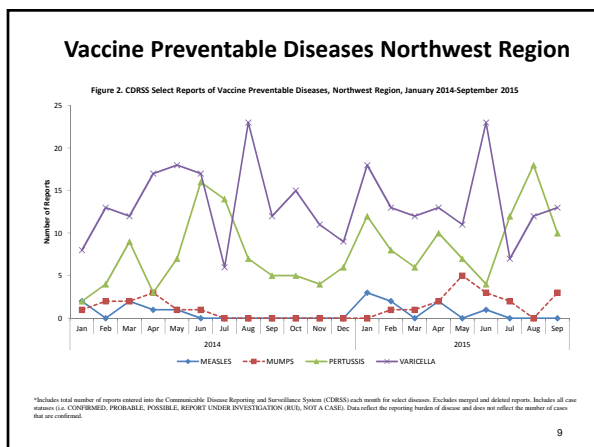
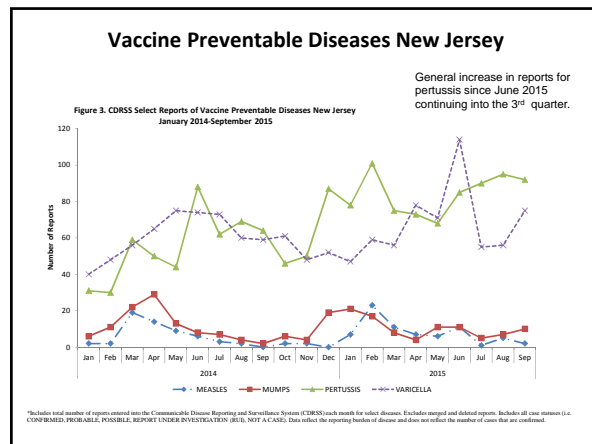
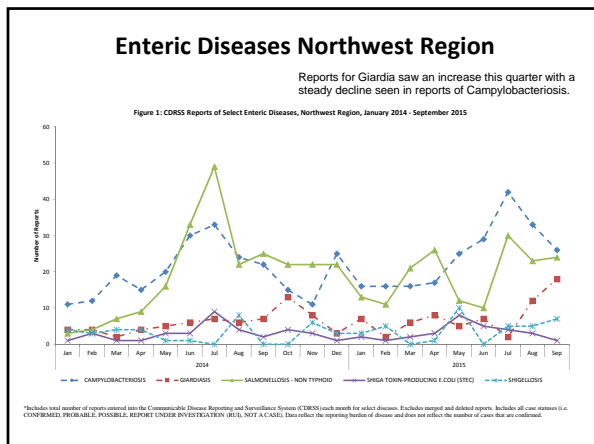
- 37 confirmed cases from 5 states: FL, KY, NJ (33), NYC, and PA.
- Majority of cases Monmouth and Ocean residents but six additional counties have at least one case associated with this cluster.
- No cases were confirmed in the Northwest region.
- Onset dates range: July 9, 2015 to August 14, 2015.
- Age range: 1-72 years (median 24 years).



Distribution of S. Javiana Cases by County, NJ - 2015

## SELECT DISEASE TRENDS AND ACTIVITY



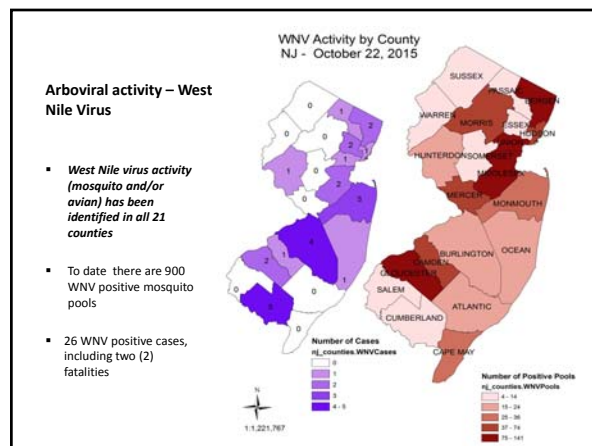
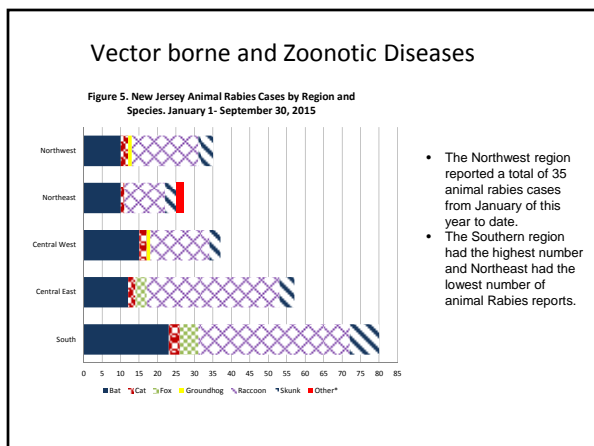


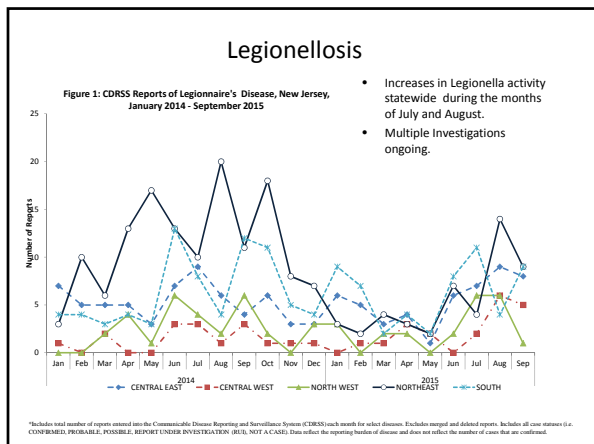
### Vectorborne and Zoonotic Diseases

Table 1: New Jersey Animal Rabies Cases in the Northwest Region by Species, January 1 – September 30, 2015

Region	County	Bat	Cat	Groundhog	Raccoon	Skunk	Total
Northwest	Morris	6		1	10	1	18
	Passaic	1			4		5
	Sussex		1		3	2	6
	Warren	3	1		1	1	6
Total Region		10	2	1	18	4	35

- Morris County had the highest number of rabies cases in the Northwest region between January 1 and September 30, 2015.
- Compared to the same time period in 2014 in the Northwest region, there was an decrease in overall rabies cases (35 vs. 40).





## OUTBREAK/CLUSTER REPORTING

