

**TOWNSHIP OF DENNIS
BOARD OF HEALTH
REGULAR MEETING AGENDA
June 25, 2019
5:30 P.M.**

1. **CALL TO ORDER:** Frank L. Germanio, Jr., Chairperson
2. **MEETING NOTICE PURSUANT TO N.J.S. 10:4-6 to 10:4-21.**
3. **ROLL CALL:** ____ Z. Matalucci, ____ F. Germanio, ____ S. Turner, ____ T. VanArtsdalen
____ M. Cox, ____ J. Justice

4. **PLEDGE OF ALLEGIANCE FOLLOWED BY MOMENT OF SILENCE**

5. **ITEMS THAT ARE PENDING:**

A. **CORRESPONDENCE:**

1. 05/30/2019 NJ Poison Information & Education System – News Release – Preteen Suicide Attempts Increasing, Especially in Young Females.
2. 06/03/2019 NJLINCS – Public Health Alert: Congenital Syphilis Update.
3. 06/13/2019 NJLINCS – Public Health Info – Initial Vector-Borne Disease Surveillance Report.

Approved by: ____ Z. Matalucci, ____ F. Germanio, ____ S. Turner,
____ T. VanArtsdalen, ____ M. Cox, ____ J. Justice

B. **COUNTY INSPECTIONS/VIOLATIONS:**

None.

C. **DOG REPORT:**

1. There have been 388 dog licenses issued to date for 2019.

D. **NOTICE OF CONFINEMENT OF DOMESTIC ANIMAL(S) WITH KNOWN OR SUSPECTED EXPOSURE TO RABIES:**

None.

E. SUSPECTED HAZARDOUS SUBSTANCE DISCHARGE NOTIFICATION:

None.

F. APPROVAL OF BOARD OF HEALTH REGULAR MEETING MINUTES:

May 28, 2019 regular meeting minutes.

Approved by: _____ Z. Matalucci, _____ F. Germanio, _____ S. Turner,
_____ T. VanArtsdalen, _____ M. Cox, _____ J. Justice

6. COMMENTS:

7. MOTION TO ADJORN MEETING:

Jacqueline Justice

From: Nj_mayors <nj_mayors-bounces@email.rutgers.edu> on behalf of Alicia Gambino <gambinaa@njms.rutgers.edu>
Sent: Thursday, May 30, 2019 1:06 PM
To: nj_mayors@email.rutgers.edu
Subject: [Nj_mayors] Alarming Trend in New Jersey/ NJ Poison Center
Attachments: Untitled attachment 00004.txt

The [NJ Poison Control Center](#) is committed to protecting and improving the health of New Jersey's residents by reducing the impact of poison and drug exposures. Below is our latest release; help spread the word to residents/communities making health and safety a priority in New Jersey. This release may be republished. Click bit.ly/2EIZ1PY

Note: If posted, please send the link.

Thank you!

Stay Connected [FB](#) / [Twitter](#) / [Website](#)

The New Jersey Poison Information & Education System — Serving New Jersey Since 1983

NEWS RELEASE

For Immediate
Release

Media to contact:
800-222-1222
800-962-1253 if outside NJ

Alarming Trend in New Jersey

Preteen Suicide Attempts Increasing, Especially in Young Females

(Newark, NJ) – Since January 2018, one hundred New Jersey preteens have attempted suicide by drug overdose, according to the state's poison center data. New Jersey Poison Center experts are frequently called to assist in the medical management of such devastating cases by both the public and healthcare facilities. "This trend should sound the alarms – we have young children attempting suicide by overdose at a rate which continues to increase," says Diane P. Calello, MD, Executive and Medical Director of the [NJ Poison Control Center](#) at [Rutgers New Jersey Medical School's Department of Emergency Medicine](#).

Suicide Attempt Cases (male and female, January 2018 to present)

Available for Media Interviews

Diane P. Calello, MD, Executive and Medical Director, New Jersey Poison Control Center, Rutgers NJ Medical School's Department of Emergency Medicine

Bruce Ruck, Pharm.D., Managing Director, New Jersey Poison Control Center, Rutgers NJ Medical School's Department of Emergency Medicine

About NJPIES

Chartered in 1983, the New Jersey Poison Information & Education System (NJPIES) is New Jersey's only poison control center. Medical professionals such as physicians, registered nurses and pharmacists offer free consultation through hotline services (telephone, text and chat) regarding poison emergencies and provide information on poison prevention, drugs, food poisoning, animal bites and more. In addition, it tracks incidences of adverse reactions to food, drugs and vaccines in order to monitor potential public health issues and provide data to the New Jersey Department of Health, U.S. Food and Drug Administration and the Centers for Disease Control and Prevention. NJPIES' confidential services are available 24 hours a day, seven days a week, every day of the year. When needed, NJPIES responds to other emergent health issues by expanding hotline services.

NJPIES is designated as the state's regional poison control center by the New Jersey Department of Health and the American Association of Poison Control Centers. It is a division of the Department of Emergency Medicine of Rutgers New Jersey Medical School. NJPIES has a state-of-the-art center located at Rutgers Health Sciences in Newark. NJPIES is funded, in part, by the NJ Department of Health, NJ Hospitals and the United States Department of Health and Human Services.

New Jersey residents should save the Poison Help number, 1-800-222-1222, in their mobile phones and post the number somewhere visible in their home. NJPIES is also available via text 8002221222@njpies.org and chat www.njpies.org.

Stay Connected: [FB](#) / [Twitter](#) / [Website](#)

About Rutgers New Jersey Medical School

Founded in 1954, Rutgers New Jersey Medical School is the oldest school of medicine in the state. Today it is part of Rutgers, The State University of New Jersey and graduates approximately 170 physicians a year. In addition to providing the MD degree, the school offers MD/PhD, MD/MPH and MD/MBA degrees through collaborations with other institutions of higher education. Dedicated to excellence in education, research, clinical care and community outreach, the medical school comprises 20 academic departments and works with several healthcare partners, including its principal teaching hospital, University Hospital. Its faculty consists of numerous world-renowned scientists and many of the region's "top doctors." Home to the nation's oldest student-run clinic, New Jersey Medical School hosts more than 50 centers and institutes, including the Public Health Research Institute Center, the Global Tuberculosis Institute and the Neurological Institute of New Jersey. For more information please visit: njms.rutgers.edu.

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Jacqueline Justice

From: Vanaman,Liberty <Liberty.Vanaman@CO.CAPE-MAY.NJ.US>
Sent: Monday, June 03, 2019 3:44 PM
Subject: Public Health Advisory: STD Health Alert: Congenital Syphilis Update

NJLINCS Health Alert Network Public Health Advisory

Distributed by the New Jersey Department of Health

Subject: STD Health Alert: Congenital Syphilis Update
Date: 6/3/2019; 15:38:43
Message#: 103820-6-3-2019-PHAD
Contact Info: Amelia Hamarman, DOH
Phone: 609-826-5962; Email: ah2@njlincs.net
Attachments: None

Congenital Syphilis Update, Information and Recommendations for Providers

Date: June 3, 2019

Public Health Message Type: Advisory, Update

Counties Effected: Bergen, Camden, Essex, Hudson, Middlesex, Passaic, Union

Intended Audience: Healthcare providers, All public health partners, local health departments

Contact: Amelia Hamarman, STD Program amelia.hamarman@doh.nj.gov

Message:

In response to increasing cases of early syphilis and 13 reports of congenital syphilis cases in 2018, the NJ DOH is recommending the consideration of special testing precautions for counties that exceeded 80 cases of early syphilis in 2018. These counties include: Bergen, Camden, Essex, Hudson, Middlesex, Passaic, and Union.

The NJ DOH is recommending that physicians in these counties consider offering syphilis testing to pregnant patients at:

- . First prenatal visit
- . Early in the third trimester of pregnancy (28-32 weeks gestation)
- . Delivery of an infant
- . Time of fetal death after 20 weeks gestation

This notice is in addition to C.26:4-49.4 which requires a physician who treats a patient for conditions related to pregnancy to conduct syphilis testing at the first prenatal visit and at the time of delivery. Physicians in counties not named in this health alert should consider 3rd trimester screening if other STI risk is identified in addition to the screening outlined in C.26: 4-49.4

For assistance interpreting results, reporting treatment, or other concerns, please call the NJ DOH STD Program at 609-826-4869.

Resources and Information:

Syphilis testing and treatment <https://www.cdc.gov/std/treatment/default.htm>

Syphilis Pocket Guide for Providers <https://www.cdc.gov/std/syphilis/Syphilis-Pocket-Guide-FINAL-508.pdf>

CDC Congenital Syphilis Page <https://www.cdc.gov/std/syphilis/stdfact-congenital-syphilis.htm>

NJDOH Congenital Syphilis Site http://www.nj.gov/health/hivstdtb/stds/congenital_syphilis.shtml

NJ STD Reporting Requirements <http://www.nj.gov/health/hivstdtb/stds/>



INITIAL VECTOR-BORNE DISEASE SURVEILLANCE REPORT

Date: June 13, 2019

Public Health Message Type: Alert Advisory Update Information

Intended Audience: All public health partners Healthcare providers Infection preventionists
 Local health departments Schools/child care centers ACOs

Key Points or Updates:

- (1) Attached is the initial weekly Vector-Borne Disease Surveillance Report for the 2019 season. The report contains information on vector-borne diseases identified in humans, mosquitoes, and animals.
- (2) Two cases of Powassan have been reported in Sussex County, one of whom died during the course of illness.
- (3) The first positive West Nile virus mosquito pool was collected on May 31st in Passaic County. This is an early start to the West Nile virus season.
- (4) A mosquito pool in Passaic County tested positive for La Crosse virus. This is the first time La Crosse has been detected in mosquitoes in New Jersey. Although mosquito testing for La Crosse has been available for over 10 years, a relatively low number of tests has been performed, as La Crosse hasn't been a public health concern in New Jersey. It is possible that La Crosse virus has been circulating in mosquitoes but was undetected. Elsewhere in the Northeast, La Crosse virus has been detected in mosquitoes collected in Connecticut in recent years. La Crosse human infections in the United States are rare (approximately 70 reported neuroinvasive disease cases annually) and are typically reported in midwestern, mid-Atlantic, and southeastern states. Severe disease presents most often in children under age 16. There has not been a human La Crosse case reported in New Jersey in at least 20 years.

Action Items:

- (1) Clinicians should consider arboviral diseases from late spring through early fall for patients hospitalized with neurological presentations in the absence of another etiology. NJDOH can assist clinicians with arboviral disease testing. Instructions for requesting testing are located at <https://www.nj.gov/health/cd/topics/vectorborne.shtml> under Laboratory Testing and Guidance.
- (2) CDS will update this report on a weekly basis throughout vector season. Reports can be accessed online at <http://www.nj.gov/health/cd/statistics/arboviral-stats/>.

Contact Information:

- Kim Cervantes, NJDOH; kim.cervantes@doh.nj.gov or 609-826-5964
- Mojisola Ojo, NJDOH; mojisola.ojo@doh.nj.gov or 609-826-5964

References and Resources:

- NJDOH Vector-Borne Disease Surveillance Reports: <https://www.nj.gov/health/cd/statistics/arboviral-stats/>
- CDC Technical Fact Sheet on La Crosse virus: <https://www.cdc.gov/lac/tech/fact.html>
- Rutgers University Center for Vector Biology weekly mosquito surveillance reports: <http://vectorbio.rutgers.edu/surveillance.php>

Report Highlight:

- Two cases of Powassan were reported in Sussex county.
- New Jersey's first positive West Nile virus (WNV) mosquito pool in 2019 was identified in Passaic county.
- A mosquito pool collected from Passaic County tested positive for La Crosse virus (LAC). This is the first time LAC has been detected in mosquito pools in New Jersey.
- The number of tick related ED visits in 2019 is currently above seasonal trends observed in the past 5 years.

1. Human Testing

New Jersey Administrative Code (N.J.A.C.) Title 8 Chapter 57 mandates public health reporting of specified vector-borne diseases to prevent further disease spread.

Table 1.1 Human Cases^a

Mosquito-borne diseases			Tickborne Diseases		
	2019 ^b	2018		2019 ^b	2018
Chikungunya	3	16	Anaplasmosis	22	118
Dengue	9	20	Babesiosis	17	247
Eastern equine encephalitis	-	-	<i>Borrelia miyamotoi</i>	4	7
Jamestown Canyon	-	-	Ehrlichiosis	17	94
Malaria	31	93	Lyme disease	655	3956
West Nile	-	61	Powassan	2	1
Zika	4	10	Spotted fever group rickettsioses	31	147

^a Data for 2019 reflect confirmed and probable cases that have been approved by NJDOH. This does not include cases under investigation.

All 2019 numbers are preliminary and are subject to change.

^b Cumulative through week 24: June 6-15, 2019.

2. Mosquito Testing

The New Jersey Department of Health Public Health and Environmental Laboratories (PHEL) and the Cape May County Department of Mosquito Control Bio-safety Level 3 Laboratory (CMBSL3) perform arboviral testing on mosquito pools collected by county mosquito control agencies throughout New Jersey.

West Nile virus (WNV):

- A total of, 352 mosquito pools from 12 counties (Atlantic, Cape May, Cumberland, Hunterdon, Mercer, Middlesex, Morris, Ocean, Passaic, Salem, Somerset and Warren) have been tested for WNV.
- In week 22, one mosquito pool tested positive for WNV in Passaic county. In 2018 the first WNV positive mosquito pool was identified in week 23.

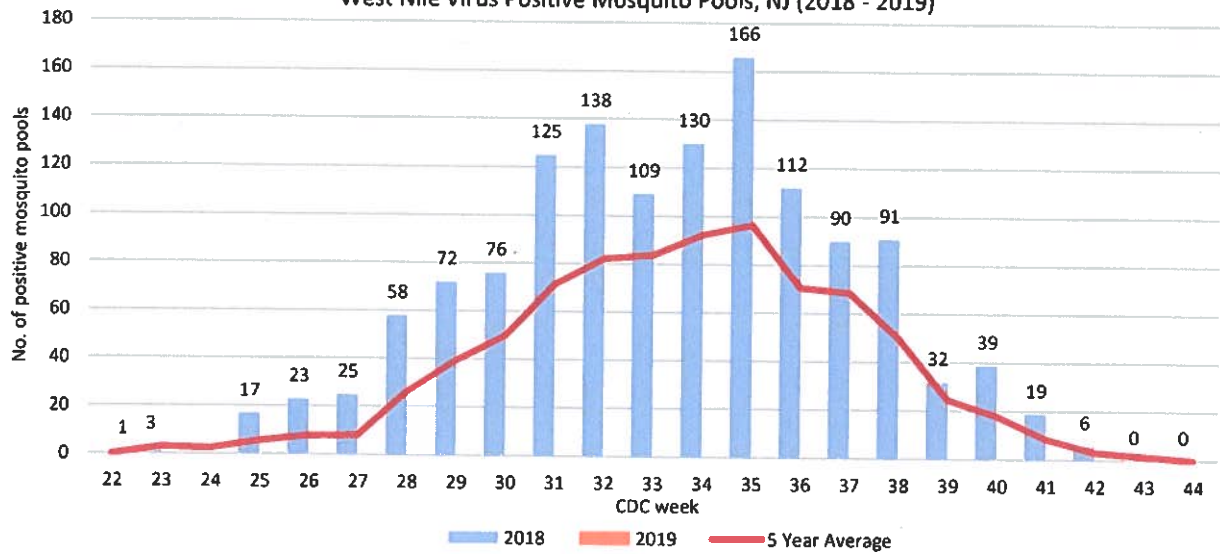
WNV Positive Mosquito Pools

County	Week 24		Cumulative Total (week 24)	
	2019*	2018	2019*	2018
Atlantic				
Bergen				
Burlington				
Camden				
Cape May				
Cumberland				
Essex				
Gloucester				2
Hudson				
Hunterdon				
Mercer				
Middlesex				
Monmouth				
Morris				
Ocean				
Passaic			1	
Salem				
Somerset				
Sussex				
Union				
Warren				1
Total	-	-	1	3

*Test results may be incomplete; Counties submit pools for testing on specific weekdays. Mosquito testing data reflects test results received from PHEL, CMBSL3 and US Army Public Health as of June 12, 2019

Week 24: June 10-16, 2018: June 9-15, 2019

West Nile Virus Positive Mosquito Pools, NJ (2018 - 2019)



Eastern equine encephalitis virus (EEE)

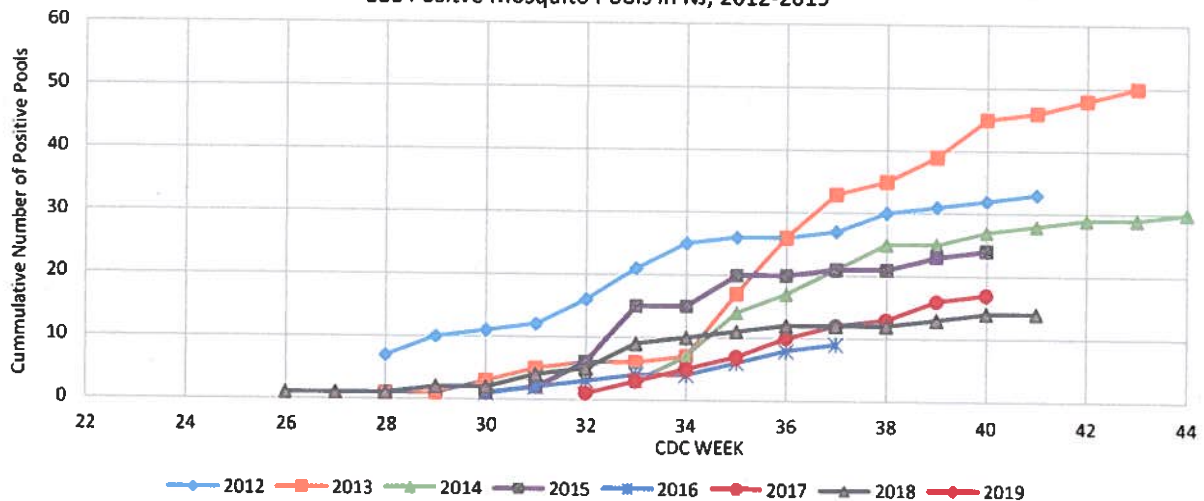
- A total of 333 mosquito pools from 12 counties (Atlantic, Cape May, Cumberland, Hunterdon, Mercer, Middlesex, Morris, Ocean, Passaic, Salem, Somerset and Warren) have been tested for EEE.
- No EEE positive mosquito pools have been identified in 2019. In 2018, the first EEE mosquito pool was reported in week 26.

EEE Positive Mosquito Pools

County	Week 24		Cumulative Total (week 24)	
	2019*	2018	2019*	2018
Atlantic				
Cape May				
Cumberland				
Hunterdon				
Mercer				
Middlesex				
Morris				
Ocean				
Passaic				
Salem				
Somerset				
Warren				
Total	-	-	-	-

Week 24: June 10-16, 2018; June 9-15, 2019

EEE Positive Mosquito Pools in NJ, 2012-2019



Other viruses:

Mosquito pools from 12 counties (Atlantic, Cape May, Cumberland, Hunterdon, Mercer, Middlesex, Morris, Ocean, Passaic, Salem, Somerset and Warren) have been tested for other arboviruses.

Cumulative 2019 Mosquito Pool Testing (Other Viruses^a)

County	SLE		JCV		LAC		CHIKV		DENV		ZIKV	
	Pools	Pos	Pools	Pos	Pools	Pos	Pools	Pos	Pools	Pos	Pools	Pos
Atlantic	23		23				4		4		4	
Cape May	109		6		6		13				13	
Cumberland	7		7									
Hunterdon	8		8									
Mercer	40		40									
Middlesex	3		3									
Morris	12		12									
Ocean	40		40									
Passaic	17		17		1	1						
Salem	24		24									
Somerset	10		10									
Warren	40		40									
Total	333	-	230	-	7	1	17		4	-	17	-

^a St. Louis encephalitis virus (SLE), Jamestown Canon Virus (JCV), La Crosse encephalitis virus (LAC), Chikungunya virus (CHIKV), Dengue virus (DENV), Zika Virus (ZIKV)
 Numbers in white columns represent number of pools tested to date in 2019
 Numbers in blue shaded columns represent positive pools in 2019

La Crosse encephalitis virus (LAC):

- A mosquito pool collected on May 31st (week 22) in Passaic County tested positive for La Crosse virus at PHEL. This is the first time La Crosse virus has been detected in mosquito pools in NJ.
- There have not been any human La Crosse virus cases reported in at least the past 20 years.

3. Equine/Avian /Other Animal Testing

Equine testing for WNV and EEE is conducted at the New Jersey Department of Agriculture's Animal Health and Diagnostic Laboratory.

- No animals have tested positive for WNV or EEE in 2019.
- Routine avian testing has been discontinued but is available upon request at PHEL.

WNV/EEE Positive Test Results

	Week 24		Cum. Total (Year)	
	2019	2018	2019	2018
Equine (EEE)				
Equine (WNV)				
Avian (WNV)				
Other				

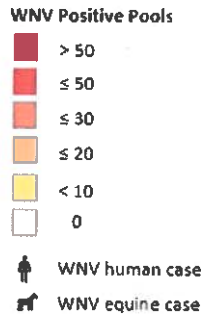
Week 24: June 10-16, 2018; June 9-15, 2019

4. Surveillance Maps

West Nile Virus (WNV)

Week 24 WNV Activity (2019)*

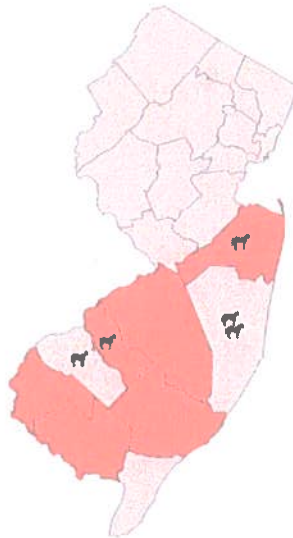
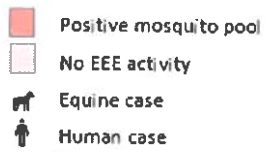
Cumulative WNV Activity 2019



Eastern equine encephalitis (EEE)

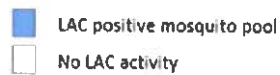
2018 EEE Activity

Cumulative EEE Activity 2019



La Crosse Virus (LAC)

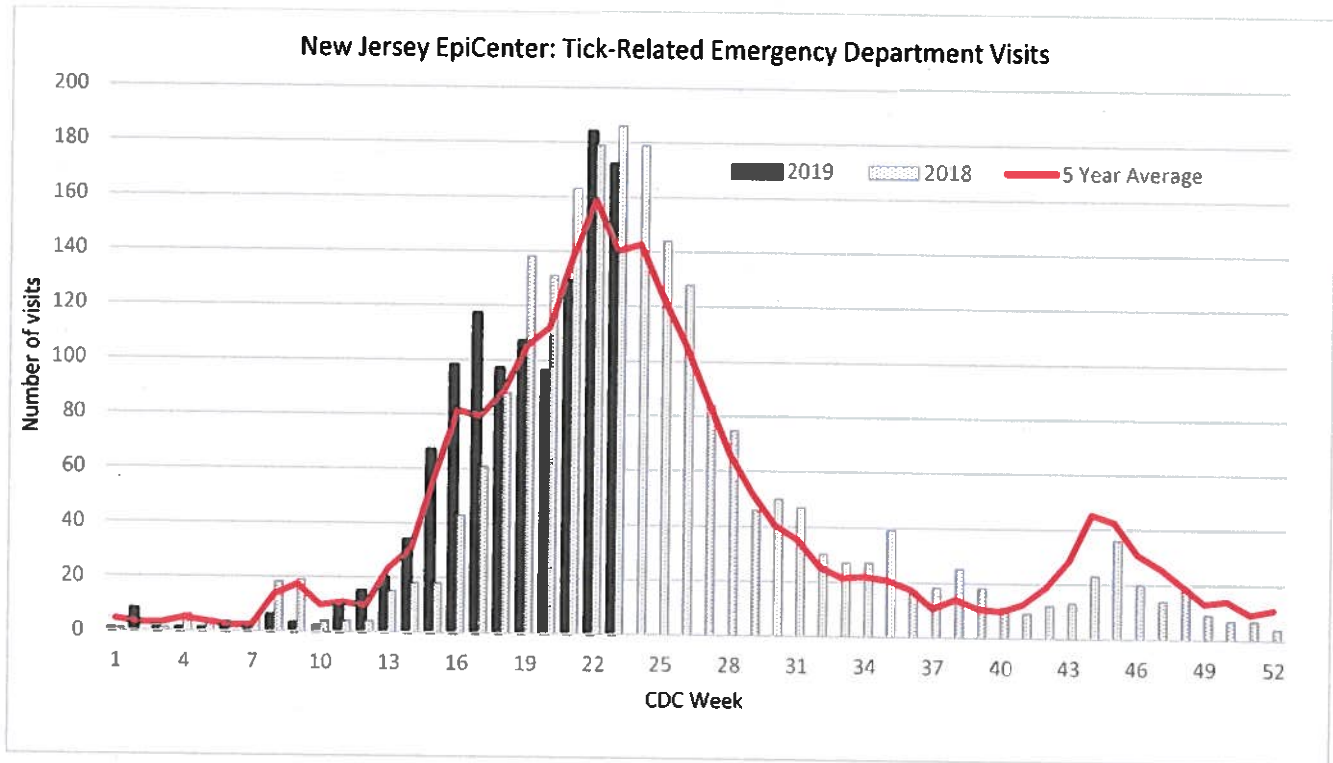
Cumulative LACV Activity 2019



5. Syndromic Surveillance for Tick-related Emergency Department Visits

EpiCenter is a syndromic surveillance system developed and maintained by Health Monitoring Systems, Inc, for monitoring by health departments in the United States. New Jersey's EpiCenter receives real time Emergency Department (ED) data from 78 acute care and satellite health (99 percent reporting) facilities statewide. The system collects "chief complaint" information and limited patient registration data from existing ED computer systems.

The chart below represents NJ residents seen at emergency departments state wide with a tick-bite complaint or signs/symptoms associated with a reported tick-bite. Tick-related ED visits occur throughout the year with peak number of visits in the summer months and a smaller peak in the fall weeks when adult *Ixodes scapularis* (blacklegged ticks) are active. In week 24 the number of ED visits is higher than the 5-year average.



Data reflects ED visits downloaded from EpiCenter as of June 12, 2019

For More Information

- NJDOH Communicable Disease Service: <http://nj.gov/health/cd/topics/vectorborne.shtml>
- NJDEP Office of Mosquito Control Coordination: <http://www.nj.gov/dep/mosquito/>
- NJDA Division of Animal Health: <http://www.nj.gov/agriculture/divisions/ah/>
- Rutgers Center for Vector Biology: <http://vectorbio.rutgers.edu/>

Jacqueline Justice

From: Vanaman,Liberty <Liberty.Vanaman@CO.CAPE-MAY.NJ.US>
Sent: Thursday, June 13, 2019 1:54 PM
Subject: Public Health Info: Initial Vector-Borne Disease Surveillance Report
Attachments: LINC_S_VBD_Rpt_June_13_19.107960.pdf

NJLINC_S Health Alert Network Public Health Info

Distributed by the New Jersey Department of Health

Subject: Initial Vector-Borne Disease Surveillance Report
Date: 6/13/2019; 13:35:32
Message#: 103826-6-13-2019-PHIN
Contact Info: Kim Cervantes, NJDOH/CDS
Phone: 609-826-5964; Email: kim.cervantes@doh.nj.gov
Mojisola Ojo, NJDOH/CDS
Phone: 609-826-5964; Email: mojisola.ojo@doh.nj.gov
Attachments: LINC_S_VBD_Rpt_June_13_19.pdf

Attached please find the initial Vector-Borne Disease Surveillance Report for the 2019 season.
Reports will be posted weekly at <https://www.nj.gov/health/cd/statistics/arboviral-stats/>.

**TOWNSHIP OF DENNIS
BOARD OF HEALTH
REGULAR MEETING MINUTES
May 28, 2019
6:30 P.M.**

MINUTES OF THE REGULAR MEETING HELD ON:

DATE: May 28, 2019
TIME: 6:30 P.M.
PLACE: Dennis Township Municipal Building

Chairperson F. Germanio called the meeting to order reading the notice pursuant to the Open Public Meeting Act.

Secretary, J. Justice conducted a roll call of the members present with, Z. Matalucci, F. Germanio, T. VanArtsdalen, M. Cox and J. Justice present, S. Turner was absent.

PLEDGE OF ALLEGIANCE & MOMENT OF SILENCE:

ITEMS THAT WERE DISCUSSED:

CORRESPONDENCE:

1. 04/26/2019 NJLINCS – Public Health Alert: Increased Reports of Persons Newly Diagnosed with HIV and Injection Drug Use in Atlantic County.
2. 05/01/2019 & 05/17/2019 NJLINCS – Public Health Alert: Call for Enhanced Surveillance and Testing for Legionellosis in Union County.
3. 05/15/2019 NJDOH – Communicable Disease Quarterly Highlights.
4. 05/15/2019 CMCDOH – 2019 Cooperative Coastal Monitoring Program.
5. 05/18/2019 NJLINCS – Public Health Info – Respiratory Virus Surveillance Report Week Ending May 18, 2019.
6. 05/22/2019 NJLINCS – Public Health Alert: Continued Surveillance for Borrelia Miyamotoi, an emerging Tickborne Disease in New Jersey.

A motion was made by T. VanArtsdalen seconded by Z. Matalucci for approval of the correspondence, with 5 ayes and 1 absent (S. Turner), that the correspondence was approved.

1. COUNTY INSPECTIONS:

None.

2. DOG REPORT:

1. There have been 386 dog licenses issued to date for 2019.

3. NOTICE OF CONFINEMENT OF DOMESTIC ANIMAL(S) WITH KNOWN OR SUSPECTED EXPOSURE TO RABIES:

None

4. **SUSPECTED HAZARDOUS SUBSTANCE DISCHARGE NOTIFICATION:**

None.

A motion was made by M. Cox and seconded by Z. Matalucci for approval of the April 23, 2019 regular meeting minutes, with 5 ayes and 1 absent (S. Turner), that the minutes were approved.

Let the record reflect that there were no comments.

There being no further business a motion was made by T. VanArtsdalen and seconded by M. Cox that the meeting be adjourned.

Attest: Jacqueline B. Justice, Secretary

Attest: Frank L. Germanio, Jr., Chairperson