

# Ector County Health Department



Annual Report

2017

## Table of Contents

Mission, Philosophy & Duty Statements.....	3
Administration.....	4
Clinical Services Section.....	7
Immunization Program.....	10
Environmental Health Section.....	13
Epidemiology Program.....	16
Public Health Education .....	26

## MISSION

The mission of the Ector County Health Department is to promote and protect the health of Ector County citizens through health education, environmental and consumer health programs and communicable disease prevention services.

## PHILOSOPHY

Employees of the Ector County Health Department believe in the integrity of the individual and the importance of the family. Likewise, this department affirms that individuals and families are deserving of respect and entitled to public health services without prejudice or malice. Courteous, professional public health assistance will be provided to citizens regardless of age, wealth, appearance, employment, cultural background, religion, color, political party affiliation, community influence of station in life.

## DUTIES

To the limits of the Ector County Health Department’s funding and purpose, this department is responsible for the development, integration, and coordination of communicable disease control activities, environmental & consumer health protection programs, and public health promotion in Ector County. These community health services include the containment of the vaccine preventable diseases, sexually transmitted diseases, tuberculosis, and food borne illnesses. Food service sanitation, water and wastewater quality, and the investigation of sanitation complaints are environmental services performed by the Ector County Health Department.



**Gino Solla, R.S.**  
Director



**B.A. Jinadu, M.D.**  
Health Authority

## ADMINISTRATION



Personnel training, performance evaluation, employee welfare activities, staffing, property management, grant writing duties, reports and budgets are all administrative responsibilities of the Ector County Health Department. Proper and adequate funding for mission accomplishment is the number one priority of Administration. This department receives funding/support from county and state governments with the review and approval of the Ector County Commissioners’ Court. To ensure continued funding, these governmental entities require reports and budgets. Other documents, such as the reporting of communicable disease to the state health department, are mandated by law. Below is a breakdown of reports and budgets requested from this department.

### ANNUAL REPORTS AND BUDGETS:

#### Required budgets

- 01-470 Budget (Ector County Health Department)
- 84-477 Budget (Community and Rural Health)
- 88-477 Budget (Immunization Fund)
- 92-477 Budget (Infectious Disease Control Unit-IDCU)

#### Annual reports

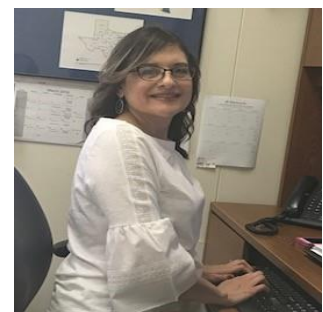
- ECHD's Annual Report-Ector County
- Annual Inventory of Fixed Assets-Ector County
- Immunization Annual Report–DSHS
- Community and Rural Health Annual Report-DSHS

#### Quarterly reports

- Immunization Quarterly Report-DSHS
- Community and Rural Health Quarterly report-DSHS
- Infectious Disease Control Unit (IDCU)-Epidemiology DSHS

#### Monthly reports

- Monthly Distribution of Rabies Vaccine Report-DSHS
- Monthly Outbreak Report-DSHS
- Monthly Contaminated Sharps Injury Report-DSHS
- Monthly Vaccine Report for ECHD - Immunization Division-DSHS
- Tuberculosis Division Drug Inventory (ITEAMS) – DSHS
- Sexually Transmitted Disease Division Medication Inventory (ITEAMS)–DSHS
- PPD Summary Report–DSHS



**Emma Hudgins**  
Office Manager

**Biweekly reports**

Ector County Payroll Report-Ector County

**Weekly reports**

Employee Time Sheets-Ector County

Reimbursement Forms Medicaid-TMHP

**Daily reports**

Daily Cash Report - Ector County

Daily Tally Sheet for Immunizations for ECHD-DSHS

ECHD Leave Request Forms-Ector County

**2017 TOTAL BUDGET/REVENUES:**

**Budget**

State Funding (Grants):	\$ 323,746.00
Ector County Funding:	\$ 1,059,090.00
Grantee Contribution (Adjustment)	\$ ( 31,594.00)
<b>Total Health Department Budget:</b>	<b>\$ 1,351,242.00</b>

**Clinical Service fees:**

Immunizations (VFC/ASN)	\$ 64,372.00
Private Vaccine	\$ 10,215.00
Tuberculosis Testing/admits	\$ 3,780.00
STD/HIV (Testing/Treatment)	\$ 19,740.00
Medicaid (Justice Benefits)	\$ 40,606.00
Medicaid (Vaccine Administration)	\$ 0.00
Adult Flu shots	\$ 5,325.00
<b>Totals</b>	<b>\$ 144,038.00</b>

**Environmental Services fees:**

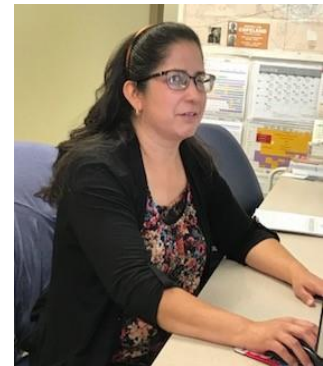
Septic Permits	\$ 114,900.00
Re-inspections	\$ 1,250.00
Swimming Pool Permits	\$ 9,800.00
Water Testing	\$ 1,104.00
Food Service Permits	\$ 192,404.00
<b>Totals:</b>	<b>\$ 319,458.00</b>

**Total Health Department Revenues: \$ 463,496.00**

**Cost of operations to Ector County Taxpayers \$ 564,000.00**



**Eunice Ibarra**  
Public Health Secretary



**Jeanette Barrera**  
Receptionist/  
Reimbursement Clerk

	State Funded (Grants)	County Funded	Full Time	Part time
Administrative Clerical	1	3.5	4	.50
Inspectors/ Sanitarians		5	5	
Registered Nurses		2	2	
Ector County Health Authority		.25		.25
Immunizations	3.5		3	.50
Epidemiology	1		1	
<b>TOTALS</b>	<b>5.5</b>	<b>10.75</b>	<b>15</b>	<b>1.25</b>

## CLINICAL SERVICES SECTION



The Ector County nursing staff is responsible for providing complete and confidential care to clients who present to the Health Department requiring the following services:

Sexually transmitted disease testing and treatment

Administration of children and adult immunizations

Tuberculosis testing for the general public and physician/hospital referral

Management of Tuberculosis patients and suspects including DOT (directly observed therapy)

Management of patients with latent tuberculosis infection and provision of their medications

Provision of a monthly Tuberculosis Chest Clinic to assess clients with a positive skin test

Tuberculosis admits for patients with active TB, TB suspects, and those with latent infection

Investigation of communicable diseases reported electronically and locally to our Health Department

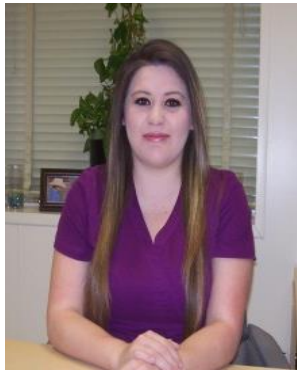
Data entry of all communicable disease reports into the National Electronic Data Surveillance System (NEDSS)

Dispensing of post exposure rabies vaccine

Provision of Yellow-fever vaccination for foreign travel clients (by appointment only)

Blood Pressure assessments

Patient counseling and education are provided on a daily basis.



**Candace Barrera, R.N.**  
Senior Staff Nurse



**Margaret Gonzalez, R.N.**  
Staff Nurse

In addition to the above duties, staff RN's are responsible for monthly reports to the Department of State Health Services; maintaining the on-site Class D Pharmacy and CLIA laboratory and remaining in compliance with both the State Pharmacy Board and Laboratory board; ordering and receiving all medications through the Inventory Tracking Electronic Asset Management System (ITEAMS); participating in community activities such as health fairs, annual Influenza clinics and outside immunization programs; and attending conferences, classes and workshops to maintain the required continuing education credits required by the State Board of Nursing.

Services are conducted daily on a first come, first serve basis by two Ector County staff RNs. Testing fees vary for different services and some fees are waived when patients are unable to pay the required fee. Additional STD and TB services are also provided at the request of Disease Intervention Specialists who work for the Texas Department of State Health Services Regional office (DSHS).

<b>Sexually Transmitted Diseases Diagnosed/Treated at ECHD</b>	<b>Totals</b>
<b>Gonorrhea Cases confirmed by laboratory testing</b>	107
<b>Chlamydia Cases confirmed by laboratory testing</b>	221
<b>Syphilis Cases confirmed by laboratory testing</b>	24
<b>Patients treated in our facility for the following:</b> laboratory confirmed STD, Bacterial vaginosis, Trichomoniasis, Non-gonococcal urethritis, suspected cervicitis or as contacts to an STD positive person	598
<b>HIV Cases</b>	6
<b>Staff Nurse Activity</b>	<b>Yearly Totals</b>
Patients seen for Sexually Transmitted Diseases	1328
HIV tests performed	987
Syphilis tests performed	997



<b>Tuberculosis</b>	
Active Cases	0
Suspect Cases	0
Monthly Tuberculosis chest clinics provided by ECHD	19
Clients referred to and reviewed in Tuberculosis Chest clinic	19
New clients admitted to our service for Latent Tuberculosis Infection Medication	12
Public tuberculin PPD skin tests provided	188
County tuberculin PPD skin tests provided for Human Resources/employment	70
State Tuberculin PPD skin tests provided for TB Case/suspect contacts	2
Labs drawn for patients on Tuberculosis medications	15
Patients seen for medication refills	54
Daily visits for DOT (direct observed therapy)	13
<b>Immunizations</b>	
Total # of clients seen for immunizations (adults and children)	907 adults/ 2,646 kids
Total # of doses of vaccines given (adults and children)	1,155 adults/ 7,387 kids
Private Vaccines Administered (Tdap and Hepatitis B)	30
Yellow Fever vaccines administered	48
Rabies Post-Exposure Patients Seen	2
Influenza vaccine administered	213

## IMMUNIZATION PROGRAM



Ector County Health Department offers “walk in” Immunization Clinics for Children / Adolescent & Adults **Monday through Thursday from 8:30 - 11 AM & 1 - 4 PM.**

Fees are \$14.00/1 vaccine or \$29/2 or more vaccines per Children/Adolescents 2 months through 18 yrs. of age & \$20.00 per vaccine for persons 19 yrs. old & greater. No child/adolescent or adult is denied services related to an inability to pay the “administration fee.”

**All clients must qualify for receipt of “State” supplied vaccines.** Qualifications are as follows: Children / adolescents: Current Medicaid, No Insurance, Underinsured, and/or being an American Indian or Alaskan Native. Adults: No Insurance

To view the most current “**Summary of Recommendations for Child / Adolescents Immunizations**”, please access the following website <http://www.dshs.texas.gov/immunize/default.shtm>

The TVFC Program “Adult Immunization Expansion” provides the following vaccines to qualifying adults over the age of 18 years: Td, Tdap “Adacel or Boostrix”, MMR, Varicella, HPV9, MCV4, PCV13, PPSV23, Hepatitis B & Hepatitis A.

Adult Immunization Clinics include County purchased “**PRIVATE**” vaccines: Seasonal Influenza, Tdap, Hepatitis B, and Yellow Fever (if available)

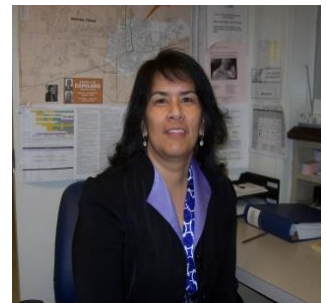
Seasonal Flu Vaccine is the only vaccine qualifying under Medicare Part B. Yellow Fever vaccine is the only vaccine requiring an appointment. To view the most current “**Summary of Recommendations for Adult Immunizations**”, please access the following website: <http://www.immunize.org/catg.d/p2011.pdf>



**Rennia Geers**  
Immunization Program  
Manager



**Jackie Taylor**  
ImmTrac Outreach  
Specialist



**Helena Navarrete**  
ImmTrac Outreach  
Specialist

The Immunization Grant Program Staff consist of Five personnel: Program Manager, TVFC/ImmTrac Outreach Specialists Coordinator, TVFC/ImmTrac Outreach Specialists and 2 Part-Time nurses; all of which share responsibilities ensuring compliance within The Immunization Grant Work Plan.

The program staff compiles & submits “Quarterly” reports to “State \* Regional” offices for the following periods: September – November due in December, December – February due in March, March – May due in June, & June – August due in September. These reports provide evidence of compliance or non-compliance within the required Immunization grant mandates.

<b><i>Immunization Program Activity</i></b>	<b><i>Totals</i></b>
<u>NEW</u> ECHD clients (children & adults)	1,514 Kids/ 435 Adults
<u>Returning</u> ECHD clients served (children & adults)	1,132 Kids / 188 Adults
Total number of clients served with TVFC and ASN Vaccines	2,646 Kids / 623 Adults
<u>NEW</u> ImmTrac consents ECHD <u>obtained</u> for children <u>UNDER</u> 18 yrs. & Adults <u>age 18 yrs. &amp; older</u>	476 Kids/ 540 Adults
Total # of vaccine doses administered and entered into TWICES during the clients visit. (this does not include the histories entered of the NEW clients served and registered before being seen by the nurses).	7,387 kids/ 1,083 Adults
# of ECHD clients served whose immunization record histories need recording into ImmTrac.	623
Total # of histories entered into ImmTrac against ECHD clients	We do not do this anymore with the Implementation of Twices registration up front
Total # of clients on ImmTrac Outreach List received 4 times a year from DSHS.	5,830
Total # of children outreach was attempted against said list.	2,109
Total # of vaccine administrations / histories validated & entered into ImmTrac	1,926
Total # of children brought “Up to Date” as a result of the entered administrations / histories.	302
Ector County TVFC Provider Sites, excluding ECHD, as follows: Juvenile Detention Center (1), Pediatric, Family Practice and/or Nurse practitioner facilities (21), & (1) Hospital	23
TVFC Provider On-Site Audit “follow-up reviews” (required when a provider has any area on the audit with a NO response) * The initial audits are conducted by Texas Medical Foundation staff.	23
TVFC Tri-County Annual Provider Update Conferences Conducted (Ector County was included in 3 conducted, as a required training, for providers at 3 different locations and times)	3
Immunization “Validation” Audits	1
“Childcare” facility immunization record audits (all records)	5

“School” facility immunization record audit (all records within a certain age group or grade)	0
<b>Perinatal Hepatitis B</b>	
Facilities educated on Perinatal Hepatitis B & Case Management Program (includes area birthing centers)	0
“Suspected” Perinatal Hepatitis B cases reported	1
HBsAg (+) women identified & case managed	7
Infants receiving HBIG within 7 days of birth	7
Infants receiving Hepatitis B vaccine birth dose within 12 hrs. of birth	7
<b>Coalitions and Outreach</b>	
Community Partner Coalitions: First 5 of the Permian Basin, Medical Center/FHC, Head Start GOPB, Texas Tech Flu Initiative within Ector County Schools	6
National observances : Texas Influenza Awareness Day, October 1, 2017, National Influenza Vaccination Week (NIVW) December 3-9, 2017, National Infant Immunization Week (NIIW) April 15-22, 2017 and National Immunization Awareness Month (NIAM) August, 2017	5

## ENVIRONMENTAL HEALTH SECTION



The Ector County Health Department’s Environmental Section’s, consisting of the Food Service Program and Water Quality Program, mission is to promote and protect public health and environmental quality across Ector County through prevention and promoting a safe and health community for residents.



**Bruce Cunha, RS/DR  
Chief Sanitarian**

### Food Service Program

The Food Service Program conducts routine inspections of restaurants, bars, grocery stores, schools, nursing homes, foster homes, and mobile vendors located in Ector County. Sanitarians in the food service also inspect temporary and seasonal events where food is prepared and served to the public, review plans for new establishments, investigate complaints, and provide education to the public through social media and training. Each sanitarian in the Environmental Section has been trained and has met all requirements by the state of Texas to obtain a registered sanitarian license.

Truck Wrecks.....	0
Sanitization Investigations.....	209
Citations.....	31
Inspections Conducted .....	2,594
Violations .....	1,423
Total Fees Collected .....	\$192,404

### Foodborne Diseases

Foodborne Diseases are reported to the Ector County Health Department as confirmed or probable cases. Majority of confirmed cases are reported by laboratories, health care providers, hospitals, or by the state region 9/10. Probable cases are reported by individuals within Ector County by coming into the office or by telephone. Cases that are confirmed are investigated and the results are documented and reported through the NEDSS data base. Cases that are probable are also investigated and documented for future reference if needed.



**Jimmy Young, RS/DR**

Campylobacteriosis..... 21  
 Salmonellosis..... 19  
 Shigellosis..... 8

### Water Quality Program

The Texas Commission on Environmental Quality mandates that all septic systems in Texas be permitted to maintain quality control during the design and installation process. Employees of the Environmental Section are trained and licensed to inspect and issue operating permits for septic systems in Ector County. Trained pool operations are mandatory at all public and semi-public pools in Ector County. The Environmental Section conducts an annual Swimming Pool Operator school each spring and the certificates are valid for three years.



Divina Bongo, RS/DR

The Water Quality Program of the Environmental Section is responsible for reviewing the design of on-site septic systems, inspecting new septic systems, inspect public and semi-public swimming pools annually, educating swimming pool operators by conducting “pool school” annually, investigating complaints, interpreting bacterial water well sample results for homeowners and educating them in proper methods for disinfection of their water supply.

Septic System Permits Sold:

Residential .....	249(\$62,250)
Commercial .....	117(\$52,650)
Re-inspections .....	25 (\$1,250)
Sewage/Pool Complaints Investigated .....	502
Swimming Pool Permits .....	98(\$9,800)
Swimming Pool Inspections Conducted .....	34
New Electrical Connections Checked .....	269
Consultations with county residents, state and county officials .....	3,800

### Special Events

Special events are any type of events that take place where food it being served, prepared, or sold to the public. The Environmental Section conducts inspections at various annual events that are well known to the community where food is available. Any event or fundraiser where food is being given or sold to the public must obtain a health permit, and all food must be prepared and cooked on site. Two options are available for special events the first is the temporary



Gregg Olberts, RS/DR

permit which is only valid for a single use and the second is a seasonal permit which is approved for six separate events throughout the calendar year.

<b>February</b>	<ul style="list-style-type: none"> <li>➤ One sanitarian inspected the Midessa Boat and RV Show at the Ector County Coliseum.</li> <li>➤ One sanitarian inspected the Shrimp Fest at the Ector County Coliseum.</li> </ul>
<b>March</b>	<ul style="list-style-type: none"> <li>➤ One sanitarian inspected the Wrights Amusements Carnival at the Ector County Coliseum.</li> </ul>
<b>April</b>	<ul style="list-style-type: none"> <li>➤ One sanitarian inspected the Mud Bug Event at the Ector County Coliseum.</li> </ul>
<b>May</b>	<ul style="list-style-type: none"> <li>➤ Four sanitarians inspected the Cinco de Mayo Fiesta West Texas food booths at the Ector County Coliseum.</li> <li>➤ Two sanitarians inspected Texas Thunder event in Gardendale, Texas.</li> </ul>
<b>June</b>	<ul style="list-style-type: none"> <li>➤ Five sanitarians inspected the Juneteenth food booths at Woodson Park.</li> </ul>
<b>July</b>	<ul style="list-style-type: none"> <li>➤ One sanitarian inspected the July 4th Fandango in downtown Odessa.</li> </ul>
<b>September</b>	<ul style="list-style-type: none"> <li>➤ Five sanitarians inspected the Permian Basin Fair at the Ector County Coliseum.</li> </ul>
<b>October</b>	<ul style="list-style-type: none"> <li>➤ Five sanitarians inspected the Permian Basin Blow Out in downtown Odessa.</li> <li>➤ One sanitarian inspected St. John's Kooky Carnival at the Ector County Coliseum.</li> </ul>
<b>November</b>	<ul style="list-style-type: none"> <li>➤ One sanitarian inspected the Tejano Low Rider Car Show at the Ector County Coliseum.</li> </ul>

### Presentations, Educational Meetings and Workshops

The Environmental Section provides presentations and education to the public by offering food safety training to restaurant establishments upon request and through routine inspections, CPO training for certified pool operators, and pool school training to those who are interested. Educational meetings and workshops are attended by sanitarians to obtain knowledge on new or upcoming rules and regulations, safety, and public health training. Sanitarians and designated representatives must acquire continued education hours to maintain their licensing.



**Brandy Garcia, RS/DR**

<b>March</b>	<ul style="list-style-type: none"> <li>➤ Four inspectors attended Pipeline Emergency Response Class in Odessa, TX.</li> <li>➤ Five inspectors attended Panhandle West Chapter meeting in Odessa, TX.</li> <li>➤ Five inspectors attended Texas Department of Agriculture Pesticide meeting in Big Spring, TX.</li> <li>➤ One inspector attended Trace Back Investigation meeting in Austin, TX.</li> <li>➤ One inspector conducts the certified Pool Operator training class in Odessa, TX</li> </ul>
<b>April</b>	<ul style="list-style-type: none"> <li>➤ One inspector provided pool school training</li> </ul>
<b>June</b>	<ul style="list-style-type: none"> <li>➤ Four inspectors attended Panhandle West Chapter meeting in Lubbock, TX</li> </ul>
<b>July</b>	<ul style="list-style-type: none"> <li>➤ One inspector attended ICS 300 training in Odessa, TX</li> </ul>
<b>September</b>	<ul style="list-style-type: none"> <li>➤ Five inspectors attended Panhandle West Chapter meeting in Odessa, TX.</li> </ul>
<b>October</b>	<ul style="list-style-type: none"> <li>➤ One inspector took web-based soil class</li> </ul>
<b>November</b>	<ul style="list-style-type: none"> <li>➤ One inspector took web-based Water Utility Safety class.</li> </ul>

## Epidemiology Program



### Introduction

The Ector County Health Department actively conducts disease surveillance and investigates suspected occurrences of infectious disease and notifiable conditions reported by physicians, hospitals, laboratories, schools and other community partners. Several Texas laws (Health & Safety Code, Chapters 81, 84 and 87) require that specific information regarding certain diseases or injuries be provided to the health department (state, regional or local). These diseases and injuries are known as “notifiable conditions.” The data obtained by the Ector County Health Department is then reported to the Texas Department of State Health Services (DSHS) Infectious Disease Control Unit using the National Electronic Disease Surveillance System. Ultimately this information is shared with the CDC, contributing to nationwide data systems.



**Amrinder Chahal**  
Epidemiologist

### Notifiable Conditions

Notifiable or reportable conditions are those conditions mandated by the State of Texas to be reported to the local health department when diagnosed or suspected. A report of a condition does not, in itself, dictate that a case will be considered confirmed or probable. Each condition has specific case criteria that is required before it can be confirmed. Below are the number of cases investigated by The Ector County Health Department and the number of outbreaks that were detected.

In comparing the figures for cases between 2014 and 2017 (below) it can be determined that several reportable conditions have seen increases or remain high this year:

Environmental organisms, particularly Salmonella, Campylobacter, and Shigella continue to be a concern in Ector County as well as in the State of Texas. Although numbers have seen a drop from previous years 2015 and 2016, continuing education regarding food preparation safety, exclusions, and hand hygiene is the best approach to addressing this issue. In addition, Ector County has seen an increase in Hepatitis A,

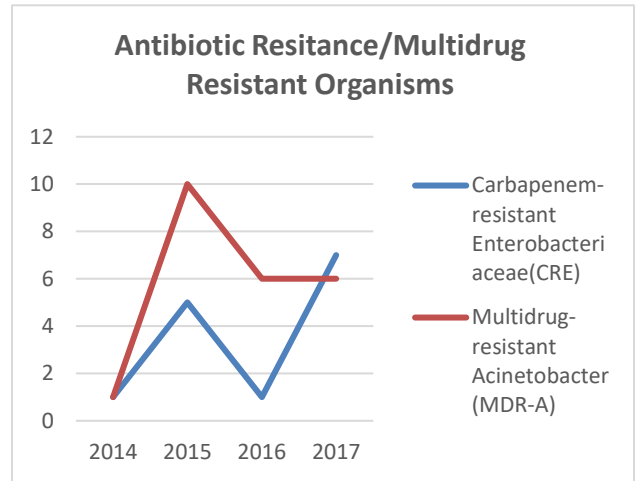
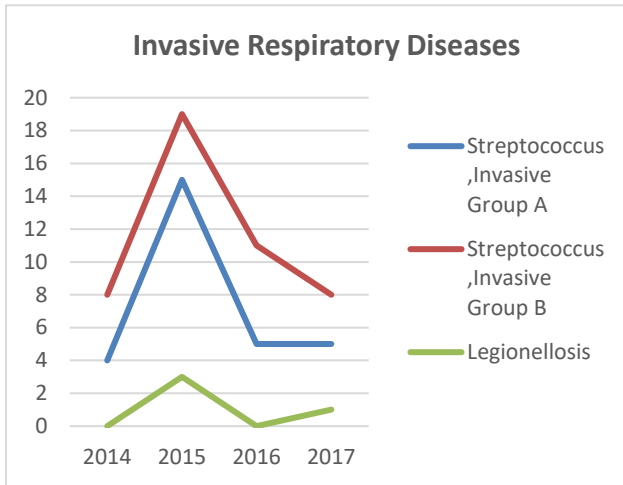


Hepatitis B, Carbapenem Resistant Enterobacteriaceae (CRE) and Streptococcus Pneumoniae, invasive disease(IPD) numbers. There was a single case of Measles and Mumps reported in 2017. No outbreaks were reported in 2017.

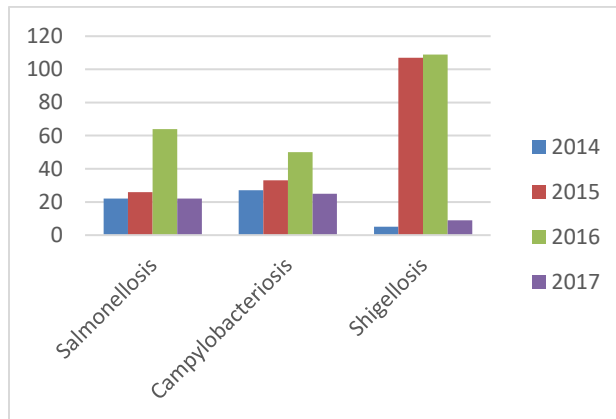
The reports on Sexually Transmitted Diseases(STDs), HIV Diagnosis, Persons living with HIV(PLWH) and Influenza season 2016-2017 were assembled with the intention of providing a general picture of health for the year 2016 in Ector County. The data for 2017 will be available in mid-2018. As a stand-alone report it is merely informational and will be further useful as a means of comparison for future reports. To prepare for the next influenza season an increase in education about the influenza vaccine and respiratory hygiene and cough etiquette is recommended.

Data represented in the charts for Foodborne and Waterborne diseases, Communicable diseases, Hepatitis and Vaccine Preventable diseases, Influenza season 2016-2017 and STD numbers for the Health Department are raw counts of cases and are not percentages or per 100,000 counts as the rates were not high enough to warrant this.

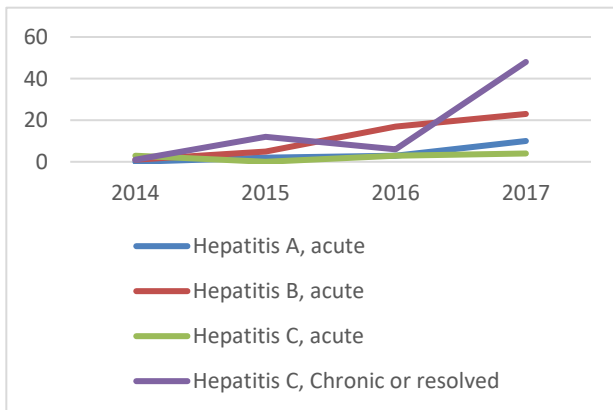
### COMMUNICABLE DISEASES



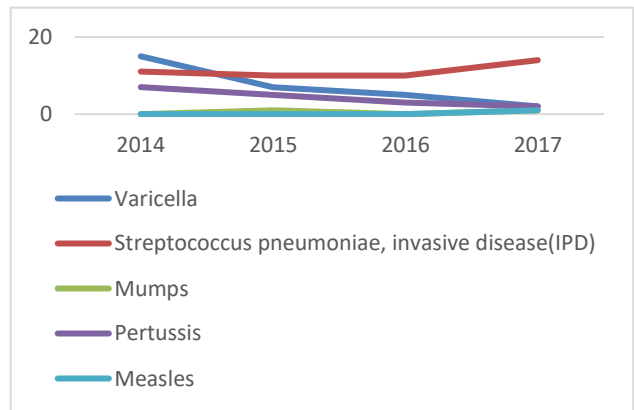
### FOOD AND WATERBORNE DISEASES



### HEPATITIS



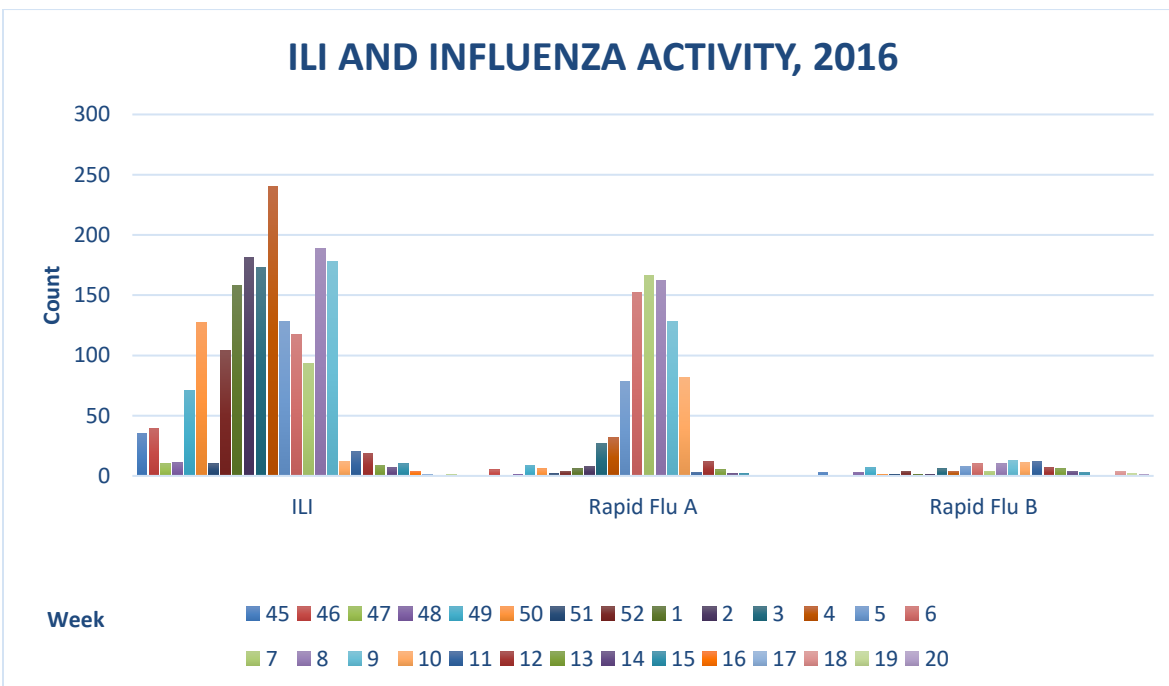
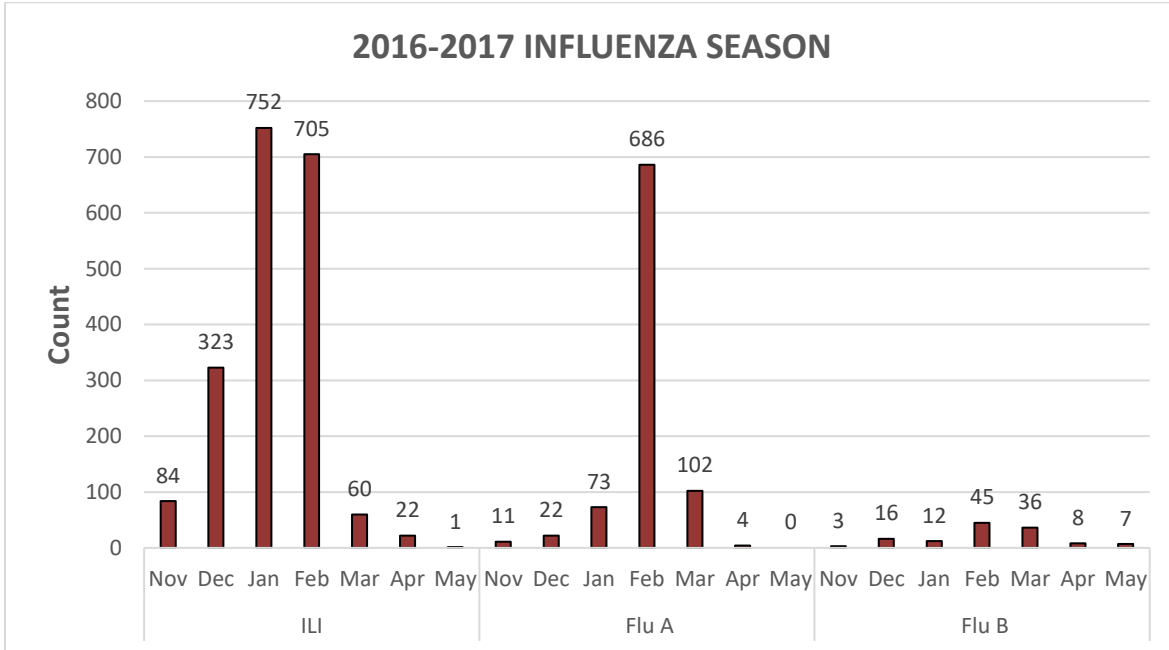
### VACCINE PREVENTABLE DISEASES

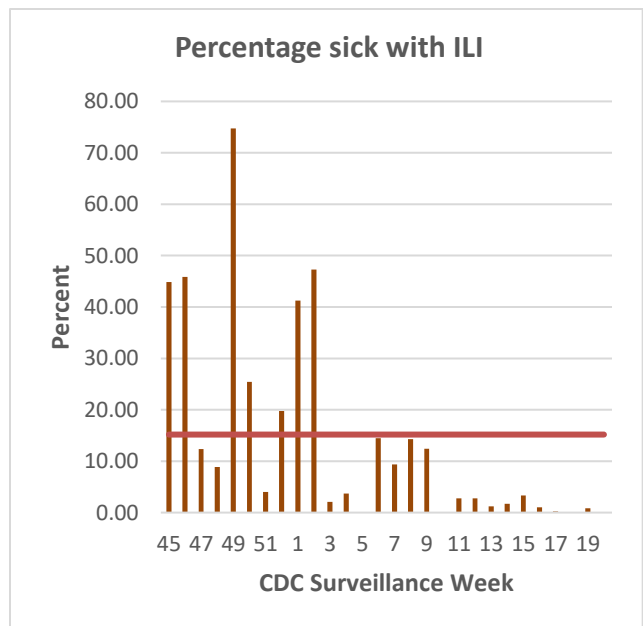
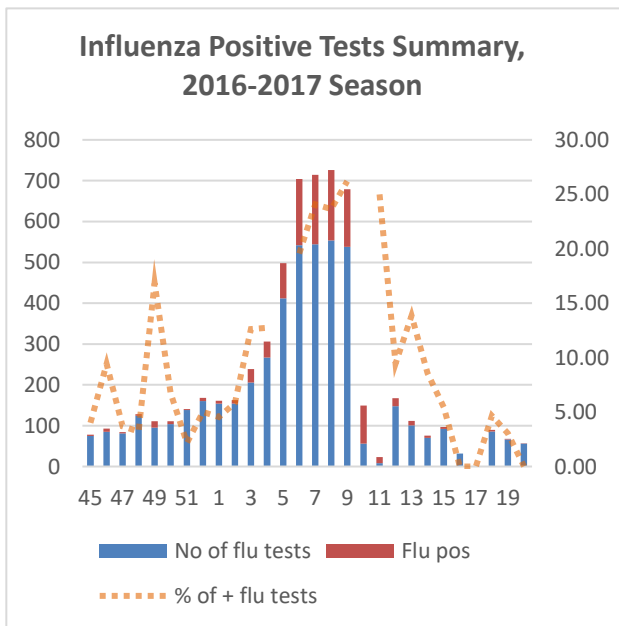
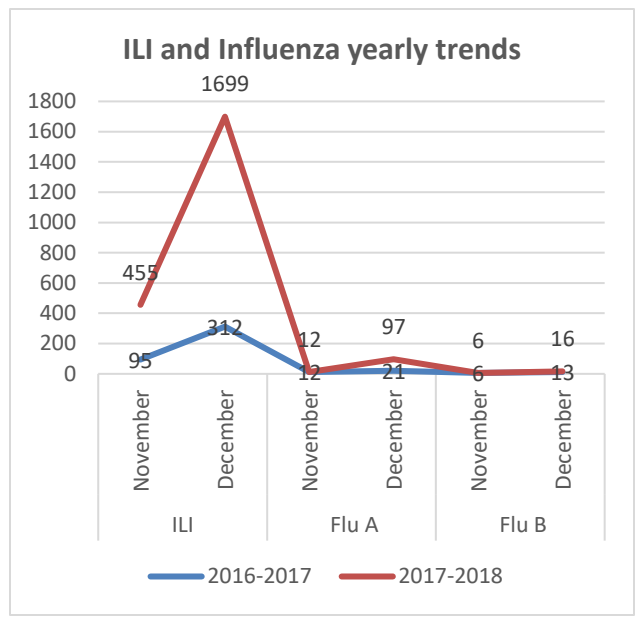
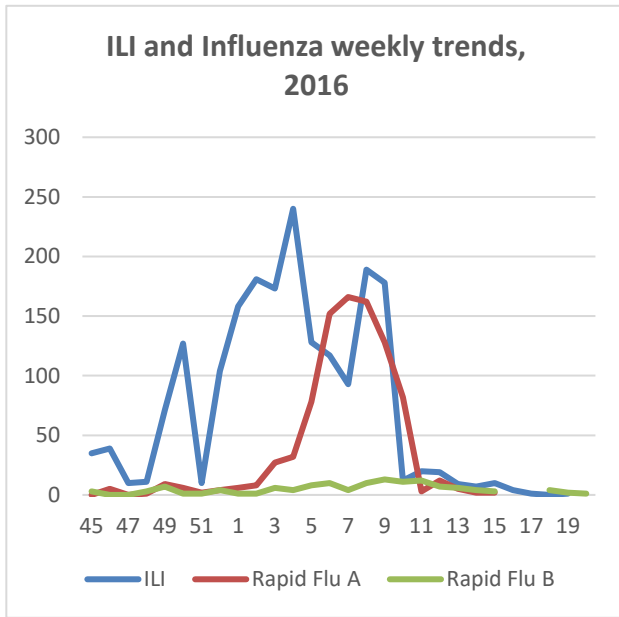


Data source: Texas NEDSS Database.

Reportable data acquired from Medical Center Hospital, Odessa Regional Medical Center and Ector County providers.

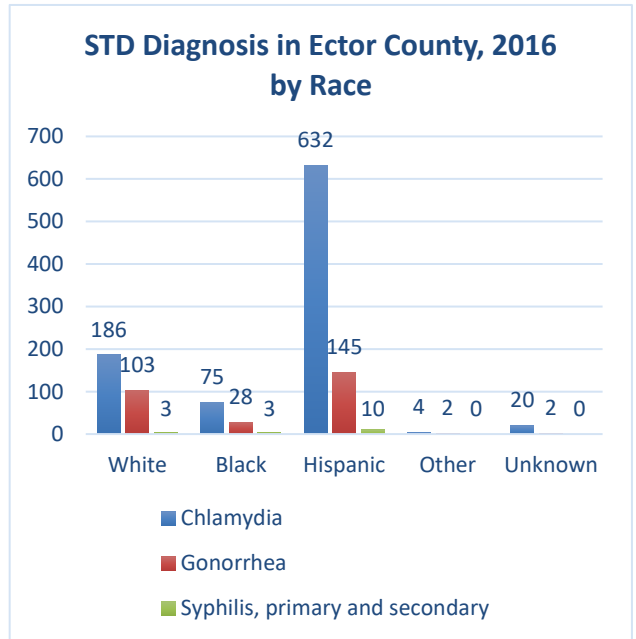
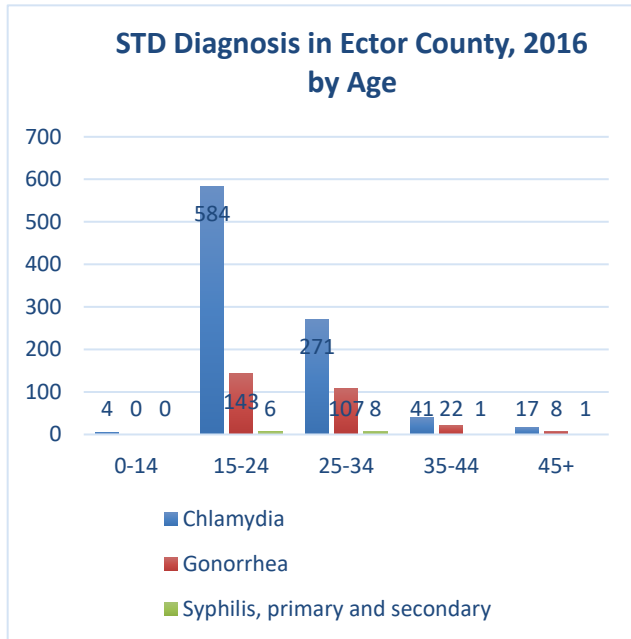
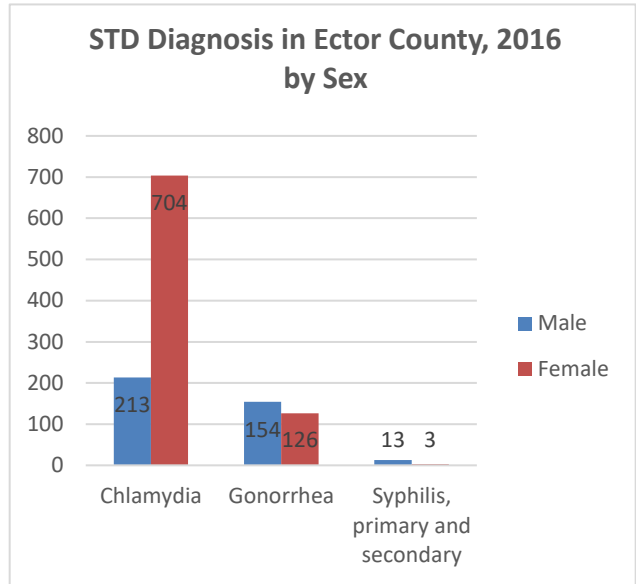
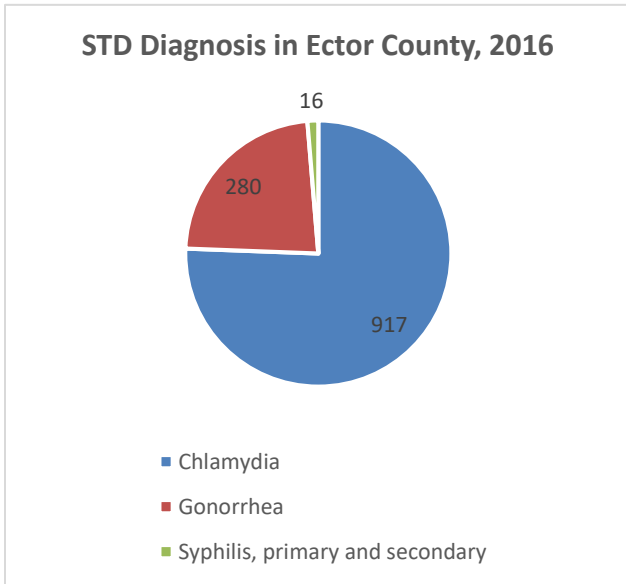
## INFLUENZA SEASON 2016-2017





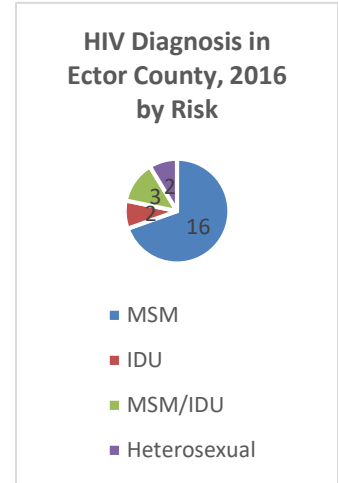
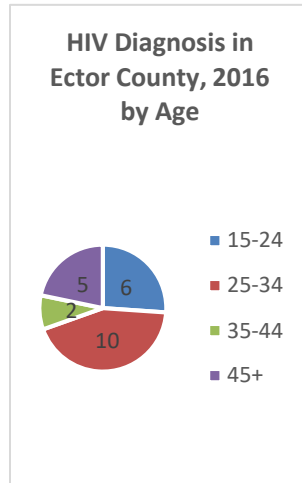
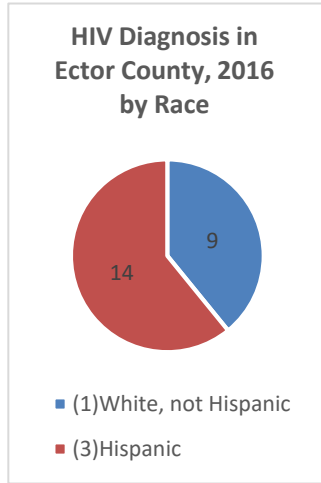
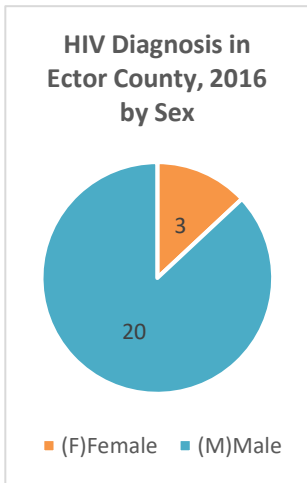
Reportable data acquired from Medical Center Hospital, Odessa Regional Medical Center and Ector County providers.

## STD DIAGNOSIS IN ECTOR COUNTY, 2016



Data obtained from Central Office HIVSTD Branch, Austin

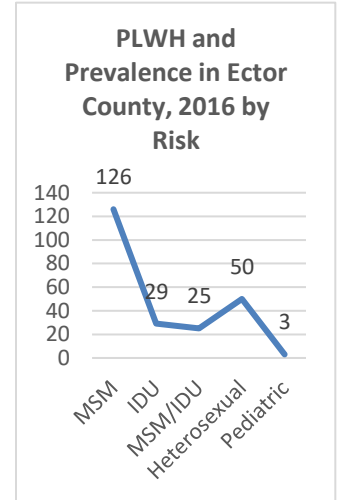
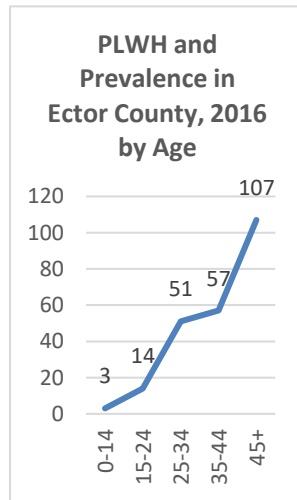
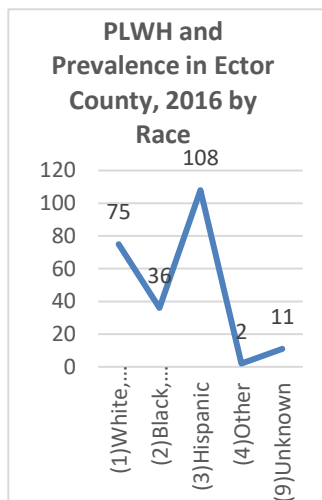
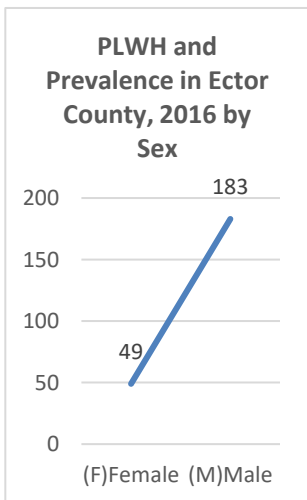
## HIV NEW DIAGNOSIS IN ECTOR COUNTY, 2016



\*MSM: Men who have sex with Men

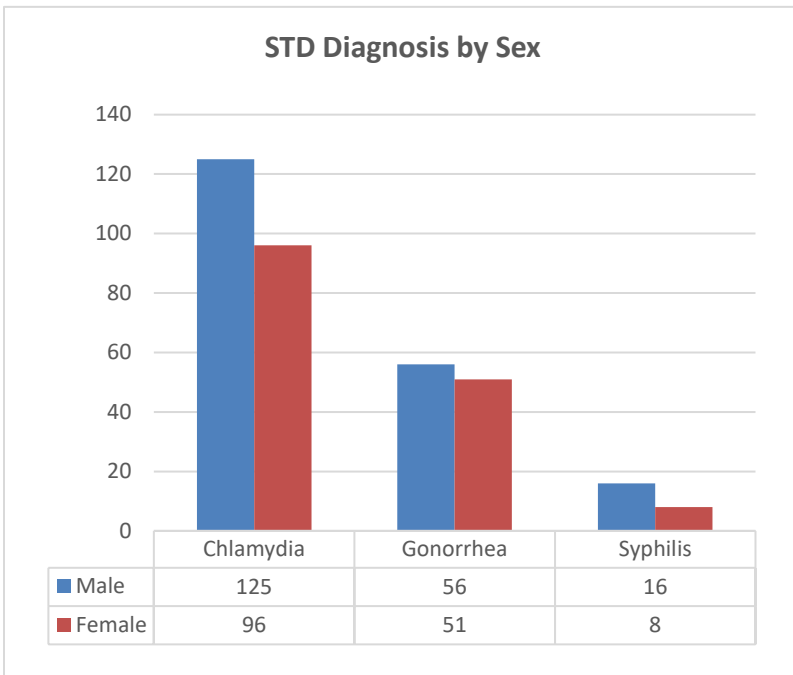
\*IDU: Intravenous Drug Abuse

## PERSONS LIVING WITH HIV(PLWH)IN ECTOR COUNTY, 2016



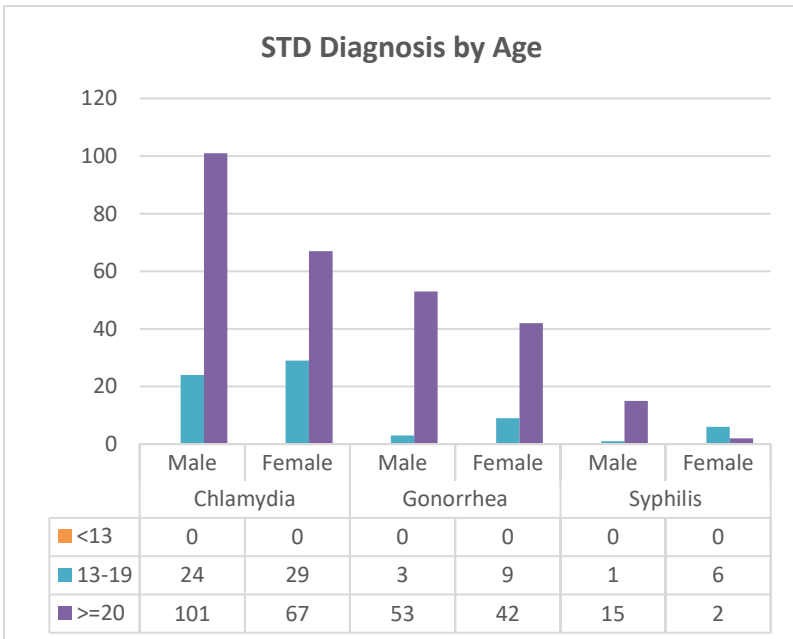
Data obtained from Central Office HIVSTD Branch, Austin

## STD DIAGNOSIS AND TREATMENT AT ECTOR COUNTY HEALTH DEPARTMENT, 2017

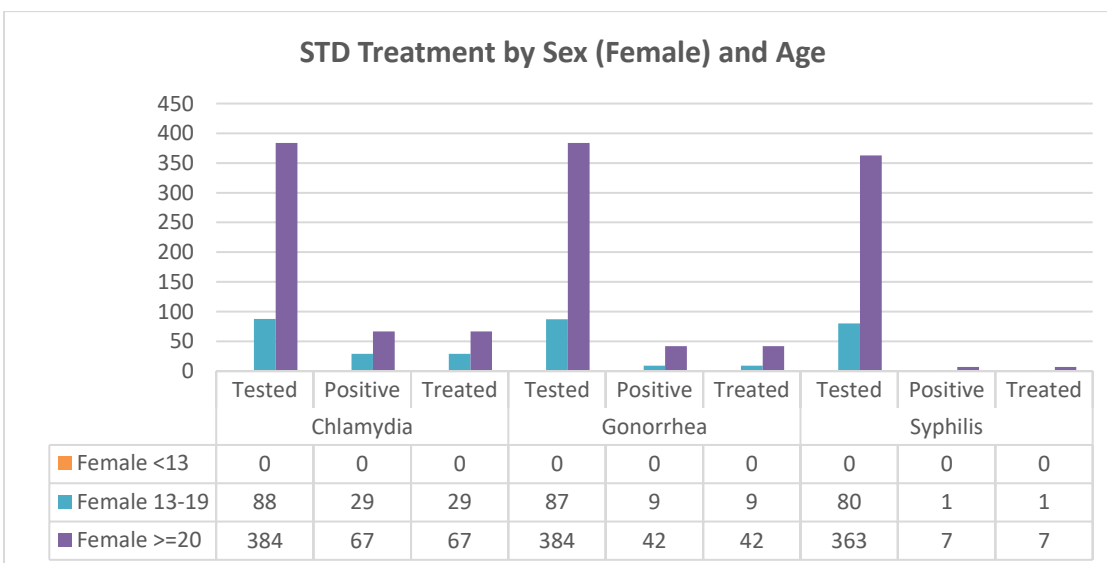
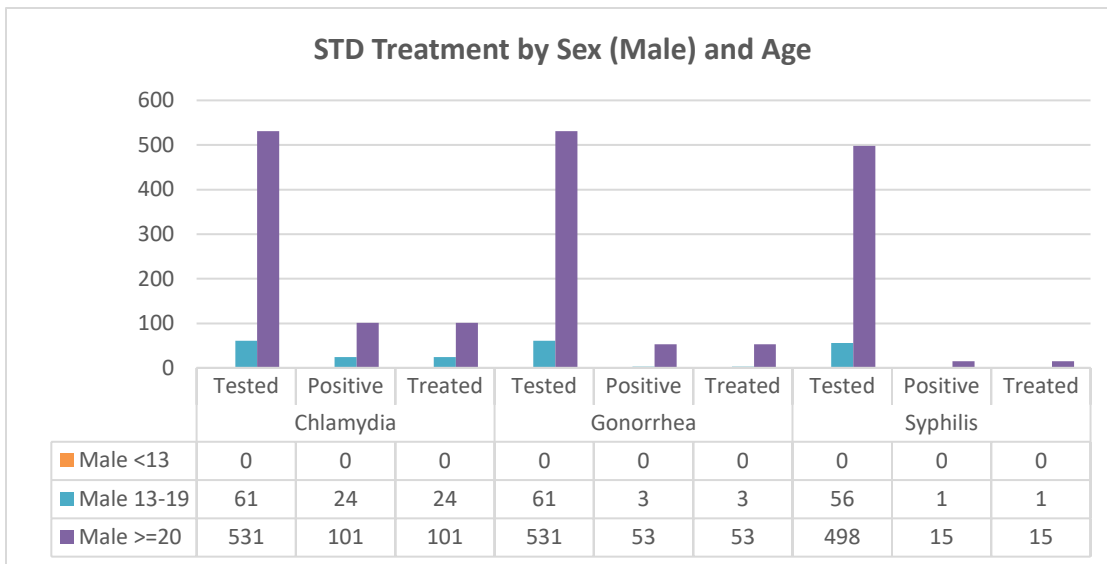
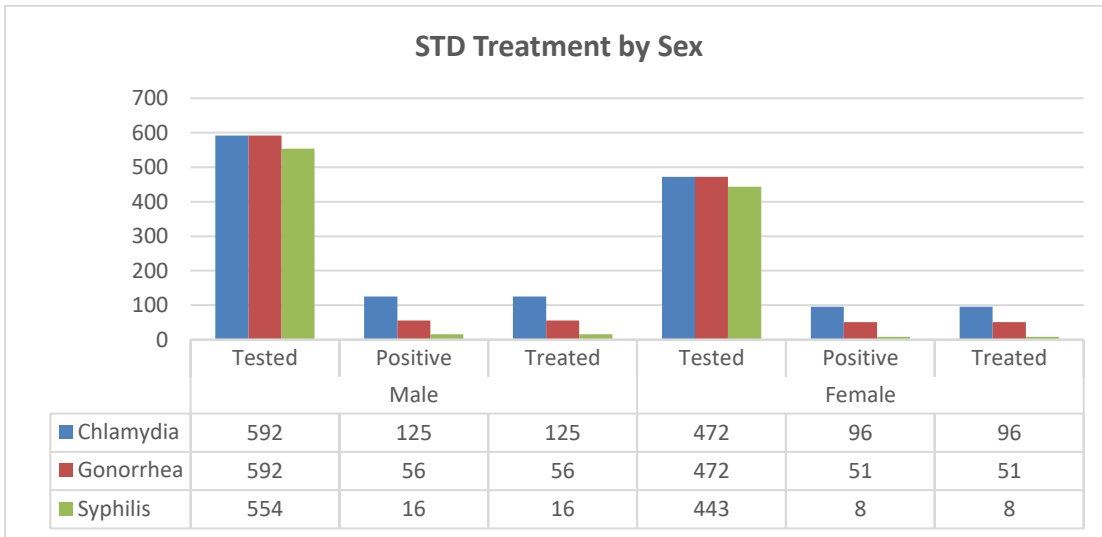


**Gonorrhea:**  
 Total number of patients tested = 1064  
 Positive Cases= 107  
 Males= 56(52.3%) and females= 51(47.7%)

**Chlamydia:**  
 Total number of patients tested= 1064  
 Positive Cases= 221  
 Males =125(56.6%) and Females=96(43.4%)

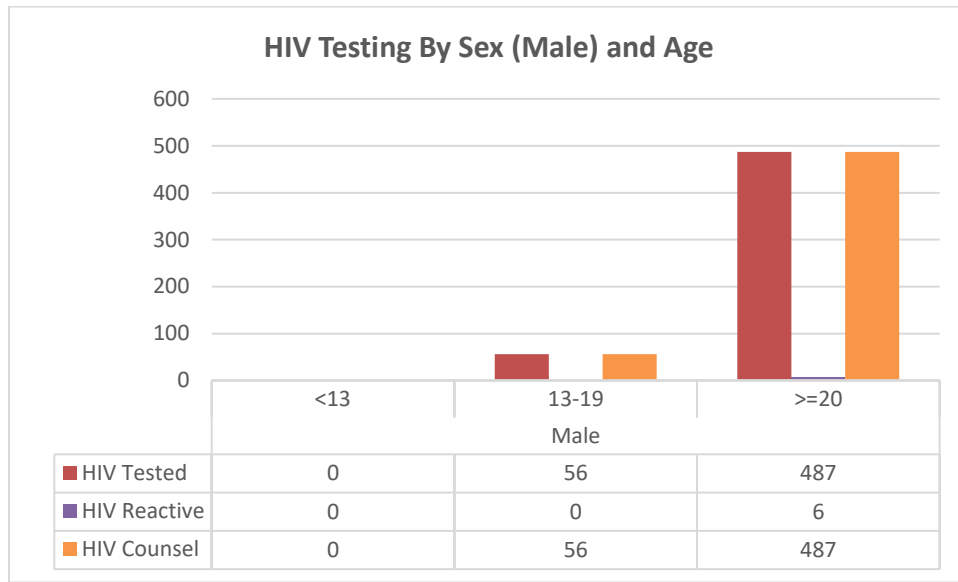


**Syphilis:**  
 Total number of patients tested= 997  
 Positive Cases= 24  
 Males= 16(66.7%) and females= 8(33.3%)

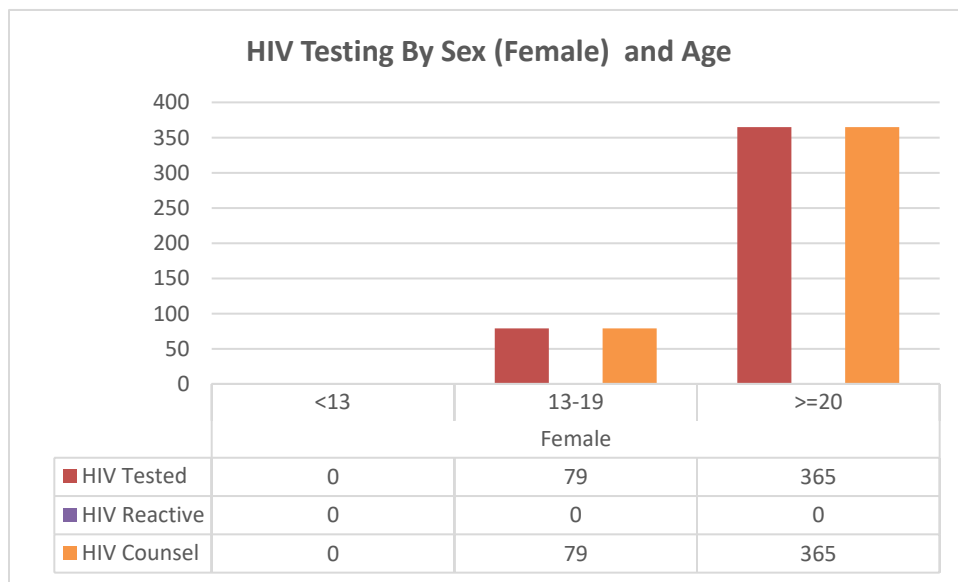




## HIV TESTING AND COUNSELING AT THE HEALTH DEPARTMENT, 2017



Total Patients tested: 987  
 Reactive Cases: 6  
 Counseled: 987



Data obtained from Ector County Health Department

## HEALTH EDUCATION



In December 2010, the Department of Health and Human Services launched Healthy People 2020, a comprehensive, nationwide health promotion and disease prevention agenda. Healthy People 2020 builds on initiatives pursued over the past three decades. The 1979 Surgeon General's Report, *Healthy People, Healthy People 2000, and Healthy People 2010: National Health Promotion and Disease Prevention Objectives* established national health objectives and served as the basis for the development of State and community plans. ECHD supports and implements these plans at the local level through the Community Health & Wellness Education Program. Our goals are to help reduce health care costs for individuals and businesses, improve the health of Ector County residents by providing information to the community, and educate the public regarding health issues and potential health hazards that can impact the community. This is done through our partnerships with other agencies and via community outreach activities.

### **Community Education and Outreach in 2017**

Sweet Expectations-Fundome-June3, 2017

Carver EEC-May 19, 2017

Odessa College Health Fair-August 29, 2017