

2nd Quarter 2017



The Texas HIV Quarterly Report is generated by:

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TB/HIV/STD Epidemiology and Surveillance Branch, MC 1873  
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**Important Notes on the Data:**

- This report describes HIV infection and AIDS cases reported to the Texas Department of State Health Services Surveillance Program that were diagnosed and reported to the system by June 30, 2017. Data are presented by date of diagnosis rather than date of report.
- **HIV Infection** - Counted among HIV infection case numbers are all HIV cases regardless of disease status (HIV-only or AIDS) at diagnosis.
- **AIDS** - The AIDS data in this report include all cases who were diagnosed with AIDS in the given time frame regardless of whether they were previously diagnosed as HIV-only or if they were a newly diagnosed and had already met the AIDS case definition.
- A substantial number of cases of HIV infection and AIDS are reported without an identified risk factor, therefore multiple imputation is used to assign a risk factor for these cases using an algorithm provided by the Centers for Disease Control and Prevention. In this report, multiple imputation has been used in the tables showing estimated transmission categories for diagnoses among adults and adolescents.

# TABLE OF CONTENTS

Table of Contents .....	3
Reference: Terms and Resources.....	4
1. HIV Infection and AIDS Diagnoses by Public Health Region .....	5
2. HIV Infection and AIDS Diagnoses by County of Residence.....	6
3. HIV Infection and AIDS Diagnoses by City of Residence.....	8
4. HIV Infection Diagnoses by Age Group, Race/Ethnicity and Sex.....	9
5. AIDS Diagnoses by Age Group, Race/Ethnicity and Sex .....	9
6. HIV Infection and AIDS Diagnoses by National Origin .....	10
7. HIV Infection and AIDS Diagnoses by Transmission Category .....	10

### Definitions:

HIV infection and AIDS are defined, for surveillance purposes, by the Centers for Disease Control and Prevention of the United States Public Health Service. The publication designating the most current definition may be found at:

<http://www.cdc.gov/hiv/topics/surveillance/resources/guidelines/#surveillance>

### Reporting Rules:

The rules and regulations for reporting sexually transmitted diseases have been adopted in the Texas Administrative Code, Chapter 97. The provisions for this chapter are issued under the Communicable Disease Prevention and Control Act, Health and Safety Code, Chapter 81, which provides the Board of Health with the authority to adopt rules concerning the reporting of communicable diseases; and §12.001, which provides the Texas Board of Health with the authority to adopt rules for the performance of every duty imposed by law on the Texas Board of Health, the Texas Department of State Health Services, and the Commissioner of Health. A copy of the rules can be obtained from the Texas Department of State Health Services at:

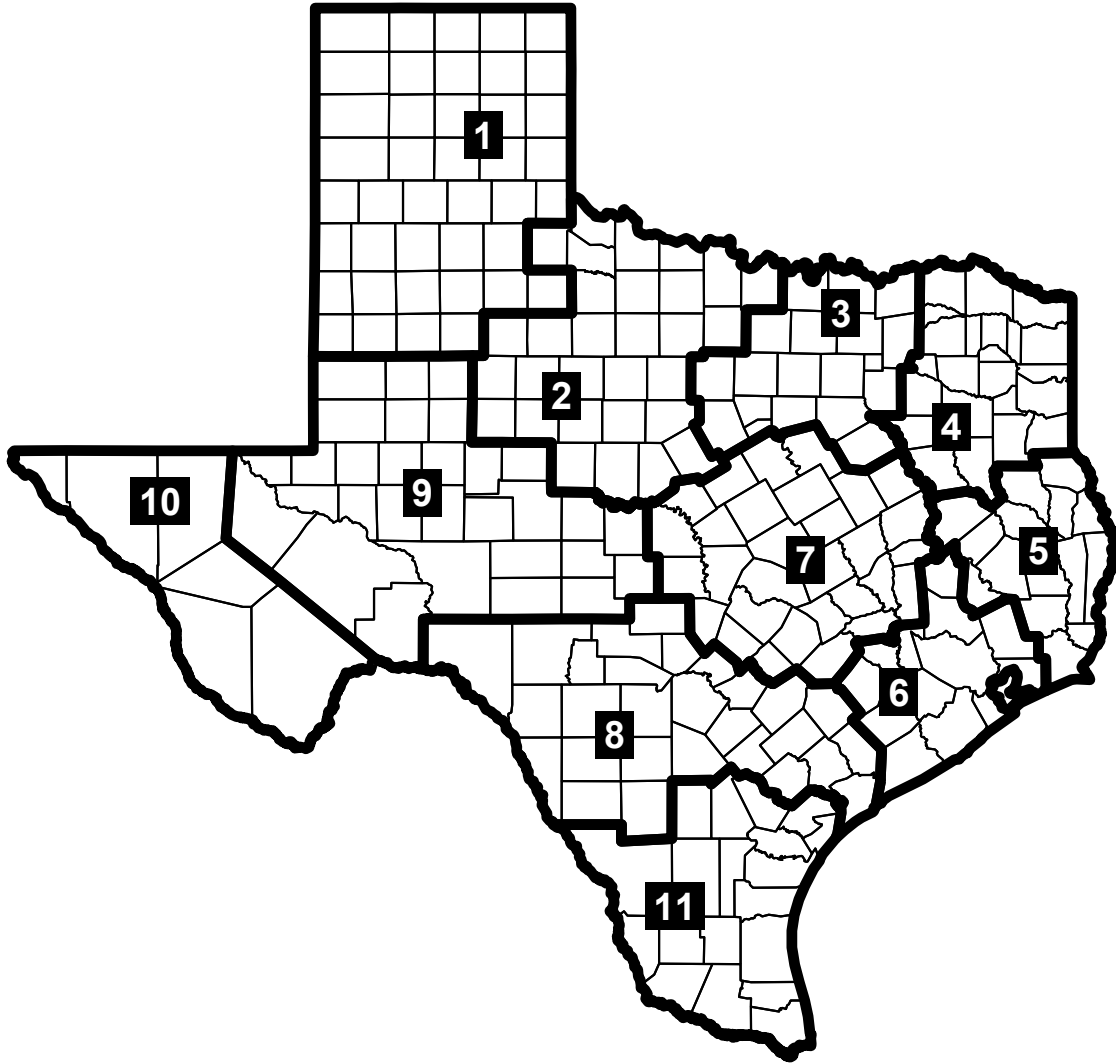
<http://www.dshs.state.tx.us/hivstd/healthcare/reporting.shtm>

The *Texas HIV Surveillance Report* and the *Texas HIV Quarterly Report* can be obtained at:

<http://www.dshs.state.tx.us/hivstd/reports/default.shtm>

Information on how to report HIV/AIDS and STD cases can be obtained by calling your local or regional health department, or by calling 1-800-705-8868.

# TEXAS PUBLIC HEALTH REGIONS



<b>1. HIV Infection and AIDS Diagnoses by Public Health Region</b>				
<b>Cases Diagnosed from January 1 through June 30, 2016 and 2017</b>				
<b>Public Health Region</b>	<b>HIV Infection</b>		<b>AIDS</b>	
	<b>Jan-June 2016</b>	<b>Jan-June 2017</b>	<b>Jan-June 2016</b>	<b>Jan-June 2017</b>
Region 1	42	40	19	13
Region 2	9	14	5	6
Region 3	701	670	317	291
Region 4	72	49	44	25
Region 5	58	52	20	26
Region 6	752	708	363	327
Region 7	212	224	79	75
Region 8	204	208	84	93
Region 9	26	26	13	14
Region 10	49	33	25	16
Region 11	97	93	47	51
ICE* Facility	77	47	18	12
Federal Prison	16	5	4	-
TDCJ**	38	43	19	12
<b>Total</b>	<b>2,353</b>	<b>2,212</b>	<b>1,057</b>	<b>961</b>

\*Immigration and Customs Enforcement \*\*Texas Department of Criminal Justice

## 2. HIV Infection and AIDS Diagnoses by County of Residence

Cases Diagnosed from January 1 through June 30, 2016 and 2017

County	HIV Infection		AIDS		County	HIV Infection		AIDS	
	Jan-June 2016	Jan-June 2017	Jan-June 2016	Jan-June 2017		Jan-June 2016	Jan-June 2017	Jan-June 2016	Jan-June 2017
Anderson	3	5	3	1	Donley	-	-	1	-
Andrews	1	-	-	-	Duval	-	-	-	-
Angelina	4	6	2	2	Eastland	-	-	-	-
Aransas	-	2	-	1	Ector	7	9	7	8
Archer	-	-	-	-	Edwards	-	-	-	1
Armstrong	-	-	-	-	Ellis	7	8	4	3
Atascosa	3	4	3	2	El Paso	49	33	25	16
Austin	2	1	1	2	Erath	1	-	-	-
Bailey	-	1	-	-	Falls	-	1	-	-
Bandera	1	1	-	-	Fannin	-	-	-	-
Bastrop	7	7	2	2	Fayette	-	-	-	-
Baylor	-	-	-	-	Fisher	-	-	-	-
Bee	-	2	1	1	Floyd	1	-	-	-
Bell	15	21	7	7	Foard	-	-	-	-
Bexar	181	184	72	82	Fort Bend	37	32	12	9
Blanco	3	-	1	-	Franklin	2	-	1	-
Borden	-	-	-	-	Freestone	-	1	1	1
Bosque	-	1	-	-	Frio	3	-	1	-
Bowie	8	11	7	5	Gaines	-	-	-	-
Brazoria	18	17	10	8	Galveston	14	24	8	14
Brazos	19	13	7	5	Garza	1	-	-	-
Brewster	-	-	-	-	Gillespie	-	-	-	-
Briscoe	-	-	-	-	Glasscock	2	-	-	-
Brooks	-	-	-	-	Goliad	-	-	-	-
Brown	-	-	1	-	Gonzales	-	1	2	-
Burleson	-	-	-	-	Gray	-	-	-	1
Burnet	-	2	-	1	Grayson	3	3	2	4
Caldwell	5	5	-	1	Gregg	9	13	8	6
Calhoun	1	-	1	-	Grimes	1	-	-	-
Callahan	-	2	-	-	Guadalupe	4	3	1	3
Cameron	22	18	10	11	Hale	-	2	-	1
Camp	-	1	-	1	Hall	-	-	-	-
Carson	-	-	-	-	Hamilton	-	1	-	1
Cass	2	1	1	-	Hansford	-	-	-	-
Castro	-	1	-	-	Hardeman	-	-	-	-
Chambers	2	2	2	-	Hardin	-	-	-	1
Cherokee	2	-	3	2	Harris	642	598	307	267
Childress	-	3	-	-	Harrison	5	1	2	-
Clay	-	-	-	-	Hartley	-	-	-	-
Cochran	-	-	-	-	Haskell	-	-	-	-
Coke	-	-	-	-	Hays	9	8	3	2
Coleman	-	1	-	1	Hemphill	-	-	-	-
Collin	43	36	22	23	Henderson	3	-	1	-
Collingsworth	-	-	-	-	Hidalgo	40	42	21	17
Colorado	1	-	-	1	Hill	2	1	-	-
Comal	3	5	1	-	Hockley	1	1	-	1
Comanche	-	-	-	-	Hood	-	-	1	-
Concho	-	-	-	-	Hopkins	1	-	1	-
Cooke	2	2	-	-	Houston	3	1	2	2
Coryell	3	3	2	1	Howard	-	1	-	-
Cottle	-	-	-	-	Hudspeth	-	-	-	-
Crane	-	-	-	-	Hunt	5	4	2	-
Crockett	-	-	-	-	Hutchinson	-	-	-	-
Crosby	-	-	-	-	Irion	1	-	-	-
Culberson	-	-	-	-	Jack	-	-	-	-
Dallam	-	-	-	-	Jackson	-	-	-	-
Dallas	424	421	205	166	Jasper	-	-	2	-
Dawson	-	-	-	-	Jeff Davis	-	-	-	-
Deaf Smith	1	-	-	-	Jefferson	36	36	12	15
Delta	-	-	-	-	Jim Hogg	-	-	-	-
Denton	34	26	8	17	Jim Wells	-	2	-	2
DeWitt	3	1	1	1	Johnson	2	2	1	3
Dickens	-	-	-	-	Jones	-	-	-	1
Dimmit	-	-	-	-	Karnes	1	1	1	-

## 2. HIV Infection and AIDS Diagnoses by County of Residence

Cases Diagnosed from January 1 through June 30, 2016 and 2017

County	HIV Infection		AIDS	
	Jan-June 2016	Jan-June 2017	Jan-June 2016	Jan-June 2017
Kaufman	3	4	4	3
Kendall	-	-	-	-
Kenedy	-	-	-	-
Kent	-	-	-	-
Kerr	-	2	-	-
Kimble	1	-	1	-
King	-	-	-	-
Kinney	-	-	-	-
Kleberg	2	1	1	1
Knox	-	-	-	-
Lamar	3	2	1	1
Lamb	-	-	-	-
Lampasas	-	-	-	1
LaSalle	-	-	1	1
Lavaca	-	-	-	-
Lee	-	1	-	-
Leon	1	-	1	-
Liberty	2	1	2	8
Limestone	1	1	-	-
Lipscomb	-	-	-	-
Live Oak	1	-	-	-
Llano	1	1	1	-
Loving	-	-	-	-
Lubbock	26	17	10	6
Lynn	-	-	-	-
McCulloch	1	-	2	-
McLennan	11	18	6	6
McMullen	-	-	-	-
Madison	1	-	-	-
Marion	1	-	1	-
Martin	-	-	-	-
Mason	-	-	-	-
Matagorda	2	5	3	2
Maverick	1	1	-	-
Medina	-	-	-	1
Menard	-	-	-	-
Midland	6	12	3	2
Milam	-	-	-	-
Mills	-	-	-	-
Mitchell	-	-	-	-
Montague	-	1	-	-
Montgomery	23	19	10	5
Moore	-	1	-	-
Morris	1	-	-	-
Motley	-	-	-	1
Nacogdoches	6	1	1	-
Navarro	2	2	1	1
Newton	-	-	-	-
Nolan	-	-	-	-
Nueces	15	10	7	9
Ochiltree	-	-	-	-
Oldham	-	-	-	-
Orange	3	3	-	1
Palo Pinto	-	-	-	-
Panola	3	2	2	2
Parker	7	2	3	1
Parmer	-	-	-	-
Pecos	-	1	-	1
Polk	1	1	-	-
Potter	7	11	7	3
Presidio	-	-	-	-
Rains	-	1	-	1
Randall	5	2	1	-
Reagan	-	-	-	-

\*Immigration and Customs Enforcement

\*\*Texas Department of Criminal Justice

County	HIV Infection		AIDS	
	Jan-June 2016	Jan-June 2017	Jan-June 2016	Jan-June 2017
Real	-	-	-	-
Red River	-	-	-	-
Reeves	4	-	-	-
Refugio	-	-	-	-
Roberts	-	-	-	-
Robertson	-	-	-	-
Rockwall	3	1	1	-
Runnels	-	1	-	-
Rusk	2	1	2	3
Sabine	1	-	-	-
San Augustine	-	-	-	-
San Jacinto	2	1	-	1
San Patricio	1	1	-	1
San Saba	-	-	1	-
Schleicher	-	-	-	-
Scurry	1	-	1	-
Shackelford	-	1	-	-
Shelby	1	2	1	3
Sherman	-	-	-	-
Smith	19	8	6	2
Somervell	-	-	-	-
Starr	1	1	1	-
Stephens	-	-	-	-
Sterling	-	-	-	-
Stonewall	-	-	-	-
Sutton	-	-	-	-
Swisher	-	-	-	-
Tarrant	162	156	62	70
Taylor	5	4	-	4
Terrell	-	-	-	-
Terry	-	-	-	-
Throckmorton	-	-	-	-
Titus	-	1	-	-
Tom Green	3	3	-	3
Travis	117	125	38	43
Trinity	-	-	-	-
Tyler	1	1	-	1
Upshur	2	-	-	-
Upton	-	-	-	-
Uvalde	1	1	-	1
Val Verde	-	1	-	-
Van Zandt	3	1	2	-
Victoria	2	3	-	1
Walker	6	4	6	7
Waller	3	3	1	1
Ward	-	-	-	-
Washington	-	2	-	1
Webb	14	11	4	6
Wharton	-	2	1	3
Wheeler	-	1	-	-
Wichita	2	4	2	-
Wilbarger	1	-	1	-
Willacy	1	2	1	1
Williamson	16	12	9	3
Wilson	-	-	-	-
Winkler	-	-	-	-
Wise	3	3	1	-
Wood	3	1	3	1
Yoakum	-	-	-	-
Young	-	-	-	-
Zapata	-	1	1	1
Zavala	-	-	-	-
ICE* Facility	77	47	18	12
Federal Prison	16	5	4	-
TDCJ**	38	43	19	12
<b>Total</b>	<b>2,353</b>	<b>2,212</b>	<b>1,057</b>	<b>961</b>

### 3. HIV Infection and AIDS Diagnoses by City of Residence\*

Cases Diagnosed from January 1 through June 30, 2017

City of Residence	HIV Infection	AIDS
Houston	510	235
Dallas	314	124
San Antonio	167	77
Austin	116	37
Fort Worth	89	36
ICE	47	12
TDCJ	43	12
Arlington	37	18
El Paso	31	15
Irving	28	9
Beaumont	22	8
Garland	20	4
Katy	19	7
Humble	17	4
Lubbock	16	6
Spring	16	6
Waco	16	5
Grand Prairie	15	7
McAllen	14	2
Amarillo	13	3
Longview	13	6
Plano	13	12
Killeen	12	2
Midland	12	2
Missouri City	12	2
Laredo	11	6
Brownsville	10	6
Conroe	10	3
Corpus Christi	10	9
Mesquite	10	7
Mission	9	3
Odessa	9	8
Port Arthur	9	5
Carrollton	8	5
Converse	8	2
Edinburg	8	3
Pasadena	8	7
San Marcos	8	1
Baytown	7	-
Desoto	7	2
Galveston	7	4
<b>State Total</b>	<b>2,212</b>	<b>961</b>

\* Top cities listed by total number of HIV Infection diagnoses.



#### 4. HIV Infection Diagnoses by Age Group, Race/Ethnicity and Sex

Cases Diagnosed from January 1 through June 30, 2017

Age Group	Male						Female						Unk Sex	Total	%
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	-	-	1	-	-	1	-	2	-	-	-	2	-	3	<1%
10 - 14	-	-	1	-	-	1	-	-	-	-	-	-	-	1	<1%
15 - 19	7	50	44	-	-	101	-	12	4	-	1	17	-	118	5%
20 - 24	52	139	144	5	6	346	6	20	10	-	-	36	-	382	17%
25 - 29	88	153	176	6	4	427	5	28	11	-	4	48	-	475	21%
30 - 34	58	104	145	3	3	313	10	38	16	1	-	65	-	378	17%
35 - 39	45	66	83	4	3	201	13	25	11	1	-	50	-	251	11%
40 - 44	27	45	60	6	3	141	5	21	11	-	1	38	-	179	8%
45+	121	90	104	7	10	332	13	52	20	4	4	93	-	425	19%
Unk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1%
<b>Total</b>	<b>398</b>	<b>647</b>	<b>758</b>	<b>31</b>	<b>29</b>	<b>1,863</b>	<b>52</b>	<b>198</b>	<b>83</b>	<b>6</b>	<b>10</b>	<b>349</b>	<b>-</b>	<b>2,212</b>	
<b>%</b>	<b>21%</b>	<b>35%</b>	<b>41%</b>	<b>2%</b>	<b>2%</b>		<b>15%</b>	<b>57%</b>	<b>24%</b>	<b>2%</b>	<b>3%</b>				

**Percent Male 84%** **Percent Female 16%**

Total White	450	20%
Total Black	845	38%
Total Hispanic	841	38%
Total Other	37	2%
Total Unk	39	2%

**Total 2,212**

#### 5. AIDS Diagnoses by Age Group, Race/Ethnicity and Sex

Cases Diagnosed from January 1 through June 30, 2017

Age Group	Male						Female						Unk Sex	Total	%
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1%
15 - 19	2	5	7	-	-	14	-	1	-	-	-	1	-	15	2%
20 - 24	4	23	29	1	4	61	1	5	3	-	-	9	-	70	7%
25 - 29	16	56	53	1	4	130	2	9	9	-	-	20	-	150	16%
30 - 34	22	44	52	-	3	121	3	15	5	-	-	23	-	144	15%
35 - 39	19	30	49	2	1	101	6	27	8	-	-	41	-	142	15%
40 - 44	14	19	30	3	3	69	7	13	7	-	1	28	-	97	10%
45+	89	85	80	4	5	263	14	50	13	1	2	80	-	343	36%
Unk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%
<b>Total</b>	<b>166</b>	<b>262</b>	<b>300</b>	<b>11</b>	<b>20</b>	<b>759</b>	<b>33</b>	<b>120</b>	<b>45</b>	<b>1</b>	<b>3</b>	<b>202</b>	<b>-</b>	<b>961</b>	<b>100%</b>
<b>%</b>	<b>22%</b>	<b>35%</b>	<b>40%</b>	<b>1%</b>	<b>3%</b>		<b>16%</b>	<b>59%</b>	<b>22%</b>	<b>&lt;1%</b>	<b>1%</b>				

**Percent Male 79%** **Percent Female 21%**

Total White	199	21%
Total Black	382	40%
Total Hispanic	345	36%
Total Other	12	1%
Total Unk	23	2%

**Total 961**

<b>6. HIV Infection and AIDS Diagnoses by National Origin</b>				
<b>Cases Diagnosed from January 1 through June 30, 2017</b>				
<b>National Origin</b>	<b>HIV Infection</b>	<b>%</b>	<b>AIDS</b>	<b>%</b>
U.S.	785	35.5%	414	43.1%
U.S. Dependency	1	0.0%	-	0.0%
Unknown	1,220	55.2%	442	46.0%
Foreign Country	206	9.3%	105	10.9%
<b>State Total</b>	<b>2,212</b>	<b>100.0%</b>	<b>961</b>	<b>100.0%</b>

<b>Most Frequent Foreign Countries of National Origin*</b>		
<b>Country</b>	<b>HIV Infection</b>	<b>AIDS</b>
Mexico	77	33
Honduras	19	10
El Salvador	15	9
Nigeria	14	4
Cuba	11	2
Venezuela	7	4
Vietnam	6	3
Nicaragua	5	3
Kenya	4	4
Guatemala	4	4
Philippines	4	3
Ethiopia	4	3
Cameroon	3	4
Other	3	1
Colombia	2	2
Panama	1	2
Haiti	2	1
United Kingdom	2	1
Thailand	1	1
Pakistan	2	-
India	2	-

\* Foreign countries of national origin listed by total number of HIV Infection and AIDS cases diagnosed combined.

<b>7. HIV Infection and AIDS Diagnoses by Transmission Category</b>						
<b>Cases Diagnosed from January 1 through June 30, 2017</b>						
<b>Adult/Adolescent Transmission Category*</b>	<b>HIV Infection</b>			<b>AIDS</b>		
	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
Male-to-Male Sexual Contact (MMS)	1,618	0	1,618	585	0	585
Intravenous Drug Use (IDU)	55	53	108	52	38	90
MMS & IDU	64	0	64	37	0	37
Heterosexual Contact	124	291	415	83	161	244
Other**	0	0	0	0	0	0
<b>Adult Total</b>	<b>1,860</b>	<b>344</b>	<b>2,204</b>	<b>757</b>	<b>199</b>	<b>956</b>
<b>Pediatric Transmission Total*</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>2</b>	<b>3</b>	<b>5</b>
<b>Adult/Pediatric Total</b>	<b>1,863</b>	<b>349</b>	<b>2,212</b>	<b>759</b>	<b>202</b>	<b>961</b>

\*Transmission categories are estimated, column values may not sum to the column total.

\*\* Adult Other includes received clotting factor, transfusion/transplant, other and unknown.