TB/HIV/STD Epidemiology and Surveillance Branch

3rd Quarter 2014

Texas HIV Quarterly Report

TEXAS Department of State Health Services

The Texas HIV Quarterly Report is generated by:

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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 through September 30, 2014 and reported to the system by March 31, 2015. 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.

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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:

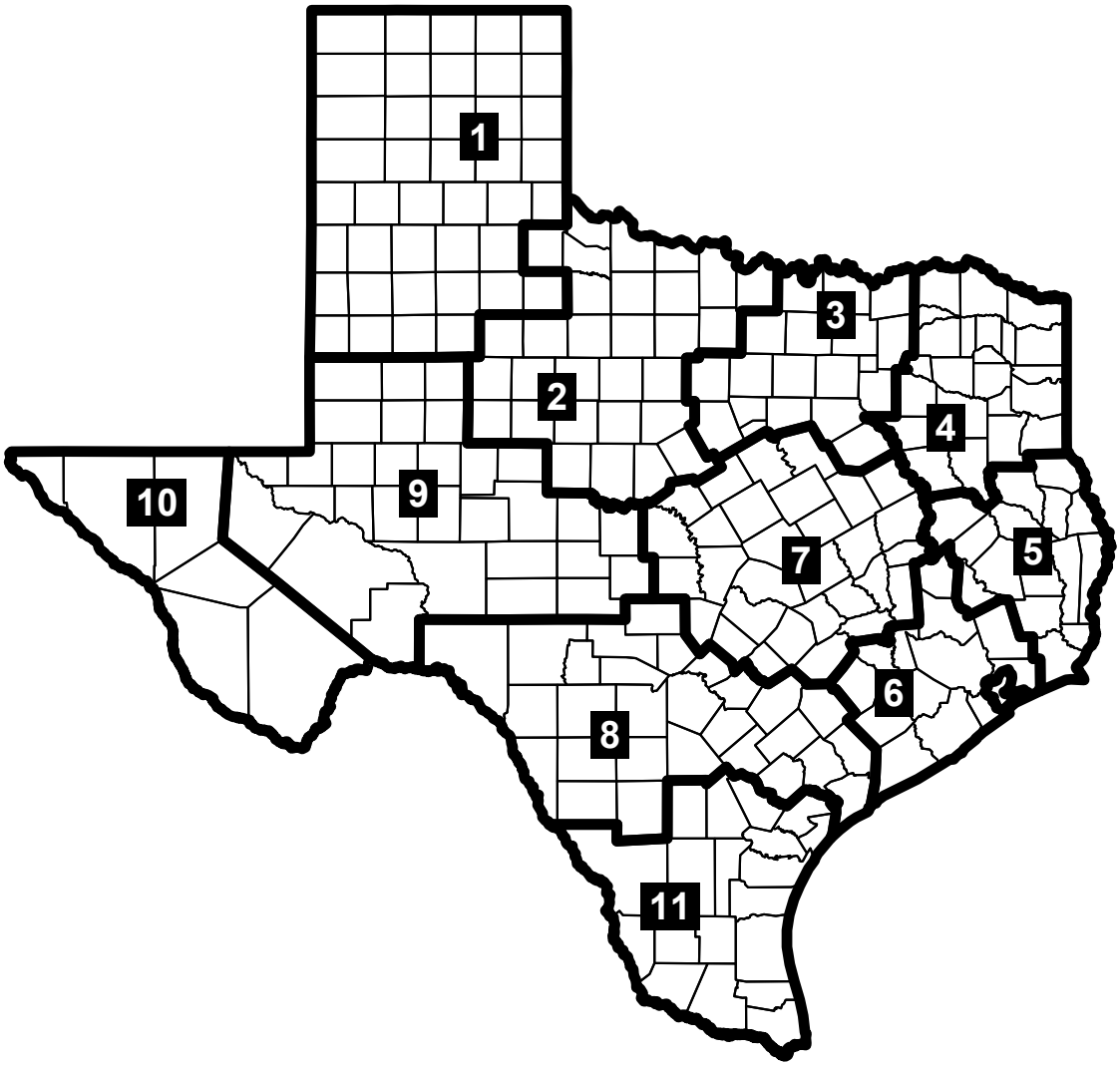
http://www.dshs.state.tx.us/hivstd/healthcare/reporting.shtm

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



1. HIV Infection and AIDS Diagnoses by Public Health Region

Cases Diagnosed from January 1 through September 30, 2013 and 2014

Public Health Region	HIV Infection		AIDS	
	Jan-Sep 2013	Jan-Sep 2014	Jan-Sep 2013	Jan-Sep 2014
Region 1	45	45	31	28
Region 2	11	17	16	14
Region 3	947	1,033	576	478
Region 4	73	91	52	43
Region 5	95	76	42	43
Region 6	1,140	1,134	638	566
Region 7	306	306	165	124
Region 8	332	303	144	123
Region 9	55	33	26	15
Region 10	93	88	63	37
Region 11	186	201	117	101
TDCJ*	84	42	20	30
State Total	**3,367**	**3,369**	**1,890**	**1,602**

* Texas Department of Criminal Justice.

2. HIV Infection and AIDS Diagnoses by County of Residence

Cases Diagnosed from January 1 through September 30, 2013 and 2014

County	HIV Infection		AIDS	
	Jan-Sep 2013	Jan-Sep 2014	Jan-Sep 2013	Jan-Sep 2014
Anderson	5	8	5	5
Andrews	-	-	-	-
Angelina	5	9	3	8
Aransas	3	2	1	3
Archer	-	-	-	-
Armstrong	-	-	-	-
Atascosa	2	-	5	-
Austin	5	3	4	2
Bailey	1	-	1	1
Bandera	-	4	1	-
Bastrop	-	3	2	2
Baylor	-	-	-	-
Bee	4	4	3	2
Bell	32	28	16	7
Bexar	286	261	124	108
Blanco	-	-	2	1
Borden	-	-	-	1
Bosque	1	2	1	2
Bowie	9	16	6	3
Brazoria	35	24	11	20
Brazos	17	17	9	9
Brewster	-	-	-	-
Briscoe	-	-	1	-
Brooks	2	-	1	-
Brown	-	-	-	-
Burleson	-	1	-	2
Burnet	2	-	2	-
Caldwell	2	5	2	2
Calhoun	-	-	-	1
Callahan	-	1	1	-
Cameron	38	56	29	22
Camp	1	5	1	1
Carson	-	-	-	-
Cass	4	3	2	1
Castro	-	-	-	-
Chambers	-	1	-	3
Cherokee	5	3	1	4
Childress	-	-	-	-
Clay	-	-	1	-
Cochran	-	1	-	1
Coke	1	1	1	1
Coleman	-	1	-	1
Collin	66	72	37	27
Collingsworth	-	-	-	-
Colorado	-	3	-	1
Comal	9	7	2	4
Comanche	-	-	-	-
Concho	5	2	1	-
Cooke	-	1	-	1
Coryell	3	2	2	2
Cottle	-	-	-	-
Crane	-	-	-	-
Crockett	-	-	-	-
Crosby	-	-	-	-
Culberson	-	1	-	-
Dallam	-	-	-	-
Dallas	605	686	375	293
Dawson	-	-	1	-
Deaf Smith	1	-	1	-
Delta	-	-	-	-
Denton	38	42	20	19
DeWitt	-	1	1	1
Dickens	-	-	-	-
Dimmit	-	-	-	-

County	HIV Infection		AIDS	
	Jan-Sep 2013	Jan-Sep 2014	Jan-Sep 2013	Jan-Sep 2014
Donley	-	-	-	-
Duval	-	1	-	-
Eastland	-	1	-	1
Ector	9	6	2	4
Edwards	1	1	-	-
Ellis	7	10	3	10
El Paso	92	87	60	37
Erath	1	1	1	-
Falls	3	-	1	-
Fannin	3	4	1	3
Fayette	1	-	-	-
Fisher	-	-	-	1
Floyd	-	2	1	2
Foard	-	-	-	-
Fort Bend	52	40	21	21
Franklin	-	2	-	1
Freestone	2	6	2	1
Frio	8	6	4	1
Gaines	-	-	-	-
Galveston	28	36	19	15
Garza	4	-	5	-
Gillespie	-	-	-	-
Glasscock	-	-	-	-
Goliad	-	-	-	-
Gonzales	2	-	-	-
Gray	1	-	-	2
Grayson	6	9	4	4
Gregg	16	20	14	7
Grimes	1	2	1	1
Guadalupe	7	7	-	1
Hale	1	2	-	1
Hall	-	-	-	-
Hamilton	-	-	-	-
Hansford	-	-	1	-
Hardeman	-	-	-	-
Hardin	2	3	-	-
Harris	965	978	548	473
Harrison	4	5	4	5
Hartley	1	-	-	-
Haskell	-	-	-	-
Hays	4	14	5	4
Hemphill	-	-	-	-
Henderson	4	4	3	3
Hidalgo	87	63	48	41
Hill	1	1	-	-
Hockley	-	-	-	1
Hood	2	2	3	1
Hopkins	1	1	3	2
Houston	5	6	4	6
Howard	9	5	5	-
Hudspeth	-	-	1	-
Hunt	4	5	4	3
Hutchinson	-	-	-	-
Irion	-	-	-	-
Jack	-	-	1	-
Jackson	-	1	-	-
Jasper	4	1	3	-
Jeff Davis	-	-	-	-
Jefferson	55	41	26	22
Jim Hogg	-	-	-	-
Jim Wells	1	3	2	-
Johnson	12	4	5	4
Jones	-	2	1	3
Karnes	2	2	-	1

2. HIV Infection and AIDS Diagnoses by County of Residence

Cases Diagnosed from January 1 through September 30, 2013 and 2014

County	HIV Infection		AIDS	
	Jan-Sep 2013	Jan-Sep 2014	Jan-Sep 2013	Jan-Sep 2014
Kaufman	5	10	3	3
Kendall	1	-	-	-
Kenedy	-	-	-	-
Kent	-	-	-	-
Kerr	2	3	-	1
Kimble	-	-	-	-
King	-	-	-	-
Kinney	-	-	1	-
Kleberg	1	2	2	-
Knox	-	-	-	-
Lamar	3	1	2	-
Lamb	-	-	-	-
Lampasas	-	-	-	-
LaSalle	-	-	-	1
Lavaca	-	-	-	-
Lee	-	-	-	-
Leon	-	-	1	-
Liberty	8	5	5	4
Limestone	6	-	3	-
Lipscomb	-	-	-	-
Live Oak	1	1	1	-
Llano	1	-	-	-
Loving	-	-	-	-
Lubbock	21	31	12	12
Lynn	-	-	-	-
McCulloch	-	-	-	-
McLennan	16	12	16	5
McMullen	-	-	-	-
Madison	1	-	1	-
Marion	-	1	-	-
Martin	1	-	-	-
Mason	-	-	-	-
Matagorda	8	5	3	4
Maverick	2	2	-	2
Medina	4	1	1	1
Menard	-	-	-	-
Midland	8	4	9	3
Milam	2	-	1	-
Mills	-	-	-	-
Mitchell	-	-	-	-
Montague	-	-	-	-
Montgomery	26	24	19	11
Moore	1	1	2	1
Morris	-	-	-	1
Motley	-	-	-	-
Nacogdoches	2	7	1	2
Navarro	2	7	3	1
Newton	1	1	-	-
Nolan	-	-	-	1
Nueces	24	26	17	22
Ochiltree	-	-	-	-
Oldham	-	-	-	-
Orange	12	6	2	3
Palo Pinto	1	-	1	-
Panola	-	-	-	-
Parker	2	2	5	1
Parmer	1	-	2	-
Pecos	2	-	-	-
Polk	5	-	1	-
Potter	9	4	5	5
Presidio	1	-	2	-
Rains	-	-	-	-
Randall	4	4	-	2
Reagan	-	-	-	-

County	HIV Infection		AIDS	
	Jan-Sep 2013	Jan-Sep 2014	Jan-Sep 2013	Jan-Sep 2014
Real	-	-	-	-
Red River	-	-	-	-
Reeves	12	7	3	4
Refugio	-	-	-	-
Roberts	-	-	-	-
Robertson	-	1	1	-
Rockwall	4	3	1	1
Runnels	-	-	-	-
Rusk	5	3	1	2
Sabine	-	-	1	-
San Augustine	-	-	-	1
San Jacinto	2	1	1	1
San Patricio	1	3	2	-
San Saba	-	-	-	-
Schleicher	-	-	1	-
Scurry	-	-	-	-
Shackelford	-	-	-	-
Shelby	1	1	-	-
Sherman	-	-	-	-
Smith	15	12	9	5
Somervell	-	-	-	-
Starr	3	2	3	1
Stephens	1	-	1	-
Sterling	-	-	-	-
Stonewall	-	-	-	-
Sutton	-	-	-	-
Swisher	-	-	-	-
Tarrant	189	172	110	105
Taylor	4	3	4	4
Terrell	-	-	-	-
Terry	-	-	-	-
Throckmorton	-	-	-	-
Titus	-	2	-	1
Tom Green	8	8	2	2
Travis	179	181	87	75
Trinity	-	-	-	-
Tyler	1	-	-	-
Upshur	-	2	1	1
Upton	-	-	-	-
Uvalde	2	1	1	-
Val Verde	2	3	2	-
Van Zandt	1	1	-	-
Victoria	2	1	2	1
Walker	8	8	6	8
Waller	5	4	2	1
Ward	-	-	-	-
Washington	2	5	2	2
Webb	20	30	7	8
Wharton	-	3	-	3
Wheeler	-	-	-	-
Wichita	6	9	6	3
Wilbarger	-	-	-	-
Willacy	1	8	1	2
Williamson	30	26	8	9
Wilson	-	2	-	-
Winkler	-	-	1	-
Wise	-	3	-	2
Wood	-	2	-	1
Yoakum	-	-	-	-
Young	-	-	1	-
Zapata	-	-	-	-
Zavala	-	-	-	-
TDCJ*	84	42	20	30
Total	3,367	3,369	1,890	1,602

* Texas Department of Criminal Justice.

Note - Cases with unknown or missing county are not delineated but are included in the total.

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

Cases Diagnosed from January 1 through September 30, 2014

City of Residence	HIV Infection	AIDS
Houston	821	406
Dallas	509	214
San Antonio	256	107
Austin	170	68
Fort Worth	99	63
El Paso	85	36
Irving	45	22
Arlington	42	25
Garland	37	20
Laredo	30	8
Lubbock	29	12
Beaumont	28	18
Grand Prairie	27	5
Humble	26	14
Corpus Christi	25	20
Plano	23	10
Katy	21	9
Mesquite	20	11
Brownsville	19	6
Killeen	19	2
Cypress	19	6
Spring	19	13
Longview	18	7
Baytown	16	8
Pasadena	15	5
Bryan	15	5
Conroe	14	5
Harlingen	14	4
McAllen	14	5
Cedar Hill	13	6
Missouri City	13	8
Port Arthur	13	7
Round Rock	13	8
Denton	12	4
Desoto	12	7
Richardson	12	6
Texarkana	12	3
Mckinney	11	3
San Marcos	11	4
Beeville	10	6
Los Fresnos	10	2
State Total	**3,369**	**1,602**

* 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 September 30, 2014

Age Group	Male						Female						Unk Sex	Total	%
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	-	3	-	-	-	3	1	2	2	-	-	5	-	8	<1%
10 - 14	2	-	1	-	-	3	-	1	2	-	1	4	-	7	<1%
15 - 19	16	52	50	2	4	124	2	17	8	1	-	28	-	152	5%
20 - 24	114	245	250	13	15	637	9	52	20	-	3	84	-	721	21%
25 - 29	116	190	228	14	12	560	4	54	23	2	4	87	-	647	19%
30 - 34	71	107	168	5	7	358	16	46	21	1	4	88	-	446	13%
35 - 39	62	71	127	6	6	272	10	44	25	4	3	86	-	358	11%
40 - 44	73	60	98	5	3	239	10	50	15	1	2	78	-	317	9%
45+	173	171	185	8	10	547	18	90	51	2	5	166	-	713	21%
Unk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1%
Total	627	899	1,107	53	57	2,743	70	356	167	11	22	626	-	3,369	
%	23%	33%	40%	2%	2%		11%	57%	27%	2%	4%				

Percent Male 81% **Percent Female** 19%

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

Cases Diagnosed from January 1 through September 30, 2014

Age Group	Male						Female						Unk Sex	Total	%
	White	Black	Hisp.	Other	Unk	Total	White	Black	Hisp.	Other	Unk	Total			
0 - 9	-	3	-	-	-	3	-	-	1	-	-	1	-	4	<1%
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1%
15 - 19	2	9	6	-	-	17	-	2	3	-	-	5	-	22	1%
20 - 24	9	43	60	3	6	121	2	10	5	-	-	17	-	138	9%
25 - 29	20	63	93	3	9	188	4	14	5	3	4	30	-	218	14%
30 - 34	35	65	78	1	7	186	2	38	11	-	2	53	-	239	15%
35 - 39	32	45	70	-	5	152	6	26	16	2	1	51	-	203	13%
40 - 44	43	48	40	5	9	145	11	40	15	-	2	68	-	213	13%
45+	130	138	130	6	16	420	23	72	42	1	7	145	-	565	35%
Unk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1%
Total	271	414	477	18	52	1,232	48	202	98	6	16	370	-	1,602	
%	22%	34%	39%	1%	4%		13%	55%	26%	2%	4%				

Percent Male 77% **Percent Female** 23%

6. HIV Infection and AIDS Diagnoses by National Origin

Cases Diagnosed from January 1 through September 30, 2014

National Origin	HIV Infection	%	AIDS	%
U.S.	2,237	66.4%	1,087	67.9%
U.S. Dependency	6	0.2%	3	0.2%
Unknown	663	19.7%	290	18.1%
Foreign Country	463	13.7%	222	13.9%
State Total	**3,369**	100.0%	**1,602**	100.0%

Most Frequent Foreign Countries of National Origin*

Country	HIV Infection	AIDS
Mexico	199	99
Honduras	45	22
El Salvador	20	11
Nigeria	22	8
Guatemala	12	6
Vietnam	10	7
Cuba	15	2
Congo	8	5
Kenya	9	3
Cameroon	7	5
Brazil	7	5
Zambia	6	4
Myanmar	8	2
Ethiopia	8	2
Philippines	6	3
India	6	2
Liberia	5	2
Colombia	3	3
Other	4	1
Jamaica	3	2
Zimbabwe	2	2

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

7. HIV Infection and AIDS Diagnoses by Transmission Category

Cases Diagnosed from January 1 through September 30, 2014

Adult/Adolescent Transmission Category*	HIV Infection			AIDS		
	Male	Female	Total	Male	Female	Total
Male-to-Male Sexual Contact (MMS)	2,358	0	2,358	914	0	914
Intravenous Drug Use (IDU)	101	85	186	103	69	172
MMS & IDU	81	0	81	58	0	58
Heterosexual Contact	198	533	730	151	300	451
Other**	0	0	0	3	0	3
Adult Total	**2,738**	**617**	**3,355**	**1,228**	**369**	**1,597**
Pediatric Transmission Category Total*	5	9	14	4	1	5
Adult/Pediatric Total	**2,743**	**626**	**3,369**	**1,232**	**370**	**1,602**

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

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