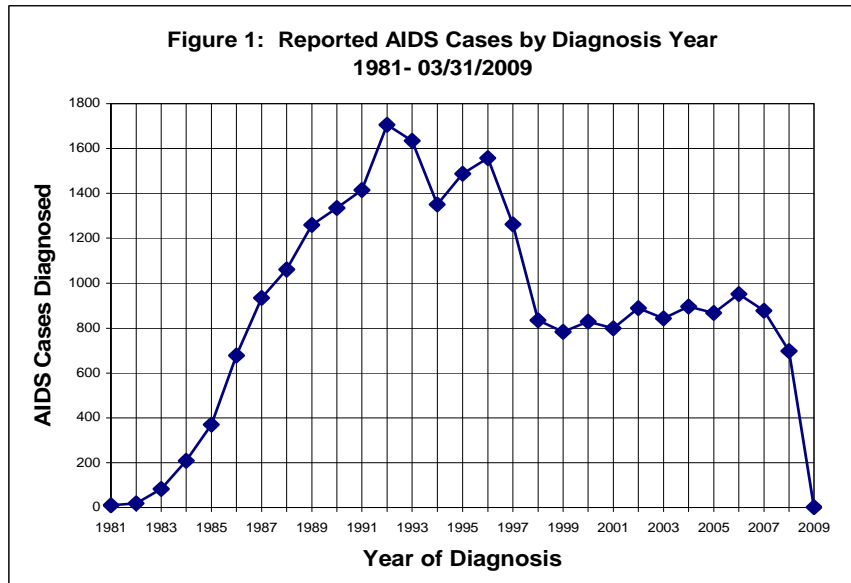


AIDS: Summary of Houston/Harris County Cases

Cumulative - Reported 1981 through 03/31/2009

Table 1: Reported AIDS Cases by Race/Ethnicity, Sex and Age at Diagnosis

Sex	White Non-Hispanic		Black Non-Hispanic		All Races/Hispanic		Other/Unk Non-Hispanic		Total	
Males										
Age (Years)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
00-04	9	(0)	44	(1)	12	(0)		(0)	65	(0)
05-12	4	(0)	7	(0)	4	(0)		(0)	15	(0)
13-19	15	(0)	72	(1)	24	(1)	1	(1)	112	(1)
20-29	1574	(16)	1452	(21)	905	(24)	25	(18)	3956	(19)
30-39	4713	(46)	2759	(39)	1783	(47)	67	(48)	9322	(44)
40-49	2751	(27)	1858	(26)	818	(21)	32	(23)	5459	(26)
Over 49	1088	(11)	886	(13)	280	(7)	15	(11)	2269	(11)
Total	10154	(100)	7078	(100)	3826	(100)	140	(100)	21198	(100)
Percent of row total		(48)		(33)		(18)		(1)		(100)
Females										
Age (Years)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
00-04	5	(1)	40	(1)	18	(3)		(0)	63	(1)
05-12	2	(0)	10	(0)	3	(0)		(0)	15	(0)
13-19	13	(2)	88	(3)	13	(2)	1	(4)	115	(3)
20-29	155	(25)	849	(27)	163	(25)	2	(8)	1169	(26)
30-39	227	(36)	1135	(36)	226	(35)	12	(48)	1600	(36)
40-49	149	(24)	704	(22)	134	(21)	7	(28)	994	(22)
Over 49	81	(13)	323	(10)	83	(13)	3	(12)	490	(11)
Total	632	(100)	3149	(100)	640	(100)	25	(100)	4446	(100)
Percent of row total		(14)		(71)		(14)		(1)		(100)
All Sexes										
Age (Years)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
00-04	14	(0)	84	(1)	30	(1)	0	(0)	128	(0)
05-12	6	(0)	17	(0)	7	(0)	0	(0)	30	(0)
13-19	28	(0)	160	(2)	37	(1)	2	(1)	227	(1)
20-29	1729	(16)	2301	(22)	1068	(24)	27	(16)	5125	(20)
30-39	4940	(46)	3894	(38)	2009	(45)	79	(48)	10922	(43)
40-49	2900	(27)	2562	(25)	952	(21)	39	(24)	6453	(25)
Over 49	1169	(11)	1209	(12)	363	(8)	18	(11)	2759	(11)
Total	10786	(100)	10227	(100)	4466	(100)	165	(100)	25644	(100)
Percent of row total		(42)		(40)		(17)		(1)		(100)



Note: Totals for all categories presented may change due to reporting delays.

Table 2: Reported AIDS Cases by City of Residence at Diagnosis

City	Cases	(%)
Houston	23831	(92.9)
Baytown	196	(0.8)
Bellaire	87	(0.3)
Humble	215	(0.8)
Katy	143	(0.6)
Pasadena	373	(1.5)
Spring	187	(0.7)
Other Cities*	612	(2.4)
Total	25644	(100.0)

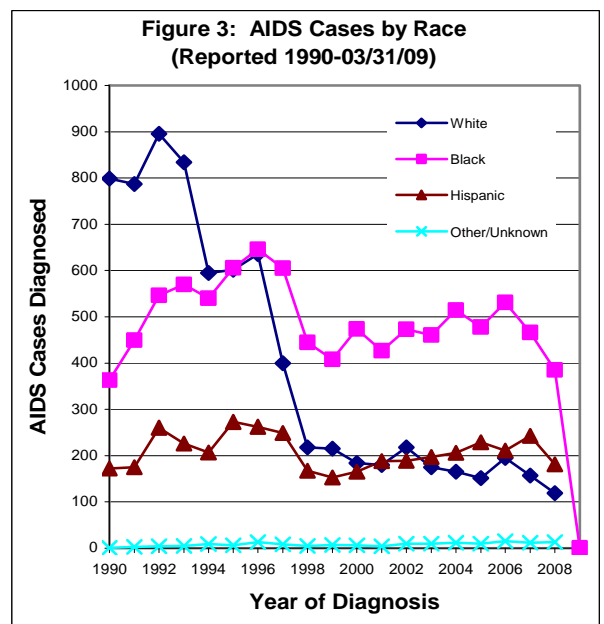
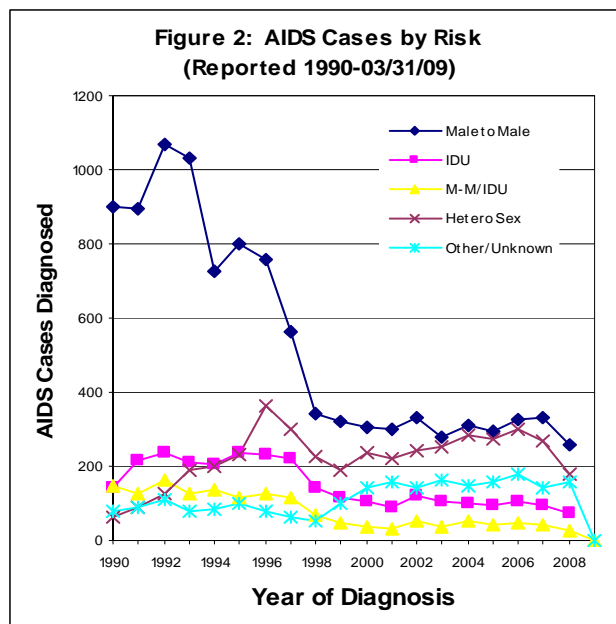
*Includes Channelview, Crosby, Galena Park, Kingwood, La Porte, Missouri City, Seabrook, South Houston, Tomball, Webster, & others.

Table 3: Reported AIDS Cases by Mortality Status

Status	Cases	(%)
Presumed living	11044	(43.1)
Deceased	14600	(56.9)
Total	25644	(100.0)

Table 4. Reported AIDS Cases by Race/Ethnicity, Sex and Identified Risk

Sex	White		Black		Any Race		Other		Total	
	Non-Hispanic		Non-Hispanic		Hispanic		Unknown			
Males										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Male to Male Sex	7991	(79)	3181	(45)	2404	(63)	67	(48)	13643	(64)
Intravenous Drug Use (IDU)	425	(4)	1200	(17)	270	(7)	9	(6)	1904	(9)
Male to Male Sex & IDU	1077	(11)	699	(10)	247	(6)	8	(6)	2031	(10)
Hemophilia	24	(0)	9	(0)	15	(0)	2	(1)	50	(0)
Sex with Opposite Sex	210	(2)	1185	(17)	476	(12)	20	(14)	1891	(9)
Blood Transfusion	44	(0)	9	(0)	6	(0)	1	(1)	60	(0)
Mom with or at risk of HIV	7	(0)	53	(1)	13	(0)		(0)	73	(0)
Other/Undetermined	376	(4)	742	(10)	395	(10)	33	(24)	1546	(7)
Total	10154	(100)	7078	(100)	3826	(100)	140	(100)	21198	(100)
Percent of column total		(94)		(69)		(86)		(85)		(83)
Females										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Intravenous Drug Use (IDU)	246	(39)	893	(28)	83	(13)		(0)	1222	(27)
Hemophilia		(0)		(0)	1	(0)		(0)	1	(0)
Sex with Opposite Sex	285	(45)	1724	(55)	438	(68)	16	(64)	2463	(55)
Blood Transfusion	22	(3)	8	(0)	10	(2)		(0)	40	(1)
Mom with or at risk of HIV	5	(1)	59	(2)	21	(3)		(0)	85	(2)
Other/Undetermined	74	(12)	465	(15)	87	(14)	9	(36)	635	(14)
Total	632	(100)	3149	(100)	640	(100)	25	(100)	4446	(100)
Percent of column total		(6)		(31)		(14)		(15)		(17)
All Sexes										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Male to Male Sex	7991	(74)	3181	(31)	2404	(54)	67	(41)	13643	(53)
Intravenous Drug Use (IDU)	671	(6)	2093	(20)	353	(8)	9	(5)	3126	(12)
Male to Male Sex & IDU	1077	(10)	699	(7)	247	(6)	8	(5)	2031	(8)
Hemophilia	24	(0)	9	(0)	16	(0)	2	(1)	51	(0)
Sex with Opposite Sex	495	(5)	2909	(28)	914	(20)	36	(22)	4354	(17)
Blood Transfusion	66	(1)	17	(0)	16	(0)	1	(1)	100	(0)
Mom with or at risk of HIV	12	(0)	112	(1)	34	(1)	0	(0)	158	(1)
Other/Undetermined	450	(4)	1207	(12)	482	(11)	42	(25)	2181	(9)
Total	10786	(100)	10227	(100)	4466	(100)	165	(100)	25644	(100)



Note: Totals for all categories presented may change due to reporting delays.

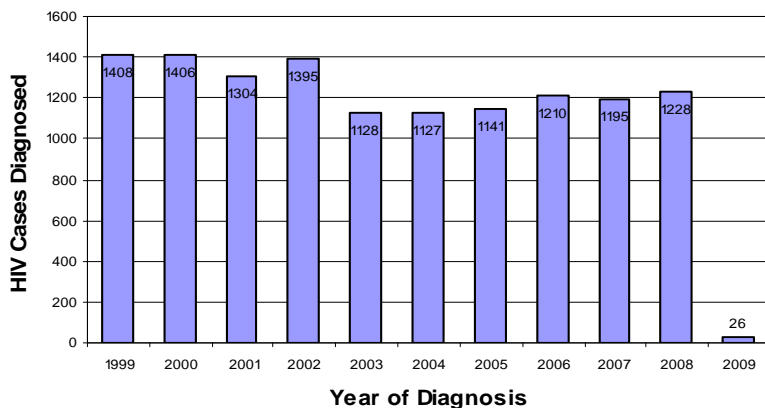
HIV: Summary of Adult* Reportable Houston/Harris County Cases

Cumulative - Reported 1999-03/31/2009

Table 5: Reported HIV Cases, Regardless of AIDS Status, by Race/Ethnicity, Sex and Age at Diagnosis

Sex		White Non-Hispanic		Black Non-Hispanic		Any Race Hispanic		Other Unknown		Total	
Males	Age Group	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
	13-19	36	(1)	267	(5)	67	(2)	2	(1)	372	(3)
	20-29	797	(24)	1562	(29)	954	(34)	48	(29)	3361	(29)
	30-39	1300	(39)	1814	(33)	1108	(39)	73	(45)	4295	(37)
	40-49	828	(25)	1204	(22)	507	(18)	32	(20)	2571	(22)
	over 49	347	(10)	574	(11)	180	(6)	9	(5)	1110	(9)
	Total	3308	(100)	5421	(100)	2816	(100)	164	(100)	11709	(100)
	Percent of row total		(28)		(46)		(24)		(1)		(100)
Females	Age Group	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
	13-19	34	(7)	331	(10)	54	(8)	1	(2)	420	(9)
	20-29	141	(28)	1263	(36)	225	(34)	21	(37)	1650	(35)
	30-39	167	(33)	993	(29)	201	(31)	18	(32)	1379	(29)
	40-49	110	(22)	585	(17)	109	(17)	10	(18)	814	(17)
	over 49	54	(11)	295	(9)	65	(10)	7	(12)	421	(9)
	Total	506	(100)	3467	(100)	654	(100)	57	(100)	4684	(100)
	Percent of row total		(11)		(74)		(14)		(1)		(100)
All	Age Group	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
	13-19	70	(2)	598	(7)	121	(3)	3	(1)	792	(5)
	20-29	938	(25)	2825	(32)	1179	(34)	69	(31)	5011	(31)
	30-39	1467	(38)	2807	(32)	1309	(38)	91	(41)	5674	(35)
	40-49	938	(25)	1789	(20)	616	(18)	42	(19)	3385	(21)
	over 49	401	(11)	869	(10)	245	(7)	16	(7)	1531	(9)
	Total	3814	(100)	8888	(100)	3470	(100)	221	(100)	16393	(100)
	Percent of row total		(23)		(54)		(21)		(1)		(100)

Figure 4: Adult HIV Cases in Houston/Harris County (Reported 1999-03/31/2009)



HIV became reportable in 1999. The year of diagnosis in Fig. 4 is the year of the earliest known test and may not be the same year as the reportable test. Reportable tests with diagnosis year before 1999 are not displayed in Fig. 4.

Editorial Note: Total for all categories presented may change due to reporting delays.

Table 6: Reported Adult HIV Cases by City of Residence at Diagnosis

CITY	Cases	(%)
Houston	15189	92.7
Baytown	117	0.7
Katy	112	0.7
Humble	182	1.1
Pasadena	206	1.3
Spring	138	0.8
Others*	449	2.7
TOTAL	16393	100.0

*Includes Bellaire, Channelview, Clear Lake City, Crosby, Cypress, Galena Park, Highlands, Huffman, Dear Park, Kingwood, La Porte, Seabrook, South Houston, Tomball and others.

Table 7: Reported Adult HIV Cases by Mortality Status

Status	Cases	(%)
Presumed Living	14352	87.5
Deceased	2041	12.5
Total	16393	100.0

*Adult cases defined as 13 years of age and older.

Table 8: Reported HIV Cases, Regardless of AIDS Status, by Race/Ethnicity, Sex and Identified Risk

Sex	White Non-Hispanic		Black Non-Hispanic		Any Race Hispanic		Other Unknown		Total	
Males										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Male to Male Sex	2410	(73)	2168	(40)	1626	(58)	91	(55)	6295	(54)
Intravenous Drug Use (IDU)	154	(5)	620	(11)	122	(4)	5	(3)	901	(8)
Male to Male Sex & IDU	252	(8)	330	(6)	107	(4)	5	(3)	694	(6)
Sex with Opposite Sex	130	(4)	1092	(20)	414	(15)	20	(12)	1656	(14)
Other/Undetermined	362	(11)	1211	(22)	547	(19)	43	(26)	2163	(18)
Total	3308	(100)	5421	(100)	2816	(100)	164	(100)	11709	(100)
Percent of column total		(87)		(61)		(81)		(74)		(71)
Females										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Intravenous Drug Use (IDU)	151	(30)	534	(15)	39	(6)	3	(5)	727	(16)
Sex with Opposite Sex	231	(46)	2057	(59)	458	(70)	32	(56)	2778	(59)
Other/Undetermined	124	(25)	876	(25)	157	(24)	22	(39)	1179	(25)
Total	506	(100)	3467	(100)	654	(100)	57	(100)	4684	(100)
Percent of column total		(13)		(39)		(19)		(26)		(29)
All Sexes										
Risk	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)	Cases	(%)
Male to Male Sex	2410	(63)	2168	(24)	1626	(47)	91	(41)	6295	(38)
Intravenous Drug Use (IDU)	305	(8)	1154	(13)	161	(5)	8	(4)	1628	(10)
Male to Male Sex & IDU	252	(7)	330	(4)	107	(3)	5	(2)	694	(4)
Sex with Opposite Sex	361	(9)	3149	(35)	872	(25)	52	(24)	4434	(27)
Other/Undetermined	486	(13)	2087	(23)	704	(20)	65	(29)	3342	(20)
Total	3814	(100)	8888	(100)	3470	(100)	221	(100)	16393	(100)

Figure 5: Reported Adult HIV cases in Houston/ Harris Co., By Identified Risk 1/1/1999-03/31/2009

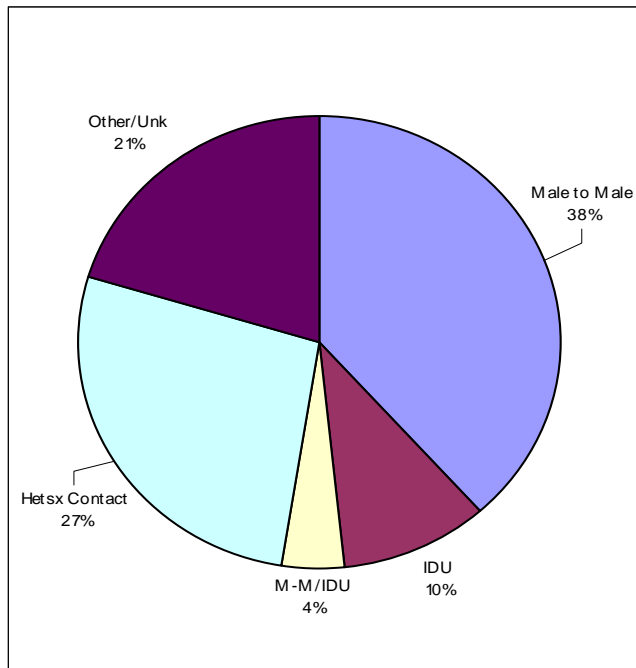
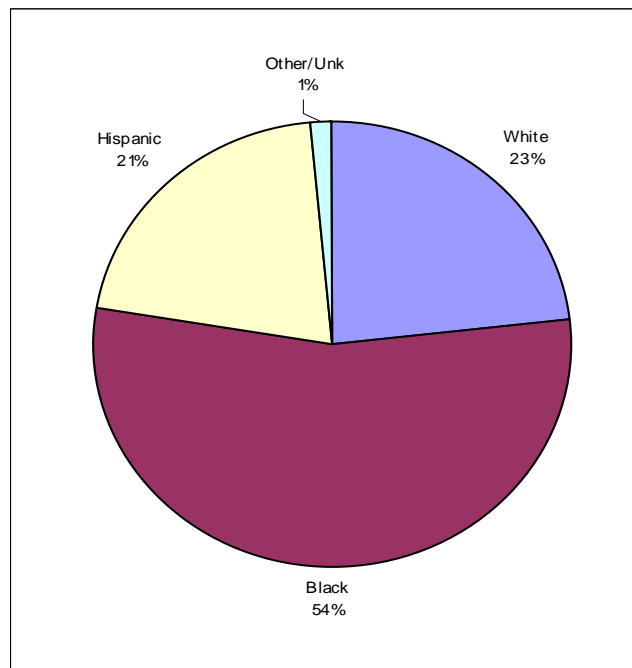


Figure 6: Reported Adult HIV Cases in Houston/ Harris Co., By Race/Ethnicity 1/1/1999-03/31/2009



Editorial Note: Totals for all categories presented may change due to reporting delays.

Notes on HIV and AIDS categories

HIV became a reportable condition in Texas in 1999 when positive HIV Western blots performed after 1998 became reportable. In the year 2000, the case definition was expanded to include any detectable HIV viral load performed after 1999. So Houston/Harris County began reporting HIV in 1999. During the investigation of a positive HIV report, an earlier HIV diagnosis date may be discovered. An HIV case may be reported in 1999, but the HIV diagnosis date may be an earlier date such as 1994. Thus, the sum of all HIV cases reported from 1999 forward (the total number in Table 5) does not equal the sum of the HIV cases diagnosed from 1999 forward (the sum of the cases shown in Fig. 4).

As reported in this quarterly report, HIV and AIDS categories are not mutually exclusive categories. If a person has a reportable HIV test after 1998, the person will be counted as an HIV case, regardless of AIDS status. If the same person subsequently develops AIDS, the person will continue to be counted as an HIV case, regardless of AIDS status, but in addition be counted as an AIDS case. Thus, one cannot add the HIV and AIDS cases together to compute the number of cases of HIV or AIDS.

Interstate Duplication Evaluation Project (IDEP)

In October 2004, the state health departments and the CDC evaluated and resolved interstate duplication of HIV and AIDS case reports submitted to the national database. Less than 1% of the HIV-only cases and less than 2% of the AIDS cases were found to be duplicates in the Houston/Harris Co. database as a result of the IDEP project. Now the state health departments together with the CDC periodically compare cases, and evaluate and resolve interstate duplication of reporting.