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| **First Author** | **Publication Year** | **Country** | **Race/Ethnicity** | **Sex**  | **Sexual Orientation and/or mode of HIV acquisition** |
| Smith, S. R. | 2003 | USA | 74% non-white | 91% male | NA |
| Enriquez, M. | 2015 | USA | 75% individuals of colour | 15 males and 5females | NA |
| Andrade, A. S. A. | 2005 | USA | Int: Black 26 (90%)Cont: Black 25 (86%) | Int: male 16 (55%)Cont: male 18 (62%) | NA |
| Macalino, G. E. | 2007 | USA | White: 27 (31%)Black: 26 (30%)Hispanic: 21 (24%)Other: 13 (15%) | Male: 70%Female: 30% | NA |
| Goggin, K. | 2013 | USA | SCHispanic: 4 (6.2%)African American: 38 (58.5%)White: 21 (32.3%)Other: 6 (9.2%)MI-CBTHispanic: 8 (11.4%)African American: 35 (50%)White: 22 (31.4%)Other: 13 (18.6%)mDOTHispanic: 7 (10.1%)African American: 43 (62.3%)White: 22 (31.9%)Other: 4 (5.8%) | Male gender at birthSC: 76.9%MI-CBT: 71.4%mDOT: 79.7% | 47% were heterosexual |
| Simoni, J. M. | 2007 | USA | African American: 63 (46.3%)Hispanic: 60 (44.1%)Caucasian: 9 (6.6%)Other: 4 (2.9%) | Male: 75 (55.1%)Female: 61 (44.9%) | NA |
| Samet, J. H. | 2005 | USA | Intervention; Control %White: 26; 34Black: 52; 42Other: 22; 24 | Int: 78% male Cont: 84% male | Heterosexual sexInt: 15%Cont: 21%MSM Int: 25%Cont: 22% |
| Collier, A. C. | 2005 | USA, Puerto Rico, Italy | Usual support:White: 44%Black: 34%Hispanic: 18% Calls group:White: 51%Black: 23%Hispanic: 21%  | % maleUS: 84Calls group: 76 | NA |
| Wohl, A. R. | 2006 | USA | Latino: 64%African American: 24%White: 6%Asian: 2%Other: 4% | Male: 75%Female: 23%Transgender: 2%Refused to answer: <1%) | Homosexual: 26%Hetrosexual: 56%Bisexual: 12%Do not know/other: 6%Data missing: - |
| Levin, T. P. | 2006 | USA | Int: African American: 81% Caucasian: 12%Hispanic: 8%Asian: 0%Cont: African American: 78% Caucasian: 0%Hispanic: 17%Asian: 4% | Male:femaleInt - 15:11Cont - 14:9 | NA |
| Huhn, G. D. | 2017 | USA | White: 50%Black: 45%  | 75% male | NA |
| Ramirez-Garcia, P. | 2012 | Canada | Canadian: 86.3% Africa/Carribean/South America: 9.8% Europe: 3.9% | 90.2% male | Homosexual: 70.6%Heterosexual: 21.6%Bisexual: 7.8% |
| Floris-Moore, M. A. | 2016 | USA | Black, non-Hispanic: 49 (62%)White, non-Hispanic: 23 (29%)Hispanic (of any race): 5 (6%)Other, non-Hispanic: 2 (3%) | 90% male | NA |
| Dale, S. K. | 2016 | USA | 48% white | 61% male |  79% heterosexual |
| Gwadz, M | 2015 | USA | African American/Black, not Hispanic: 76.84 %Latino/Hispanic: 23.16% | 61.05% male, 5.26% transgender | 56.9 % of males and 10.81% of females identified as gay, lesbian, or bisexual |
| Doerfler, R. E.  | 2016 | USA | "overwhelmingly made up of white men" | All male except one | NA |
| Roth, A. M. | 2012 | USA | Black: 28.9%White: 65.7%Other: 5.4% | Male: 84.9% | Homosexual: 70.3%Hetrosexual: 20.1%Bisexual: 8.8%Other: 0.8% |
| Robbins, G. K. | 2016 | USA | Black (non-Hispanic): 73%White (non-Hispanic): 15%Hispanic (regardless of race): 12% | Male: 61%Female: 39% | NA |
| Safren, S. A. | 2012 | USA | African American /Black: 26 (33%)White: 38 (48%)Native American: 2 (3%)Hispanic or Latino: 23 (30%) | 61% male | Exclusively heterosexual: 60 (79%)Bisexual: 5 (7%)Exclusively homosexual: 2 (3%) |
| Safren, S. A. | 2016 | USA | ETAU; CBT-AD; ISP-ADAfrican American or black: 14 (29%); 26 (28%); 28 (29%)Caucasian or white: 31 (63%); 63 (67%); 62 (64%)Other: 7 (14%); 10 (11%); 14 (14%)Hispanic or Latino: 7 (14%); 7 (7%); 12 (12%) | ETAU; CBT-AD; ISP-ADMale: 73%; 77%; 59%Female: 27%; 23%; 41% | ETAU; CBT-AD; ISP-ADExclusively homosexual: 26 (53%); 29 (31%); 26 (27%)Homosexual with some heterosexualexperience: 3 (6%); 22 (23%); 17 (18%)Bisexual: 2 (4%); 4 (4%); 8 (8%)Heterosexual with some homosexualexperience: 3 (6%); 9 (10%); 6 (6%)Exclusively heterosexual: 15 (31%); 30 (32%); 40 (41%) |
| Wagner, G. J. | 2006 | USA | Latino(a): 49%Caucasian: 30%African American: 14%Asian-Pacific Islander: 2% | 20% female | 52% self-identify as gay or bisexual |
| Kurth, A. E. | 2014 | USA | Care+; Control %Hispanic/Latino: 9; 8American Indian or Alaska Native: 12; 12Asian: 1; 3Black or African American: 28; 31Native Hawaiian or other Pacific Islander: 0; 2White: 57; 53Other race: 10; 8 | Care+: 12% femaleCont: 9% female | Men who have sex with menCare+: 72%Cont: 77% |
| Remien, R. H. | 2005 | USA | African American: 62%Latino: 24% | 54% male | HIV-positive female with HIV-negative male: 81HIV negative female with HIV-positive male: 78HIV-positive male with HIV-negative male: 38HIV-positive female with HIV-negative female: 18 |
| Lucas, G. M. | 2013 | USA | SATBlack: 85%White/other: 15%DAARTBlack: 80%White/other: 20% | SAT (n=52): 52% femaleDAART (n=55): 44% female | NA |
| Berg, K. M. | 2011 | USA | White: 10 (13%)Black: 31 (40%)Other: 36 (47%)-Hispanic: 35 (45%)Non-hispanic: 42 (55%) | 53% male | NA |
| Perez-Molina, J. A. | 2015 | Spain | Native population: 227 (79%)Latin America: 36 (13%)Sub-Saharan Africa: 11 (4%)Other: 12 (4%) | 76 (27%) women | MSM: 110 (38%)Heterosexual relations: 103 (36%) |
| Calderón, M. M. | 2016 | USA | Black: 57%White: 33%Asian: 3%Multiracial: 7%Hispanic: 33% | 83% male | NA |
| White, B. L. | 2015 | USA | DOT; SAT %African American: 65; 78White: 10; 4Native American: 15; 0Hispanic/Latino: 0; 4Multiracial or other: 10; 13 | DOT: 85% maleSAT: 87% male | DOT; SAT %Homosexual contact (MSM): 5; 9Heterosexual contact: 65; 70 |
| Johnson, M. O. | 2007 | USA | African American: 56.2%White: 31%Latino/Hispanic: 6.9%Another race/ethnicity: 5.9% | Male: 77.9%Female: 22.1% | Heterosexual: 28.9%Homosexual: 52.4%Bisexual: 16.2%Other: 2.5% |
| Van Servellen, G. | 2005 | USA | 100% Latino | Int: 88.4% maleCont: 92.9% male | Male to male sex risk factorInt: 49.2%Cont: 50.8% |
| Slama, L. | 2016 | France | Sub-Saharan African origin: 27%European origin: 63%Other origins: 11% | 77% male | Heterosexual transmission: 47%MSM transmission: 29% |
| Pradier, C. | 2003 | France | NA | IntMale: 71% Female: 29%ContMale: 75%Female: 25% | NA |
| Javanbakht, M. | 2006 | USA | African American: 32 (36%)Hispanic: 35 (39%)White: 21 (23%)Other: 2 (2%) | 90% male and 10% female | NA |
| de Bruin, M. | 2010 | Holland | 100% White | MaleInt: 61 (92%)Cont: 60 (90%) | Int:Homosexual: 51 (78%)Bisexual: 1 (2%)Heterosexual: 13 (20%)ControlHomosexual: 42 (67%)Bisexual: 2 (3%)Heterosexual: 19 (30%) |
| Holstad, M. | 2011 | USA | African American: 189 (93.1%)White: 7 (3.4%)Other: 7 (3.4%) | 100% female | Heterosexual: 150 (77.7%)Gay, homosexual: 5 (2.6%)Bisexual: 8 (4.1%)None of above/unsure: 30 (15.5%) |
| Williams, A. B. | 2006 | USA | African American: 59 (35%)Hispanic: 32 (19%)White: 72 (42%)Other: 8 (4%) | Male 52%Female: 48% | NA |
| Miro, J. M. | 2015 | Spain | Spain/Western Europe: 65%Latin America: 27%Other: 7.8% | 82% male | MSM: 44.9%Heterosexual: 41.6% |
| Goujard, C. | 2003 | France | NA | 80% male | NA |
| Rathbun, R. C. | 2005 | USA | Adherence Clinic; Standard CareWhite: 75%; 65%Black: 13%; 29%Hispanic: 13%; 6% | 85% male | Adherence Clinic; Standard CareMSM: 10 (63%); 13 (76%)Heterosexual sex: 3 (19%); 2 (12%) |
| Rawlings, M. K. | 2003 | USA | African American: 71%Hispanic: 21%White: 7%Asian: <1%Other 1% | Male: 65%Female: 35% | Heterosexual contact: 50%Homosexual contact: 43% |
| Rosen, M. I. | 2007 | USA | Supportive; Contingency %Caucasian: 11; 18African American: 54; 64Hispanic: 29; 32 | 59% male | NA |
| Moore, D. J. | 2015 | USA | Int: 64% caucasianCont: 44% caucasian | Int: 92% maleCont: 84% male | NA |
| Kalichman, S. C. | 2011 | USA | Integrated intAfrican American: 91%White: 6%Latino: 2%Other: 1%Comparison intAfrican American: 90%White: 6%Latino: 1%Other: 2% | Integrated intMen: 74%Women: 29%Transgender: 6%Comparison intMen: 68%Women: 32%Transgender: 8% | 55% of men reported current male sexual partners |
| Duncan, L. G. | 2012 | USA | European-American: 53%African American: 20%Latino(a): 14% | 84% male | NA |
| Gross, R. | 2009 | USA, Puerto Rico | 84 Latino (35%), 74 non-Latino black (30%), and 79 non-Latino white (33%) | 79% male21% female | NA |
| Pellowski, J. A. | 2016 | USA | OptimalWhite (indicator): 6 (6%)African American/Black: 94 (92%)Hispanic/Latino: 1 (1%)Asian/Pacific Islander: 1 (1%)SuboptimalWhite (indicator): 2 (2%)African American/Black: 83 (97%)Hispanic/Latino: 1 (1%)Asian/Pacific Islander: 0 | OptimalMale (indicator): 64%Female: 36%SuboptimalMale: 78%Female: 22% | NA |
| Brunetta, J. | 2015 | Canada, Spain, Italy, France, USA, UK  | 76.7 % (365/476) were white | 87.6% (417/476) were men | NA |
| Wilkins, E. L. | 2016 | Canada, Germany, UK | 67.2% white | 92.9% male | NA |
| Simoni, J. M. | 2009 | USA | African American: 30%Hispanic: 11%White: 47%"Other" or "mixed" racial heritage: 12% | 76% male | NA |
| Wagner, G. J. | 2013 | USA | White: 25.9%Black: 33.3%Latino(a): 11.1%Other: - | 94.4% male | 81.5% gay/bisexual orientation  |
| Himelhoch, S. | 2017 | USA | 100% African American | 32.1% female | NA |
| Konkle-Parker, D. J. | 2012 | USA | Black: 50 (89%)White: 6 (11%) | Male: 35 (62%)Female: 21 (38%) | NA |
| Tuldr[à](https://www.researchgate.net/profile/Albert_Tuldra), A. | 2000 | Spain, Holland | NA | Male: 88 (75%)Female: 28 (25%) | Sex between men: 44 (28%)Heterosexual contact: 24 (21%) |
| Antoni, M. H. | 2006 | USA | NA | 100% male | 100% gay or bisexual |
| Wohl, D. A. | 2017 | USA | White: 85 (22%)Black: 249 (65%)Other: 47 (12%)Hispanic: 27 (7%) | 78% male | NA |
| Murphy, D. A. | 2007 | USA | Black/African American: 47.9%White/Caucasian: 23.2%Latino/Hispanic: 19%Mixed race/ethnicity: 4.2%Asian/Pacific Islander: 1.4%American Indian/Alaskan Native: 2.1%Missing: 2.2% | 82.4% male | NA |
| Huhn, G. D. | 2015 | USA | DRV/r once dailyBlack: 70%White: 10%Hispanic: 17%DRV/r twice dailyBlack: 67%White: 16%Hispanic: 13% | DRV/r once daily: 80% maleDRV/r twice daily: 83% male | NA |
| Arribas, J. R. | 2017 | USA, Europe | 80% white | 86% male | NA |
| Robbins, G. K. | 2013 | USA, Italy | Intervention; Standard Care %White: 36; 43Black: 40; 32Hispanic: 21; 23Others: 3; 2 | Int: 78% maleCont: 81% male | NA |
| Altice, F. L. | 2007 | USA | SAT; DAARTBlack: 58.5%; 58%Hispanic: 20.8%; 18.2%White: 18.9%; 23.9%Other: 1.9%; 0% | SAT: 30.2% female, 69.8% maleDAART: 31.8% female, 68.2% male | NA |
| Mannheimer, S. B. | 2006 | USA | Black: 55%White: 25%Latino: 17%Other: 3% | Male: 78%Female: 22% | NA |
| Reynolds, N. R. | 2008 | USA | White (non-Hispanic): 51%Black (non-Hispanic): 43% | 85% male | NA |
| Holzemer, W. L. | 2006 | USA | 72.4% African American | 65.4% male | NA |
| Garland, W. H. | 2007 | USA | Latino: 57 (70%)African American: 16 (20%)White: 6 (7%)Other: 3 (3%) | Male: 59 (72%)Female: 22 (27%)Transgender: 1 (1%) | Homosexual: 19 (23%)Bisexual: 14 (17%)Heterosexual: 45 (56%)Refused/don’t know/other: 3 (4%)Missing: 1 |
| Wohl, D. A. | 2016 | USA | African American/African heritage: 102 (34%)White/Caucasian/European heritage: 177 (60%)Other: 17 (6%)Latino/Hispanic ethnicity: 77 (26%) | 79% male | NA |
| Pence, B. W. | 2015 | USA | IntWhite non-Hispanic: 54 (36%)Black non-Hispanic: 83 (56%)Hispanic: 9 (6%)Other: 3 (2%)UCWhite non-Hispanic: 39 (25%)Black non-Hispanic: 105 (68%)Hispanic: 4 (3%)Other: 7 (4%) | IntMale: 112 (75%)Female: 35 (24%)Transgender and other: 2 (1%)UCMale: 100 (64%)Female: 52 (34%)Transgender and other: 3 (2%) | IntHeterosexual: 58 (40%)Gay/Lesbian: 67 (46%)Bisexual: 17 (11%)Other: 4 (3%)UCHeterosexual: 81 (53%)Gay/Lesbian: 51 (34%)Bisexual: 16 (10%)Other: 4 (3%) |
| Schafer, J. J. | 2015 | USA | 69% African American | 76% male | NA |
| Safren, S. A. | 2001 | USA | Control; Intervention %African American: 31; 29Caucasian: 44; 43Hispanic/Latino: 19; 20Other: 6; 9 | Cont: 76 men and 8 womenInt: 49 men and 7 women | Control; Internation %Gay men: 70; 63Bisexual men: 2; 4Heterosexual men: 15; 20Men who refused to answer: 2; 1Heterosexual women: 9; 13 |
| Safren, S. A. | 2003 | USA | African American: 30%Hispanic or Latino: 17%Other: 10% | 64 men and 18 women | Men: 67% gay or bisexual and 33% heterosexualWomen: all heterosexual |
| Dilorio, C. | 2008 | USA | African American: 89%White: 7%Other: 4% | Male: 65%Female: 33%Transgender: 2% | Straight, heterosexual: 50%Gay, homosexual: 30%Bisexual: 9%None of the above/unsure: 11% |
| Alsan, M. | 2016 | USA | NA | NA | NA |
| Ingersoll, K. S. | 2011 | USA | Black: 44 (81.5%)White: 7 (13%)Other: 2 (3.7%)Native American: 1 (1.9%) | Male: 25 (46.3)Female: 28 (51.9%)Transgender: 1 (1.9%) | Heterosexual: 59%Homosexual: 24%Bisexual: 13%Undecided: 1.9%Refused to answer: 1.9% |
| Weber, R. | 2004 | Switzerland | NA | Int: 25% femaleCont: 7.1% female  | Intervention; ControlMSM: 59.4%; 50%Heterosexual mode of HIV acquisition: 21.9%; 21.4% |
| Maru, D. SR. | 2009 | USA | Black, not Hispanic: 82Hispanic or white: 59 | Male: 97Female: 44 | NA |
| Johnson, M. O. | 2011 | USA | Black: 46 (18.5%)White: 138 (55.4%)Latino/a: 38 (15.3%)Other: 27 (10.8%) | Male: 90.8%Female: 9.2% | Heterosexual: 13.3%Homosexual: 77.1%Bisexual/other: 9.6% |
| Parsons, J. T. | 2007 | USA | African American: 83 (65.9%)Hispanic: 22 (17.5%)White: 7 (5.6%)Other: 14 (11.1%) | 79% male | Gay, queer or homosexual: 52 (40%)Straight or heterosexual: 61 (46.9%)Bisexual: 17 (13.1%) |
| Gross, R. | 2013 | USA | MAPSBlack: 80 (88%)White: 9 (10%)Other: 2 (2%)UCBlack: 73 (82%)White: 15 (17%)Other: 1 (1%) | MaleMAPS: 52 (57%)UC: 56 (63%) | NA |
| Hersch, R. K. | 2013 | USA | ProgramBlack: 75 (84%)White: 14 (16%)Latino: 5 (6%) Yes; 84 (94%) NoControlBlack: 60 (79%)White: 16 (21%)Latino: 4 (5%) Yes; 74 (95%) No | Male: 73% (program) 71% (cont)Female: 21% (program) 28% (cont)Transgender: 6% (program) 1% (cont) | NA |
| Ingersoll, K. S. | 2015 | USA | Black: 41 (65.1%)White: 18 (28.6%)Other: 4 (6.4%) |  Male: 60.3%Female: 36.5% Transgender: 3.2%  | NA |
| Magidson, J. F. | 2015 | USA | Caucasian: 30% African American: 14% Latino(a): 49% Asian-Pacific Islander: 2% | 20% female | NA |