US HIV Prevalence

1985: 1,250,000, Confronting AIDS, Institute of Medicine, 1986. "Prevalence of HIV Infection", p. 70;


1990: 1,000,000, CDC, "HIV prevalence estimates and AIDS case projections for the United States: report based upon a workshop", MMWR 39, (RR16) 1, (1990), http://www.cdc.gov/mmwr/preview/mmwrhtml/00001894.htm;


2002: 687,000, Table 12, Estimated numbers of persons living with HIV infection (not AIDS) or with AIDS at the end of 2002, by state or area of residence and age category--United States, CDC HIV/AIDS Surveillance Report, Volume 14, 2002. http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2002report/table12.htm. The number of HIV-infected (non-AIDS) is estimated as (144,000)(304/145) = 302,000 plus 385,000 AIDS cases gives 687,000 for HIV prevalence. The factor of (304/145) is to account for states which are not represented in the HIV infection column because they did not have confidential name-based HIV infection reporting;

2003: 683,000, Table 12, Estimated numbers of persons living with HIV infection (not AIDS) or with AIDS at the end of 2003, by state or area of residence and age category--United States, CDC HIV/AIDS Surveillance Report, Volume 15, 2003. http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2003report/table12.htm. The number of HIV-infected (non-AIDS) is estimated as (175,000)(304/172) = 277,000 plus 406,000 AIDS cases gives 683,000 for HIV prevalence. The factor of (304/172) is to account for states which are not represented in the HIV infection column because they did not have confidential name-based HIV infection reporting;

The number of HIV-infected (non-AIDS) is estimated as \((213,000)(304/192) = 337,000\) plus 415,000 AIDS cases gives 752,000 for HIV prevalence. The factor of \((304/192)\) is to account for states which are not represented in the HIV infection column because they did not have confidential name-based HIV infection reporting.

**2005: 778,000,** Table 12, Estimated numbers of persons living with HIV infection (not AIDS) or with AIDS at the end of 2005, by area of residence and age category--United States, CDC HIV/AIDS Surveillance Report, Volume 17, 2005.
The number of HIV-infected (non-AIDS) is estimated as \((215,000)(304/192) = 340,000\), plus 438,000 AIDS cases gives 778,000 for HIV prevalence. The factor of \((304/192)\) is to account for states which are not represented in the HIV infection column because they did not have confidential name-based HIV infection reporting.