

## REFERENCES

1. Adrien, A., "A Campaign to Promote Safe Sexual Practices in the Montreal Homosexual Population-Quebec," *Canada Diseases Weekly Report* 13:9-12, 1987, as cited by Coates, Stall, and Hoff, 1988.
2. AIDS Record, "Initial Results of Phase One AIDS Awareness Campaign Noted; Second Phase Planning Underway," *AIDS Record* 2(1):7, Dec. 7, 1987.
3. AIDS Record, "Federal Research Funding Opportunities," *AIDS Record* 2(8/9):20, April 8, 1988.
4. AIDS Record, "Over \$24 million Available from Health Resources Services Administration for Three New Programs," *AIDS Record* 2(8/9):7, April 8, 1988.
5. Ajzen, I., and Fishbein, M., *Understanding Attitudes and Predicting Social Behavior* (New Jersey: Prentice-Hall, Inc., 1980), as cited in Janz and Becker, 1984.
6. Alexander, P., Co-director, COYOTE, personal communication, San Francisco, CA, April 1988.
7. Alkhateeb, W., Lukeroth, C. J., and Riggs, M., "A Comparison of Three Educational Techniques Used in a Venereal Disease Clinic," *Public Health Reports* 90(2): 159-164, 1975, as cited in Margolis, 1988.
8. Amsel, Z., Research Anthropologist, Clinical Medicine Branch, National Institute on Drug Abuse, Alcohol, Drug Abuse, and Mental Health Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, April 12, 1988, and May 16, 1988.
9. Bachman J., Johnston L., and O'Malley, P., *Monitoring the Future: Questionnaire Responses from the Nation's High School Seniors, 1986* (Ann Arbor, MI: Institute for Social Research, 1987), as cited in Kirby, 1988.
10. Baker, T., Chief, Information Services, National AIDS Information/Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, April 21, 1988.
11. Bandura, A., "Self-Efficacy: Toward a Unifying Theory of Behavioral Change," *Psychological Review* 84:193, 1977, as cited in Janz and Becker, 1984 and Macro Systems, 1987.
12. Barrett, S., Director of Hemophilia Program, Office of Maternal and Child Health, Bureau of Maternal and Child Health and Resources Development, Health Resources and Services Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, May 12, 1988.
13. Bates, R., Project Manager, Aspen Systems Corporation, Rockville, MD, personal communication, May 6, 1988.
14. Becker, M. H., "Psychosocial Aspects of Health-Related Behavior," *Handbook of Medical Sociology*, H.E. Freeman, S. Levine, and L.G. Reeder (eds.) (Englewood Cliffs, NJ: Prentice-Hall, Inc., 1979).

- 14a. Becker, M. H., Associate Dean, School of Public Health, University of Michigan, Ann Arbor, MI, personal communication, December 1988.
15. Becker, M. H., and Joseph, J. G., "AIDS and Behavioral Change To Reduce Risk: A Review," *Am J. Public Health* 78(4):394-410, April 1988.
16. Berreth, D. A., Director, Office of Public Affairs, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, May 19, 1988.
17. Black, J. L., Dolan, M. P., DeFord, H. A., et al., "Sharing of Needles Among Users of Intravenous Drugs," letter to the editor, *N. Eng. J. Med.* 314(7):446-447, Feb. 13, 1986.
18. Blake, S. M., and Arkin, E. B., *The American Red Cross AIDS Information Monitor: A Summary of National Public Opinion Surveys on AIDS, 1983 through 1986* (Washington, DC: American Red Cross, in press).
19. Booth, W., "The Long, Lost Survey on Sex," *Science* 239:1084-85, March 4, 1988.
20. Botvin, G., "Substance Abuse Prevention Research: Recent Developments and Future Directions," *J. of School Health* 56(9), 1986, as cited in Kirby, 1988.
21. Bowen, S., Deputy Director, Center for Prevention Services, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, March 17, 1988, and May 11, 1988.
22. Bowles, J., Senior Science Advisor and AIDS Program Coordinator, Office of Minority Health, Office of the Assistant Secretary for Health, U.S. Department of Health and Human Services, Washington, DC, personal communication, April 11, 1988, and May 7, 1988.
23. Brandt, A. M., *No Magic Bullet: A Social History of Venereal Disease in the United States Since 1980* (New York: Oxford University Press, 1985).
24. Brandt, A. M., "The Syphilis Epidemic and Its Relation to AIDS," *Science* 239(4838):375-380, Jan. 22, 1988.
25. British Market Research Bureau Limited, "AIDS Advertising Campaign," prepared for Central Office of Information, London, July 1987.
26. Buning, E. C., Van Brussel, G. H. A., and Van Santen, G., "Amsterdam's Drug Policy and Its Implications for Controlling Needle Sharing," *Needle Sharing Among Intravenous Drug Abusers: National and International Perspectives*, R. Battjes and R. Pickens (eds.) (Washington, DC: National Institute on Drug Abuse Monograph, in press), as cited in Des Jarlais, 1988.
27. Cabaniss, N., Office of Population Affairs, Public Health Service, U.S. Department of Health and Human Services, "Office of Population Affairs Program Instruction Series OPA-87-4: AIDS Education, Counseling and Testing in Title X," letter to Regional Health Administrators Regions I-X, December 8, 1987.

28. Cain, V., Sociologist, Center for Population Research, National Institute of Child Health and Human Development, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, Bethesda, MD, personal communication, May 1988.
29. Casadonte, P., Des Jarlais, D. C., Smith, T., et al., "Psychological and Behavioral Impact of Learning HTLV-III/LAV Antibody Test Results," paper presented at the 11 International Conference on AIDS, Paris, France, 1986, as cited in Des Jarlais, 1988.
30. Chaisson, M. A., Fleisher, E., Petrus, D., et al., "Epidemiologic Characteristics of Women with AIDS in New York City," paper prepared for the 111 International Conference on AIDS, Washington, DC, June 1-5, 1987, as cited in Des Jarlais, 1988.
31. Chaisson, R. E., Moss, A. R., Onishi, R., et al., "Human Immunodeficiency Virus Infection in Heterosexual Intravenous Drug users in San Francisco," *Am. J. Public Health* 77(2): 169-172, February 1987.
32. City and County of San Francisco, Department of Public Health, Perinatal and Pediatric AIDS Advisory Committee, "Guidelines for Control of Perinatally Transmitted Human T-Lymphotropic Virus-Type 111/Lymphadenopathy -Associated Virus Infection and Care of Infected Mothers, Infants, and Children, *San Francisco Epidemiologic Bulletin*, 2( Supp. 1):1 S-16S, 1986.
33. Clark S., Zabin L., and Hardy, J., "Sex, Contraception, and Parenthood," *Fare. P/an. Perspectives* 16(2), 1984, as cited in Kirby, 1988.
34. Coates, T. J., Associate Professor, University of California, San Francisco, CA, personal communication, May 1988.
35. Coates, T. J., Catania, J. A., Dolcini, M. M., et al., "Changes in Sexual Behavior with the Advent of the AIDS Epidemic," report prepared for the Hudson Institute, New York, NY, November 17, 1987.
36. Coates, T. J., McKusick, L., Kuno, R., et al., "Stress Management Training Reduces Number of Sexual Partners but Does Not Enhance Immune Function in Men Infected with Human Immunodeficiency Virus (HIV)," unpublished manuscript, University of California, San Francisco, 1987, as cited in Coates, Stall, and Hoff, 1988.
37. Coates, T. J., Stall, R. D., and Hoff, C. C., "Changes in Sexual Behavior of Gay and Bisexual Men Since the Beginning of the AIDS Epidemic," contractor document prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, March 1988.
38. Communication Technologies, Inc., "Designing an Effective AIDS Risk Reduction Program for San Francisco: Results from the First Probability Sample of Multiple/High-Risk Partner Heterosexual Adults," report prepared for the San Francisco AIDS Foundation, San Francisco, CA, June 30, 1986.
39. Communication Technologies, Inc., "Designing an Effective AIDS Prevention Campaign Strategy for San Francisco: Results From the Fourth Probability Sample of an Urban Gay Male Community," unpublished paper, San Francisco, CA, 1987.

40. Conlon, D., Public Health Advisor, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, April 13, 1988, and May 12, 1988.
41. Cooper, F., and Bye, L., "AIDS Educational Programs for Adolescents: Factors that Impact Behavior Change," Communication Technologies, San Francisco, CA, 1988, as cited in Kirby, 1988.
42. Cox, C. P., Selwyn, P. A., Schoenbaum, E. E., et al., "Psychological and Behavioral Consequences of HTLV-111/LAV Antibody Testing and Notification Among Intravenous Drug Abusers in a Methadone Program in New York City," paper presented at the II International Conference on AIDS, Paris, France, 1986, as cited in Des Jarlais, 1988.
43. Curvy, M., Program Specialist, Division of Basic Sciences, National Institute of Mental Health, Alcohol, Drug Abuse, and Mental Health Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, May 19, 1988.
44. Cushing, M., Budget Analyst, National Cancer Institute, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, Bethesda, MD, personal communication, April 15, 1988.
45. Czarra, A., Chief, Program Planning and Prevention Branch, National Heart, Lung, and Blood Institute, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, Bethesda, MD, personal communication, May 17, 1988.
46. Darrow, W. W., "Innovative Health Behavior: A Study of the Use, Acceptance, and Use-Effectiveness of the Condom as a Venereal Disease Prophylactic," unpublished doctoral dissertation, Emory University, Atlanta, GA, 1973, as cited in Margolis, 1988.
47. Darrow, W. W., "Condom Use and Use-Effectiveness in High-Risk Populations," *Sexually Transmitted Diseases* (in press), 1987, as cited in Margolis, 1988.
48. Darrow, W. W., Echenberg, D. F., Jaffe, H. W., et al., "Risk Factors for Human Immunodeficiency Virus (HIV) Infections in Homosexual Men," *Am J. PubZic Health* 77(4):479-483, April 1987.
49. Dawson, D., "The Effects of Sex Education on Adolescent Behavior," *Fare. PZan. Perspectives* 18(4):162-170, 1986, as cited in Kirby, 1988.
50. Dawson, D. A., Cynamon, M., and Fitti, J. E., "AIDS Knowledge and Attitudes: Provisional Data from the National Health Interview Survey: United States, August 1987," *Advance Data From Vital and Health Statistics*, DHHS Pub. No. (PHS) 88-1250, No. 146 (Hyattsville, MD: November 19, 1987).
51. Dawson, D. A., Cynamon, M., and Fitti, J. E., "AIDS Knowledge and Attitudes: Provisional Data from the National Health Interview Survey: United States, September 1987," *Advance Data From VilaZ and Health Statistics*, DHHS Pub. No. (PHS) 88-1250, No. 148 (Hyattsville, MD: January 18, 1988).

52. Dawson, D. A., Cynamon, M., and Fitti, J. E., "AIDS Knowledge and Attitudes: Provisional Data from the National Health Interview Survey: United States, October 1987," *Advance Data From Vital and Health Statistics*, DHHS Pub. No. (PHS) 88-1250, No. 150 (Hyattsville, MD: March 19, 1988).
53. Dawson, D. A., and Thornberry, O. T., "AIDS Knowledge and Attitudes: Provisional Data from the National Health Interview Survey: United States, November 1987" *Advance Data From Vi/a/ and Health Statistics*, DHHS Pub. No. (PHS) 88-1250, No. 151, (Hyattsville, MD: March 16, 1988).
54. Deren, S., "A Description of Methadone Maintenance Patients and their Children," New York: New York State Division of Substance Abuse Services, 1985, as cited in Des Jarlais, 1988.
55. Des Jarlais, D. C., Coordinator for AIDS Research, New York Division of Substance Abuse Services, New York, NY, personal communication, 1988.
56. Des Jarlais, D. C., "The Effectiveness of AIDS Educational Programs in Intravenous Drug Users," contractor document prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, March 1988.
57. Des Jarlais, D. C., and Friedman, S. R., "Intravenous Cocaine, Crack, and HIV Infection," letter to the editor, *JAMA* 259(13): 1945-46, April 1, 1988.
58. Des Jarlais, D. C., Friedman, S. R., and Strug, D., "AIDS Among Intravenous Drug Users: A Sociocultural Perspective," in *The Social Dimensions of AIDS: Methods and Theor~*, D. Feldman and T. Johnson (eds.) (New York, NY: Praeger, 1986), as cited in Des Jarlais, 1988.
59. Des Jarlais, D. C., Chamberland, M. E., Yancovitz, S. R., et al., "Heterosexual Partners: A Large Risk Group for AIDS," *Lancet* 8415:1346-7, 1984, as cited in Des Jarlais, 1988.
60. DiClemente, R., Boyer, C., and Morales, E., "Minorities and AIDS: Knowledge, Attitudes and Misconceptions Among Black and Latino Adolescents," *Am. J. PubZic Health* 78(1):55-57, January 1988.
61. DiClemente, R., Pies, C., Stoner, E., et al., "Prevention of Acquired Immunodeficiency Syndrome Among Adolescents: Evaluation of the San Francisco Comprehensive AIDS Risk-Reduction Education Program," paper presented at the Third International Conference on AIDS, Washington, DC, June 2, 1987.
62. DiClemente, R., Zorn, J., and Temoshok, L., "Adolescents and AIDS: A Survey of Knowledge, Attitudes, and Beliefs About AIDS in San Francisco," *Am. J. Public Heallh* 76(12):1443-1445, 1986.
63. Doll, L., Darrow, W. W., Jaffe, H., et al., "Self-Reported Changes in Sexual Behaviors in Gay and Bisexual Men From the San Francisco City Clinic Cohort," paper presented at the III International Conference on AIDS, Washington, DC, June 5, 1987, as cited in Coates, Stall, and Hoff, 1988.

64. Duncan, C., Center for Health Promotion and Education, Office of School Health and Special Projects, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, March 15, 1988.
65. Duncan, W., National AIDS Information/Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, March 17, 1988.
66. Educational Development Center, Inc., "Sexually Transmitted Diseases: A Clinic-Based Demonstration Project to Improve Patient Compliance," paper prepared for the U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Division of Sexually Transmitted Disease, Atlanta, GA, 1986, as cited in Margolis, 1988.
67. Ehrhardt, A., Director, HIV Center for Clinical and Behavioral Studies, New York, NY, personal communication, May 6, 1988.
68. Ekstrand, M., and Coates, T., "Prevalence and Change in AIDS High Risk Behaviors Among Gay and Bisexual Men," unpublished paper to be presented at the IV International Conference on AIDS, Stockholm, Sweden, June 1988.
69. Farquhar, J. W., Maccoby, N., and Solomon, D. S., "Community Applications of Behavioral Medicine," *Handbook of Behavioral Medicine* W.D. Gentry (ed.) (New York, NY: Guilford Press, 1984).
70. Feldblum, P. J., and Fortney, J. A., "Condoms, Spermicides, and the Transmission of Human Immunodeficiency Virus: A Review of the Literature," *Am. J. Public Health* 78(1):52-54, January 1988.
71. Fineberg, H. V., "Education To Prevent AIDS: Prospects and Obstacles," *Science* 239(4840):592-596, February 5, 1988.
72. Finkel, M., and Finkel, D., "Sexual and Contraceptive Knowledge, Attitudes and Behavior of Male Adolescents," *Fare. Plan. Perspectives* 7:256-260, November/December 1975, as cited in Kirby, 1988.
73. Flay, B. R., *HeaZth Psychology*, 4(5), 1985, as cited in Kirby, 1988.
74. Flay, B. R., "Mass Media Linkages with School-Based Programs for Drug Abuse Prevention," *J. School Health* 56(9):402-406, November 1986.
75. Flay, B. R., "Mass Media and Smoking Cessation: A Critical Review," *Am. J. Public Health* 77(2):153-160, February 1987.
76. Flynn, N. M., Jain, S., Harper, S., et al., "Sharing of Paraphernalia in Intravenous Drug Users (IVDU): Knowledge of AIDS is Incomplete and Doesn't Affect Behavior," paper presented at the 111 International Conference on AIDS, Washington, DC, June 1987, as cited in Des Jarlais, 1988.

- 77. Forsman, I., Nurse Consultant, Bureau of Maternal and Child Health and Resources Development, Office of Maternal and Child Health, Health Resources and Services Administration, U.S. Department of Health and Human Services, Rockville, MD, personal communication, May 12, 1988.
78. Fox, R., Ostrow, D., Valdiserri, R., et al., "Changes in Sexual Activities Among Participants in the Multicenter AIDS Cohort Study," paper presented at the III International Conference on AIDS, Washington, DC, June 5, 1987.
79. Francis, D. P., and Chin, J., "The Prevention of Acquired Immunodeficiency Syndrome in the United States," *JAMA* 257(10):1 357-1366, March 13, 1987.
80. Freimuth, V., Edgar, T., and Hammond, S., "College Students' Awareness and Interpretation of the AIDS Risk," *Science, Technology and Human Values* 12(3 & 4), 1987, as cited in Kirby, 1988.
81. French, J., Chief, Office of Data Analysis and Epidemiology, New Jersey Department of Health, Trenton, NJ, personal communication to D. Des Jarlais, 1986, as cited in Des Jarlais, 1988.
82. Friedman, S. R., Des Jarlais, D. C., Sotheran, J. L., "AIDS and Self-Organization Among Intravenous Drug Users," *International J. Addictions* 22:201 -220, 1987, as cited in Des Jarlais, 1988.
83. Friedman, S. R., Sotheran, J. L., Abdul-Quader, A., et al., "The AIDS Epidemic Among Blacks and Hispanics," *The Milbank Quarterly* (in press).
84. Furstenberg, F., Moore, K., and Peterson, J., "Sex Education and Sexual Experience Among Adolescents," *Am. J. PubZic HeaZth* 75(1 1):1331 -1332, November 1985, as cited in Kirby, 1988.
85. Green, L. W., Kreuter, M. W., Deeds, S. G., et al., *Health Education Planning: A Diagnostic Approach* (Palo Alto, CA: May field Publ. Co., 1980).
86. Guinan, M. E., and Hardy, A., "Epidemiology of AIDS in Women in the United States: 1981 Through 1986," *JAMA* 257(15):2039-2042, April 17, 1987.
87. Hagey, A., Senior Program Analyst for Health Promotion, Assistant Secretary of Defense (Health Affairs), Department of Defense, Washington, DC, personal communication, May 4, 1988.
88. Hearst, N., and Hulley, S. B., "Preventing the Heterosexual Spread of AIDS," *JAMA* 259(16):2428-2432, April 21, 1988.
89. Helgersen, S. D., Petersen, L. R., and the AIDS Education Study Group, "Acquired Immunodeficiency Syndrome and Secondary School Students: Their Knowledge is Limited and They Want to Learn More," *Pediatrics* 81(3):350-355, March 1988.
90. Hessol, N. A., and Lemp, G., Staff Assistants, City and County of San Francisco Health Department, San Francisco, CA, personal communication to C. Hoff, March 18, 1988, as cited in Coates, Stall, and Hoff, 1988.

91. Hoch, L., "Attitude Change as a Result of Sex Education," *J. Res. Sci. Teach.* 8:363-367, 1971, as cited in Kirby, 1988.
92. Hoff, R., Berardi, V. P., Weiblen, B. J., et al., "Seroprevalence of Human Immunodeficiency Virus Among Childbearing Women," *N. Eng. J. Med.* 318(9):525-530, March 3, 1988.
93. Hofferth, S. L., and Hayes, C. D., *Risking the Future: Adolescent Sexuality, Pregnancy, and Childbearing, Volume 2* (Washington, DC: National Academy Press, 1987).
94. Hopkins, D. R., "Background Material" prepared for Keynote Address, National Conference on AIDS in Minority Populations in the United States, Atlanta, GA, Aug. 8, 1987.
95. Hopkins, D. R., "Public Health Measures for Prevention and Control of AIDS," *PubZic Health Reports* 102(5):463-467, September-October 1987.
96. Howard, M., "Postponing Sexual Involvement Among Adolescents: An Alternative Approach to Prevention of Sexually Transmitted Diseases," *J. Adolescent Health Care* 6(4):271-77, July 1985.
97. Intergovernmental Health Policy Project, *State Issues, Policies and Programs, vol. 1 of State Issues, Policies and Programs* (Washington, DC: U.S. Department of Health and Human Services, Public Health Service, October 1987).
98. Intergovernmental Health Policy Project, *Managing and Financing the Problem, vol. 2 of State Issues, Policies and Programs* (Washington, DC: U.S. Department of Health and Human Services, Public Health Service, October 1987).
99. Jackson, J., and Rotkiewicz, L., "A Coupon Program: AIDS Education and Drug Treatment," paper presented at the III International Conference on AIDS, Washington, DC, June 1987, as cited in Des Jarlais, 1988.
100. Jackson, M., Special Assistant to the Director of Public Affairs, Department of Education, Washington, DC, personal communication, March 11, 1988.
101. Janz, N. K., and Becker, M. H., "The Health Belief Model: A Decade Later," *Health Education Quarterly* 11(1):1-47, Spring 1984.
102. Job, R. F. S., "Effective and Ineffective Use of Fear in Health Promotion Campaigns," *Am. J. Public Health* 78(2): 163-167, February 1978.
103. Joseph, J., "HIV Infection and the Effectiveness of Education for the General Population," contractor document prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, March 1988.
104. Joseph, J. G., Montgomery, S., Kessler, R. C., et al., "Behavioral Risk Reduction in a Cohort of Homosexual Men: Two Year Follow-up," paper presented at the HI International Conference on AIDS, Washington, DC, June 1987, as cited in Coates, Staff, and Hoff, 1988.



105. Joseph, J., Montgomery, C., Kirscht, J., et al., "Perceived Risk of AIDS: Assessing the Behavioral and Psychosocial Consequences in a Cohort of Gay Men," *J. AppZied Psychology* 17:231-250, 1987, as cited in Coates, Stall, and Hoff, 1988.
106. Judson, F. N., and Vernon, T. M., Jr., "The Impact of AIDS on State and Local Health Departments: Issues and a Few Answers," *Am J. Public Health* 78(4):387-93, April 1988.
107. Kegeles, S. M., Adler, N. E., and Irwin, C. E., Jr., "Sexually Active Adolescents and Condoms: Changes Over One Year in Knowledge, Attitudes and Use," *Am J. Public HeaZth* 78(4):460-61, April 1988.
108. Kelly, J. A., St. Lawrence, J. S., Hood, H. V., et al., "Behavioral Interventions to Reduce AIDS Risk Activities," unpublished manuscript, University of Mississippi, Oxford, Miss., 1987, as cited in Coates, Stall, and Hoff, 1988.
109. Kemp, V., Budget Analyst, National Institute of Mental Health, Alcohol, Drug Abuse, and Mental Health Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, May 19, 1988.
110. Kingsley, L. A., Kaslow, R., Rinaldo, C. R., et al., "Risk Factors for Seroconversion to Human Immunodeficiency Virus Among Male Homosexuals," *Lancet* 10:345-349, 1987, as cited in Coates, Stall, and Hoff, 1988.
111. Kinsey, A. C., Pomeroy, W. B., Martin, C. R., *Sexual Behavior in the Human Male* (Philadelphia, PA: WB Saunders, 1948), as cited in Coates, Stall, and Hoff, 1988.
112. Kirby, D., "The Effectiveness of Educational Programs To Help Prevent School-Age Youth from Contracting AIDS: A Review of Relevant Research," contractor document prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, March 1988.
113. Kirby, D., *Sexuality Education: An Evaluation of Programs and Their Effects* (Santa Cruz, CA: Network Publications, 1984).
114. Kirby, D., "Sexuality Education: A More Realistic View of Its Effects," *J. School Health* 55(10), 1985, as cited in Kirby, 1988.
115. Kleinman, P. H., Friedman, S. R., Mauge, C. E., et al., "Beliefs and Behaviors Regarding AIDS: A Survey of Street Intravenous Drug Users," abstract in the *III International Conference on AIDS* (Washington, DC: U.S. Department of Health and Human Services and the World Health Organization, June 1987).
116. Kolbe, L., "Behavioral Epidemiology of AIDS: An Organizing Model," paper presented at the American Association for the Advancement of Science, Boston, MA, Feb. 14, 1988.
117. Kolbe, L., "The Application of Health Behavior Research: Health Education and Health Promotion," *Health Behavior: Emerging Research Perspectives*, D. Gochman (cd.), (Plenum, forthcoming 1988).
118. Kroger, F., "Compliance Strategies in a Clinic for Treatment of Sexually Transmitted Diseases," *Sex. Transm. Dis.* 7(4):1 78-182, 1980, as cited in Margolis, 1988.

119. Lim, G., "Campaign Helped 28,000 Kick Habit," *Houston Post*, June 12, 1986, as cited in Joseph, 1988.
120. Loken, G., Director of Advocacy, Covenant House, New York, NY, personal communication to D. Kirby, March 1987, as cited in Kirby, 1988.
121. Maccoby, N., "Communication and Health Education Research--potential Source for AIDS Education for Women," prepared for Workshop on Women and AIDS by the National Institute of Mental Health and the National Institute of Drug Abuse, Bethesda, MD, Sept. 27-29, 1987.
122. Macro Systems, Inc. "Review of Media, Communication, and Evaluation Methodology Literature," paper prepared for the Centers for Disease Control, AIDS Information and Education Program, Atlanta, GA, Oct. 30, 1987.
123. Margolis, S., "The Effectiveness of Educational and Related Efforts Among Attendees of Public Clinics for Sexually Transmitted Diseases," contractor document prepared for the Office of Technology Assessment, U.S. Congress, Washington, DC, March 1988.
124. Marlink, R. G., Foss, B., Swift, R., et al., "High Rate of HTLV-111/LAV Exposure in IVDA'S from a Small-Sized City and the Failure of Specialized Methadone Maintenance to Prevent Further Drug Use," abstract in the *III International Conference on AIDS* (Washington, DC: U.S. Department of Health and Human Services and the World Health Organization, June 1987).
125. Marlink, R. G., School of Public Health, Harvard University, Boston, MA, personal communication, April 1988.
126. Marmor, M., Des Jarlais, D. C., Cohen, H., et al., "Risk Factors for Infection with Human Immunodeficiency Virus Among Intravenous Drug Abusers in New York City," *AIDS* 1:39-44, 1987, as cited in Des Jarlais, 1988.
127. Marsiglio, W., and Mott, F., "The Impact of Sex Education on Sexual Activity, Contraceptive Use and Premarital Pregnancy Among American Teenagers," *Fare. P/an. Perspectives* 18(4):151-161, 1986, as cited in Kirby, 1988.
128. Martin, J. L., Associate Research Scientist, School of Public Health, Columbia University, New York, NY, personal communication to T.J. Coates, December, 1987, as cited in Coates, Staff, and Hoff, 1988.
129. Mason, J., "Centers for Disease Control AIDS Fact Sheet," testimony presented at hearings on *Public Health Service Update on the AIDS Epidemic*, conducted by the Subcommittee on Health and the Environment, Committee on Energy and Commerce, House of Representatives, U.S. Congress, Washington, DC, February 19, 1988.
130. Mazzuchi, J. F., Acting Deputy Assistant Secretary (Professional Affairs and Quality Assurance), Office of the Assistant Secretary of Defense, Department of Defense, Washington, DC, personal communication, May 6, 1988.

131. McAuliffe, W. E., Doering, S., Breer, P., et al., "An Evaluation of Using Ex-Addict Outreach Workers to Educate Intravenous Drug Users About AIDS Prevention," abstract in the 11th International Conference on AIDS (Washington, DC: U.S. Department of Health and Human Services and the World Health Organization, June 1987).
132. McCurdy, P., Special Assistant for Clinical Hematology, Division of Blood Diseases and Resources, National Heart, Lung, and Blood Institute, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, Bethesda, MD, personal communication, April 15, 1988.
133. McCusker, J., Stoddard, A. M., Mayer, K. H., et al., "Effects of HIV Antibody Test Knowledge on Subsequent Sexual Behaviors in a Cohort of Homosexually Active Men," *Am J. Public Health* 78(4):462-67, April 1988.
134. McGuire, W. J., "The Myth of Massive Media Impact: Savagings and Salvaging," *Public Communication and Behavior*, vol. 1 G. Constock (ed.) (Orlando, FL: Academic Press, 1986).
135. Meltzer, F., Program Analyst, Office of Population Affairs, Public Health Service, U.S. Department of Health and Human Services, Washington, DC, personal communication, April 1988.
136. Miller, L., and Downer, A., "Knowledge and Attitude Change in Adolescents Following One Hour of AIDS Instruction," presented at the 11th International Conference on AIDS, Washington, DC, June 1987, as cited in Kirby, 1988.
137. Minkler, M., Wallack, L., and Madden, P., "Alcohol and Cigarette Advertising in *Ms Magazine*," *J. Public Health Polic~)* 8(2):164- 179, Summer 1987.
138. Montes, H., Associate Director for External Programs, Office of Minority Health, Office of the Assistant Secretary for Health, U.S. Department of Health and Human Services, Washington, DC, personal communication, March 18, 1988.
139. Moore, O., Administrative Analyst, Center for AIDS Prevention Studies, University of California, San Francisco, CA, personal communication, May 19, 1988.
140. Morgan, V., Writer/Editor, Information Office, National Institute on Aging, National Institutes of Health, Public Health Service, U.S. Department of Health and Human Services, Bethesda, MD, personal communication, April 15, 1988.
141. Murguia, M., Assistant Executive Director, U.S. Conference of Mayors, Washington, DC, personal communication, March 16, 1988.
142. Namerow, P., "Teenagers Perceived and Actual Probabilities of Pregnancy," paper prepared for the annual meeting of the American Public Health Association, Anaheim, CA, 1984, as cited in Kirby, 1988.
143. National Academy of Sciences, National Research Council, Commission on Behavioral and Social Sciences and Education, "Proposal for Support of a Committee on AIDS Research and the Social and Behavioral Sciences," proposal No. 88-025, Washington, DC, August 1987.

144. Nelkin, D., "AIDS and the Social Sciences: Review of Useful Knowledge and Research Needs," *Reviews of Infectious Diseases* 9(5):980-986, Sept. -Oct. 1987.
145. Oakley, K., Communication Technologies, San Francisco, CA, personal communication, April 1988.
146. Ogilvy and Mather, Washington, DC, unpublished data, 1987.
147. Ogilvy and Mather, "AIDS Campaign Development Focus Group Research Report," Atlanta, GA, November 1987.
148. Oliva, G., and DiClemente, R. J., "A Survey of Risk Behaviors Associated with HIV Transmission in a Family Planning Clinic Population in San Francisco," abstract submitted for presentation at the American Association of Public Health, November 13-17, 1988.
149. O'Reilly, Kevin, Research Anthropologist, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, September 30, 1987.
150. Polk, F., MACS data source, Johns Hopkins University, Department of Epidemiology, Baltimore, MD, personal communication, May 1988.
151. Potterat, J. J., and Rothenberg, R., "The Case-Finding Effectiveness of a Self-Referral System for Gonorrhea: A Preliminary Report," *Am. J. Public Health* 67(2):174-176, 1977, as cited in Margolis, 1988.
152. Pratt, et al., "Understanding U.S. Fertility," *Population Bulletin* 39(5), 1984, as cited in Kirby, 1988.
153. Quackenbush, M., testimony before the Select Committee on Children, Youth, and Families, House of Representatives, U.S. Congress, Washington, DC, February, 1987.
154. Remafedi, G., *CDC AIDS Weekly*, August, 3 1987, as cited in Coates, Stall, and Hoff, 1988.
155. Resnick, L., Veren, K., Salahuddin, S. Z., et al., "Stability and Inactivation of HTLV-IH/LAV under Clinical and Laboratory Environments," *JAMA* 255:1887-91, 1986.
156. Roos, L., Administrative Coordinator, Center for AIDS Prevention Studies, University of California, San Francisco, CA, personal communication, May 19, 1988.
157. Rosenberg, M., testimony presented at hearings on *Prevention and Education*, conducted by the Presidential Commission on the Human Immunodeficiency Virus Epidemic," Washington, DC, March 1, 1988, as cited in Margolis, 1988.
158. Samuel, M. C., and Winkelstein, W., "Prevalence of Human Immunodeficiency Virus Infection in Ethnic and Minority Homosexual/Bisexual Men," letter to the editor, *JAMA* 257(14):1901-1902, April 10, 1987.
159. Samuel, M. C., and Winkelstein, W., "Does Syphilis Facilitate Sexual Acquisition of HIV?" in reply to the editor, *JAMA* 258(4):473-474, July 24/31, 1987.

- 
160. Schinke, S., Blythe, B., and Gilcrest, L., "Cognitive-Behavioral Prevention of Adolescent Pregnancy," *J. Counseling Psychology* 28(5):451-454, 1981.
  161. Schoenbaum, E. E., Selwyn, P. A., Klein, R. S., et al., "Prevalence of and Risk Factors Associated with HTLV-111/LAV Antibodies Among Intravenous Drug Abusers in Methadone Programs in New York City," abstract in the *II International Conference on AIDS, 1986*, as cited in Des Jarlais, 1988.
  162. Schwartz, B., Information/Education Specialist, National AIDS Information/Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, April 20, 1988.
  163. Shepard, M., Information/Education Specialist, National AIDS Information/Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, April 15, 1988.
  164. Siegel, K., Mesagno, F. P., Chen, J. Y., et al., "Factors Distinguishing Homosexual Males Practicing Safe and Risky Sex," poster presented at the *III International Conference on AIDS, Washington, DC, June 2, 1987*, as cited in Coates, Stall, and Hoff, 1988.
  165. Solomon, M. Z., and DeJong, W., "Recent Sexually Transmitted Disease Prevention Efforts and Their Implications for AIDS Health Education," *Health Education Quarterly* 13(4):301 - 316, Winter 1986.
  166. Stall, R., et al., "Alcohol and Drug Use During Sexual Activity and Compliance with Safe Sex Guidelines for AIDS: The AIDS Behavioral Research Project," *Health Education Quarterly* 13:359-371, 1986, as cited in Joseph, 1988.
  167. Stover, E., Deputy Director, Division of Basic Sciences, National Institute of Mental Health, Alcohol, Drug Abuse, and Mental Health Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, April 18, 1988.
  168. Strunin, L., and Hingson, R., "Acquired Immunodeficiency Syndrome and Adolescents: Knowledge, Beliefs, Attitudes, and Behaviors," *Pediatrics* 79(5):825-828, 1987.
  169. Sutton, S. R., "Fear-Arousing Communications: A Critical Examination of Theory and Research," *Social Psychology and Behavioral Medicine*, J.R. Eiser (ed.) (Chichester: John Wiley & Sons, Inc., 1982).
  170. Taylor, W. T. L., "Market Research for Australia's National AIDS Education Campaign," paper presented at the *111 International Conference on AIDS, Washington, DC, June 1987*, as cited in Joseph, 1988.
  171. Tucker, C. W., "Gonorrhea Recidivism in Richland County, South Carolina," prepared for the U.S. Department of Health and Human Services, Centers for Disease Control, Atlanta, GA, 1977, as cited in Margolis, 1988.
  172. Uddin, D., Senior Policy Analyst for Medical Research, Office of the Assistant Secretary for Defense (Health Affairs), Department of Defense, personal communication, Washington, DC, May 16, 1988.

173. Udry, J. R., Clark, L. T., Chase, C. L., et al., "Can Mass Media Advertising Increase Contraceptive Use?" *Fam. Plan. Perspectives* 4(3):37-44, July 1972.
174. U.S. Congress, Office of Technology Assessment, *Do Insects Transmit AIDS?* (Washington, DC: U.S. Government Printing Office, 1987).
175. U.S. Department of Commerce, Bureau of the Census, *Statistical Abstract of the United States: 1987* (Washington, DC: U.S. Government Printing Office, 1986).
176. U.S. Department of Health and Human Services, Public Health Service, *Surgeon General's Report on Acquired Immune Deficiency Syndrome* (Washington, DC: U.S. Government Printing Office, October 1986).
177. U.S. Department of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Drug Abuse, "NIDA Technical Review: Women and AIDS," unpublished mimeo, Rockville, MD, 1988.
178. U.S. Department of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, *Television and Behavior: Ten Years of Scientific Progress and Implications for the Eighties*, vol. 11, D. Pearl, L. Bouthilet, and J. Lazar (eds.), DHHS Pub. No.(ADM) 82-1196 (Rockville, MD: 1982).
179. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Update: Revised Public Health Service Definition of Persons Who Should Refrain from Donating Blood and Plasma--United States," *MMWR* 34:547-548, Sept. 6, 1985.
180. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Summary: Recommendations for Preventing Transmission of Infection with Human T-Lymphotropic Virus Type III/Lymphadenopathy -Associated Virus in the Workplace," *MiWWR* 34(45):681-686, 691-695, Nov. 15, 1985.
181. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Additional Recommendations to Reduce Sexual and Drug Abuse-Related Transmission of Human T-Lymphotropic Virus Type III/Lymphadenopathy -Associated Virus," *MMWR* 35(10):152-155, March 14, 1986.
182. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Antibody to Human Immunodeficiency Virus in Female Prostitutes," *MMWR* 36(1 1):157- 161, March 27, 1987.
183. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Public Health Service Guidelines for Counseling and Antibody Testing to Prevent HIV Infection and AIDS," *MMWR* 36(31):509-515, Aug. 14, 1987.
184. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "National AIDS Information Campaign: Overview," Atlanta, GA, Sept. 15, 1987.
- 184a. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "National AIDS Information Campaign: Overview," Atlanta, GA, no date.

- 
185. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Human Immunodeficiency Virus Infection in the United States: A Review of Current Knowledge," *MMWR* 36( S-6):1-48, Dec. 18, 1987.
  186. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Division of Sexually Transmitted Diseases and STD Laboratory Program Annual Report 1987- 1988," internal document, Atlanta, GA, December 1987.
  - 186a. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Update: Serologic Testing for Antibody to Human Immunodeficiency Virus," *MMWR* 36(52):833-840, 845, January 8, 1988.
  187. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Guidelines for Effective School Health Education to Prevent the Spread of AIDS," *MMWR* 37( S-2):1 -14, Jan. 29, 1988.
  188. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Continuing Increase in Infectious Syphilis--United States," *MMWR* 37(3):35-38, Jan. 29, 1988, as reported in American Medical Association, "Continuing Increase in Infectious Syphilis--United States," *JAMA* 259(7):975-977, Feb. 19, 1988.
  189. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Condoms for Prevention of Sexually Transmitted Diseases," *MMWR* 37(9):133-137, March 11, 1988.
  190. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, unpublished data, Atlanta, GA, March 31, 1988.
  191. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, unpublished data, Atlanta, GA, April 1988.
  192. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, *AIDS Weekly Surveillance Report*, May 2, 1988.
  193. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, unpublished data, Atlanta, GA, May 11, 1988.
  - 193a. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, *Understanding AIDS*, May 1988.
  194. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Future of Campaign," Atlanta, GA, no date.
  195. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, "Center for Prevention Services Annual Report," January 1988.
  196. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Division of Sexually Transmitted Diseases, "Miami Study," unpublished contractor report. 1978. as cited in *MMWR* 37( S-2):1 -14, Jan. 29, 1988.

197. U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, unpublished data, Silver Spring, MD, March 1988.
198. U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Drugs and Biologics, Office of Biologics Research and Review, "Additional Recommendations for Reducing Further the Number of Units of Blood and Plasma Donated for Transfusion or for Further Manufacture by Persons at Increased Risk of HTLV-111/LAV Infection," Rockville, MD, Oct. 30, 1986.
199. U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Drugs and Biologics, Office of Biologics Research and Review, "Recommendations Concerning Persons at Increased Risk of HIV-1 and HIV-2 Infection," Bethesda, MD, April 6, 1988.
200. U.S. Department of Health and Human Services, Public Health Service, Health Resources and Services Administration, "Runaway and Homeless Youth: What Do We Know About Them and About HIV Infection?" unpublished internal briefing paper, Rockville, MD, 1988.
201. U.S. Department of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Maternal and Child Health and Resources Development, *Abstracts of Active Projects FY 1988*, (Washington, DC: U.S. Government Printing Office, 1988).
202. Valdiserri, R. O., Lyter, D., Callahan, C., et al., "Condom Use in a Cohort of Gay and Bisexual Men," paper presented at the 111 International Conference on AIDS, Washington, DC, June 5, 1987, as cited in Coates, Staff, and Hoff, 1988.
203. Van den Hock, J. A. R., Coutinho, R. A., Van Zadelhoff, A. W., et al., "Prevalence, Incidence and Risk Factors of HIV Infection Among Drug Users in Amsterdam," abstract in the 111 *International Conference on AIDS* (Washington, DC: U.S. Department of Health and Human Services and the World Health Organization, June 1987), as cited in Des Jarlais, 1988.
204. Van Ness, P., Director, National AIDS Information and Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, August 1987 and May 11, 1988.
205. Vincent, M., Clearie, A., and Schluchter, M., "Reducing Adolescent Pregnancy through School and Community-Based Education," *JAMA* 257(24):3382-3386, 1987.
206. Wallace, J. I., Christonikos, N., Mann, J., et al., "HIV Exposure in New York City Streetwalkers (Prostitutes)" paper presented at the III International Conference on AIDS, Washington, DC, June 4, 1987.
207. Wallack, L. M., "Assessing Effects of Mass Media Campaigns: An Alternative Perspective," *Alcohol Health and Research World* 17-29, Fall 1980.
208. Wallack, L., "The Role of Mass Media in Educating the Public About AIDS," testimony presented at hearings on *Prevention and Education*, conducted by the Presidential Commission on the Human Immunodeficiency Virus Epidemic," Washington, DC, March 2, 1988.



- 
209. Wallack, L., and Wallerstein, N., "Health Education and Prevention: Designing Community Initiatives," *International Quarterly of Community Health Education* 7(4):319-342, 1987.
  210. Walters, J., Assistant to the Secretary, Department of Education, Washington, DC, personal communication, April 8, 1988.
  211. Watkins, J. D., Chairman, Presidential Commission on the Human Immunodeficiency Virus Epidemic, "Chairman's Recommendations," report for the consideration of the Presidential Commission on the Human Immunodeficiency Virus Epidemic, Washington, DC, February 29, 1988.
  212. Watters, J. K., "Preventing Human Immunodeficiency Virus Contagion Among Intravenous Drug Users: The Impact of Street-Based Education on Risk Behavior," abstract in the 11/*International Conference on AIDS* (Washington, DC: U.S. Department of Health and Human Services and the World Health Organization, June 1987).
  213. Weissman, G., Public Health Service Analyst, National Institute on Drug Abuse, Alcohol, Drug Abuse, and Mental Health Administration, Public Health Service, U.S. Department of Health and Human Services, Rockville, MD, personal communication, March 15, 1988.
  214. Williams, K., Program Analyst, National Information/Education Program, Centers for Disease Control, Public Health Service, U.S. Department of Health and Human Services, Atlanta, GA, personal communication, May 18, 1988.
  215. Williams, L. S., "AIDS Risk Reduction: A Community Health Education Intervention for Minority High Risk Group Members," *Health Education Quarterly* 13:407-421, 1986, as cited in Coates, Stall, and Hoff, 1988.
  216. Willoughby, B., Schechter, M. T., Boyko, W. J., et al., "Sexual Practices and Condom Use in a Cohort of Homosexual Men: Evidence of Differential Modification Between Seropositive and Seronegative Men," paper presented at the 111 International Conference on AIDS, Washington, DC, June 1, 1987, as cited in Coates, Stall, and Hoff, 1988.
  217. Wilson, R., Director, Division of Epidemiology and Health Promotion, Office of Analysis and Epidemiology, National Center for Health Statistics, personal communication, Hyattsville, MD, April 20, 1988.
  218. Winkelstein, W., Professor, School of Public Health, University of California, Berkeley, CA, personal communication, May 1988.
  219. Winkelstein, W., Lyman, D. M., Padian, N., et al., "Sexual Practices and Risk of Infection by the Human Immunodeficiency Virus," *JAMA* 257:321-325, 1987.
  220. Winkelstein, W., Samuel, M., Padian, N., et al., "The San Francisco Men's Health Study: 111. Reduction in Human Immunodeficiency Virus Transmission Among Homosexual/Bisexual Men: 1982-1986," *Am. J. Public Health* 76(6):685-689, June 1987.
  221. World Health Organization, *Counselling in HIV Infection and Disease*, Geneva, Switzerland, January 1988.

222. Yarber, W., "Pilot Testing and Evaluation of the CDC-Sponsored STD Curriculum," prepared for the U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, GA, February 1986.
223. Zelnik, M., "Sexual Activity Among Adolescents: Perspectives of a Decade," *Premature Adolescent Pregnancy and Parenthood*, E.R. McAnarey (ed.) (New York, NY: Grune and Stratton, 1983), as cited in Kirby, 1988.
224. Zelnik, M., and Kim, Y., "Sex Education and Its Association with Teenage Sexual Activity, Pregnancy and Contraceptive Use," *J. School Health* 14(3):1 17-126, 1982, as cited in Kirby, 1988.