

HIV because not all states collect information on HIV cases, specific goals will be set once complete information can be gathered. In the meantime, there are general goals to reduce perinatal transmission of AIDS and the number of HIV-positive adolescents. There is also a goal to reduce the number of HIV/AIDS cases among adolescents and adults, including goals within high risk subgroups, but there are not specific goals for adolescents. In addition, there are a number of goals related to increasing the number of adolescents receiving HIV/AIDS education.

More information is available at:

<http://www.health.gov/healthypeople/Document/HTML/Volume1/13HIV.htm>

Definitions

Human immunodeficiency virus (HIV) is a virus that is passed among people through bodily fluids such as blood or breast milk. HIV causes acquired immunodeficiency syndrome (AIDS).⁵

Acquired immunodeficiency syndrome (AIDS) is a syndrome that people with HIV usually develop which is characterized by a weakened immune system.

For a more detailed definition, please see the Centers for Disease Control and Prevention article “AIDS Surveillance in the United States” at:

<http://www.cdc.gov/hiv/software/apids/surveil.pdf>

Data Source

National Center for Health Statistics. *Health, United States, 2002 with Chartbook on Trends in the Health of Americans*. Hyattsville, Maryland: 2002: Table 54.

<http://www.cdc.gov/nchs/hus.htm>

National Center for Health Statistics. *Health, United States, 2001 with Urban and Rural Health Chartbook*. Hyattsville, Maryland: 2001. Table 53.

<http://www.cdc.gov/nchs/data/hus/hus01.pdf>

Raw Data Source

Center for Disease Control and Prevention. *HIV/AIDS Surveillance*

<http://www.cdc.gov/hiv/stats/hasrlink.htm>

Approximate Date of Next Update

Early 2003

¹ Unless otherwise noted, information for this section is from the National Institute of Allergy and Infectious Diseases website *Backgrounder- HIV Infection in Infants and Children* at <http://www.niaid.nih.gov/newsroom/simple/background.htm> and *HIV Infection in Adolescents* at <http://www.niaid.nih.gov/factsheets/hivadolescent.htm>

² Centers for Disease Control and Prevention, Fact Sheet “What is AIDS? What Causes AIDS?” available online at <http://www.cdc.gov/hiv/pubs/faq/faq2.htm>

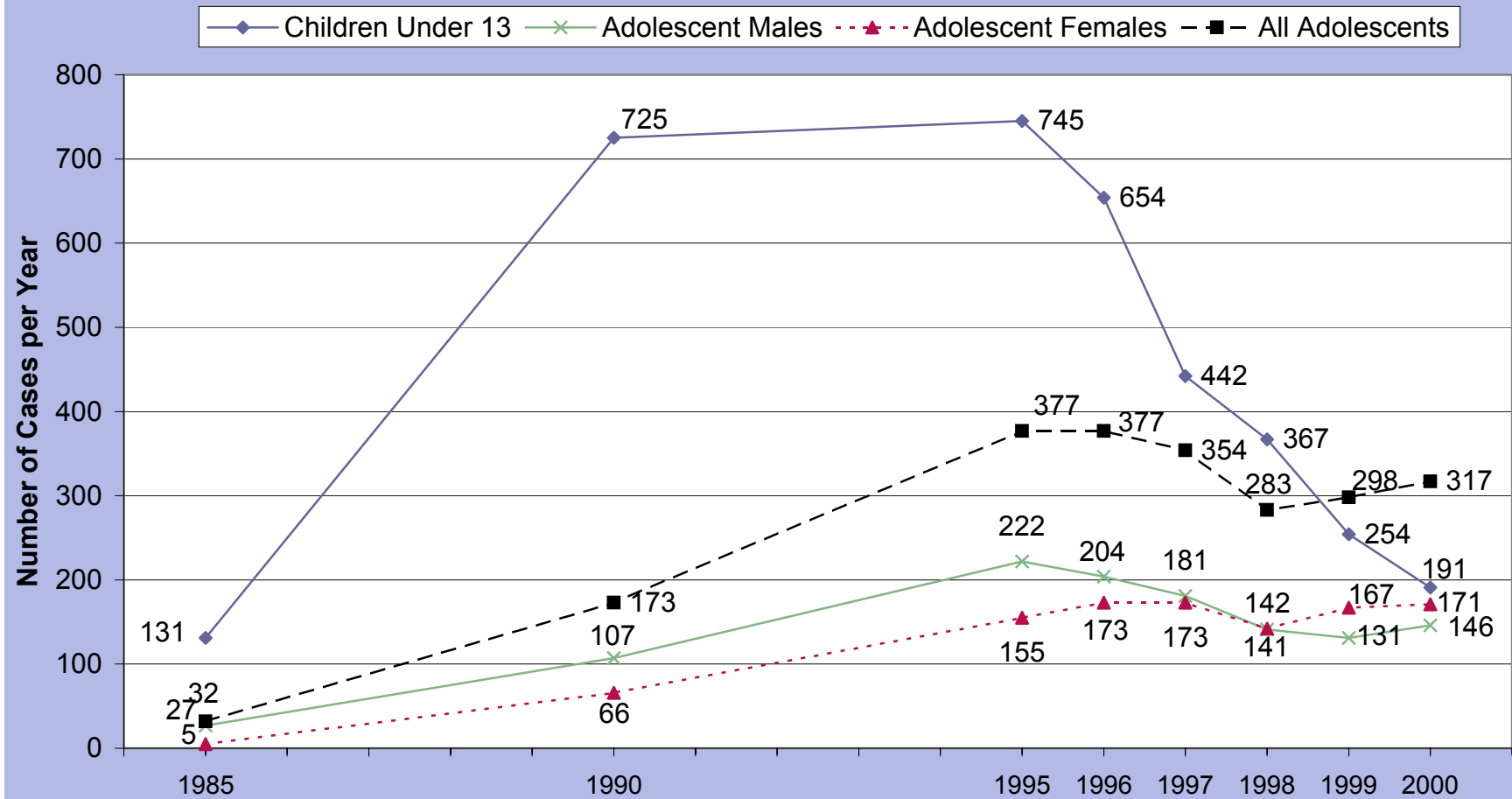
³ Almario DA, McCormick MC, Stoto MA, (Eds.). (1999) *Reducing the Odds: Preventing Perinatal Transmission of HIV in the United States*. Washington: National Academy Press.
<http://www.nap.edu/books/0309062861/html/index.html>

⁴ U.S. Department of Health and Human Services. *Healthy People 2010* (Conference Edition, in Two Volumes.) Washington, DC: January 2000, chapter 13.

⁵Centers for Disease Control and Prevention, Fact Sheet “Questions and Answers: HIV is the Cause of AIDS” available online at <http://www.cdc.gov/hiv/pubs/cause.htm>

Figure 1

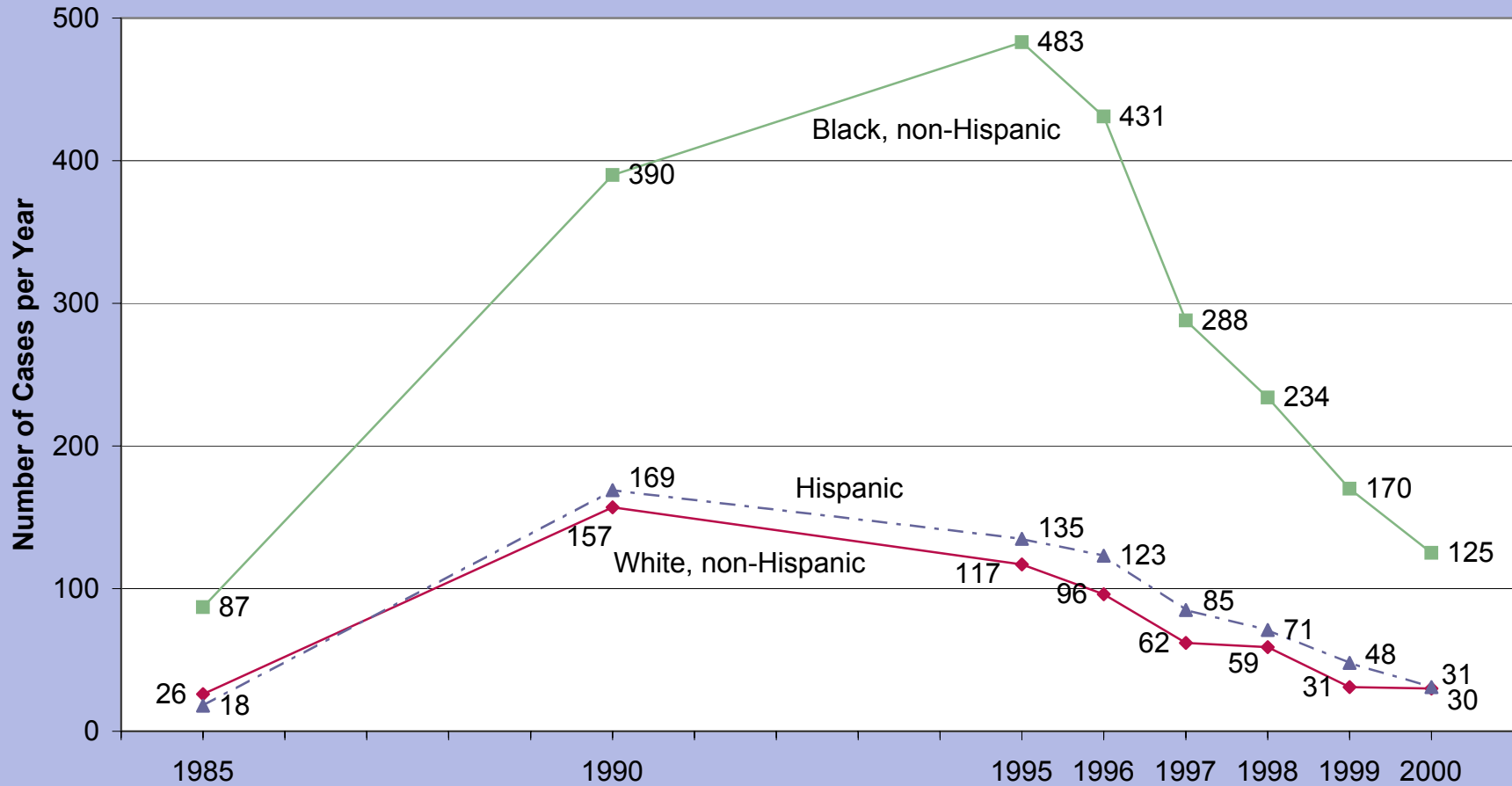
Number of AIDS Cases of Children and Adolescents per Year, Selected Years 1985-2000



Source: Data from 1996 and 1997 from: National Center for Health Statistics. *Health, United States, 2001 with Urban and Rural Health Chartbook*. Hyattsville, Maryland: 2001: Table 53. All other data from: National Center for Health Statistics. *Health, United States, 2002 with Chartbook on Trends in the Health of Americans*. Hyattsville, Maryland: 2002: Table 54.

Figure 2

Number of Newly Diagnosed AIDS Cases Among Children Under 13, by Race and Hispanic Origin, Selected Years, 1985-2000



Source: Data from 1996 and 1997 from: National Center for Health Statistics. *Health, United States, 2001 with Urban and Rural Health Chartbook*. Hyattsville, Maryland: 2001: Table 53. All other data from: National Center for Health Statistics. *Health, United States, 2002 with Chartbook on Trends in the Health of Americans*. Hyattsville, Maryland: 2002: Table 54.

Table 1

Children and Adolescents Newly Diagnosed with AIDS, Select Years 1985-2001

Age at Diagnosis	Year									Cases Per 100,000 from July 2000- June 2001	Percent Distribution of Cases 1985-2001
	1985	1990	1995	1996	1997	1998	1999	2000	January- June 2001		
Children Under 13											
Total	131	725	745	654	442	367	254	191	92	0.4	-
Race/ethnicity											
White, non-Hispanic	26	157	117	96	62	59	31	30	16	0.1	18.2
Black, non-Hispanic	87	390	483	431	288	234	170	125	57	1.7	61.4
Hispanic	18	169	135	123	85	71	48	31	18	0.4	19.3
American Indian or Alaska Native	-	5	2	3	2	-	2	1	-	-	0.4
Asian or Pacific Islander	-	4	5	1	3	2	2	3	1	0.1	0.6
Age											
Under 1 year	63	318	268	222	131	96	89	66	24	1.5	39.0
1-12 years	68	407	477	432	311	271	165	125	68	0.3	61.0
Adolescents 13-19											
Total	32	173	377	377	354	283	298	317	162		
Male	27	107	222	204	181	141	131	146	88	1.3	0.4
Female	5	66	155	173	173	142	167	171	74	1.2	1.3

Source: Data from 1996 and 1997 from: National Center for Health Statistics. *Health, United States, 2001 with Urban and Rural Health Chartbook*. Hyattsville, Maryland: 2001: Table 53. All other data from: National Center for Health Statistics. *Health, United States, 2002 with Chartbook on Trends in the Health of Americans*. Hyattsville, Maryland: 2002: Table 54.

