

## Notes

### Chapter 2

1. Cambodia appears to have sharply reduced HIV incidence, and prevalence is apparently beginning to fall in several countries in East Africa (MAP 2004; UNAIDS 2004a; UNAIDS/WHO 2003). Other countries have apparently stabilized prevalence at low levels: Senegal and Brazil are among the best-known examples (Levi and Vitoria 2002; Pisani, 1999).

2. In India, for example, twice as many urban men as rural women recognized the protective value of condoms (UNAIDS 2002d).

3. It is often assumed that it is women who are primarily at risk in marriage despite monogamy, but this may not be the case where rates of infection are substantially higher in adolescent girls than in boys, as is the case in much of Sub-Saharan Africa.

4. A recent study in Mombasa, Kenya, obtained far less promising results, casting doubt on how effective this intervention may be in actual field settings (Quaghebeur and others 2004).

5. C. Wilfert, personal communication to Paul Wilson. These numbers are derived from the experience of mother-to-child preventive programs supported by the Elizabeth Glaser Pediatric AIDS Foundation's Call to Action Project.

6. According to recently revised UNAIDS data for 2001, this category would include 10 countries, all but one of which, the Central African Republic, are in Southern Africa (UNAIDS 2004a). None shows significant indications of falling prevalence.

7. A fall in adult prevalence from the very high levels seen in parts of southern Africa to 5 percent would not be possible by 2015. But prevalence can drop much more rapidly in young people, since the population in this category is renewed entirely in 10 years.

8. The behavioral implications of treatment are the subject of a background paper for the working group (Moatti and Spire 2003).

9. The 1997 and 2003 figures are not exactly comparable, since methods of estimating prevalence have been revised.

10. Globally, the greater number of women with HIV in Africa is balanced by male majorities in regions where injecting drug use and sex among men play larger roles in transmission.

### **Chapter 3**

1. This number, provided by the Botswana government to WHO, represents the number of people actually on antiretrovirals. A total of 28,000 people are enrolled in the national program.

2. These numbers were provided by the joint WHO/UNAIDS Surveillance Working Group to the UN Millennium Project in November 2004.

3. Ernest Darkoh, Botswana ART program manager, personal communication to Paul Wilson, April 2003.

4. Although it is widely believed that these freezes are imposed by the International Monetary Fund (IMF) or other international financial institutions, the IMF denies that it places restrictions on social spending. The reality is probably in part a question of interpretation. In many countries these restrictions are imposed by ministries of finance, which may in turn be acting in part to ensure compliance with more general agreements with the IMF on fiscal policy.

### **Chapter 4**

1. Concepts of orphanhood in southern Africa were explored by Skinner and others 2004.

2. This is also the definition of children according to the Convention on the Rights of the Child (UN 1989). The previous definition used by UNAIDS included only maternal and double orphans up to the age of 15.

3. Many people now oppose the use of the term AIDS orphan on the grounds that it is potentially stigmatizing and can be misinterpreted to mean "children with AIDS." We will avoid using it as much as possible.

4. Neff Walker, UNICEF, personal communication to Paul Wilson, September 2004.

5. Sara Sievers, Association Francois-Xavier Bagnoud, personal communication to Paul Wilson, September 2004.

6. Roeland Monasch, UNICEF, personal communication to Paul Wilson, September 2004. This study received technical assistance from USAID.

7. A few studies have even predicted a net economic benefit from AIDS, resulting from increased demand for AIDS services (Bureau for Economic Research 2001; Quattek 2000).

8. Neff Walker, UNICEF, personal communication to Paul Wilson, December 2004.

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