Overview of Measures for AIDS Control

1. Survey of the status and trends of AIDS
2. Investigation programs on actual situation of patients with blood coagulation abnormality
3. Health care and welfare consultation programs for HIV infected people
4. Social support programs for AIDS patients
5. Preparation of manuals on individual measures
6. Programs to train volunteer leaders
7. Programs to train counselors
8. Maintenance and enhancement of consultation system
9. Expediting blood tests at health centers (improvement of testing equipments, etc)
10. Establishment of private consultation rooms in health centers
11. Maintenance and enhancement of testing system
12. Conducting HIV test at Quarantine Stations
13. Education and training on AIDS
14. HIV testing and consultation at health centers, etc.

1. Establishment of private bedrooms for AIDS treatment
2. Improvement of medical equipments in AIDS treatment core hospitals
3. Treatment support programs for AIDS treatment core hospitals
4. Development of AIDS treatment research information network
5. Overseas on-the-job training for medical professionals of AIDS treatment core hospitals
6. Conducting regional conferences of core hospital directors for AIDS treatment
7. Promotion programs for developing core hospitals in regional-blocks
8. Operation of AIDS treatment/research and development centers
9. Training for doctors, nurses, and laboratory technicians
10. Support programs for HIV care doctors’ network
11. Seminars on prevention of infections for dental care professionals
12. Securing medical care service system
13. Research on treatment of hemophiliacs

1. Research on AIDS control
2. Comprehensive research on policies and drug development
3. Survey and research programs on HIV infected people through blood products to help prevent the onset of AIDS
4. Research programs on treatment of complications of AIDS and tuberculosis
5. Research promotion programs including inviting researchers from overseas
6. Operation of AIDS research centers
7. Installment of expensive research equipments for joint use

1. Training programs for AIDS experts in Asia
2. Financial contributions to the Joint United Nations program on AIDS/HIV
3. Discussion on international cooperation plans for AIDS
4. Conducting workshops in developing countries
5. Programs to send researchers to International Congress on AIDS
6. Discussion/evaluation of measures for AIDS control
7. AIDS prevention information center programs
8. Blood products safety information system
9. AIDS control measures for young people

1. Public education promotion programs on knowledge of AIDS
2. “World AIDS day” promotion programs
3. Dissemination and enlightenment (distribution of booklets, etc.)
4. Production of AIDS prevention posters
5. Public education through videos at airports, etc.
6. Discussion/evaluation of measures for AIDS control
7. AIDS prevention information center programs
8. Blood products safety information system
9. AIDS control measures for young people

- Training programs for human resources to promote AIDS control measures
- Public education activity programs
- Promotion programs for AIDS treatment core hospitals
- On-the-job training programs for medical professionals of AIDS treatment core hospitals
- Assignment of counselors at AIDS treatment core hospitals
- Promotion programs of community-based activities, etc.
Overview of Guidelines for AIDS Prevention

Dissemination, enlightenment, and education

- Measures mainly implemented by the government: general dissemination/enlightenment
  - Providing basic information and correct knowledge about HIV/AIDS
  - Development of dissemination/enlightenment methods, preparation of manuals on dissemination/enlightenment methods
- Measures mainly implemented by local governments: individual dissemination/enlightenment
  - Dealing with young people and homosexuals
- AIDS control programs for young people / Prevention enlightenment programs for homosexuals, etc.

Improvement of test/consultation system

- Measures mainly implemented by local governments: providing information on test/consultation
  - Creation of HIV test promotion week (June 1 to 7 every year)
  - Reconstruction of system to provide information regarding test/consultation
- Measures mainly implemented by local governments: improvement and enhancement of test/consultation system
  - Establishment of accessible test system (night time on weekdays, holidays, rapid test, etc.)
  - Formulation of annual test plans and implementation of test/consultation

Reconstruction of system to provide medical care (369 core hospitals)

- Measures mainly implemented by local governments: development of new methods
  - Establishment of outpatient team medical care
  - Discussion on hospital-clinic cooperation
  - Creation of hospital-clinic cooperation model programs
- Measures mainly implemented by local governments: securing comprehensive treatment system in prefectures
  - Securing medical care system in prefectures including establishment of core hospitals
  - Support for cooperation among hospitals through establishment of conferences

New methods to support implementation of measures

- New methods to support implementation of measures
  - Enhancing cooperation with NGOs for implementation of measures including dissemination and enlightenment
  - Promotion of comprehensive AIDS control measures through conducting regular conference among related ministries and agencies
  - Focused support for prefectures taking into consideration evaluation of their policies
  - Focused support for prefectures, etc. (16 local public entities) with large number of infected people/patients

ref-87
### Detailed Data 1

**Changes in the Number of HIV Carriers and AIDS Patients by Nationality and Sex**

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(Note) Figures do not include the number of HIV carriers and AIDS patients by coagulation factor preparations.

### Detailed Data 2

**AIDS Patients in the Worlds (as of the end of 2007, UNAIDS/WHO report)**

<table>
<thead>
<tr>
<th>Region</th>
<th>Number of HIV carriers/AIDS patients</th>
<th>Number of people newly infected with HIV</th>
<th>Percentage of adults with HIV positive*</th>
<th>Number of deaths from AIDS</th>
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<td>Sub-Saharan Africa</td>
<td>20.9 - 24.3 million</td>
<td>1.4 - 2.4 million</td>
<td>4.6 - 5.5%</td>
<td>1.5 - 2 million</td>
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<tr>
<td>North Africa, Middle East</td>
<td>0.27 - 0.5 million</td>
<td>16,000 - 65,000</td>
<td>0.2 - 0.4%</td>
<td>20,000 - 34,000</td>
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<tr>
<td>South/Southeast Asia</td>
<td>3.3 - 5.1 million</td>
<td>1.8 - 7.4 million</td>
<td>0.2 - 0.4%</td>
<td>0.23 - 0.38 million</td>
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<td>East Asia</td>
<td>0.62 - 0.96 million</td>
<td>0.021 - 0.22 million</td>
<td>&lt; 0.2%</td>
<td>28,000 - 49,000</td>
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<tr>
<td>Oceania</td>
<td>53,000 - 120,000</td>
<td>11,000 - 26,000</td>
<td>0.3 - 0.7%</td>
<td>500 - 2,700</td>
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<td>Latin America</td>
<td>1.4 - 1.9 million</td>
<td>0.047 - 0.22 million</td>
<td>0.4 - 0.6%</td>
<td>49,000 - 91,000</td>
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<tr>
<td>Caribbean</td>
<td>0.21 - 0.27 million</td>
<td>15,000 - 23,000</td>
<td>0.9 - 1.2%</td>
<td>9,800 - 18,000</td>
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<tr>
<td>Eastern Europe, Central Asia</td>
<td>1.2 - 2.1 million</td>
<td>0.07 - 0.29 million</td>
<td>0.7 - 1.2%</td>
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<td>Western/Central Europe</td>
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<td>North America</td>
<td>0.48 - 1.9 million</td>
<td>38,000 - 68,000</td>
<td>0.5 - 0.9%</td>
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<tr>
<td>Total</td>
<td>33.2 million (30.6 - 36.1 million)</td>
<td>2.5 million (1.8 - 4.1 million)</td>
<td>0.8% (0.7 - 0.9%)</td>
<td>2.1 million (1.9 - 2.4 million)</td>
</tr>
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</table>

* The rates have been calculated for adults (aged 15 to 49) using the 2007 demographic statistics. Actual figures fall in the range of the figures in parentheses. The estimated numbers and ranges are calculated based on the best data available at present. Source: AIDS epidemic update - December 2006 (UNAIDS/WHO)