

Taking the Responsibility in HIV/AIDS Prevention and Control in China

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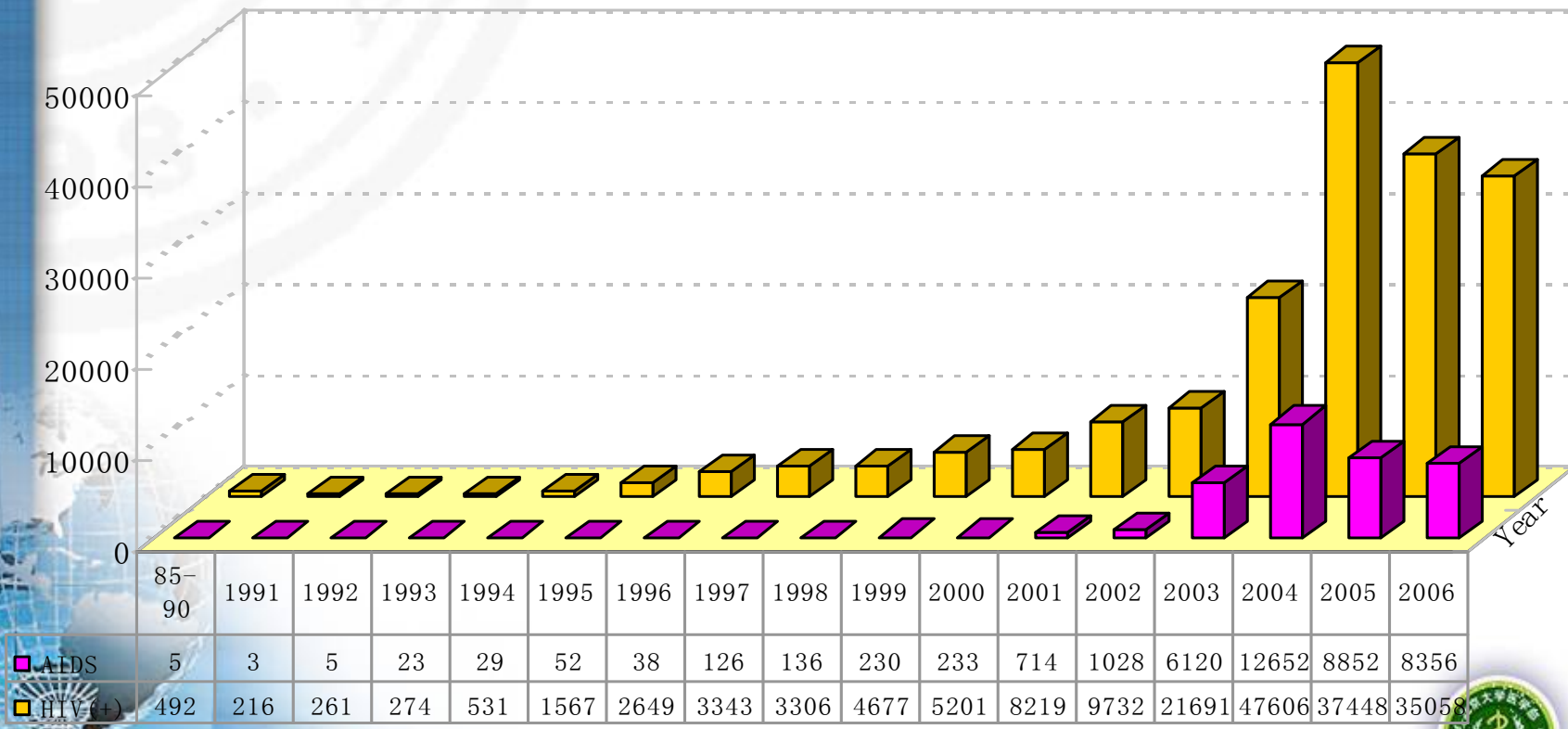
HIV/AIDS Epidemic in China

- **The reported cases of HIV/AIDS were 183,733, and 12,464 died by Oct. 31, 2006.**
- **Based on the estimation of MOH, China with UNAIDS and WHO, the HIV/AIDS cases currently are 650 thousands all over the country.**

Data source: MOH, China



Reported HIV/AIDS Cases in 1985~2005



Data source: China CDC

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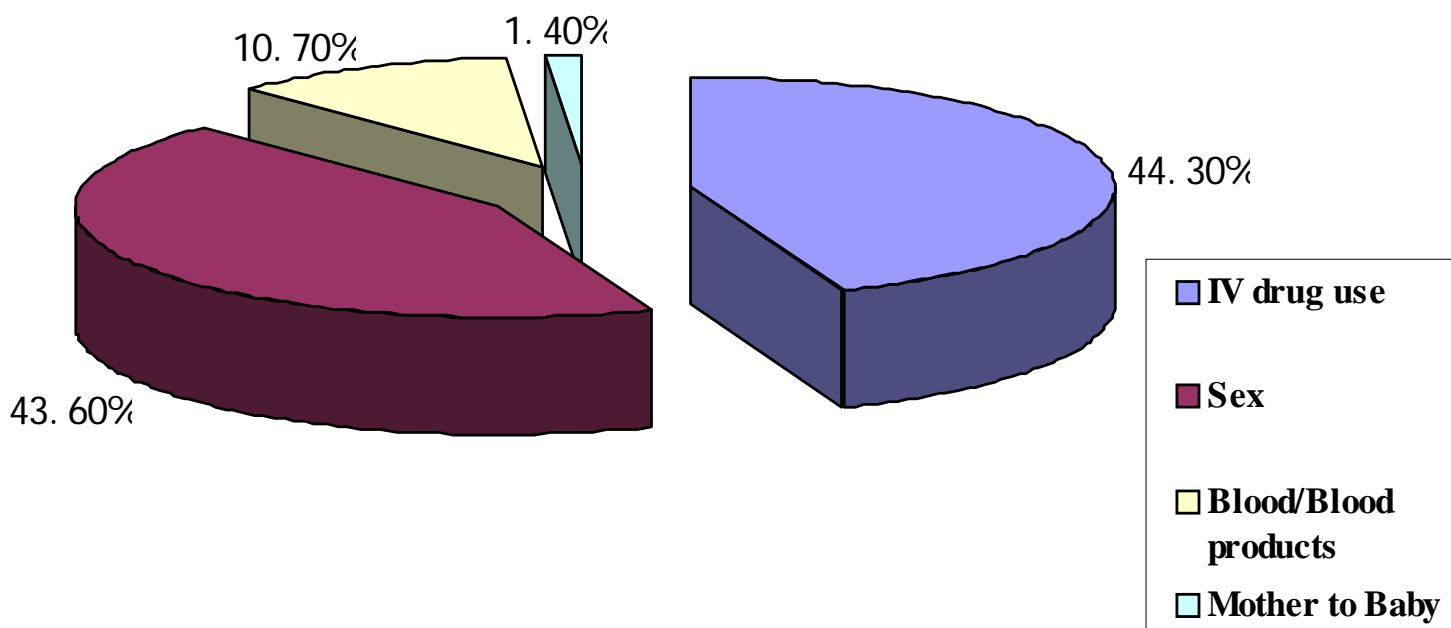


The Distribution of HIV+ in China (2005)



Data source: China CDC

Transmission Pattern of HIV/AIDS in China



Data source: China CDC

The Strategies of HIV/AIDS Prevention and Control in China

- Health education
- Intervention
- Blood management
- Treatment and care
- Surveillance
- STI prevention and treatment
- Application research and international cooperation



Data source: MOH, China



How the University Involve in HIV/AIDS Prevention and Control

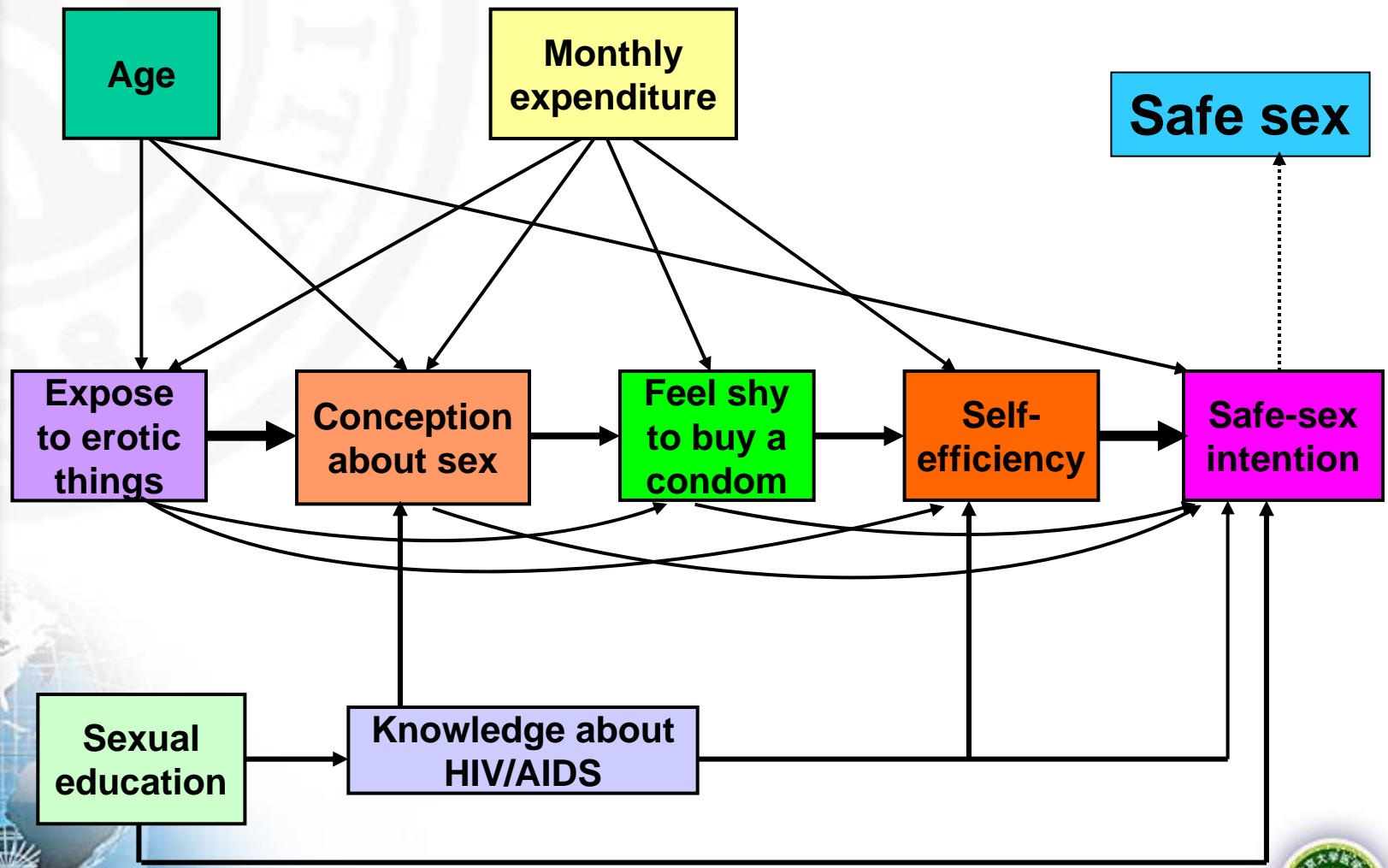
- Involving the policy making in the national level and local level;
- Conducting application research in different areas;
- Training under the commission of MOH, MOE;
- Providing external evaluation for the national and international projects.



Research1: Health Education and Behavior Intervention Model among University Students (MOH project)

- **Sample: 19698, from 29 universities, 9 provinces**
- **three ways of HIV/AIDS transmission: 95.0%**
 - condom use could prevent HIV infection: 84.6%**
 - HIV couldn't be transmitted by mosquito bites: 54.3%**
- **had sexual experience: 9.3% (male: 13.5%, female: 5.2%)**
- **never or seldom used a condom: 50.1%**





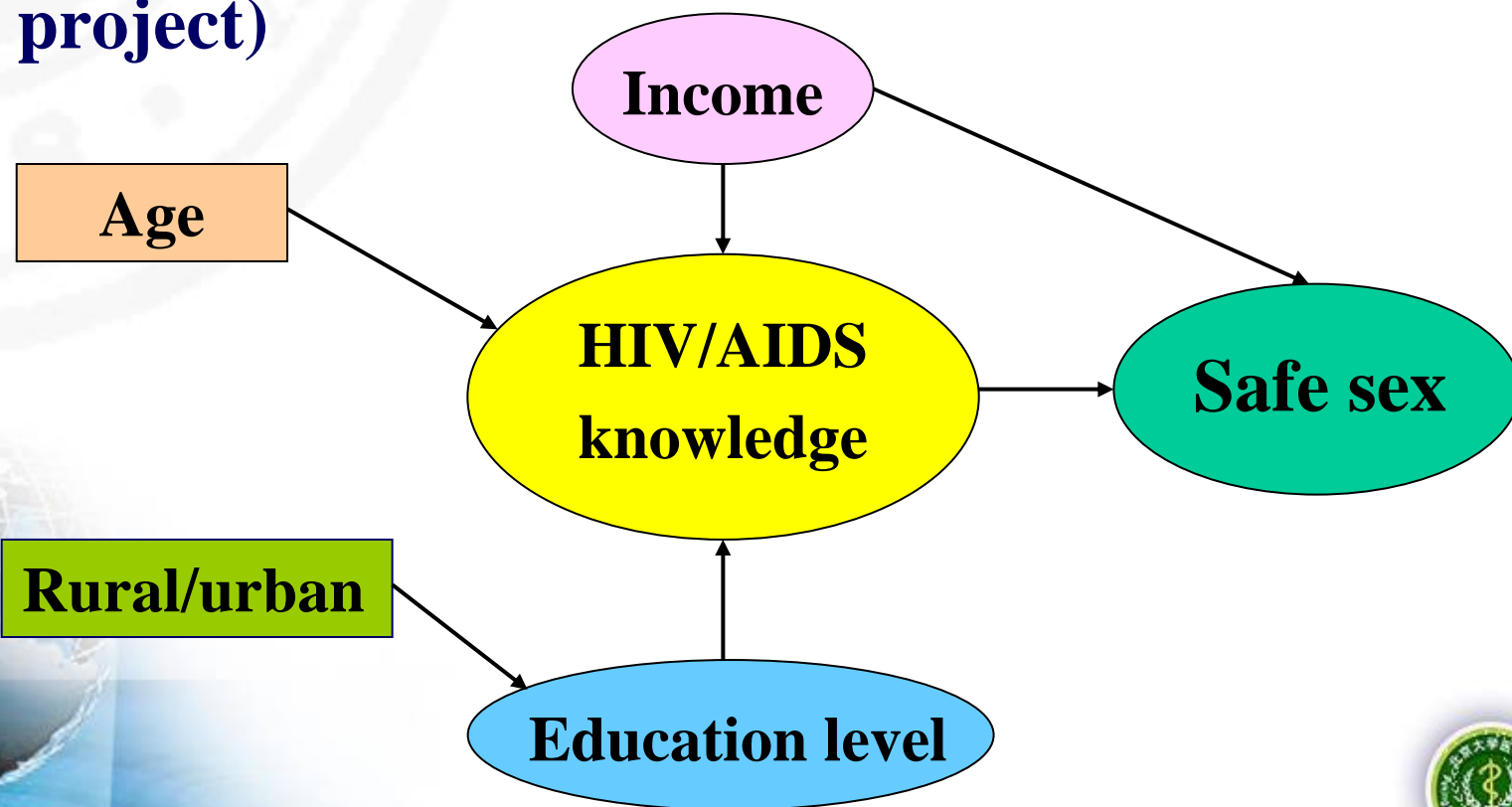
Research2: The Vulnerability of HIV Infection among the Youth Out of Schools (UNICEF project)

- **Sample: 584 urban youth out of school, aged 15 to 24**
- **had sex experience: 42.6% (male: 62.3%, female 37.7%)**
- **had the experience to visit commercial sex workers: 28.2%**
- **Used a condom in every sex:21.0%**
- **Used drug: 3.8% (22 cases)**
- **18 of the 22 cases had sex experience, 9 had experience of visiting CSWs, only 1 of them reported used a condom in every sex.**



Research3: Health education on HIV/AIDS

Prevention among Female Sex workers (WB project)



Challenges

- **Measurement of behavior and behavior changing.**
- **Health promotion: focus on political, cultural, infrastructural factors related to behavior changing.**
- **The communication and cooperation within the public health field.**



Thanks for your attention!

