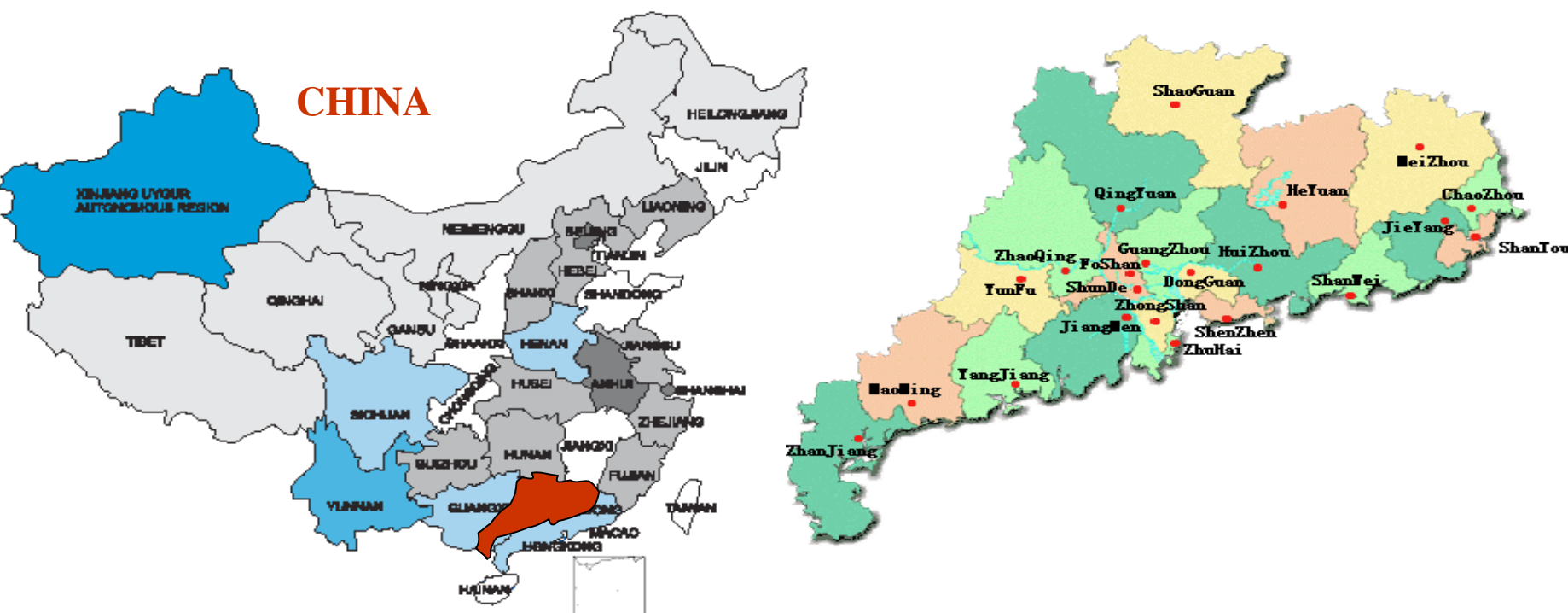


Part I Introduction

The location of Shenzhen



14 million temporary residents,
only 2.6 million registered
citizens.

Total area of 2000 square
Kilometers.

The introduction of Shenzhen Third People's Hospital

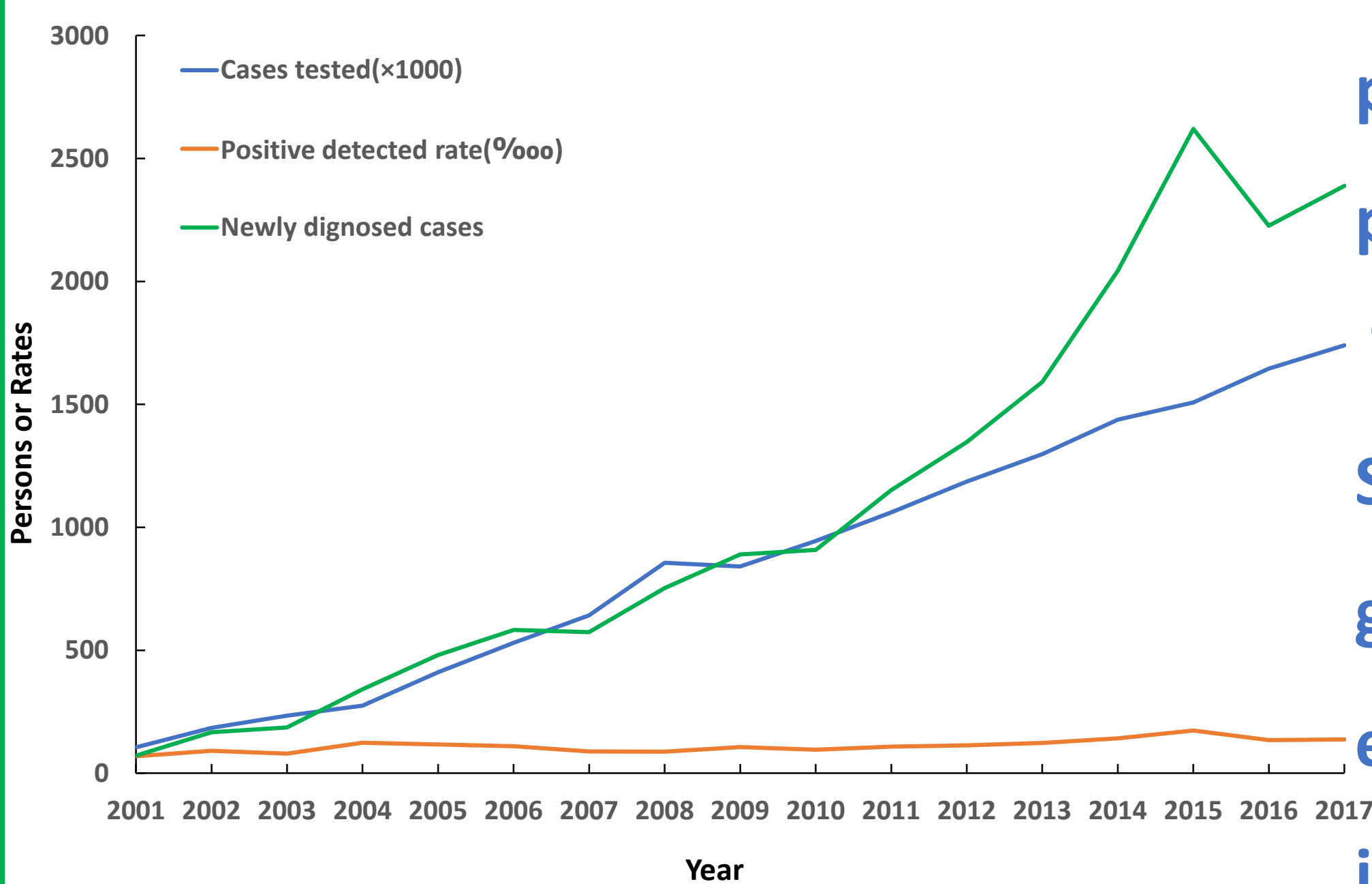


Max capacity of 1000 in-patients
22 clinical departments.

National clinical trial institution
for AIDS drugs in 2005.

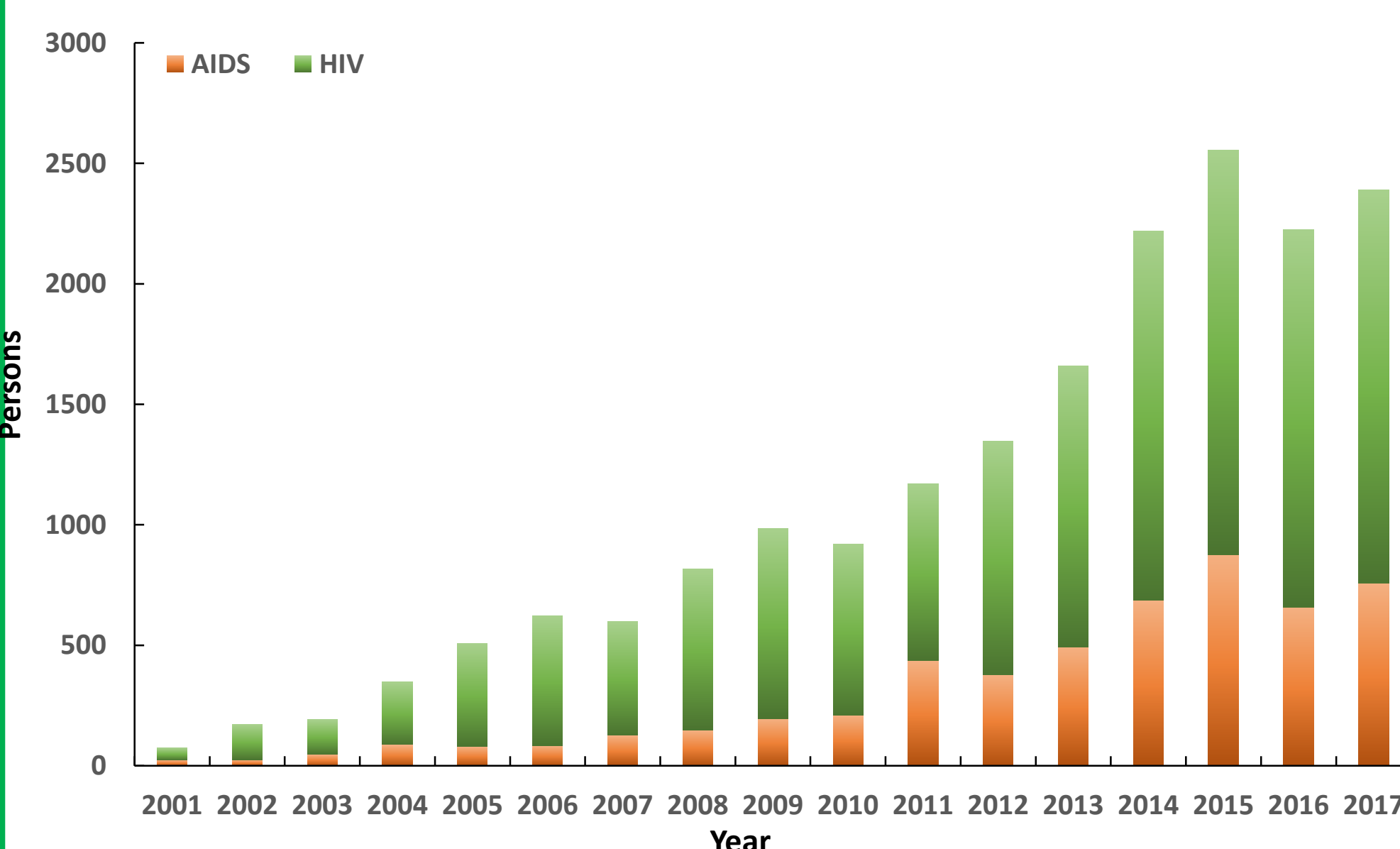
**The only authorized hospital for
AIDS patients in Shenzhen.**

Part II HIV/AIDS epidemic in Shenzhen



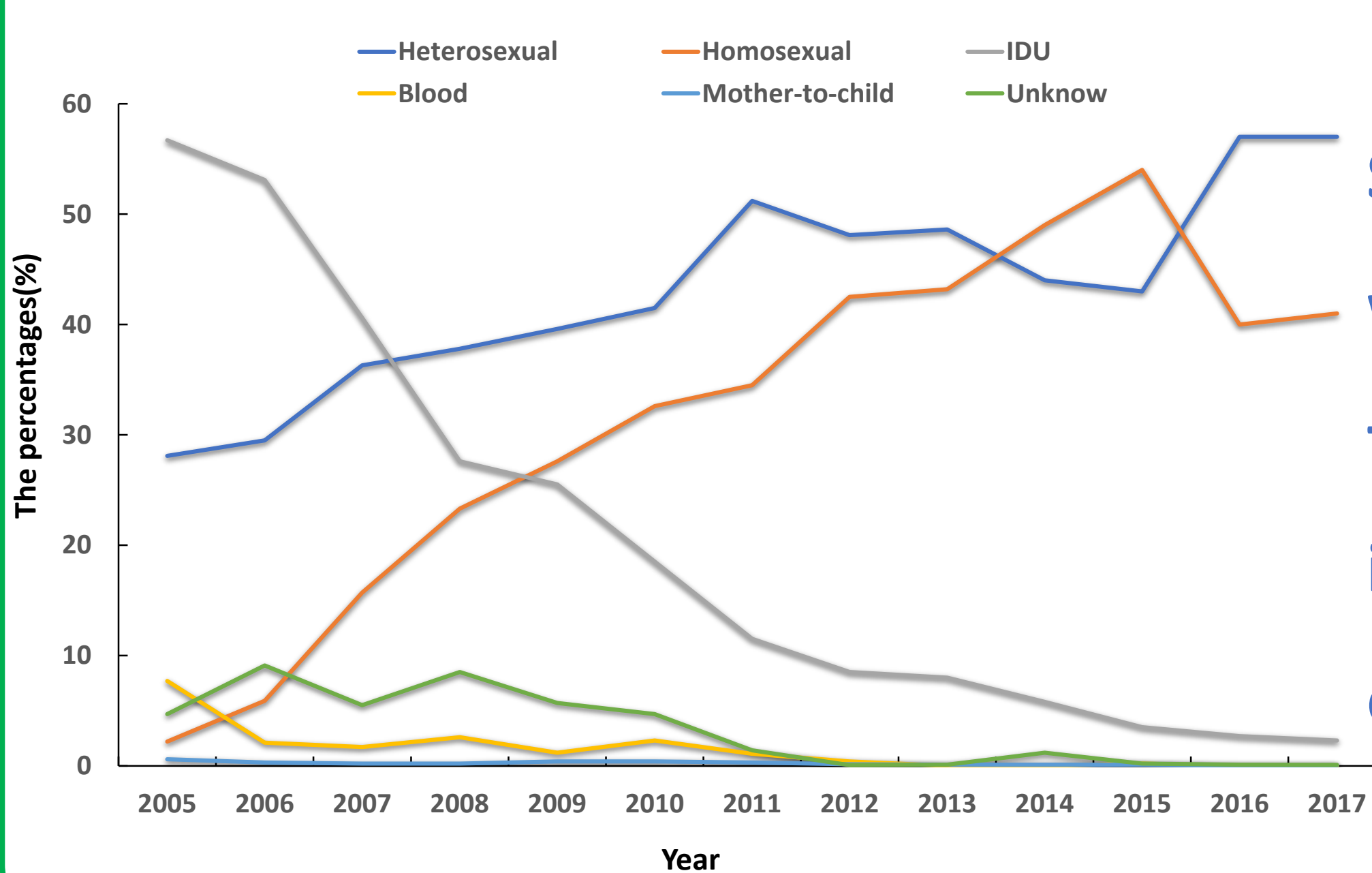
A total of 18894
persons were tested HIV
positive in Shenzhen.

The AIDS epidemic in
Shenzhen has started a fast
growth and the detection
efforts were constantly
increasing.



**13,519 patients living with
HIV/AIDS in Shenzhen now.**

The CD4 of nearly 30 percent
patients when diagnosed
were less than 200 cells/mm³.

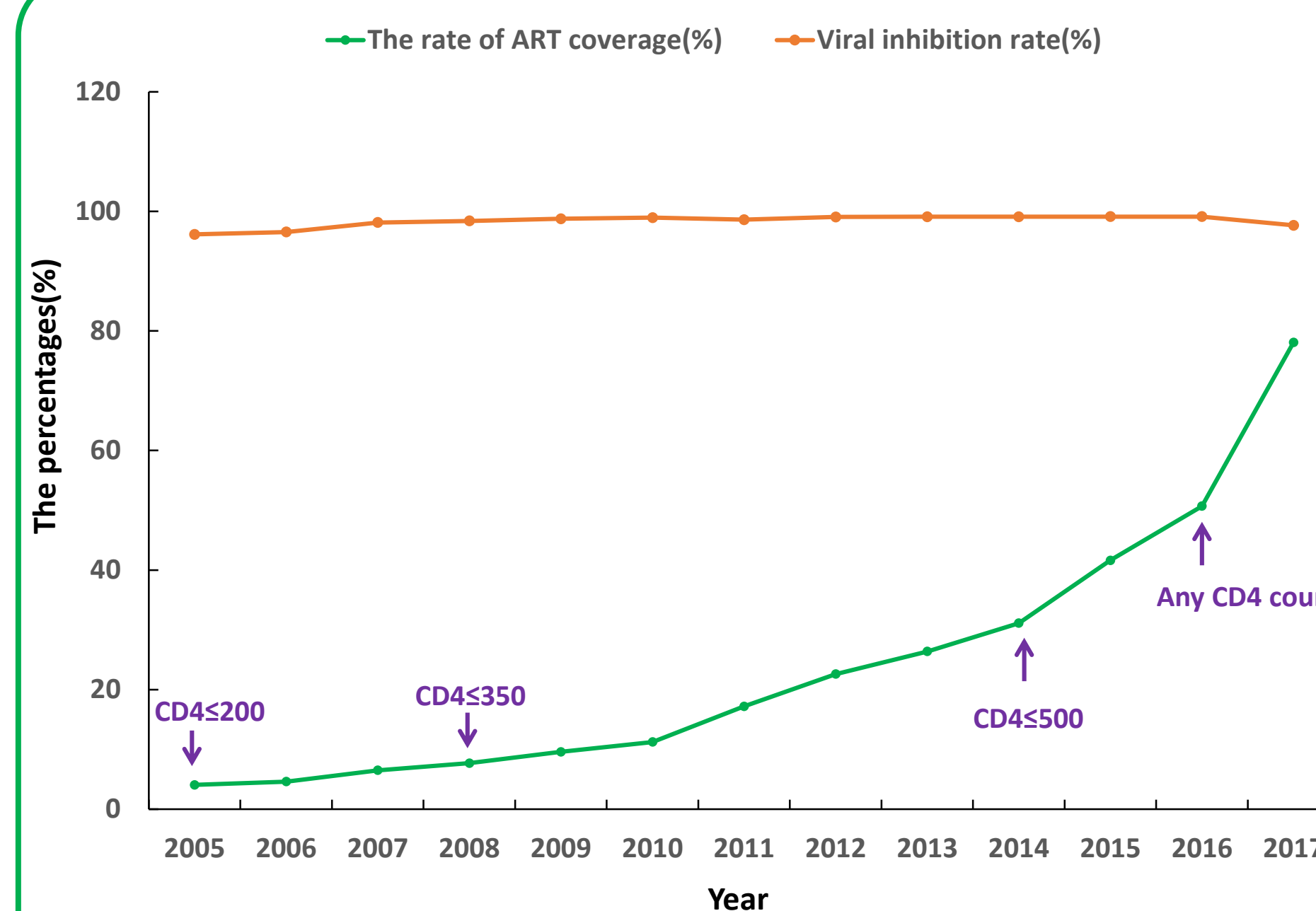


Since 2006, HIV transmission
was on a declining trend
through IDU and quickly
increased through sexual
contact.

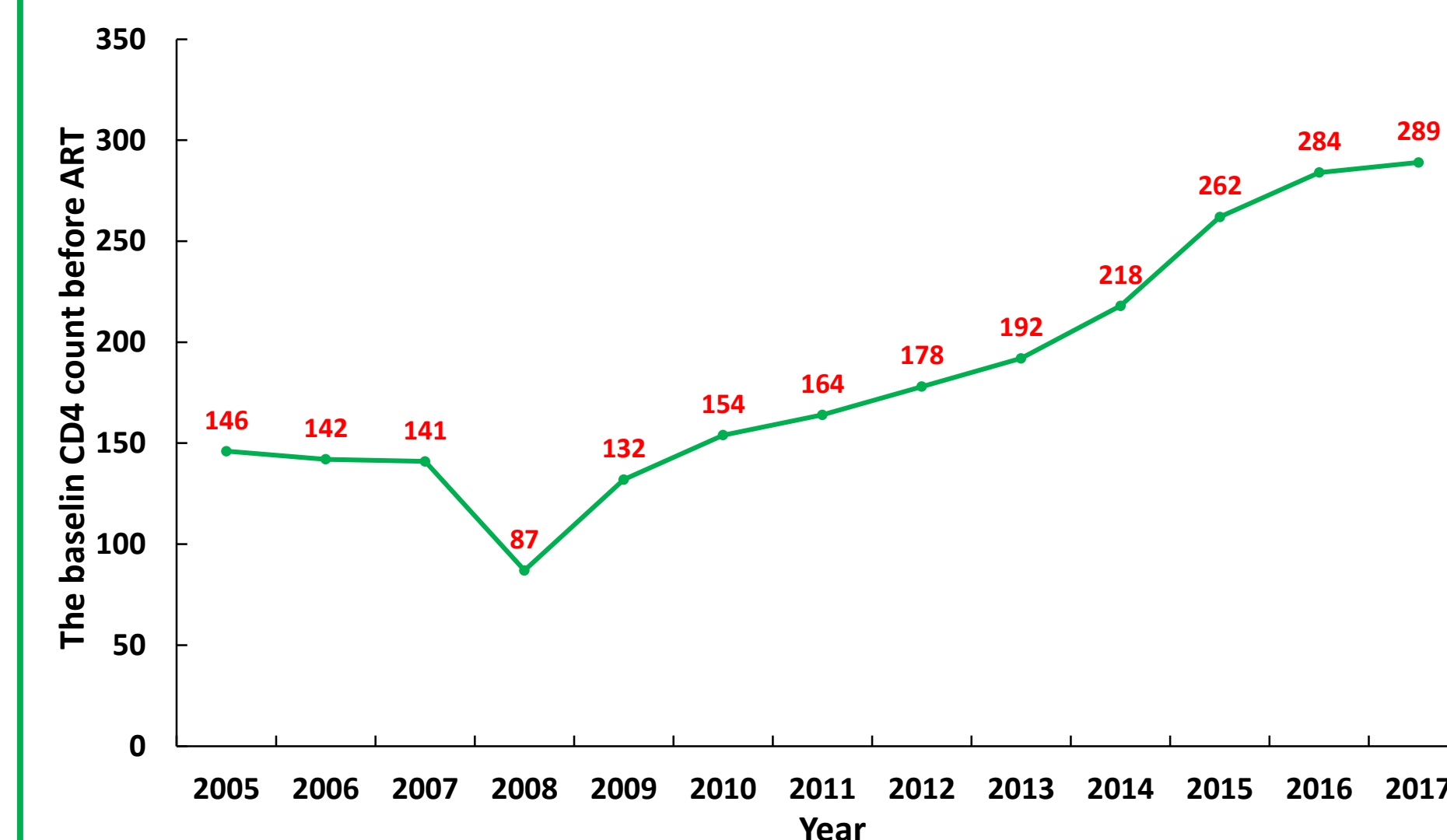
Acknowledgements

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AIDS Clinic of Shenzhen Third People's Hospital and Shenzhen CDC.
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(No. SZSM201512029) .

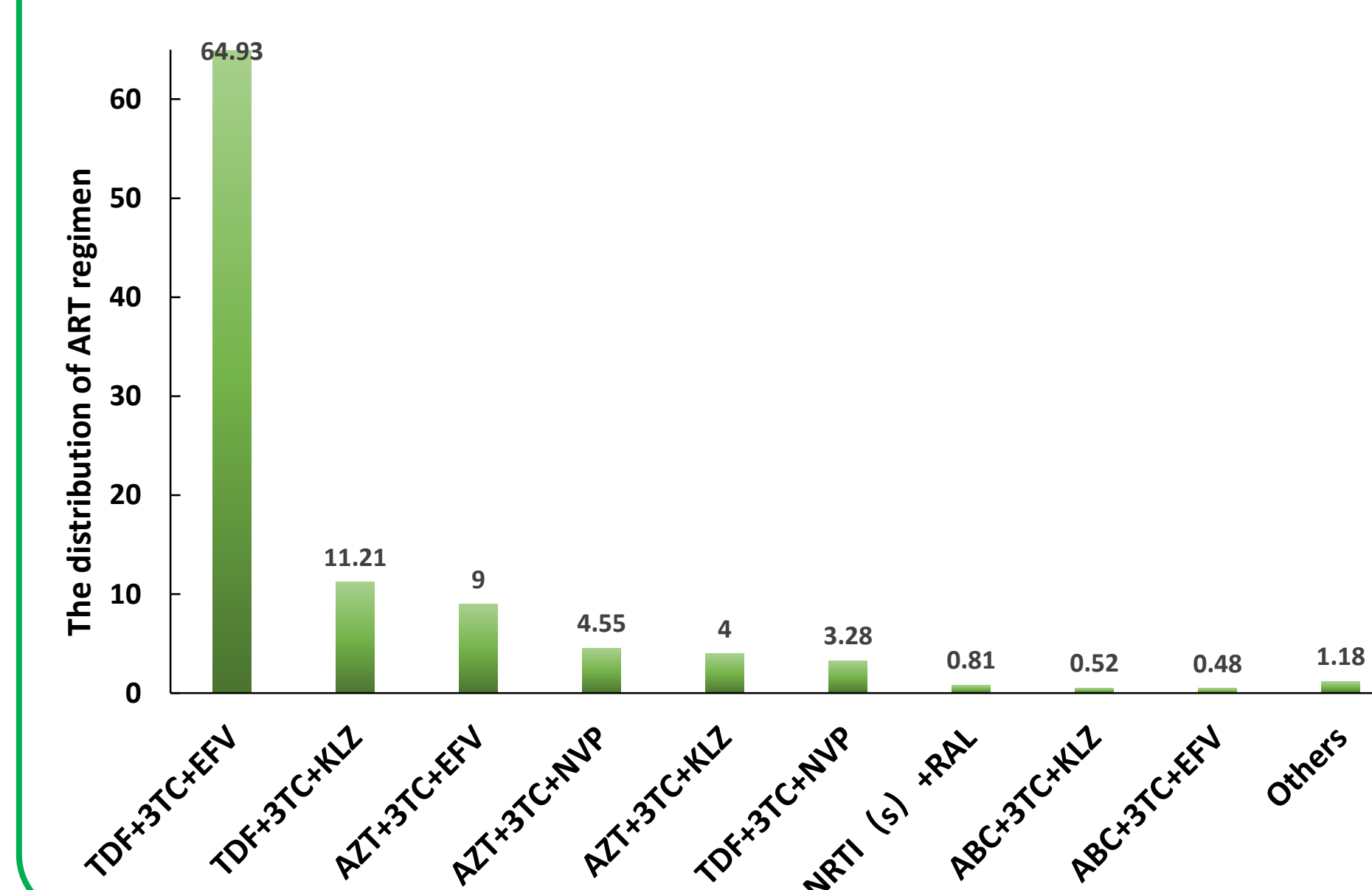
Part III HIV/AIDS treatment in Shenzhen



The rate of the
antiretroviral treatment
coverage increased from
4.0% in 2005 to 78.1% in
2017 with viral inhibition
rate more than 96%.



The baseline CD4 count
before ART has increased
gradually according to the
evolving national
treatment criterion.

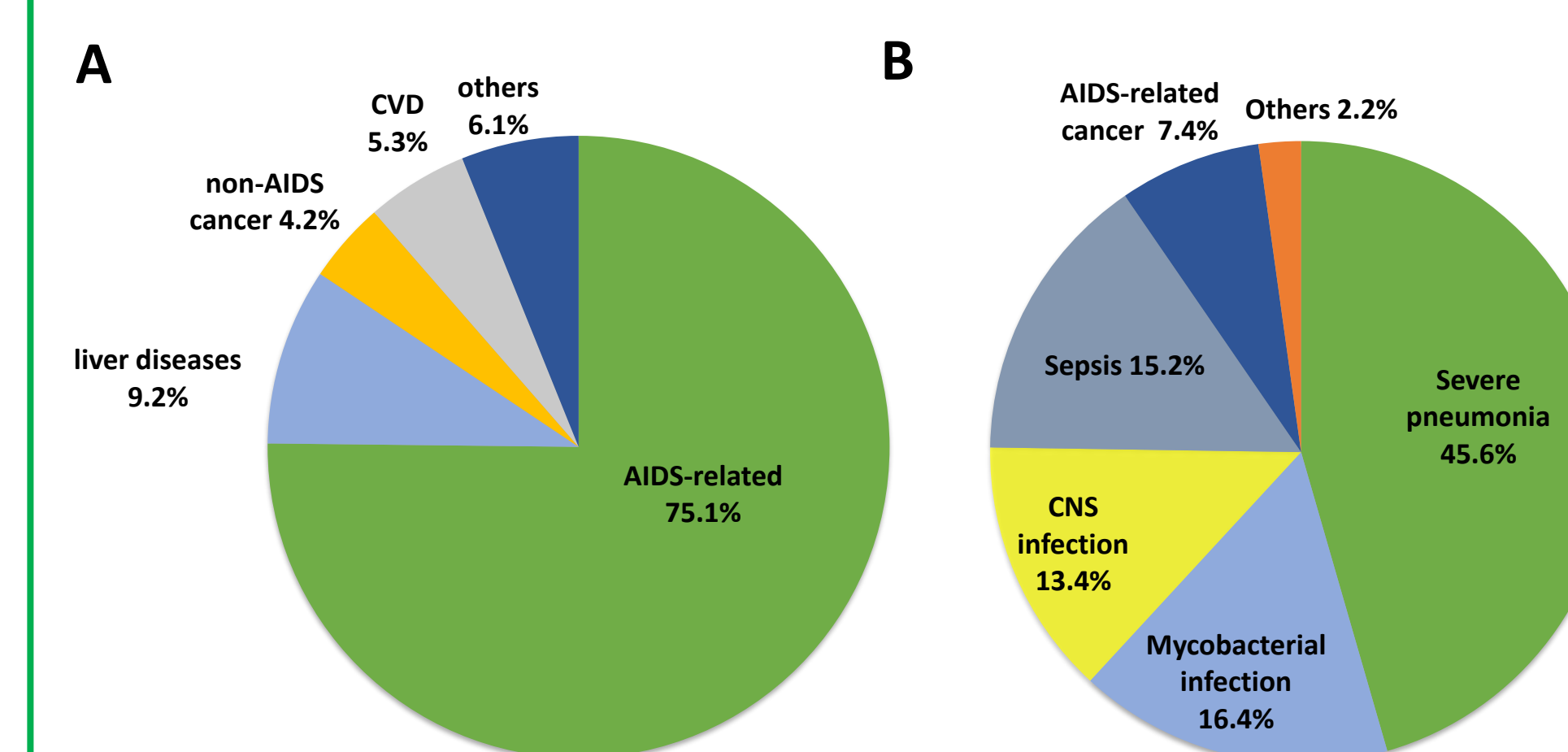


Two NRTI(s) + NNRTI is
still the major regimen
for ART in Shenzhen,
China.

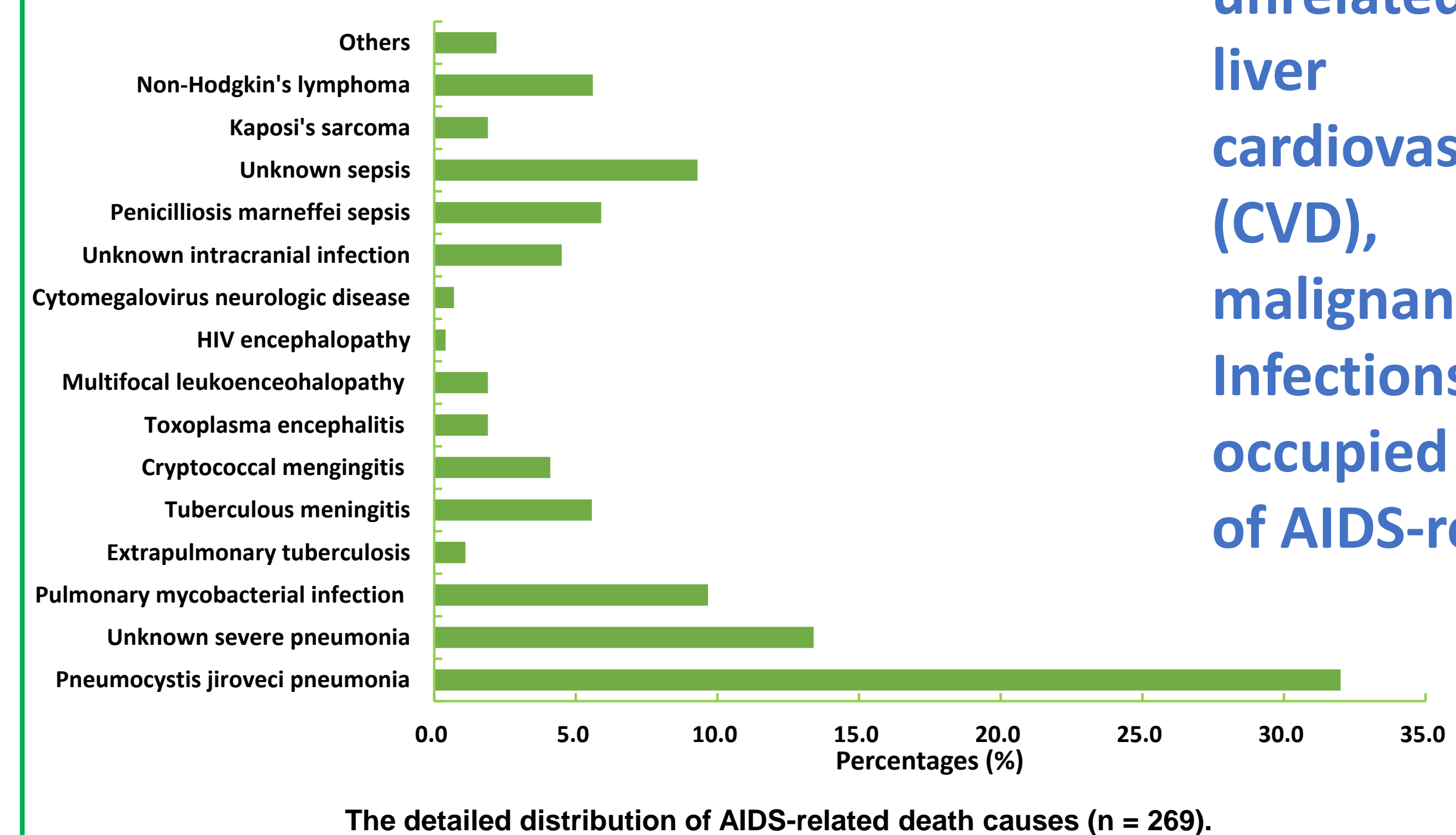
Part IV HIV/AIDS death in Shenzhen



The annual death rate
decreased from 10.7 in
2005 to 1.7 per 1000
person-years in 2017.



A. The distribution of total cause of deaths. B. The distribution of AIDS-related death cause.



AIDS-related diseases
were the major cause of
death. The most frequent
causes of death
unrelated to AIDS were
liver disease,
cardiovascular disease
(CVD), and non-AIDS
malignancy. Infections (nearly 90%)
occupied the main cause
of AIDS-related death.