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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

WS/T 598.4-2018

**Indicators of health statistics - Part 4: Disease control
(English Translation)**

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Foreword

The WS/T 598 Health Statistics Indicators are divided into the following nine sections.

- Part 1. General;
- Part 2. Health status of residents;
- Part 3. Health impact factors;
- Part 4. Disease Control;
- Part 5. Maternal and Child Health Care;
- Part 6. Health supervision;
- Part 7. Medical services;
- Part 8. Supply of medicines and sanitary materials;
- Part 9. Health resources.

This part is the fourth part of WS/T 598.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This part is proposed by the National Health Standards Committee Information Standards Committee.

This section is mainly drafted by. Shanghai Municipal Center for Disease Control and Prevention, China Medical University, National Health and Family Planning Commission Statistics Information Center.

1 Scope

This section specifies the statistical indicators and indicator descriptions of disease control in health statistics indicators.

This section applies to the use, distribution and sharing of statistical data of health administrative departments and medical and health institutions at all levels.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this document.

For undated references, the latest edition (including all amendments) applies to this document.

WS/T 598.1 Health statistics indicators Part 1. General

3 Terms and definitions

The following terms and definitions as defined in WS 598.1 apply to this document.

Disease control indicators Reflecting the control of diseases such as immunization, infectious diseases, chronic diseases, severe mental disorders, parasitic diseases, and endemic diseases prevention and control in a certain period of time Indicators.

4.1 Disease Control Indicators Common Attributes

The public attributes of disease control indicators are shown in Table 1.

Table 1 Disease Control Indicators Public Attributes

Attribute type	attribute name	attribute value	Identification class	Version	V1.0	Registration Authority	National Health Standards Committee	Information Standards Committee	Relational classification	Management class	National Health and Family Planning Commission	Statistical Information Center	Registration status	standard status	Attribute type	attribute name	attribute value	Submitted to the Shanghai Municipal Center for Disease Control and Prevention
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4.2.1 Immunization planning and prevention of infectious diseases

IHS02.01.001 identifier Chinese name National immunization program vaccination rate English name Routine immunization coverage unit of measurement% Define the proportion of people who have completed the national immunization program vaccine routine immunization among school-age children in a given year Calculation method the vaccination rate (%) of a certain vaccine (a certain dose) = the actual number of

vaccinations for a vaccine (a certain dose)/the number of vaccinations for the vaccine (the dose) x 100% Indicator description the number of vaccinated persons refers to the number of school-age children who should be vaccinated according to the national immunization program. The actual number of vaccinations refers to a certain the number of people who should actually be vaccinated among the vaccination population.

Survey method comprehensive investigation Data source immunization planning information system Release frequency year IHS02.01.002 Chinese name infectious disease report timely rate English name Timely reporting rate of infectious diseases unit of measurement% definition the number of cases reported in the infectious disease reporting management system in a certain period in a certain period, the number of cases reported in the prescribed time limit Proportion of cases Calculation method the number of cases of A, B, and C infectious diseases reported in a certain period of time in a certain period of time/A report of the direct report system of infectious diseases in the same period the total number of cases of hepatitis B and C infectious diseases x 100%.

Indicator description Reporting time limit for A, B and C legal infectious diseases. Class A and Class B legal infectious diseases managed by Category A should be reported within 2 hours after the doctor diagnoses it is reported that other suspected infectious diseases of Class B and C should be reported within 24 hours after the doctor diagnoses. Report time calculation. report card generation time or Revised report time - doctor's diagnosis time.

Survey method comprehensive investigation Data source infectious disease report management system Release frequency year IHS02.01.003 identifier Chinese name for HIV-infected patients and patients receiving antiviral treatment English name Antiretroviral therapy coverage among people living with HIV/AIDS unit of measurement% Define the proportion of HIV-infected patients and patients who are receiving antiretroviral treatment in a region as of statistical time Calculation method the number of people who are receiving antiretroviral treatment in a certain area as of the statistical time/the HIV-infected patients and patients who reported survival in the same period Number x 100%.

Indicator description Survey method focus survey Data source AIDS special report system Release frequency year IHS02.01.004 Chinese name Xin smear tuberculosis patient cure rate English name. success rate for new pulmonary smear-positive tuberculosis cases unit of measurement% the proportion of new smear-positive pulmonary tuberculosis patients who were cured at a certain time accounted for the proportion of newly registered smear-positive pulmonary tuberculosis patients in the same period Calculation method Number of new smear-positive pulmonary tuberculosis patients cured in a certain period/Number of new smear-positive pulmonary tuberculosis patients registered in the same period x 100%.

Indicator description Survey method focus survey Data source tuberculosis special report system Release frequency year

5.2.2 Prevention and Control of Chronic Diseases and Health Management

IHS02.01.005

Chinese name resident health file standardized electronic filing rate Percentage of population with standardized electronic health records unit of measurement% Define the ratio of the number of standardized electronic health records and the number of permanent residents in urban and rural residents in a certain area at the end of the year Calculation method At the end of the year, the number of standardized electronic health records of urban and rural residents in a certain area/the number of permanent residents in the same area x 100%.

Indicator description Standardized electronic health records refer to the "Basic Framework and Data Standards for Health Archives (Trial)" and "National Basic Public Health" the standardized and standardized electronic health records required by the Service Specification.

Survey method comprehensive investigation Data source medical reform monitoring Release frequency year IHS02.01.006 Chinese name hypertension management number Number of hypertension people under standardized management Unit of measure Define the number of people who establish a management file for hypertension patients and conduct standardized management in a certain area at the end of the year Calculation method Indicator description Hypertension standardized management refers to the establishment of a hypertension management file in accordance with the requirements of the National Basic Public Health Service Code and provides for 1 year to There were 4 fewer visits and corresponding follow-up records.

Survey method comprehensive investigation Data source medical reform monitoring Release frequency year IHS02.01.007 identifier Chinese name diabetes standard management number Number of diabetes people under standardized management Unit of measure Define the number of people who establish a management file for diabetes patients in a certain area at the end of the year and conduct standardized management Calculation method Indicator description Diabetes standard management refers to the establishment of diabetes management files in accordance with the requirements of the National Basic Public Health Service Code and provides for 1 year to There were 4 fewer visits and corresponding follow-up records.

Survey method comprehensive investigation Data source medical reform monitoring Release frequency year IHS02.01.008 identifier Chinese name adult hypertension control rate Proportion of people with raised-blood pressure controlled among adults with hypertension unit of measurement% Define the proportion of blood pressure-compliant people in people with hypertension aged 18 and over at a certain time Calculation method Number of patients with hypertension at the age of 18 years and older in a certain period of time/Number of hypertensive patients aged 18 years and over in the same period x 100%.