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## **CHINA COUNTY BOUNDARY WITH 2000 POPULATION CENSUS DATA FROM 100% SHORT FORM DATA (PART D: TABLES A3 TO A6)**

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**Abstract:** This polygon datalayer includes China county boundary with 2000 population Census data from 100% Short Form data. This layer is one (Part D) of five layers (see also Parts A, B, C, and E) covering the entire Short Form data; this layer covers Short Form tables A3-2 to A3-3; A5-2 to A5-6; A6-1 to A6-3: A3-2 Index of age composition by region (I); A3-3 Index of age composition by region (II); A5-2 Family households with only one member by age and sex and by region; A5-3 Family households with one or more than one nationalities by region; A5-4 Family households with persons aged 0-19 by region; A5-5 Family households with persons aged 60 and over by region; A5-6 Family households with persons aged 65 and over by region; A6-1 Deaths by sex, age and region (1999.11.1-2000.10.31); A6-2 Deaths aged 6 and over by sex, education attainment and by region (1999.11.1-2000.10.31); A6-3 Deaths aged 15 and over by sex, marital status and by region (1999.11.1-2000.10.31). This datalayer is part of the China 2000 county population census data set produced by the All China Marketing Research Co. and distributed by the University of Michigan, China Data Center (2003). The new version (III) of 2000 county data include 2000 county boundary GIS map and several other GIS maps, integrated with more than 1,900 variables from 2000 population census data for counties and urban districts. Source scale: 1:1,000,000.

**Purpose:** The data set was developed for display and analysis using GIS.

**Time Period of Content:** 20001101

**Created By:**

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- University of Michigan. China Data Center

**Publication Date:**2003

**Theme Keywords:**

Census, Demography, Population Statistics, Vital statistics, Education Statistics, Housing Statistics, Age distribution (Demography), Sex Statistics, Marital status Statistics, Households, Family, Mortality Statistics, Counties, Administrative and political divisions, society, boundaries

**Place Keywords:**

China

**Temporal Keywords:**

2000

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**Data Form:** vector digital data

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**Data Quality Information:**

**Source:**National Geomatics Center of China (NGCC) data,National Geomatics Center of China

**Source:**Zhongguo 2000 xian ji ren kou pu cha zi liao = China 2000 county population census,Beijing Hua tong ren shi chang xin xi you xian ze ren gong siUniversity of Michigan. China Data Center  
**Source scale:** 1:1000000

**Processing Steps:**

*Description:* This layer was downloaded from the CD. A copy of the attribute table was made and opened as an external data source in Microsoft Excel 2002. The original DBF file contained more than the number of columns allowed by SDE, so SQL statements were used to select a subset of fewer than 250 columns. This subset of columns was written out to a new DBF file. The original shape file was opened in ArcMap and edited to remove all of the census demographic variables. The new, smaller DBF file was joined to the existing shapes using the GB\_CNTY (County ID code) as a primary key. The resulting file was exported to a new shape file. The new shape file was loaded into SDE using the shp2sde command.

*Date:*200609

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**Spatial Reference Information**

Geographic Coordinate Units: Decimal degrees

*Horizontal Datum:* D\_Krasovsky\_1940

*Ellipsoid Name:* Krasovsky\_1940

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**Entity and Attribute Information**

*Overview:* Notes on China 2000 Population Census Data In order to guide you to use the data correctly, provide you some explanations as follows: (1) Census time: 0:00AM of November 1, 2000 as the reference time for the census. (2) The 2000 population census covered all persons who hold the nationality of, and have permanent residing place in the People's Republic of China. During the census, each person was enumerated in his/her permanent residing place. The following persons should be enumerated in their permanent residing place: a) Those who reside in the townships, towns and street communities and have their permanent household registration there. b) Those who have resided in the townships, towns and street communities for more than 6 months but the places of their permanent

household registration are elsewhere. c) Those who have resided in the townships, towns and street communities for less than 6 months but have been away from the place of their permanent household registration for more than 6 months. d) Those who live in the townships, towns and street communities during the population census while the places of their household registration have not yet settled. e) Those who used to live in the townships, towns and street communities but are working or studying abroad during the census and have no Permanent household registration for the time being. (3) Two types of questionnaires (long form and short form) were used for the 2000 population census. The short form contains items that reflect the basic situation of the population, while the long form include all short form items plus other items such as migration, education, economic activities, marriage and family, fertility, housing, etc. According to the Statute for the Fifth National Population Census and the Procedures for the Selection of Samples for the Long Forms, households selected by a random sampling program completed the long forms, and the rest of the households completed the short forms. (4) The data table consists of three parts. The first part (variables A1-A97 and A154-A156) contains data aggregated from all households data (i. e. common items in both long and short forms) that reflects the basic situation of population. The second part (variables A98-A153 and A157-A169) contains data aggregated from the long forms from the 9.5% sample data, which present various detailed compositions of the population. The third part (variables B1-31) contains socioeconomic variables reported by the National Bureau of Statistics in annual statistics. Please note that there might be some difference between the county population aggregated from the 2000 population Census data and the one reported by government, which is derived from household registration and sample survey data. (5) Results in this publication are based on the processing of data directly from enumeration without any adjustment. It is therefore worthwhile to notice the following: a. Data in the publication do not include population not enumerated in the census. b. Data in the publication do not include the 2.5 million servicemen of the People's Liberation Army. c. Total population as shown in this publication is 1,242.61 million, or 23.22 million less than the population figure of 1,265.83 million (including 2.5 million servicemen) released earlier by the National Bureau of Statistics, which was based on the advance tabulation. d. The post-enumeration sample survey indicates an undercount of 1.81% in the census enumeration. e. The sampling ratio for the long forms = total population in the long forms/total population calculated by computer processing = 9.50%. f. The sampling ratio for various compositions of the population may not be the same as household is used as the ultimate sampling unit. Users should pay attention to the above-mentioned factors when using information in the publication, and in particular, is estimating the population from the sample results. (5) Regulation on the Classification of Urban/Rural Residence for Statistical Purpose (Provisional) prepared by the National Bureau of Statistics is used in urban/rural classification of the population in this census.

*Detail Citation:* Overview from: 2000 China County Population Census Data with County Maps. Version III. Harvard University Library Site license readme.htm file. University of Michigan. China Data Center

Attribute Name	Definition
CH2000_A_D.AREA	Feature area in coverage units
GBCITY	Four digit GB (Guo Biao -- National Standard) code of City
GBPROV	Two digit GB (Guo Biao -- National Standard) code of Province
GBCNTY	Six digit GB (Guo Biao -- National Standard) code of County
CNAME	Chinese name of County
ENAME	English name of County
A302001	Total P from Index of age composition by region (I)
A302002	P 0-14
A302003	P 15-64
A302004	P 65+

A302005	Total P to Total P(%)
A302006	P 0-14 to Total P(%)
A302007	P 15-64 to Total P(%)
A302008	P 65+ to Total P(%)
A302009	Total Dependency Ratio
A302010	Dependency Ratio of Children
A302011	Dependency Ratio of The Aged
A303001	Total P from Index of age composition by region (II)
A303002	P 0-14
A303003	P 15-64
A303004	P 65+
A303005	Total P to Total P(%)
A303006	P 0-14 to Total P(%)
A303007	P 15-64 to Total P(%)
A303008	P 65+ to Total P(%)
A303009	Total Dependency Ratio
A303010	Dependency Ratio of Children
A303011	Dependency Ratio of The Aged
A502001	Total family households with only one member by age and sex and by region
A502002	Male family households
A502003	Female family households
A502004	Total family households between 14 and under
A502005	Male family households between 14 and under
A502006	Female family households between 14 and under
A502007	Total family households between 15 and 19
A502008	Male family households between 15 and 19
A502009	Female family households between 15 and 19
A502010	Total family households between 20 and 24
A502011	Male family households between 20 and 24
A502012	Female family households between 20 and 24
A502013	Total family households between 25 and 29
A502014	Male family households between 25 and 29
A502015	Female family households between 25 and 29
A502016	Total family households between 30 and 34
A502017	Male family households between 30 and 34
A502018	Female family households between 30 and 34
A502019	Total family households between 35 and 39
A502020	Male family households between 35 and 39

A502021	Female family households between 35 and 39
A502022	Total family households between 40 and 44
A502023	Male family households between 40 and 44
A502024	Female family households between 40 and 44
A502025	Total family households between 45 and 49
A502026	Male family households between 45 and 49
A502027	Female family households between 45 and 49
A502028	Total family households between 50 and 54
A502029	Male family households between 50 and 54
A502030	Female family households between 50 and 54
A502031	Total family households between 55 and 59
A502032	Male family households between 55 and 59
A502033	Female family households between 55 and 59
A502034	Total family households between 60 and 64
A502035	Male family households between 60 and 64
A502036	Female family households between 60 and 64
A502037	Total family households between 65 and over
A502038	Male family households between 65 and over
A502039	Female family households between 65 and over
A503001	Number of Family Households with one or more than one nationalities by region
A503002	Number of Family Households with one nationality
A503003	Percentage of Total Households for one Nationality
A503004	Households of Two Nationalities
A503005	Percentage of Total Households for Two Nationalities
A503006	Households of Three Nationalities
A503007	Percentage of Total Households for Three Nationalities
A503008	Households of Four Nationalities and over
A503009	Percentage of Total Households for Four Nationalities
A504001	Total Family Households with persons aged 0-19
A504002	Family Households with persons of 0-4 years olds
A504003	Family Households with persons of 5-9 years olds
A504004	Family Households with persons of 10-14 years olds
A504005	Family Households with persons of 15-19 years olds
A505001	Family households with persons aged 60+
A505002	Family households with One Persons of 60+
A505003	Family with one old person only
A505004	Family with one old person and other persons under age of adult

A505005	Family with One Persons of 60+(other)
A505006	Family households with Two Persons of 60+
A505007	Family with only one old couple
A505008	Family with one old couple and other persons under age of adult
A505009	Family households with Two Persons of 60+ (other)
A505010	Family households with Persons of 60+ (other)
A506001	Family households with persons aged 65+
A506002	Family households with One Persons of 65+
A506003	Family with one old person only
A506004	Family with one old person and other persons under age of adult
A506005	Family with One Persons of 65+(other)
A506006	Family households with Two Persons of 65+
A506007	Family with only one old couple
A506008	Family with one old couple and other persons under age of adult
A506009	Family households with Two Persons of 65+ (other)
A506010	Family households with Persons of 65+ (other)
A601001	Total deaths P, all ages and both sexes
A601002	Total deaths M, all ages
A601003	Total deaths F, all ages
A601004	deaths P 0
A601005	deaths M 0
A601006	deaths F 0
A601007	deaths P 1-4
A601008	deaths M 1-4
A601009	deaths F 1-4
A601010	deaths P 5-9
A601011	deaths M 5-9
A601012	deaths F 5-9
A601013	deaths P 10-14
A601014	deaths M 10-14
A601015	deaths F 10-14
A601016	deaths P 15-19
A601017	deaths M 15-19
A601018	deaths F 15-19
A601019	deaths P 20-24
A601020	deaths M 20-24
A601021	deaths F 20-24
A601022	deaths P 25-29

A601023	deaths M 25-29
A601024	deaths F 25-29
A601025	deaths P 30-34
A601026	deaths M 30-34
A601027	deaths F 30-34
A601028	deaths P 35-39
A601029	deaths M 35-39
A601030	deaths F 35-39
A601031	deaths P 40-44
A601032	deaths M 40-44
A601033	deaths F 40-44
A601034	deaths P 45-49
A601035	deaths M 45-49
A601036	deaths F 45-49
A601037	deaths P 50-54
A601038	deaths M 50-54
A601039	deaths F 50-54
A601040	deaths P 55-59
A601041	deaths M 55-59
A601042	deaths F 55-59
A601043	deaths P 60-64
A601044	deaths M 60-64
A601045	deaths F 60-64
A601046	deaths P 65-69
A601047	deaths M 65-69
A601048	deaths F 65-69
A601049	deaths P 70-74
A601050	deaths M 70-74
A601051	deaths F 70-74
A601052	deaths P 75-79
A601053	deaths M 75-79
A601054	deaths F 75-79
A601055	deaths P 80-84
A601056	deaths M 80-84
A601057	deaths F 80-84
A601058	deaths P 85-89
A601059	deaths M 85-89
A601060	deaths F 85-89

A601061	deaths P 90-94
A601062	deaths M 90-94
A601063	deaths F 90-94
A601064	deaths P 95-99
A601065	deaths M 95-99
A601066	deaths F 95-99
A601067	deaths P 100 and Over
A601068	deaths M 100 and Over
A601069	deaths F 100 and Over
A602001	Total Deaths P aged 6+
A602002	Total Deaths M aged 6+
A602003	Total Deaths F aged 6+
A602004	Deaths P No Schooling
A602005	Deaths M No Schooling
A602006	Deaths F No Schooling
A602007	Deaths P Eliminate Illiteracy
A602008	Deaths M Eliminate Illiteracy
A602009	Deaths F Eliminate Illiteracy
A602010	Deaths P Primary School
A602011	Deaths M Primary School
A602012	Deaths F Primary School
A602013	Deaths P Junior Middle School
A602014	Deaths M Junior Middle School
A602015	Deaths F Junior Middle School
A602016	Deaths P Senior Middle School
A602017	Deaths M Senior Middle School
A602018	Deaths F Senior Middle School
A602019	Deaths P Specialized Secondary School
A602020	Deaths M Specialized Secondary School
A602021	Deaths F Specialized Secondary School
A602022	Deaths P Junior College
A602023	Deaths M Junior College
A602024	Deaths F Junior College
A602025	Deaths P University
A602026	Deaths M University
A602027	Deaths F University
A602028	Deaths P Graduate Student
A602029	Deaths M Graduate Student

A602030	Deaths F Graduate Student
A603001	Deaths P 15+
A603002	Deaths M 15+
A603003	Deaths F 15+
A603004	Deaths P 15+ Never Married
A603005	Deaths M 15+ Never Married
A603006	Deaths F 15+ Never Married
A603007	Deaths P 15+ First Married
A603008	Deaths M 15+ First Married
A603009	Deaths F 15+ First Married
A603010	Deaths P 15+ Re-married
A603011	Deaths M 15+ Re-married
A603012	Deaths F 15+ Re-married
A603013	Deaths P 15+ Divorced
A603014	Deaths M 15+ Divorced
A603015	Deaths F 15+ Divorced
A603016	Deaths P 15+ Widowed
A603017	Deaths M 15+ Widowed
A603018	Deaths F 15+ Widowed
FID	Internal feature number.
SHAPE	Feature geometry.
SHAPE.AREA	Area of feature in square coverage units
SHAPE.LEN	Length of arc in coverage units

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