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CHINA COUNTY BOUNDARY WITH 2000 POPULATION CENSUS DATA FROM 9.5% LONG FORM DATA (PART C: TABLE L4-1 CATEGORIES 172-324)

Abstract: This polygon datalayer includes China county boundary with 2000 population Census data from 9.5% Long Form data. This layer is one (Part C) of seven layers (see also Parts A-B and D-G) covering the entire Long Form data; this layer covers Long Form table L4-1 categories 172-324: L4-1: Employed population by sex and two digits classification of industry and by region. [NOTE: Due to the high number of attributes, table L4-1 has been split into two separate datalayers; see also: China county boundary with 2000 population Census data from 9.5% Long Form data (Part B: Table L4-1 categories 1-172)]. 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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Theme Keywords:

Census, Population Statistics, Industrial statistics, Employment (Economic theory), Sex Statistics, Counties, Administrative and political divisions, society, economy, boundaries

Place Keywords:

China

Temporal Keywords:

2000

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Data Form: vector digital data

Contact Information:

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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
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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

Spatial Reference Information

Geographic Coordinate Units: Decimal degrees

Horizontal Datum: D_Krasovsky_1940

Ellipsoid Name: Krasovsky_1940

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_L_C.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
L401172	P Transport, Storage, Postal and Telecommunication Services
L401173	M Transport, Storage, Postal and Telecommunication Services
L401174	F Transport, Storage, Postal and Telecommunication Services
L401175	P Railway Transport
L401176	M Railway Transport
L401177	F Railway Transport
L401178	P Highway Transport
L401179	M Highway Transport

L401180	F Highway Transport
L401181	P Pipeline Transport
L401182	M Pipeline Transport
L401183	F Pipeline Transport
L401184	P Waterway Transport
L401185	M Waterway Transport
L401186	F Waterway Transport
L401187	P Air Transport
L401188	M Air Transport
L401189	F Air Transport
L401190	P Transport Subsidiary Services
L401191	M Transport Subsidiary Services
L401192	F Transport Subsidiary Services
L401193	P Other Transport
L401194	M Other Transport
L401195	F Other Transport
L401196	P Storage
L401197	M Storage
L401198	F Storage
L401199	P Postal and Telecommunications Services
L401200	M Postal and Telecommunications Services
L401201	F Postal and Telecommunications Services
L401202	P Wholesale & Retail Trade and Catering Services
L401203	M Wholesale & Retail Trade and Catering Services
L401204	F Wholesale & Retail Trade and Catering Services
L401205	P Wholesale Trade of Food, Beverage, Tobacco and Household Articles
L401206	M Wholesale Trade of Food, Beverage, Tobacco and Household Articles
L401207	F Wholesale Trade of Food, Beverage, Tobacco and Household Articles
L401208	P Wholesale Trade of Energy, Materials and Electronic Equipment
L401209	M Wholesale Trade of Energy, Materials and Electronic Equipment
L401210	F Wholesale Trade of Energy, Materials and Electronic Equipment
L401211	P Other Wholesale Trade
L401212	M Other Wholesale Trade
L401213	F Other Wholesale Trade
L401214	P Retail Trade
L401215	M Retail Trade
L401216	F Retail Trade
L401217	P Commercial Brokerage and Agencies

L401218	M Commercial Brokerage and Agencies
L401219	F Commercial Brokerage and Agencies
L401220	P Catering Trade
L401221	M Catering Trade
L401222	F Catering Trade
L401223	P Finance and Insurance
L401224	M Finance and Insurance
L401225	F Finance and Insurance
L401226	P Finance
L401227	M Finance
L401228	F Finance
L401229	P Insurance
L401230	M Insurance
L401231	F Insurance
L401232	P Real Estate
L401233	M Real Estate
L401234	F Real Estate
L401235	P Real Estate Development and Operation
L401236	M Real Estate Development and Operation
L401237	F Real Estate Development and Operation
L401238	P Real Estate Management
L401239	M Real Estate Management
L401240	F Real Estate Management
L401241	P Real Estate Brokerage and Agencies
L401242	M Real Estate Brokerage and Agencies
L401243	F Real Estate Brokerage and Agencies
L401244	P Social Services
L401245	M Social Services
L401246	F Social Services
L401247	P Public Services
L401248	M Public Services
L401249	F Public Services
L401250	P Resident Services
L401251	M Resident Services
L401252	F Resident Services
L401253	P Hotels
L401254	M Hotels
L401255	F Hotels

L401256	P Leasing Services
L401257	M Leasing Services
L401258	F Leasing Services
L401259	P Tourism
L401260	M Tourism
L401261	F Tourism
L401262	P Recreational Services
L401263	M Recreational Services
L401264	F Recreational Services
L401265	P Information and Consultative Services
L401266	M Information and Consultative Services
L401267	F Information and Consultative Services
L401268	P Computer Application Services
L401269	M Computer Application Services
L401270	F Computer Application Services
L401271	P Other Social Services
L401272	M Other Social Services
L401273	F Other Social Services
L401274	P Health Care, Sports and Social Welfare
L401275	M Health Care, Sports and Social Welfare
L401276	F Health Care, Sports and Social Welfare
L401277	P Health Care
L401278	M Health Care
L401279	F Health Care
L401280	P Sports
L401281	M Sports
L401282	F Sports
L401283	P Social Welfare and Social Security
L401284	M Social Welfare and Social Security
L401285	F Social Welfare and Social Security
L401286	P Education, Culture and Arts, Radio, Film and Television
L401287	M Education, Culture and Arts, Radio, Film and Television
L401288	F Education, Culture and Arts, Radio, Film and Television
L401289	P Education
L401290	M Education
L401291	F Education
L401292	P Culture and Arts
L401293	M Culture and Arts

L401294	F Culture and Arts
L401295	P Radio, Film and Television
L401296	M Radio, Film and Television
L401297	F Radio, Film and Television
L401298	P Scientific Research and Polytechnic Services
L401299	M Scientific Research and Polytechnic Services
L401300	F Scientific Research and Polytechnic Services
L401301	P Scientific Research
L401302	M Scientific Research
L401303	F Scientific Research
L401304	P Polytechnic Services
L401305	M Polytechnic Services
L401306	F Polytechnic Services
L401307	P Governments Agencies, Party agencies and Social Organizations
L401308	M Governments Agencies, Party agencies and Social Organizations
L401309	F Governments Agencies, Party agencies and Social Organizations
L401310	P Governments
L401311	M Governments
L401312	F Governments
L401313	P Party
L401314	M Party
L401315	F Party
L401316	P Social Organizations
L401317	M Social Organizations
L401318	F Social Organizations
L401319	P Self-discipline organization of masses at the basic level
L401320	M Self-discipline organization of masses at the basic level
L401321	F Self-discipline organization of masses at the basic level
L401322	P Others
L401323	M Others
L401324	F Others
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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Resource description: Downloadable Data

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SHAPE

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