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CHINA COUNTY BOUNDARY WITH 2000 POPULATION CENSUS DATA FROM 9.5% LONG FORM DATA (PART D: TABLES L4-2 TO L6-9)

Abstract: This polygon datalayer includes China county boundary with 2000 population Census data from 9.5% Long Form data. This layer is one (Part D) of seven layers (see also Parts A-C and E-G) covering the entire Long Form data; this layer covers Long Form tables L4-2 to L6-9: L4-2: Employed population by sex and two digits classification of occupation; L6-1: Age-specific fertility rate and total fertility rate of women aged 15-50 by region; L6-9: Number of children ever born and surviving to women aged 15-50 by region. 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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Census, Demography, Population Statistics, Vital statistics, Fertility, Human, Childbirth Statistics, Economic statistics, Occupations, Sex Statistics, Counties, Administrative and political divisions, society, economy, boundaries

Place Keywords:

China

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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

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_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
L402001	Total Employed population
L402002	Total Employed population:M
L402003	Total Employed population:F
L402004	Employed population of Administrator/Manager
L402005	Employed population of Administrator/Manager:M
L402006	Employed population of Administrator/Manager:F
L402007	Employed population of Responsible Persons of the Central Committee of The Communist Party of China and of Different Local Organizations

L402008	Employed population of Responsible Persons of the Central Committee of The Communist Party of China and of Different Local Organizations :M
L402009	Employed population of Responsible Persons of the Central Committee of The Communist Party of China and of Different Local Organizations:F
L402010	Employed population of Responsible Persons of Government Offices and Their Working Organizations
L402011	Employed population of Responsible Persons of Government Offices and Their Working Organizations:M
L402012	Employed population of Responsible Persons of Government Offices and Their Working Organizations:F
L402013	Employed population of Responsible Persons of the Working Organizations of Democratic Party and Public Organization
L402014	Employed population of Responsible Persons of the Working Organizations of Democratic Party and Public Organization:M
L402015	Employed population of Responsible Persons of the Working Organizations of Democratic Party and Public Organization:F
L402016	Employed population of Institution Unit Head
L402017	Employed population of Institution Unit Head:M
L402018	Employed population of Institution Unit Head:F
L402019	Employed population of Enterprise Director
L402020	Employed population of Enterprise Director:M
L402021	Employed population of Enterprise Director:F
L402022	Employed population of Professional/Technical
L402023	Employed population of Professional/Technical:M
L402024	Employed population of Professional/Technical:F
L402025	Employed population of Scientific Researchers
L402026	Employed population of Scientific Researchers:M
L402027	Employed population of Scientific Researchers:F
L402028	Employed population of Engineers and Technicians
L402029	Employed population of Engineers and Technicians :M
L402030	Employed population of Engineers and Technicians :F
L402031	Employed population of Agricultural Technical Staff
L402032	Employed population of Agricultural Technical Staff :M
L402033	Employed population of Agricultural Technical Staff :F
L402034	Employed population of the Air Plane and Ship Technical Staff
L402035	Employed population of the Air Plane and Ship Technical Staff :M
L402036	Employed population of the Air Plane and Ship Technical Staff :F
L402037	Employed population of Hygienic Professional and Technical Personnel
L402038	Employed population of Hygienic Professional and Technical Personnel:M
L402039	Employed population of Hygienic Professional and Technical Personnel:F

L402040	Employed population of Economic Business Personnel
L402041	Employed population of Economic Business Personnel:M
L402042	Employed population of Economic Business Personnel:F
L402043	Employed population of Financial Business Personnel
L402044	Employed population of Financial Business Personnel :M
L402045	Employed population of Financial Business Personnel :F
L402046	Employed population of Professional Personnel of Law
L402047	Employed population of Professional Personnel of Law :M
L402048	Employed population of Professional Personnel of Law :F
L402049	Employed population of Teaching Personnel
L402050	Employed population of Teaching Personnel:M
L402051	Employed population of Teaching Personnel:F
L402052	Employed population of Literature and Art Staff Member
L402053	Employed population of Literature and Art Staff Member :M
L402054	Employed population of Literature and Art Staff Member :F
L402055	Employed population of Sports Staff Member
L402056	Employed population of Sports Staff Member :M
L402057	Employed population of Sports Staff Member :F
L402058	Employed population of Journalism, Culture Staff Member
L402059	Employed population of Journalism, Culture Staff Member:M
L402060	Employed population of Journalism, Culture Staff Member:F
L402061	Employed population of Religion Job Person
L402062	Employed population of Religion Job Person :M
L402063	Employed population of Religion Job Person :F
L402064	Employed population of Other Professional and Technical Personnels
L402065	Employed population of Other Professional and Technical Personnels:M
L402066	Employed population of Other Professional and Technical Personnels:F
L402067	Employed population of Clerk and Related Workers
L402068	Employed population of Clerk and Related Workers:M
L402069	Employed population of Clerk and Related Workers:F
L402070	Employed population of Administration Official Personnel
L402071	Employed population of Administration Official Personnel:M
L402072	Employed population of Administration Official Personnel:F
L402073	Employed population of Security, Safeguard and Fire Fighter
L402074	Employed population of Security, Safeguard and Fire Fighter :M
L402075	Employed population of Security, Safeguard and Fire Fighter :F
L402076	Employed population of Postal Service and Telecommunications Business Personnel

L402077	Employed population of Postal Service and Telecommunications Business Personnel :M
L402078	Employed population of Postal Service and Telecommunications Business Personnel :F
L402079	Employed population of Other Clerk and Related Workers
L402080	Employed population of Other Clerk and Related Workers:M
L402081	Employed population of Other Clerk and Related Workers:F
L402082	Employed population of Commerce, Service Trade Personnel
L402083	Employed population of Commerce, Service Trade Personnel:M
L402084	Employed population of Commerce, Service Trade Personnel:F
L402085	Employed population of Purchase and Sales Personnel
L402086	Employed population of Purchase and Sales Personnel :M
L402087	Employed population of Purchase and Sales Personnel :F
L402088	Employed population of Store-house Personnel
L402089	Employed population of Store-house Personnel :M
L402090	Employed population of Store-house Personnel :F
L402091	Employed population of Catering and Beverage Attendants
L402092	Employed population of Catering and Beverage Attendants :M
L402093	Employed population of Catering and Beverage Attendants :F
L402094	Employed population of Drink, Travel and Keep Fit Public Place of Entertainment Attendants
L402095	Employed population of Drink, Travel and Keep Fit Public Place of Entertainment Attendants:M
L402096	Employed population of Drink, Travel and Keep Fit Public Place of Entertainment Attendants:F
L402097	Employed population of Transport Service Personnel
L402098	Employed population of Transport Service Personnel:M
L402099	Employed population of Transport Service Personnel:F
L402100	Employed population of Assistant Service Personnel of Medical and Health Work
L402101	Employed population of Assistant Service Personnel of Medical and Health Work :M
L402102	Employed population of Assistant Service Personnel of Medical and Health Work :F
L402103	Employed population of Community Service and Resident Life Service Personnel
L402104	Employed population of Community Service and Resident Life Service Personnel:M
L402105	Employed population of Community Service and Resident Life Service Personnel:F
L402106	Employed population of Other Commerce ,Service Trade Personnel

L402107	Employed population of Other Commerce ,Service Trade Personnel:M
L402108	Employed population of Other Commerce ,Service Trade Personnel:F
L402109	Employed population of Water Conservancy Personnel
L402110	Employed population of Water Conservancy Personnel:M
L402111	Employed population of Water Conservancy Personnel:F
L402112	Employed population of Crop Cultivation Production Personnel
L402113	Employed population of Crop Cultivation Production Personnel:M
L402114	Employed population of Crop Cultivation Production Personnel:F
L402115	Employed population of Forestry Production and Wild Animal and Plant Protection Personnel
L402116	Employed population of Forestry Production and Wild Animal and Plant Protection Personnel:M
L402117	Employed population of Forestry Production and Wild Animal and Plant Protection Personnel:F
L402118	Employed population of Animal Husbandry Production Personnel
L402119	Employed population of Animal Husbandry Production Personnel:M
L402120	Employed population of Animal Husbandry Production Personnel:F
L402121	Employed population of Fishery Production Personnel
L402122	Employed population of Fishery Production Personnel:M
L402123	Employed population of Fishery Production Personnel:F
L402124	Employed population of Water Conservancy Facilities Management and Maintenance Personnel
L402125	Employed population of Water Conservancy Facilities Management and Maintenance Personnel:M
L402126	Employed population of Water Conservancy Facilities Management and Maintenance Personnel:F
L402127	Employed population of Other Water Conservancy Production Personnel
L402128	Employed population of Other Water Conservancy Production Personnel:M
L402129	Employed population of Other Water Conservancy Production Personnel:F
L402130	Employed population of Production, Transport Equipment Operators and Related Personnel
L402131	Employed population of Production, Transport Equipment Operators and Related Personnel:M
L402132	Employed population of Production, Transport Equipment Operators and Related Personnel:F
L402133	Employed population of Survey and Mineral Exploitation Personnel
L402134	Employed population of Survey and Mineral Exploitation Personnel :M
L402135	Employed population of Survey and Mineral Exploitation Personnel :F
L402136	Employed population of Metal Smelt, Rolling Personnel
L402137	Employed population of Metal Smelt, Rolling Personnel:M

L402138	Employed population of Metal Smelt, Rolling Personnel:F
L402139	Employed population of Chemical Products Production Personnel
L402140	Employed population of Chemical Products Production Personnel :M
L402141	Employed population of Chemical Products Production Personnel :F
L402142	Employed population of Machine-building are Processed to Personnel
L402143	Employed population of Machine-building are Processed to Personnel :M
L402144	Employed population of Machine-building are Processed to Personnel :F
L402145	Employed population of Electronic Product Assembles Personnel
L402146	Employed population of Electronic Product Assembles Personnel :M
L402147	Employed population of Electronic Product Assembles Personnel :F
L402148	Employed population of Plant Equipment Repairing Personnel
L402149	Employed population of Plant Equipment Repairing Personnel :M
L402150	Employed population of Plant Equipment Repairing Personnel :F
L402151	Employed population of Rig Up of Electric Power, Running, Overhauling and Supply Power to Personnel
L402152	Employed population of Rig Up of Electric Power, Running, Overhauling and Supply Power to Personnel :M
L402153	Employed population of Rig Up of Electric Power, Running, Overhauling and Supply Power to Personnel :F
L402154	Employed population of Electronic Devices and Components, Device Fabrication, Assembling, Debugging and Maintenance Personal
L402155	Employed population of Electronic Devices and Components, Device Fabrication, Assembling, Debugging and Maintenance Personal:M
L402156	Employed population of Electronic Devices and Components, Device Fabrication, Assembling, Debugging and Maintenance Personal:F
L402157	Employed population of Rubber and Plastic Products Produce Personnel
L402158	Employed population of Rubber and Plastic Products Produce Personnel :M
L402159	Employed population of Rubber and Plastic Products Produce Personnel :F
L402160	Employed population of Textile,Knitting,Prints and Dye Personnel
L402161	Employed population of Textile,Knitting,Prints and Dye Personnel :M
L402162	Employed population of Textile,Knitting,Prints and Dye Personnel :F
L402163	Employed population of Cut Out, Sew and the Leather and Fur Products are Processed to Personnel
L402164	Employed population of Cut Out, Sew and the Leather and Fur Products are Processed to Personnel :M
L402165	Employed population of Cut Out, Sew and the Leather and Fur Products are Processed to Personnel :F
L402166	Employed population of Grain and Oil,Food,Beverage and Fodder is Produced and Processed to Personnel
L402167	Employed population of Grain and Oil,Food,Beverage and Fodder is Produced and Processed to Personnel:M

L402168	Employed population of Grain and Oil,Food,Beverage and Fodder is Produced and Processed to Personnel:F
L402169	Employed population of Tobacco and Goods are Processed to Personnel
L402170	Employed population of Tobacco and Goods are Processed to Personnel :M
L402171	Employed population of Tobacco and Goods are Processed to Personnel :F
L402172	Employed population of Medicines Production Personnel
L402173	Employed population of Medicines Production Personnel :M
L402174	Employed population of Medicines Production Personnel :F
L402175	Employed population of Production and Processing Personnels of Timber and Artificial Board and etc.
L402176	Employed population of Production and Processing Personnels of Timber and Artificial Board and etc.:M
L402177	Employed population of Production and Processing Personnels of Timber and Artificial Board and etc.:F
L402178	Employed population of Production and Processing Personnel of Construction Material
L402179	Employed population of Production and Processing Personnel of Construction Material:M
L402180	Employed population of Production and Processing Personnel of Construction Material:F
L402181	Employed population of Personnel of Glass, Pottery,Emanel & their Products Production & Processing
L402182	Employed population of Personnel of Glass, Pottery,Emanel & their Products Production & Processing:M
L402183	Employed population of Personnel of Glass, Pottery,Emanel & their Products Production & Processing:F
L402184	Employed population of Broadcast Movie & TV Products Making, Broadcasting & Historical Relics Protection Personnel
L402185	Employed population of Broadcast Movie & TV Products Making, Broadcasting & Historical Relics Protection Personnel:M
L402186	Employed population of Broadcast Movie & TV Products Making, Broadcasting & Historical Relics Protection Personnel:F
L402187	Employed population of Printing Personnel
L402188	Employed population of Printing Personnel:M
L402189	Employed population of Printing Personnel:F
L402190	Employed population of Arts & Crafts Making Personnel
L402191	Employed population of Arts & Crafts Making Personnel:M
L402192	Employed population of Arts & Crafts Making Personnel:F
L402193	Employed population of Culture and Education, Sports Goods Making Personnel
L402194	Employed population of Culture and Education, Sports Goods Making Personnel:M

L402195	Employed population of Culture and Education, Sports Goods Making Personnel:F
L402196	Employed population of Project Constructors
L402197	Employed population of Project Constructors:M
L402198	Employed population of Project Constructors:F
L402199	Employed population of Transporting Equipment Attendant & Relevant Personnel
L402200	Employed population of Transporting Equipment Attendant & Relevant Personnel:M
L402201	Employed population of Transporting Equipment Attendant & Relevant Personnel:F
L402202	Employed population of Personnel engaged in Environmental Monitoring and Wastes Processing
L402203	Employed population of Personnel engaged in Environmental Monitoring and Wastes Processing:M
L402204	Employed population of Personnel engaged in Environmental Monitoring and Wastes Processing:F
L402205	Employed population of Inspection, Measurement Personnel
L402206	Employed population of Inspection, Measurement Personnel :M
L402207	Employed population of Inspection, Measurement Personnel :F
L402208	Employed population of Other Production, Transport Equipment Operators & Related Workers
L402209	Employed population of Other Production, Transport Equipment Operators & Related Workers:M
L402210	Employed population of Other Production, Transport Equipment Operators & Related Workers:F
L402211	Employed population of Not Stated
L402212	Employed population of Not Stated:M
L402213	Employed population of Not Stated:F
L601001	Fertility Rate By Age (per thousand):15-19 (cities)
L601002	Fertility Rate By Age(per thousand):20-24 (cities)
L601003	Fertility Rate By Age (per thousand):25-29 (cities)
L601004	Fertility Rate By Age (per thousand):30-34 (cities)
L601005	Fertility Rate By Age (per thousand):35-39 (cities)
L601006	Fertility Rate By Age (per thousand):40-44 (cities)
L601007	Fertility Rate By Age (per thousand):45-49 (cities)
L601008	Total Fertility Rate (per thousand) (cities)
L609001	Age 15-50 Women Population
L609002	Total Number of Live Births:Sub-total
L609003	Total Number of Live Births:Male

L609004	Total Number of Live Births:Female
L609005	Total Number of Living Children:Sub-total
L609006	Total Number of Living Children:Male
L609007	Total Number of Living Children:Female
L609008	Percent of the Number of Living Children to Live Births
L609009	Average Number of live Births of Women
L609010	Average Number of live Children of Women
FID	Internal feature number.
SHAPE	Feature geometry.
SHAPE.AREA	Area of feature in square coverage units
SHAPE.LEN	Length of arc in coverage units

Distribution Information

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Resource description: Downloadable Data

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