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**Fao Sub-regional Workshop on sex-disaggregated Data in  
Agriculture and Rural development of Southeast Asian countries**

**---Brief of China sex statistics**

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Bangkok, Thailand

2012.11.13-16

# 1.Chinese population

## 1.1 population by sex(2010)

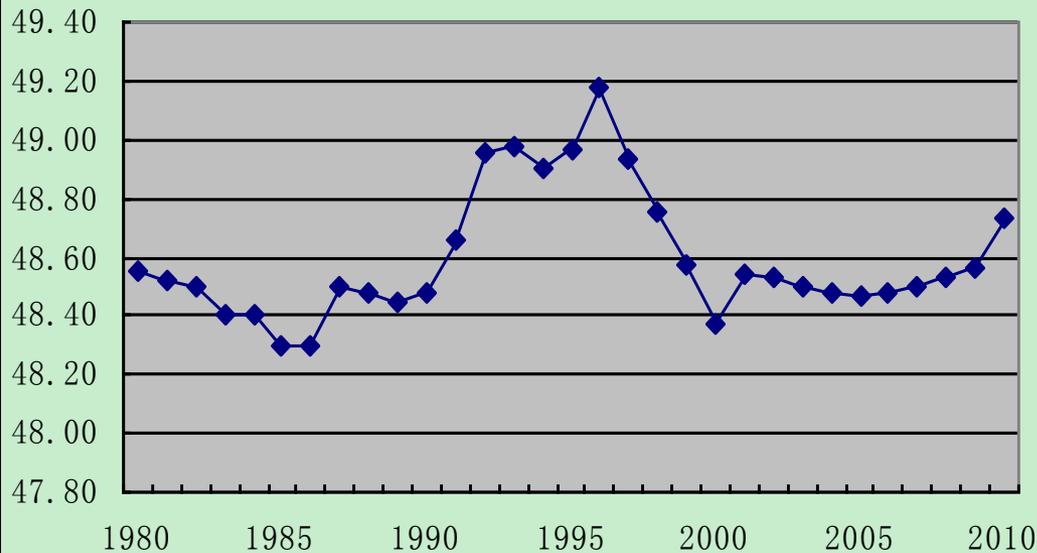
Total population of China is **1341**million, include male **687**million, female **653**million, ratio of Male to female is **51.27:48.73**

male (2010)		female (2010)	
Population (million)	percent (%)	population (million)	percent (%)
687.48	51.27	653.43	48.73

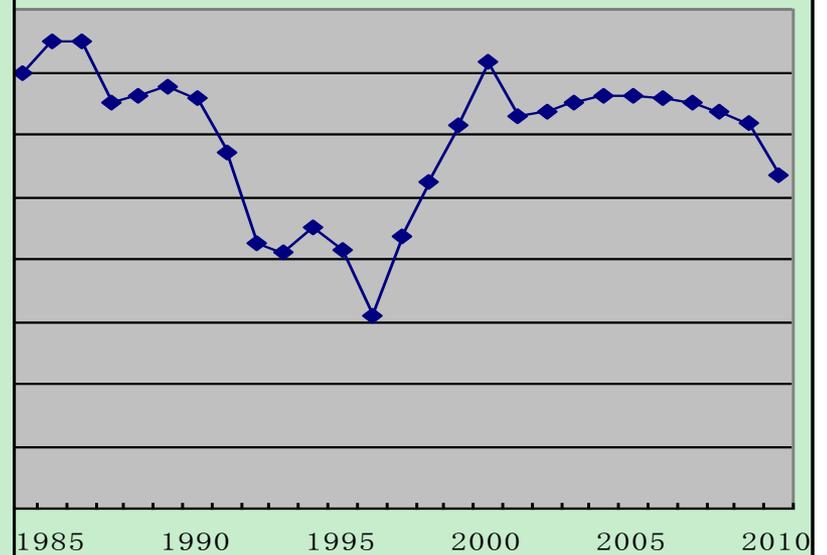
# 1. Chinese population

## 1.2 National sex proportion by year

Female proportion variation



Male proportion variation



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## 2. Gender Policy and Effect

### 2.1 Family planning policy - Born equality

- 1) China's rural society exist serious idea of “men are superior to women”.
- 2) Ratio of boys’ born in the newborns become higher.
- 3) The Government carry out severe policy against these matters.

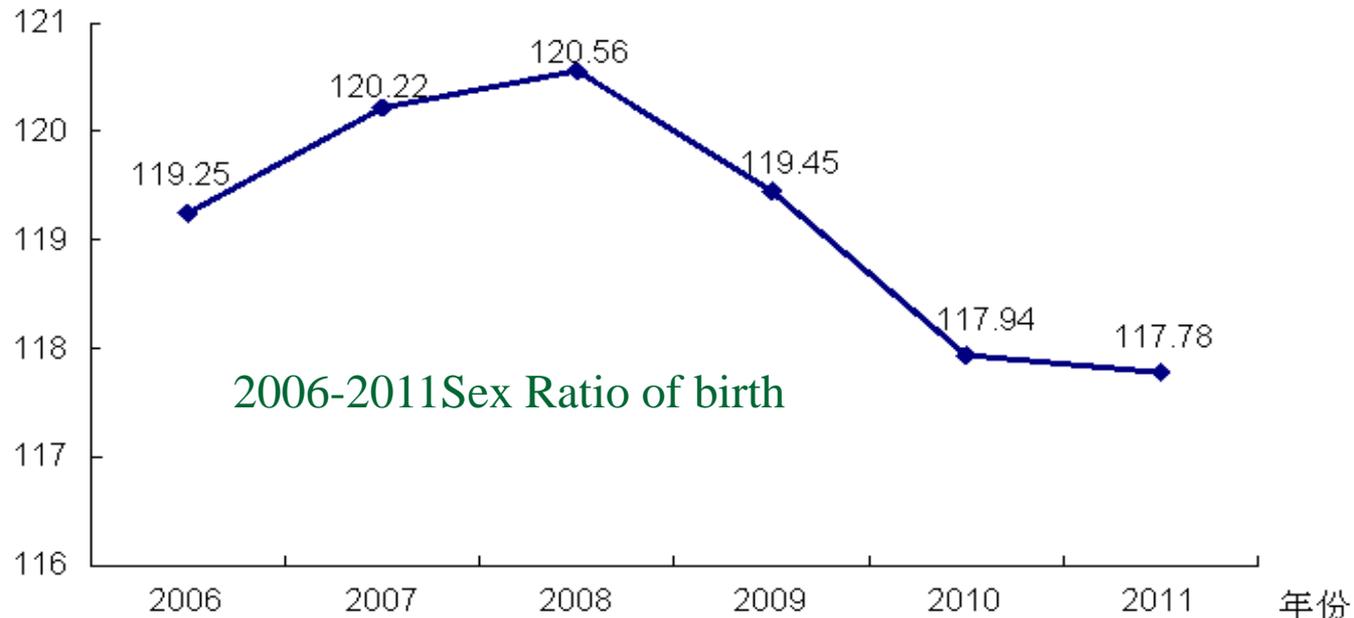
pregnant woman and families is forbid to know the sex of fetus, they can know this only when the baby is born. Any illegal examination of fetus’s sex is forbidding, and must punished by law. This policy control sex ratio imbalance effectively.

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## 2. Gender Policy and Effect

### 4) Data support

The new boring's sex change In recent years, national sex ratio of new baby is 117.78(boy/girl), 0.16 less than the last year.



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## **3. Specific national institutions/ministries that focus on gender**

### 3.1. Institutions

1. China Women's Federation.
  2. Trade union.
  3. Chinese Academy of Social Sciences.
  4. University/College.
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## **3. Specific national institutions/ministries that focus on gender**

### 3.2. Ministry

1. Population and Family Planning Commission.
  2. Department of Education.
  3. Department of Health.
  4. Department of Public Security.
  5. Other policy formulation department.
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## 4. Conventional gender data statistics and available data

### 4.I Gender statistics

#### 4.1.1 National Bureau of Statistics (NBS)

The departments provide gender statistics data include:

- Department of Rural society and economic Survey.
  - Department of Population and Employment.
  - Statistics and Office of NBS etc.
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## 4.1.1 Department of Rural society and economic Survey

### (1) agricultural census

more than 30000 towns,

0.6 million villages,

2006.12.31,

200 million rural resident and organization,

7 Million surveyor.

Statistic Team of Local Government charge of the visiting and data processing.

Budget: part of Centre and part of local government.

Using OCR machine scans data input computer.

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## 4.1.1 Department of Rural society and economic Survey

### (2) Crop, husbandry sampling survey

This two surveys should visit households, could collect sex related data in agriculture.

There are no specific design of the gender indicators of current survey, if necessary it is easy to adding gender indicators for data collection.

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# 4.1.1 Department of Rural society and economic Survey

## (3) Available data

A. The data of the first agricultural census can be found by the website.

(<http://www.stats.gov.cn/tj/sj/pcsj/>)



分省区市农村住户女性从业人员年龄分布情况（续表四）（1996年底）

单位：人

	合计	15岁以下	16-17岁	18-25岁	26-35岁
	1	2	3	4	5
合计	266028049	3389430	7325485	55194848	79743129
北京	966352	659	4954	132796	337106
天津	1050021	5535	19976	178227	345011
河北	14993372	80921	317488	2548125	4624989
山西	6005634	65862	159115	1173065	1756223
内蒙古	3832591	84378	141635	833104	1080502
辽宁	6512211	47748	189510	1165653	1943254
吉林	3454978	23490	96199	705566	1148693
黑龙江	4592856	64140	177628	1063345	1378844
上海	1431847	1034	13303	168917	363541
江苏	17765399	113333	331419	2924938	5446056

# 4.1.1 Department of Rural society and economic Survey

## B. 'tabulation on the second n

院第二次全国农业普查领导小组办公室  
人民共和国国家统计局

中国第二次全国农业普查资料汇编 农业卷

2-1-9 各地区按性别的住户农业从业人员数量

单位：人

地 区	合 计	男	女
全国总计	342463995	160412772	182051223
北 京	656624	281374	375250
天 津	908952	384459	524493
河 北	22298201	9805749	12492452
山 东	7745338	3345730	4399608
江 苏	7328853	3736237	3592616
湖 北	9995802	4716764	5279038
湖 南	7679850	3936647	3743203
广 东	8633369	4441073	4192296
广 西	398971	163134	235837

2006 Census		
	male	female
population	50.65%	49.35%
labor	50.83%	49.17%
employment	51.13%	48.87%

adres, and other  
al level, sector by

# 4.1.2 Department of Population and Employment Statistics

## (1) Population census

2010.11. 1, 0:00.

5million Census district divided based on RS image.

6million surveyor.

The ratio of central financial support improved

availability of census data. The fifth census and the sixth census found by NBS's website, the indicators show in Chinese . <http://www.nbs.gov.cn/>

### 第五次人口普查数据 (2000年)

第一部分 全部数据资料

第一卷 概要

- 表1-1 省、自治区、直辖市的户数、人口数和性别比
- 表1-1a 省、自治区、直辖市的户数、人口数和性别比(城市)
- 表1-1b 省、自治区、直辖市的户数、人口数和性别比(镇)
- 表1-1c 省、自治区、直辖市的户数、人口数和性别比(乡村)
- 表1-2 省、自治区、直辖市的分性别、户口登记状况的人口
- 表1-3 省、自治区、直辖市分性别的户籍人口状况
- 表1-4 省、自治区、直辖市分性别的外来人口户口登记地状况
- 表1-5 省、自治区、直辖市分性别的农业户口、非农业户口人数
- 表1-6 省、自治区、直辖市分性别、民族的人口
- 表1-6a 省、自治区、直辖市分性别、民族的人口(城市)
- 表1-6b 省、自治区、直辖市分性别、民族的人口(镇)
- 表1-6c 省、自治区、直辖市分性别、民族的人口(乡村)
- 表1-7 省、自治区、直辖市分性别、年龄的人口
- 表1-7a 省、自治区、直辖市分性别、年龄的人口(城市)
- 表1-7b 省、自治区、直辖市分性别、年龄的人口(镇)
- 表1-7c 省、自治区、直辖市分性别、年龄的人口(乡村)
- 表1-8 省、自治区、直辖市分性别、受教育程度的6岁及6岁以上人口

表1—4 省、自治区、直辖市分性

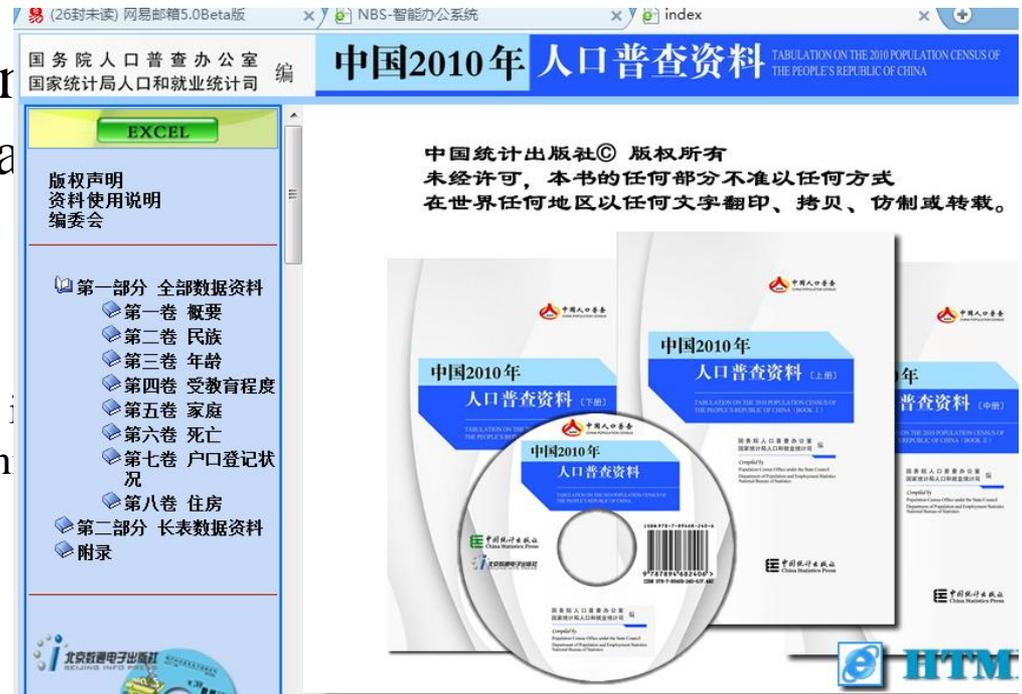
地 区 别	合 计			
	合计	男	女	小计
合计	144390748	75919788	68470960	30254129
北京市	4637531	2552400	2085131	111952
天津市	2181623	1141344	1040279	95093
河北省	4881712	2615523	2266189	1379257
山西省	3720553	2007133	1713420	1009901
内蒙古自治区	3827825	1993393	1834432	1173746
辽宁省	6482242	3292571	3189671	1056227
吉林省	2949320	1505045	1444275	960959
黑龙江省	3768411	1924960	1843451	767182
上海市	5384589	2888435	2496154	142138
江苏省	9099849	4720838	4379011	2045770
浙江省	8598662	4564435	4034227	1968959

# 4.1.2 Department of Population and Employment Statistics

(2) Population sample survey.

- 1% national population sample survey  
Which can disaggregate data

*'China population Statistical Yearbook'* statistics of Population and Family Plan



# 4.1.2 Department of Population and Employment Statistics

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第一部分 2002 年全国人口变动情况抽样调查数据

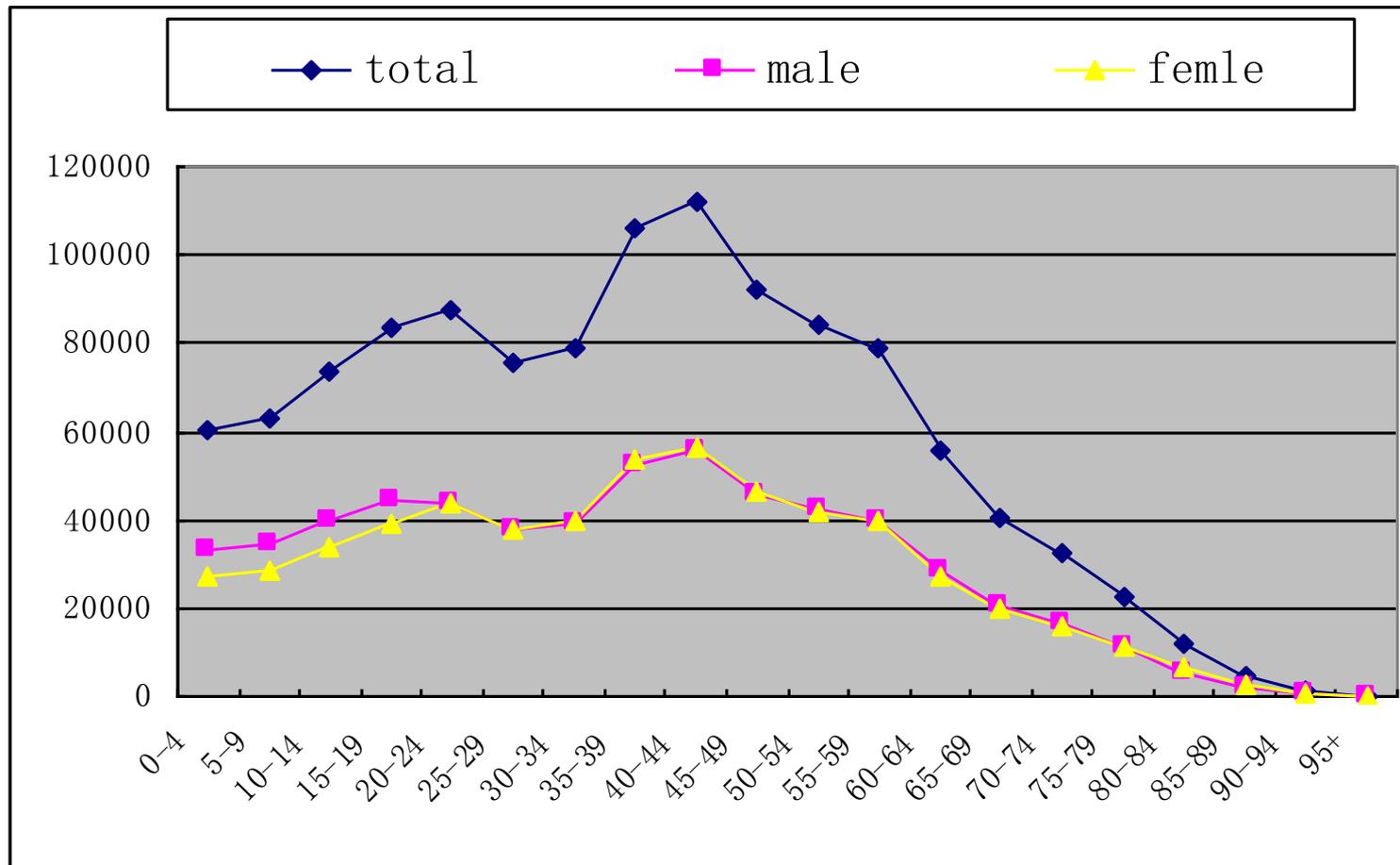
### 1-5 全国乡村分年龄、性别的人口数

Rural Population by Age and Sex

单位: 人, % (person, %)

年 龄 Age	人 口 数 Population			占 总 人 口 % % to Total Population			性 别 比 (女=100) Sex Ratio Female =100
	合 计 Total	男 Male	女 Female	合 计 Total	男 Male	女 Female	
<b>总计 Total</b>	<b>771616</b>	<b>397579</b>	<b>374036</b>	<b>100.00</b>	<b>51.61</b>	<b>48.39</b>	<b>106.29</b>
<b>0—4</b>	<b>42791</b>	<b>23823</b>	<b>18968</b>	<b>5.83</b>	<b>3.19</b>	<b>2.64</b>	<b>125.59</b>
0	9007	4952	4055	1.24	0.67	0.57	122.11
1	6970	3924	3046	0.93	0.51	0.42	128.85
2	8292	4757	3535	1.13	0.63	0.50	134.59
3	8657	4813	3844	1.19	0.65	0.54	125.22
4	9865	5376	4489	1.35	0.73	0.62	119.76
<b>5—9</b>	<b>56152</b>	<b>29988</b>	<b>26164</b>	<b>7.66</b>	<b>4.08</b>	<b>3.58</b>	<b>114.62</b>
5	9971	5385	4586	1.37	0.74	0.63	117.44
6	10634	5661	4973	1.47	0.78	0.69	113.85
7	11554	6243	5311	1.58	0.85	0.73	117.55
8	11292	5932	5360	1.57	0.82	0.74	110.66
9	12701	6767	5934	1.68	0.89	0.79	114.03
<b>10—14</b>	<b>82585</b>	<b>43854</b>	<b>38731</b>	<b>10.57</b>	<b>5.56</b>	<b>5.01</b>	<b>113.23</b>
10	14000	7500	6500	1.85	0.98	0.96	117.01

## 4.1.2 Department of Population and Employment Statistics



Ratio Rural Population by age and sex, China population Statistical Yearbook

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## 4.1.3 Office of Household Survey

Charge of the national urban and rural resident survey.

- (1) NBS carries out urban and rural residents integration survey this year based on the experience of Canada. Which can give sex data related with agriculture and rural development.
  - (2) Survey of migrant workers( data is no available for every year ).
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## 4.1.4 Specific survey

### (1) Time using survey in 2008

- In order to exploring the method of measurement of unpaid labor, NBS carries out first residents time utilization survey in Beijing, Hebei, Heilongjiang and other 7 provinces in China May 2008.
  - Survey object: 15-74 years person of the survey of households in sampled households. This survey investigates 16661 households, 37142 person with 19621 citizen and 17521 rural residents; include 18215 males and 18927 females.
  - Many information: The survey collect rich information of population characteristics, give SNA using time, non SNA using time, leisure time data by sex and so on.
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# 4.1.4 Specific survey

(2) some data of time using survey

rural			
	total	male	female
total	17521	8732	8798
employed	15054	7841	7213
unemployed	2054	670	1384
others	413	212	201

rural			
	total	male	female
Total	17521	8732	8798
employed	15054	7841	7213
unemployed	2054	670	1384
others	413	212	201
Total employed	15054	7841	7213
worker	273	190	83
staff	139	77	62
peasants	10680	4885	5795
Migrant workers	2378	1642	736
Business peasant	357	203	154
retail	143	122	21
.....	.....	.....	.....

## 4.1.4 Specific survey



表5-1 按城乡和性别划分的休闲娱乐活动平均时间

单位：分钟

休闲娱乐活动	合 计			城 市			农 村		
	性 别			性 别			性 别		
	合计	男	女	合计	男	女	合计	男	女
合 计									
合计	233	252	215	276	303	251	185	196	174
1.使用媒体	152	165	140	176	195	159	125	131	118
阅读书报杂志	11	14	9	18	22	15	4	5	3
看电视及影视光盘	126	131	121	133	139	127	117	121	113
听广播及音频节目	1	1	1	1	1	1	1	1	*
上互联网	14	19	9	23	32	15	3	4	2
2.健身锻炼	23	24	22	36	37	34	9	10	7
走路跑步	18	19	17	27	28	26	7	8	6
武术气功	*	*	*	1	1	1	*	*	*
跳舞和健身	3	2	3	4	3	5	1	1	1
球类运动	2	2	1	2	4	1	1	1	*

Leisure and entertainment time using by sex and region of urban or rural

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## 5. Chinese Rural Trends on gender

(1) '386199' phenomenon

- A、 38, 8<sup>th</sup>.March  
(international women's day)
- B、 61, 1<sup>st</sup>.June  
(children's day)
- C、 99,old man.  
old man only

Many young people migrate to the big city, there are only women, child and old man staying in rural. The trends of women moving to big cities/towns is becoming obviously these year.

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## 5. Chinese Rural Trends on gender

### (2) Rural resident educational level by sex

Education benefit to the development of science and technology, which improve the capacity of female resource utilization.

### (3) Time using

The main reason leading to low income of female is that to many housework afford.

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## Famous Chinese saying of sex equality:

- 1. Women is half of the sky (society, contribution).
- 2. It is good, No matter your baby is girl or boy.

Sex equality is vital for the development of the world !

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- Thanks!
  
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  - 2012.11.13-16
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