Gender Statistics Information System in South Korea

Ki-Taek Jeon, Senior Researcher, Korean Women’s Development Institute
Geon Pyo Park, Researcher, Korean Women’s Development Institute
Chapter 1

The background of GSIS, KWDI

© Korean Women’s Development Institute
Establishment of the Institute, 21th April, 1983

KWDI Newsletter
2016.07.06
20th of June, MOU
Read More

Easily Seen Gender Statistics
2016.05.16
Number of marriages between Korean grooms and f...
Read More

Web Toon
2016.04.22
Thirty-two years of policies on women: Fostering the futu...
Read More

Issue Paper
2016.01.26
Issue Paper Vol.1 Employment and Household Economics of S...
Read More

Research Projects
An analysis of gender effects of development programs for t...
2015 KWDI Abstract Collection
2015 KWDI Abstract Collection
2016.01.10
2016.01.05
2016.01.05
2016.01.05

GBRC
Gender Budget Research Center
LINK

KLoWF
KLOWF Korean Longitudinal Survey of Women and Families
LINK

CIDC
Center for International Cooperation & Development
LINK

GSIS
Gender Statistics Information System
LINK
Chapter 1_ KWDI, Prosumer in Gender Statistics

Fulfillment of Gender Equal Society through Women's Policy Research

Total 102 employed:
1 President, 76 Researchers,
25 Administrative Staffs
(83 Females, 19 Males)
Chapter 1_ The First Report on Gender Statistics in South Korea
Chapter 1_ The First Report on Gender Statistics in South Korea
Statistics Act (Enforcement date 1\textsuperscript{st} July, 2015)

**Article 18 (Approval for Collection of Statistics)** (1) Where the head of a statistics collection agency intends to collect new statistics, he/she shall obtain prior approval of the Commissioner of the Statistics Korea on the matters prescribed by Presidential Decree, such as name, kind, purposes, subject matters of survey, methodology of survey, gender distinction in the matters of survey. The same shall apply where he/she intends to change the approved matters or to suspend the collection of statistics that have been approved.

**Article 6 (Designation and Management of Staff in Charge of Statistics)** (1) The heads of statistics collection agencies shall designate and manage a staff member in charge of statistics from among the staff under their control, and have him/her exercise general supervision over the following business affairs concerning the collection, dissemination and use of statistics under their jurisdiction. In such cases, the scope of a person subject to designation shall be prescribed by Presidential Decree:

<Amended by Act No. 10196, Mar. 31, 2010>

1. Business of integration, coordination and quality control of statistics of the statistics collection agency and its affiliated agency;
2. Business concerning cooperation with other statistics collection agencies;
3. Business concerning the collection and distribution of gender statistics classified by gender if natural persons are included in statistics;
4. Other business affairs concerning the collection, dissemination and use of statistics under their jurisdiction.
Article 17 (Gender-Sensitive Statistics) (1) Where the State and local governments compile population statistics, they shall differentiate between genders in the statistics (hereafter referred to as "gender-sensitive statistics" in this Article) that provides information on the current conditions and characteristics of each gender, and shall distribute them to the agencies concerned.
(2) After consultations with the heads of the relevant agencies including the Commissioner of the Statistics Korea, the Minister of Gender Equality and Family may provide necessary support, including development and calculation of statistics on gender sensitivity, provision of consulting and advice, and education and training.
To Promote Basic Plan for Gender Equality Policies

- 1st Basic Plan for Women Policies (’98~’02)
- 2nd Basic Plan for Women Policies (’03~’07)
- 3rd Basic Plan for Women Policies (’08~’12)
- 4th Basic Plan for Women Policies (’08~’12)
- 5th Basic Plan for Women Policies (’13~’17)
- 1st Basic Plan for Gender Equality Policies (’15~’17)

To reinforce Gender Impact Assessment: 2005 ~

To enforce Gender-responsive Budgeting:
### Approved Statistics of South Korea: Sep. 30, 2016
(Unit: Agency, Kind)

<table>
<thead>
<tr>
<th>Agency</th>
<th>Number of compiling agencies</th>
<th>Total</th>
<th>By kind</th>
<th>By compiling method</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Designated statistics</td>
<td>Survey statistics</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>General statistics</td>
<td>Administrative statistics</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Analytic statistics</td>
</tr>
<tr>
<td>Total</td>
<td>397</td>
<td>979</td>
<td>94</td>
<td>433</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>885</td>
<td>455</td>
</tr>
<tr>
<td>Government</td>
<td>303</td>
<td>806</td>
<td>76</td>
<td>330</td>
</tr>
<tr>
<td>- Central</td>
<td>43</td>
<td>358</td>
<td>59</td>
<td>181</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>299</td>
<td>143</td>
</tr>
<tr>
<td>- Statistics Korea</td>
<td>1</td>
<td>59</td>
<td>39</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>2</td>
</tr>
<tr>
<td>- Except Statistics Korea</td>
<td>42</td>
<td>299</td>
<td>20</td>
<td>141</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>279</td>
<td>141</td>
</tr>
<tr>
<td>- Local</td>
<td>260</td>
<td>448</td>
<td>17</td>
<td>149</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>431</td>
<td>261</td>
</tr>
<tr>
<td>Designated Agency</td>
<td>94</td>
<td>173</td>
<td>18</td>
<td>103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>155</td>
<td>51</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>19</td>
</tr>
</tbody>
</table>

Source: Statistics Korea Homepage(http://kostat.go.kr/portal/eng/index.action)
Chapter 2
GSIS and Minimum Set of Gender Indicators
Chapter 2_ What is GSIS?

The Gender Statistics Information System is a portal site that provides integrated information related to gender statistics, including a statistical DB, thematic statistics and statistical publications.

Through the efforts to switch into a portal of gender statistics, Gender Statistics Information System has been served since 2006.

URL(English): http://gsis.kwdi.re.kr/en (in December English service will fully open)

URL(Mobile): http://gsis.kwdi.re.kr/mobile
Chapter 2_ GSIS : Main

Share of career interrupted women among married women

Career-interrupted women
married women aged 15-54
years old ratio by 2015

Reason for career interruption

01. Prepare marriage 36.9%
02. Childcare 29.9%
03. Pregnancy, childbirth 24.4%
04. Family care 4.9%
05. Children’s education, (elementary school) -3.9%

Source: Statistics Korea, Local Area Labour Force Survey

Percentage of elected female lawmakers
2016 10.3%

Share of female workers among regular workers
2015 2/2 38.7%

Proportion of females among university faculty members
2015 24.4%

Share of career interrupted women among married women aged 15 to 54
2015 21.8%

Website renewal of the Gender Statistics Information System

The website of the Gender Statistics Information System is reorganized.

Statistical DB update

- Statistical DB update on the third week of April
  - Additional Employment Seeker (by Sex)
- Statistical DB update on the second week of April
  - Age of First Marriage and Remarriage
- Statistical DB update on the fifth week of March
  - Arrivals of foreigners (by Sex/Status of Sojourner)
Chapter 2_ GSIS : Statistical DB
Chapter 2_ GSIS and Minimum Set of Gender Indicators

The Minimum Set of Gender Indicators in GSIS

41 Indicators of 52 indicators on-served
11 Indicators currently not served

- 9. Informal employment as a percentage of total non-agricultural employment, by sex
- 11. Proportion of population with access to credit, by sex
- 12. Proportion of adult population owning land, by sex (Available)
- 15. Employment rate of persons aged 25-49 with a child under age 3 living in a household and with no
  children living in the household, by sex (Available)
- 20. Youth literacy rate of persons (15-24 years), by sex
- 40. Access to anti-retroviral drug, by sex
- 48. Proportion of ever-partnered women (aged 15-49) subjected to physical and/or sexual violence by a
  current or former intimate partner, in the last 12 months
- 49. Proportion of women (aged 15-49) subjected to sexual violence by persons other than an intimate
  partner, since age 15
- 50. Prevalence of female genital mutilation/cutting (for relevant countries only)
- 51. Percentage of women aged 20-24 years old who were married or in a union before age 18
Chapter 2_ GSIS and Minimum Set of Gender Indicators

Labour force participation rate, by sex and age

Source: Statistics Korea, Economically Active Population Survey
Proportion of employed who are employers, by sex

Source: Statistics Korea, Economically Active Population Survey
Percentage of firms owned by women, by size

Source: Statistics Korea, 2014 Census on Establishments
Percentage of firms owned by women, by size

Number of Employees

<table>
<thead>
<tr>
<th>Number of Employees</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 4</td>
<td>77.5</td>
<td>87.7</td>
</tr>
<tr>
<td>5 to 99</td>
<td>21.9</td>
<td>12.2</td>
</tr>
<tr>
<td>100 to 299</td>
<td>0.5</td>
<td>0.1</td>
</tr>
<tr>
<td>300 or More</td>
<td>0.1</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Source: Statistics Korea, 2014 Census on Establishments
### Share of female police officers & female judges, 2014

<table>
<thead>
<tr>
<th></th>
<th>No. of Civil Servants</th>
<th>No. of Female Civil Servants</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Police Service</strong></td>
<td>115,373</td>
<td>10,163</td>
<td>8.8</td>
</tr>
<tr>
<td><strong>Judge</strong></td>
<td>10,163</td>
<td>749</td>
<td>7.4</td>
</tr>
</tbody>
</table>

Source: Ministry of Personnel Management(2015), Statistical Yearbook
Chapter 3
Future Works
The First Partner for Gender Equality

© Korean Women’s Development Institute
Chapter 3  Future Works

Improvement in efficiency of Gender statistics

to provide enhanced statistical basis for making gender equality policies, Basic Plan for Gender Equality as well as producing GIA, GB

Enhancement of Examining users’ needs

Survey, Usage pattern analysis methodology, Interviews

Improvement of users’ convenience

Enforcing search engine, enhancing the source of statistics, producing various contents
Chapter 3  Future Works

Development to produce un/under excavated gender statistics

- Minimum set of gender indicators
- Basic plan for gender equality policies including GIA, GB
- Excavation of new statistics

Enhancement of local/sectorial gender statistics analysis

Promotion of producers/users perception on Gender Statistics
The First Partner for Gender Equality *KWDI*

Thank You

http://gsis.kwdi.re.kr