## Women's Lives through Statistics in 2018

## Population and Household

In 2018, the female population totaled 25.754 million persons, which occupied $49.9 \%$ of the total population.

O In 2018, the female population was 25.754 million persons, which accounted for $49.9 \%$ of the total population. The number of females aged 59 or less was lower than that of males aged 59 or less. In the meantime, the number of females aged 60 or more was higher than that of males aged 60 or more.

- As for the sex ratio by age group, the population aged $20 \sim 29$ showed the highest figure at 114.0 males per 100 females, which was followed by the population aged $30 \sim 39$ (108.6 males per 100 females).
- Sex ratio at birth (males per 100 females at birth): 109.4 males in $1985 \rightarrow 116.5$ males in $1990 \rightarrow 113.2$ males in 1995
(Unit: person, thousand persons)

|  | Total | 0~9 | 10~19 | 20~29 | 30~39 | 40~49 | 50~59 | 60~69 | 70~79 | 80 or more |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex ratio ${ }^{1)}$ | 100.5 | 105.5 | 108.2 | 114.0 | 108.6 | 103.8 | 100.4 | 95.1 | 79.0 | 47.3 |
| Gender gap <br> (Males - Females) | 127 | 119 | 199 | 454 | 307 | 159 | 18 | -146 | -395 | -588 |

Source: Statistics Korea <Population Projections> (December 2016)
Note 1) Males per 100 females
In 2018, households with a female head accounted for $30.7 \%$ of the total households. This share is projected to increase continuously.

- Share of female household heads: $18.5 \%$ in $2000 \rightarrow 26.1 \%$ in $2010 \rightarrow 30.7 \%$ in 2018 $\rightarrow 34.8 \%$ in 2030
- Compared to a decade ago, single female household heads increased by 47.8\%. Single female household heads aged '40~49', ‘50~59' and '60 or more' increased by 2.4 times, 3 times and 4 times, respectively.
- Households with a single female household head: 972 thousand households in 2008 $\rightarrow 1.436$ million households in 2018

O In 2018, one-person households with a female aged 70 or more occupied the highest share. One-person households with a male aged 30~39 occupied the highest share.
[ Single female household heads by age group ]


Source: Statistics Korea <Household Projections>
[ Share of one-person households by age group (2018) ]


Source: Statistics Korea <Household Projections>

## Family

## In 2017, couples of an older wife occupied 16.9\%, up 3.9\%p compared to 2007.

O In 2017, the number of marriages at first marriage was 206 thousand cases, which dropped by $22.4 \%$ from 2007. Among them, couples of an older wife took up $16.9 \%$ of the total couples, up $3.9 \%$ prom 2007.

- Number of marriages at first marriage: 265.5 thousand cases in $2007 \rightarrow 206.1$ thousand cases in 2017
Share of couples of an older wife: $13.0 \%$ in $2007 \rightarrow 16.9 \%$ in 2017
O In 2017, the number of divorces was 106 thousand cases, which dropped by $14.5 \%$ from 2007. Among them, couples living together for 20 years or more totaled 33 thousand cases, which increased by $32.5 \%$ compared to a decade ago.
- Number of divorces: 124.1 thousand cases in $2007 \rightarrow 106.0$ thousand cases in 2017 Number of divorces of couples living together for 20 years or more: 25.0 thousand cases in $2007 \rightarrow 33.1$ thousand cases in 2017

O In 2017, the sex ratio at birth by birth order recorded between 103 persons and 107 persons.

- Sex ratio at birth by birth order (males per 100 females at birth): 106.5 males for the first child, 106.1 males for the second child, 106.5 males for the third child

As for satisfaction with the relationship with parents, females showed a higher percentage than males. As for satisfaction with a spouse and parents-in-law, males showed a higher percentage than females.
(Unit: thousand cases, person)

|  | Overall family <br> relationship | Relationship with a <br> spouse | Relationship with <br> parents | Relationship with <br> parents-in-law |
| :---: | ---: | ---: | ---: | ---: |
| Females | 54.7 | 58.5 | 64.4 | 46.7 |
| Males | 58.3 | 71.3 | 63.4 | 57.4 |

Source: Statistics Korea <Social Survey> (2016) <Percentage of Koreans who expressed satisfaction with their family relationship>

## Health

In 2016, the life expectancy at birth and the life expectancy excluding the disease period of females were longer than those of males. The subjective healthy life expectancy at birth of males was longer than that of females.

O In 2016, life expectancy at birth and the life expectancy excluding the disease period of females were 6.1 years and 0.5 year longer than those of males, respectively. Whereas, the subjective healthy life expectancy at birth of males was 0.4 longer than that of females.
(Unit: year)

|  | Life expectancy at birth | Life expectancy at birth <br> excluding the disease period | Subjective life expectancy at <br> birth |
| :---: | ---: | ---: | ---: |
| Females | $\mathbf{8 5 . 4}$ | 65.2 | 68.7 |
| Males | 79.3 | 64.7 | 68.8 |

Source: Statistics Korea <Life Tables> (2016)
$\bigcirc$ As for 10 leading causes of death in 2016, the death rates of 'Heart diseases', 'Cerebrovascular diseases', 'Hypertensive diseases', 'Alzheimer's diseases' and 'Sepsis' of females were higher than those of males.


O In 2016, the smoking rate of females stood at 6.1\%. The high-risk drinking rate of females stood at $5.4 \%$. These figures showed a year-on-year increase.

- Current smoking rate of females: $5.3 \%$ in $2015 \rightarrow 6.1 \%$ in 2016
- High-risk drinking rate of females: 5.1\% in $2015 \rightarrow 5.4 \%$ in 2016

The subjective health recognition rate of males was higher than that of females. The stress recognition rate and the depression experience rate of females were higher than those of males.

|  | Subjective health recognition <br> rate (2016) | Stress recognition rate (2016) | Depression experience rate <br> $(2015)$ |
| :---: | ---: | ---: | ---: |
| Females |  | $\mathbf{2 7 . 7}$ | $\mathbf{2 8 . 8}$ |
| Males | 34.4 | 27.0 | $\mathbf{1 6 . 8}$ |

Source: Korea Centers for Disease Control and Prevention <2016 National Health Statistics (National Health and Nutrition Survey)>

## Economic activities

## As the employment-population ratio of females showed a steady increase, the gender gap recorded a decrease.

O In 2017, the employment-population ratio of females stood at $50.8 \%$, which showed an ever-increasing trend. The gender gap fell from $24.7 \%$ p in 2003 to $20.4 \%$ p in 2017.

- Employment-population ratio of females: $47.4 \%$ in $2003 \rightarrow 50.8 \%$ in 2017 Employment-population ratio of males: 72.1\% in $2003 \rightarrow 71.2 \%$ in 2017
O In 2017, among employed females, the share of female wage workers stood at 77.2\%, which was $4.5 \%$ p higher than that of male wage workers. Among wage workers, the share of female regular workers stood at $45.7 \%$, which was $7.9 \%$ p lower than that of male regular workers.
O In 2017, the monthly average wages of female workers recorded 2.298 million won, which showed a year-on-year increase. The wages of females recorded $67.2 \%$ of the wages of males, which showed a slight year-on-year increase.
- Monthly average wages of females: 2.203 million won in $2016 \rightarrow 2.298$ million won in 2017
Wage level of females compared to males: 67.0\% in $2016 \rightarrow 67.2 \%$ in 2017
O In 2017, $90.2 \%$ of females thought that it's better for females to have a job. 'Child care burden' (47.9\%) was regarded as the greatest obstacle to female employment.


## [ Employment-population ratio by sex ]



Source: Statistics Korea <Economically Active Population Survey>
[ Employed persons by status of worker (2017) ]


Source: Statistics Korea <Economically Active Population Survey>

## Social status

## In 2016, the share of female managers stood at 20.4\%, increasing by about 2 times compared to a decade ago.

In 2017, female high school graduates going on to a college or a university occupied $72.7 \%$ of the total female high school graduates. This share was $7.4 \% \mathrm{p}$ higher than male high school graduates (65.3\%).

- As for female principals by school level in 2017, the share of female principals increased by $30.0 \%$ p in 'Elementary school', $12.6 \%$ p in 'Middle school' and $4.3 \%$ p in 'High school' compared to a decade ago.
(Unit: \%)

|  | Elementary school | Middle school | High school |
| :---: | :---: | :---: | :---: |
| 2007 | 10.3 | 12.8 | 6.1 |
| 2017 | 40.3 | 25.4 | 10.4 |

Source: Ministry of Education, Korean Educational Development Institute <Statistical Yearbook of Education> <Percentage of female principals>

O As a result of affirmative action, the share of female managers stood at $20.4 \%$ of the total managers in 2016, which increased by about 2 times compared to 2006.

- Share of female managers: $11.0 \%$ in $2006 \rightarrow 20.4 \%$ in 2016
* Affirmative action: In order to eliminate gender discrimination or to promote gender equality in employment, public agencies or establishments with 500 workers or more are recommended to observe a specific quota system.

The share of females exceeded $50 \%$ of the total central government employees in 2017 for the first time. Female law professionals occupied $26.1 \%$ of the total law professionals, up 0.8\%p from 2016.

- Share of female central government employees: $49.8 \%$ in $2016 \rightarrow 50.2 \%$ in 2017
- Share of female law professionals: $25.3 \%$ in $2016 \rightarrow 26.1 \%$ in 2017
- Share of females in the medical sector: Doctors (25.4\%), dentists (27.0\%), oriental medicine doctors (21.0\%) and pharmacists (64.0\%)
The share of female lawmakers and local council members showed an upward trend.
[ Share of female lawmakers ]


Source: National Election Commission <Lawmaker Election Summary>
[ Share of female local council members ]
(\%)


Source: National Election Commission <Local Election Summary>

## Culture, leisure and social participation

## As for donation, voluntary work and social networking, females showed a higher percentage than males.

O In 2017, 67.1\% of females watched performances, exhibitions or sports events for the past 1 year one time or more. This share was $1.1 \%$ p higher than males ( $66.0 \%$ ).

- Among cultural activities excluding 'Watching sports events', females showed a higher percentage than males in term of 'Watching movies, plays, musical or museums'.

O In 2017, females showed a higher percentage than males as for making donation and doing voluntary work. Whereas, as for participation in group activities, males showed a higher percentage than females.

- As for participation in 'Religious organizations', 'Community groups' and 'Civic groups', females recorded a higher percentage than males.
(Unit: \%)

|  | Donation | Voluntary work |  |  | Participation in group activities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No voluntary work | Average times | Hours of voluntary work |  | Religious organizations | Community groups | Civic groups |
| Females | 27.4 | 18.8 | 9.2 | 27.2 | 48.7 | 33.7 | 10.8 | 9.4 |
| Males | 25.9 | 16.8 | 7.3 | 23.7 | 50.7 | 22.7 | 10.0 | 7.5 |

Source: Statistics Korea <Social Survey> (2017)
O As for the percentage of social networking in 2017, females recorded a higher percentage than males. This percentage of social networking showed an increasing trend after 2013.

|  | (Unit: \%) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asking others to do housework when sick |  |  | Borrowing a lot of money suddenly |  |  | Someone to talk with when disappointed or depressed |  |  |
|  | 2013 | 2015 | 2017 | 2013 | 2015 | 2017 | 2013 | 2015 | 2017 |
| Females | 74.4 | 76.7 | 78.8 | 45.9 | 49.8 | 52.0 | 82.9 | 84.2 | 86.0 |
| Males | 75.0 | 76.9 | 77.9 | 48.1 | 50.4 | 51.9 | 79.2 | 80.5 | 81.2 |

Source: Statistics Korea <Social Survey> <Percentage of Koreans who thought that they could get help if necessary>

In the 19th Presidential Election in 2017, females (77.3\%) showed a higher turnout than males ( $76.2 \%$ ). As for Koreans aged 59 or less, females recorded a higher turnout than males. Whereas, as for Koreans aged 60 or more, males recorded a higher turnout than females.

| (Unit: \%) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 19 | 20~24 | 25~29 | 30~34 | 35~39 | 40~49 | 50~59 | 60~69 | 70~79 | 80 or more |
| Females | 80.9 | 79.1 | 79.0 | 77.1 | 77.0 | 77.0 | 79.3 | 83.1 | 78.5 | 49.5 |
| Males | 74.8 | 75.4 | 71.1 | 71.7 | 71.4 | 72.9 | 77.9 | 85.2 | 86.1 | 70.8 |

Source: National Election Commission <Presidential Election Summary> (2017)

## Safety

## As for social safety, a higher percentage of females felt anxiety than males.

O In 2016, $50.9 \%$ of females felt anxiety about overall social safety. This share was $10.8 \% \mathrm{p}$ higher than males (40.1\%).

- Compared to males, a higher percentage of females felt anxiety about overall social safety. Anxiety about 'Crimes' showed the highest gender gap (12.7\%p).

|  |  | National defence | Natural disaster | Building and facilities | Traffic accident | Fire | Food | Food security |  |  | Crime |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Females | 50.9 | 48.3 | 38.8 | 36.6 | 52.5 | 31.2 | 44.5 | 25.6 | 53.4 | 65.5 | 73.3 |
| Males | 40.1 | 42.5 | 32.9 | 30.9 | 48.1 | 27.0 | 38.5 | 23.1 | 50.5 | 58.4 | 60.6 |

Source: Statistics Korea <Social Survey> (2016) <Percentage of Koreans who felt anxiety about social safety>
Among major crimes including theft, murder, robbery and sexual violence, the number of female victims of sexual violence was 17 times higher than that of male victims. As for other crimes, the number of male victims were higher than that of female victims.

- Among female penal offenders, 'Fraud' recorded the highest figure of 51,405 cases, which was followed by 'Assault' and 'Theft'.


Source: Supreme Prosecutors' Office <Crime Analysis>
[ Criminal offenders by sex (2016) ]


[^0]In 2017, counseling services by using the 1366 Women's Call Centers amounted to 289 thousand cases. Counseling on 'Domestic violence' occupied the highest share. Compared to 2016, counseling on 'Sexual violence' (29.9\%) recorded the highest increase, which was followed by 'Prostitution' (28.6\%), 'Addiction’ (9.4\%) and ‘Domestic violence' (9.3\%).
(Unit: case)

|  | Total | Domestic violence | Family problem | Conflict between husband and wife | Divorce | Addiction | Sexual violence | Sex counseling | Prostitution | Legal advice |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | 266,901 289,032 | 164,937 180,326 | 6,415 6,302 | 5,164 5,027 | 3,256 $\mathbf{2 , 4 7 7}$ | 1,321 1,445 | 16,526 21,470 | 863 508 | 2,647 3,405 | 2,711 $\mathbf{2 , 2 1 2}$ |

Source: Ministry of Gender Equality and Family (http://www.mogef.go.kr)


[^0]:    Source: Supreme Prosecutors' Office <Crime Analysis>

