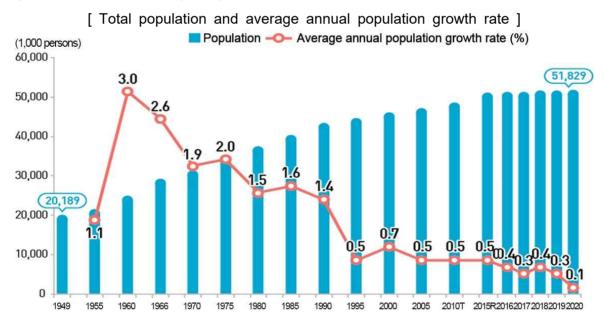


2020 Population and Housing Census (Register-based Census)

[Population]

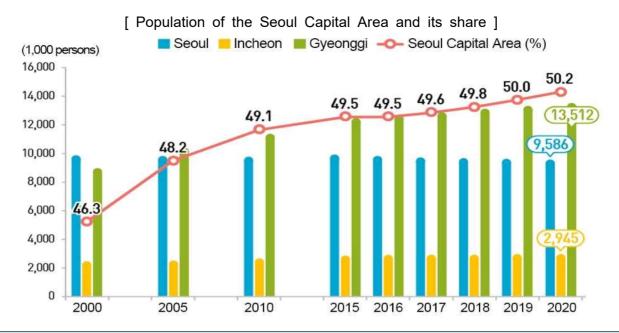
As of November 1st, 2020, the population of South Korea was 51.83 million persons, which increased by 50 thousand persons (0.1%) from 2019.

- As of November 1st 2020, the population of South Korea (including foreigners) recorded 51.83 million persons, which increased by 50 thousand persons (0.1%) from 51.78 million persons in 2019.
 - The number of males was 25.92 million persons in 2020, falling by 40 thousand persons from 2019. The number of females was 25.91 million persons in 2020, rising by 90 thousand persons from 2019.
 - The number of Koreans was 50.13 million persons, which increased by 130 thousand persons (0.3%) from 2019. The number of foreigners recorded 1.70 million persons, which decreased by 80 thousand persons (-4.7%) from 2019.



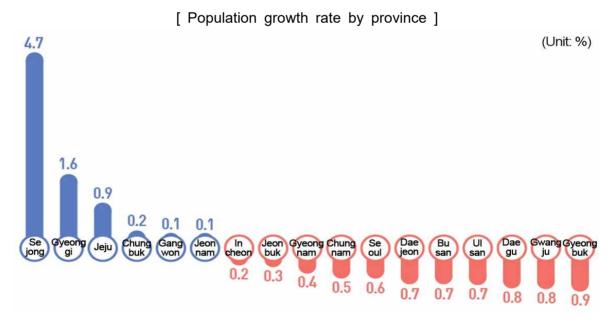
- The population of the Seoul Capital Area (Seoul, Incheon and Gyeonggi) amounted to 26.04 million persons in 2020, which accounted for 50.2% of the total population of South Korea. This figure increased by 150 thousand persons (0.6%) from 25.89 million persons in 2019.
 - The population of Gyeonggi rose by 210 thousand persons. The population of Seoul and Incheon fell by 50 thousand persons and 10 thousand persons, respectively

2005 2010 2015 2016 2017 2018 2019 2020 Share of the population in the Seoul Capital Area (%) 48.2 49.1 49.5 49.5 49.6 49.8 50.0 50.2



In 2020, Sejong showed the highest year-on-year population growth rate, which was followed by Gyeonggi and Jeju.

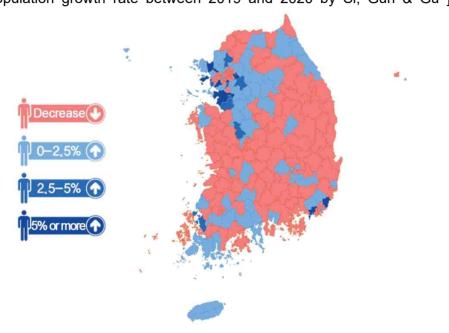
- As for the population by province, Gyeonggi occupied the largest share at 26.1% (13.51 million persons) of the total population. This share was followed by Seoul (18.5%), Busan (6.5%) and Gyeongnam (6.4%).
 - Sejong (4.7%) recorded the highest year-on-year increase rate of the population, which was followed by Gyeonggi (1.6%) and Jeju (0.9%).
 - Gyeongbuk (-0.9%) recorded the highest year-on-year decrease rate of the population, which was followed by Gwangju (-0.8%) and Daegu (-0.8%).



As for the population by Si, Gun & Gu, Suwon-si, Gyeonggi recorded the highest figure of 1.21 million persons, which was followed by Yongin-si, Gyeonggi (1.07 million persons) and Goyang-si, Gyeonggi (1.05 million persons).

- < Regions showing a high increase in the population >
- Hwaseong-si, Gyeonggi: 840 thousand persons → 880 thousand persons (5.0%)
- Gimpo-si, Gyeonggi: 440 thousand persons → 470 thousand persons (7.1%)
- < Regions showing a high decrease in the population >
- Gwangmyeong-si, Gyeonggi: 310 thousand persons → 300 thousand persons (-4.9%)
- Anyang-si, Gyeonggi: 560 thousand persons → 540 thousand persons (-2.7%)

 [Population growth rate between 2019 and 2020 by Si, Gun & Gu]



The youth population aged $0 \sim 14$ and the working age population aged $15 \sim 64$ recorded a year-on-year decrease. In the meantime, the elderly population aged 65 or more recorded a year-on-year increase.

- The median age of Koreans stood at 44.3 years in 2020, rising by 0.6 from 43.7 years in 2019.
- \bigcirc The youth population aged 0 ~ 14 and the working age population aged 15 ~ 64 recorded a year-on-year drop. Whereas, the elderly population aged 65 or more recorded a year-on-year rise.
 - The elderly population took up 16.4% of the total population.

2019^R 2020^R

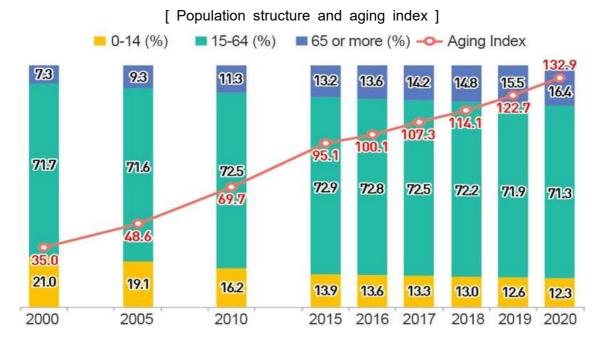
- Youth population (0~14) 6.31 million persons (12.6%) \rightarrow 6.18 million persons (12.3%)

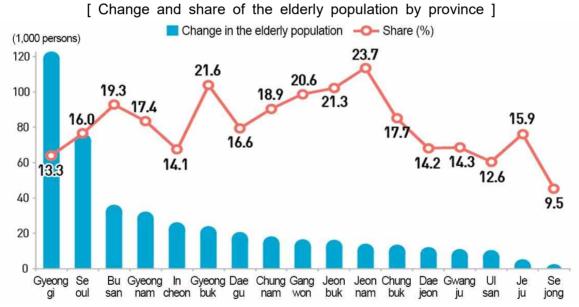
- Working age population (15~64) 35.94 million persons (71.9%) \rightarrow 35.75 million persons (71.3%)

- Elderly population (65 or more) 7.75 million persons (15.5%) \rightarrow 8.21 million persons (16.4%)

- \bigcirc The aging index (the number of elderly persons per 100 persons aged 0 ~ 14) stood at 132.9 in 2020, rising by 10.1 from 122.7 in 2019.
 - Among a total of 17 metropolitan cities and provinces, 14 regions (82.4%) showed a larger elderly population than a youth population. Among a total of 229 Si, Gun & Gu, 196 regions (85.6%) showed a larger elderly population than a youth population.

O Jeonnam recorded the highest share of the elderly population at 23.7%, which was followed by Gyeongbuk (21.6%) and Jeonbuk (21.3%).

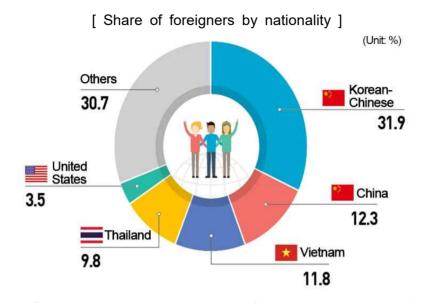




The foreign nationals in South Korea amounted to 1.70 million persons, which occupied 3.3% of the total population. This figure declined by 80 thousand persons (-4.7%) compared to 2019.

- The foreign nationals in South Korea amounted to 1.70 million persons in 2020, which occupied 3.3% of the total population. This figure decreased by 80 thousand persons (-4.7%) from 1.78 million persons in 2019.
- As for foreigners by nationality, Korean-Chinese nationals occupied the largest share at 31.9%, which was followed by Chinese nationals (12.3%) and Vietnamese nationals (11.8%).

- Chinese nationals (including Korean-Chinese, Chinese and Taiwanese nationals) occupied 45.1% (760 thousand persons) of the total foreign nationals.
- As for foreign nationals by province, Gyeonggi recorded the highest figure of 580 thousand persons (34.4%). This figure was followed by Seoul (370 thousand persons, 21.6%) and Incheon (100 thousand persons, 5.9%).
 - Regions showing a year-on-year decrease in foreign nationals: Seoul (-24 thousand persons), Gyeonggi (-11 thousand persons), Gyeongnam (-9 thousand persons)
 - Regions showing a year-on-year decrease rate: Busan (-9.2%), Gyeongbuk (-8.9%), Daejeon (-8.8%)



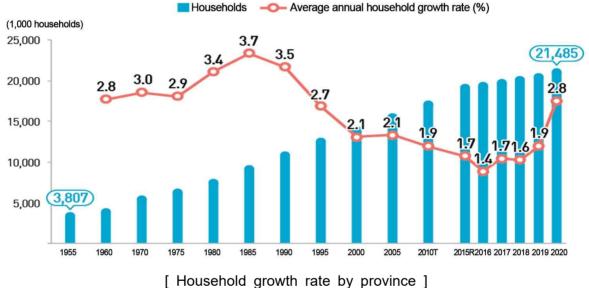
[Change and percent change in foreigners by province] Change (1,000 persons) - Percent change (%) -1.0 -3.6 -4.5 -4.7 -5.3 -4.2 -7.5 -8.2 -8.7 -8.9 -8.7 -8.8 Se GyeongGyeongGyeong Bu ChungGwang Dae Chung Jeon Gang oul gi nam buk san nam ju gu buk nam won Dae cheon jong

[Household]

As of November 1st, 2020, the number of households totaled 21.48 million households, increasing by 590 thousand households (2.8%) from 2019.

- The number of households totaled 21.48 million households, which increased by 590 thousand households (2.8%) from 20.89 million households in 2019.
 - The number of general households was 20.93 million households in 2020, which rose by 580 thousand households (2.9%) from 20.34 million households in 2019.
 - * A "general household" refers to a household consisting of only family members, or a household consisting of 5 members or less.
 - Foreigner households amounted to 540 thousand households in 2020, which increased by 10 thousand households (1.9%) from 530 thousand households in 2019.
 - * A "foreigner household" refers to a household consisting of only foreign nationals.
- O Households in the Seoul Capital Area recorded 10.60 million households (49.3%), which grew by 310 thousand households (3.0%) from 10.29 million households (49.3%) in 2019.
 - For the past 1 year, Sejong showed the highest increase (7.2%) in households, which was followed by Gangwon (4.3%) and Gyeonggi (3.9%).

[Total households and average annual household growth rate]

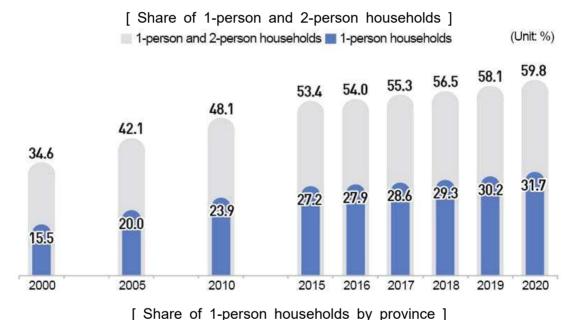


(Unit: %)



In 2020, 1-person and 2-person households occupied 59.8% of the total general households, up 1.7%p from 58.1% in 2019.

- As for general households by household size, 1-person households occupied the largest share at 31.7%. This figure was followed by 2-person households (28.0%), 3-person ones (20.1%), 4-person ones (15.6%) and 5-person ones or more (4.5%).
 - Compared to 2019, the share of 1-person and 2-person households rose by 1.5%p and 0.2%p, respectively. In the meantime, the share of 3-person and 4-person households fell by 0.7%p and 0.6%p, respectively. The share of 5-person households or more declined by 0.5%p.
- The average general household size marked 2.34 persons in 2020, which fell by 0.05 from 2.39 persons in 2019.
- As for the share of 1-person households by province, Daejeon recorded the highest figure of 36.3%. Whereas, Gyeonggi recorded the lowest figure of 27.6%.
 - As for the share of 1-person households by age group, household heads aged $20 \sim 29$ occupied the largest share at 19.1%, which was followed by those aged 70 or more (18.1%) and those aged $30 \sim 39$ (16.8%).
 - As for 1-person households by age group, heads aged 20 ~ 29 marked the highest increase from 1.12 million persons in 2019 to 1.27 million persons in 2020.



(Unit: %) 40.0 36.3 35.0 30.0 27.6 25.0 20.0 Jeon Chung Bu Gyeong Gwang Chung Se nam buk san buk ju nam jong Gang Se Ul Gyeong Dae Jeon Jeju Gyeong Dae In won oul gu cheon san

As for general households by type of living quarters, apartments and detached houses occupied 51.5% and 30.4%, respectively.

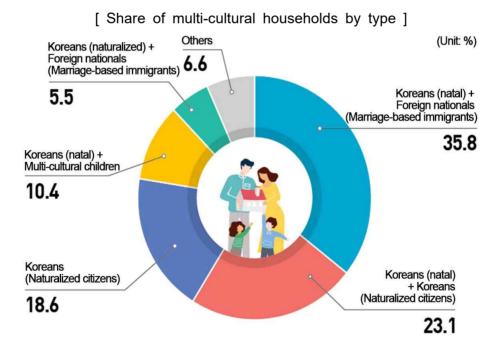
- O Households residing in apartments totaled 10.78 million households, which occupied 51.5% of the total general households (20.93 million households). This figure increased by 370 thousand households (0.4%p) from 10.41 million households (51.1%) in 2019.
 - Households residing in detached houses totaled 6.35 million households, which accounted for 30.4%. This figure rose by 40 thousand households (-0.7%p) from 6.31 million households (31.0%) in 2019.
- As for the share of households residing in multi-unit dwellings (apartment, row house, apartment unit in a private house) by province, Sejong showed the highest share at 76.3%, which was followed by Incheon (75.2%) and Gyeonggi (71.8%). Jeonnam marked the lowest share at 42.6%.
 - As for households residing in apartments, Sejong recorded the highest share at 75.0%, which was followed by Gwangju (66.9%). Jeju recorded the lowest share at 25.6%.
 - As for households residing in row houses or apartment units in private houses, Seoul recorded the highest share at 21.4%, which was followed by Incheon (20.3%) and Jeju (19.3%). Sejong recorded the lowest share at 1.3%.

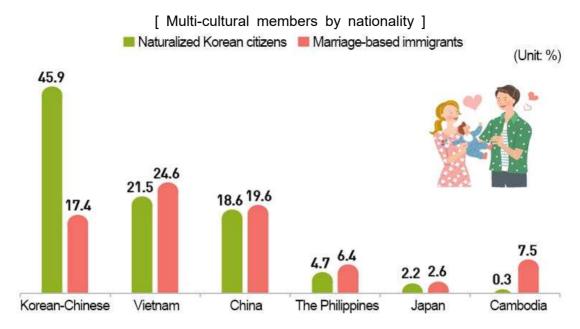
[Change in households by type of living quarters and year] Detached house Row house / Apartment unit Living quarters other than housing unit in a private house Apartment House within a commercial building (Unit: %) 59.5 51.5 51.1 50.1 49.6 49.2 48.6 48.1 46.2 44.5 38.6 41.7 35.3 34.3 33.3 32.1 36.6 31.0 30.4 26.8 11.5 11.5 11.6 11.5 11.4 10.7 11.2 10.3 8.8 9.0 5.2 4.6 4.8 4.4 4.1 3.7 4.0 3.0 1.8 1.7 2.0 1.7 1.6 1.6 1.6 1.5 0.6 1.4 0.4 2010R 2015 2016 2017 2020 1995 2000 2005 2018 2019

[Share of households residing in multi-unit dwellings by province] Row house/Apartment unit in a private house (Unit: %) Apartment Multi-unit 76.3 1.3 20.3 13.4 11.9 5.8 Multi-uni 5.8 6.4 dwellings 21.4 3:8 42.6 4.2 3:1 5.2 3.8 5.4 2:8 75.0 19.3 56.8 60.6 54.9 58.4 57.4 55.2 52.7 49.0 46.3 48.4 46.7 41.8 43.0 39.8 25.6 In GyeongGwang Bu UI Se Dae Dae Gyeong Chung Chung Jeon Gang Gyeong Jeju won buk Jeon jong cheon oul buk gi san san gu jeon nam buk nam

The multi-cultural households amounted to 370 thousand households, which took up 1.8% of the general households. The multi-cultural household members totaled 1.09 million persons, which accounted for 2.1% of the total population.

- The multi-cultural households whose members are naturalized Koreans or marriage immigrants totaled 370 thousand households, which occupied 1.8% of the total general households (20.93 million households). The multi-cultural household members amounted to 1.09 million persons, which accounted for 2.1% of the total population (51.83 million persons).
 - The multi-cultural households increased by 14 thousand households from 354 thousand households in 2019. The multi-cultural household members increased by 30 thousand persons from 1.06 million persons in 2019.
- As for household composition, 'Koreans (natal) with marriage-based immigrants' households occupied the largest share at 35.8%. This share was followed by 'Koreans (natal) with naturalized Korean citizens' households (23.1%).
- Among multi-cultural family members (1.09 million persons), multi-cultural members totaled 370 thousand persons. (Marriage-based immigrants* amounted to 173 thousand persons. Naturalized Korean citizens amounted to 198 thousand persons.) * Foreigners residing in South Korea who got married to Koreans
- O By nationality of marriage-based immigrants, Vietnamese totaled 40 thousand persons, which occupied the highest share at 24.6%. By nationality before naturalization, Korean-Chinese totaled 90 thousand persons, which occupied the highest share at 45.9%.
 - Increase: Vietnam (4,531 persons), Chinese (3,085 persons)





[Housing]

As of November 1st, 2020, the number of housing units totaled 18.53 million units, rising by 400 thousand units (2.2%) compared to 2019.

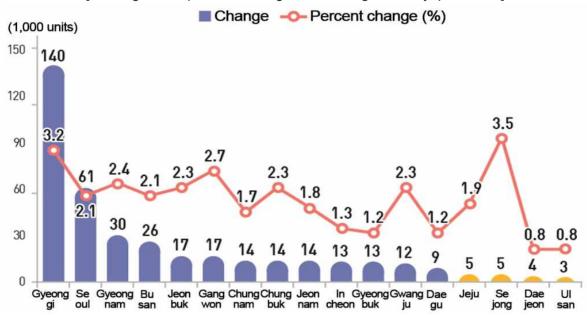
- As of November 1st, 2020, the number of housing units totaled 18.53 million units, which increased by 400 thousand units (2.2%) from 18.13 million units in 2019.
 - Detached houses totaled 3.90 million units, which fell 20 thousand units from 2019. Multi-unit dwellings totaled 14.41 million units, which grew 420 thousand units from 2019.
- Gyeonggi (140 thousand units) recorded the highest increase in housing units. Sejong (3.5%) recorded the highest increase rate.
 - Increase in housing units: Gyeonggi (140 thousand units), Seoul (60 thousand units), Gyeongnam (30 thousand units)
 - Increase rate: Sejong (3.5%), Gyeonggi (3.2%), Gangwon (2.7%)
- Apartments amounted to 11.66 million units, which accounted for 62.9% of the total housing units. This figure increased by 380 thousand units from 11.29 million units (62.3%) in 2019.

	<u>2000</u>	<u>2005</u>	<u>2010</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Number of apartments (10 thousand units)	548	696	858	981	1,003	1,038	1,083	1,129	1,166
Share of apartments (%)	47.8	52.7	58.4	59.9	60.1	60.6	61.4	62.3	62.9

[Total housing units and average annual growth rate of housing units]



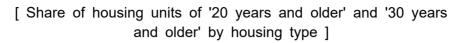
[Change and percent change in housing units by province]

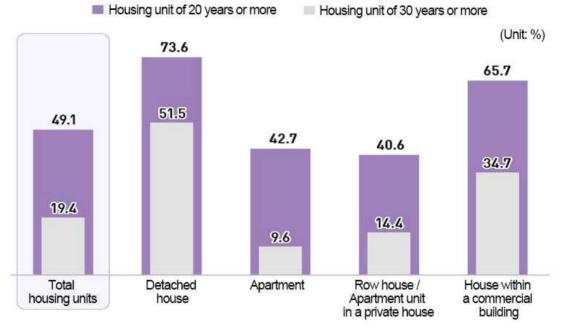


51.5% of detached houses were constructed 30 years ago or more. 42.7% of apartments were constructed 20 years ago or more.

- O Housing units constructed 20 years ago or more amounted to 9.10 million units, which accounted for 49.1% of the total housing units (18.53 million units). This figure rose by 400 thousand units from 8.70 million units in 2019.
 - Among detached houses (3.90 million units), detached houses constructed 20 years ago or more recorded 2.87 million units (73.6%). Detached houses constructed 30 years ago or more recorded 2.01 million units (51.5%).
 - Among apartments (11.66 million units), apartments constructed 20 years ago or more recorded 4.97 million units (42.7%). Apartments constructed 30 years ago or more recorded 1.12 million units (9.6%).

- As for the share of housing units constructed 30 years ago or more by province, Jeonnam recorded the highest figure at 35.6%, which was followed by Gyeongbuk (28.8%). Sejong recorded the lowest figure at 6.5%.
 - As for the share of housing units constructed 20 years ago or more by province, Jeonnam recorded the highest figure at 62.9%, which was followed by Jeonbuk (61.0%). Sejong recorded the lowest figure at 13.9%.





[Share of housing units of '20 years and older' and '30 years and older' by province]



< Summary table >

(Unit: 1,000 persons (households, units), %, %p)

Classification 2018 ^R 2019 ^R Change change change Percent change 2019 ^R 2020 ^R Change A B B-A B/A C D D-C Total 51,630 51,779 150 0.3 51,779 51,829 50 Males 25,877 25,952 75 0.3 25,952 25,915 -37 Females 25,752 25,827 75 0.3 25,827 25,914 87 Koreans 49,978 50,000 22 0.04 50,000 50,133 133 (100.0) (100.0) (100.0) - - (100.0) (100.0) - 0 - 14 6,480 6,312 -168 -2.6 6,312 6,176 -136 (13.0) (12.6) (-0.3) - (12.6) (12.3) (-0.3) 15 - 64 36,104 35,943 -161 -0.4 35,943 35,752 -191 (72.2)	-0.1 0.3 0.3 - -2.2 - -0.5 - 5.9
Total 51,630 51,779 150 0.3 51,779 51,829 50 Males 25,877 25,952 75 0.3 25,952 25,915 -37 Females 25,752 25,827 75 0.3 25,827 25,914 87 Koreans 49,978 50,000 22 0.04 50,000 50,133 133 (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100	0.1 -0.1 0.3 0.3 - -2.2 - -0.5 - 5.9
Males 25,877 25,952 75 0.3 25,952 25,915 -37 Females 25,752 25,827 75 0.3 25,827 25,914 87 Koreans 49,978 50,000 22 0.04 50,000 50,133 133 (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (-0.1 0.3 0.3 - -2.2 - -0.5 - 5.9
Females 25,752 25,827 75 0.3 25,827 25,914 87 Koreans 49,978 50,000 22 0.04 50,000 50,133 133 (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0)	0.3 0.3 - -2.2 - -0.5 - 5.9
Koreans 49,978 (100.0) (100.0) (100.0) 22 (100.4) (100.0) (100.0) 50,000 (100.0) (100.0) 50,133 (100.0) 133 (100.0) (100.0) </td <td>0.3 - -2.2 - -0.5 - 5.9</td>	0.3 - -2.2 - -0.5 - 5.9
Population Population (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100.0) (100.0) - (100.0) (100	-2.2 - -0.5 - 5.9
Population Population (13.0) (12.6) (-0.3) - (12.6) (12.3) (-0.3) 15 - 64 (72.2) (71.9) (-0.4) - (71.9) (71.3) (-0.6) 65 or more 7,394 7,746 351 4.8 7,746 8,206 460	- -0.5 - 5.9
Population 15 - 64 36,104 35,943 -161 -0.4 35,943 35,752 -191 (72.2) (71.9) (-0.4) - (71.9) (71.3) (-0.6) 7,394 7,746 351 4.8 7,746 8,206 460	- 5.9
(72.2) (71.9) (-0.4) - (71.9) (71.3) (-0.6) 7,394 7,746 351 4.8 7,746 8,206 460	5.9
l 65 or more l 1	
(14.8) (15.5) (0.7) - (15.5) (16.4) (0.9)	l
	-
Foreigners 1,652 1,779 127 7.7 1,779 1,696 -83	-4.7
(Share of foreigners) (3.2) (3.4) (0.2) - (3.4) (3.3) (-0.2)	-
Total 20,500 20,891 392 1.9 20,891 21,485 593	2.8
General household 19,979 20,343 364 1.8 20,343 20,927 584	2.9
(100.0) (100.0) (100.0) (100.0) -	-
1-person 5,849 6,148 299 5.1 6,148 6,643 496	8.1
household (29.3) (30.2) (0.9) - (30.2) (31.7) (1.5)	-
Household 2-person 5,446 5,663 218 4.0 5,663 5,865 201	3.6
household (27.3) (27.8) (0.6) - (27.8) (28.0) (0.2)	-
3-person 4,204 4,218 14 0.3 4,218 4,201 -17	-0.4
household (21.0) (20.7) (-0.3) - (20.7) (20.1) (-0.7)	-
4-person or more 4,481 4,315 -167 -3.7 4,315 4,218 -96	-2.2
household (22.4) (21.2) (-1.2) - (21.2) (20.2) (-1.1)	-
Total 17,633 18,127 494 2.8 18,127 18,526 399	2.2
Detached house 3,949 3,918 -31 -0.8 3,918 3,898 -20	-0.5
(22.4) (21.6) (-0.8) - (21.6) (21.0) (-0.6)	-
10,826 11,287 461 4.3 11,287 11,662 375	3.3
Housing Apartment (61.4) (62.3) (0.9) - (62.3) (62.9) (0.7)	-
Row house / 2,649 2,709 61 2.3 2,709 2,752 43	1.6
Apartment unit in a private house (15.0) (14.9) (-0.1) - (14.9) (14.9) (-0.1)	-
House within a 210 213 3 1.5 213 214 1	0.4
commercial building (1.2) (1.2) (-0.0) - (1.2) (1.2) (0.0)	-
< Major indicators >	
• Sex ratio 99.5 99.5 -0.1 - 99.5 99.3 -0.2	-
· Aging index 114.1 122.7 8.6 - 122.7 132.9 10.1	-
· Average household size 2.44 2.39 -0.05 - 2.39 2.34 -0.05	-

^{*} The sex ratio and the aging index are calculated with only Koreans. The average household size is calculated from general households.