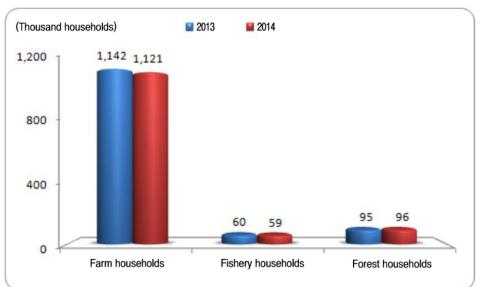
# Results of the Agriculture, Forestry and Fishery Survey in 2014

#### Farm, Forest and Fishery Household and Population

As of December 1, 2014, the number of farm households was 1,121 thousand households. The number of fishery households was 59 thousand households. The number of forestry households was 96 thousand households.

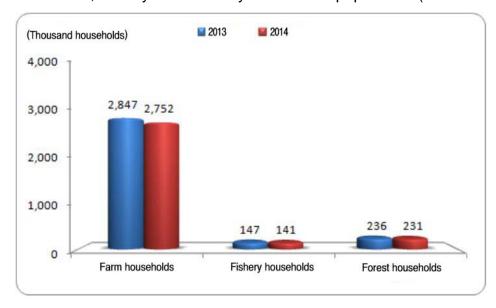
As of December 1, 2014, the number of farm households was 1,121 thousand households, which declined by 1.9 percent from the previous year. The number of fishery households (excluding inland waters fisheries) was 59 thousand households, which decreased by 2.5 percent from the previous year. The number of forest households was 96 thousand households, which rose by 0.2 percent from the previous year.



Size of farm, fishery and forestry households (2013-2014)

- The farm household population was 2,752 thousand persons, which dropped by 3.4 percent from the previous year. The fishery household population (excluding inland waters fisheries) was 141 thousand persons, which fell by 4.1 percent from the previous year. The forest household population was 231 thousand persons, which declined by 2.3 percent from the previous year.
  - The sex ratio for farm, fishery and forest household population recorded 94.9, 95.1 and 94.6, respectively.
  - \* The sex ratio for the total population was 100.1. (Population Projections in 2014)

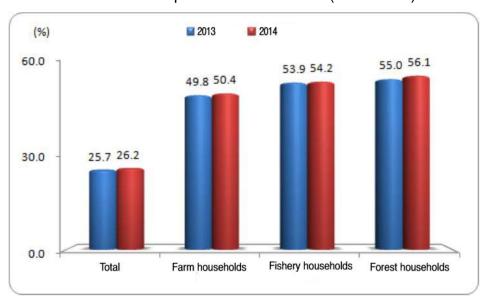
Size of farm, fishery and forestry household population (2013-2014)



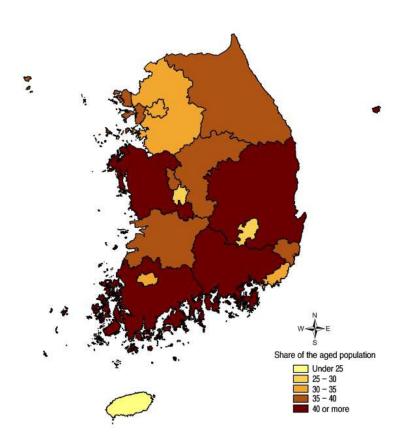
The size of farm, forest and fishery households got smaller and smaller. The aging of farm, forest and fishery household population was proceeding rapidly.

- The rate of getting smaller for farm, forest and fishery households was faster than that for the total households.
  - Two-person farm households occupied 50.4 percent of the total farm households. Two-person fishery households occupied 54.2 percent of the total fishery households. Two-person forest households occupied 56.1 percent of the total forest households.
  - \* Two-person households accounted for 26.2 percent of the total households. (Population Projections in 2014)
  - The average number of household members in farm and fishery households was 2.5 persons. This figure was 0.2 person lower than the average number of household members in the total households (2.7 persons).

Share of two-persons households (2013-2014)



- The proportion of the aged population in farm households rose by 1.8%p to 39.1 percent of the total farm household population. The proportion of the aged population in fishery households grew by 2.3%p to 32.2 percent of the total fishery household population. The proportion of the aged population in forest households went up by 3.2%p to 40.1 percent of the total forest household population.
  - \* The aged population occupied 12.7 percent of the total population.
  - \* Share of the aged population: (Population aged 65 or more ÷ Total population) \* 100 Share of the aged population in farm households (2014)

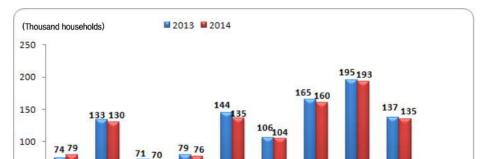


#### **Agriculture**

As for farm households by province, farm households in Gyeongbuk amounted to 193 thousand households, which was followed by Jeonnam (160 thousand households).

Farm households in Gyeongbuk amounted to 193 thousand households, which occupied 17.2 percent of the total farm households. Farm households in Jeonnam amounted to 160 thousand households, which occupied 14.3 percent of the total farm households. Farm households in Chungnam amounted to 135 thousand households, which occupied 12.1 percent of the total farm households.

- Compared to the previous year, the number of farm households in Chungnam recorded the greatest decrease (-6.0 percent), which was followed by Chungbuk (-2.9 percent) and Jeonnam (-2.8 percent).



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Size of farm households by province (2013-2014)

# Two-person farm households occupied the largest share of the total farm households. The share of the aged population in farm households recorded 39.1 percent.

Chungnam

Jeonbuk

Jeonnam

Gyeongbuk

- Two-person farm households occupied 50.4 percent, which was followed by one-person farm households (16.6 percent) and three-person farm households (15.8 percent).
  - Compared to the previous year, one-person farm households increased by 4.5 thousand households (2.5 percent). In the meantime, the other types of households showed a downward trend.
- The share of the aged population rose by 1.8%p from 37.3 percent in 2013 to 39.1 percent in 2014.
- The mean age of managers was 66.5 years.

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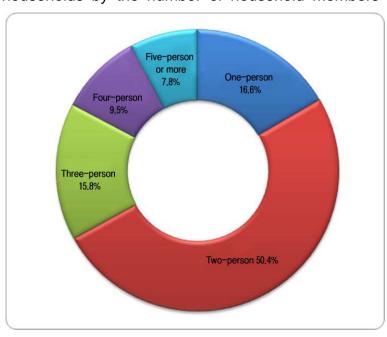
Metropolitan

Gyeonggi

Gangwon

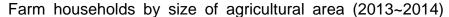
Chungbuk

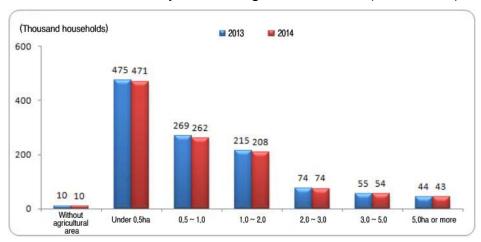
Farm households by the number of household members (2014)



### The number of farm households with agricultural area of 'under 1.0ha' was 732 thousand households, which accounted for 65.3 percent of the total farm households.

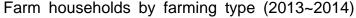
- The number of farm households with agricultural area of 'under 1.0ha' was 732 thousand households, which occupied 65.3 percent of the total farm households. This figure declined by 1.6 percent from 744 thousand households (65.2 percent) in 2013.
  - The number of farm households with agricultural area of '3.0ha or more' was 98 thousand households, which occupied 8.7 percent of the total farm households. This figure fell by 1.4 percent from 99 thousand households (8.7 percent) in 2013.

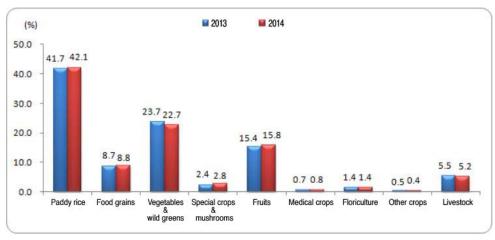




## Households growing fruits showed an increase. In the meantime, households growing 'paddy rice' and 'vegetables and wild greens' showed a decrease.

- As for farm households by farming type, farm households growing paddy rice occupied the largest share at 42.1 percent, which was followed by households growing vegetables & wild greens (22.7 percent), fruits (15.8 percent) and food grains (8.8 percent).
  - Compared to the previous year, the number of farm households growing fruits rose by 0.5 percent. In the meantime, the number of farm households growing 'paddy rice' and 'vegetables and wild greens' declined by 0.8 percent and 5.7 percent, respectively.



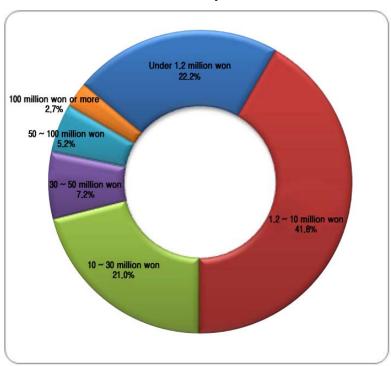


- As for farming type by province, farm households growing paddy rice in Chungnam occupied the largest share at 16.5 percent. Farm households growing vegetables & wild greens in Jeonnam occupied the largest share at 16.9 percent. Farm households growing fruits in Gyeongbuk occupied the largest share at 32.0 percent.
  - Farm households growing food grains in Gangwon occupied the largest share at 17.9 percent. Farm households growing livestock in Gyeongbuk occupied the largest share at 20.8 percent. Farm households growing floriculture in Gyeonggi occupied the largest share at 21.8 percent.

### Farm households whose annual sales totaled 100 million won or more amounted to 31 thousand households, which occupied 2.7 percent of the total farm households.

- Farm households whose annual sales totaled under 10 million won amounted to 717 thousand households, which occupied the largest share at 64.0 percent of the total farm households. Farm households whose annual sales totaled 100 million won or more amounted to 31 thousand households, which occupied 2.7 percent of the total farm households.
  - Compared to the previous year, farm households recording annual sales of 100 million won or more decreased by 4.8 percent. Farm households recording annual sales of 50 million
    100 million won declined by 4.9 percent.
- As for farming type by size of sales, farm households growing paddy rice occupied the largest share of households recording annual sales of under 50 million won. Farm households growing vegetables and wild greens occupied the largest share of households recording annual sales of 50 million won ~ 100 million won. Farm households growing livestock occupied the largest share of households recording annual sales of 100 million won or more.

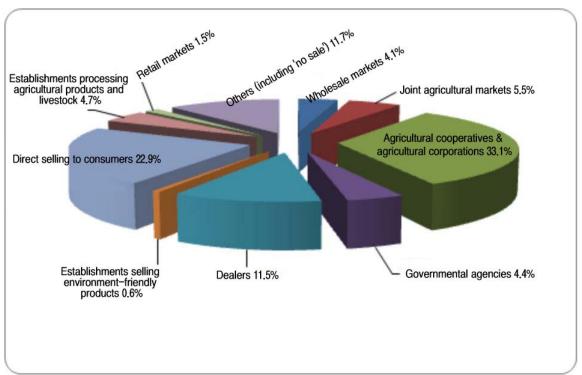
Farm households by annual sales



### As for selling places of agricultural and livestock products, 'agricultural cooperatives & agricultural corporations' occupied 33.1 percent.

- As for selling places of agricultural and livestock products, 'agricultural cooperatives & agricultural corporations' occupied the largest share at 33.1 percent, which was followed by 'direct selling to consumers' (22.9 percent), others (11.7 percent) and 'dealers' (11.5 percent).
  - Compared to the previous year, 'establishments selling environment-friendly products' and 'joint agricultural markets' rose by 11.3 percent and 10.2 percent, respectively. In the meantime, 'wholesale markets', 'dealers' and 'establishments processing agricultural products and livestock' fell by 8.9 percent, 6.3 percent and 3.2 percent, respectively.

Farm households by selling place of agricultural and livestock products (2014)

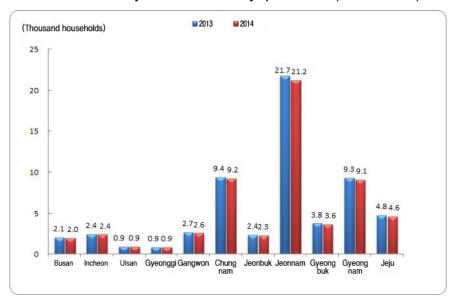


#### **Fishery**

As for fishery households by province, fishery households in Jeonnam amounted to 21.2 thousand households, which was followed by Chungnam (9.2 thousand households).

- As for fishery households by province, Jeonnam occupied the largest share (21.2 thousand households, 36.1 percent), which was followed by Chungnam (9.2 thousand households, 15.7 percent) and Gyeongnam (9.1 thousand households, 15.4 percent).
  - Compared to the previous year, the number of fishery households in Busan showed the greatest decrease (-4.3 percent), which was followed by Gangwon (-3.9 percent) and Jeju (-3.4 percent).

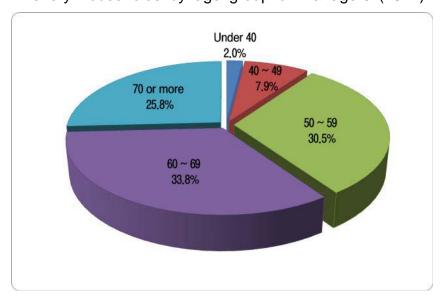
Size of fishery households by province (2013-2014)



Managers in their sixties occupied 33.8 percent. The share of the aged population in fishery households recorded 32.2 percent.

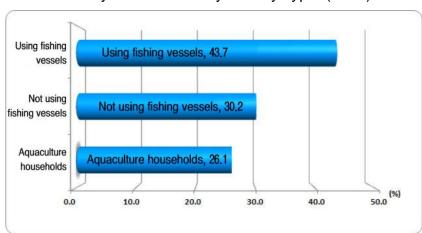
- Managers in their sixties amounted to 20 thousand households, which occupied the largest share at 33.8 percent. This figure was followed by managers in their fifties (18 thousand households, 30.5 percent) and mangers in their seventies or more (15 thousand households, 25.8 percent).
- The share of the aged population rose by 2.3%p from 29.9 percent in 2013 to 32.2 percent in 2014.
- The mean age of managers was 62.7 years.

Fishery households by age group of managers (2014)



The share of aquaculture households (-5.6%) showed a higher decrease compared to that of fishing households (-1.4%).

As for fishery type, fishing households using fishing vessels amounted to 26 thousand households, which occupied the largest share at 43.7 percent. This share was followed by fishing households not using fishing vessels (18 thousand households) at 30.2 percent and aquaculture households (15 thousand households) at 26.1 percent.

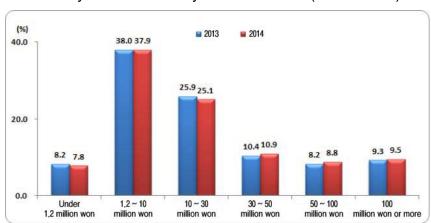


Fishery households by fishery type (2014)

Fishery households with fishing vessels amounted to 36 thousand households, which dropped by 2.1 percent from 2013. Fishery households with less than 2-ton fishing vessels fell by 3.5 percent from 2013.

# Fishery households whose annual sales totaled 100 million won or more accounted for 9.5 percent of the total fishery households.

- Fishery households whose annual sales totaled 'under 10 million won' occupied the largest share at 45.8 percent of the total fishery households. Fishery households whose annual sales totaled '100 million won or more' occupied 9.5 percent.
  - Compared to the previous year, fishery households recording annual sales of 'under 10 million won' fell by 3.4 percent. Fishery households recording annual sales of '50 million won ~ 100 million won' rose by 4.0 percent.
- As for selling places of fishery products, 'dealers' rose by 4.4 percent from the previous year.

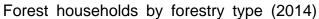


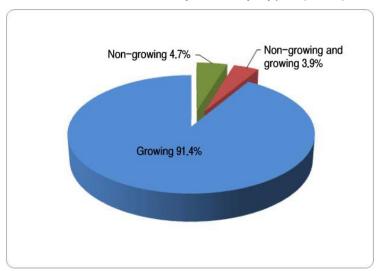
Fishery households by annual sales (2013~2014)

#### **Forestry**

#### 'Growing-only' households occupied 91.4 percent of the total forest households.

- As for forest households by forestry type, 'growing-only' households amounted to 87 thousand households, which accounted for 91.4 percent. 'Only non-growing' households amounted to 5 thousand households, which accounted for 4.7 percent. Forest households engaged in both 'non-growing' and 'growing' amounted to 4 thousand households, which accounted for 3.9 percent.
  - Compared to the previous year, 'only non-growing' households increased by 1.3 percent.





#### Households picking up pine mushrooms occupied the largest share at 56.4 percent.

- As for forest households by picking item, households picking up pine mushrooms occupied 56.4 percent, which was followed by sap (20.6 percent) and other wild greens (18.5 percent).
  - Compared to the previous year, households picking up 'fruits' and 'pine mushrooms' increased by 10.3 percent and 9.1 percent, respectively.

Forest households by picking item (2013~2014)

