



Rice Production in 2021

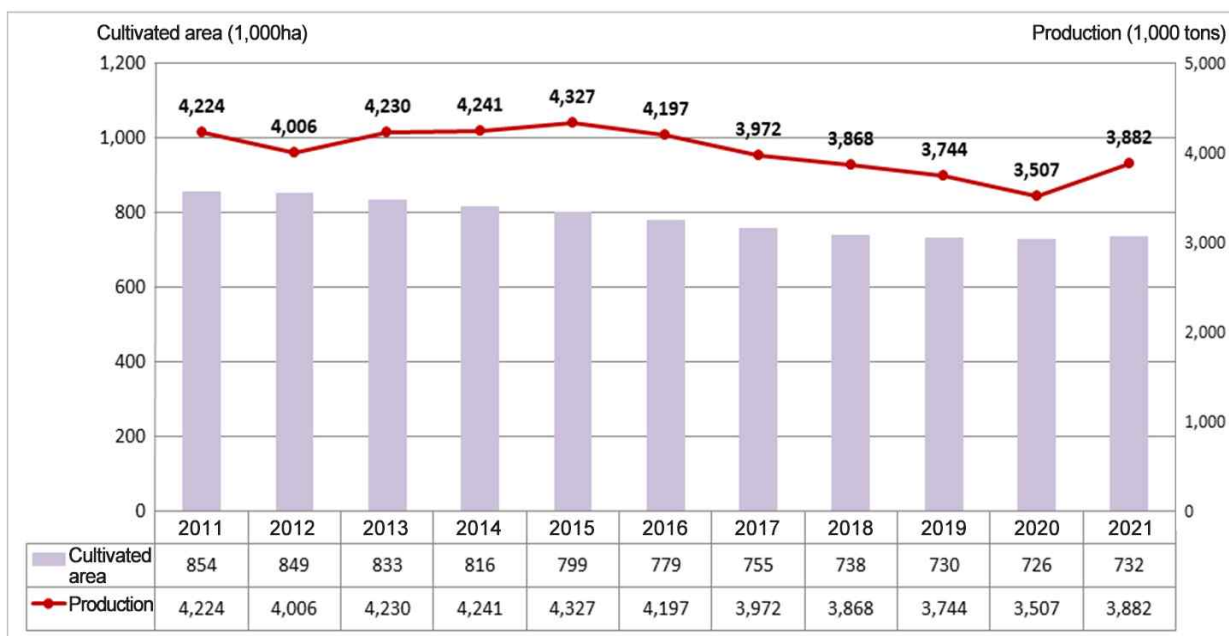
□ **The rice production recorded 3.882 million tons in 2021, which grew by 10.7% from 3.507 million tons in 2020.**

- Cultivated area: 726,432ha in 2020 → 732,477ha in 2021 (a rise of 0.8%)
- Rice production per 10a (when applying the ratio of brown rice to white rice at 92.9%): 483kg in 2020 → 530kg in 2021 (a rise of 9.8%)
- * When applying the ratio of brown rice to white rice at 90.4%: 470kg in 2020 → 516kg in 2021

Compared to the previous year, the rice production per 10a showed an increase owing to a rise in sunshine hours and a drop in precipitation during the July-August period, and favorable weather conditions during the September-October period.

- Rice production (when applying the ratio of brown rice to white rice at 92.9%): 3.507 million tons in 2020 → 3.882 million tons in 2021 (a rise of 10.7%)
- * When applying the ratio of brown rice to white rice at 90.4%: 3.412 million tons in 2020 → 3.777 million tons in 2021

< Cultivated area and production of rice by year >



1. Rice Production of the Nation

- ☐ The rice production recorded 3.882 million tons in 2021, rising by 10.7% from 3.507 million tons in 2020.

- Total rice production: 3.507 million tons in 2020 → 3.882 million tons in 2021

- * Rice production when applying the ratio of brown rice to white rice at 90.4%: 3.412 million tons in 2020 → 3.777 million tons in 2021

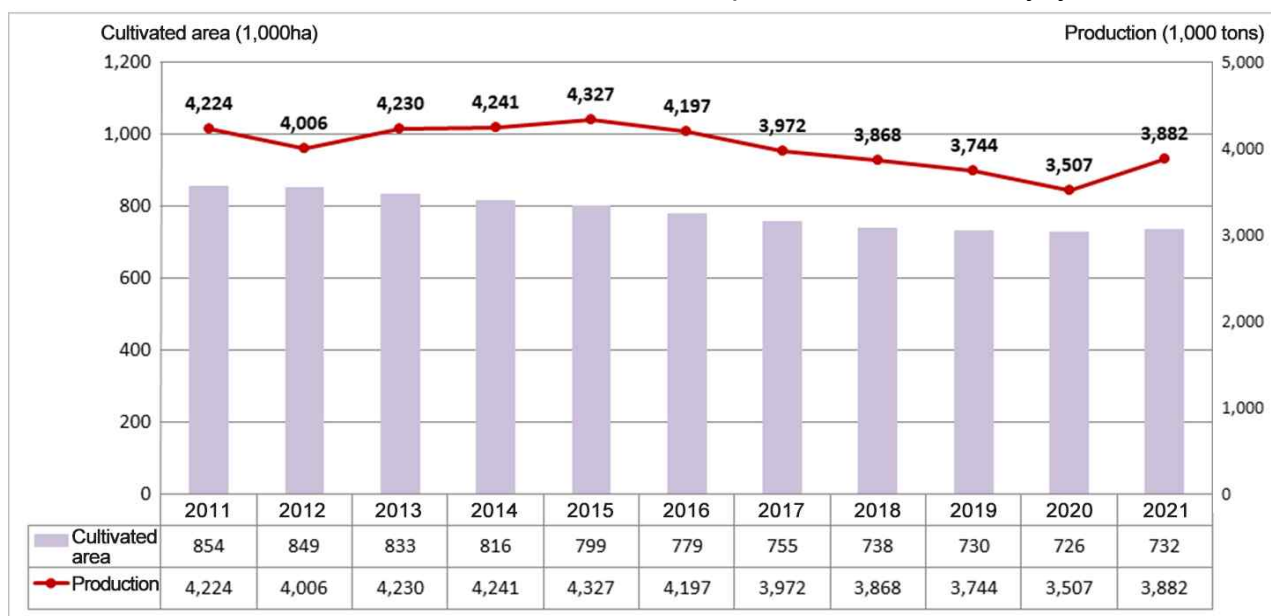
- The total rice production rose by 375 thousand tons (10.7%) from the previous year due to the increase in the cultivated area (0.8%) and the rice production per 10a (9.8%).

< Cultivated area and production of rice by year >

	2015	2016	2017	2018	2019	2020	2021	Year-on-year (%)
Cultivated area (1,000 hectares)	799	779	755	738	730	726	732	0.8
Production per 10a (kg)	542	539	527	524	513	483	530	9.8
Total production (1,000 tons)	4,327	4,197	3,972	3,868	3,744	3,507	3,882	10.7

* The figures are based on the ratio of brown rice to white rice at 92.9% and the production per 10a is based on paddy rice.

< Trend in the cultivated area and the production of rice by year >



- ☐ The cultivated area of rice totaled 732,477 hectares in 2021, which increased by 0.8% from 726,432 hectares in 2020.

- The cultivated area of rice recorded a year-on-year increase owing to the rising trend in rice price and the end of the government project to encourage farmers to cultivate other crops instead of rice.

- * Rice price (Korea Agricultural Marketing Information Service, high quality of rice, annual average wholesale price of 20kg)

45,412 won in 2018 → 48,630 won in 2019 → 49,872 won in 2020 → 58,287 won in 2021

- The rice production per 10a marked 530kg in 2021, rising by 9.8% from 483kg in 2020.

○ Rice production per 10a: 483kg in 2020 → 530kg in 2021

※ Rice production per 10a when applying the ratio of brown rice to white rice at 90.4%:
470kg in 2020 → 516kg in 2021

2. Rice Production by Province

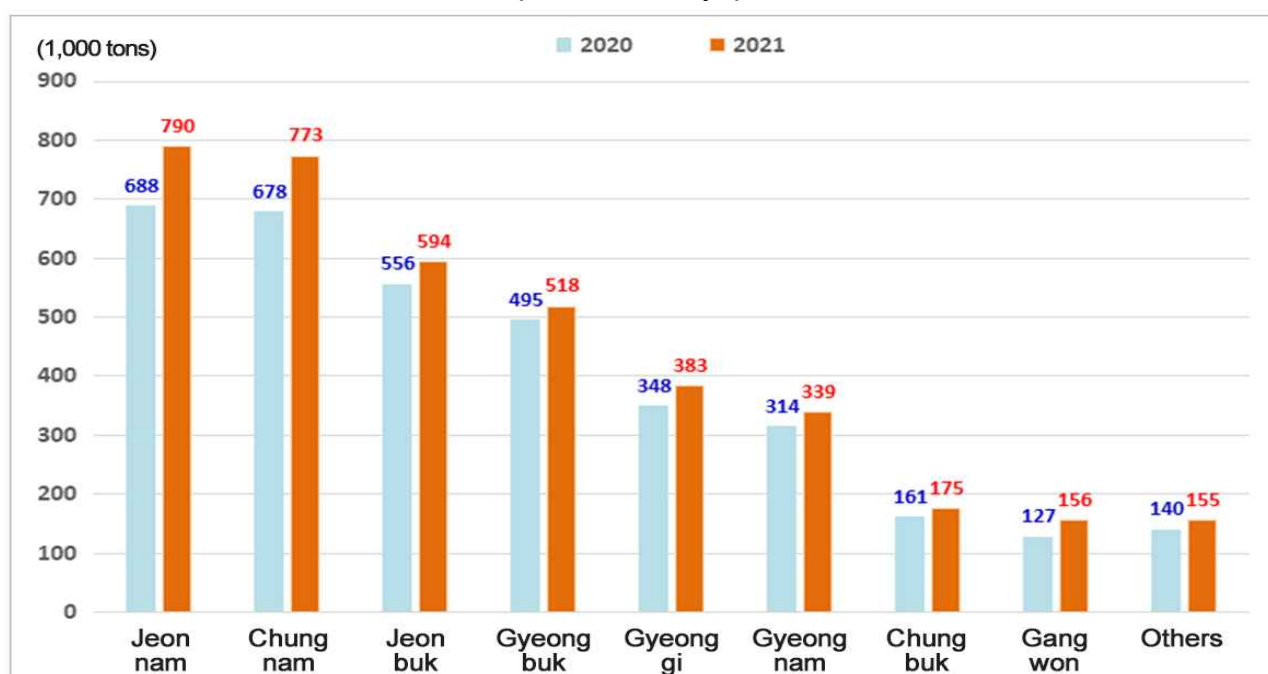
- As for rice production by province, Jeonnam recorded the highest figure at 790 thousand tons, which was followed by Chungnam (773 thousand tons) and Jeonbuk (594 thousand tons).

< Cultivated area and production of rice by province >

Metropolitan cities and provinces	Cultivated area (1,000 hectares)			Production per 10a (kg)			Total production (1,000 tons)		
	2020	2021	Percent change	2020	2021	Percent change	2020	2021	Percent change
The nation	726	732	0.8	483	530	9.8	3,507	3,882	10.7
Gyeonggi	75	75	-0.5	464	512	10.5	348	383	9.9
Gangwon	28	29	1.8	448	538	20.0	127	156	22.1
Chungbuk	33	33	2.0	491	523	6.7	161	175	8.9
Chungnam	131	135	3.1	516	571	10.6	678	773	14.1
Jeonbuk	111	115	3.3	501	519	3.5	556	594	6.9
Jeonnam	156	155	-0.5	441	508	15.4	688	790	14.8
Gyeongbuk	97	96	-1.5	509	541	6.2	495	518	4.6
Gyeongnam	65	64	-1.5	483	529	9.3	314	339	7.8
Others	29	30	2.3	474	515	8.4	140	155	11.0

* The figures are based on the ratio of brown rice to white rice at 92.9% and the production per 10a is based on paddy rice.

< Rice production by province >



* Others: Metropolitan cities, Sejong Special Self-governing City, Jeju Special Self-governing Province