



Statistics Korea

Press Release

다시, 대한민국!
새로운 국민의 나라

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Estimated Rice Production in 2024

Contact Division	Agriculture and Fisheries Statistics Division, Social Statistics Bureau	Contact Person	Choi, Jae hyuk (042-481-3864)
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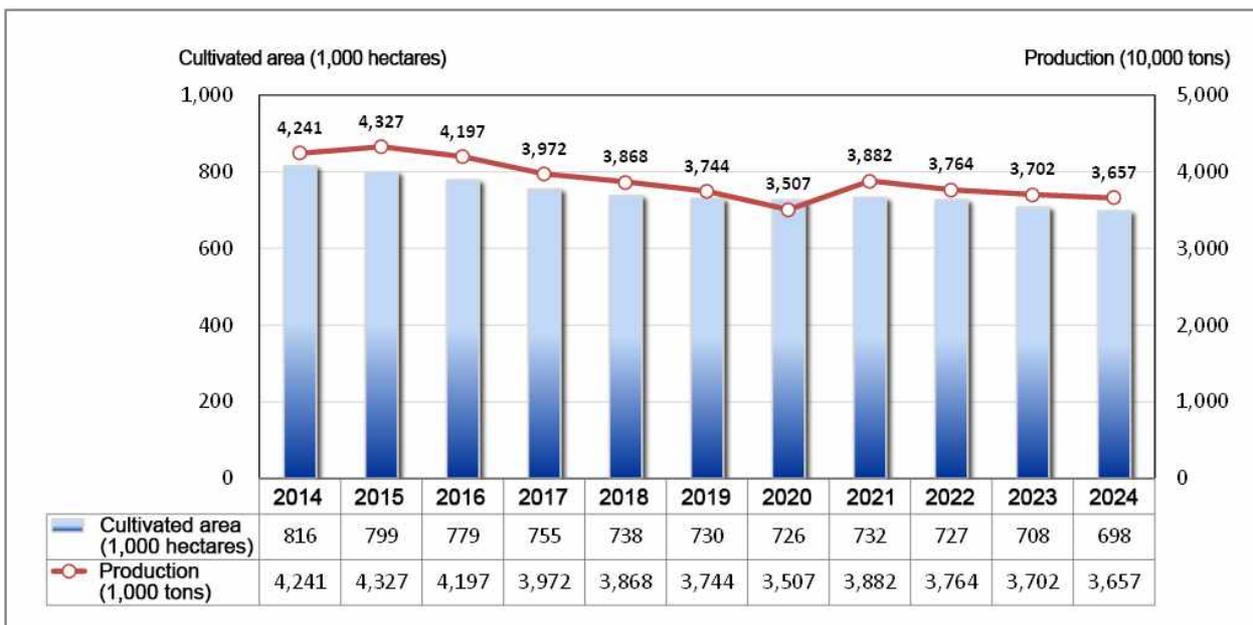
Estimated Rice Production in 2024

- **The total rice production is estimated to record 3.657 million tons in 2024, which dropped by 45 thousand tons ($\Delta 1.2\%$) from 3.702 million tons in 2023.**
- Cultivated area: 708 thousand hectares in 2023 \rightarrow 698 thousand hectares in 2024 ($\Delta 1.5\%$)
- Production per 10a: 523kg in 2023 \rightarrow 524kg in 2024 (0.2%)
- Total production: 3.702 million tons in 2023 \rightarrow 3.657 million tons in 2024 ($\Delta 1.2\%$)

< Cultivated area and production of rice by year >

Classification	2018	2019	2020	2021	2022	2023	2024	Year-on-year
	Cultivated area (1,000 hectares)	738	730	726	732	727	708	
Production per 10a (kg)	524	513	483	530	518	523	524	0.2%
Total production (1,000 tons)	3,868	3,744	3,507	3,882	3,764	3,702	3,657	$\Delta 1.2\%$

Note) Based on the ratio of brown rice to white rice at 92.9% and paddy rice production per 10a
 * Unit: 1ha = 10,000m², 10a = 1,000m², 1 ton = 1,000kg



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

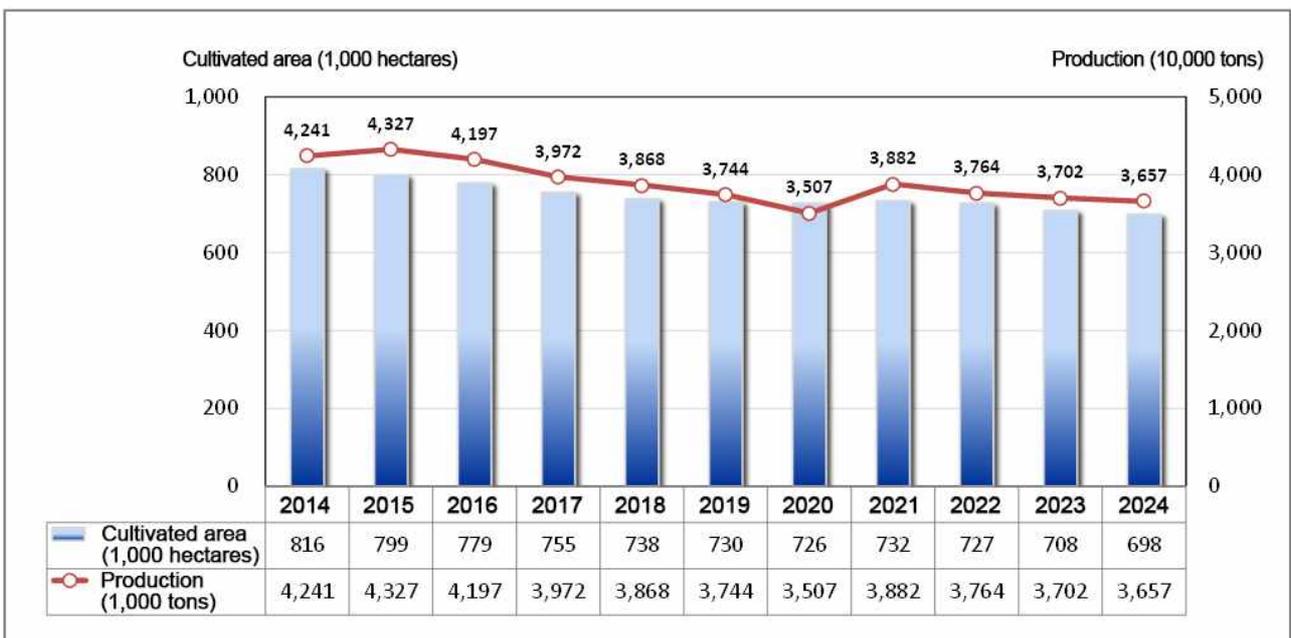
1. Estimated Rice Production of the Nation

- The rice production is estimated to record **3.657 million tons in 2024, falling by 45 thousand tons (Δ 1.2%) from 3.702 million tons in 2023.**
- Estimated rice production (the ratio of brown rice to white rice at 92.9%): 3.702 million tons in 2023 \rightarrow 3.657 million tons in 2024
- * Estimated rice production when applying the ratio of brown rice to white rice at 90.4%: 3.603 million tons in 2023 \rightarrow 3.559 million tons in 2024
- The total rice production is estimated to fall by 45 thousand tons (Δ 1.2%) from the previous year due to the decrease in the cultivated area (Δ 1.5%).

< Cultivated area and production of rice by year >

Classification	2018	2019	2020	2021	2022	2023	2024	Year-on-year
	Cultivated area (1,000 hectares)	738	730	726	732	727	708	698
Production per 10a (kg)	524	513	483	530	518	523	524	0.2%
Total production (1,000 tons)	3,868	3,744	3,507	3,882	3,764	3,702	3,657	Δ 1.2%

Note) Based on the ratio of brown rice to white rice at 92.9% and paddy rice production per 10a



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

- The cultivated area of rice totaled **697,714ha in 2024, which declined by 1.5% from 708,012ha in 2023.**
- The cultivated area of rice showed a decrease owing to government policies to balance rice supply and demand.

□ **The rice production per 10a is estimated to record 524kg in 2024, remaining at the same level of 523kg in 2023.**

○ Estimated rice production per 10a (the ratio of brown rice to white rice at 92.9%): 523kg in 2023 → 524kg in 2024

* Rice production per 10a when applying the ratio of brown rice to white rice at 90.4%: 509kg in 2023 → 510kg in 2024

○ The estimated rice production per 10a remained at the same level of the previous year owing to a decrease in the number of grains per ear in spite of an increase in the number of ears per root, which resulted from a rise in sunshine hours during the June-August period.

- Number of ears per root: 20.7 ears in 2023 → 21.0 ears in 2024 (0.3 ear ↑)

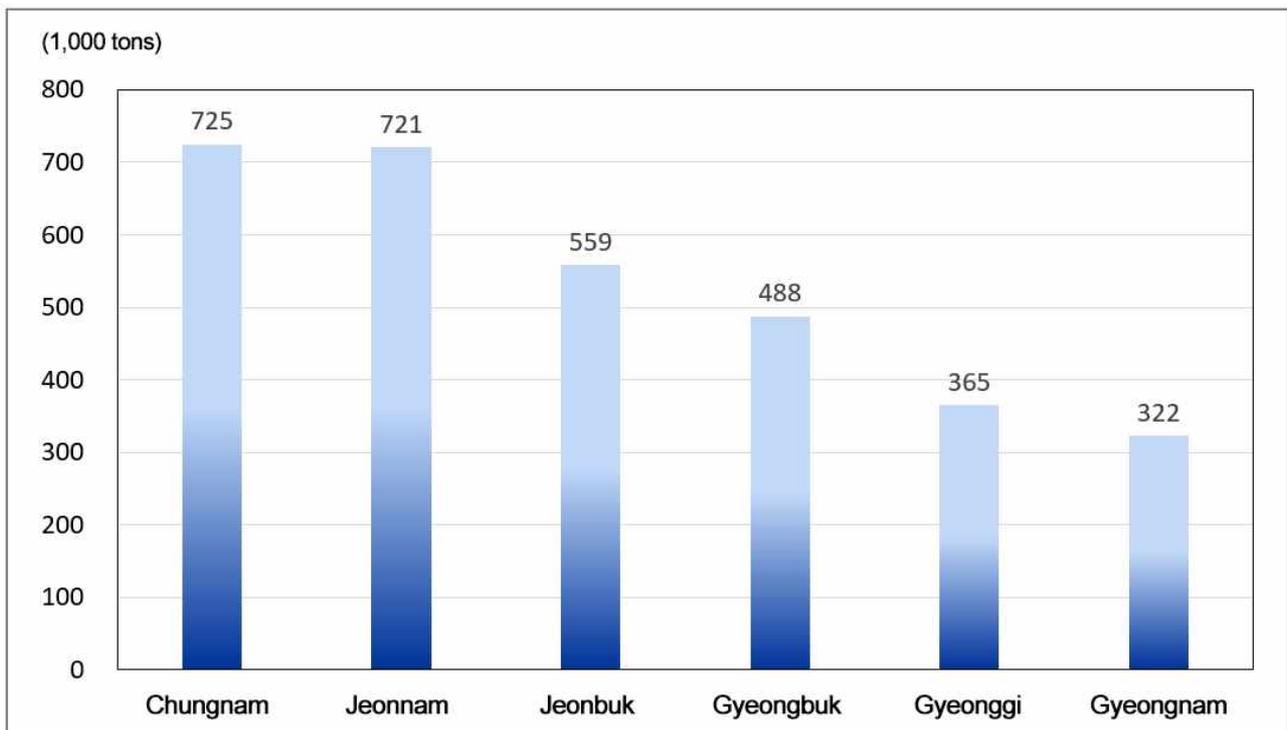
- Number of grains per ear: 87.8 grains in 2023 → 86.8 grains in 2024 (1.0 grain ↓)

· Sunshine hours (June ~ August): 554.2 hours in 2023 → 634.5hours in 2024

· Average temperature (June ~ August): 24.9°C in 2023 → 25.9°C in 2024

2. Estimated Rice Production by Province

□ **As for rice production by province, Chungnam recorded the highest figure at 725 thousand tons, which was followed by Jeonnam (721 thousand tons) and Jeonbuk (559 thousand tons).**



< Estimated rice production of top 6 provinces >