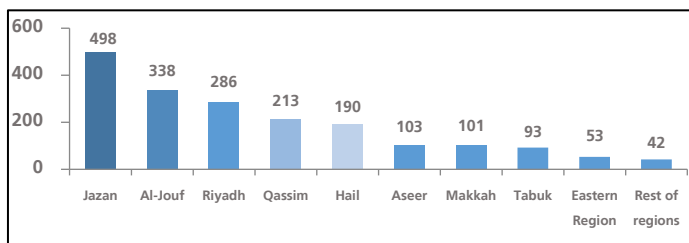


Total quantity of grain production in Saudi Arabia is 891 thousand tons in 2021

Total area cultivated with grains in Saudi Arabia amounted to 1,915 thousand dunums, the harvested area was 1,849 thousand dunums, and quantity of production reached 891 thousand tons in 2021. Jazan Region ranked the first among administrative regions in terms of area cultivated with grains, as it amounted to 498 thousand dunums. Among grain crops, wheat was the first among cultivated areas, as it amounted to 914 thousand dunums, with a production of 589 thousand tons, sold production reached 576 thousand tons with a sold production value of SAR 767 million. As for the area cultivated with fodder, it reached 2,083 thousand dunums, with a production of 3,883 thousand tons. Riyadh region came first among administrative regions in terms of area cultivated with fodder, amounting to 851 thousand dunums. Alfalfa crop was also the highest in terms of the area cultivated with fodder, reaching 1,543 thousand dunums, with a production of 2,781 thousand tons and a sold production value of SAR 2,988 million. Figure (1).

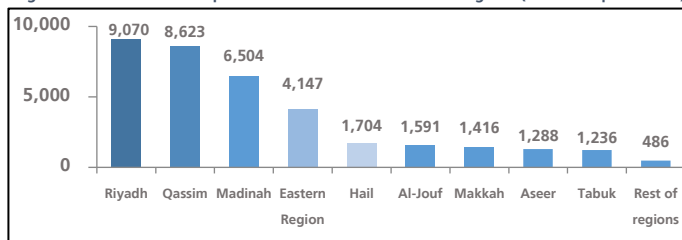
Figure 1. Area cultivated with grain across administrative regions (thousand dunums)



Palm trees and perennial trees

Total number of date palm trees in Saudi Arabia reached nearly 36 million, including 28 million fruitful trees in 2021. Quantity of date production reached 1.6 million tons in Saudi Arabia. Riyadh Region came first among Saudi regions in terms of number of date palm trees, reaching 9 million. Quantity of production sold was 385 thousand tons, with a value of SAR 3 billion. Among date palm trees varieties, Khalas ranked first in terms of the number of date palm trees planted in Saudi Arabia, as the number of its trees reached 9 million, of which nearly 7 million fruitful trees, with a production quantity of 444 thousand tons and the production sold amounted to 387 thousand tons, at a value of SAR 3 billion (Figure 2). As for the number of perennial trees (except date palm trees), it amounted to more than 37 million trees, of which the number of fruitful trees accounted for 77%. Olive trees ranked first with 18 million trees, and a production quantity of 437 thousand tons, of which 430 thousand tons were sold, with a value of SAR 1.7 billion.

Figure 2. Number of date palm trees across administrative regions (thousand palm trees)



Greenhouse vegetables

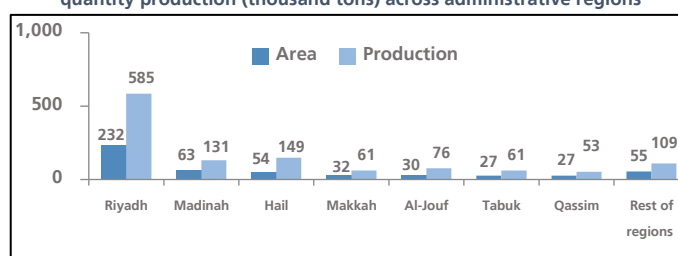
The area of vegetables grown inside greenhouses in Saudi Arabia amounted to 60 thousand dunums, distributed over 130 thousand greenhouses, with a production exceeding 613 thousand tons. The survey results showed that the tomato crop came first in terms of the number and area of greenhouses in Saudi Arabia, as the area of reached 23 thousand dunums. The total quantity of production was 258 thousand tons, and the total quantity sold was 247 thousand tons, with a value of SAR 598 million.

Open Field Vegetables

The area of open fields cultivated with vegetables amounted to more than 404 thousand dunums, with a production exceeding 983 thousand tons. Makkah Region came first among administrative regions in terms of area cultivated with summer vegetables, reaching 186 thousand dunums and a production of more than 467 thousand tons. The results showed that the area cultivated with watermelon was the largest among summer vegetable crops, reaching 237 thousand dunums, with a production quantity of 610 thousand tons, of which the quantity sold reached 599 thousand tons, at a value of SAR 1.1 billion.

As for open field winter vegetables, the cultivated area reached 520 thousand dunums, with a production exceeding 1.2 million tons. Riyadh Region came first among administrative regions in terms of area cultivated with winter vegetables, reaching of 232 thousand dunums and a production of more than 585 thousand tons. The results showed that the area cultivated with potato crop was the largest, reaching 159 thousand dunums, with a production quantity of 424 thousand tons, and the quantity sold reached 403 thousand tons, at a value of SAR 575 million. (Figure. 3)

Figure 3. Total area of open field winter vegetables (thousand dunums) and quantity production (thousand tons) across administrative regions



Livestock

The total number of sheep in agricultural holdings in 2021 reached more than 9 million heads, as Nuaimi breed was the highest among breeds. Total number of goats amounted to more than 3 million heads, while the number of camels reached more than half a million heads.

Key indicators	Unit	2021
Total production quantity of grain across Saudi Arabia	Thousand tons	891
Total production quantity of fodder across Saudi Arabia	Million tons	3.9
Total value of production sold of wheat across Saudi Arabia	SAR million	767
Total production quantity of open field vegetables across Saudi Arabia	Million tons	2.2
Total production quantity of greenhouse vegetables across Saudi Arabia	Thousand tons	613
Total value of production sold of tomatoes in greenhouses	SAR million	598
Total value of production sold of Khalas across Saudi Arabia	SAR million	2949
Total number of perennial trees (except date palm trees) across Saudi Arabia	Million trees	37
Total number of sheep and goats inside agricultural holdings across Saudi Arabia	Million heads	13.8

Reference metadata

The Agricultural Production Survey provides data on the areas cultivated with various agricultural crops (grain crops, fodder crops, open field and greenhouse vegetables), quantity of their production, production sold, and its value. It also shows the number of date palm trees and other perennial trees, quantity of their production, production sold, its value, and number of livestock. The publication is based on data from field surveys conducted by GASTAT at the level of the (13) administrative regions of Saudi Arabia in cooperation with the Ministry of Environment, Water and Agriculture.

[Reference metadata](#)