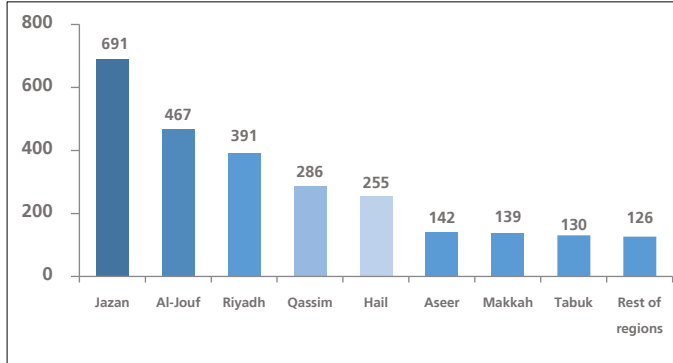


## Total quantity of grain production in Saudi Arabia is 1,159 thousand tons in 2020

Total area cultivated with grain in Saudi Arabia amounted to 2,626 thousand dunums, the harvested area was 2,515 thousand dunums, and quantity of production reached 1,159 thousand tons in 2020. Jazan Region ranked first among administrative regions in terms of area cultivated with grain, as it amounted to 691 thousand dunums. Among areas cultivated with grain crops, wheat was first, as it amounted to 870 thousand dunums, with a production of 431 thousand tons, sold production reached 386 thousand tons and sold production value of SAR 482 million. As for the area cultivated with fodder, it reached 2,074 thousand dunums, with a production of 4,515 thousand tons. Riyadh region came first among administrative regions in terms of area cultivated with fodder, amounting to 873 thousand dunums. Alfalfa crop was the highest in terms of area cultivated with fodder, reaching 1,475 thousand dunums, with a production of 3,309 thousand tons and a sold production value of SAR 3,254 million. Figure (1).

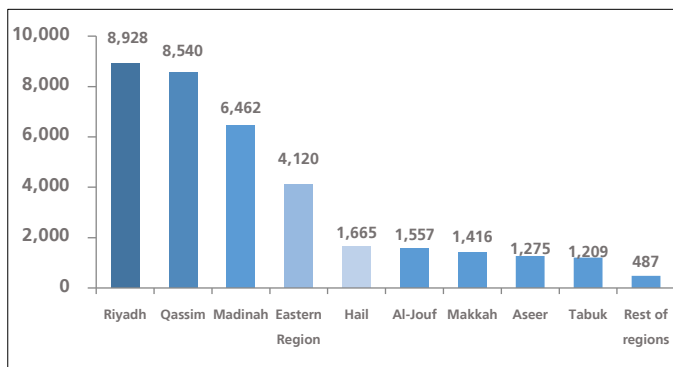
Figure 1. Area cultivated with grain across administrative regions (thousand dunums)



### Palm trees and perennial trees

Total number of date palm trees in Saudi Arabia reached nearly 36 million, including 27 million fruitful trees in 2020. Quantity of date production reached 1.58 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 356 thousand tons, with a value of SAR 2.5 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 434 thousand tons and the production sold amounted to 374 thousand tons, at a value of SAR 2.8 billion (Figure 2). As for the number of perennial trees (except date palm trees), it amounted to more than 33 million trees, of which the number of fruitful trees accounted for 75%. Olive trees ranked first with 17 million trees, and a production quantity of 397 thousand tons, of which 388 thousand tons were sold, with a value of SAR 1 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 59 thousand dunums, distributed over 124 thousand greenhouses, with a production exceeding 584 thousand tons. The survey results showed that tomato crop ranked first in terms of the number and area of greenhouses in Saudi Arabia, as the area of greenhouses reached 23 thousand dunums. The total quantity of production was 248 thousand tons, and the total quantity sold was 235 thousand tons, with a value of SAR 579 million.

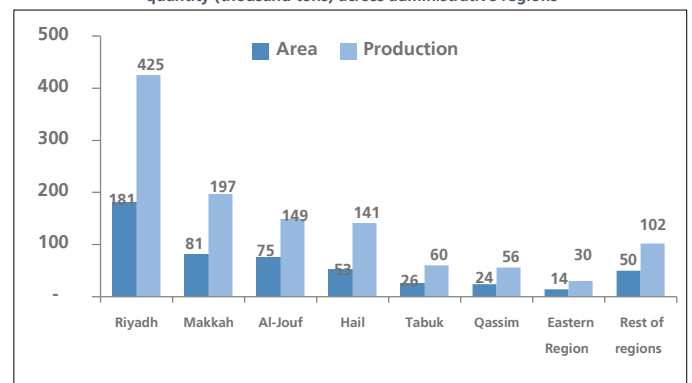
### Open Field Vegetables

The area of open fields cultivated with vegetables amounted to more than 384 thousand dunums, with a production exceeding 904 thousand tons. Makkah Region came first among administrative

regions in terms of area cultivated with summer vegetables, reaching 176 thousand dunums and a production of more than 427 thousand tons. The results showed that the area cultivated with watermelon was the largest among summer vegetable crops, reaching 223 thousand dunums, with a production quantity of 562 thousand tons, of which the quantity sold reached 532 thousand tons, at a value of SAR 1.2 billion.

As for open field winter vegetables, the cultivated area reached 503 thousand dunums, with a production exceeding 1,160 thousand tons. Riyadh Region came first among administrative regions in terms of area cultivated with winter vegetables, reaching 181 thousand dunums and a production of more than 425 thousand tons. The results also showed that the area cultivated with potato crop was the largest, reaching 155 thousand dunums, with a production quantity of 421 thousand tons, and the quantity sold reached 401 thousand tons, at a value of SAR 573 million. (Figure. 3)

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



### Livestock

The total number of sheep in agricultural holdings in 2020 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 nearly half a million heads.

Key indicators	Unit	2020
Total production quantity of grain across Saudi Arabia	Thousand tons	1,159
Total production quantity of fodder across Saudi Arabia	Million tons	4.5
Total value of production sold of wheat across Saudi Arabia	SAR million	482
Total production quantity of open field vegetables across Saudi Arabia	Million tons	2.1
Total production quantity of greenhouse vegetables across Saudi Arabia	Thousand tons	584
Total value of production sold of tomatoes in greenhouses	SAR million	579
Total value of production sold of Khalas across Saudi Arabia	SAR billion	2.8
Total number of perennial trees (except date palm trees) across Saudi Arabia	Million trees	34
Total number of sheep and goats inside agricultural holdings across Saudi Arabia	Million heads	13.6

### 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](#)