



USDA National Agricultural Statistics Service
 PO BOX 1809,
 LAS CRUCES, NM 88004
 1-800-530-8810
 e-mail: nass-nm-@nass.usda.gov
www.nass.usda.gov/nm

New Mexico Department of Agriculture
 MSC 5600, PO BOX 30005,
 LAS CRUCES, NM 88003-8005
 (575) 646-4929
 e-mail: jnew@nmda.nmsu.edu
www.nmda.nmsu.edu

2021 New Mexico Chile Production

Total chile production for 2021 in New Mexico was 51,000 tons, a 22 percent decrease from the 2020 revised production of 65,600 tons, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA in cooperation with the New Mexico Department of Agriculture. Of the 51,000 tons produced, 46,500 tons were green chile and 4,500 tons were red chile. At a state level, yields were lower than in 2020. In 2021, all green chile yield was 11.6 tons per acre and all red chile yield was 1.0 ton per acre. For comparison, the all green chile yield was 14.5 tons per acre and the all red chile yield was 1.8 tons per acre in 2020.

Planted chile acreage in 2021 remained at 8,700 acres - unchanged from the revised planted acreage in 2020. There were 8,500 acres harvested, roughly 98 percent of the crop. Of the 8,500 total chile acres harvested, 4,000 acres were harvested for green chile and 4,500 acres were harvested for red chile. In 2020, 4,000 acres were harvested for green chile and 4,200 acres were harvested for red chile.

Ninety-one percent of the 2021 chile crop was sold for processing, with 8.9 percent of the crop sold as fresh market and 0.1 percent not sold. The value of New Mexico chile production in 2021 was estimated at \$44.9 million, compared to \$50.1 million in 2020. Chile for processing was valued at \$39.9 million, while the fresh chile value of production was \$5.0 million.

Chile Acreage & Production by County: 2019-2021

| | Planted Acreage | | | Harvested Acreage | | | Production (Tons) | | |
|---------------------|-----------------|--------------|--------------|-------------------|--------------|--------------|-------------------|---------------|---------------|
| | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 |
| Luna..... | 2,800 | 2,500 | 2,400 | 2,700 | 2,400 | 2,300 | 29,175 | 35,515 | 20,200 |
| Doña Ana..... | 2,100 | 1,700 | 1,900 | 2,000 | 1,400 | 1,800 | 15,900 | 13,025 | 16,300 |
| Sierra..... | (D) | (D) | 660 | (D) | (D) | 660 | (D) | (D) | 9,125 |
| Other Counties..... | 4,200 | 4,500 | 3,740 | 4,000 | 4,400 | 3,740 | 18,000 | 17,060 | 5,375 |
| State..... | 9,100 | 8,700 | 8,700 | 8,700 | 8,200 | 8,500 | 63,075 | 65,600 | 51,000 |

(D) Withheld to avoid disclosing data for individual operations. Included in Other Counties.

Chile Acreage, Yield, Production & Value by Variety: 2020-2021

| Variety | Acreage Harvested | | Yield per Acre ¹ | | Total Production | | Average Price Per Ton | | Value of Production | |
|------------------------------------|-------------------|--------------|-----------------------------|------------|------------------|-------------------|-----------------------|------------|---------------------|---------------|
| | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 ⁴ | 2020 | 2021 | 2020 | 2021 |
| | | | Tons | | Tons | | Dollars | | \$1,000 | |
| All Green Chile ² | 4,000 | 4,000 | 14.5 | 11.6 | 57,880 | 46,500 | 614 | 714 | 35,557 | 33,192 |
| All Red Chile ³ | 4,200 | 4,500 | 1.8 | 1.0 | 7,720 | 4,500 | 1,878 | 2,603 | 14,500 | 11,715 |
| Total | 8,200 | 8,500 | 8.0 | 6.0 | 65,600 | 51,000 | 763 | 881 | 50,057 | 44,907 |

¹ Yields influenced by lower yielding acreage harvested for both green and red.

² Includes Green Long Mild, Green Long Hot, Jalapeno, and Cayenne.

³ Includes Paprika, Red Long Hot, and Red Long Mild.

⁴ Total production includes 50 tons of chile production that was harvested but not sold and not included in the value of production.

Chile, Fresh and Processed Production & Value: 2020-2021¹

| Year | Acreage Harvested | Fresh Production | Processed Production | Value of Fresh Production | Value of Processed Production |
|-------------------------|-------------------|------------------|----------------------|---------------------------|-------------------------------|
| | | Tons | Tons | \$1,000 | \$1,000 |
| 2020..... | 8,200 | 13,775 | 51,825 | 12,122 | 37,935 |
| 2021 ² | 8,500 | 4,540 | 46,410 | 4,994 | 39,913 |

¹ Totals may not add due to rounding.

² Fresh and processed production is utilized production, which is used to calculate the fresh and processed values of production.

