



ARIZONA AG COMMODITIES

LARRY KREGER JR.

FARM CREDIT WEST

2021 FARMS AND LAND IN FARMS

The number of farms and ranches in Arizona in 2021 totaled 19,000, unchanged from the 2020 estimate. Total land in farms in Arizona, at 26.2 million acres, was unchanged from the 2020 estimate. The average farm size was 1,379 acres, the same size as the previous year.

CASH RECEIPTS BY SECTOR



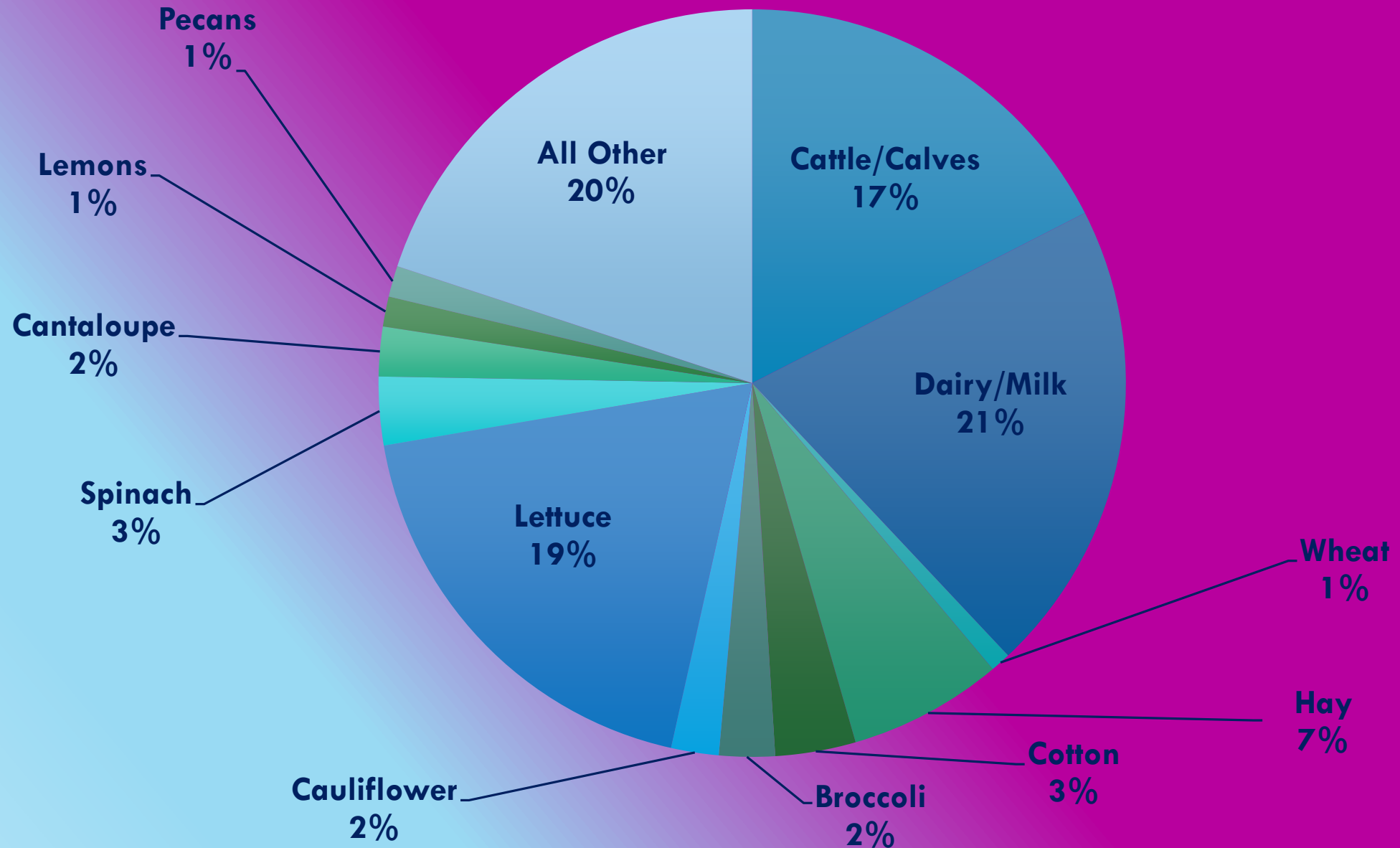


Cattle & Calves = 21% decrease in receipts from 2018-2020

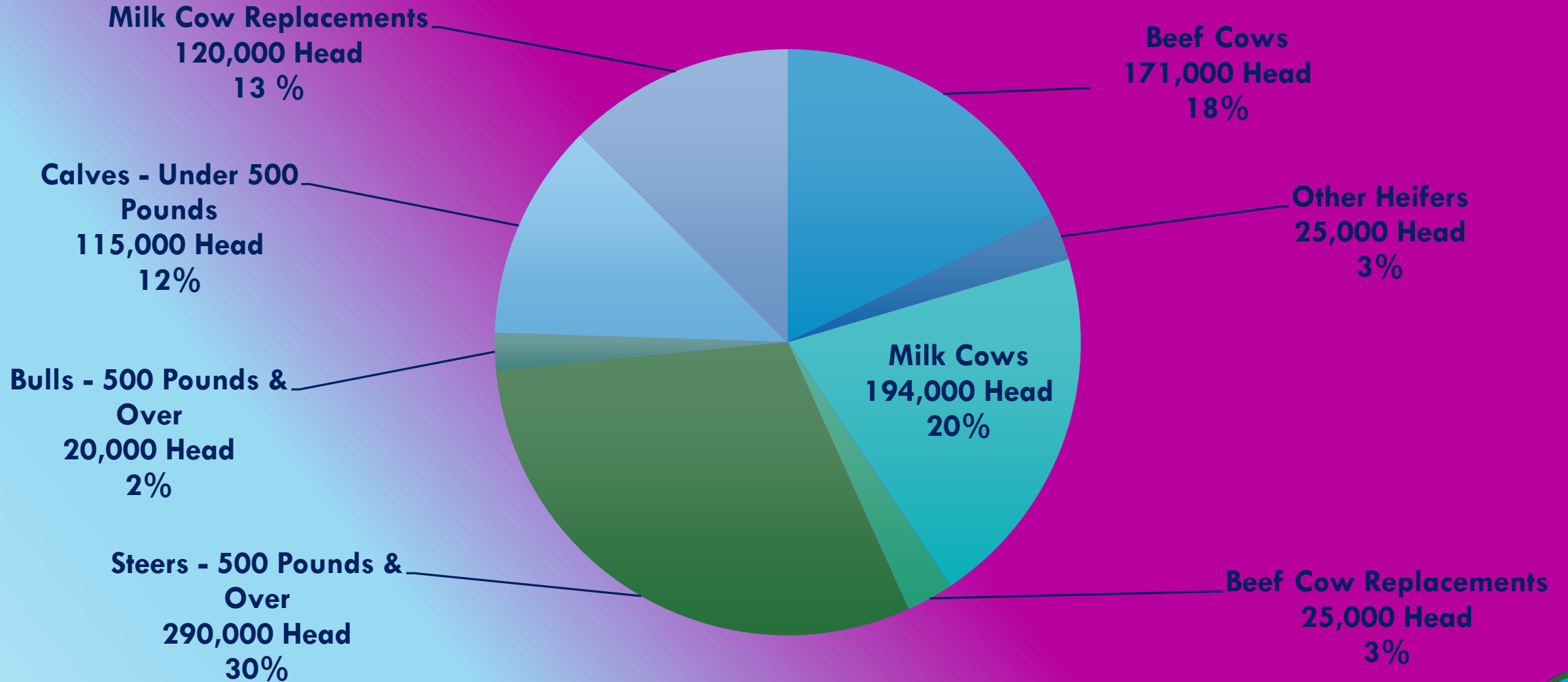
Dairy Products = 3% increase in receipts from 2018-2020

Lettuce = 19% decrease in receipts from 2018-2020

2020 CASH RECEIPTS BY COMMODITY

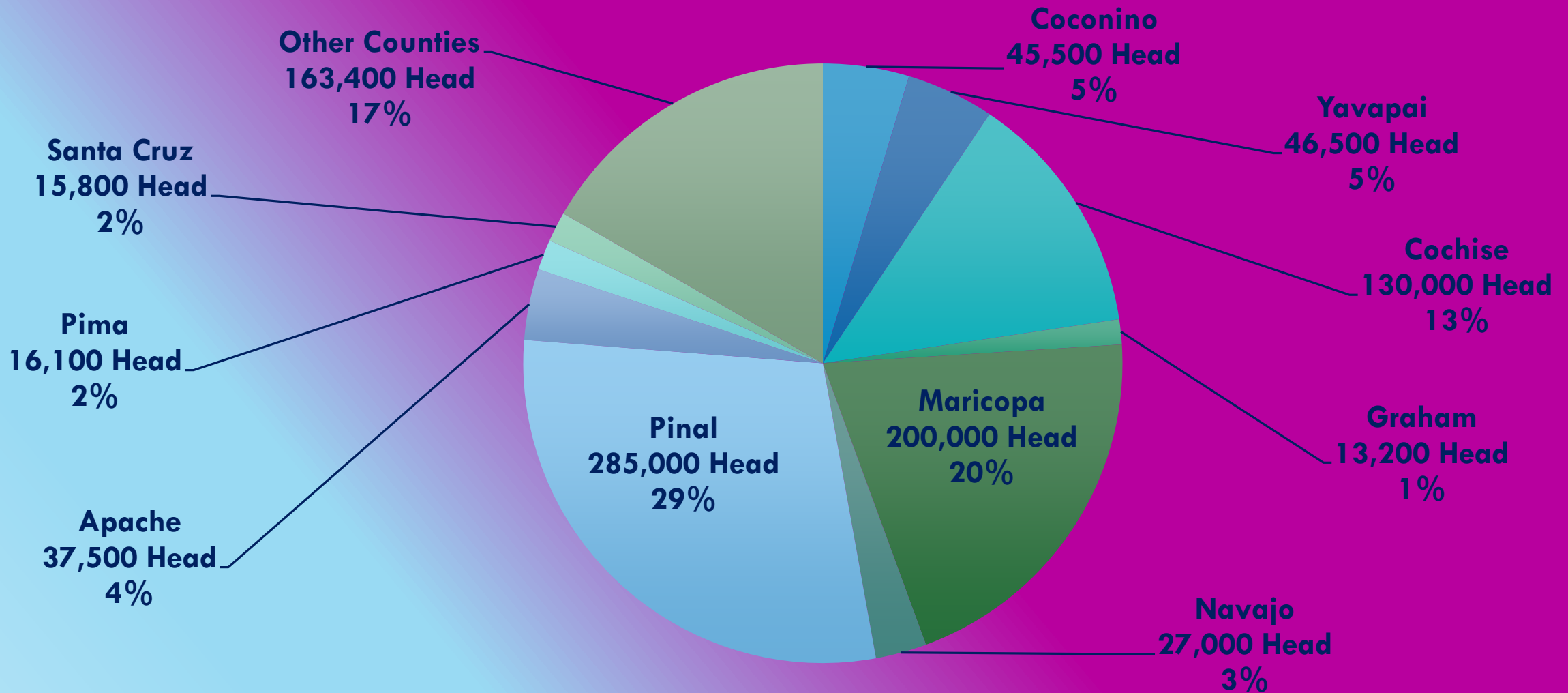


01/01/22 CATTLE INVENTORY



Total Inventory = 960,000 Head (-2% YOY)

01/01/21 CATTLE INVENTORY BY COUNTY



USDA

Total Inventory = 980,000 Head (+2% YOY)



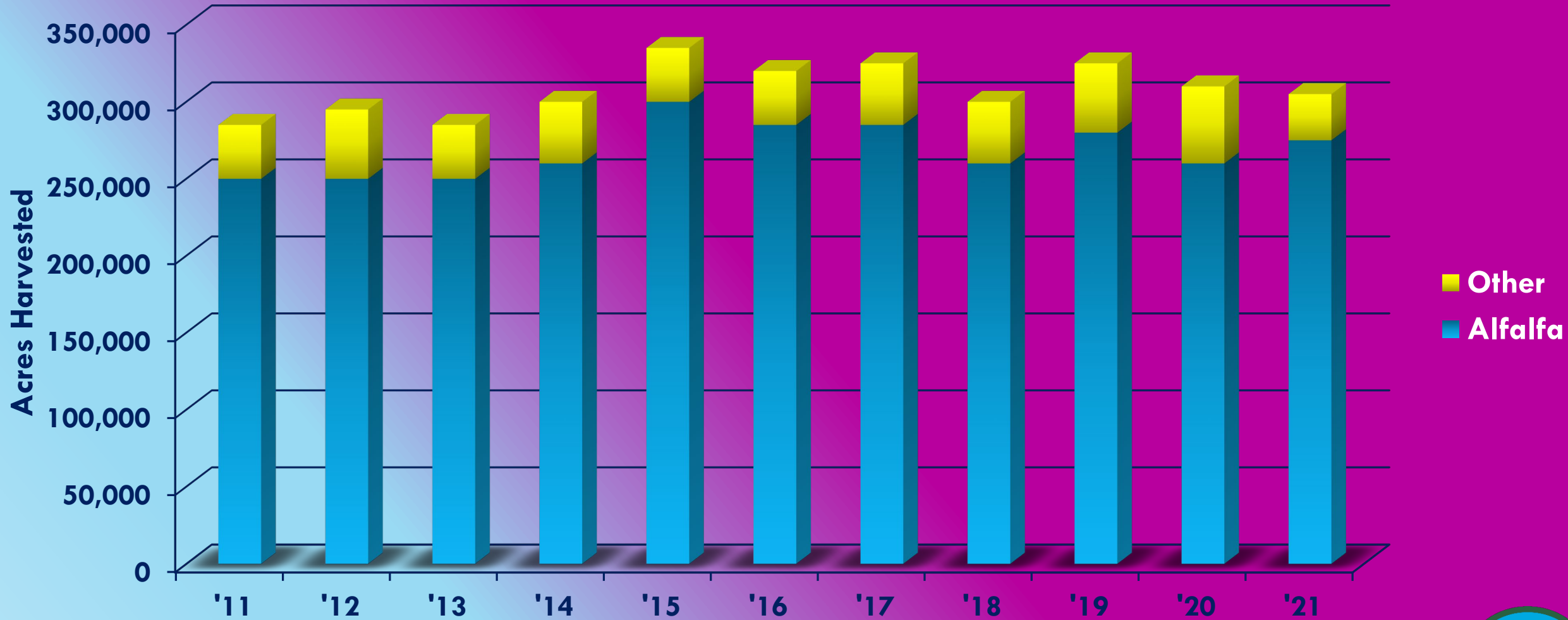
2022 CATTLE ON FEED

The number of cattle and calves on feed for the slaughter market in Arizona feedlots with a capacity of 1,000 head or larger was estimated at 272,000 head as of 01/01/22. This total was one percent above the prior month's inventory and four percent more than the same time period a year ago.

TOP 10 COMMODITIES IN 2021 BY ACRES HARVESTED (REPORTED)

- 1) Hay – 305,000 Acres (-2% from 2020)
- 2) Cotton – 127,800 Acres (-1% from 2020)
- 3) Corn for Silage – 76,000 Acres (+69% from 2020)
- 4) Wheat (Durum) – 52,000 Acres (+6% from 2020)
- 5) Head Lettuce – 28,900 Acres (-11% from 2020)
- 6) Romaine Lettuce – 23,500 Acres (-9% from 2020)
- 7) Pecans – 21,000 Acres (+11% from 2019)
- 8) Corn for Grain – 18,000 Acres (-38% from 2020)
- 9) Barley – 14,000 Acres (+75% from 2020)
- 10) Spinach – 11,500 Acres (-7% from 2020)

HAY



USDA

Trend = 6% decrease from 2019-2021



ALFALFA HAY

Yield vs Price

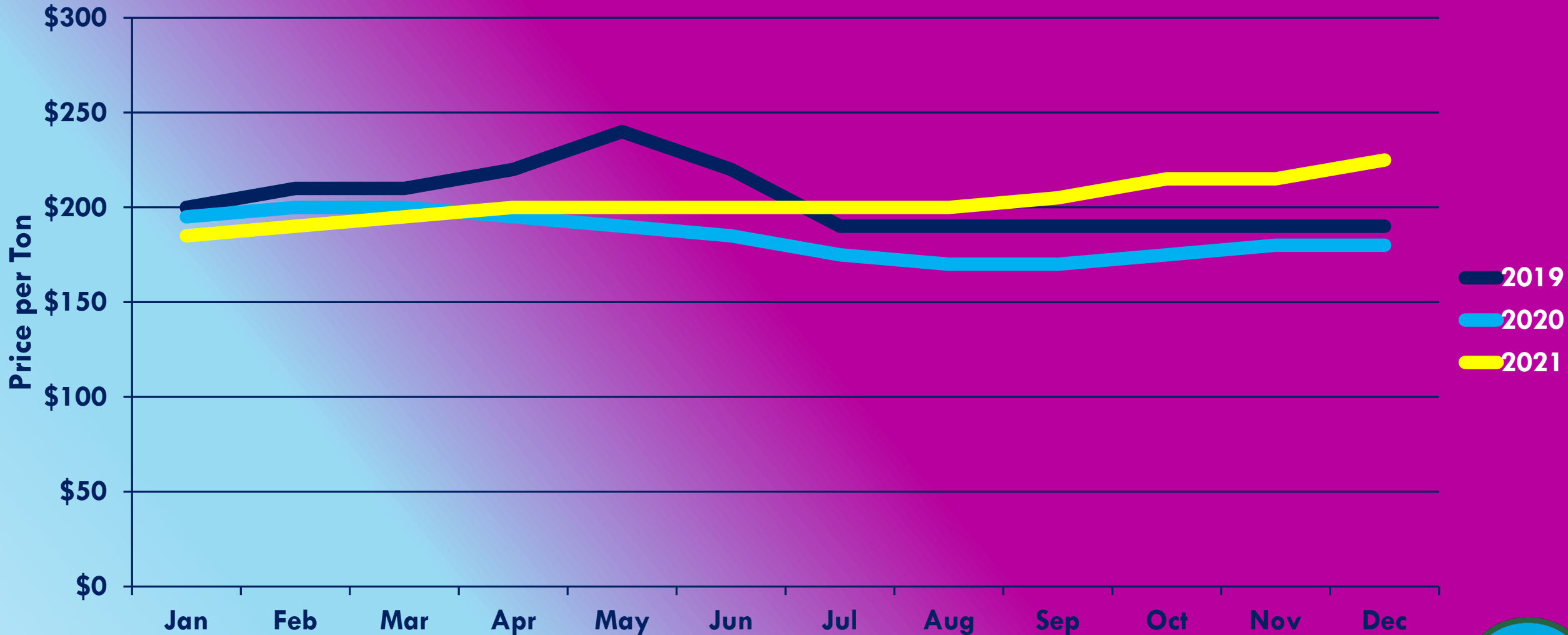


USDA

2019-2021 Trend = Yield and Price are both unchanged



ALFALFA HAY

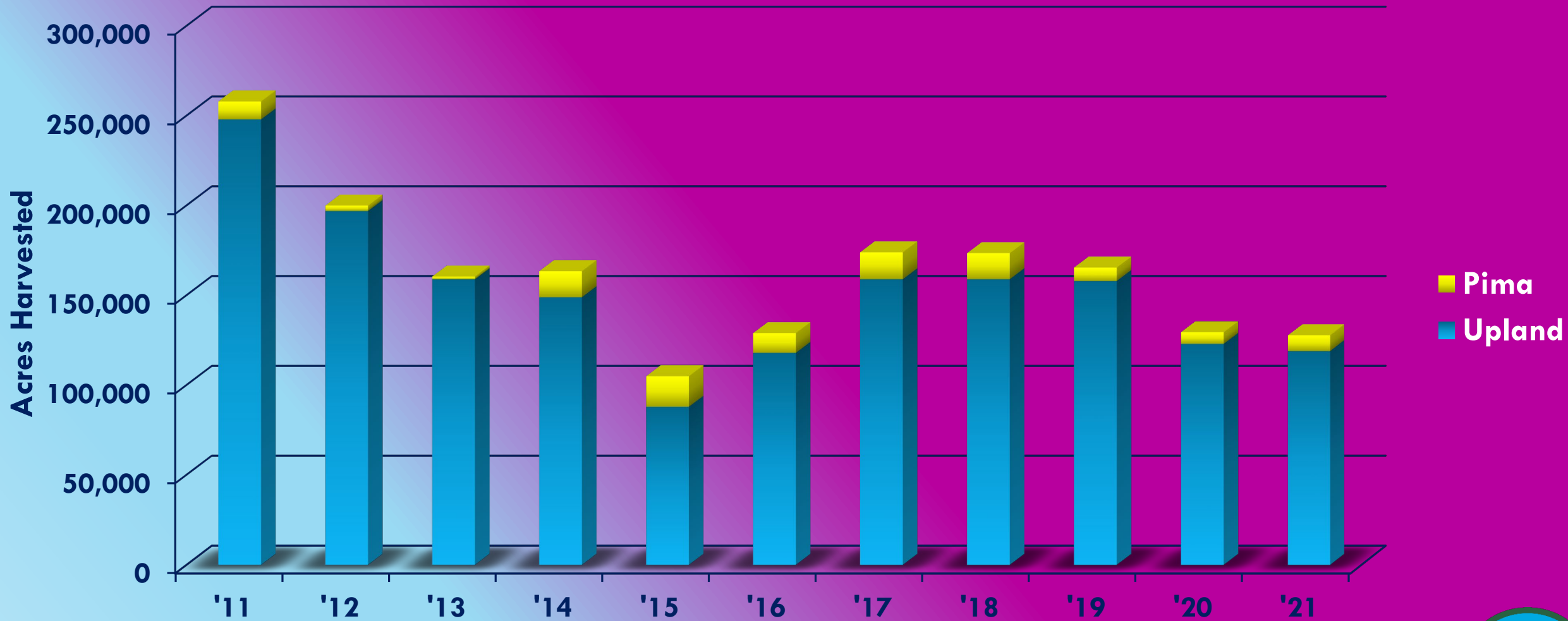


USDA

Average 2021 Monthly Price = \$203 per Ton



COTTON

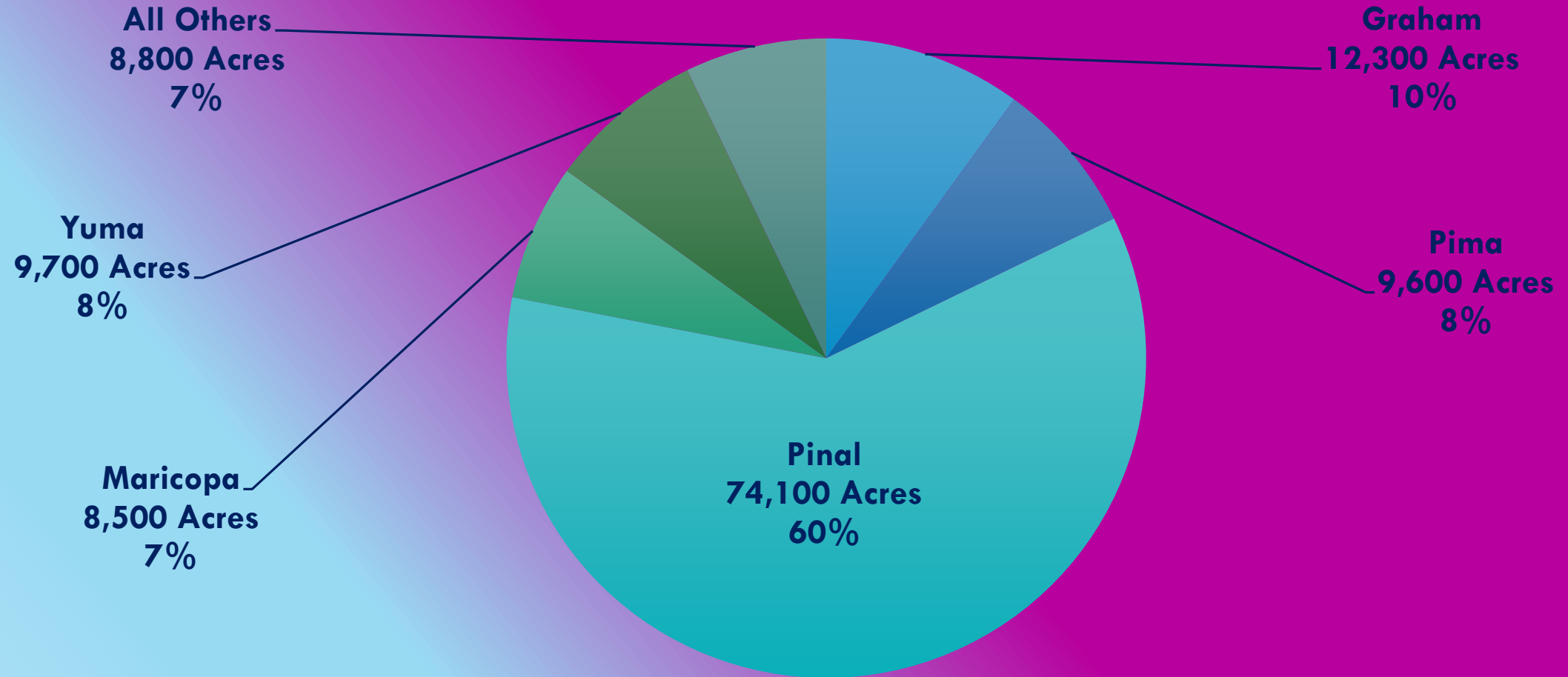


USDA

Trend = 23% decrease from 2019-2021

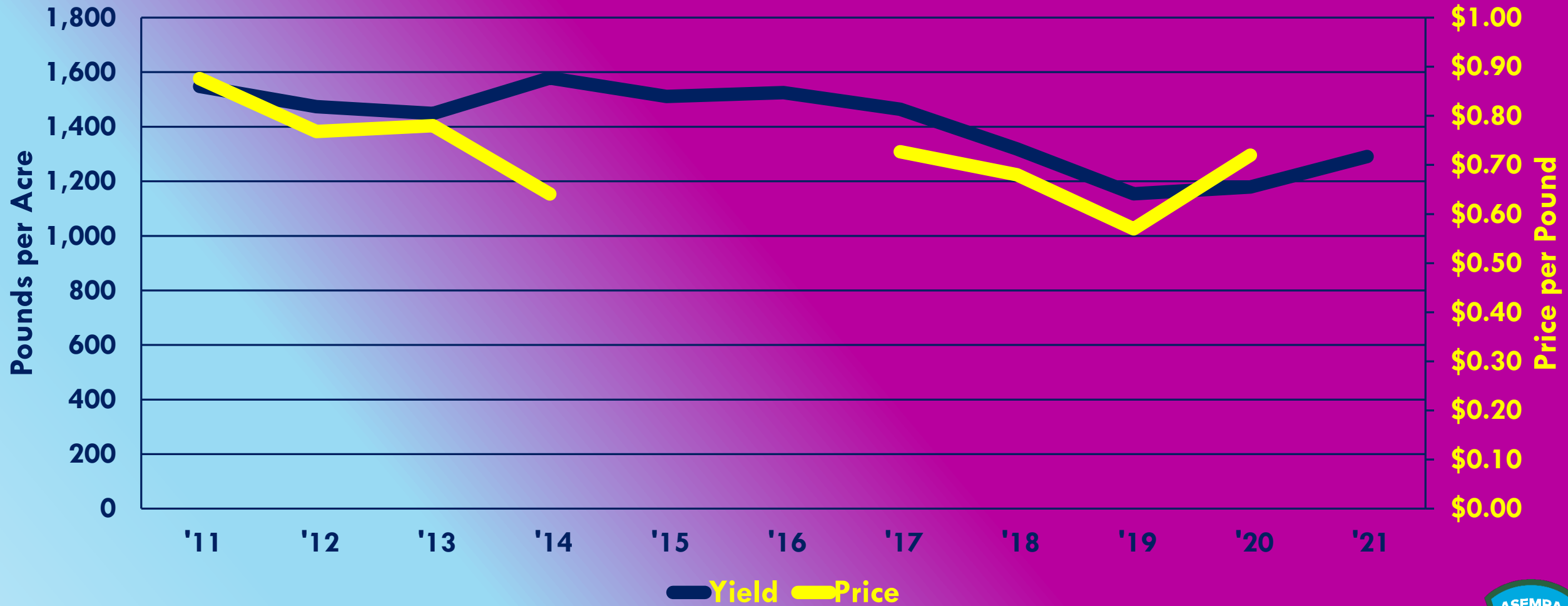


2020 UPLAND COTTON ACRES HARVESTED BY COUNTY



UPLAND COTTON

Yield vs Price

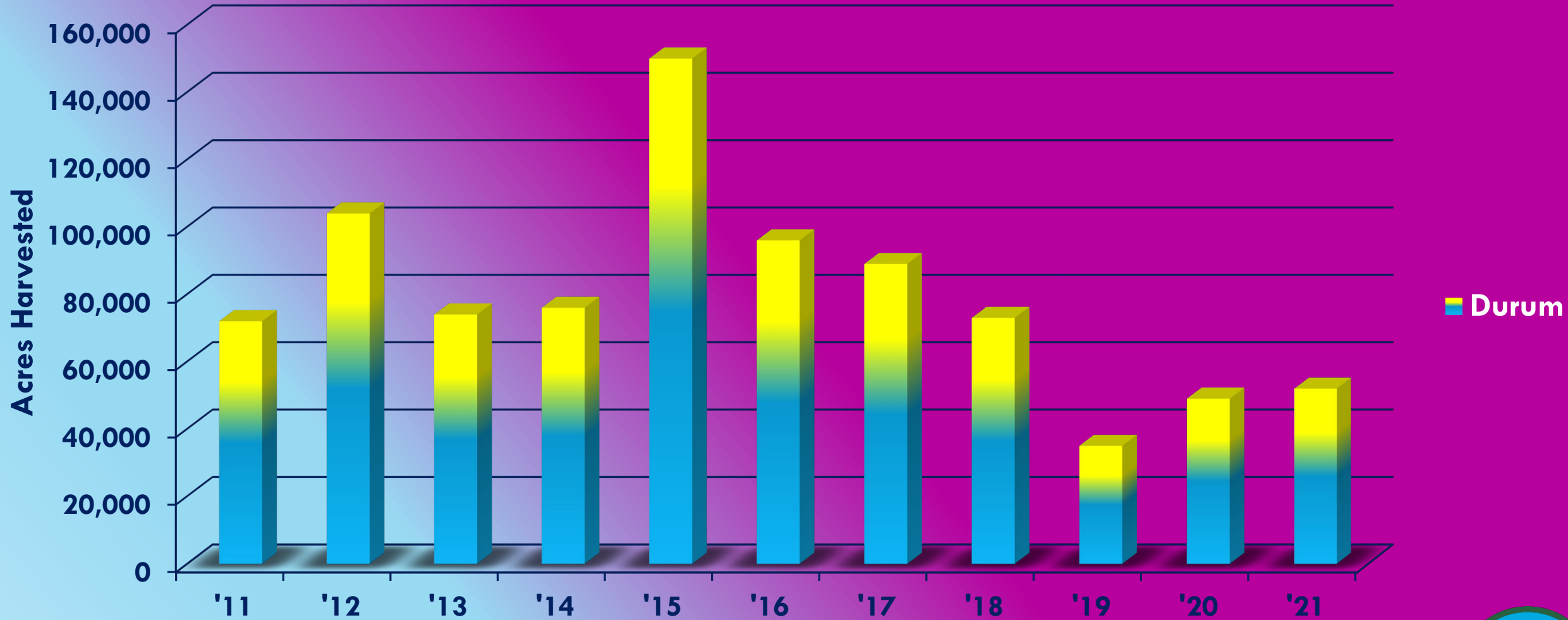


USDA

2018-2020 Trend = -11% in Yield and +6% in Price



WHEAT (DURUM)



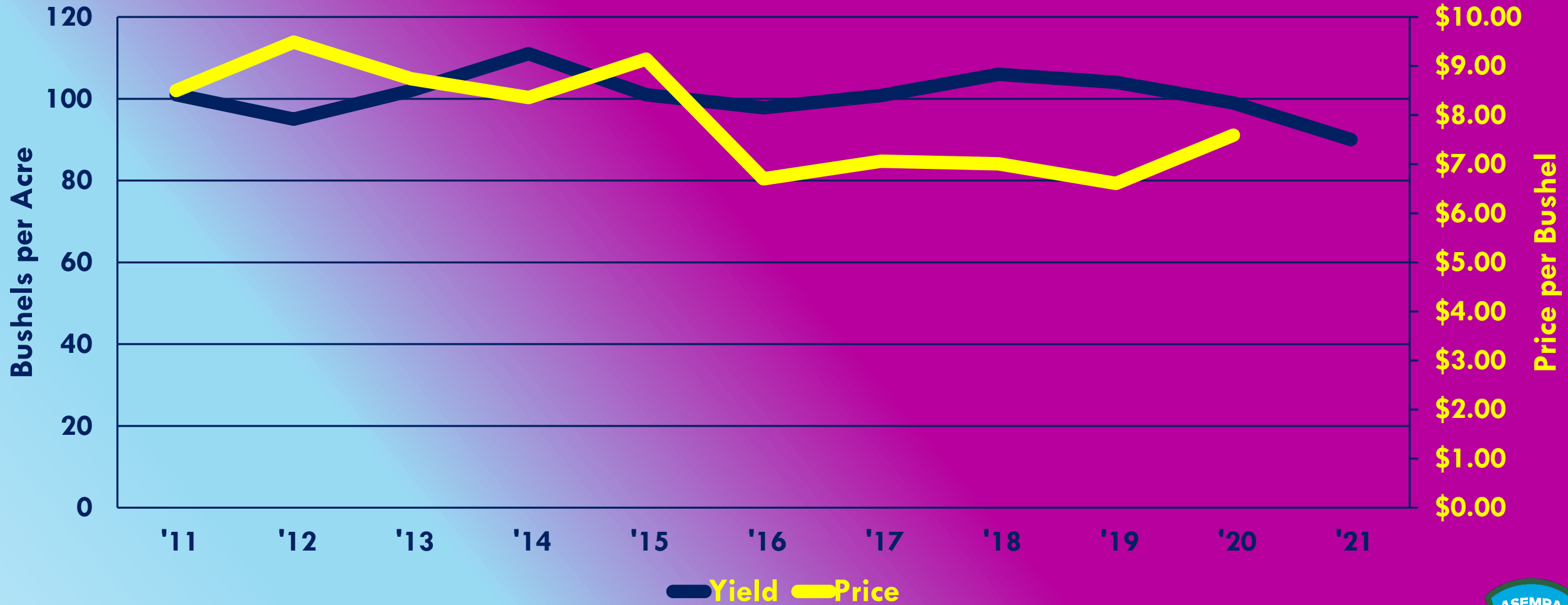
USDA

Trend = 49% increase from 2019-2021

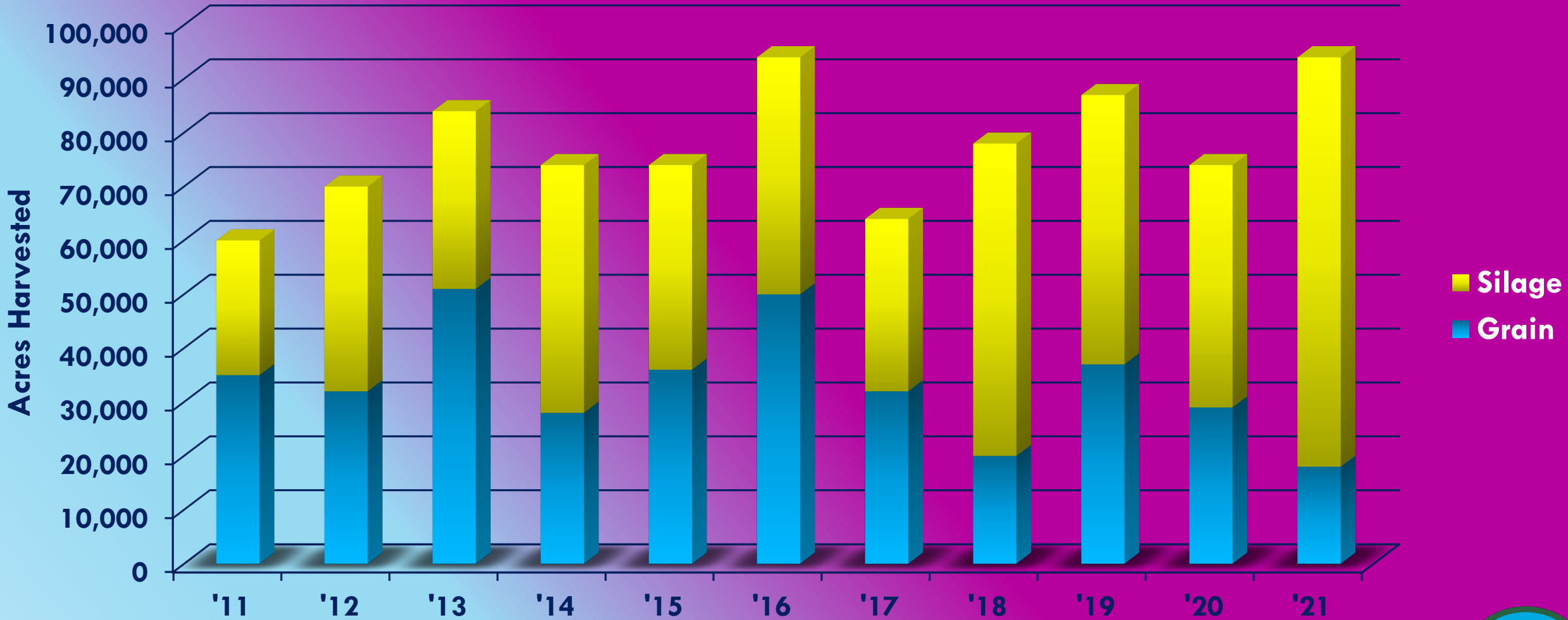


WHEAT (DURUM)

Yield vs Price



CORN



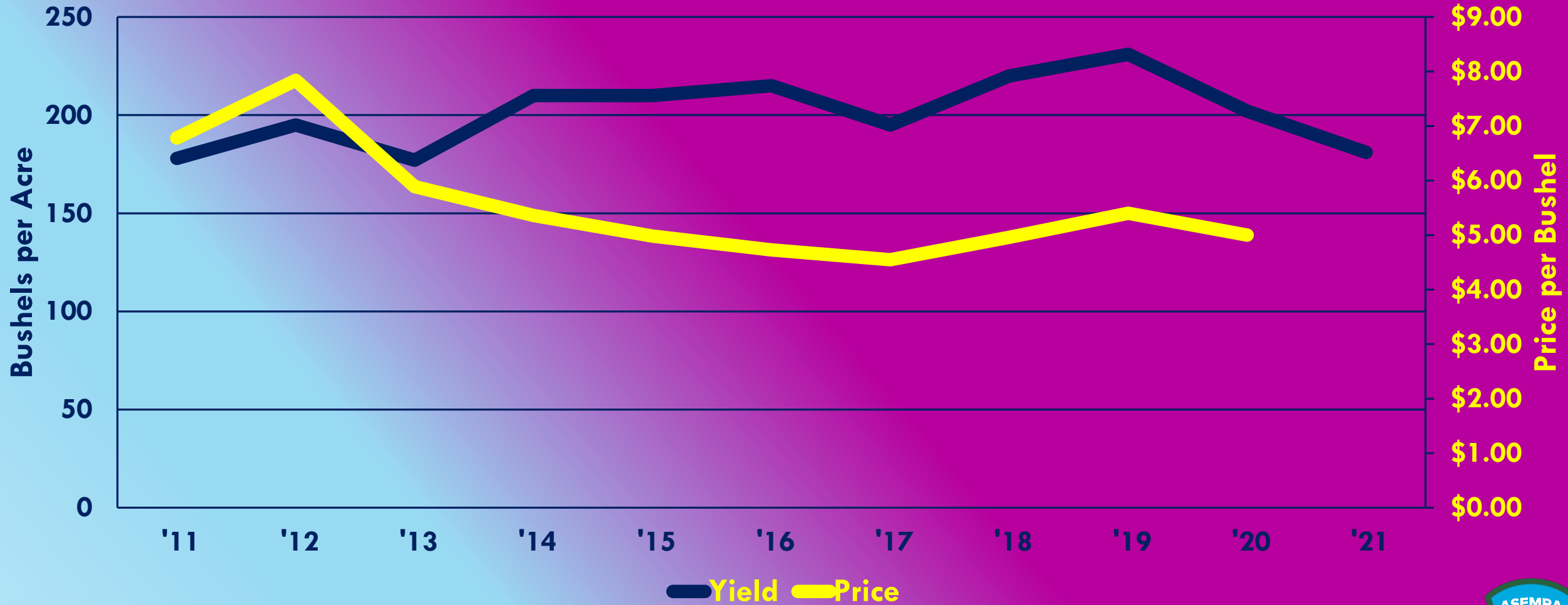
USDA

Trend = 8% increase from 2019-2021



GRAIN CORN

Yield vs Price

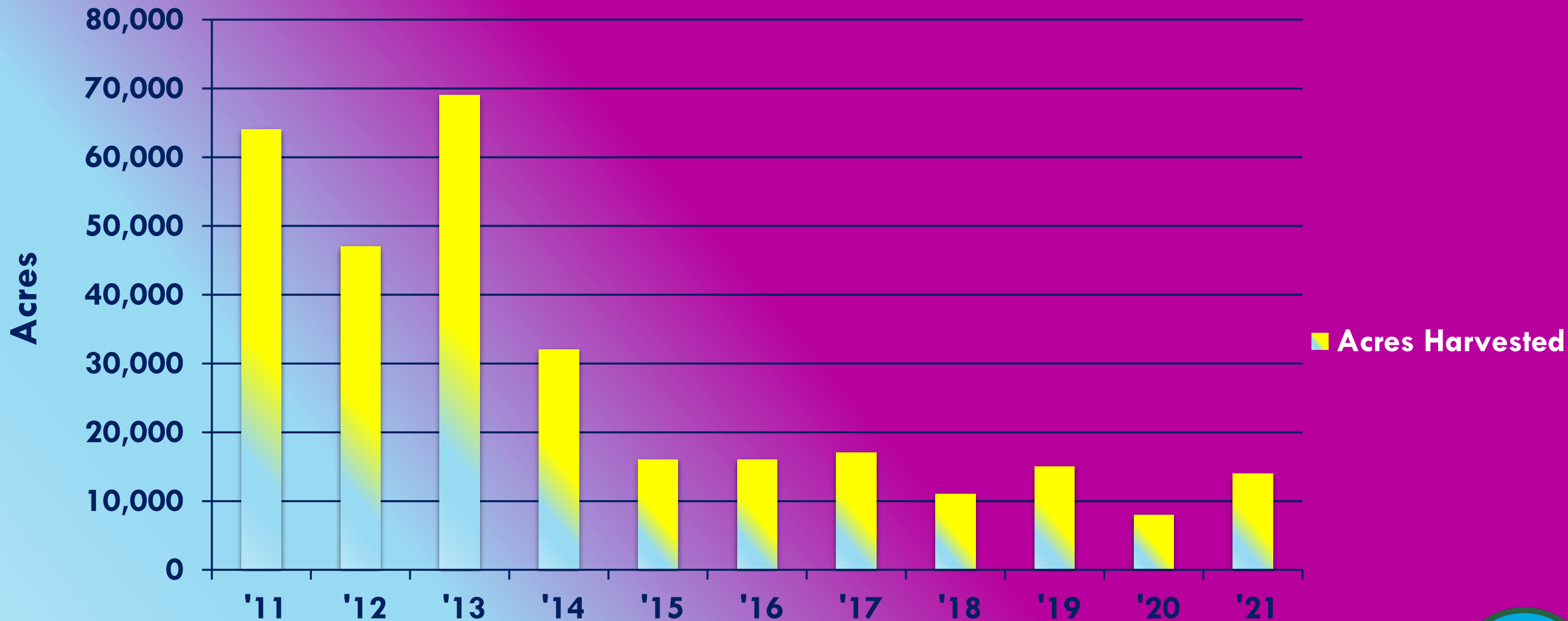


USDA

2018-2020 Trend = -8% in Yield and +1% in Price



BARLEY



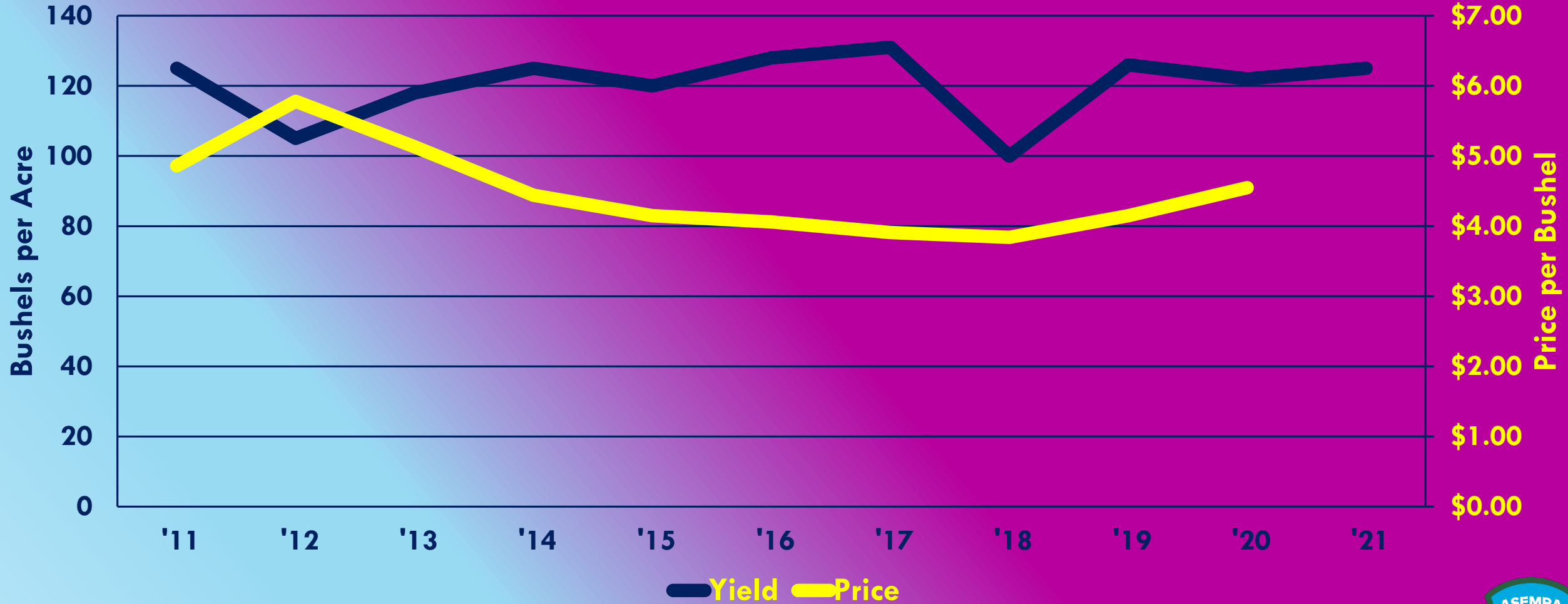
USDA

Trend = 7% decrease from 2019-2021



BARLEY

Yield vs Price

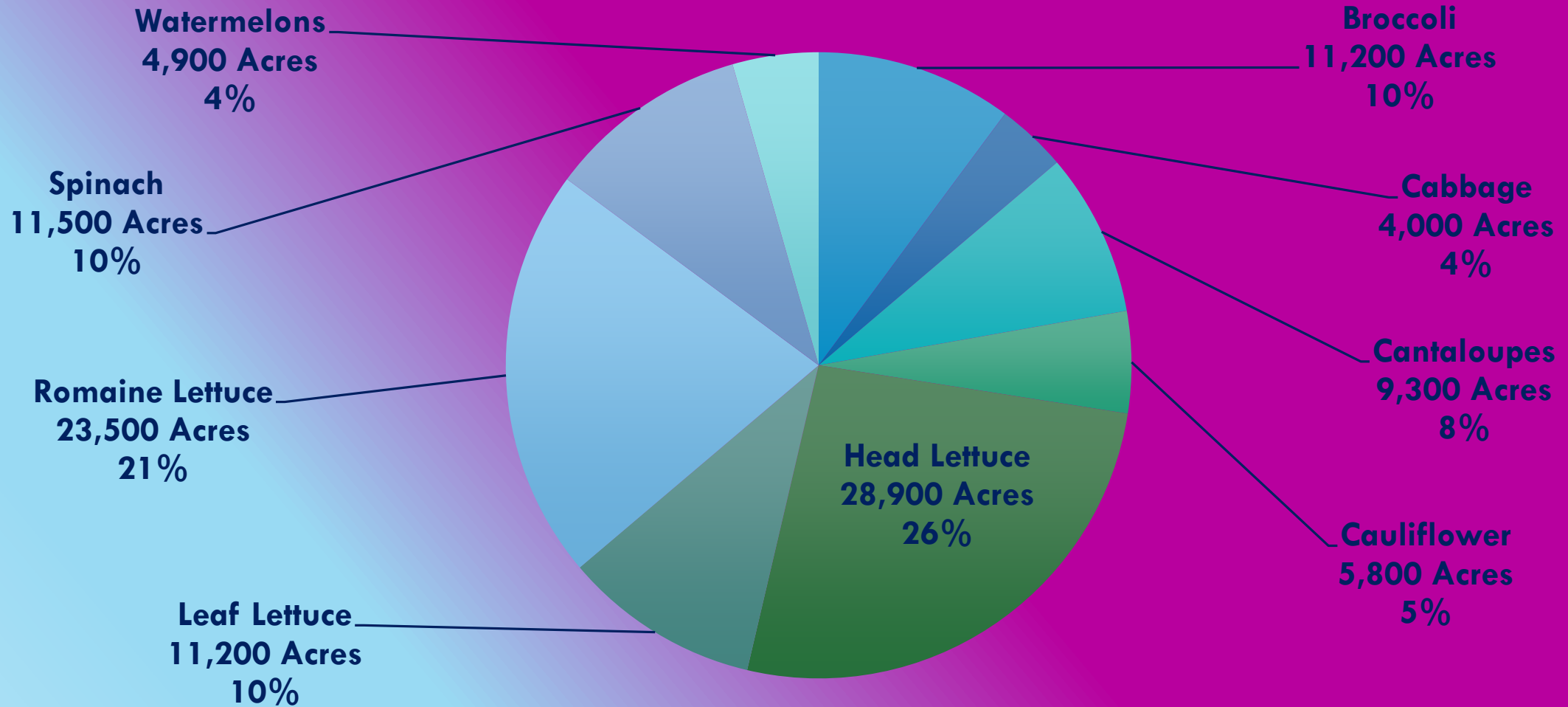


USDA

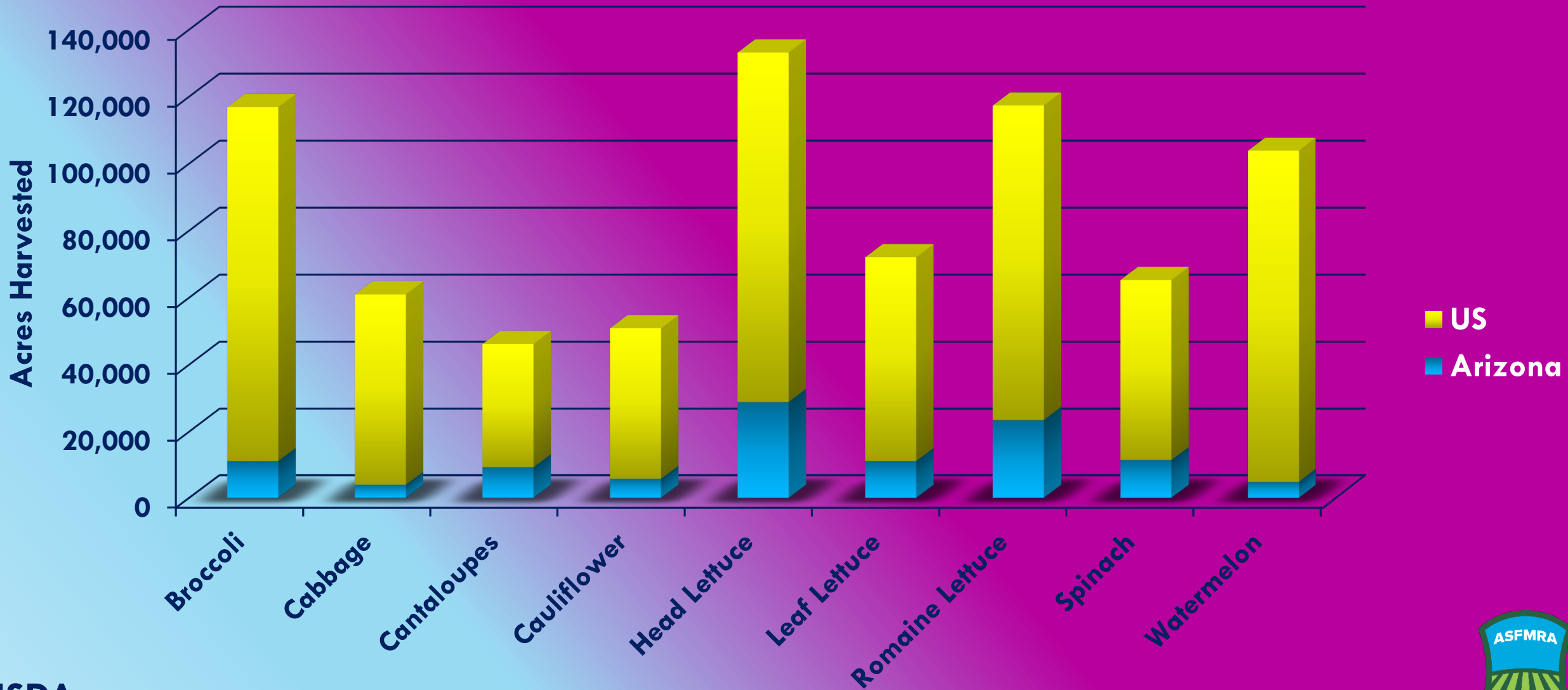
2018-2020 Trend = +22% in Yield and +18% in Price



2021 VEGETABLE ACRES HARVESTED BY COMMODITY



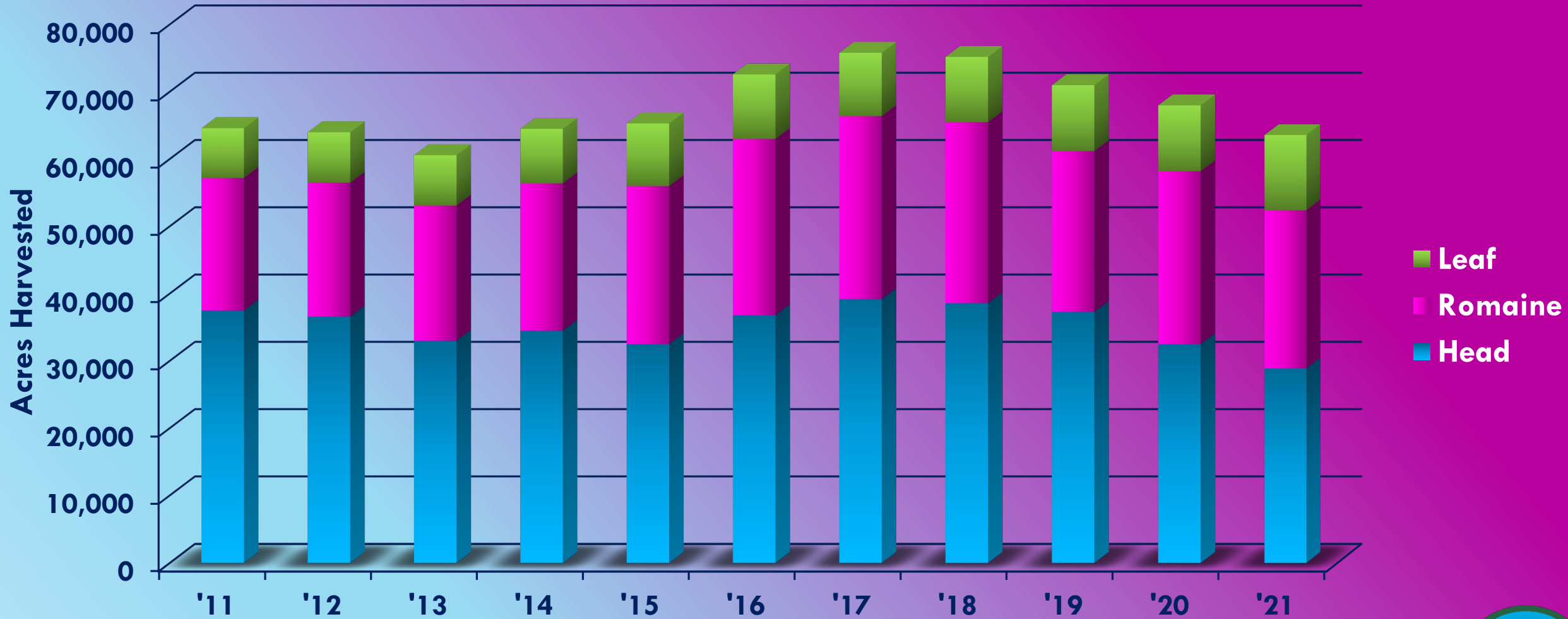
2021 VEGETABLES - % OF US



2021 LETTUCE ANNUAL SUMMARY

Arizona harvested 63,600 acres of lettuce in 2021, down 6% from 68,000 acres harvested in 2020. Of that, 28,900 acres were head lettuce, 11,200 acres were leaf lettuce, and 23,500 acres were romaine lettuce. The state produced 19.72 million hundredweight (cwt) of lettuce in 2021. The value of utilized lettuce production was \$651.06 million in 2021, down from \$720.87 million in 2020.

LETTUCE

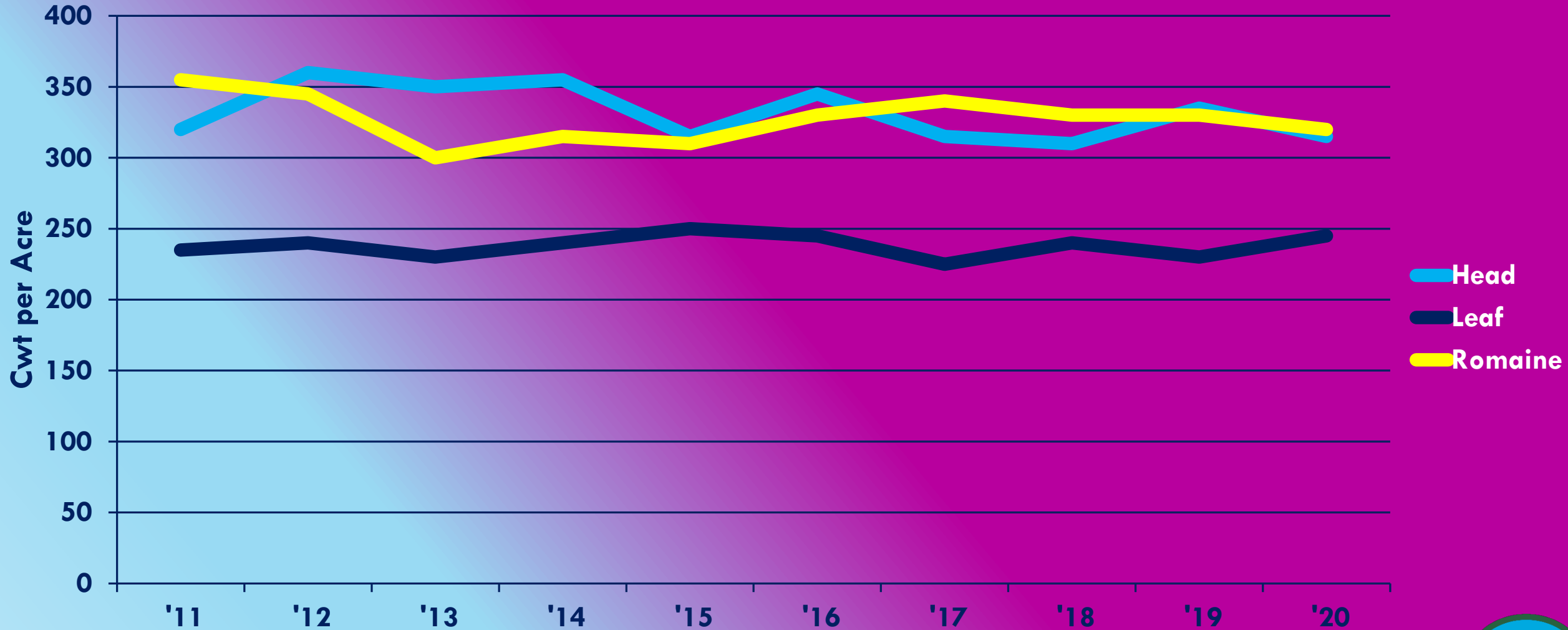


USDA

Trend = 10% decrease from 2019-2021



LETTUCE

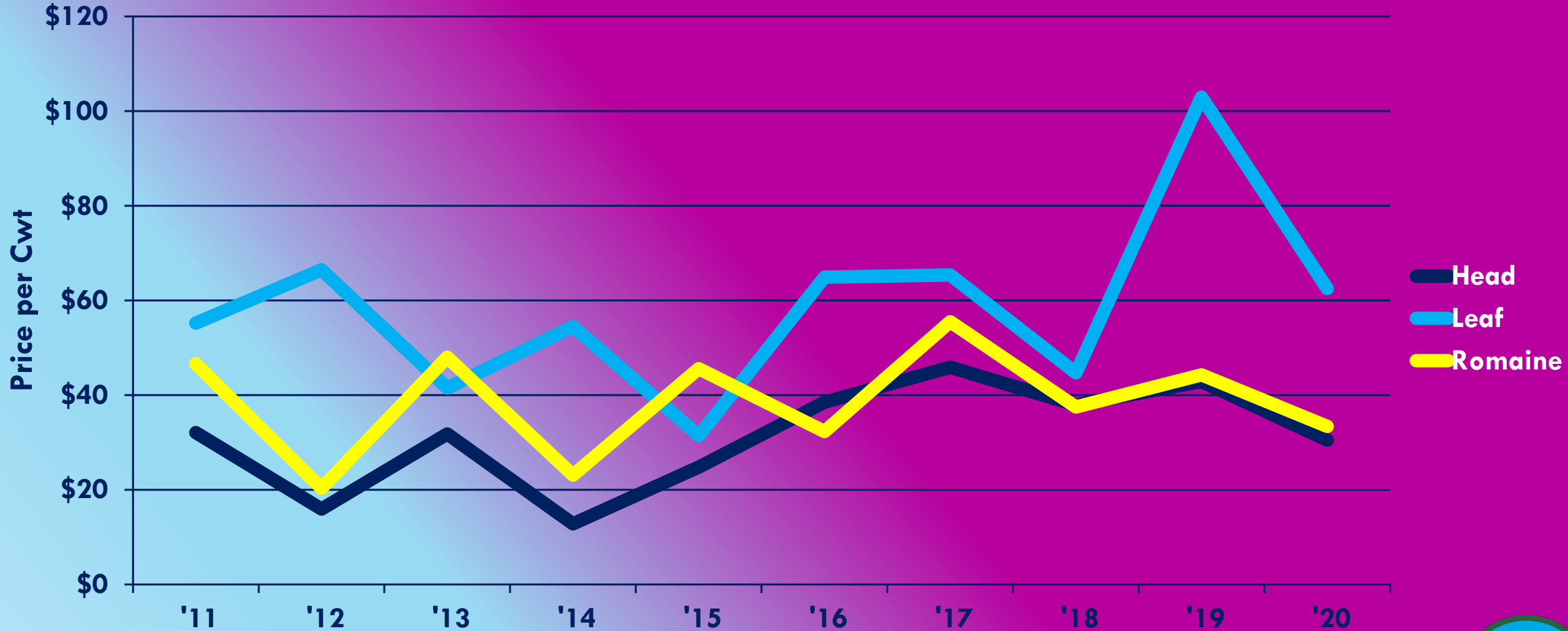


USDA

2018-2020 Trends = Head +2%; Leaf +2%; and Romaine -3%



LETTUCE

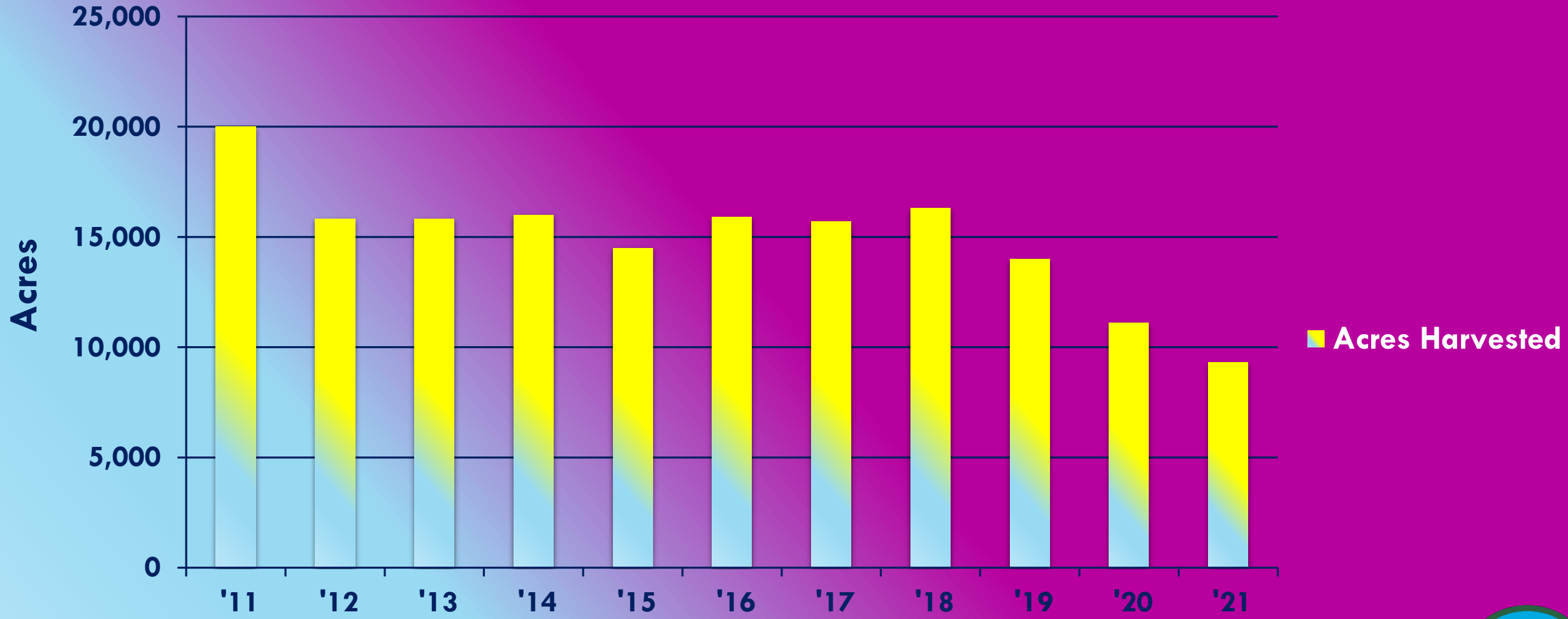


USDA

2018-2020 Trends = Head -20%; Leaf +40%; and Romaine -11%



CANTALOUPE



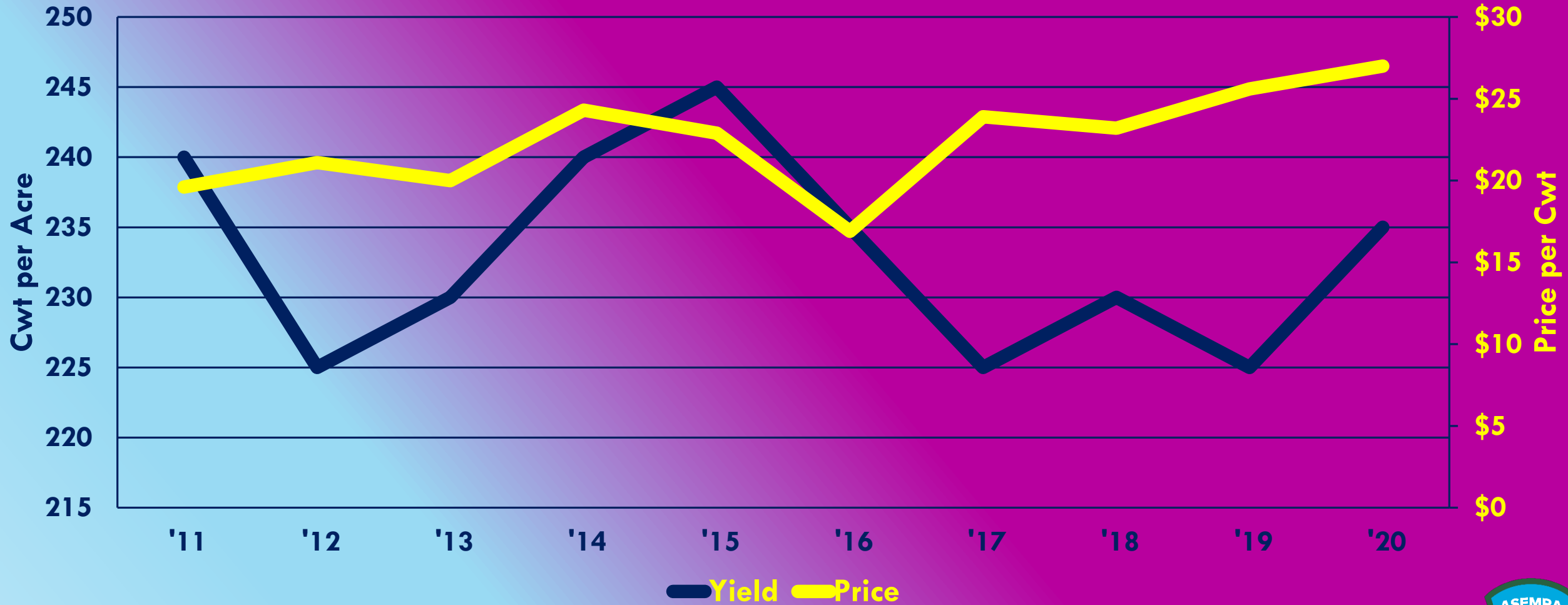
USDA

Trend = 34% decrease from 2019-2021



CANTALOUPE

Yield vs Price

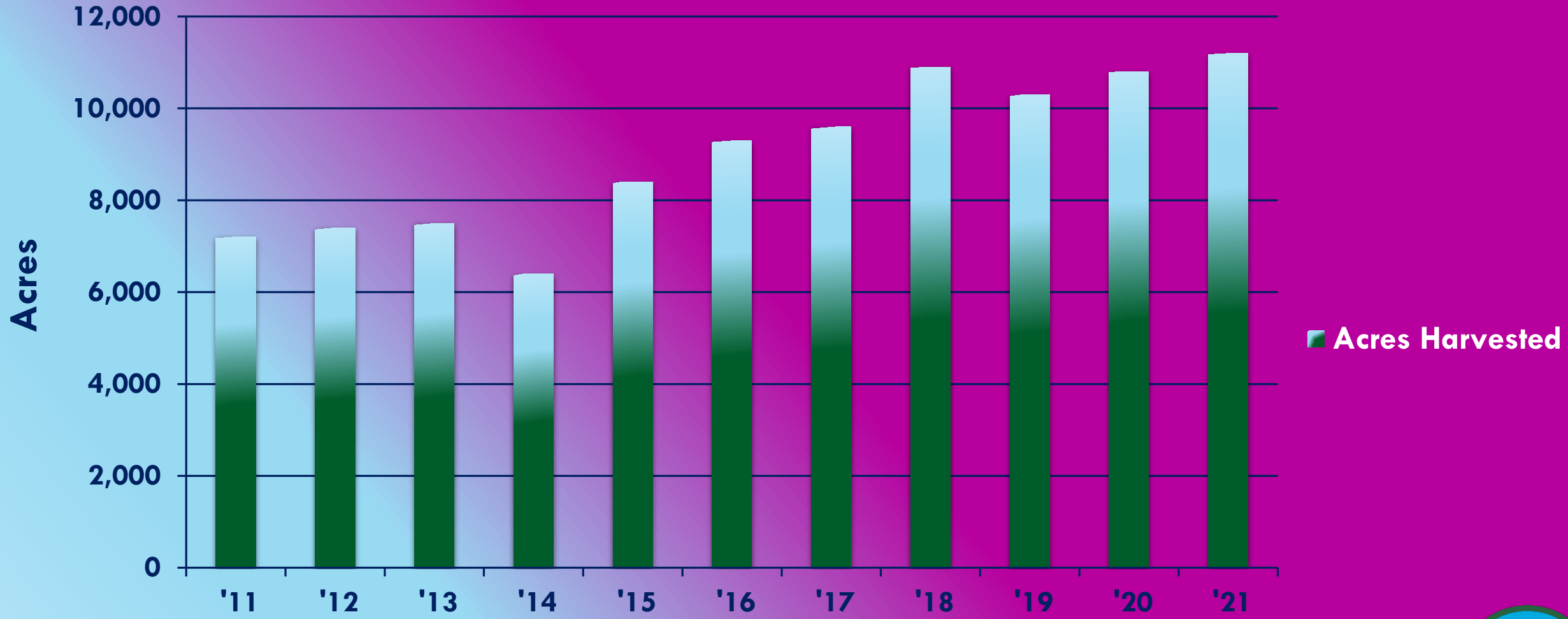


USDA

2018-2020 Trend = +2% in Yield and +16% in Price

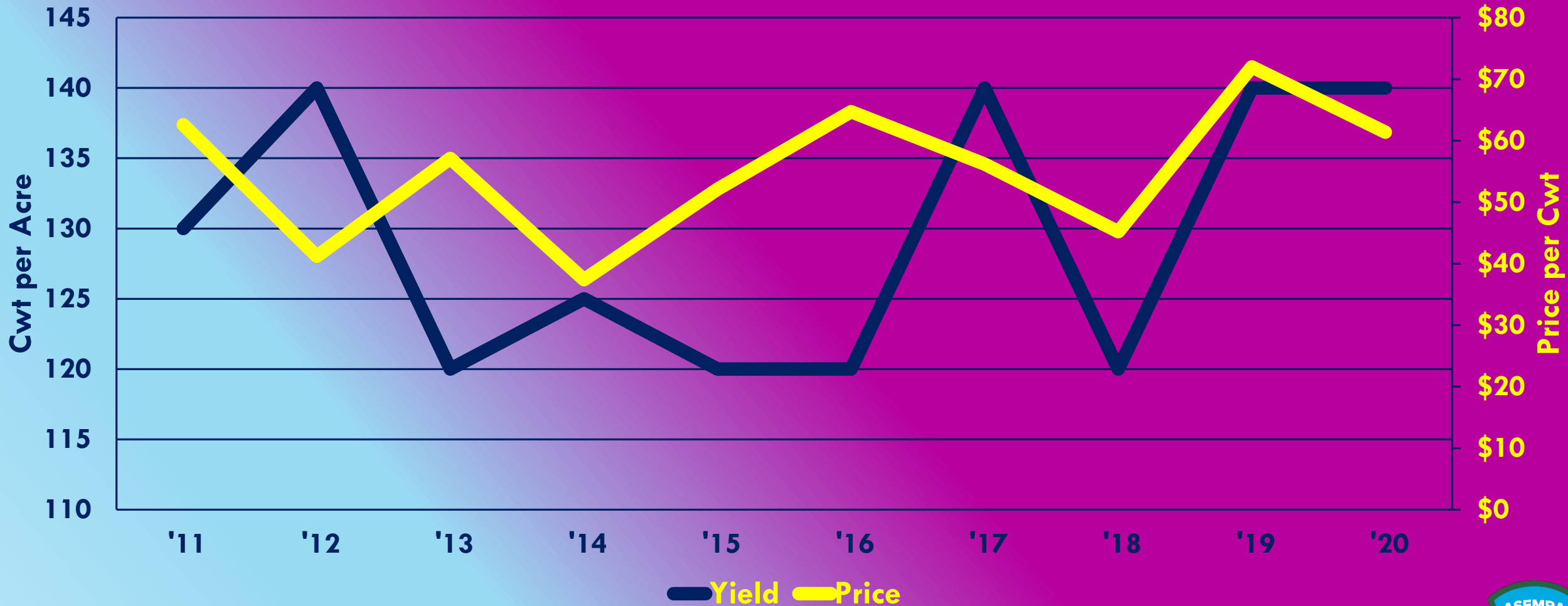


BROCCOLI



BROCCOLI

Yield vs Price

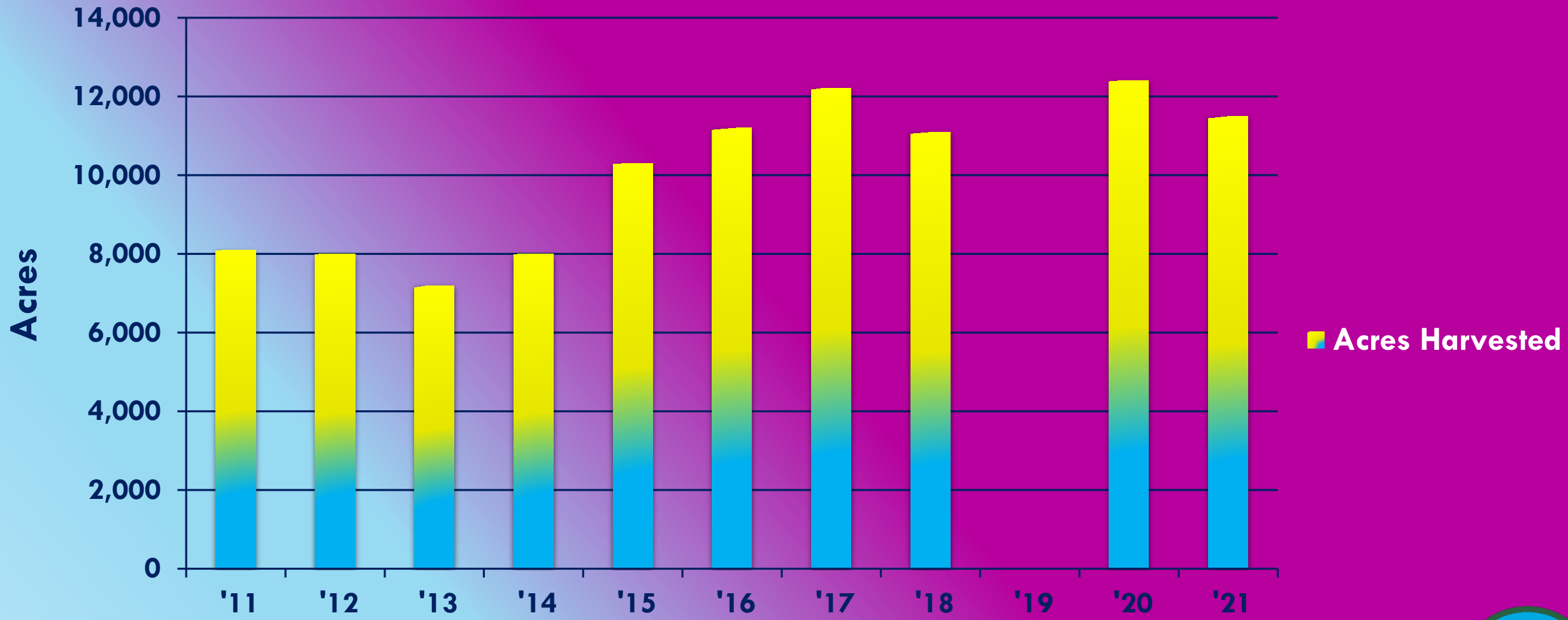


USDA

2018-2020 Trend = +17% in Yield and +36% in Price



SPINACH



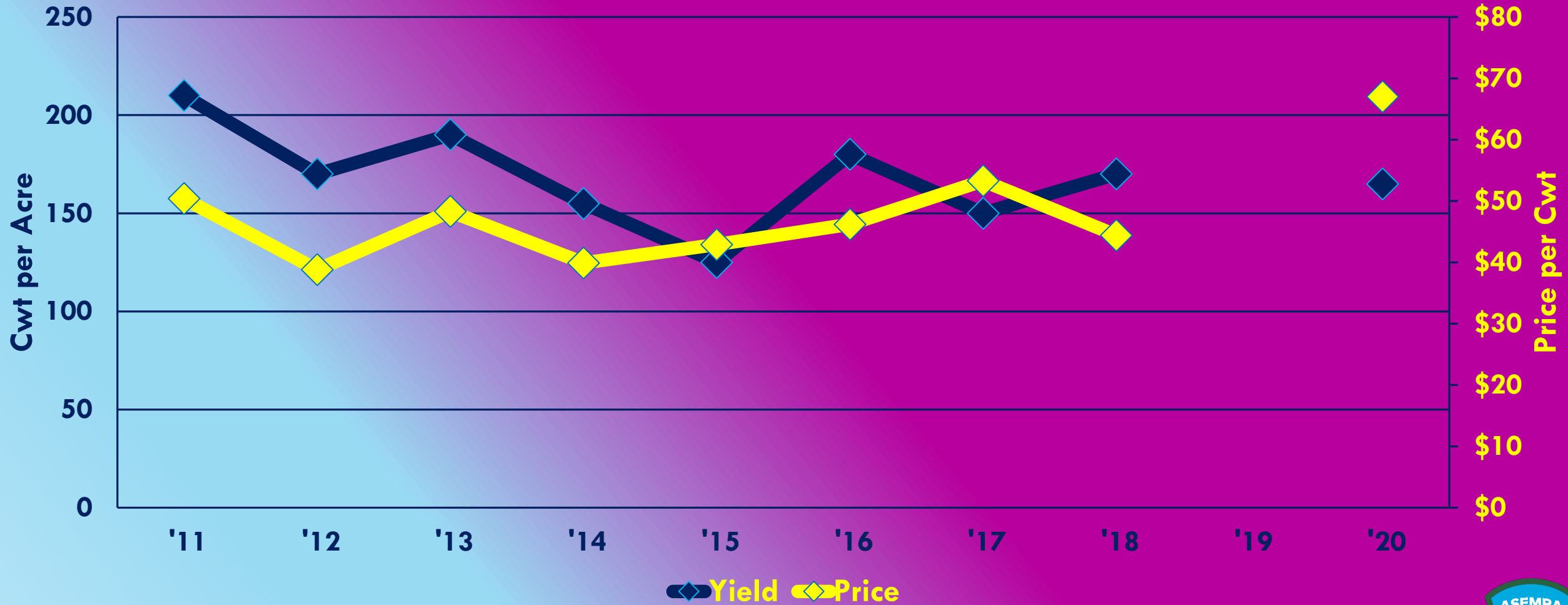
USDA

Trend = 4% increase from 2018-2021



SPINACH

Yield vs Price



USDA

2018-2020 Trend = -3% in Yield and +51% in Price

