

ARIZONA AG COMMODITIES

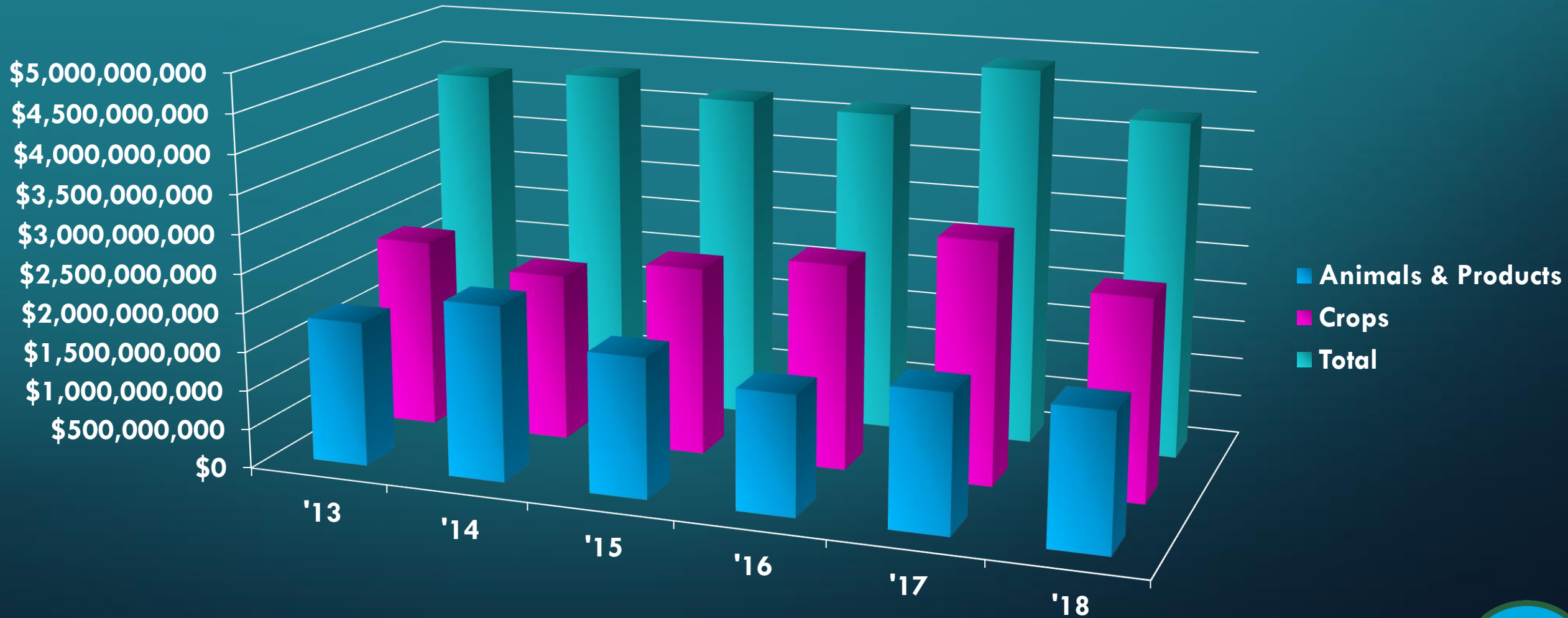
LARRY KREGER JR.
FARM CREDIT WEST



2019 FARMS AND LAND IN FARMS

The number of farms and ranches in Arizona in 2019 totaled 19,000, down 200 operations from the 2018 estimate. Total land in farms in Arizona, at 26.2 million acres, was unchanged from the 2018 estimate. The average farm size was 1,379 acres, compared to 1,365 acres the previous year.

CASH RECEIPTS BY SECTOR



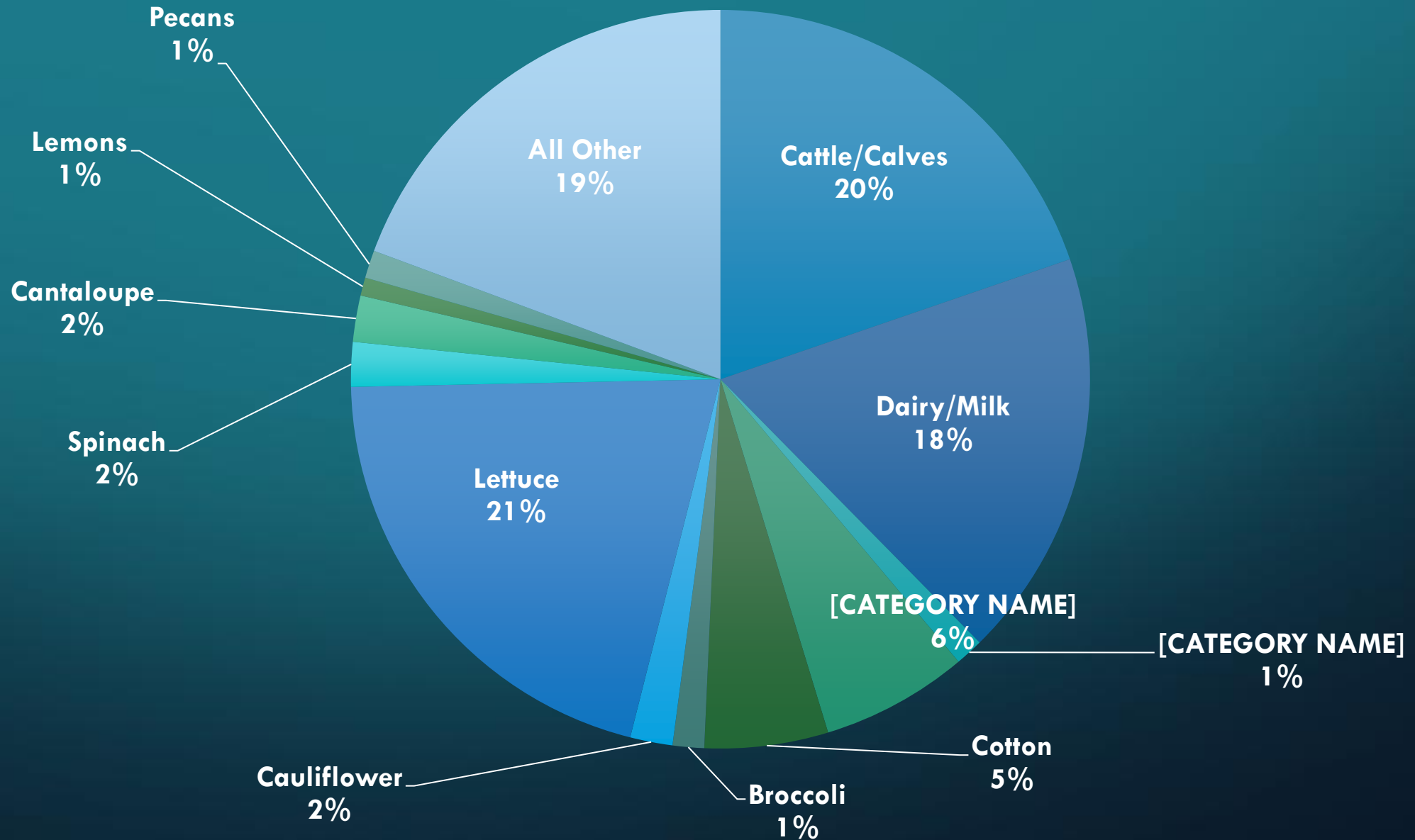


Cattle & Calves = 5% decrease in receipts from 2015-2018

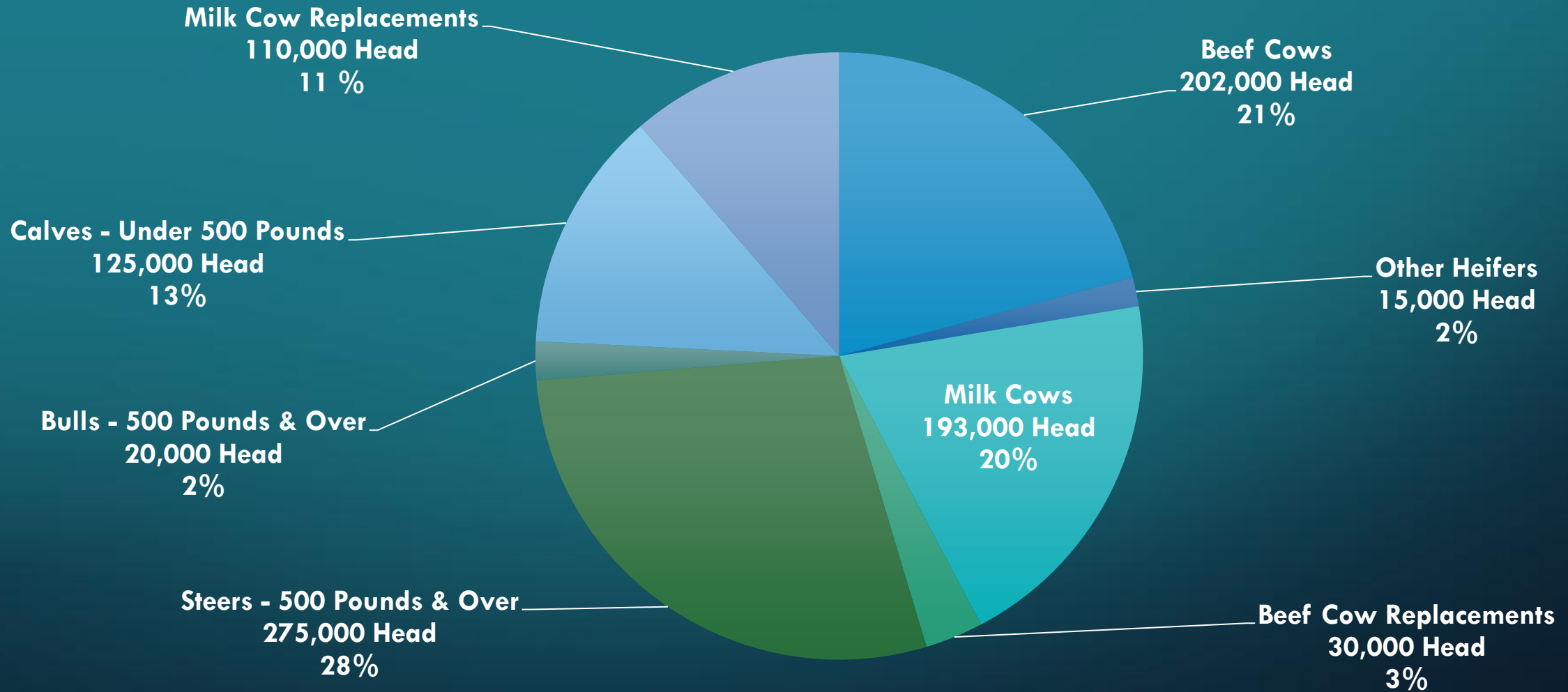
Dairy Products = 2% increase in receipts from 2015-2018

Lettuce = 22% increase in receipts from 2015-2018

2018 CASH RECEIPTS BY COMMODITY

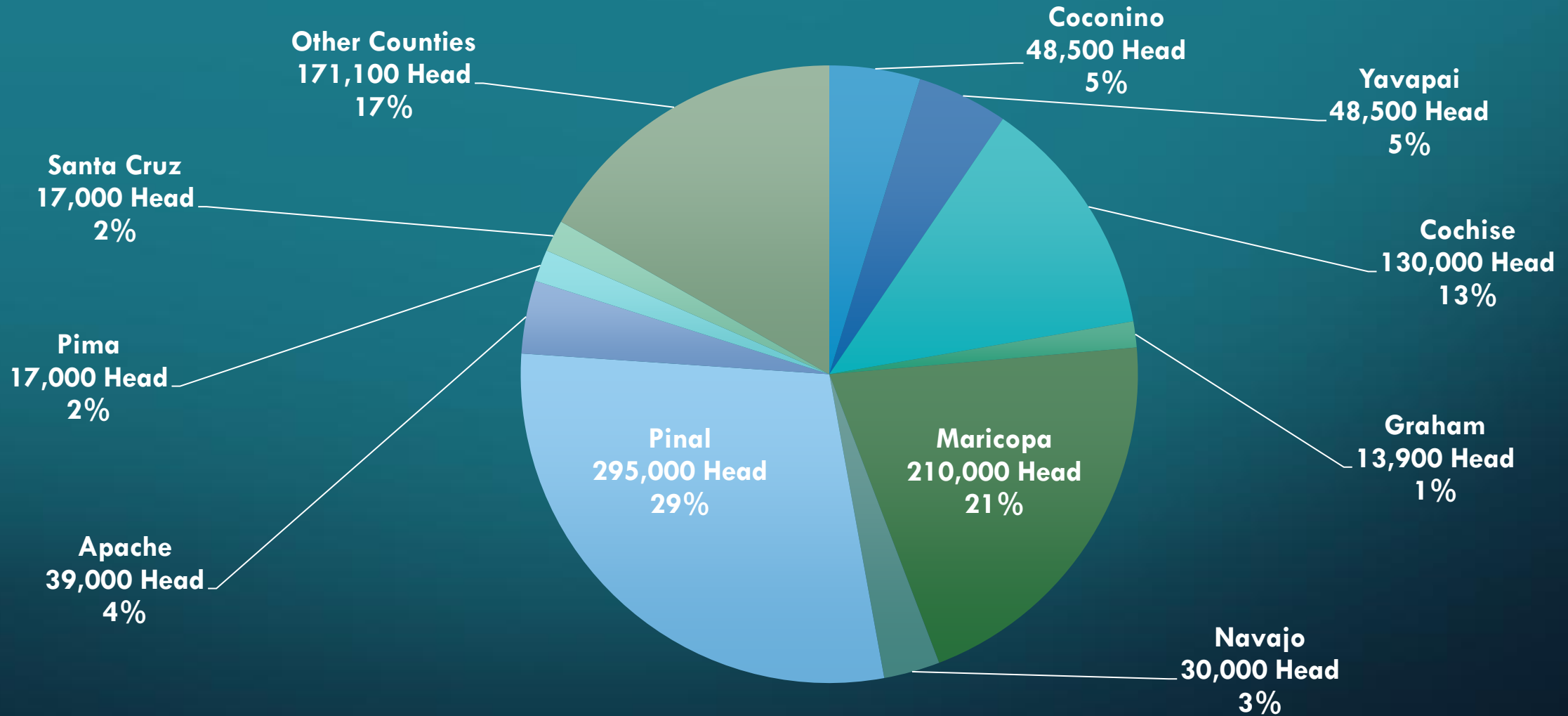


01/01/20 CATTLE INVENTORY



Total Inventory = 970,000 Head

01/01/19 CATTLE INVENTORY BY COUNTY



Total Inventory = 1,020,000 Head

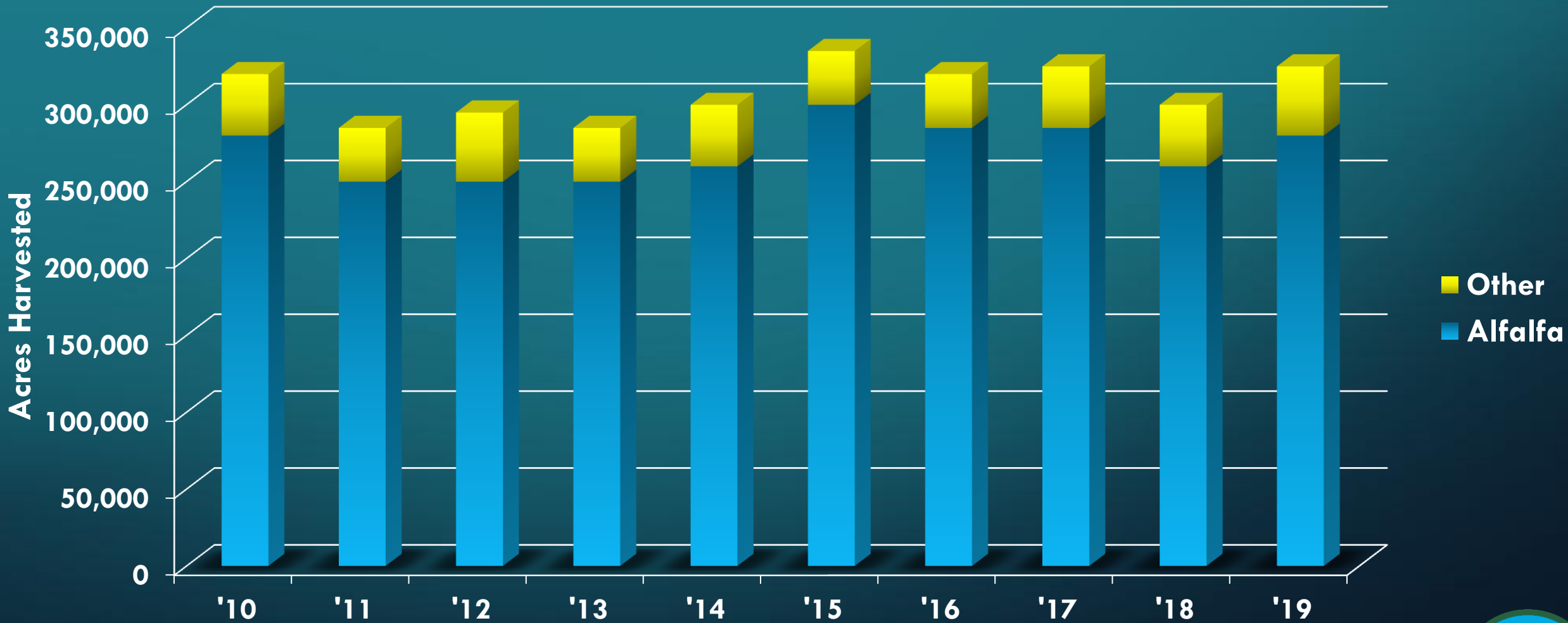
2020 CATTLE ON FEED

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 253,000 head as of 01/01/20. This total was one percent below the prior month's inventory and 14 percent below the same time period a year ago.

TOP 10 COMMODITIES IN 2019 BY ACRES HARVESTED (REPORTED)

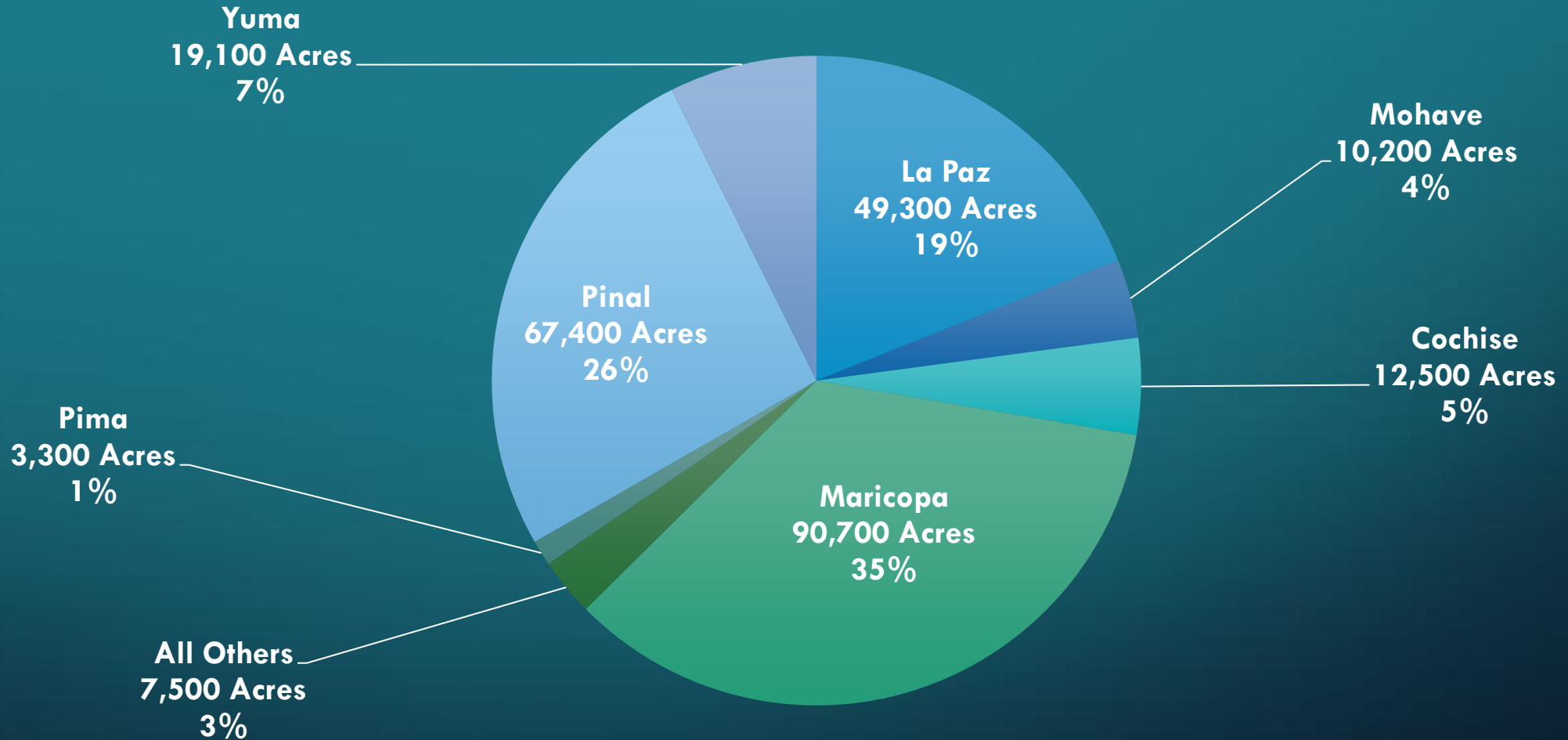
- 1) Hay – 325,000 Acres (+8% from 2018)
- 2) Cotton – 165,500 Acres (-5% from 2018)
- 3) Corn for Silage – 50,000 Acres (-14% from 2018)
- 4) Head Lettuce – 37,300 Acres (-3% from 2018)
- 5) Corn for Grain – 37,000 Acres (+85% from 2018)
- 6) Wheat (Durum) – 33,000 Acres (-55% from 2018)
- 7) Romaine Lettuce – 23,900 Acres (-11% from 2018)
- 8) Pecans – 19,000 Acres (+12% from 2018)
- 9) Cantaloupe – 14,000 Acres (-14% from 2018)
- 10) Barley – 14,000 Acres (+27% from 2018)

HAY



Trend = unchanged from 2017-2019

2018 ALFALFA HAY ACRES HARVESTED BY COUNTY



ALFALFA HAY

Yield vs Price

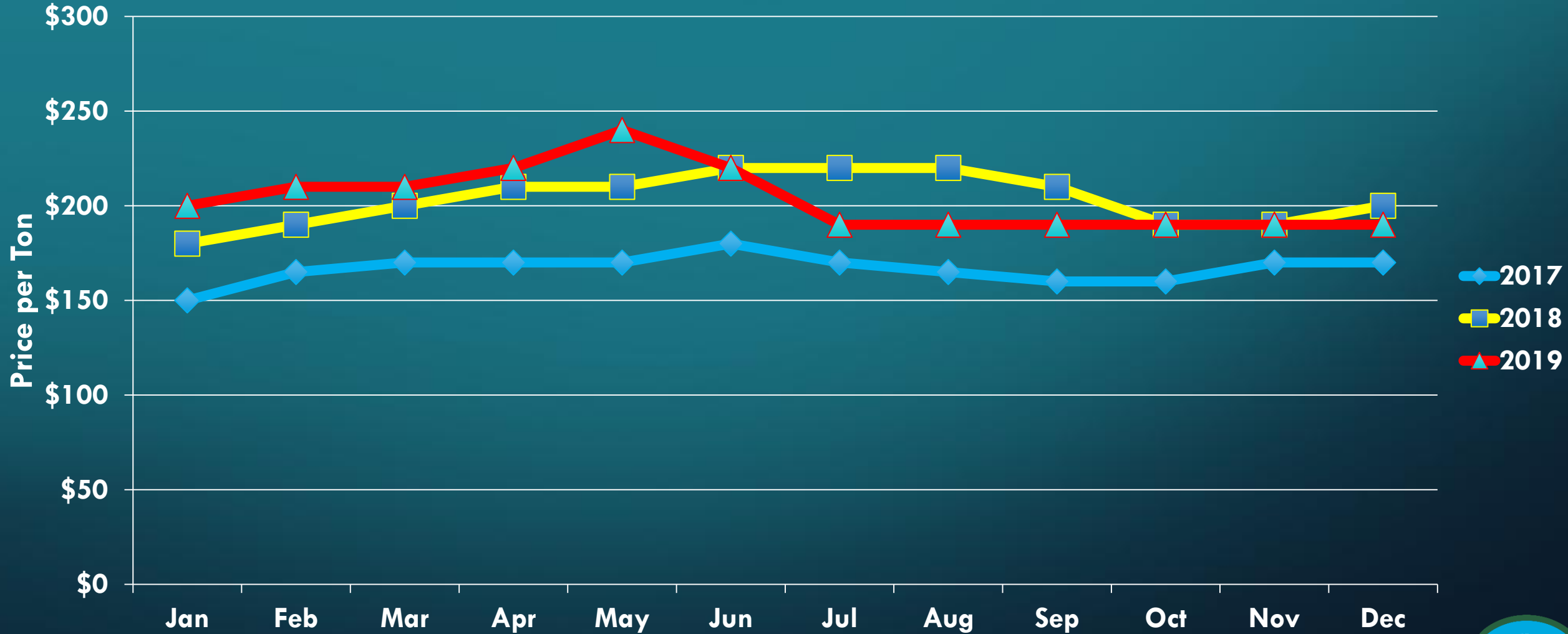


USDA

2017-2019 Trend = Yield is -1% and Price is +22%

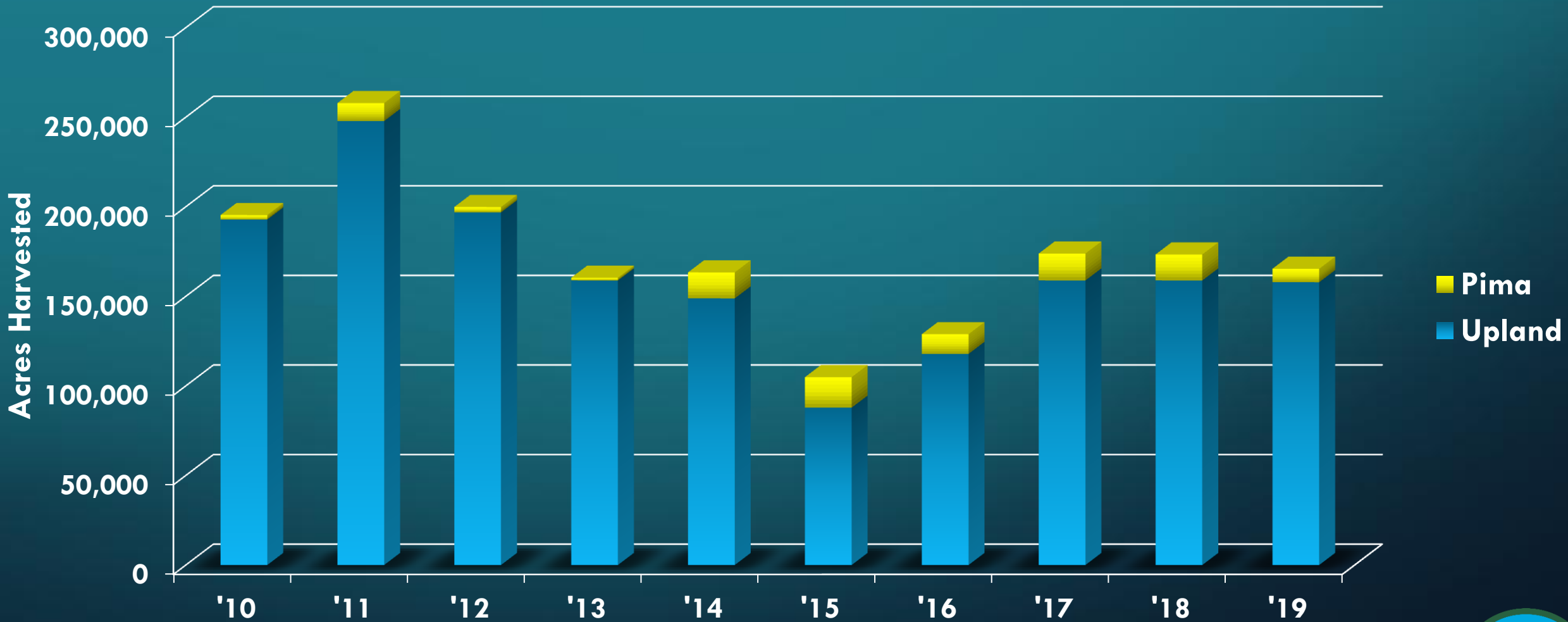


ALFALFA HAY



Average 2019 Monthly Price = \$203 per Ton

COTTON

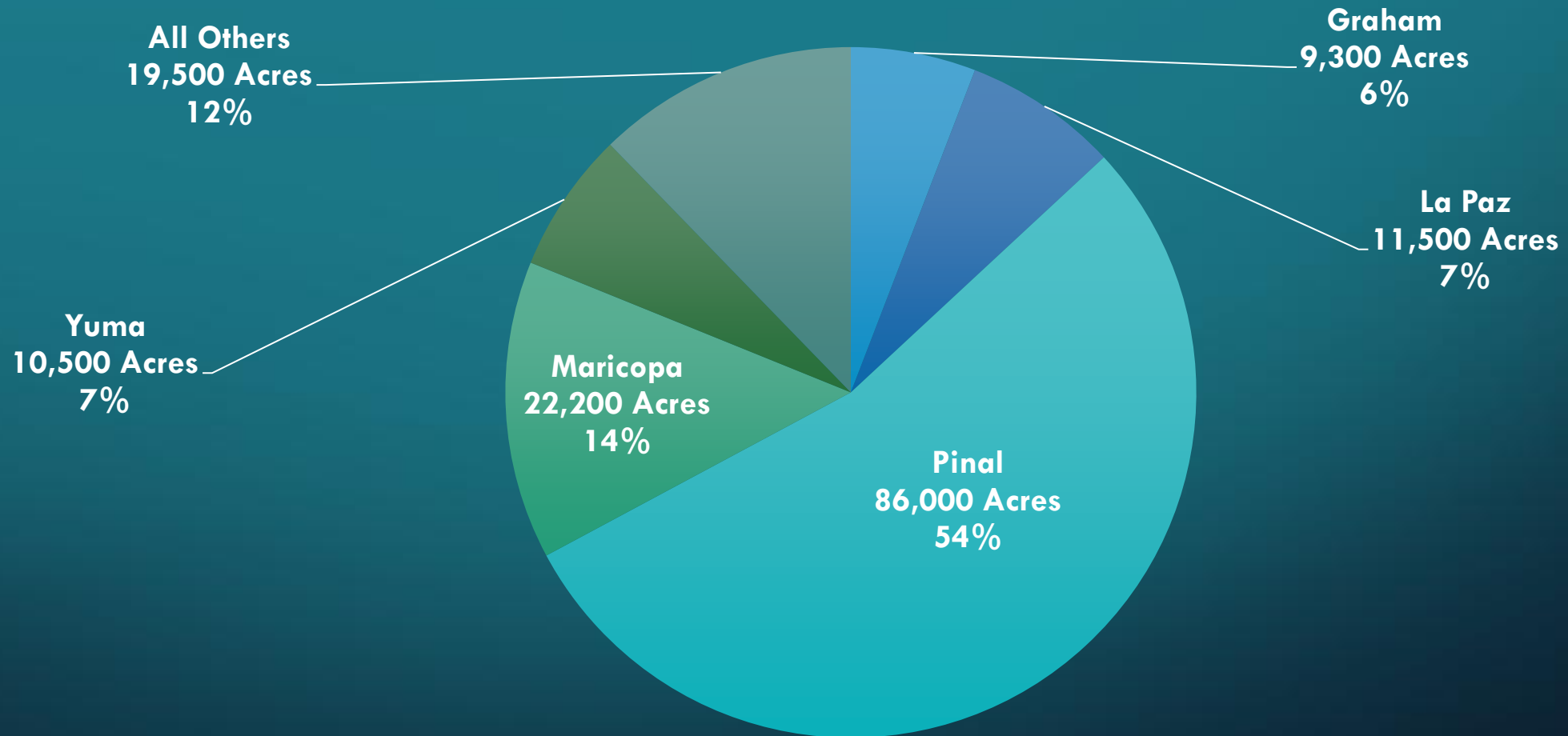


USDA

Trend = 5% decrease from 2017-2019



2018 UPLAND COTTON ACRES HARVESTED BY COUNTY

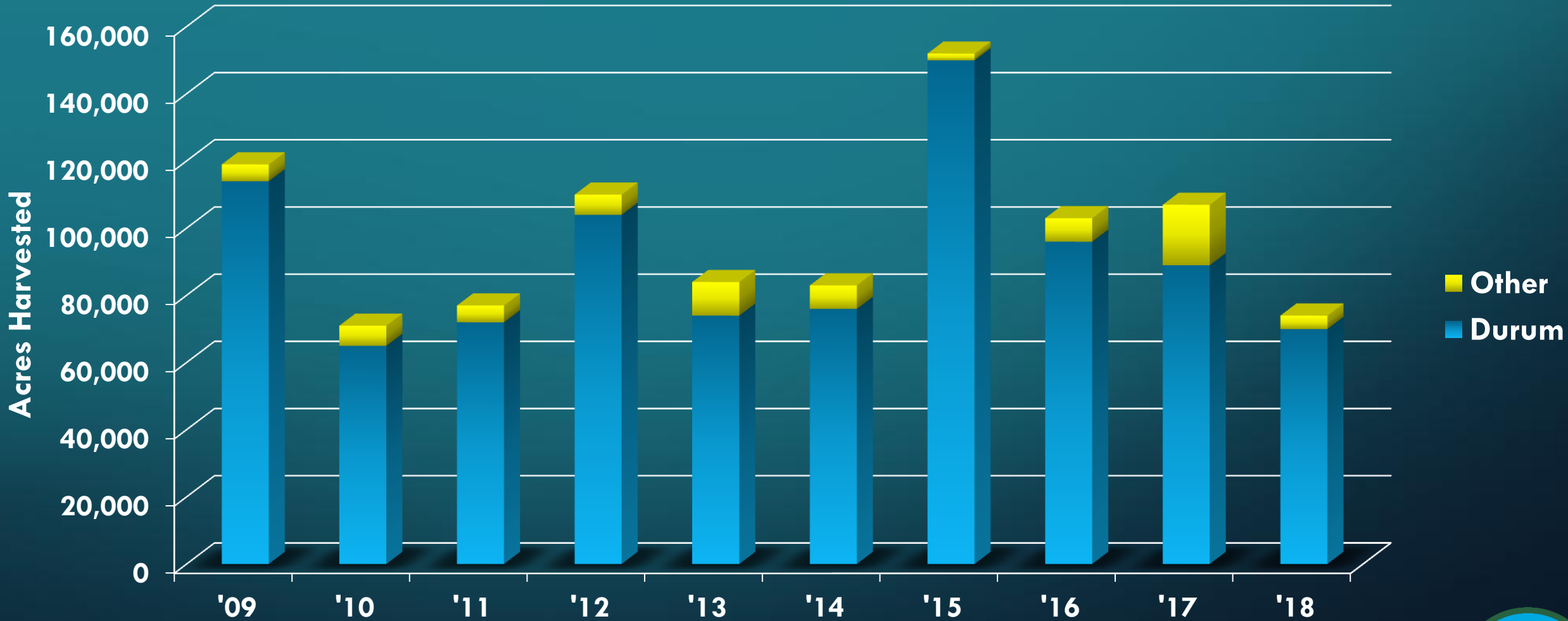


UPLAND COTTON

Yield vs Price



WHEAT

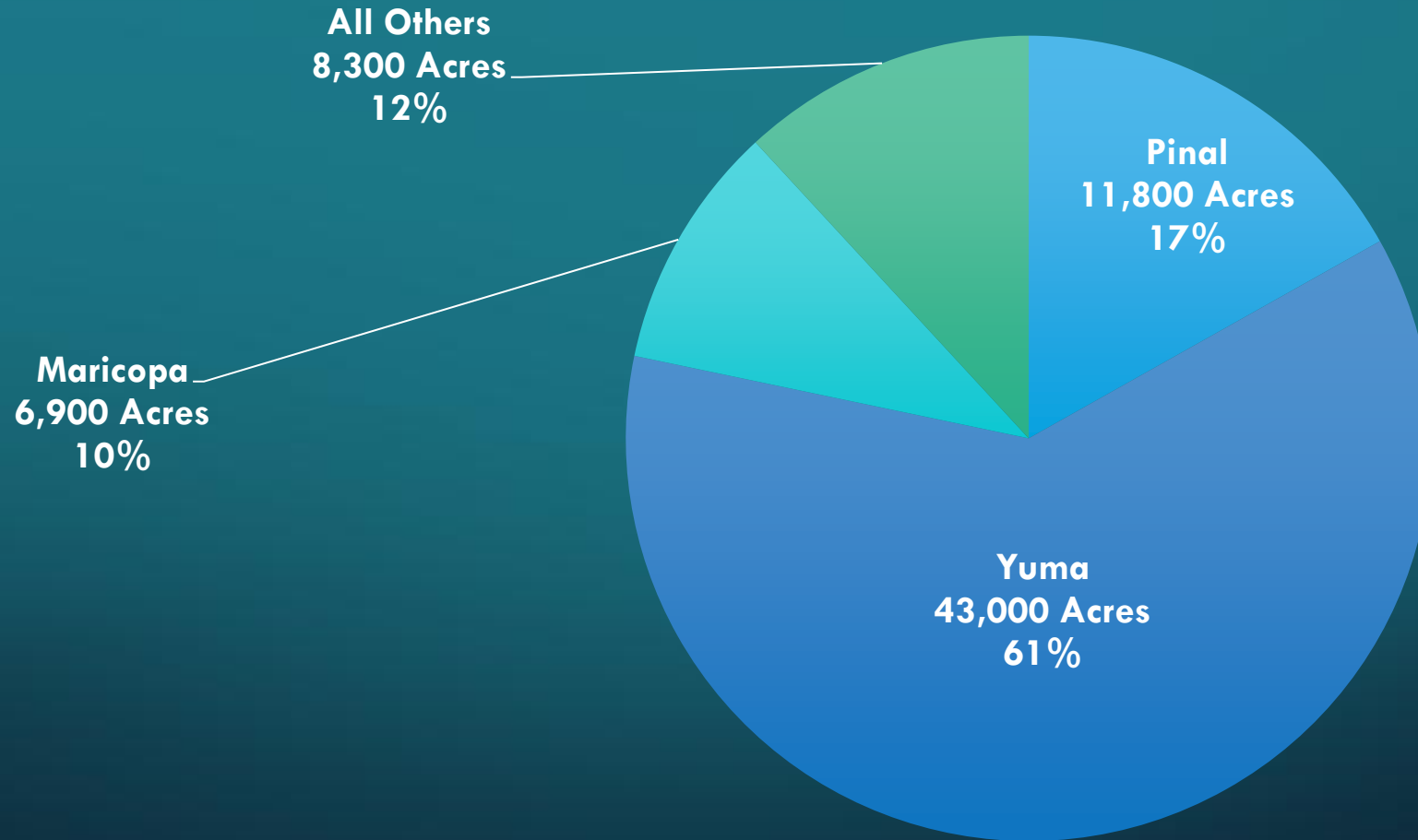


USDA

Trend = 28% decline from 2016-2018



2018 DURUM WHEAT ACRES HARVESTED BY COUNTY



WHEAT

Yield vs Price

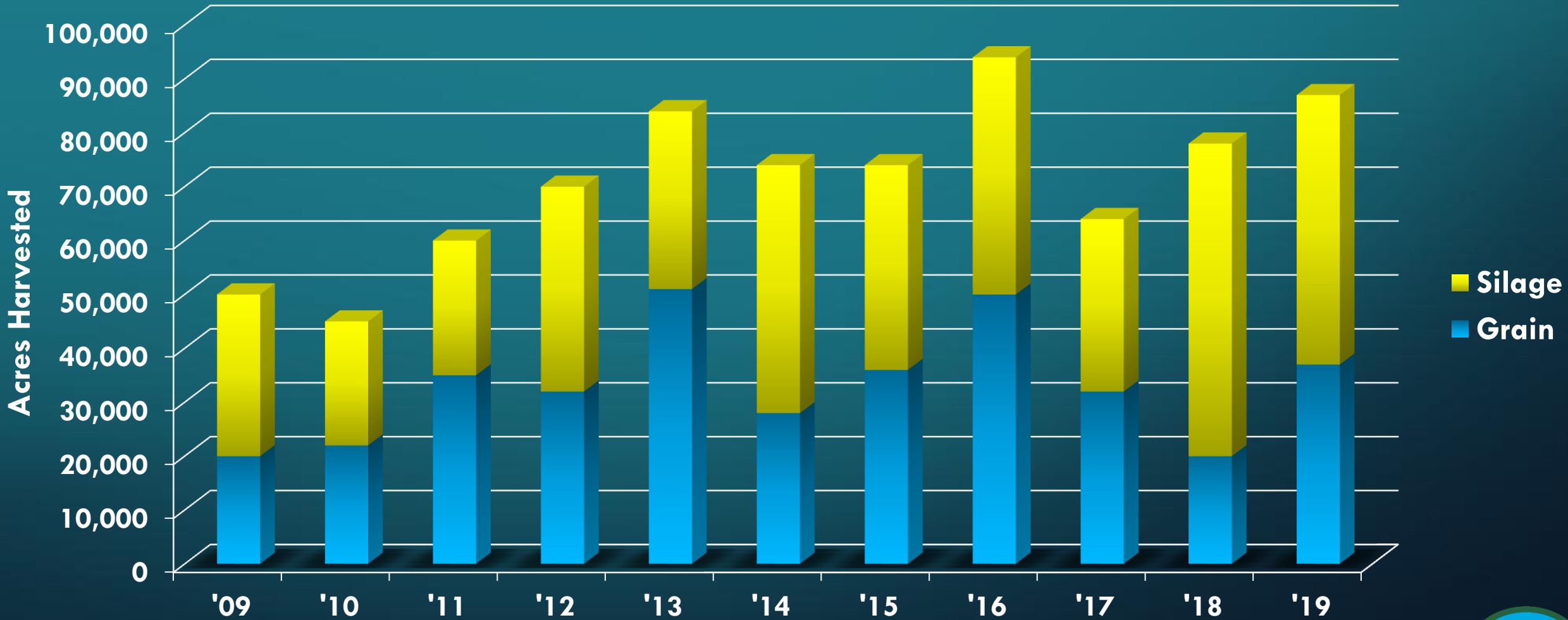


USDA

2016-2018 Trend = +5% in Yield and +4% in Price



CORN



USDA

Trend = 36% increase from 2017-2019



GRAIN CORN

Yield vs Price

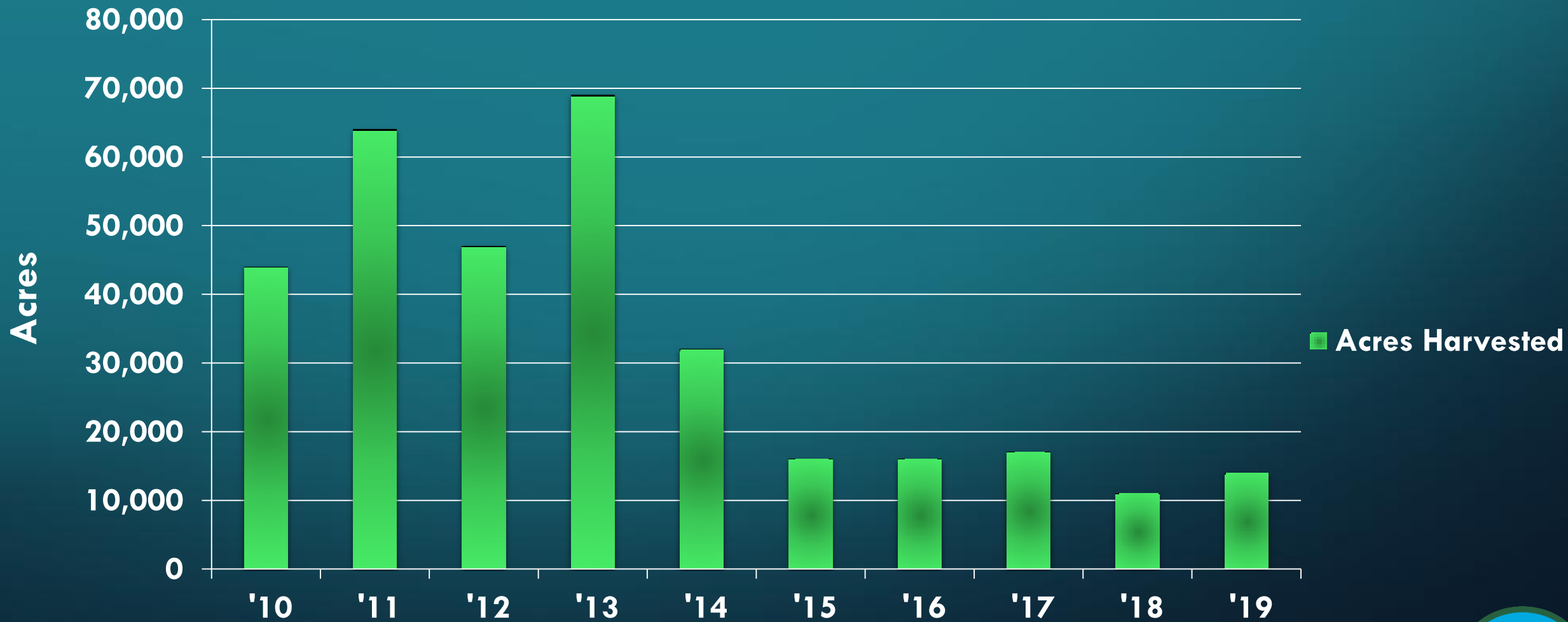


USDA

2016-2018 Trend = +2% in Yield and +4% in Price



BARLEY



Trend = 18% decrease from 2017-2019

BARLEY

Yield vs Price

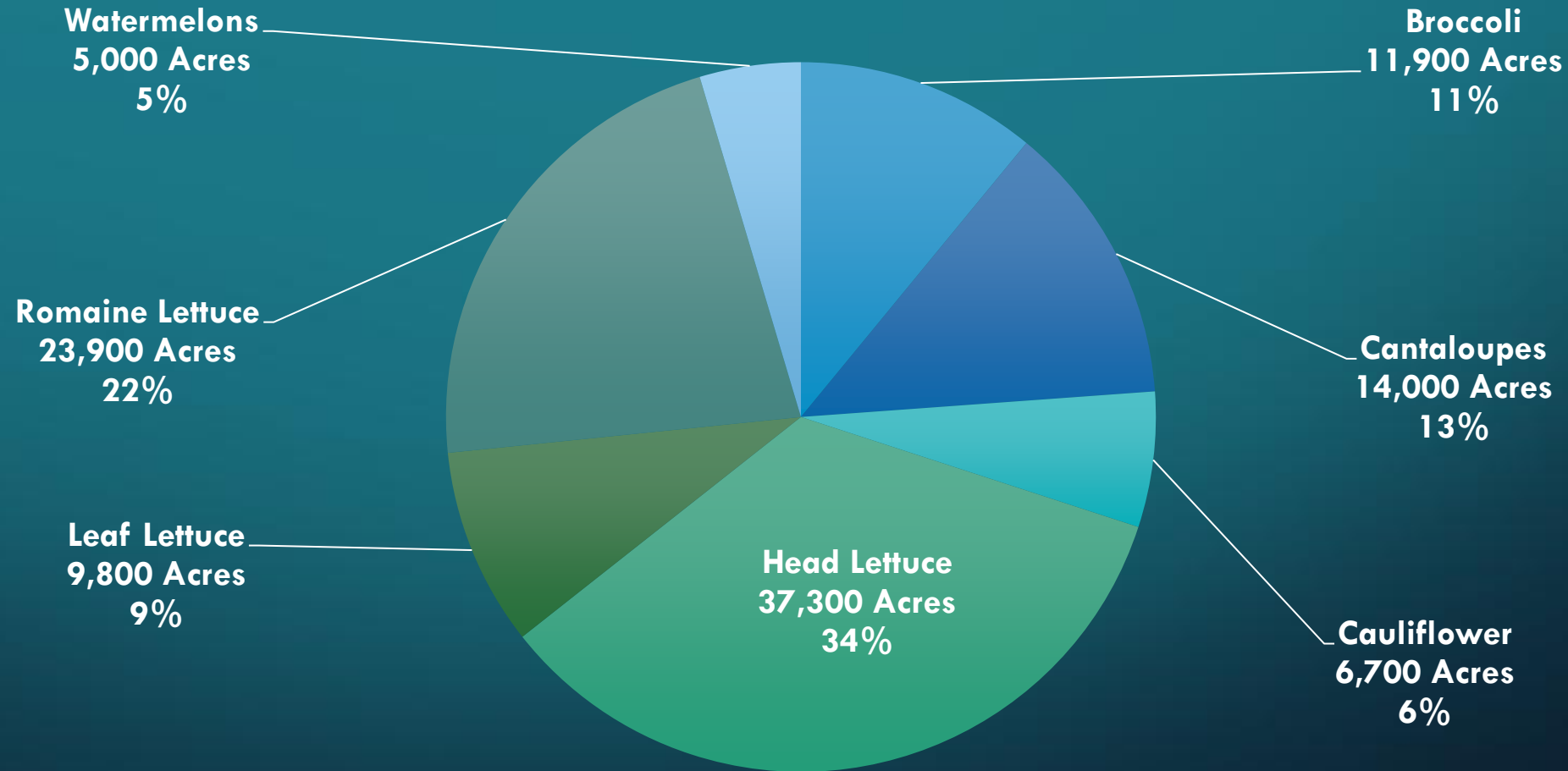


USDA

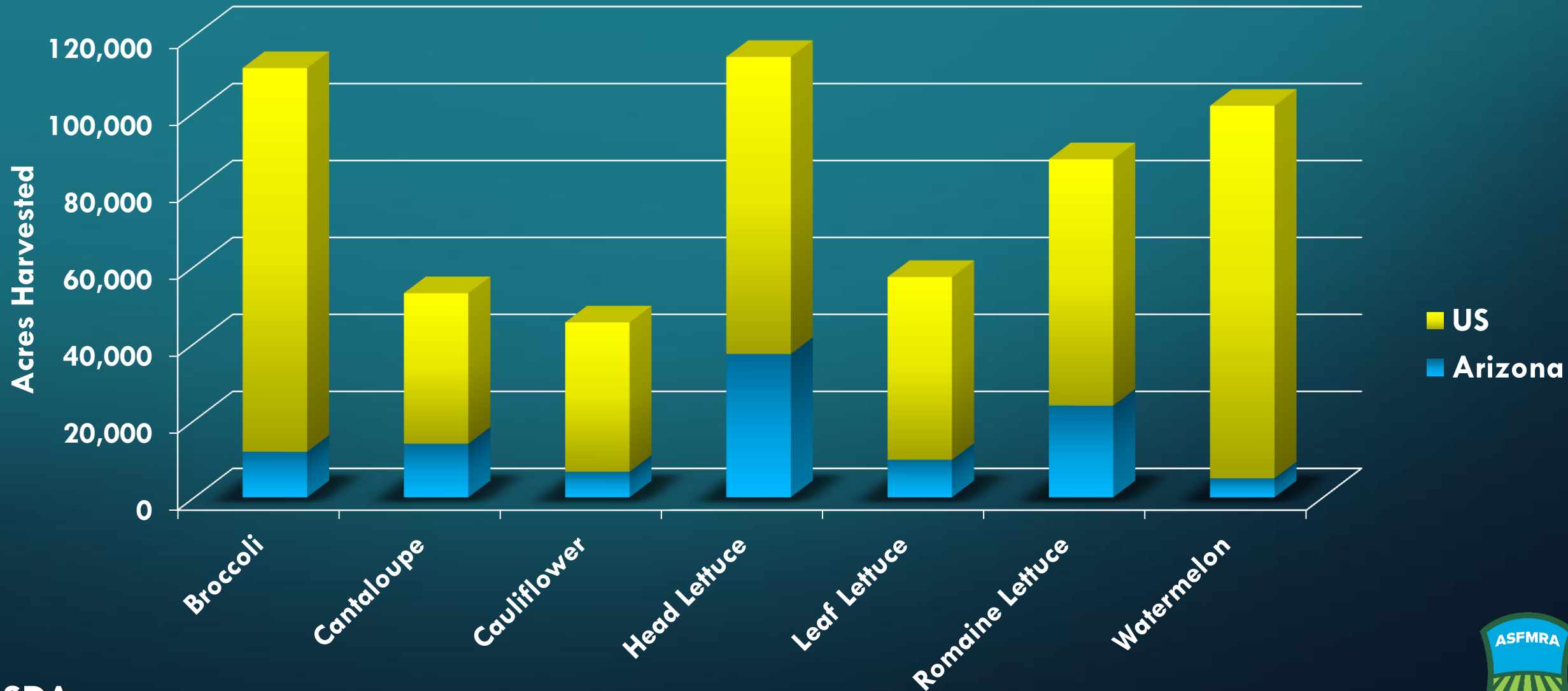
2016-2018 Trend = -22% in Yield and -6% in Price



2019 VEGETABLE ACRES HARVESTED BY COMMODITY



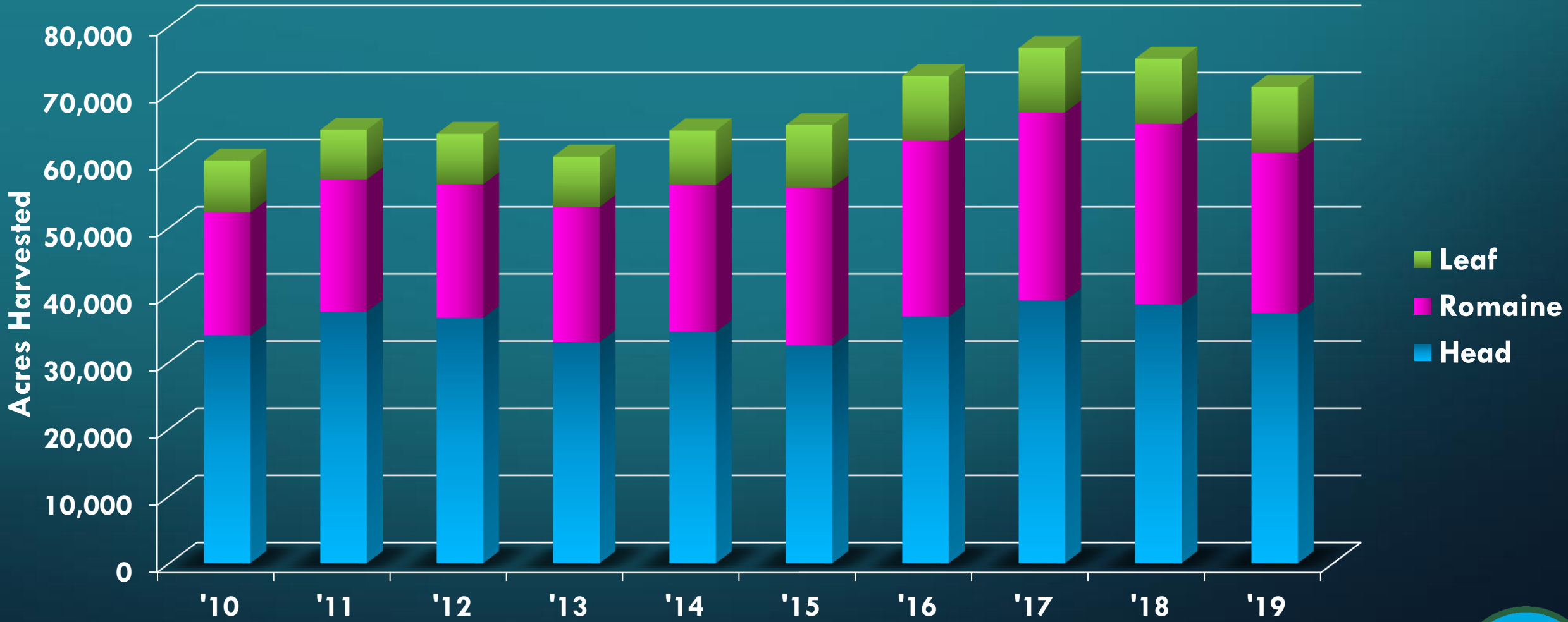
2019 VEGETABLES - % OF US



2019 LETTUCE ANNUAL SUMMARY

Arizona harvested 71,000 acres of lettuce in 2019, down 6% from 75,200 acres harvested in 2018. Of that, 37,300 acres was head lettuce, 9,800 acres were leaf lettuce and 23,900 acres were romaine lettuce. The state produced 22.64 million hundredweight (cwt) of lettuce in 2019. The value of utilized lettuce production was \$1.67 billion in 2019, up 88% from \$890.46 million in 2018.

LETTUCE

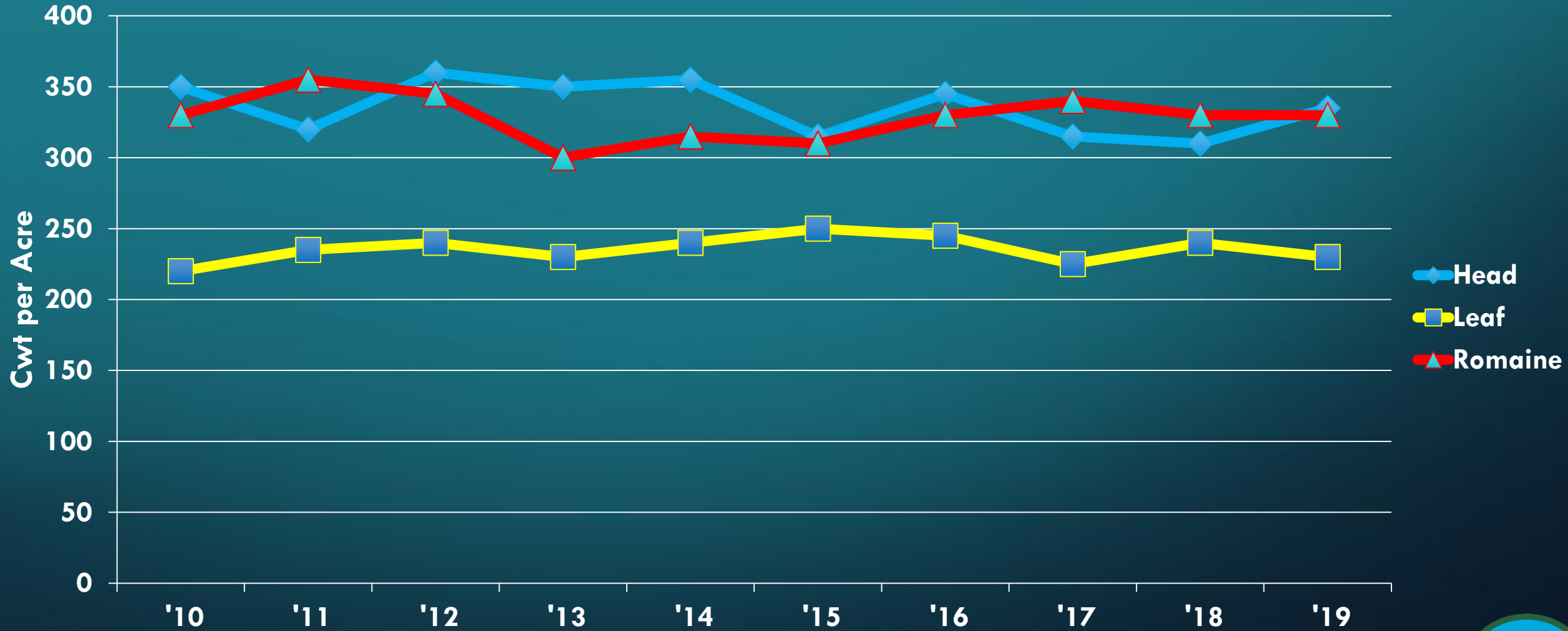


USDA

Trend = 8% decrease from 2017-2019



LETTUCE

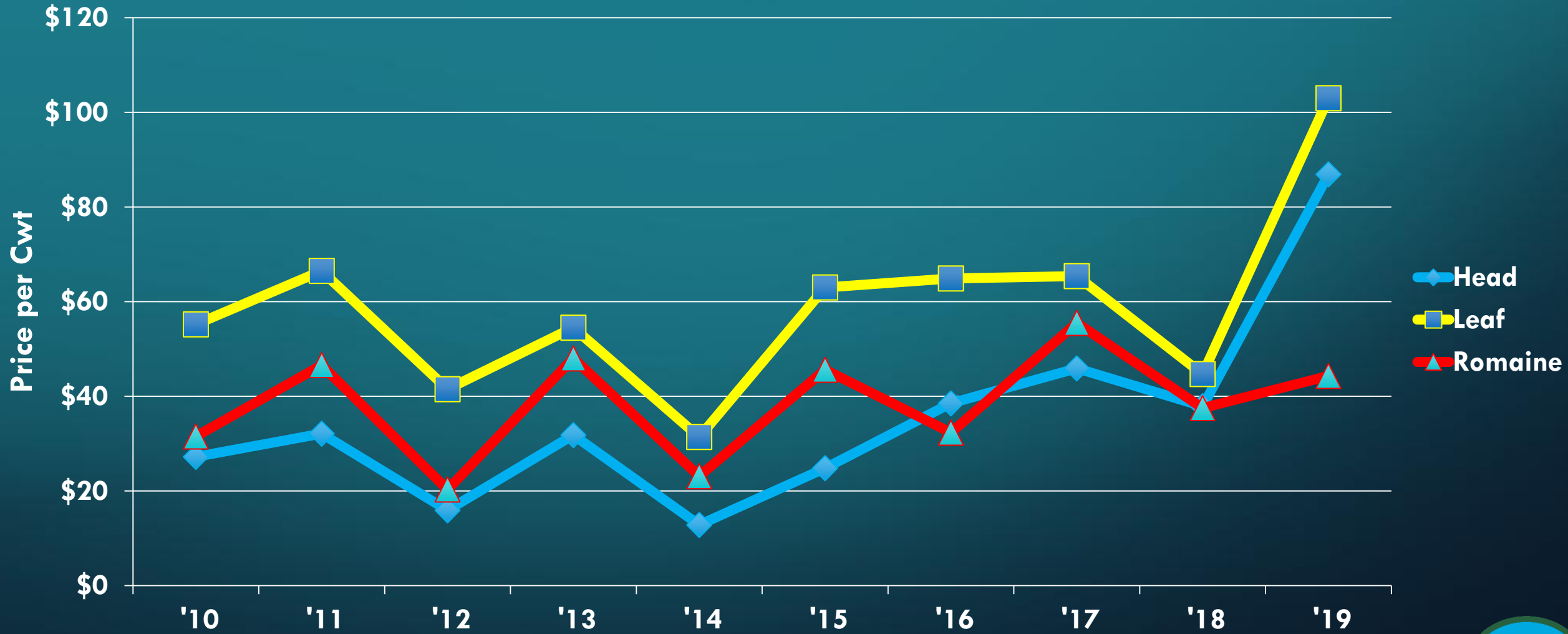


USDA

2017-2019 Trends = Head +6%; Leaf +2%; and Romaine -3%



LETTUCE

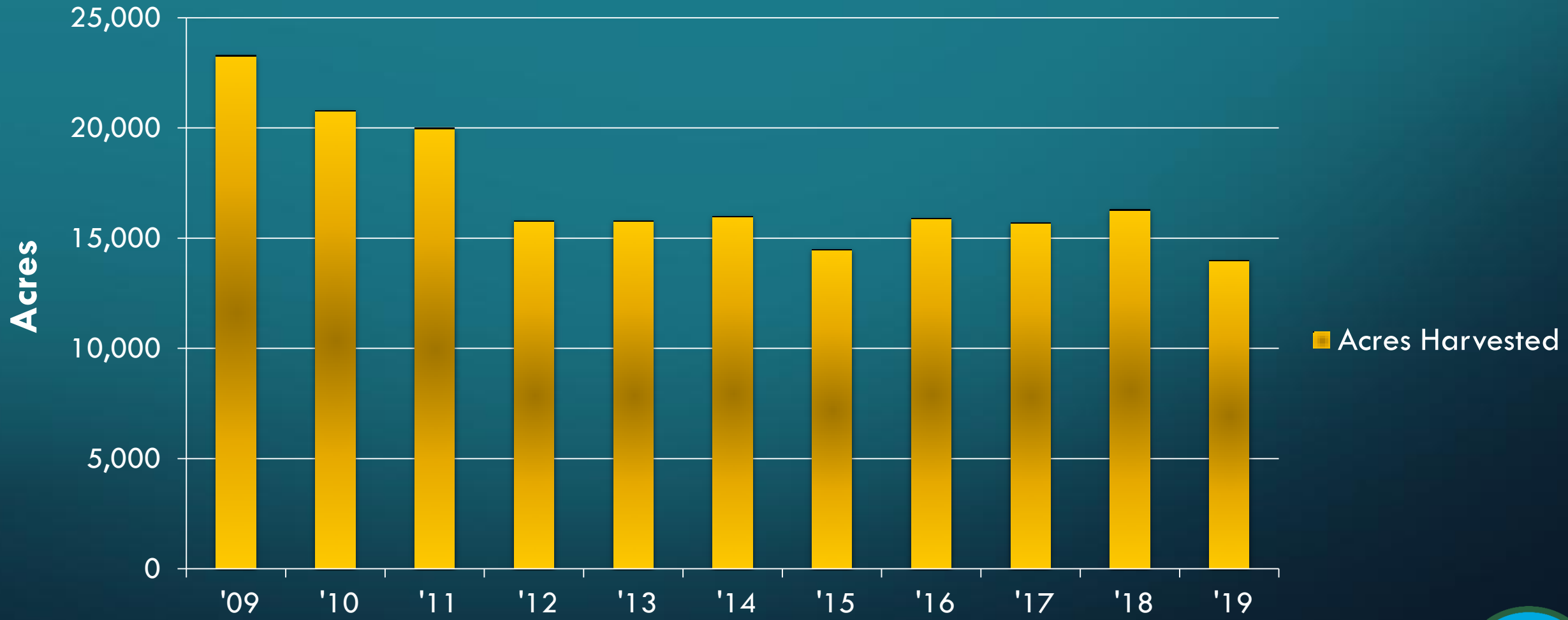


USDA

2017-2019 Trends = Head +89%; Leaf +57%; and Romaine +80%



CANTALOUPE



CANTALOUPE

Yield vs Price



USDA

2016-2018 Trend = -2% in Yield and +37% in Price



BROCCOLI



Trend = 24% increase from 2017-2019



BROCCOLI

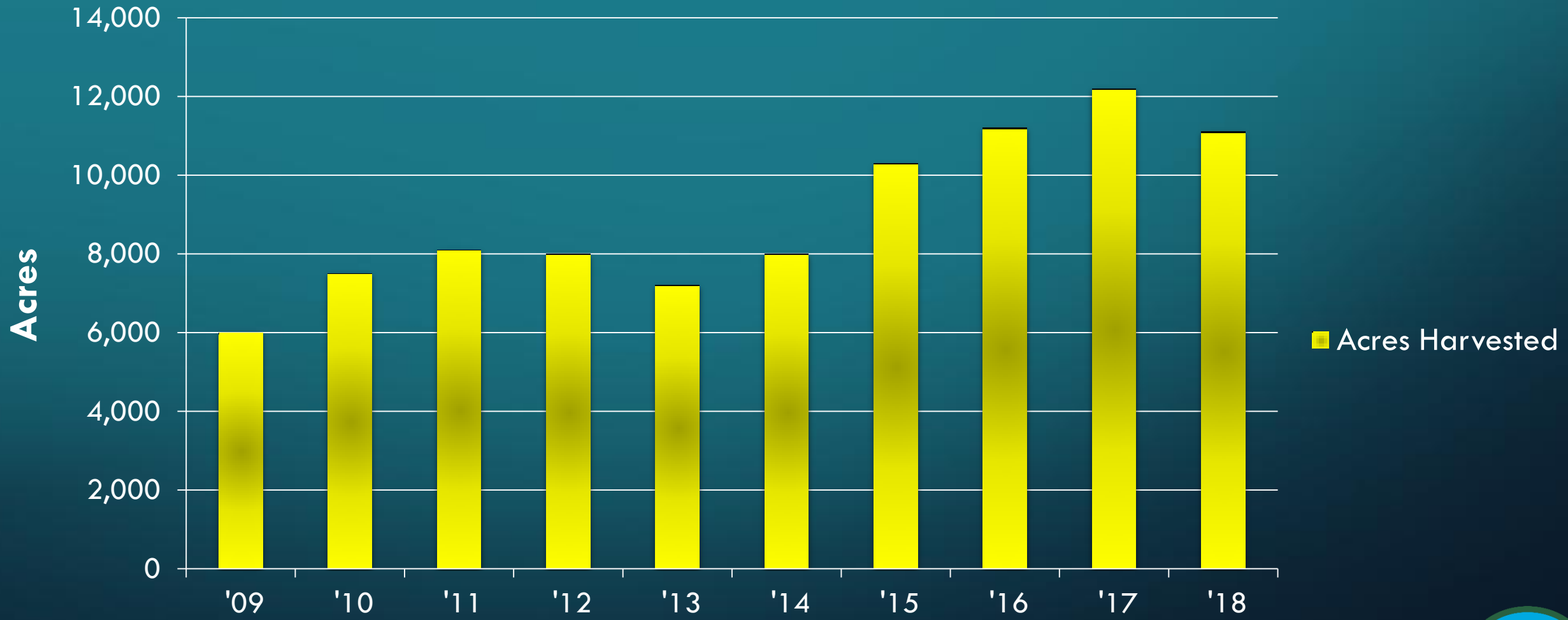
Yield vs Price



2016-2018 Trend = Yield is unchanged and Price is -30%



SPINACH



Trend = 1% decrease from 2016-2018

SPINACH

Yield vs Price



2016-2018 Trend = -6% in Yield and -4% in Price