

2018 Survey Highlights

Taking into account non-respondents:

- Largest grape production on record
- Fourth year in a row with >2,000 ton production
- Highest average yield per acre on record
- At least 350 ton (~15 %) not utilized

Survey Summary

Survey numbers

• Survey forms send: 101

• Survey forms returned: 79 (132 vineyard sites)

• Rate of Return: 79 %

Survey Summary

Non-respondents

15 growers who provided information in 2017 have not yet responded.

- 34 acres (~4 % of total CO area)
- 75 tons in 2017 (~4 % of 2017 production)

There are likely another 200+ acres that are not covered in this or previous surveys.

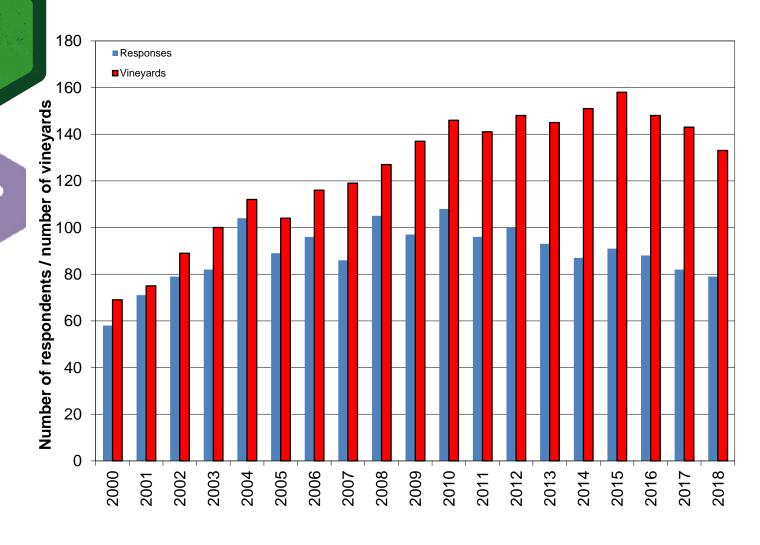
Definition

"Producing area"

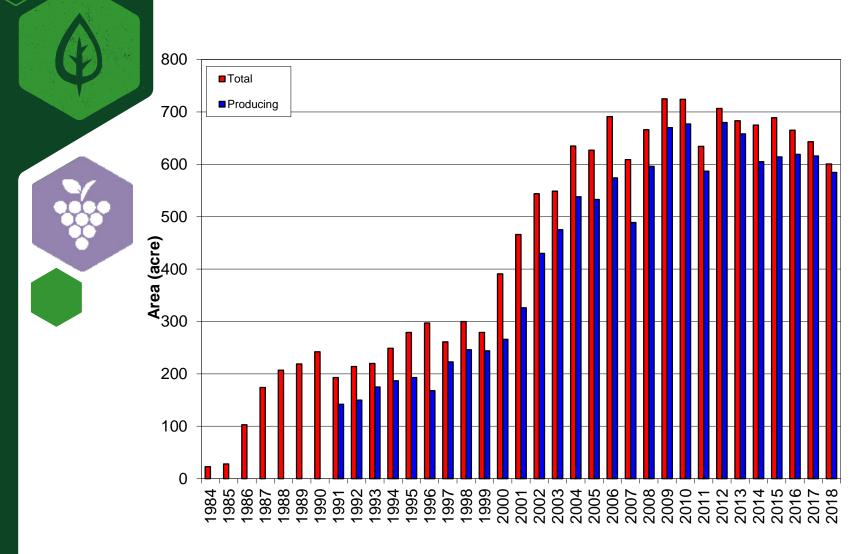
- vineyards of producing age (≥3 years old)
- vineyards planted prior to 2017

Total vineyard area (acre)	601
Wineries	248 (42 %)
Contract growers	353 (58 %)
Producing vineyard area (acre)	584
Wineries	245 (42 %)
Contract growers	339 (58 %)
Average vineyard holding (acre)	7.6
Median vineyard holding (acre)	2.9
Total production (t)	2,261
Average yield (t/acre)	3.87
Average grape price (\$/t)	\$1,675
Average grape revenue (\$/acre)	\$7,441

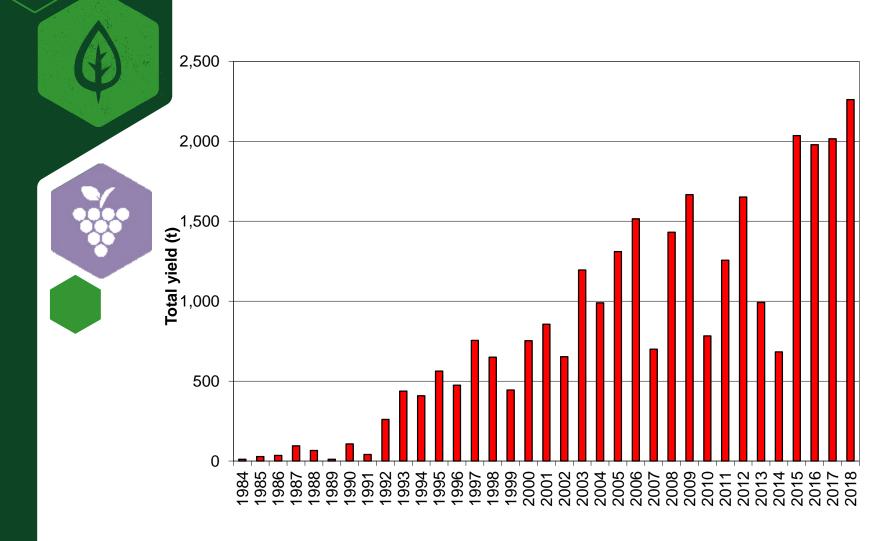
Number of survey responses and number of vineyards



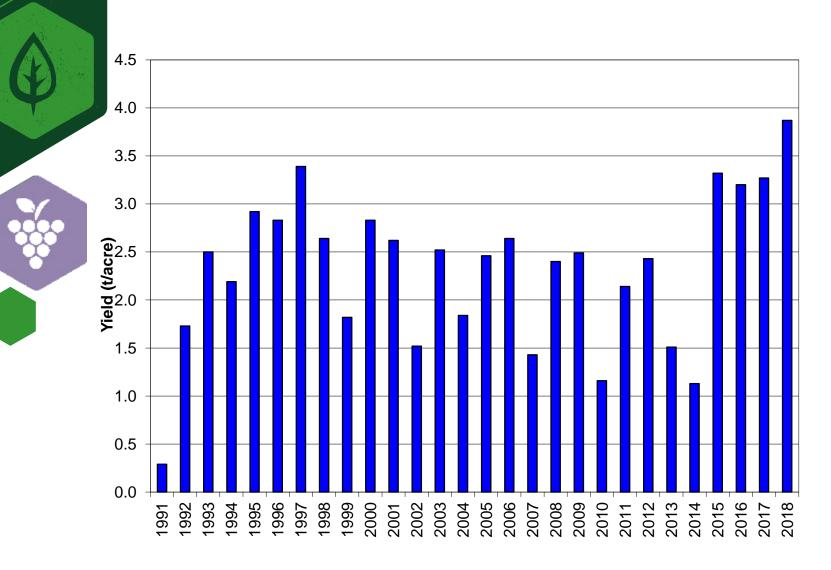
Acres reported by survey year



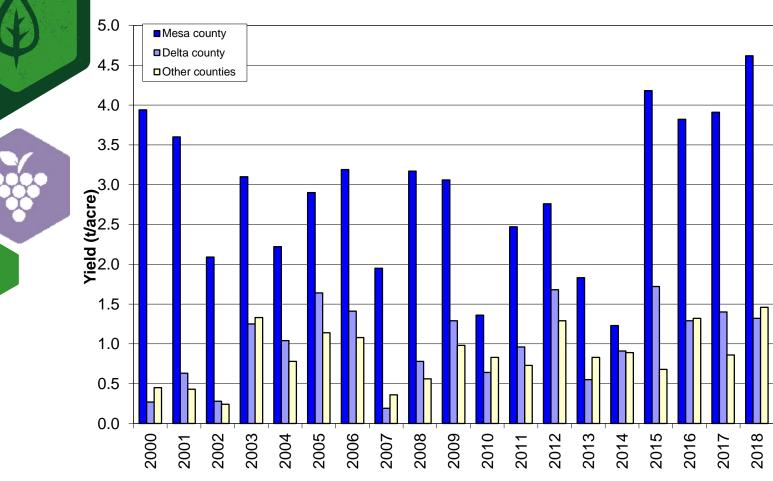
Colorado grape production by year



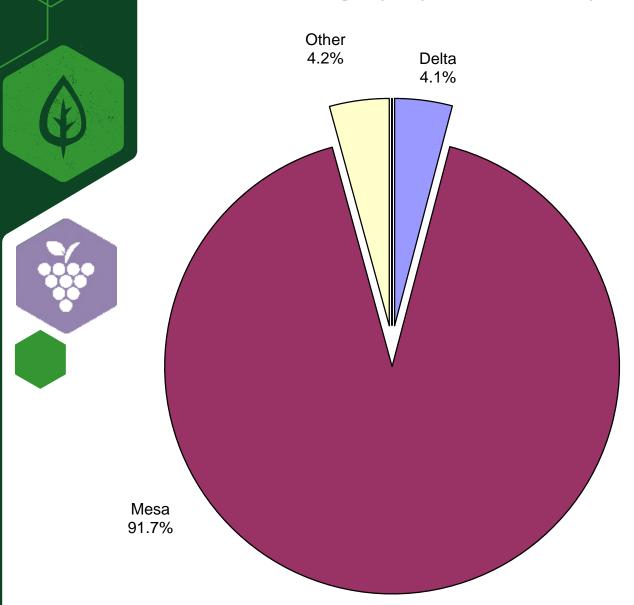
Colorado grape yield per acre & year



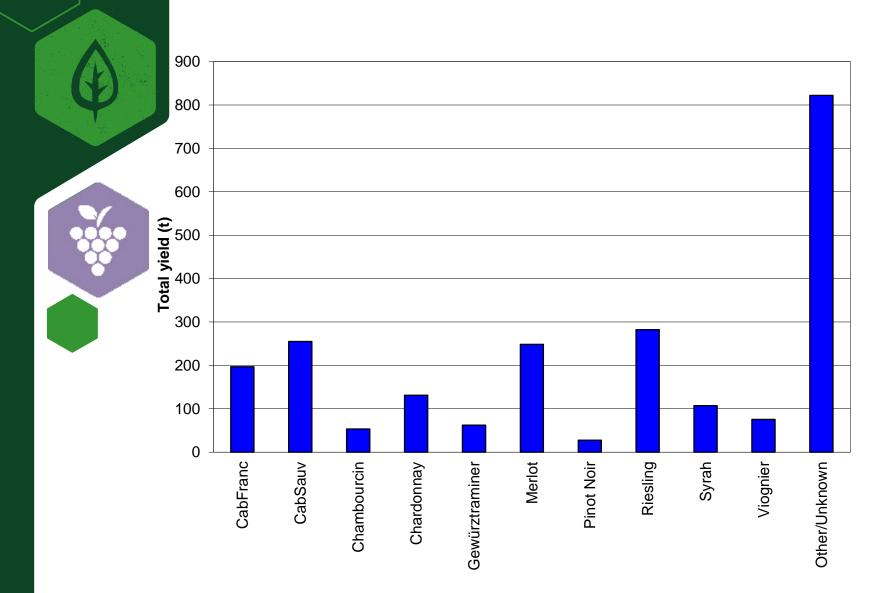
Colorado grape yield by county & year



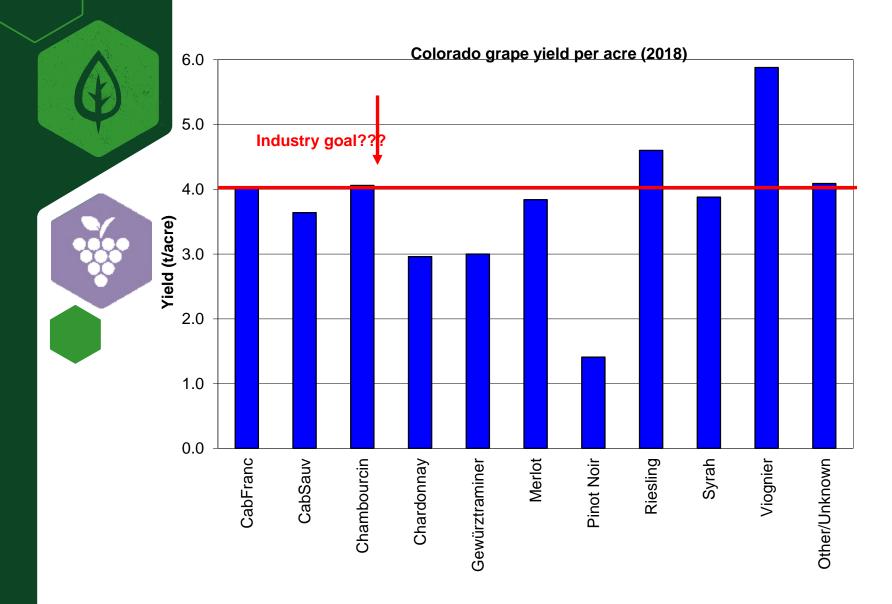
Colorado grape production by county



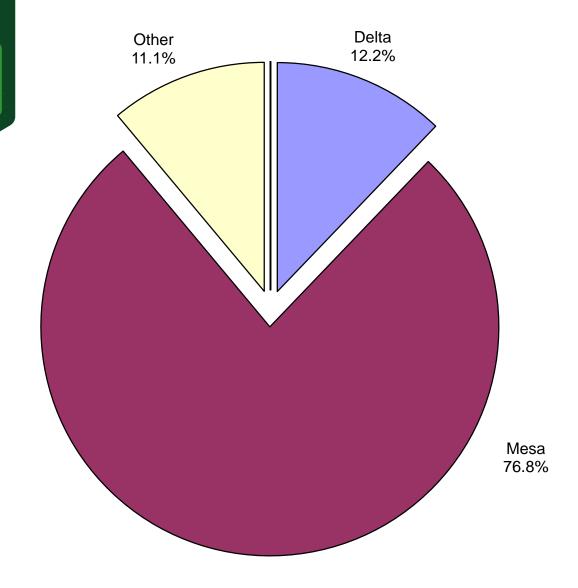
Colorado grape production by variety



Colorado grape yield per acre & variety







Most planted varieties in 2018

Cabernet franc and Cabernet Sauvignon

Very few new plantings (<10 acres)

Acres removed = acres planted???

Most popular varieties (2018)

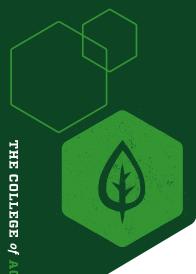
- ~90 % of new plantings are varieties of *Vitis vinifera*
- ~10 % of new plantings are non-*vinifera* varieties

Impressions

- There was a large surplus of grapes, with overall winery demand and grower supply much more out of balance than in the previous three years
- Non-utilized crop was around 350 to 400 ton, compared to about 50 ton in 2017
- Grape prices for all major varieties were very close to 2017 values, but the overall average price was down 2.6 %

Thank you

- All the growers who have responded to the survey
- CWIDB for funding the survey





Questions?

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