



2015 Colorado Grape Grower Survey

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Survey Summary

Survey numbers

- Survey forms send: 165
 - Survey forms returned: 91 (158 vineyards)
 - Rate of Return: 55 %
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Survey Summary

Non-respondents

10 growers who provided information in 2014 have yet to respond.

- ~30 acres (~3-5 % of total CO area)

There are likely another 100+ acres that are not covered in this or previous surveys.



2015 Colorado Grape Grower Survey

Definition

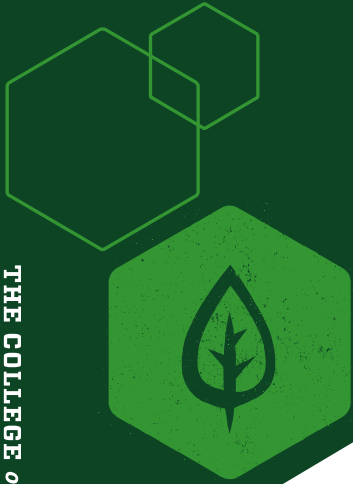
“Producing area”

- vineyards of producing age (≥ 3 years old)
 - vineyards planted prior to 2014
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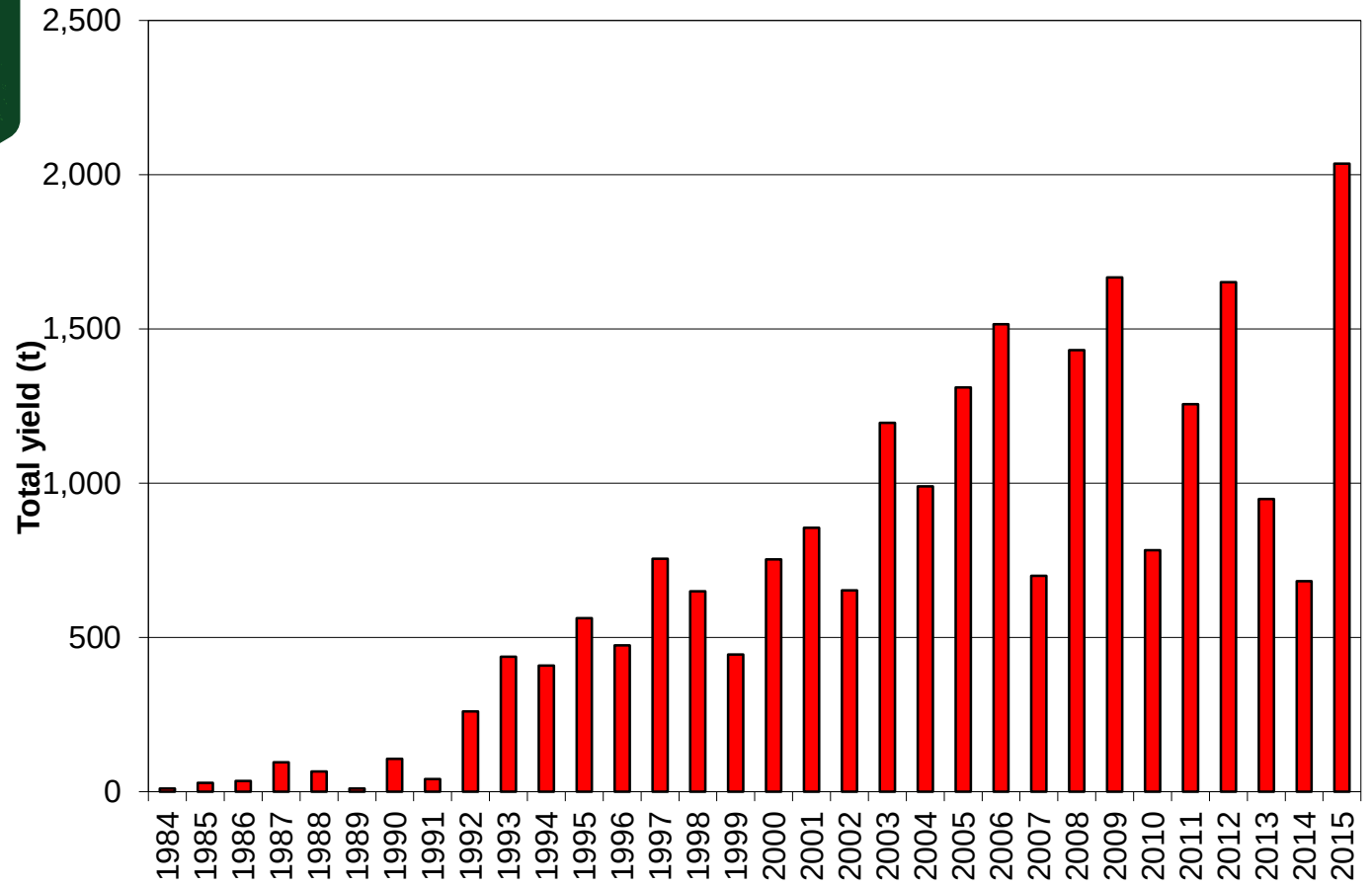


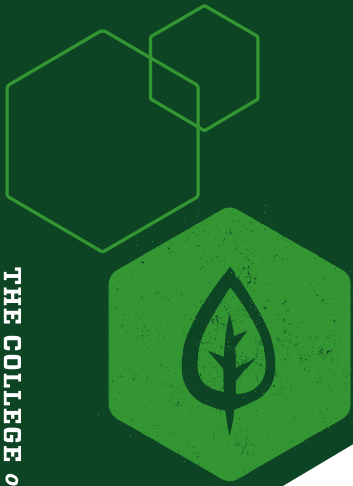
2015 Colorado Grape Grower Survey

Total vineyard area (acre)	689
Wineries	272 (40 %)
Contract growers	417 (60 %)
Producing vineyard area (acre)	614
Wineries	260 (42 %)
Contract growers	354 (58 %)
Average vineyard holding (acre)	7.7
Median vineyard holding (acre)	2.5
Total production (t)	2,036
Average yield (t/acre)	3.3
Average grape price (\$/t)	\$1,636
Average picking costs (\$/t)	\$281
Gross revenue (\$/acre)	\$6,956

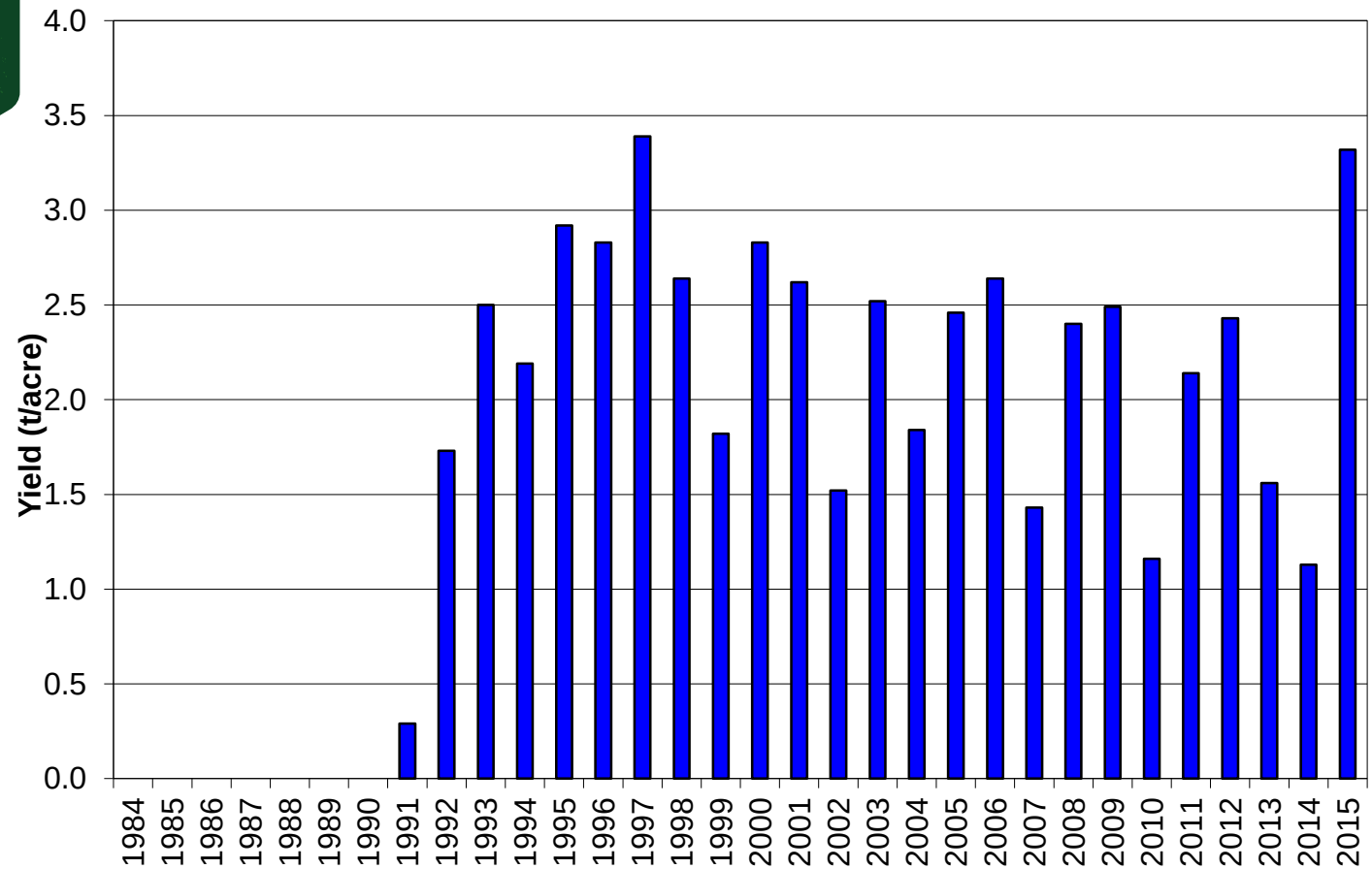


Colorado grape production by year

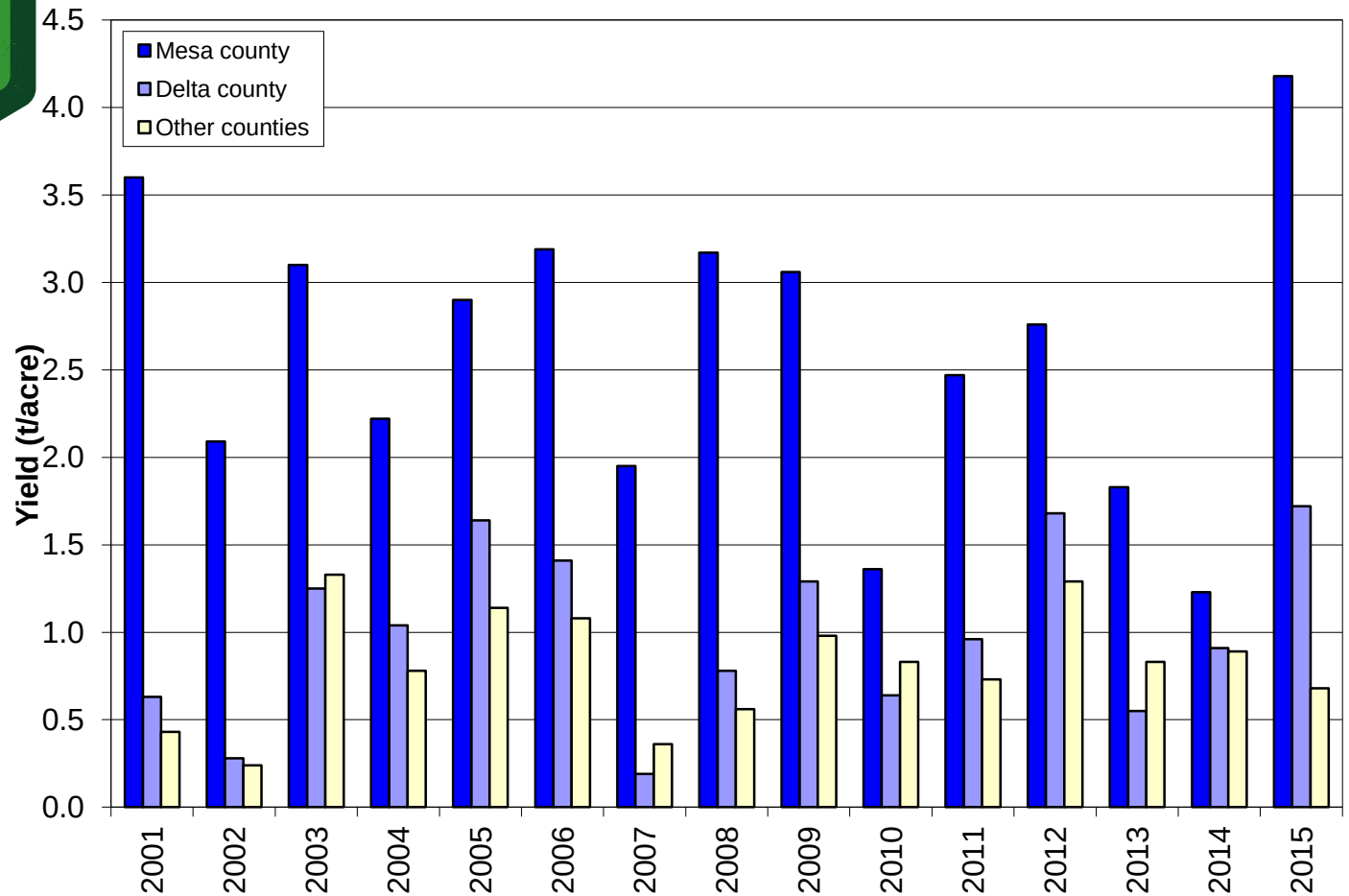




Colorado grape yield per acre & year

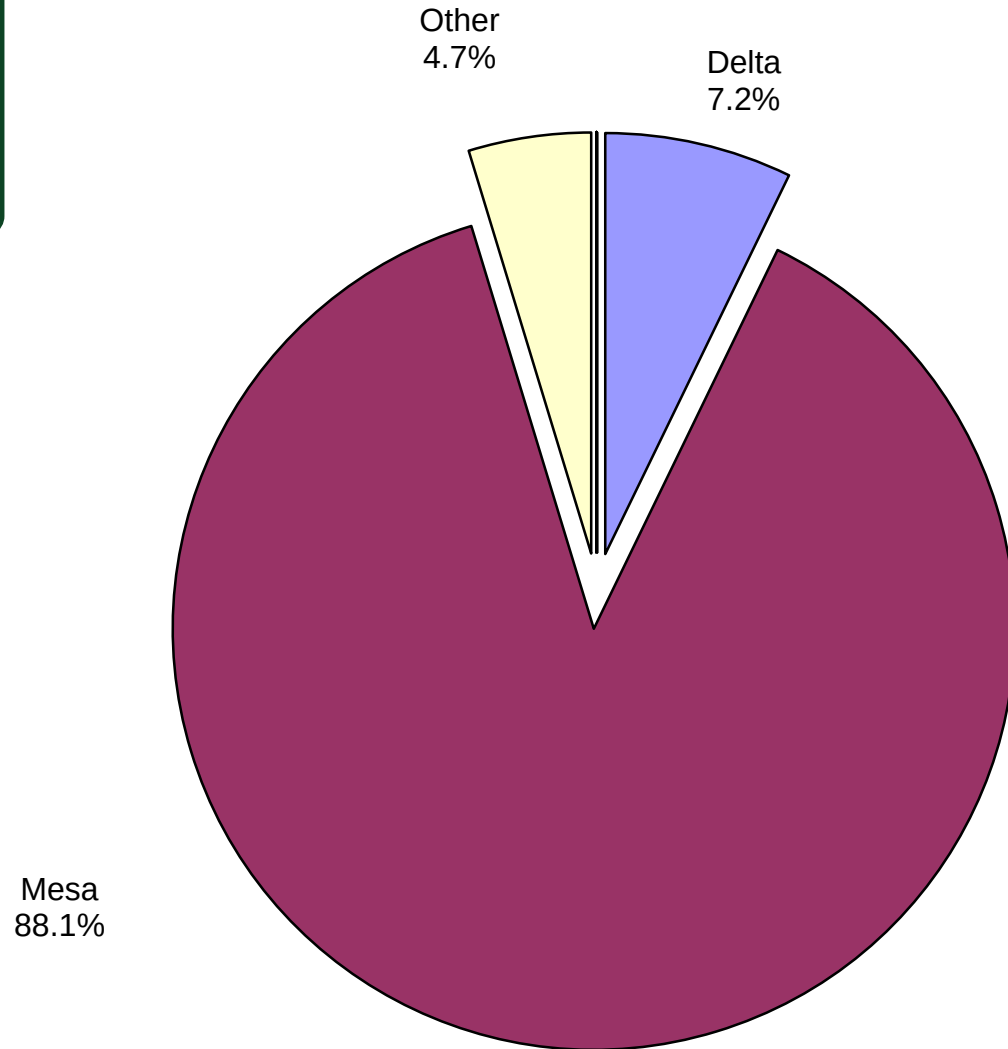


Colorado grape yield by county & year

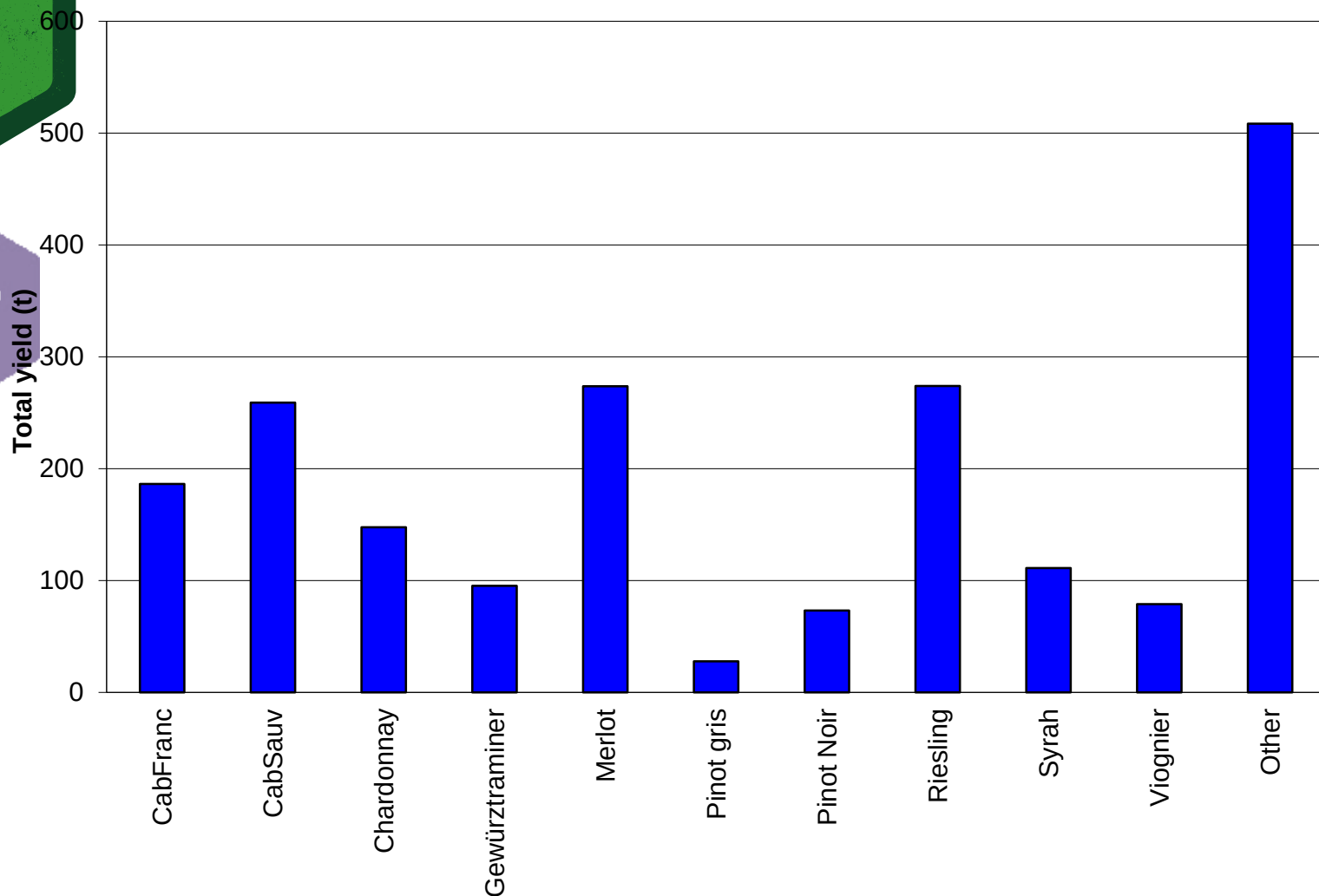




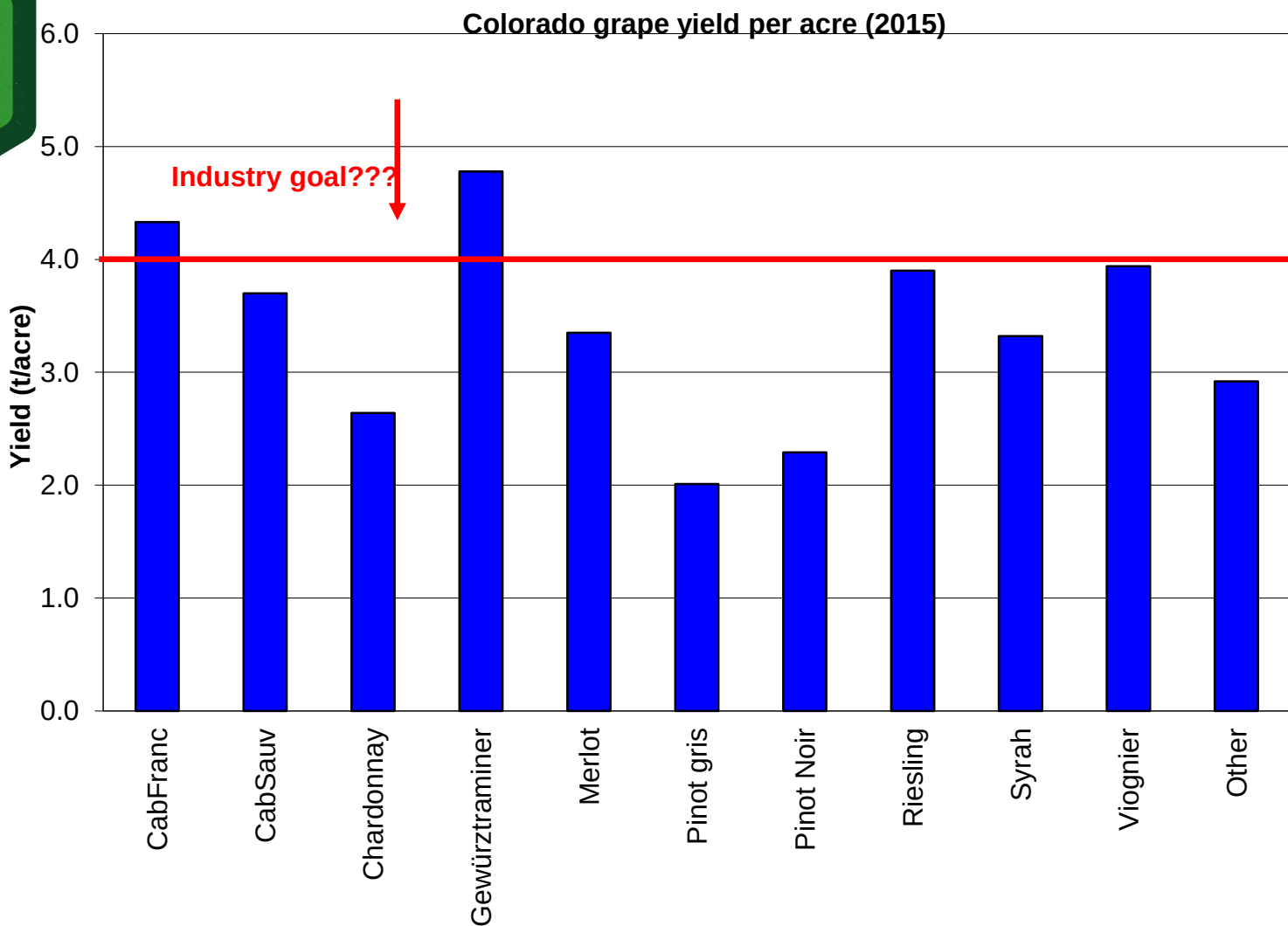
Colorado grape production by county



Colorado grape production by variety

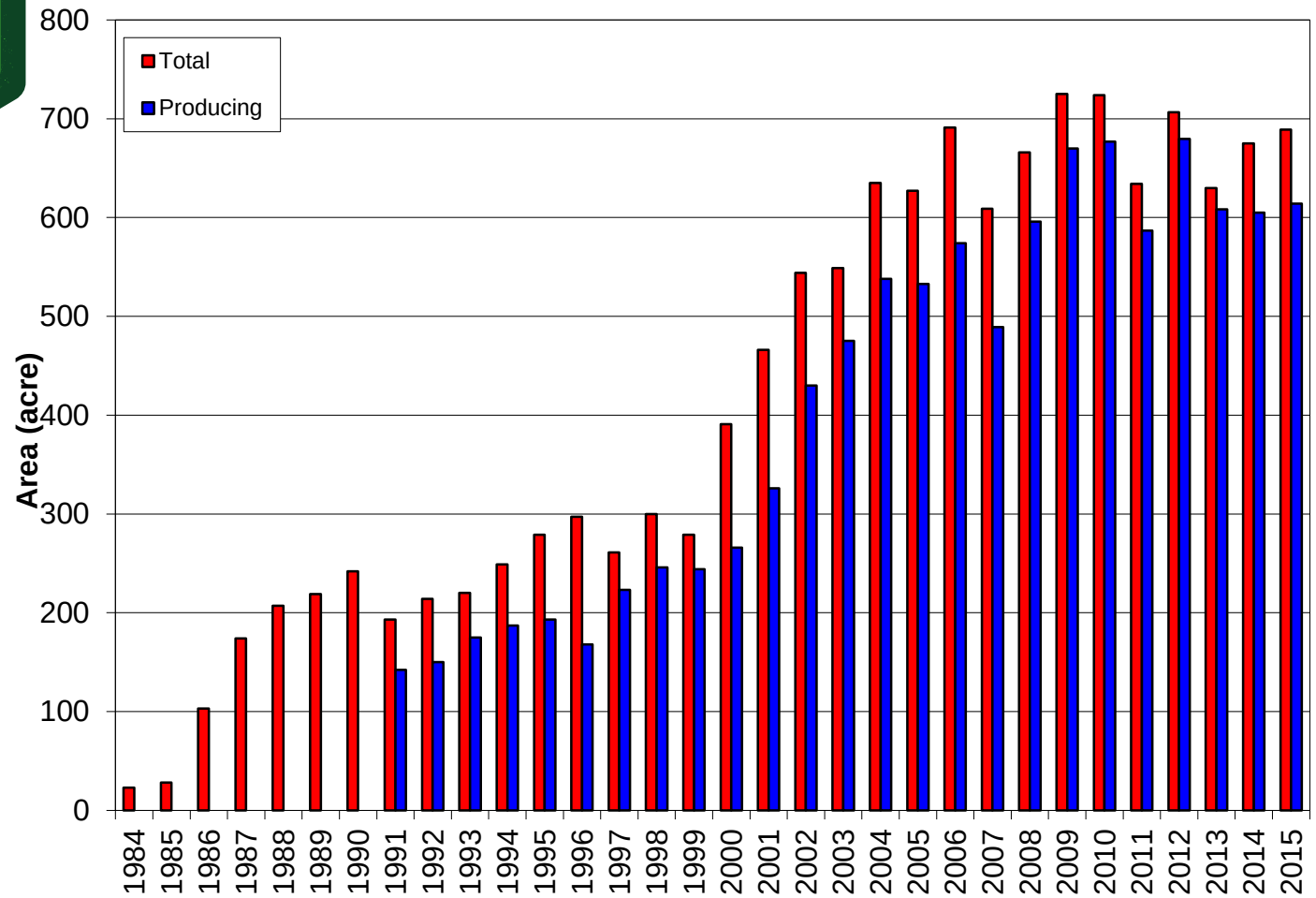


Colorado grape yield per acre & variety



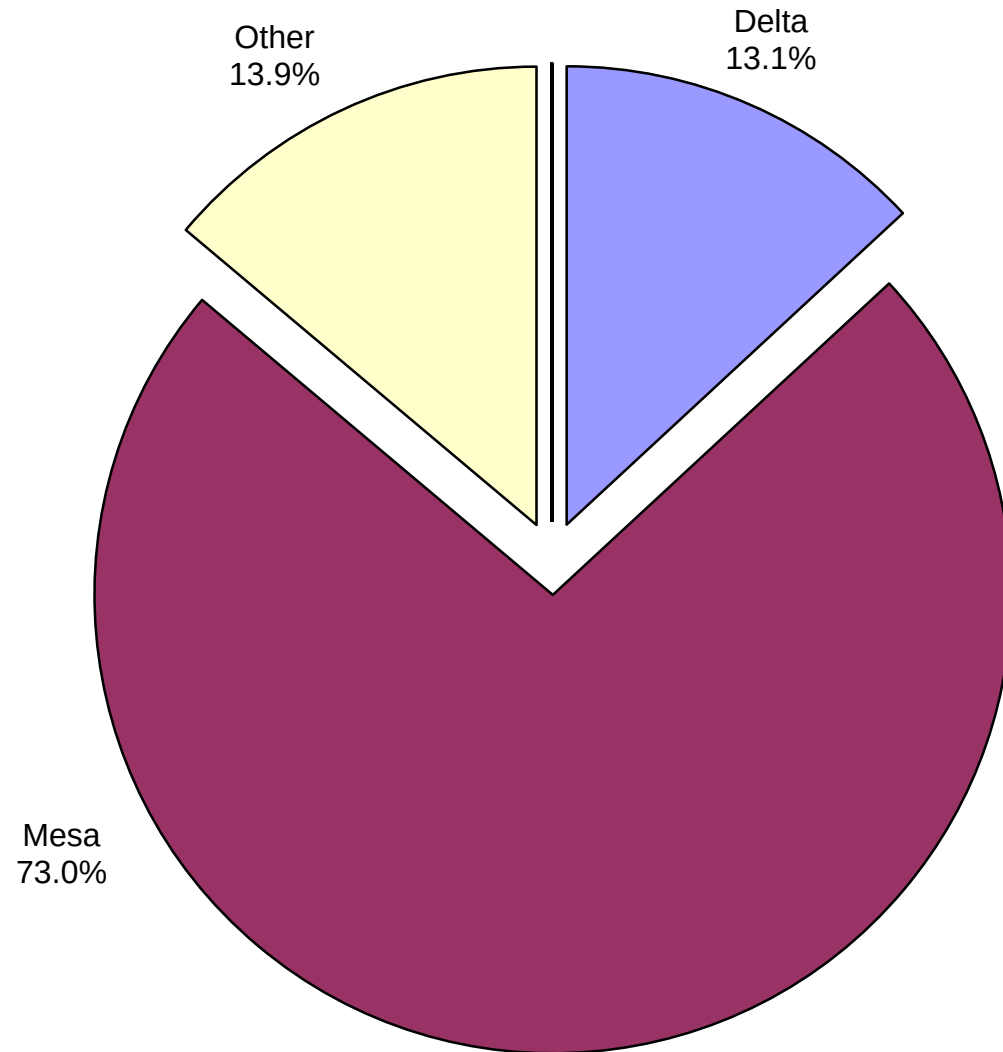


Colorado vineyard area by year

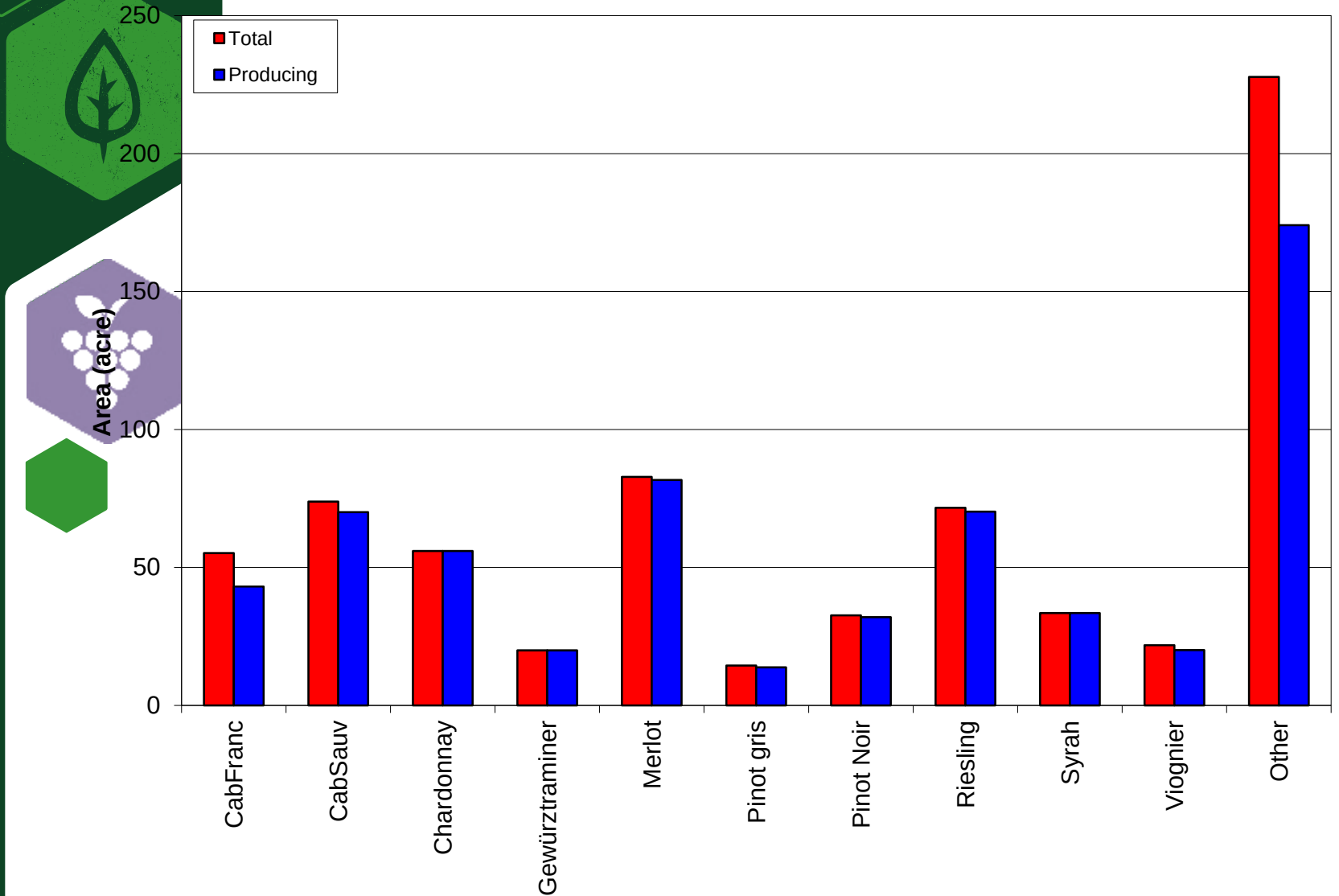




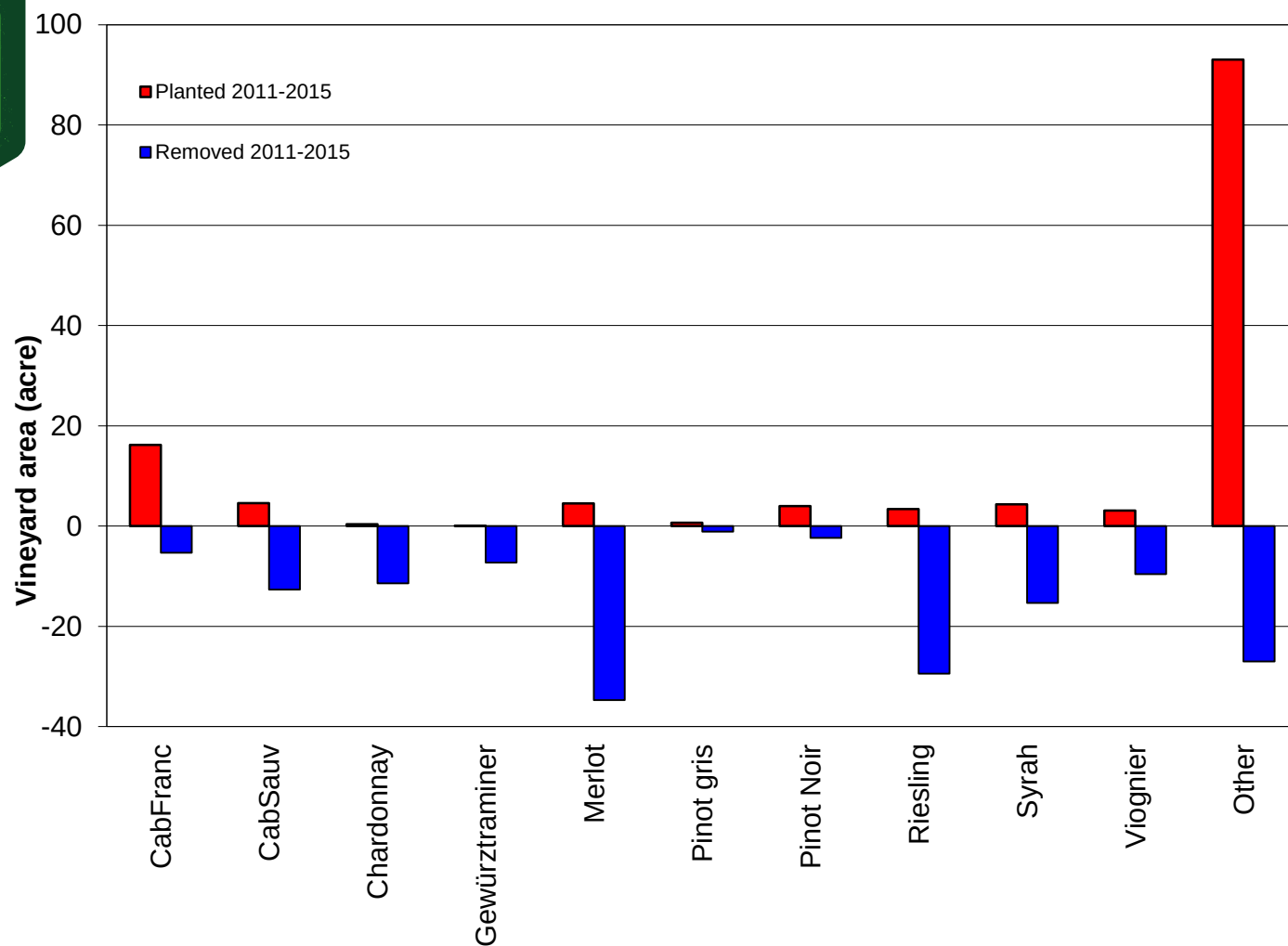
Colorado vineyard area by county



Colorado vineyard area by variety



Changes in vineyard area, 2011-2015





2015 Colorado Grape Grower Survey

Most popular varieties (2011-2015)

- >10 acres planted
 - Cabernet Franc, Chambourcin
 - 5-10 acres planted
 - Aromella, Baco noir, Malbec, Marquette, Norton (and maybe Cabernet Sauvignon, Noiret, Traminette)
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2015 Colorado Grape Grower Survey

Most popular varieties (2011-2015)

- 46 % of new plantings are varieties of *Vitis vinifera*
 - 54 % of new plantings are non-*vinifera* varieties
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2015 Colorado Grape Grower Survey

- Minimal cold temperature injuries
 - Record production of >2,000 ton
 - Second-highest per-acre yield (3.32 ton/acre)
 - Nearly identical production of Riesling & Merlot
 - Four varieties (Riesling, Merlot, Cabernet Sauvignon, Cabernet Franc) account for ~50 % of total production
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2015 Colorado Grape Grower Survey

- Vineyard area is expanding again, although still slightly down on 2009
 - Non-*vinifera* varieties now account for 20 % of Colorado's total grape area
 - The trend to replace cold-tender varieties of *Vitis vinifera* with cold-hardy, resistant varieties continued in 2015
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2015 Colorado Grape Grower Survey

Thank you

- To all the growers who have responded to the survey
 - CWIDB for funding the survey
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