Agriculture in the Grand Valley + The Broader Economy

An Economic Overview

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State of the River | 04.13.2023

Mesa County Profile

SOURCE: 2017 USDA Census of AG

TOTAL MARKET VALUE OF AG PRODUCTS SOLD

$94,186,000

LIVESTOCK SALES

$48,271,000
51% Share of Sales

CROP SALES

$45,915,000
49% Share of Sales

https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Colorado/index.php

Top Three Crops Categories Sold in Mesa County

Fruits, Tree Nuts, + Berries

$22,239,000

Other Crops + Hay

$9,249,000

Nursery, Greenhouse, + Floriculture

$5,431,000

Top Three Livestock Categories Sold in Mesa County

Cattle + Calves	Horses, Burros, + Mules	Hogs + Pigs
$27,989,000	$897,000	$148,000

Total Farm/Ranch Overview

Number of Farms/Ranches

2,465

+9%

(increase from 2012 Census of Ag)

Land in Farms/Ranches

342,534 acres

-11%

(decrease from 2012 Census of Ag)

Average size of Farm/Ranch

139 acres

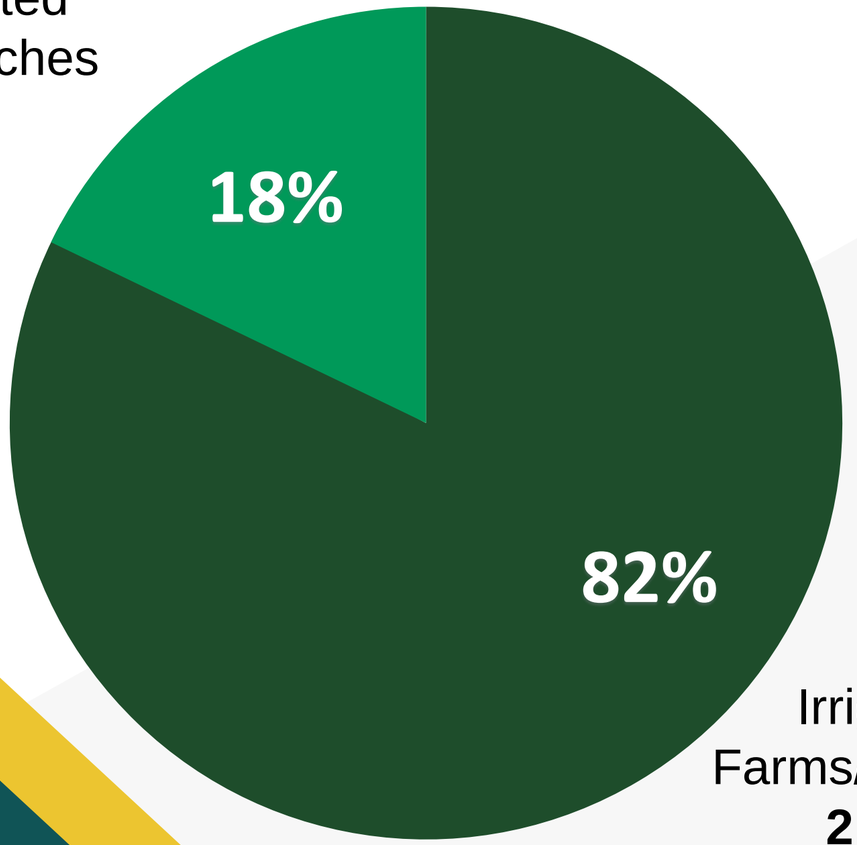
-19%

(decrease from 2012 Census of Ag)

IRRIGATION

Number of Irrigated Farms

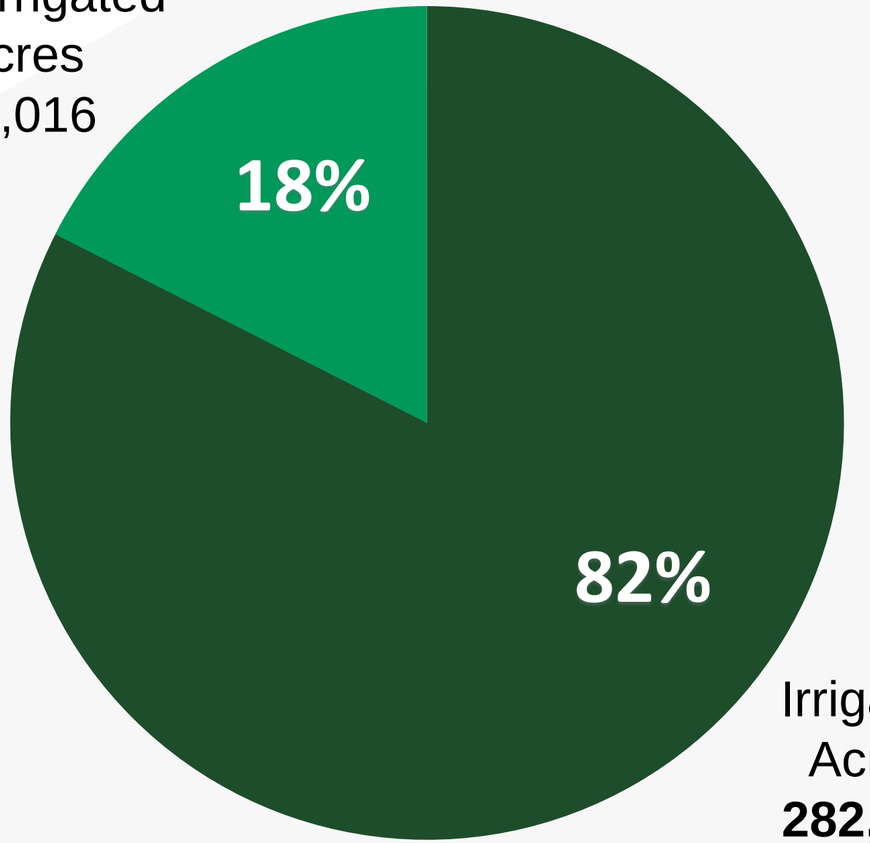
Non-Irrigated Farms/Ranches
440



Irrigated Farms/Ranches
2,025

Land in Irrigated Farms/Ranches

Non-Irrigated Acres
60,016



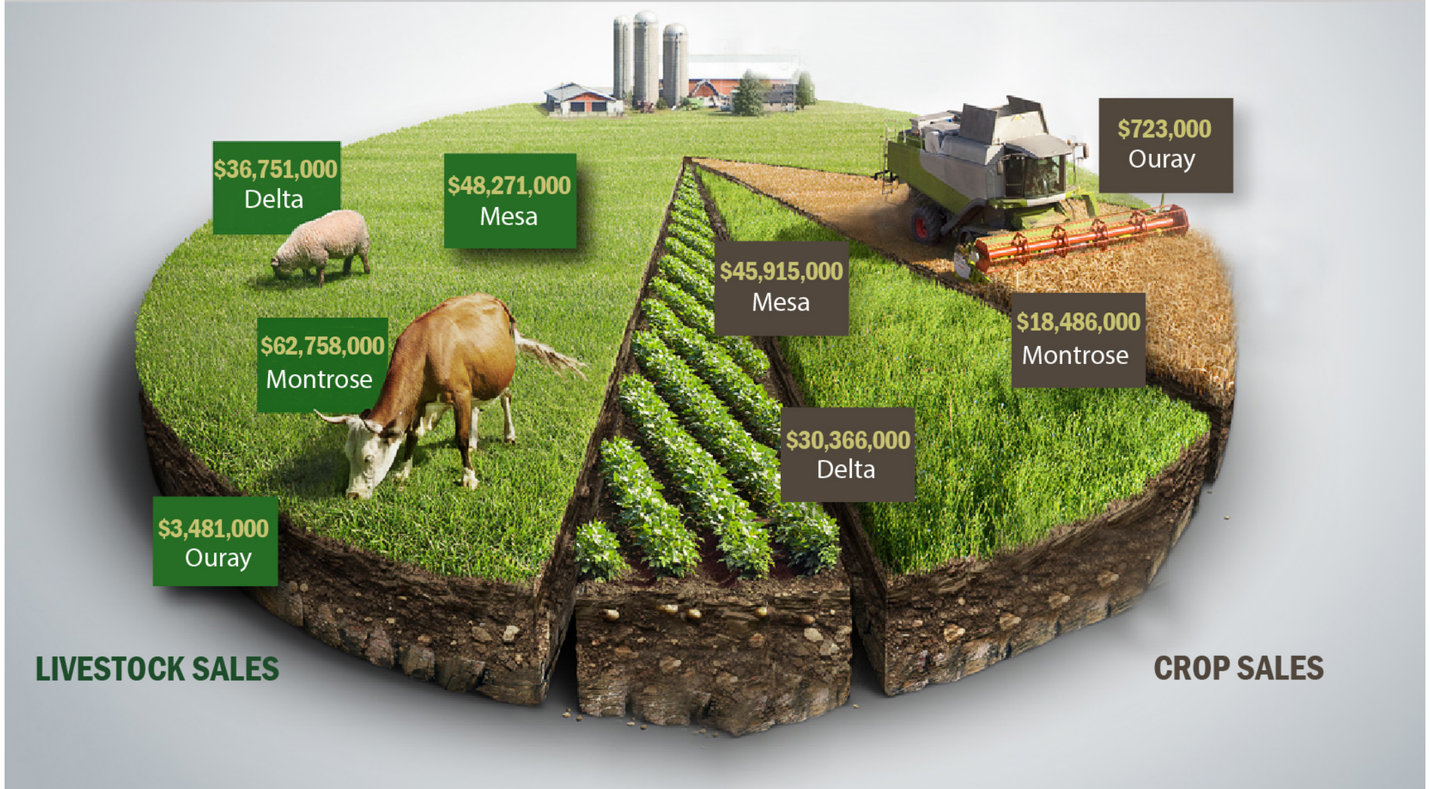
Irrigated Acres
282,428

Tri-River Area

IMPACT OF AGRICULTURE

TOTAL MARKET VALUE OF PRODUCTS SOLD:

Delta **$67,117,000** | Mesa **$94,186,000** | Montrose **$81,226,000** | Ouray **$4,204,000**



LIVESTOCK SALES

CROP SALES

TRI-RIVER AREA
COLORADO STATE UNIVERSITY EXTENSION

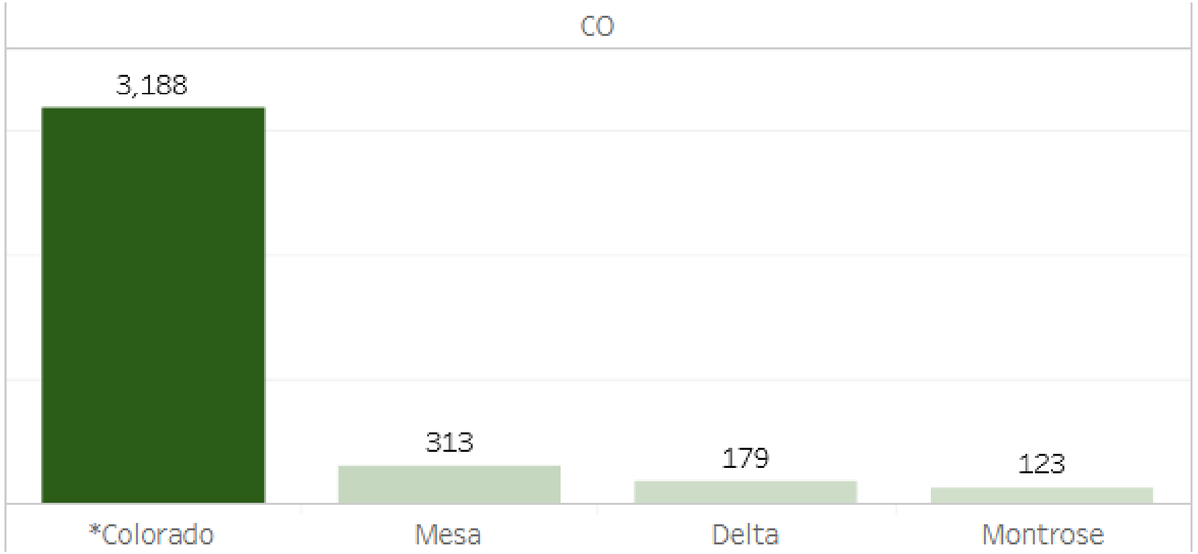
Data Source: 2017 Census of Agriculture

THE DOWNSTREAM SUPPLY CHAIN AND BROADER ECONOMY

https://localfoodeconomics.com/data/food-and-agriculture-data-explorer/

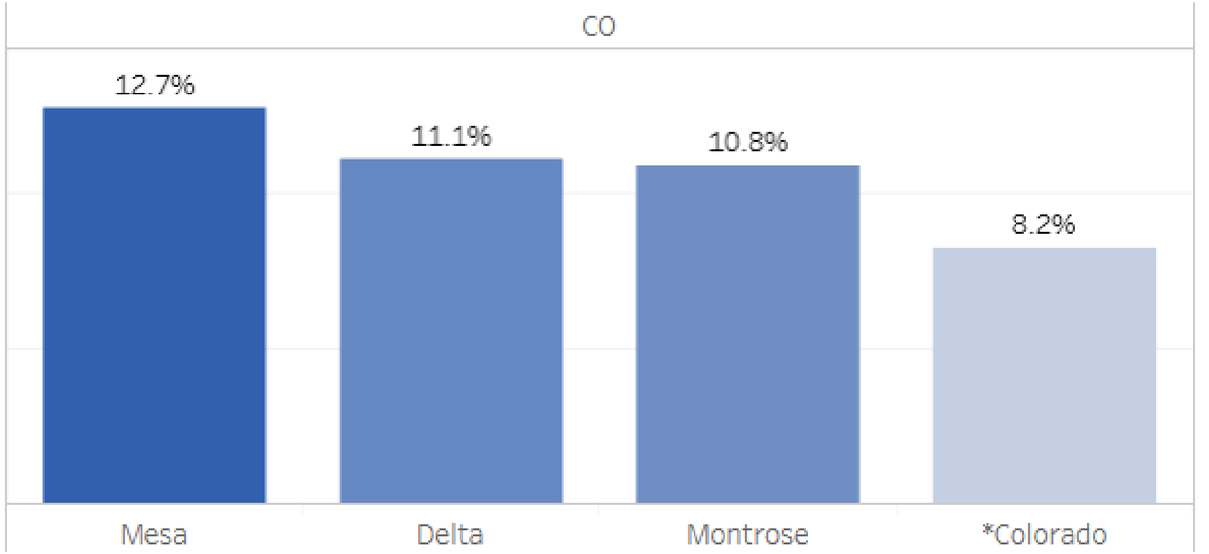
Farms, number selling through local marketing channels, 2017

Number of farms selling through local marketing channels



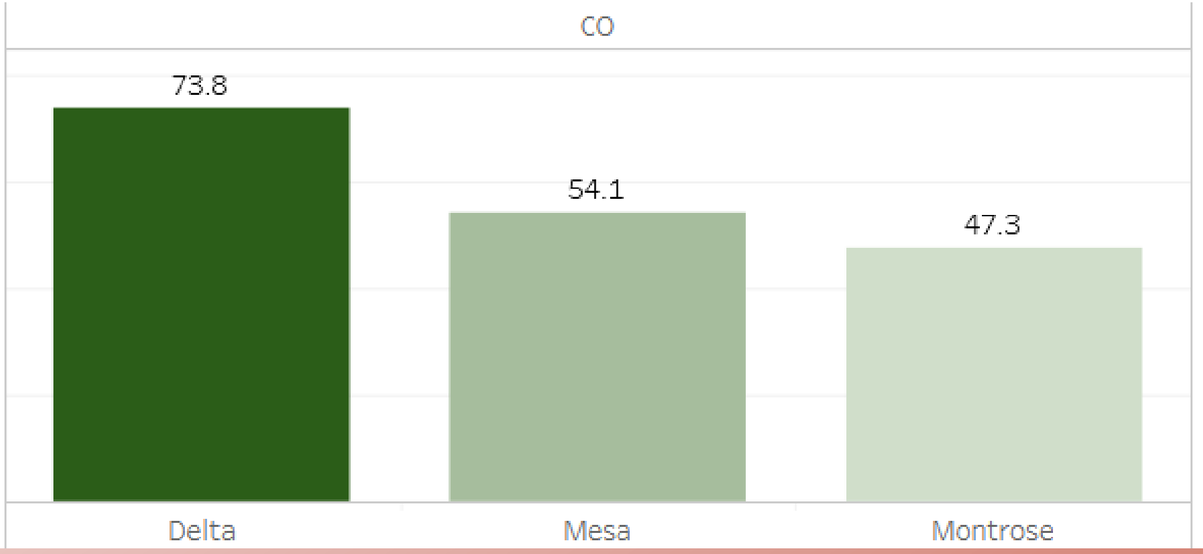
Farms, percent selling through local marketing channels, 2017

Percent of farms selling through local marketing channels



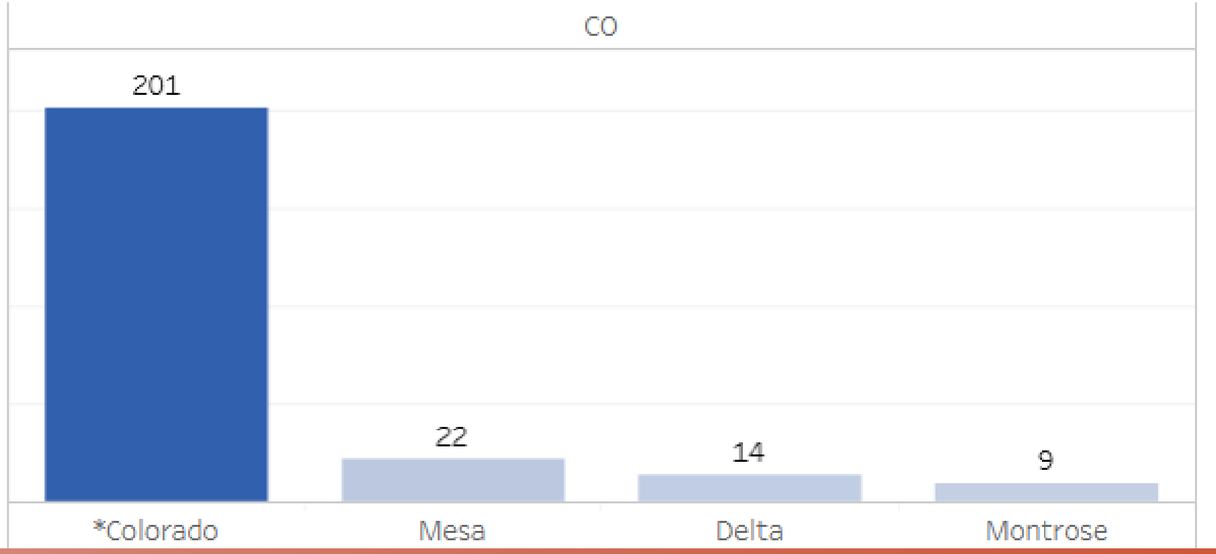
Local food, direct sales per capita, 2017

Total direct-to-consumer sales per county population



Farms, number selling intermediated only , 2017

Number of farms selling intermediated only



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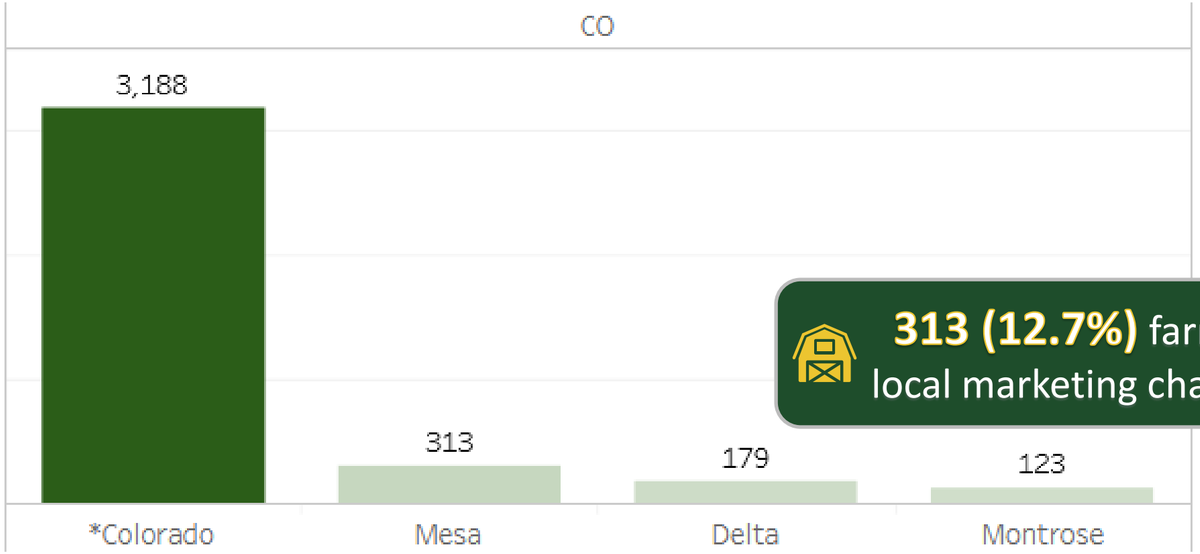

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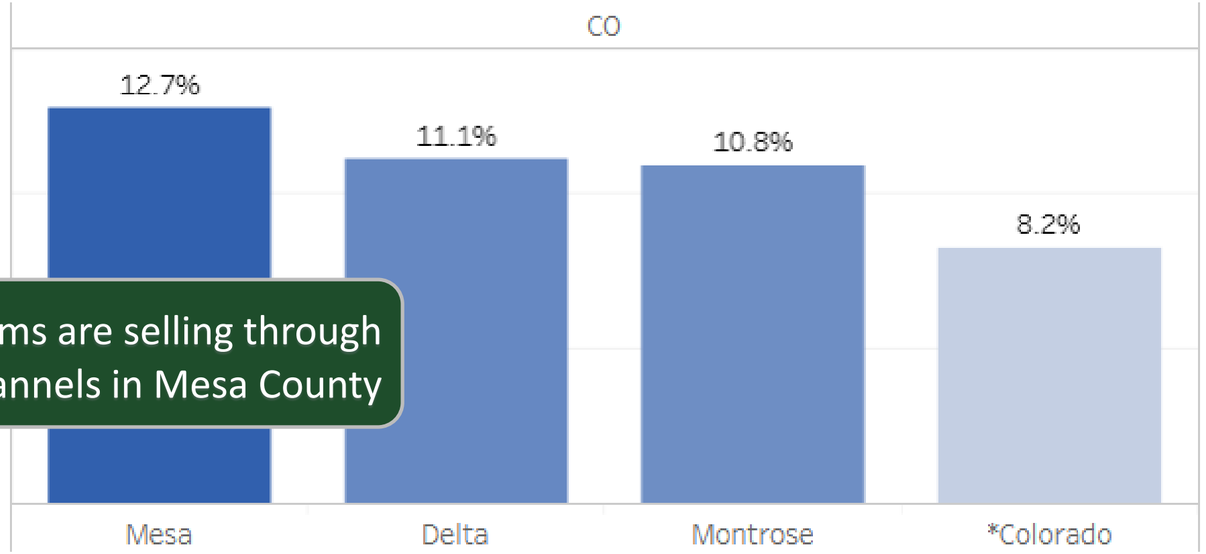
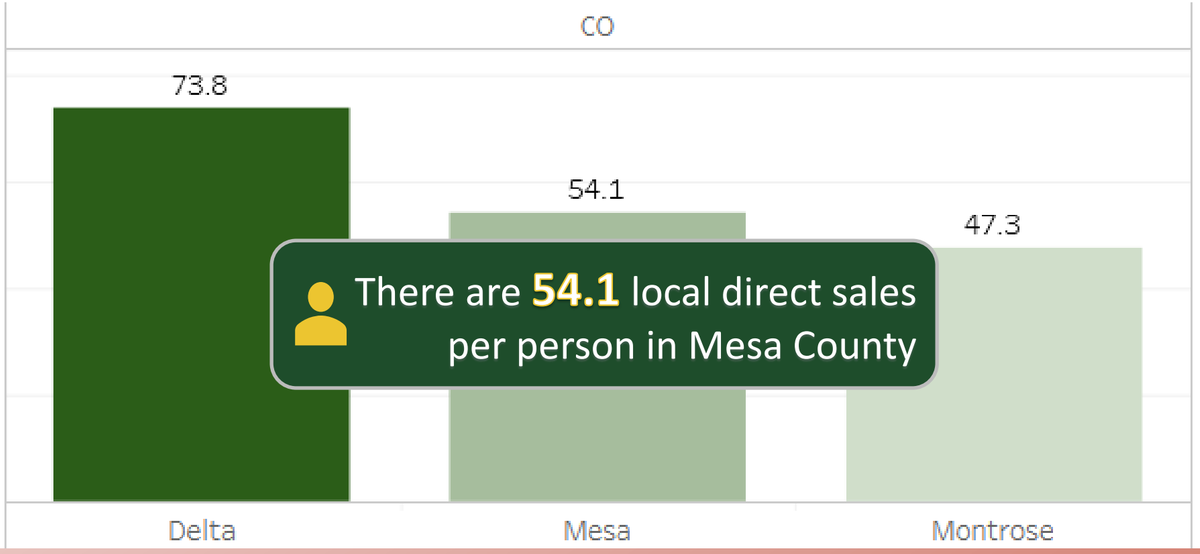


313 (12.7%) farms are selling through local marketing channels in Mesa County

Local food, direct sales per capita, 2017

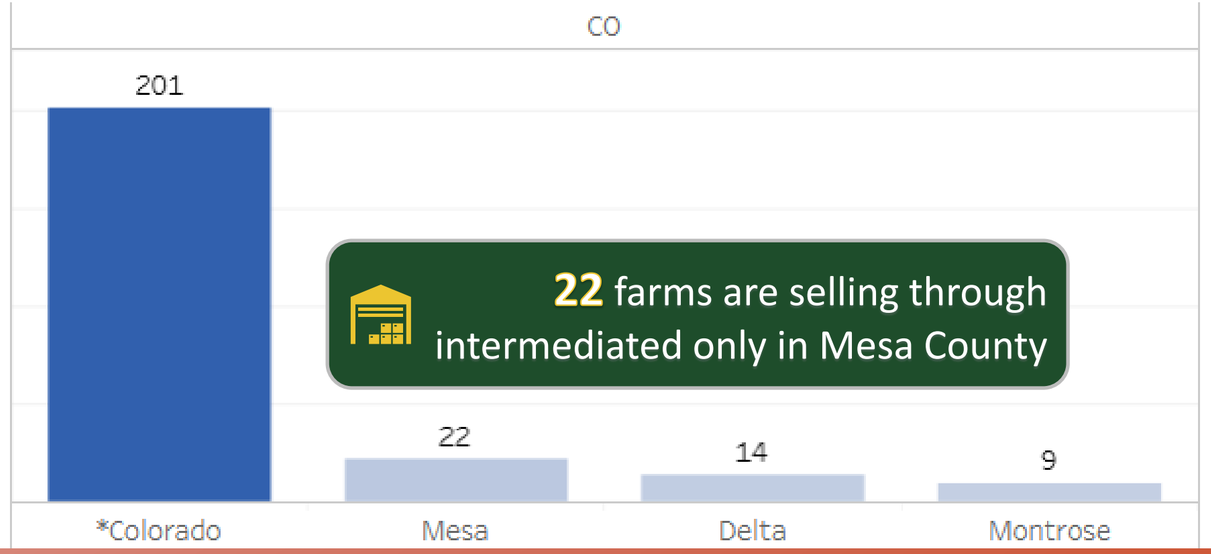
Total direct-to-consumer sales per county population



There are **54.1** local direct sales per person in Mesa County

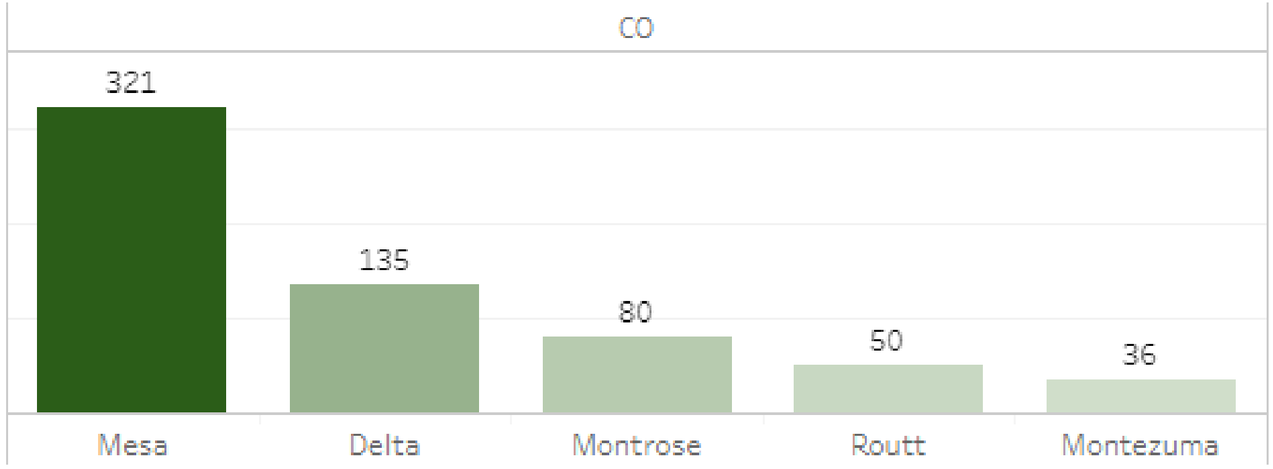
Farms, number selling intermediated only , 2017

Number of farms selling intermediated only

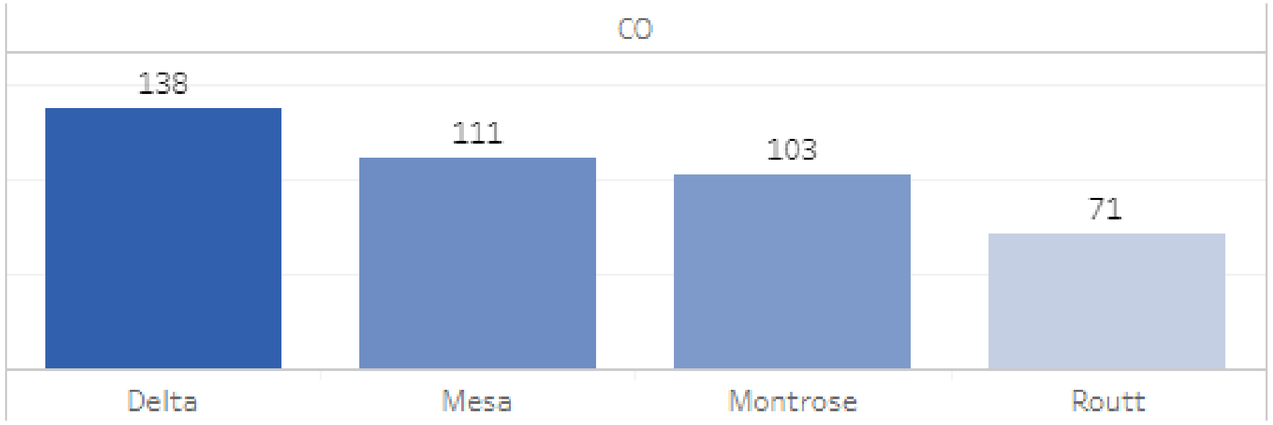


22 farms are selling through intermediated only in Mesa County

Employment level, annual average, NAICS 111 Crop production, 2021

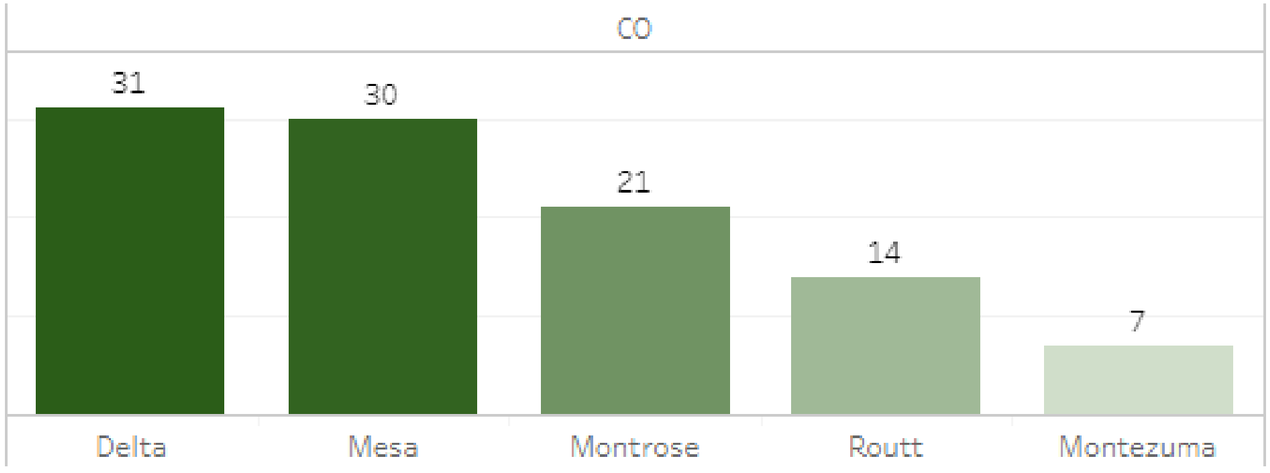


Employment level, annual average, NAICS 112 Animal production and aquaculture, 2021



Establishments, annual average count, NAICS 111 Crop production, 2021

Annual average of monthly employment levels for the specific NACIS sector for a given year



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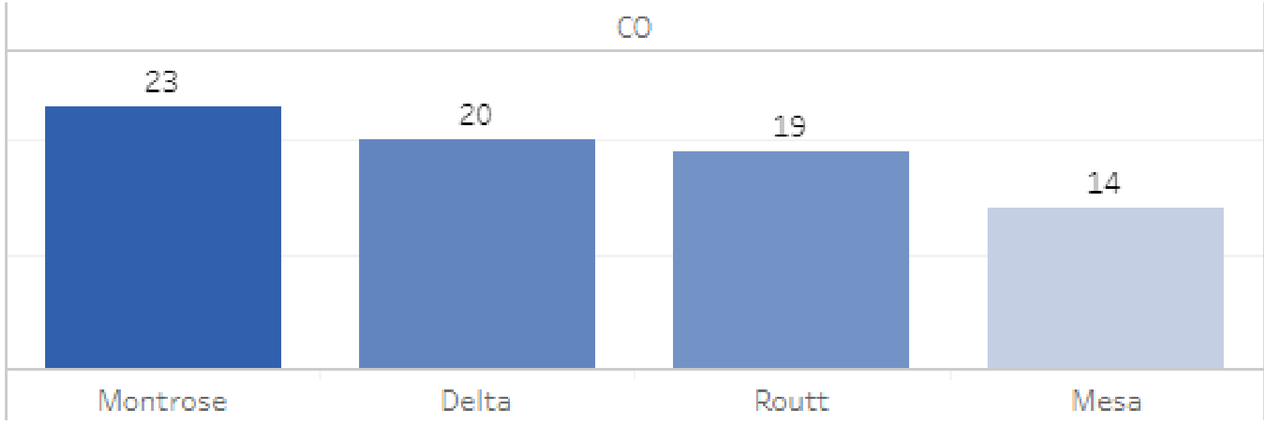

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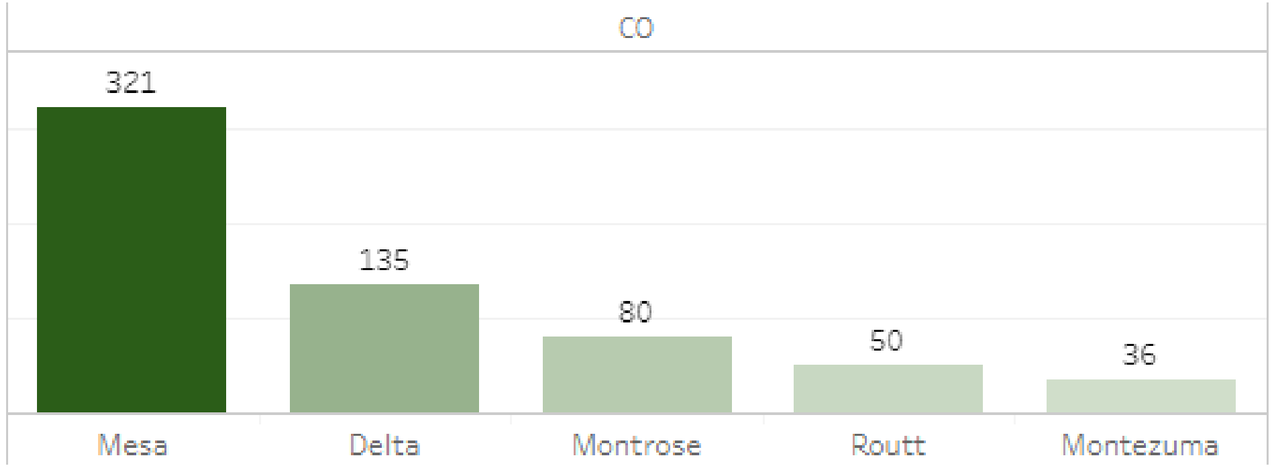

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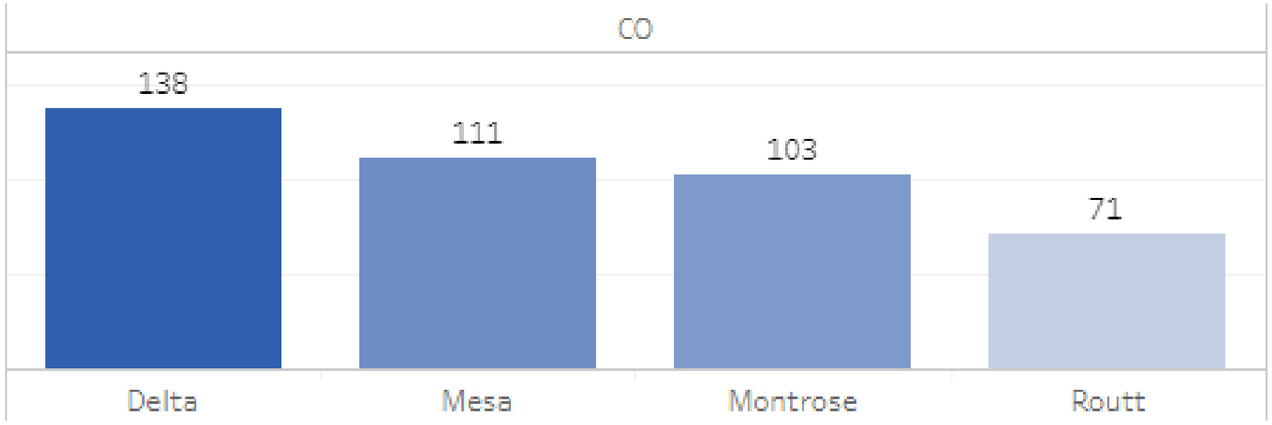

The Average Farm in **Mesa County** employs between **10 – 11 workers**

The Average Farm in **Delta County** employs between **3 – 4 workers**

The Average Farm in **Montrose County** employs between **2 – 3 workers**

Establishments, annual average count, NAICS 111 Crop production, 2021

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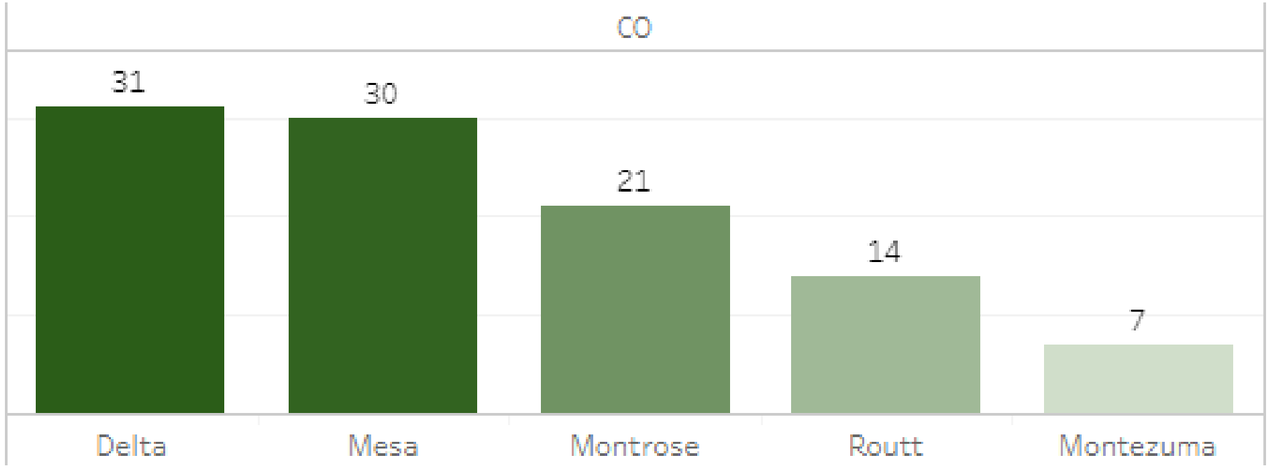

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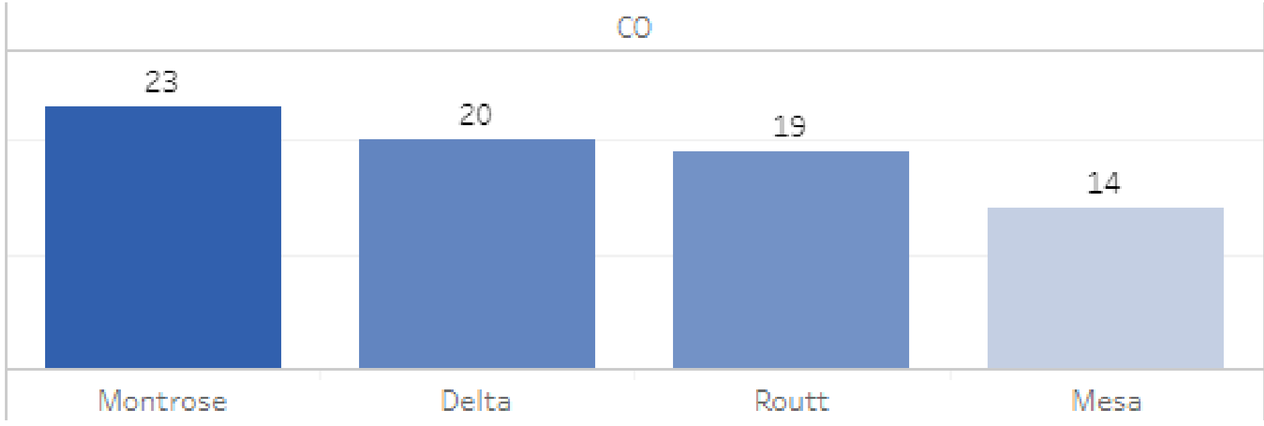
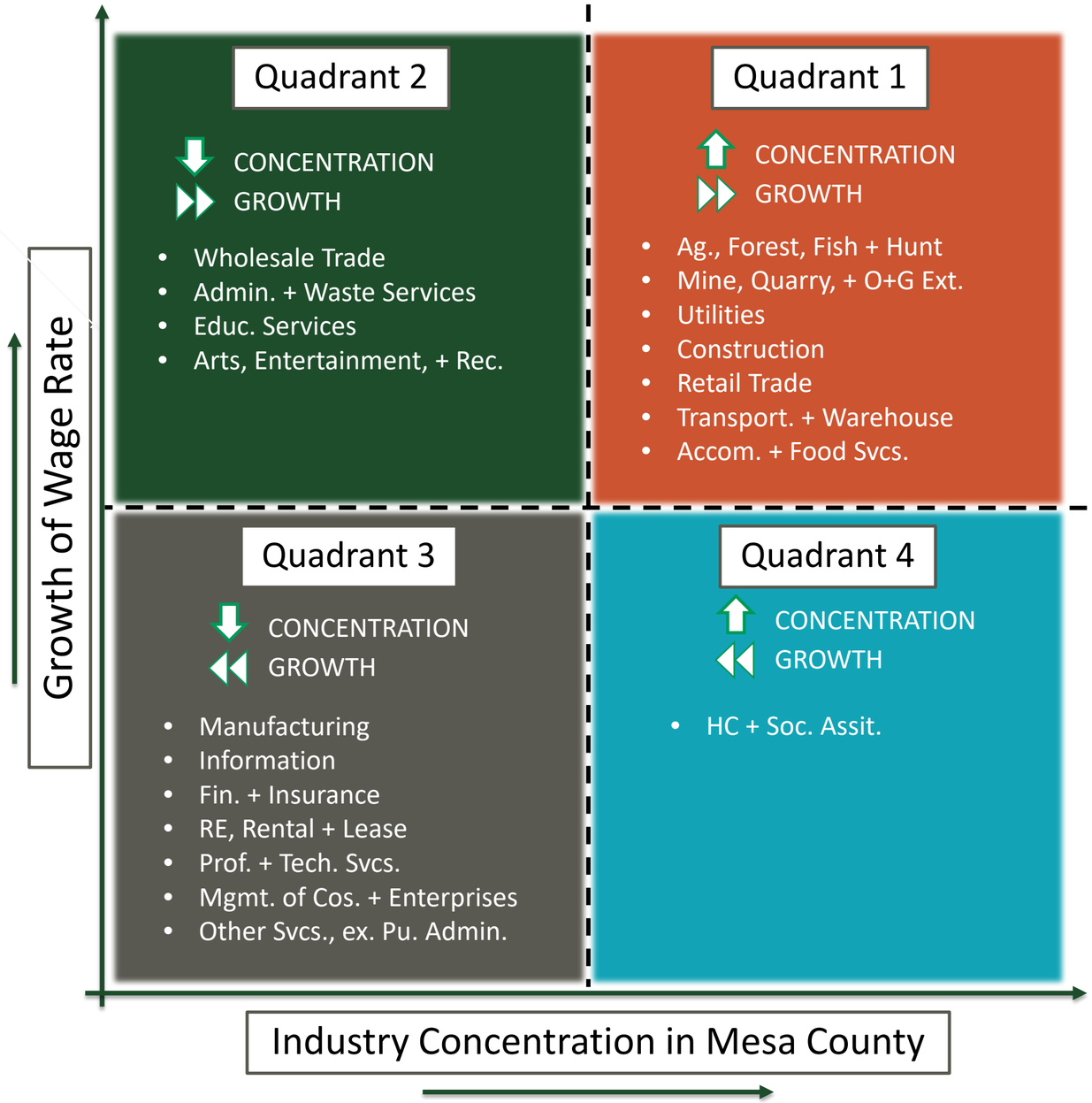


Employer Growth Rate Of Wages

- Quadrant 1
  - **More concentration** in Mesa County
  - **Faster growth** compared to Colorado
- Quadrant 2
  - **Less concentration** in Mesa County
  - **Faster growth** compared to Colorado
- Quadrant 3
  - **Less concentration** in Mesa county
  - **Slower growth** compared to Colorado
- Quadrant 4
  - **More concentration** in Mesa County
  - **Slower growth** compared to Colorado



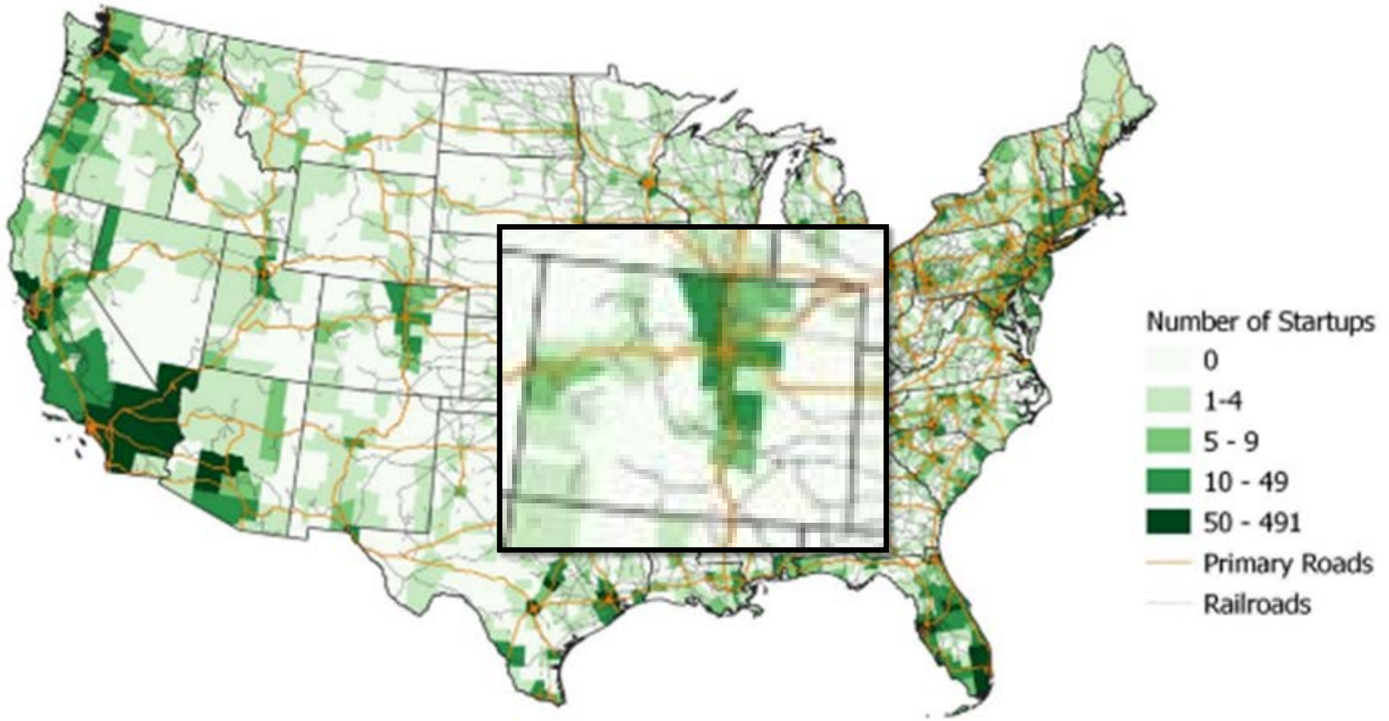
https://csuredi.org/economic-indicator-reports/

FOOD AND BEVERAGE INDUSTRIES' VALUE ADDED BY U.S. STATES

Value Added, Revenue & Cost, Food & Beverage Manufacturing Industries, by U.S. States

Industry	States	Value Added($)
Beverage Manufacturing(3121)	Colorado	1,866,927,000
Animal Slaughtering & Processing(3116)	Colorado	1,287,235,000
Other Food Manufacturing(3119)	Colorado	693,079,000
Bakeries & Tortilla Manufacturing(3118)	Colorado	612,341,000
Animal Food Manufacturing(3111)	Colorado	480,488,000
Dairy Product Manufacturing(3115)	Colorado	404,742,000
Sugar & Confectionery Product Manufacturing(3113)	Colorado	207,679,000
Grain & Oilseed Milling(3112)	Colorado	74,701,000
Total		**5,627,192,000**

Figure 1 Food and beverage manufacturing start-ups, 2013–15



- U.S. food and beverage industries are the connection between the agriculture and grocery retail sectors
- Colorado has a strong value added ag/food manufacturing sector
- The map shows this by county, and the West Slope shows strong activity (along with Front Range)

More info at: https://ag.purdue.edu/cfdas/resource-library/food-and-beverage-industries-value-added-by-u-s-state/



Thank You!

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