

2022 CENSUS OF AGRICULTURE



THE AG CENSUS COUNTS



United States Department of Agriculture
National Agricultural Statistics Service

2022 Census of Agriculture

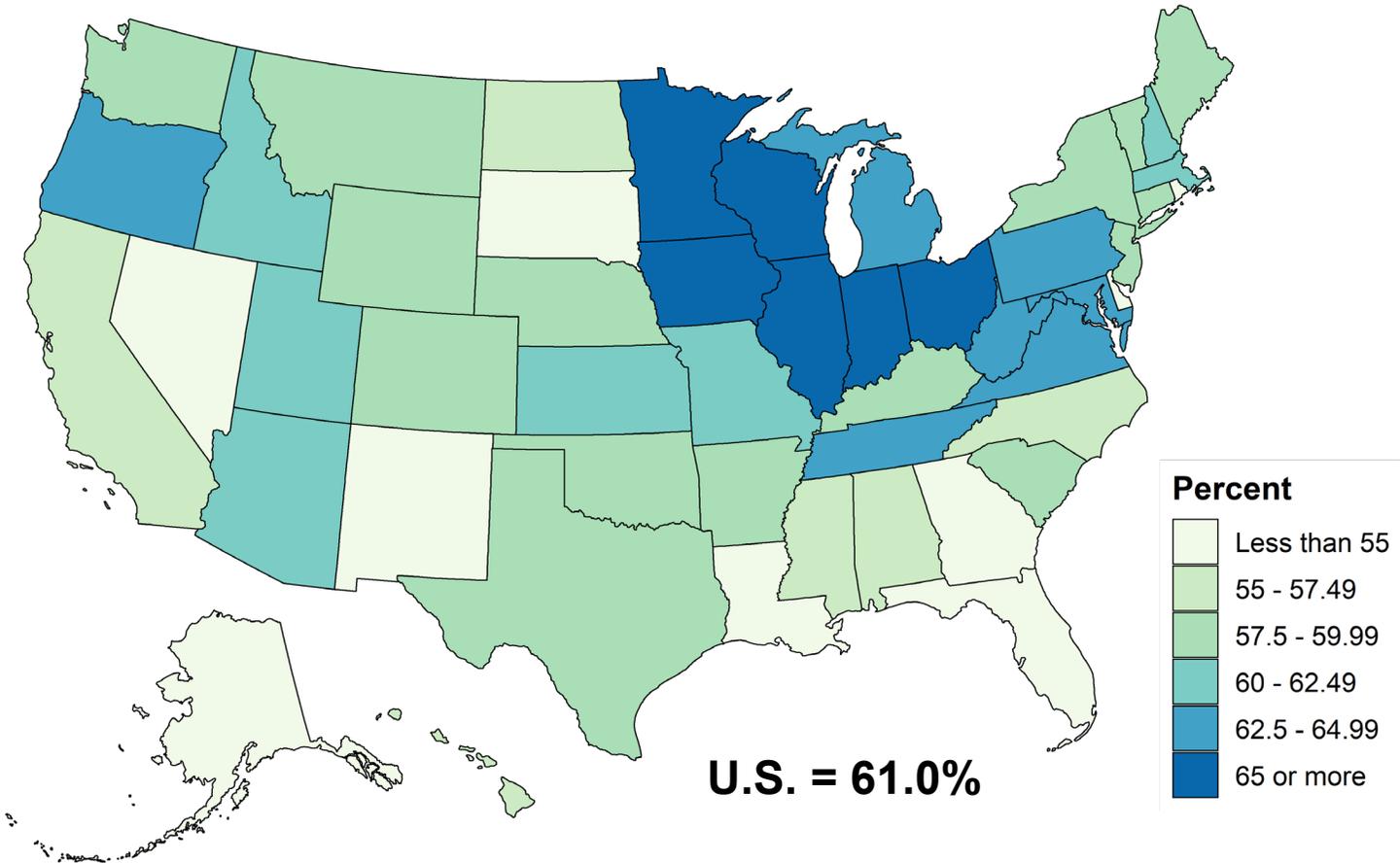
nass.usda.gov/AgCensus

History of the Census of Agriculture

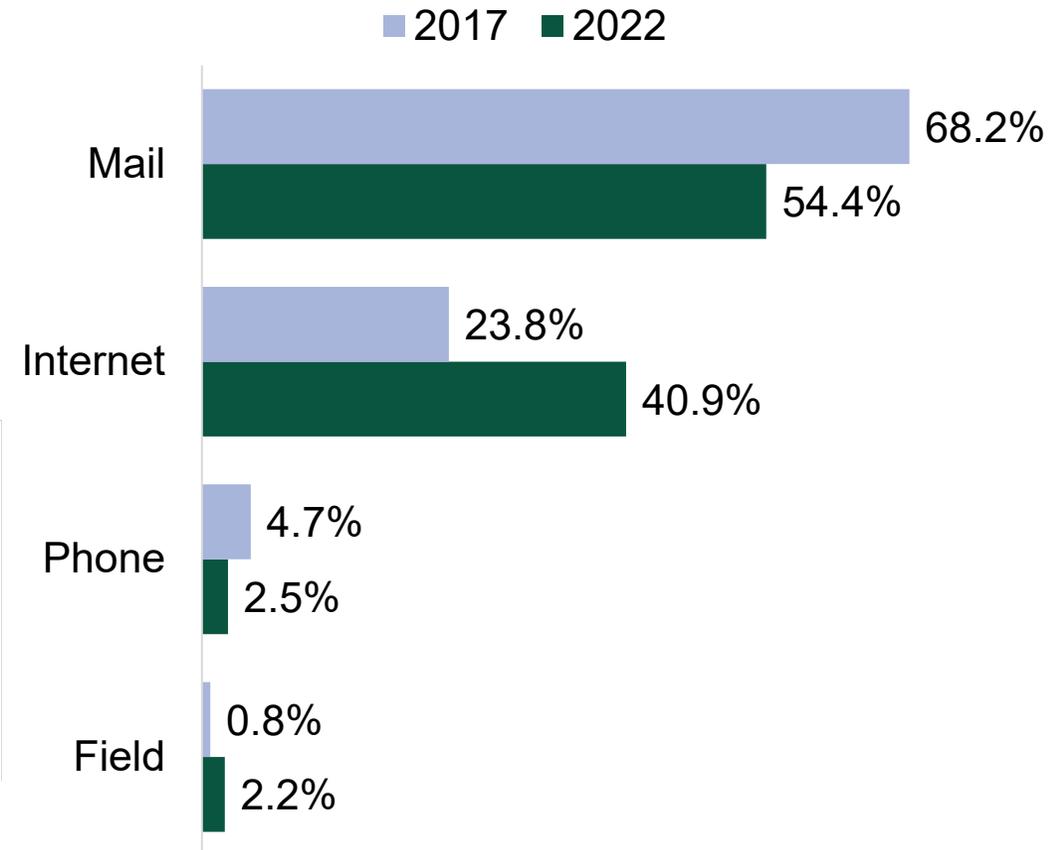
- The first Census of Agriculture was conducted in 1840 in 26 states and the District of Columbia.
- 180 years later:
 - The 2022 Census of Agriculture is the 30th in the series, and the 6th conducted by NASS.
 - In 1997, the Census of Agriculture was transferred from the Census Bureau to NASS.
 - The Census of Agriculture encompasses 50 states, Puerto Rico, and outlying areas (Guam, U.S. Virgin Islands, American Samoa, Northern Mariana Islands).
- Data are available for:
 - National, state, and county levels
 - Congressional districts, watersheds, and zip codes

Census Data Collection

Response Rate by State, 2022



Return Rate by Mode, 2017 and 2022 (percent of returns)

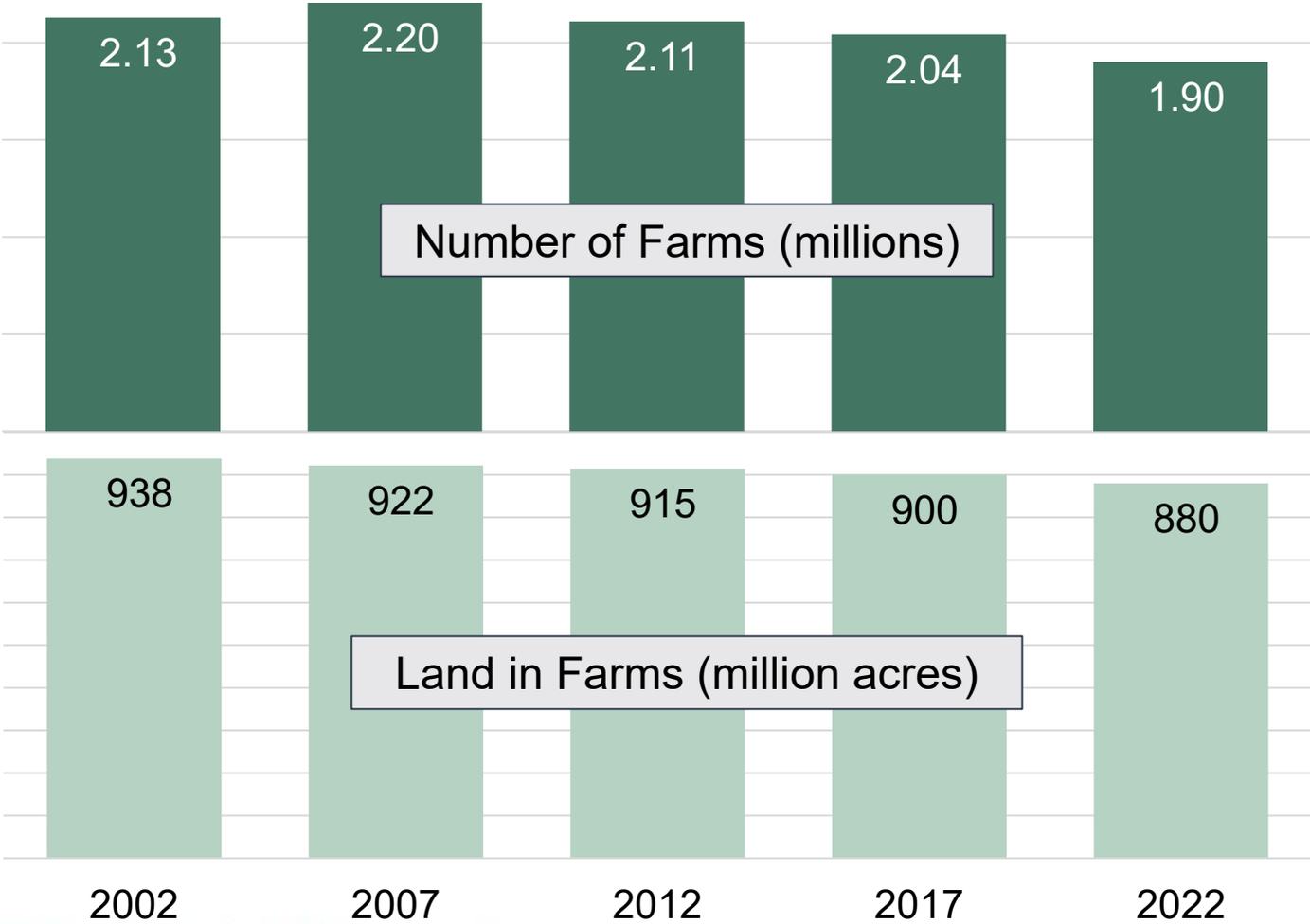


Farms and Land in Farms

Since 1974, the Census of Agriculture has defined a farm as

“any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.”

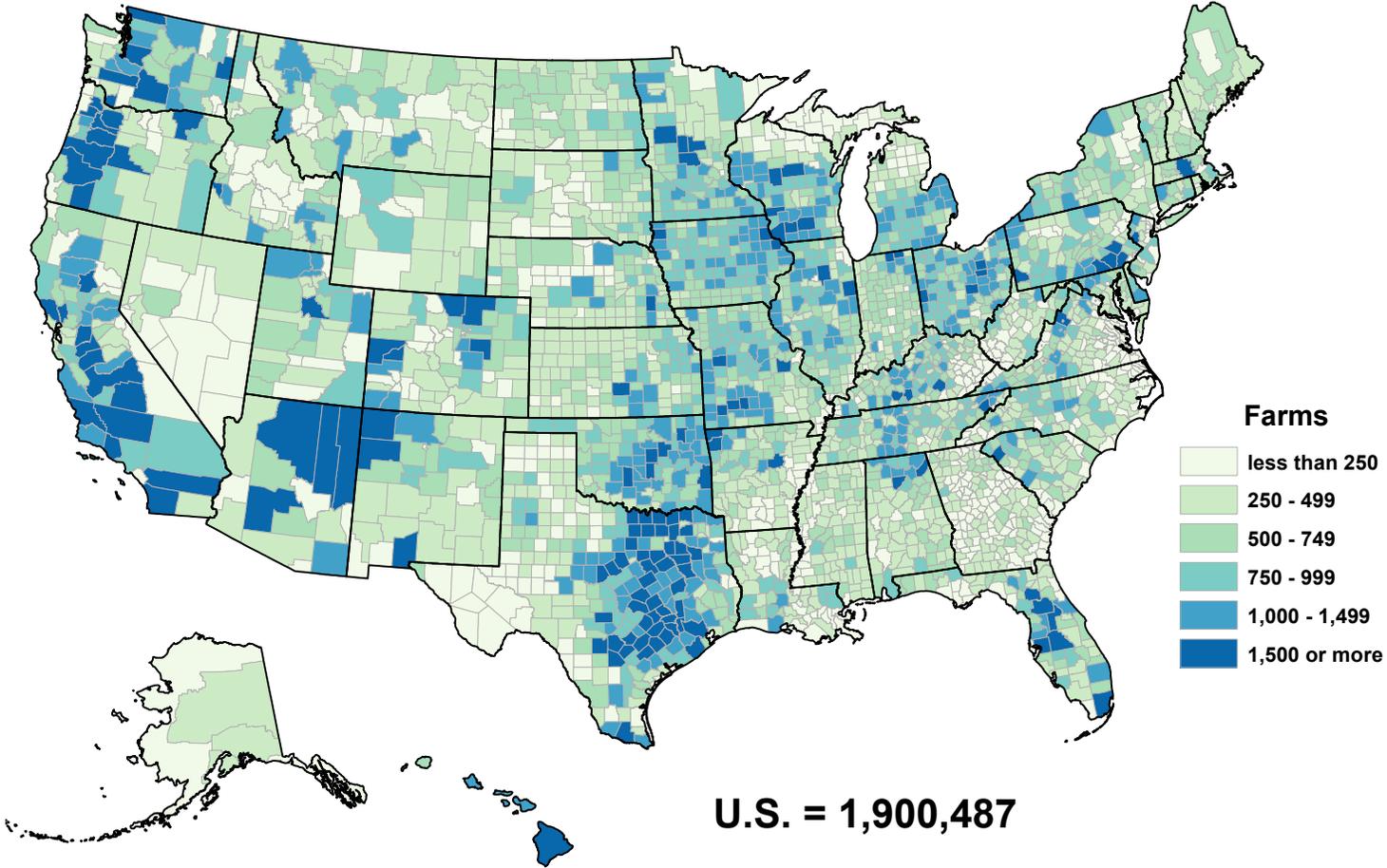
Number of Farms and Land in Farms, 2002 - 2022



	2017	2022	% change
Number of farms			
	2,042,220	1,900,487	-6.9
Land in farms (acres)			
	900,217,576	880,100,848	-2.2
Average farm size (acres)			
	441	463	+5.0

Number of Farms, 2022

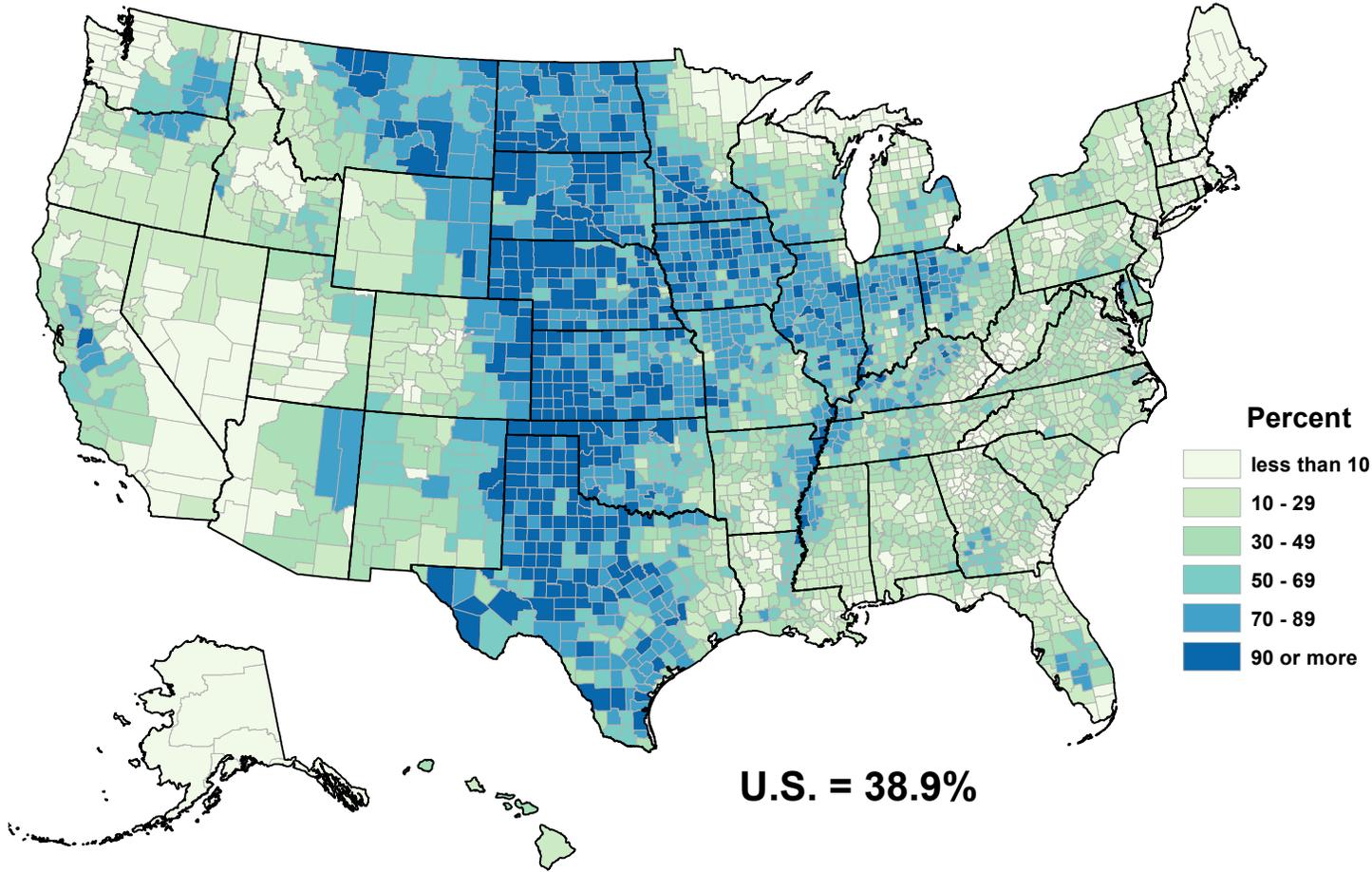
By County



Top 10 States	2022
Texas	230,662
Missouri	87,887
Iowa	86,911
Ohio	76,009
Illinois	71,123
Oklahoma	70,378
Kentucky	69,425
Minnesota	65,531
California	63,134
Tennessee	63,105

Land in Farms, 2022

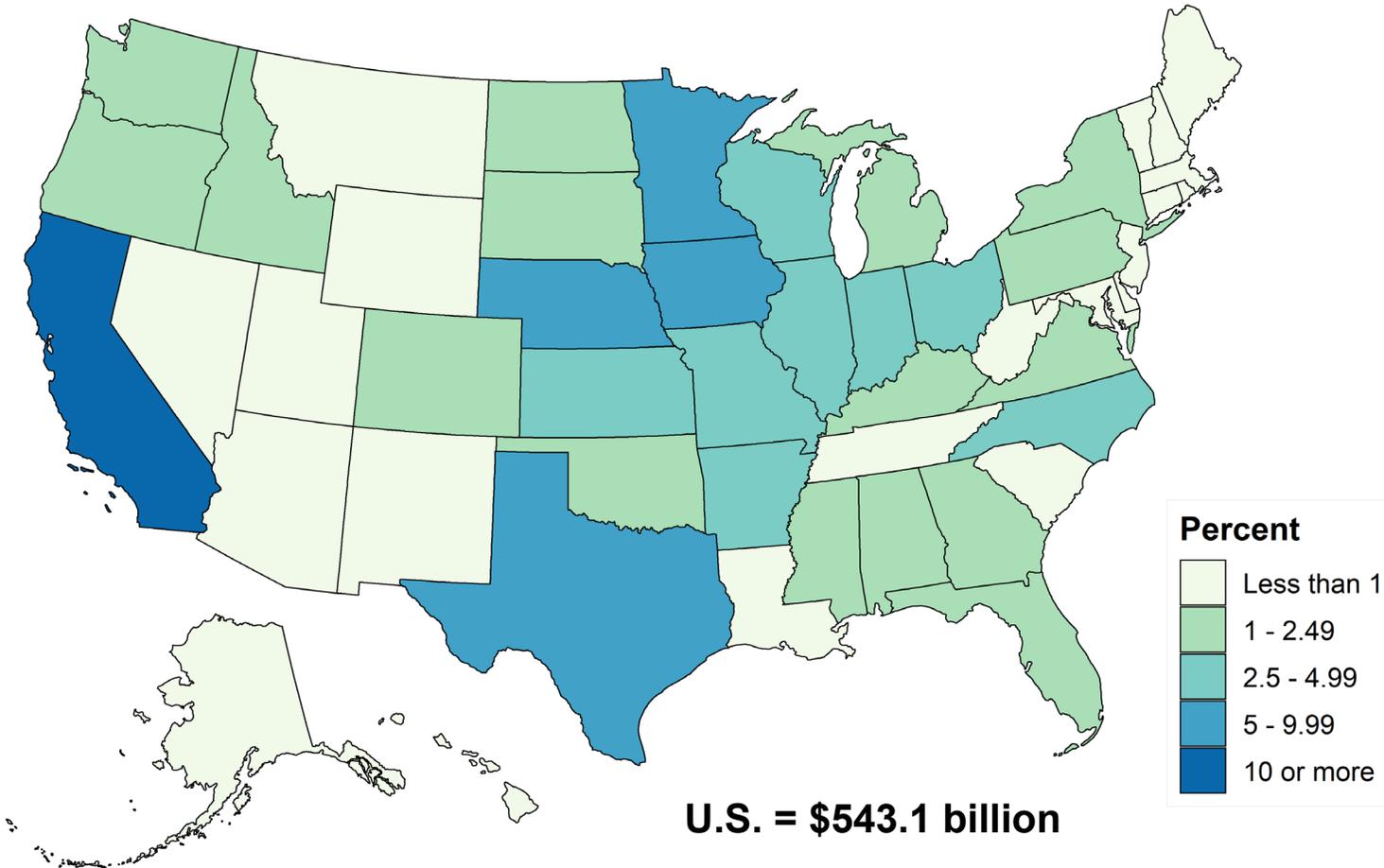
As a Percent of Total, by County



Type of Use	Acres (millions)
Total	880
Permanent Pasture	393
Cropland	382
<i>Harvested Cropland</i>	301
Woodland	72
Other	33

Total Value of Agricultural Production, 2022

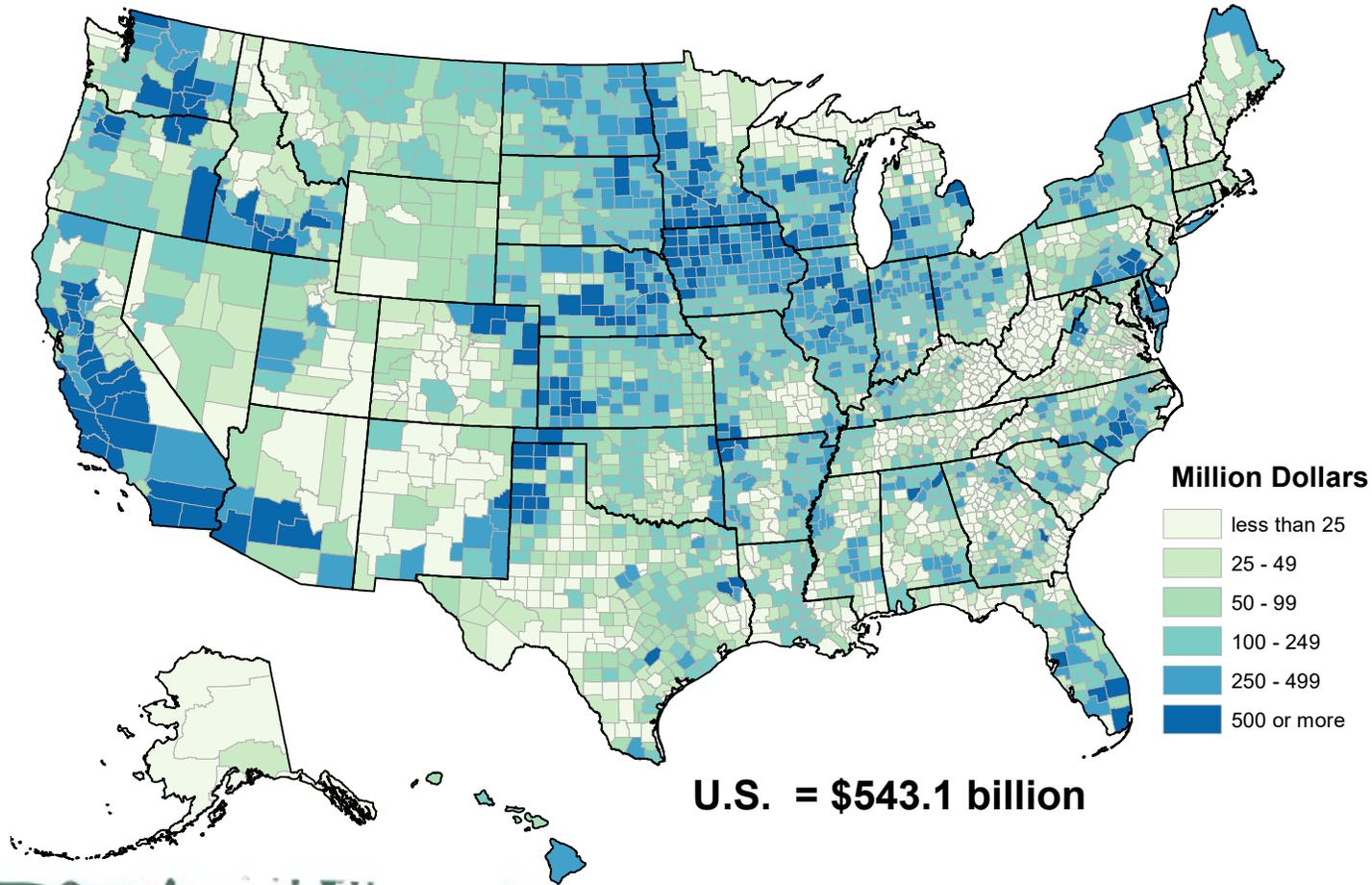
As a Percent of U.S. Total



Top 10 States	TVP (\$ billions)
California	59.0
Iowa	43.9
Texas	32.2
Nebraska	29.4
Minnesota	28.5
Illinois	26.4
Kansas	24.0
North Carolina	18.7
Indiana	18.0
Wisconsin	16.7

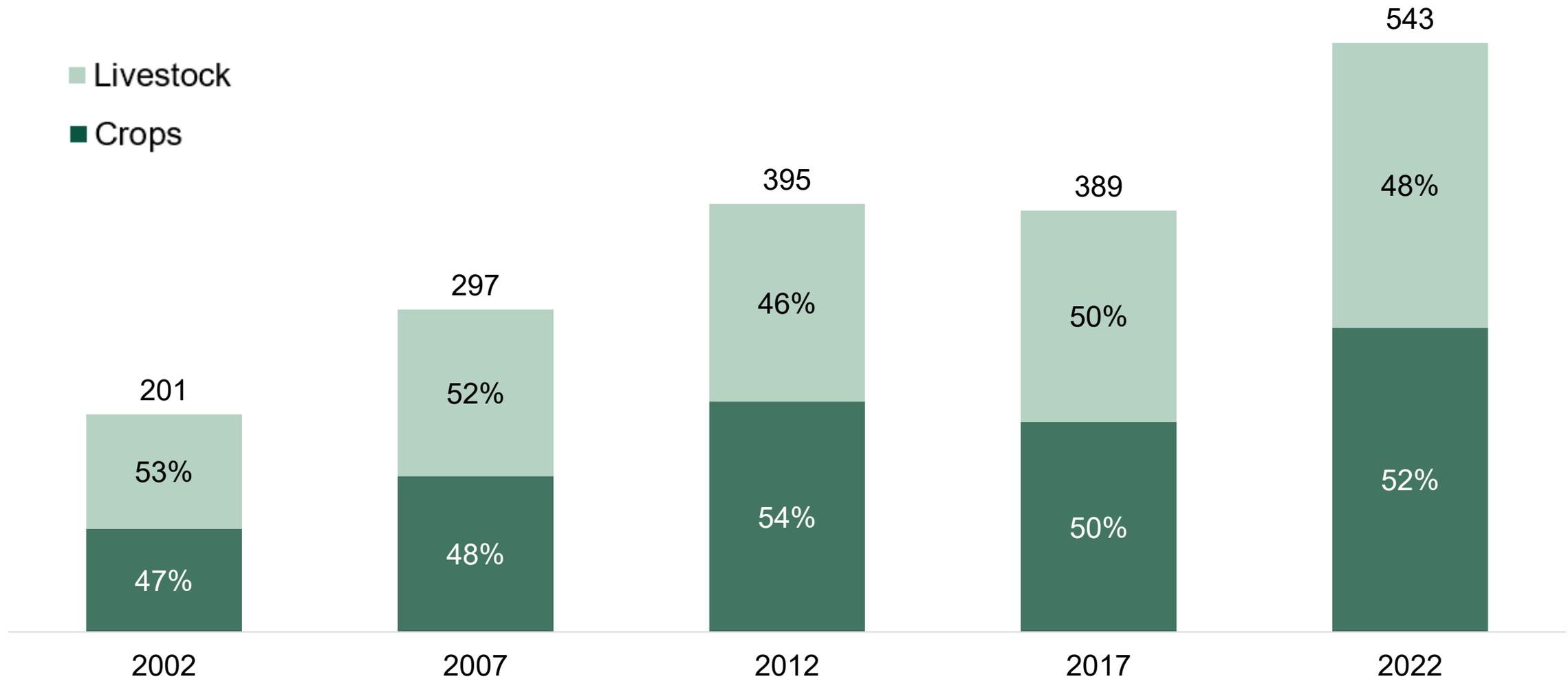
Total Value of Agricultural Production, 2022

By County



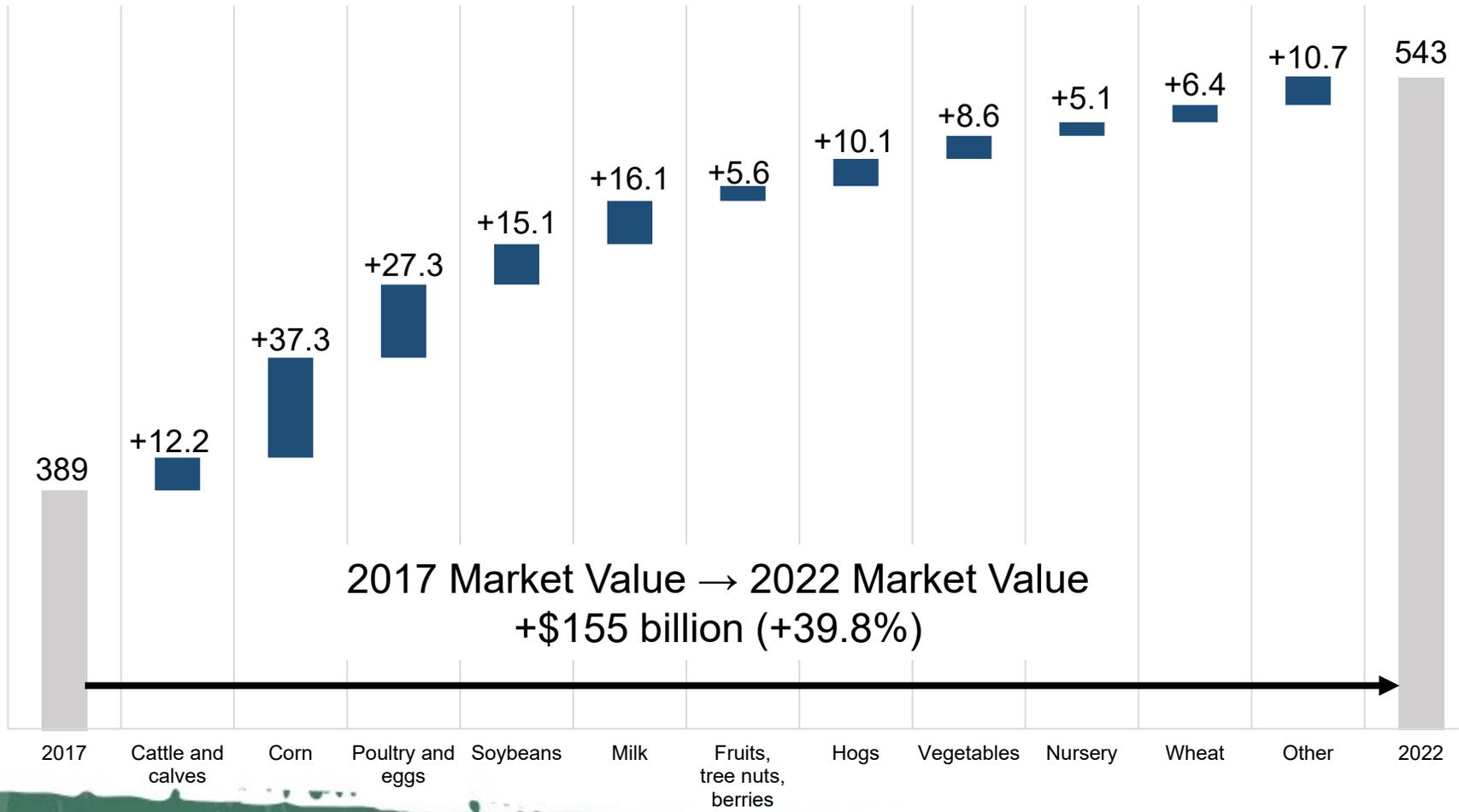
Top 10 Counties	TVP (\$ billions)
Fresno, CA	7.0
Tulare, CA	6.4
Monterey, CA	5.5
Kern, CA	5.0
Merced, CA	4.0
Imperial, CA	3.0
San Joaquin, CA	3.0
Stanislaus, CA	2.9
Santa Barbara, CA	2.6
Grant, WA	2.6

Value of Production, Crops and Livestock, 2002 - 2022 (\$ billions)



Value of Production, Top 10 Commodities, 2022 (\$ billions)

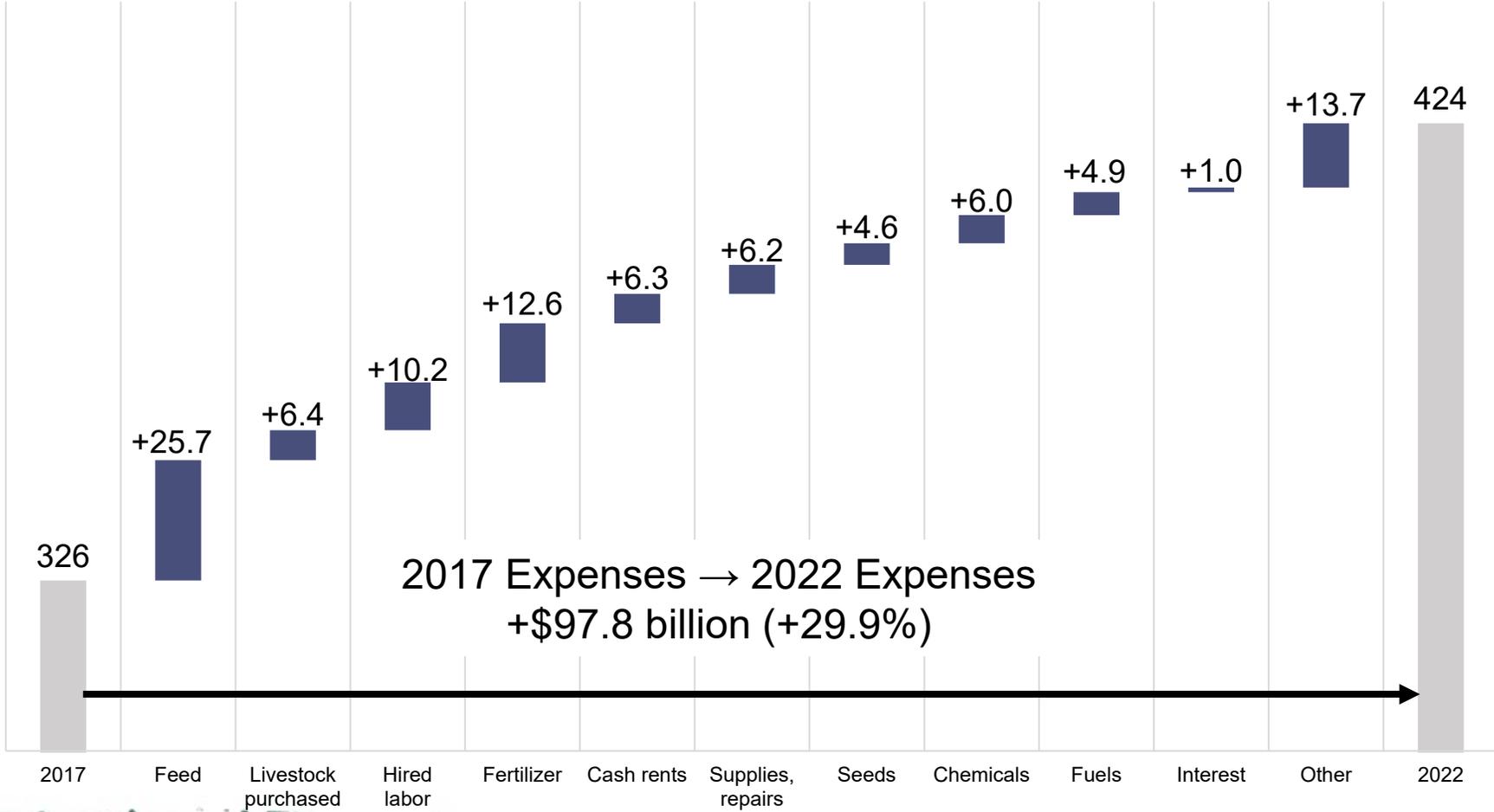
Change in Value, 2017 to 2022



Commodity	TVP
Cattle and calves	89.4
Corn	88.5
Poultry and eggs	76.5
Soybeans	55.4
Milk	52.8
Hogs and pigs	36.4
Fruits, tree nuts, berries	34.2
Vegetables	28.2
Nursery, greenhouse, floriculture, sod	21.3
Wheat	14.3
Other	46.1

Farm Production Expenses, 2022 (\$ billions)

Change in Value, 2017 to 2022



Farm Expenses

Feed	88.4
Livestock purchased	51.4
Hired labor	41.8
Fertilizer	36.1
Cash rents	27.3
Supplies and repairs	25.9
Seeds	25.6
Chemicals	23.6
Fuels	18.4
Interest	13.4
Other	72.2

Farm Income and Expenses, 2017 and 2022 (\$ billions)

	2017	2022	% change
Value of ag products sold	388.5	543.1	+40
Government payments	8.9	10.4	+17
Farm-related income	16.8	22.3	+32
Production expenses	326.4	424.1	+30
Net income	87.9	151.6	+72
Per farm average net income (dollars)	\$43,053	\$79,790	+85

State and County Profiles

2022 CENSUS OF AGRICULTURE State Profile

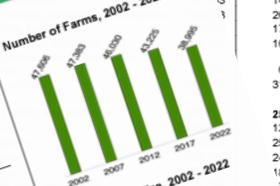
Virginia



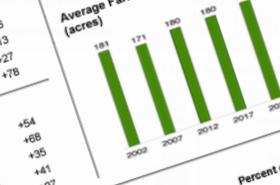
Total and Per Farm Overview, 2022 and change since 2017

	2022	% change since 2017
Number of farms	38,995	-10
Land in farms (acres)	7,309,887	-6
Average size of farm (acres)	187	+4
Total		
Market value of products sold	5,491,996,000	+39
Government payments	70,595,000	+13
Farm-related income	275,740,000	+27
Total farm production expenses	4,354,215,000	+78
Net cash farm income	1,400,111,000	+54
Per farm average		
Market value of products sold	140,839	+68
Government payments ^a	1,811	+35
Farm-related income ^a	7,161	+41
Total farm production expenses	21,234	+97
Net cash farm income	38,058	

Number of Farms, 2002 - 2022



Average Farm Size, 2002 - 2022



Farms by Size

Size	Number	Percent of Total ^b
1 to 9 acres	3,761	10
10 to 49 acres	13,284	34
50 to 179 acres	12,844	32
180 to 499 acres	6,046	16
500 to 999 acres	1,913	5
1,000+ acres	1,367	4

Top Crops in Acres^a

Forage (hay/haylage), all	1,117,726
Soybeans for beans	610,605
Corn for grain	384,337
Wheat for grain, all	195,415
Cotton, all	91,073

Livestock Inventory (Dec 31, 2022)

Broilers and other meat-type chickens	55,500,718
Cattle and calves	1,273,665
Goats	40,952
Hogs and pigs	282,797
Horses and ponies	55,258
Layers	2,374,640
Pullets	1,191,467
Sheep and lambs	82,208
Other ^c keys	5,573,523

Top Counties: Land in Farms (acres)

Pittsylvania	244,183
Augusta	243,974
Rockingham	191,588
Fauquier	188,562
Bedford	183,200

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2022 CENSUS OF AGRICULTURE County Profile

Wicomico County Maryland



Total and Per Farm Overview, 2022 and change since 2017

	2022	% change since 2017
Number of farms	384	-22
Land in farms (acres)	69,906	-21
Average size of farm (acres)	182	+
Total		
Market value of products sold	396,840,000	
Government payments	1,460,000	
Farm-related income	1,560,000	
Total farm production expenses	286,252,000	
Net cash farm income	113,607,000	

Per farm average

Market value of products sold	1,033,437
Government payments ^a	10,427
Farm-related income ^a	11,730
Total farm production expenses	745,449
Net cash farm income	295,852

Farms by Value of Sales

Number	Perct
Less than \$2,500	143
\$2,500 to \$4,999	23
\$5,000 to \$9,999	14
\$10,000 to \$24,999	32
\$25,000 to \$49,999	31
\$50,000 to \$99,999	17
\$100,000 or more	124

Market Value of Agricultural Products Sold

Sales (\$1,000)	Rank in State ^c	Counties Producing Item	Rank in U.S. ^c	Counties Producing Item
396,840	1	23	312	3,078
97,962	7	23	855	3,074
25,929	15	23	1,205	2,917
11,361	3	6	248	2,831
(D)	20	23	(D)	2,711
60,261	1	23	73	2,660
(D)	16	23	(D)	1,274
243	21	23	2,589	1,274
296,878	1	23	188	3,076
297,753	20	23	57	3,027
185	19	23	17	3,047
(D)	15	23	22	2,814
51	7	23	21	2,807
(D)	20	23	14	1,190
593	20	23	14	2,909
(D)	20	23	23	2,909

Producers^a

Sex	Age	Race
Male	<35	American Indian/Alaska Native
Female	35 - 64	Asian
	65 and older	Black or African American
		Native Hawaiian/Pacific Islander
		White
		More than one race
		Other characteristics
		Hispanic, Latino, Spanish origin
		With military service
		New and beginning farmers

Percent of farms that:

- Have internet access: 76
- Farm organically: (Z)
- Sell directly to consumers: 3
- Hire farm labor: 22
- Are family farms: 95

Top Crops in Acres^a

Soybeans for beans	16,868
Corn for grain	16,892
Wheat for grain, all	6,483
Forage (hay/haylage), all	2,142
	1,967
	2,807
	1,190
	2,909

Livestock Inventory (Dec 31, 2022)

Broilers and other meat-type chickens	9,644,944
Cattle and calves	599
Goats	322
Hogs and pigs	59
Horses and ponies	306
Pullets	654
Layers	130
Sheep and lambs	(D)
Turkeys	(D)

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https://www.nass.usda.gov/Publications/AgCensus/2022/Online_Resources/County_Profiles/index.php

Upcoming Census Releases in 2024

Release Date	Release Title
May 15	Congressional District Profiles and Rankings
June 28	Race, Ethnicity & Gender Profiles
July 18	Puerto Rico
July 24	Watersheds
August 29	American Indian Reservations
October 17	Specialty Crops
November 7	Zip Code Tabulations
November 14	2023 Irrigation and Water Management Survey
December 16	2023 Census of Aquaculture