

■ Net Farm Income by State

The ranking of States by the aggregate value of net farm income reflects the size of the State, the proportion of its land that can be cultivated, the fertility of the land and climate within the State, and the State's comparative advantage in producing and marketing high-valued commodities. Because these factors do not readily change, the ranking of States remains stable over a period of years.

California led the Nation in 1995 with a net farm income of \$4.3 billion, followed by North Carolina with \$2.9 billion, Texas with \$2.4 billion, Georgia with \$2.0 billion, and Iowa with \$1.8 billion.

California, at \$22.3 billion in cash receipts, led the Nation in the value of cash receipts from all commodities. California's diversity in agricultural production is evidenced by the State's top five commodities from agricultural sales including dairy products, greenhouse and nursery products, grapes, cotton, and lettuce. These commodities accounted for 44 percent of the State's cash receipts. California was also the top producing State for agricultural sales from seven commodities: dairy products, greenhouse and nursery products, hay, grapes, tomatoes, lettuce, and almonds. California also had the highest production expenses of \$19.1 billion.

North Carolina, the second leading State in net farm income, ranked eighth in gross farm income and ninth in production expense. North Carolina's top commodities include hogs, broilers, and tobacco. These commodities accounted for 50 percent of the State's agricultural commodity sales in 1995. North Carolina led the Nation in sales from tobacco and turkeys.

Table 3-4.

Farm operator households and household income, by selected characteristics, 1995

<i>Item</i>	<i>Number of households Number</i>	<i>Average household income¹ Dollars</i>	<i>Share from off-farm sources² Percent</i>
All operator households	2,036,810	44,392	89.4
Household income class:			
Negative	170,331	(28,968)	(40.4)
0-\$9,999	210,182	5,470	183.0
\$10,000 \$24,999	443,779	17,643	112.7
\$25,000 \$49,999	668,579	36,507	96.2
\$50,000 and over	543,938	113,918	71.7
Operator's major occupation:			
Farm or ranch work	903,820	40,342	64.8
Other	797,718	53,425	108.9
Retired	335,272	33,815	94.9
Operator's age class:			
Less than 35 years	168,825	32,506	93.4
35-44 years	407,345	47,266	89.3
45-54 years	476,807	51,953	91.6
55-64 years	469,052	50,421	87.7
65 years or older	514,780	33,518	87.2
Operator's educational level:			
Less than high school	425,612	30,173	94.4
High school	819,087	41,479	87.3
Some college	443,374	48,726	85.8
College	348,736	63,075	93.1

¹The household income of farm operator households includes the net cash farm income that accrues to the farm operation, less depreciation, as well as wages paid to household members for work on the farm, net income from farmland rentals, and net income from another farm business, plus all sources of off-farm income accruing to the household. In cases where the net income from the farm was shared by two or more households, the net cash income was allocated to the primary operator's household based on the share that the operator reported receiving. ²Income from off-farm sources is more than 100 percent of total household income if farm is negative.

Source: USDA, Economic Research Service, Rural Economy Division, 1995 Farm Costs and Returns Survey.

The third-ranking State in net farm income, Texas, ranked second in cash receipts from all commodities, with \$13.3 billion in sales. Texas was first in live-stock's receipts (\$8.5 billion) and fourth in crop receipts (\$4.8 billion) for the Nation. Texas is a more specialized State: 47 percent of its agricultural sales in 1995 came from the State's top commodity, cattle and calves. Texas also led the Nation in cotton sales. Texas ranked second in production expenses, \$15.7 billion.

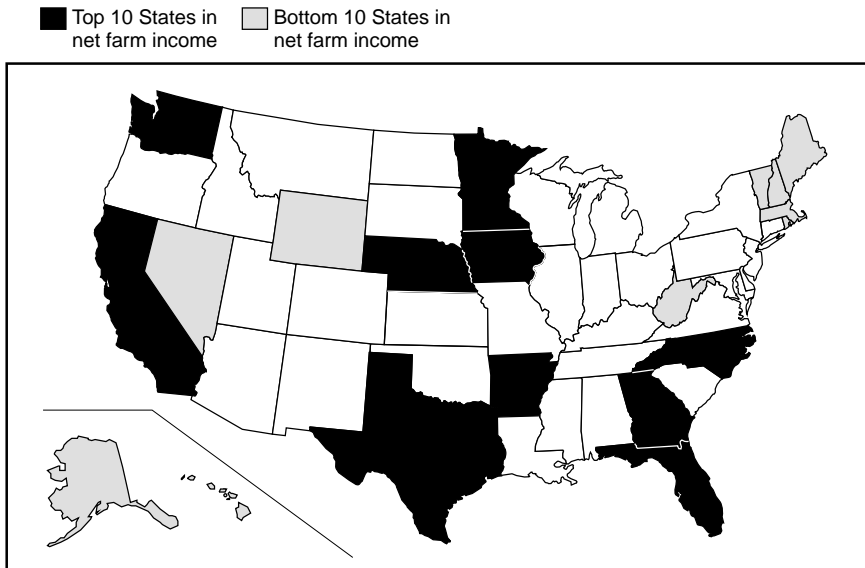
Georgia was the fourth leading State in net farm income. Georgia ranked eleventh in gross farm income and sixteenth in production expenses. The State ranked eleventh in cash receipts with \$5.2 billion. The State's five leading commodities in 1995 were broilers, cotton, peanuts, eggs, and cattle and calves. Georgia led the Nation in the production of broilers and peanuts.

Iowa ranked fifth in net farm income, third in gross farm income and third in production expenses. Iowa's top five commodities—corn, hogs, soybeans, cattle and calves, and dairy products—comprised 81 percent of the State's sales from agricultural production in 1995. Iowa led the Nation in corn and hog sales.

Though Arkansas ranked eighth in net farm income and twenty-ninth in cash receipts from the sales of all agricultural commodities, the State led the Nation in sales from chicken eggs and rice in 1995.

Figure 3-5.

Net farm income, 1995



Source: USDA, Economic Research Service, Rural Economy Division

Table 3-5 continued.

States ranked by cash receipts, 1995¹ (continued)

State	Total		Livestock and products		Crops		State's top ranking commodities by value of cash receipts						
	Rank	Cash receipts	Rank	Cash receipts	Rank	Cash receipts	1	2	3	4	5		
Nevada	47	286	45	164	45	122	Cattle/calves	Hay	Dairy prods	Potatoes	Potatoes	Onions	
New Hampshire	48	152	48	64	47	88	Dairy prods	Grnhs/nurs	Apples	Christ. trees	Christ. trees	Cattle/calves	
New Jersey	38	773	44	200	35	573	Grnhs/nrs	Dairy prods	Eggs	Tomatoes	Tomatoes	Blueberries	
New Mexico	35	1,415	28	963	37	452	Cattle/calves	Dairy prods	Hay	Pecans	Pecans	Onions	
New York	27	2,877	16	1,865	31	1,012	Dairy prods	Grnhs/nurs	Cattle/calves	Potatoes	Potatoes	Corn	
North Carolina	8	6,987	7	3,735	9	3,251	Hogs	Broilers	Tobacco	Grnhs/nurs	Grnhs/nurs	Turkeys	
North Dakota	23	3,154	37	566	13	2,588	Wheat	Cattle/calves	Barley	Sunflower	Sunflower	Sugar beets	
Ohio	15	4,576	23	1,589	11	2,987	Soybean	Corn	Dairy prods	Grnhs/nurs	Grnhs/nurs	Hogs	
Oklahoma	19	3,705	12	2,571	29	1,133	Cattle/calves	Wheat	Broilers	Grnhs/nurs	Grnhs/nurs	Hogs	
Oregon	28	2,720	33	665	17	2,055	Grnhs/nurs	Wheat	Wheat	Hay	Hay	Dairy prods	
Pennsylvania	18	3,738	13	2,552	28	1,186	Dairy prods	Cattle/calves	Grnhs/nurs	Mushrooms	Mushrooms	Eggs	
Rhode Island	49	80	49	10	49	70	Grnhs/nurs	Dairy prods	Eggs	Corn, sweet	Corn, sweet	Potatoes	
South Carolina	34	1,441	35	611	33	830	Broilers	Tobacco	Grnhs/nurs	Cotton	Cotton	Cattle/calves	
South Dakota	21	3,384	20	1,676	20	1,707	Cattle/calves	Corn	Soybean	Wheat	Wheat	Hogs	
Tennessee	31	2,127	29	868	27	1,258	Cattle/calves	Cotton	Dairy prods	Tobacco	Tobacco	Soybean	
Texas	2	13,288	1	8,454	4	4,834	Cattle/calves	Cotton	Grnhs/nurs	Dairy prods	Dairy prods	Broilers	
Utah	37	815	36	592	41	223	Cattle/calves	Dairy prods	Hay	Grnhs/nurs	Grnhs/nurs	Wheat	
Vermont	44	472	40	380	46	92	Dairy prods	Cattle/calves	Grnhs/nurs	Hay	Hay	Christ. trees	
Virginia	30	2,248	24	1,393	32	855	Broilers	Dairy prods	Cattle/calves	Turkeys	Turkeys	Tobacco	
Washington	12	5,158	22	1,594	6	3,564	Apples	Dairy prods	Cattle/calves	Wheat	Wheat	Potatoes	
West Virginia	46	386	41	312	48	74	Broilers	Broilers	Cattle/calves	Turkeys	Dairy prods	Eggs	
Wisconsin	10	5,582	6	3,926	21	1,656	Dairy prods	Corn	Cattle/calves	Corn	Dairy prods	Hogs	
Wyoming	39	726	38	544	43	182	Cattle/calves	Hay	Sugar beets	Sheep/lambs	Sheep/lambs	Wheat	
United States		185,750		86,844		98,906							

¹ All cash receipts data are reported in million dollars.

Source: USDA, Economic Research Service, Rural Economy Division

Table 3-6.
Leading States for cash receipts, 1995¹

Commodities	Rank	Value	Top 10 States by their value of cash receipts										
			1	2	3	4	5	6	7	8	9	10	
		Million dollars	State and million dollars										
Total		185,750	CA	TX	IA	NE	IL	KS	MN	NC	WI	FL	WI
			22,261	13,288	10,959	8,690	7,887	7,521	7,002	6,987	5,849	5,849	5,582
Livestock & poultry	1	86,843	TX	CA	NE	IA	KS	WI	NC	MN	AR	AR	GA
			8,454	5,549	5,187	5,068	4,693	3,926	3,735	3,451	3,023	3,023	2,789
Crops	2	98,906	CA	IL	IA	TX	FL	WA	MN	NE	NC	NC	IN
			16,713	6,177	5,891	4,834	4,719	3,564	3,551	3,503	3,251	3,251	3,240
Cattle and calves	1	33,983	TX	KS	NE	CO	OK	IA	CA	SD	MN	MN	MT
			6,296	4,235	4,158	2,081	1,759	1,705	1,290	1,046	835	835	668
Dairy products	2	19,923	CA	WI	NY	PA	MN	TX	MI	WA	OH	OH	ID
			3,078	2,916	1,494	1,456	1,186	792	717	684	599	599	508
Corn	3	17,400	IA	IL	NE	IN	MN	OH	WI	TX	KS	KS	SD
			3,368	3,116	2,021	1,590	1,196	924	623	603	579	579	526
Soybeans	4	13,203	IL	IA	IN	MN	OH	MO	NE	AR	SD	SD	KS
			2,334	2,318	1,198	1,168	956	886	651	591	444	444	352
Broilers	5	11,760	GA	AR	AL	NC	MS	TX	DE	MD	VA	VA	CA
			1,772	1,769	1,438	1,162	992	646	474	462	401	401	383
Greenhouse & nursery	6	10,407	CA	FL	NC	TX	OH	MI	OR	PA	OK	OK	NJ
			2,172	1,093	858	792	491	425	399	314	264	264	257
Hogs	7	10,073	IA	NC	MN	NE	IN	IL	MO	SD	OH	OH	KS
			2,550	1,274	865	739	720	664	603	312	298	298	231

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Table 3-6 continued.

Leading States for cash receipts, 1995¹ (continued)

Commodities	Rank	Value	Top 10 States by their value of cash receipts									
			1	2	3	4	5	6	7	8	9	10
Wheat	8	8,769	ND 1,388	KS 1,262	MT 714	WA 607	OK 458	CO 385	ID 383	SD 362	NE 335	TX 285
Cotton	9	7,566	TX 1,666	CA 1,393	MS 806	GA 767	AR 611	LA 538	AZ 387	NC 314	TN 308	MO 226
Chicken eggs	10	3,958	AR 294	GA 290	CA 288	PA 265	OH 253	IN 236	TX 218	AL 216	NC 203	IA 146
Hay	11	3,617	CA 633	OR 233	WA 215	ID 209	CO 171	TX 127	SD 116	KS 113	MN 108	IA 102
Turkeys	12	2,774	NC 582	MN 299	AR 241	MO 232	CA 213	VA 199	IN 141	PA 92	IA 89	SC 76
Tobacco	13	2,594	NC 1,049	KY 636	TN 233	VA 191	SC 189	GA 149	OH 32	FL 31	IN 22	MD 21
Potatoes	14	2,594	ID 702	WA 440	CA 177	WI 148	OR 135	CO 125	ND 114	ME 99	MN 94	MI 91
Grapes	15	2,022	CA 1,837	WA 74	NY 36	AZ 23	MI 15	OR 13	PA 11	AR 4	GA 3	OH 2
Lettuce	16	1,915	CA 1,385	AZ 483	NJ 11	FL 10	NM 8	CO 7	WA 5	OH 4	NY 2	HI 1

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Table 3-6 continued.

Leading States for cash receipts, 1995¹ (continued)

Commodities	Rank	Value	Top 10 States by their value of cash receipts											
			1	2	3	4	5	6	7	8	9	10		
		Million dollars	State and million dollars											
Oranges	17	1,605	FL 1,166	CA 423	TX 9	AZ 7	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Apples	18	1,601	WA 877	CA 152	MI 102	PA 47	VA 38	NC 23	OR 18	OH 22	NC 23	OR 18	WV 16	IL 15
Tomatoes	19	1,577	CA 865	FL 388	GA 57	VA 44	OH 37	SC 31	MI 20	NJ 27	SC 31	MI 20	IN 19	TN 17
Rice	20	1,280	AR 507	CA 279	LA 197	TX 130	MS 123	MO 45	n.a.	n.a.	MO 45	n.a.	n.a.	n.a.
Sorghum grain	21	1,221	KS 422	TX 351	NE 171	MO 86	AR 39	OK 34	LA 18	IL 31	OK 34	LA 18	SD 17	CO 14
Sugar beets	22	1,083	MN 311	ND 158	MI 112	CA 108	MT 50	WY 48	OR 14	NE 43	WY 48	OR 14	WA 14	TX 13
Peanuts	23	1,013	GA 417	TX 155	AL 139	NC 103	VA 62	OK 60	NM 14	FL 52	OK 60	NM 14	SC 9	n.a.
Cane for sugar	24	886	FL 458	LA 257	HI 129	TX 42	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Almonds	25	857	CA 857	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

n.a. = not applicable.

Source: USDA, Economic Research Service, Rural Economy Division.