

Economic Contribution of Agricultural Sales

Lee County, MS (2021)

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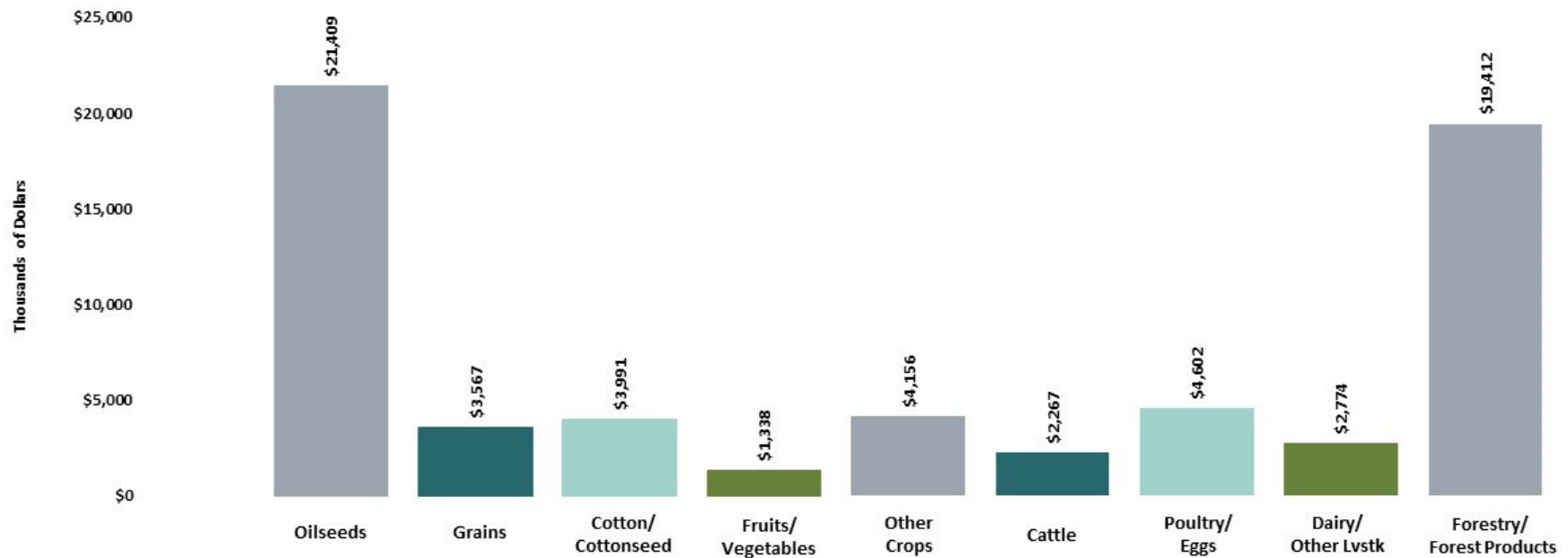


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Commodity Cash Receipts from Marketings

Lee County



Sales denoted in thousands of dollars

Source: 2021 IMPLAN Dataset

State Ranking of County Sales

Commodity

Ranking

Oilseeds

14

Grains

31

Cotton/Cottonseed

23

Fruits/Vegetables

18

Other Crops

21

Cattle

43

Poultry/Eggs

31

Other Livestock/Dairy

27

Economic Impacts	Employment	Labor Income	Value Added	Industry Sales
Direct Effect	945.9	\$15,903,534	\$23,458,831	\$63,506,993
Indirect Effect	156.2	\$6,049,942	\$9,119,733	\$17,378,004
Induced Effect	81.7	\$3,976,929	\$7,274,527	\$12,783,001
Total Effect	1,183.9	\$25,930,404	\$39,853,090	\$93,667,998

Employment denotes number of annual jobs.

Direct Effects—represent the initial change to industries considered relevant to the production agriculture and short rotation woody crops sectors.

Indirect Effects—represent changes in inter-industry transactions when supplying industries respond to demand changes from directly affected industries (the direct effects above).

Induced Effects—represent changes in local spending that result from income changes in the affected industry sectors.

Employment—annual average of monthly jobs in the industry. A job can be either part-time or full-time, and a person can hold more than one job (the employment or job count is not necessarily the same as the count of employed persons).

Labor Income—all employment income, including employee compensation (wages and benefits) and proprietor income.

Value Added—represents the difference between an industry's total output and the cost of its intermediate inputs. Intermediate inputs are calculated as gross output (sales or receipts plus other operating income plus inventory change) minus intermediate inputs (consumption of goods and services purchased from other industries or imported).

Output—represents the value of production (sales) by an industry in a calendar year.

Economic Impacts	Employment	Labor Income	Value Added	Industry Sales
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Macro Industry Total Effects

Agriculture	1,025.9	\$18,119,923	\$25,457,020	\$65,617,911
Construction	2.1	\$98,153	\$105,611	\$422,605
*TIPU	1.1	\$84,259	\$316,763	\$821,052
Manufacturing	0.6	\$43,175	\$65,641	\$276,587
Trade	35.7	\$1,848,529	\$3,792,316	\$7,520,356
Service	116.9	\$5,602,921	\$9,911,471	\$18,535,334
Government	1.6	\$133,439	\$204,218	\$473,418

**TIPU is Transportation, Infrastructure, and Public Utilities*

Employment and Labor Income by Commodity

Commodity	Employ	Labor Income
Oilseeds	124	\$9,652,404
Grains	32	\$785,113
Cotton/Cottonseed	30	\$1,416,573
Fruits/Vegetables	11	\$251,086
Other Crops	156	\$836,476
Cattle	24	\$315,652
Poultry/Eggs	11	\$229,094
Other Lvstk/Dairy	69	\$1,225,429
Total	459	\$14,823,616

Industries Most Impacted by Agricultural Output	Employ- ment	Labor Income	Value- Added	Industry Sales
Other real estate	16.0	\$257,627	\$962,060	\$2,954,221
Wholesale-Other durable goods merchant wholesal- ers	8.5	\$515,171	\$922,519	\$2,228,795
Support activities for agriculture and forestry	80.0	\$2,216,389	\$1,998,191	\$2,110,827
Wholesale-Other nondurable goods merch whlsale	6.1	\$388,037	\$916,247	\$1,900,650
Owner-occupied dwellings	0.0	\$0	\$1,281,311	\$1,620,603

Top 10 Counties by Commodity Groups (ranked by cash receipts)

Oilseeds

County	Sales
Bolivar	\$208,900,000
Washington	\$208,000,000
Sunflower	\$185,900,000
Leflore	\$102,500,000
Tallahatchie	\$80,034,215
Coahoma	\$79,089,981
Sharkey	\$73,083,181
Tunica	\$56,858,696
Humphreys	\$48,270,615
Quitman	\$43,049,905

Grains

County	Sales
Washington	\$79,589,161
Yazoo	\$65,214,343
Leflore	\$63,238,366
Sunflower	\$61,508,101
Bolivar	\$61,133,966
Tallahatchie	\$53,095,283
Tunica	\$38,893,015
Noxubee	\$36,455,478
Coahoma	\$36,370,834
Sharkey	\$31,256,513

Cotton/Cottonseed

County	Sales
Coahoma	\$57,197,395
Tallahatchie	\$32,865,869
Holmes	\$30,286,981
Leflore	\$28,618,939
Yazoo	\$19,830,663
Noxubee	\$18,165,380
Panola	\$18,159,860
Humphreys	\$15,873,547
Quitman	\$15,459,526
Tunica	\$14,242,569

Top 10 Counties by Commodity Groups (ranked by cash receipts)

Fruits/Vegetables/Nuts		Other Crops		Cattle and Calves	
County	Sales	County	Sales	County	Sales
Calhoun	\$42,957,857	George	\$16,246,916	Covington	\$12,004,380
Chickasaw	\$26,569,272	Tate	\$11,554,723	Scott	\$6,447,390
Webster	\$8,310,577	Monroe	\$9,404,276	Lincoln	\$6,342,332
Yalobusha	\$5,827,683	Yazoo	\$9,399,341	Jones	\$5,638,963
Pearl River	\$3,759,665	Holmes	\$9,257,255	Tate	\$5,619,648
Wayne	\$3,471,856	Hinds	\$8,616,400	Walthall	\$5,496,452
Lamar	\$3,209,594	Pearl River	\$8,423,277	Simpson	\$5,071,039
Tate	\$2,725,250	Panola	\$6,713,868	Pearl River	\$5,022,750
Forrest	\$2,619,641	Carroll	\$6,602,904	Neshoba	\$4,842,079
Greene	\$2,544,436	Neshoba	\$6,579,187	Marshall	\$4,837,839

Top 10 Counties by Commodity Groups (ranked by cash receipts)

Poultry and Eggs

County	Sales
Leake	\$267,100,000
Neshoba	\$209,400,000
Jones	\$197,900,000
Jasper	\$187,500,000
Smith	\$186,300,000
Covington	\$173,500,000
Wayne	\$170,000,000
Scott	\$140,600,000
Simpson	\$125,000,000
Newton	\$87,365,121

Other Animal Production*

County	Sales
Leflore	\$95,321,390
Noxubee	\$51,391,988
Sunflower	\$43,429,855
Chickasaw	\$37,160,340
Humphreys	\$32,768,176
Coahoma	\$19,777,420
Lowndes	\$16,569,235
Calhoun	\$16,126,327
Monroe	\$12,790,736
Rankin	\$8,138,063

**Other Animal Production includes: milk from cows; hogs and pigs; sheep, goats, wool, mohair, and milk; horses, ponies, mules, burros, and donkeys; aquaculture; and other animals and other animal products.*

Forestry and Forest Products

County	Sales
Hinds	\$129,646,590
Neshoba	\$64,995,532
Lincoln	\$52,624,151
Stone	\$40,964,161
Smith	\$38,031,543
Amite	\$35,029,780
Franklin	\$27,825,911
Yazoo	\$27,062,138
Tishomingo	\$23,959,089
Leake	\$23,775,049