

# POTENTIAL STATEWIDE ECONOMIC IMPACT OF INVESTMENTS IN HARDIN COUNTY AND SURROUNDING REGIONS

OCTOBER 2023 (UPDATED)



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### The Potential Statewide Economic Impact of Investments in Hardin County, KY, and Surrounding Regions October 2023 (Updated)

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#### Introduction

This report presents estimates of the economic impact of a battery plant that will power a new lineup of Ford and Lincoln electric vehicles. This plant will be built in Hardin County, KY. The impacts on the state and on each separate county are estimated. The results are obtained using IMPLAN, an Input-Output modeling software that is a standard choice among economic development practitioners.<sup>1</sup>

The starting point in this kind of model is the initial increment in expenditures caused by the economic event(s) being studied. They are called “direct effects.” In this case, the event is the operations of the battery plant, so they include input costs, wages, rent, and all other expenses incurred regularly by the firm.

However, this extra production triggers business-to-business purchases in the supply chain as the input suppliers must increase their production to meet the new demands caused by the event. These suppliers, on the other hand, have input requirements of their own, so their expenses increase as well, and so on. These secondary increments in expenditures are called “indirect effects.”

Finally, this whole process generates household income as wages and profits increase with the extra production in the economy. Households spend money on several industries, such as food, clothing, restaurants, health services, etc. These industries must also increase production to meet the new demand, and those are called “induced effects.” The direct, indirect, and induced effects are IMPLAN’s outputs.

The only data available for this study is the number of employees (5,000) predicted to be hired once the plant starts its operations. Thus, two points must be emphasized. First, the lack of data on the plant’s construction costs and required infrastructure projects, such as roads, utilities, and so on, implies that the economic impact is underestimated. Second, since detailed information on the project’s spending pattern is unavailable (as is often the case with still inexistent businesses), the results are mostly based on IMPLAN’s default values, which are based on regional averages.

As stated on IMPLAN’s website, “The more data [is] brought into the application from outside of IMPLAN, the more IMPLAN data points and averages are being replaced with the analyst’s known values or assumptions. More specificity is added to the analysis when more data is known about the effect and is incorporated in the setup of the analysis in the application.”<sup>2</sup> Since the analysis below is based on one data point, the results should be considered with *discretion*.

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<sup>1</sup> <https://implan.com/>

<sup>2</sup> <https://support.implan.com/hc/en-us/articles/360046112753-What-Kind-of-Data-Can-I-Bring-to-IMPLAN-#:~:text=The%20more%20data%20brought%20into,analyst%27s%20known%20values%20or%20assumptions.>

Another important word of caution regards the tax results. In principle, IMPLAN reports the impact on all tax revenue in the study area across all levels of government. However, IMPLAN does not have systematic state government tax revenue reports by county. IMPLAN has same-year state government tax revenue by state and must allocate that to counties based on proxy information (they do have county-level data for some states and use this to build a model for the allocation process). Thus, tax estimates for government levels smaller than states must be considered carefully: regional officials and economic developers are often more knowledgeable about the regional tax system.<sup>3</sup>

After this introduction and the following glossary, the predicted economic impact on the state of Kentucky is presented. The tax effects are also estimated. Then, the results in each individual county are shown. Note that all direct effects happen in Hardin County, where the plant will be located. However, due to the purchase of inputs from outside this county and employee commuting, there is a spillover of indirect and induced effects from Hardin to the other mentioned counties. All employment results, however, correspond to job site locations, not employees' addresses. For example, if 10 jobs are created in a county, that means the jobs are located in that county, but the employees may or may not reside in that county.

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<sup>3</sup> <https://support.implan.com/hc/en-us/articles/115009674528-Generation-and-Interpretation-of-IMPLAN-s-Tax-Impact-Report>

## Glossary

### Direct effects

It is one or more production changes or expenditures made by producers/consumers/institutions as a result of an activity or policy being studied.

### Employment

Employment in IMPLAN is an Industry-specific mix of full-time, part-time, and seasonal employment. It is an annual average that accounts for seasonality and follows the same definition used by the BLS and BEA.

### Indirect effects

Changes in backward-linked industry purchases as they respond to the new demands of the directly affected industries.

### Induced effects

Changes in spending from households as labor income is converted into household spending on local goods and services.

### Labor Income

All forms of Employment income, including Employee Compensation (wages, salaries, and benefits) and Proprietor Income.

### Output

The value of production by industry in a calendar year. It can also be described as annual revenues plus net inventory change.

### Proprietor Income

The current-production income of sole proprietorships, partnerships, and tax-exempt cooperatives. Excludes dividends, monetary interest received by nonfinancial business, and rental income received by persons not primarily engaged in the real estate business.

### Sub-County

Geographic locations contained in a county such as cities, townships, and villages.

### Sub-County Special Districts

Special districts contained in a county such as public-school districts and fire districts.

### Value Added

Value Added represents the difference between Output and the cost of Intermediate Inputs throughout a defined economy during a specified period of time. It is equivalent to the Industry's contribution to GDP.

## Results

All values in this study correspond to yearly estimates and are in 2023 dollars. The value-added, which includes labor income plus certain taxes and other property income, is the event's contribution to the region's GDP. Finally, output adds to value-added the amount spent on intermediate inputs (business-to-business purchases) and corresponds to production value. (See also the glossary for more definitions.) Counties are presented in alphabetical order.

### Economic Indicators by Impact: Kentucky

Impact	Employment	Labor Income	Value Added	Output
1 - Direct	5,000.00	\$484,930,822.32	\$524,737,154.06	\$1,641,170,114.98
2 - Indirect	2,056.30	\$119,008,568.82	\$185,386,790.27	\$404,571,367.25
3 - Induced	1,961.43	\$91,902,765.94	\$171,898,590.30	\$305,217,847.18
Total	9,017.73	\$695,842,157.08	\$882,022,534.63	\$2,350,959,329.41

### Tax Results: Kentucky

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
1 - Direct	\$2,236,415.89	\$2,146,973.27	\$345,178.69	\$15,942,611.29	\$83,107,585.84	\$103,778,764.98
2 - Indirect	\$1,648,828.87	\$3,156,941.66	\$468,055.16	\$11,497,990.91	\$19,313,522.68	\$36,085,339.28
3 - Induced	\$1,677,187.33	\$3,798,582.12	\$724,575.68	\$13,496,952.95	\$14,661,874.10	\$34,359,172.18
Total	\$5,562,432.09	\$9,102,497.05	\$1,537,809.53	\$40,937,555.16	\$117,082,982.62	\$174,223,276.44

### Economic Indicators by Impact: Adair County

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.26	\$12,018.21	\$19,359.34	\$56,790.06
3 - Induced	1.92	\$66,563.02	\$134,653.60	\$258,572.34
Total	2.18	\$78,581.23	\$154,012.95	\$315,362.40

### Tax Results: Adair County

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$52.57	\$162.84	\$31.28	\$982.13	\$2,631.13	\$3,859.95
3 - Induced	\$799.16	\$3,125.31	\$600.86	\$14,732.87	\$12,609.87	\$31,868.07
Total	\$851.73	\$3,288.15	\$632.14	\$15,715.01	\$15,241.00	\$35,728.03

### Economic Indicators by Impact: Allen County

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.89	\$48,717.66	\$63,563.68	\$189,772.95
3 - Induced	0.23	\$8,022.34	\$17,659.23	\$34,333.32
Total	1.12	\$56,740.00	\$81,222.91	\$224,106.27

### Tax Results: Allen County

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$119.41	(\$234.72)	\$71.43	\$412.34	\$10,756.69	\$11,125.15
3 - Induced	\$126.56	\$510.40	\$95.94	\$1,651.98	\$1,421.46	\$3,806.34
Total	\$245.97	\$275.68	\$167.37	\$2,064.31	\$12,178.15	\$14,931.49

**Economic Indicators by Impact: Anderson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.24	\$16,137.13	\$28,519.10	\$111,491.96
3 - Induced	0.23	\$7,354.51	\$18,890.98	\$34,194.94
Total	0.48	\$23,491.64	\$47,410.07	\$145,686.90

**Tax Results: Anderson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$95.03	\$365.43	\$87.49	\$1,130.64	\$3,316.11	\$4,994.69
3 - Induced	\$178.85	\$682.12	\$164.30	\$1,593.32	\$1,326.62	\$3,945.21
Total	\$273.88	\$1,047.54	\$251.79	\$2,723.97	\$4,642.73	\$8,939.91

**Economic Indicators by Impact: Ballard County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.16	\$11,377.91	\$16,071.25	\$43,661.17
3 - Induced	0.01	\$417.99	\$1,134.53	\$2,157.22
Total	0.17	\$11,795.91	\$17,205.78	\$45,818.39

**Tax Results: Ballard County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$4.39	\$20.25	\$26.69	\$263.50	\$1,947.19	\$2,262.01
3 - Induced	\$9.44	\$52.10	\$19.39	\$116.15	\$41.41	\$238.49
Total	\$13.82	\$72.35	\$46.07	\$379.65	\$1,988.60	\$2,500.50

**Economic Indicators by Impact: Barren County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.56	\$90,161.96	\$123,880.82	\$346,778.00
3 - Induced	3.10	\$126,346.32	\$244,062.04	\$449,105.40
Total	4.66	\$216,508.28	\$367,942.86	\$795,883.40

**Tax Results: Barren County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$952.37	\$1,657.15	\$375.89	\$8,653.65	\$16,199.81	\$27,838.87
3 - Induced	\$2,378.48	\$5,361.26	\$1,217.94	\$24,541.91	\$21,786.65	\$55,286.24
Total	\$3,330.85	\$7,018.40	\$1,593.83	\$33,195.57	\$37,986.46	\$83,125.11

**Economic Indicators by Impact: Bath County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$877.49	\$947.70	\$1,504.37
3 - Induced	0.01	\$320.79	\$999.58	\$1,865.24
Total	0.02	\$1,198.28	\$1,947.28	\$3,369.61

**Tax Results: Bath County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.50	\$2.54	\$1.89	\$21.71	\$190.87	\$217.52
3 - Induced	\$6.17	\$46.94	\$9.32	\$99.61	\$56.95	\$218.99
Total	\$6.67	\$49.48	\$11.22	\$121.32	\$247.82	\$436.51

**Economic Indicators by Impact: Bell County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.11	\$8,328.59	\$16,125.24	\$39,903.83
3 - Induced	0.02	\$743.66	\$1,403.06	\$2,495.89
Total	0.13	\$9,072.25	\$17,528.30	\$42,399.73

**Tax Results: Bell County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$64.98	\$117.89	\$36.72	\$771.92	\$1,752.95	\$2,744.47
3 - Induced	\$8.83	\$23.33	\$7.27	\$125.65	\$136.61	\$301.69
Total	\$73.82	\$141.21	\$43.99	\$897.57	\$1,889.56	\$3,046.15

**Economic Indicators by Impact: Boone County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	12.23	\$1,030,151.09	\$1,538,518.16	\$3,375,329.49
3 - Induced	2.50	\$128,298.42	\$242,235.53	\$410,212.48
Total	14.73	\$1,158,449.52	\$1,780,753.69	\$3,785,541.97

**Tax Results: Boone County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$4,744.47	\$32,072.95	\$9,299.11	\$97,215.36	\$144,041.15	\$287,373.04
3 - Induced	\$827.61	\$5,893.25	\$1,507.17	\$17,612.38	\$18,088.53	\$43,928.93
Total	\$5,572.08	\$37,966.20	\$10,806.28	\$114,827.74	\$162,129.68	\$331,301.98

**Economic Indicators by Impact: Bourbon County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.12	\$8,411.60	\$13,882.92	\$52,972.68
3 - Induced	0.05	\$2,068.73	\$4,302.22	\$7,633.13
Total	0.17	\$10,480.33	\$18,185.13	\$60,605.81

**Tax Results: Bourbon County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$120.21	\$271.61	\$56.45	\$962.81	\$1,459.56	\$2,870.64
3 - Induced	\$45.26	\$105.74	\$20.52	\$360.34	\$358.96	\$890.82
Total	\$165.48	\$377.35	\$76.97	\$1,323.14	\$1,818.52	\$3,761.46



**Economic Indicators by Impact: Boyd County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.42	\$36,441.09	\$57,544.82	\$163,629.91
3 - Induced	0.34	\$17,586.88	\$31,082.98	\$53,604.17
Total	0.77	\$54,027.97	\$88,627.79	\$217,234.08

**Tax Results: Boyd County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$285.84	\$555.64	\$162.38	\$2,592.51	\$6,118.55	\$9,714.91
3 - Induced	\$223.94	\$548.52	\$138.77	\$2,261.98	\$2,912.23	\$6,085.44
Total	\$509.78	\$1,104.15	\$301.15	\$4,854.50	\$9,030.78	\$15,800.36

**Economic Indicators by Impact: Boyle County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.39	\$22,329.49	\$35,474.21	\$96,828.57
3 - Induced	0.63	\$30,997.03	\$53,280.19	\$93,822.66
Total	1.01	\$53,326.52	\$88,754.39	\$190,651.24

**Tax Results: Boyle County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$338.69	\$671.59	\$136.24	\$2,309.00	\$3,588.32	\$7,043.85
3 - Induced	\$577.79	\$1,215.98	\$227.53	\$4,045.88	\$4,852.78	\$10,919.96
Total	\$916.49	\$1,887.58	\$363.77	\$6,354.88	\$8,441.10	\$17,963.81

**Economic Indicators by Impact: Bracken County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$3,117.07	\$5,031.22	\$15,595.78
3 - Induced	0.01	\$555.25	\$1,337.55	\$2,497.56
Total	0.05	\$3,672.32	\$6,368.76	\$18,093.34

**Tax Results: Bracken County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$10.06	\$68.78	\$35.29	\$170.43	\$690.13	\$974.69
3 - Induced	\$6.69	\$63.00	\$32.41	\$101.95	\$96.83	\$300.89
Total	\$16.75	\$131.78	\$67.71	\$272.38	\$786.96	\$1,275.58

**Economic Indicators by Impact: Breathitt County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$48.07	\$83.00	\$548.37
3 - Induced	0.01	\$249.82	\$512.74	\$964.01
Total	0.01	\$297.89	\$595.74	\$1,512.38



**Tax Results: Breathitt County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$1.08	\$3.16	\$0.74	\$13.38	\$8.37	\$26.73
3 - Induced	\$4.52	\$12.89	\$3.11	\$57.04	\$50.52	\$128.07
Total	\$5.60	\$16.05	\$3.85	\$70.41	\$58.88	\$154.80

**Economic Indicators by Impact: Breckinridge County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.75	\$91,558.99	\$154,985.18	\$343,245.71
3 - Induced	24.91	\$887,681.03	\$1,956,675.44	\$3,660,160.68
Total	26.65	\$979,240.02	\$2,111,660.62	\$4,003,406.39

**Tax Results: Breckinridge County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$767.77	\$4,189.94	\$1,200.76	\$11,963.24	\$18,709.91	\$36,831.62
3 - Induced	\$12,801.78	\$69,818.95	\$20,040.83	\$185,866.96	\$161,293.12	\$449,821.65
Total	\$13,569.55	\$74,008.90	\$21,241.59	\$197,830.20	\$180,003.03	\$486,653.27

**Economic Indicators by Impact: Bullitt County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	157.13	\$8,119,420.75	\$12,655,671.93	\$28,032,777.33
3 - Induced	26.52	\$1,056,575.44	\$2,472,459.97	\$4,266,512.54
Total	183.65	\$9,175,996.19	\$15,128,131.90	\$32,299,289.86

**Tax Results: Bullitt County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$96,038.05	\$485,253.38	\$93,723.54	\$801,520.05	\$1,290,442.35	\$2,766,977.37
3 - Induced	\$19,927.92	\$106,594.33	\$20,612.76	\$171,594.00	\$173,686.92	\$492,415.93
Total	\$115,965.97	\$591,847.71	\$114,336.30	\$973,114.05	\$1,464,129.27	\$3,259,393.30

**Economic Indicators by Impact: Butler County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.20	\$11,661.80	\$19,764.42	\$66,043.10
3 - Induced	0.27	\$8,472.71	\$22,341.81	\$41,220.22
Total	0.47	\$20,134.51	\$42,106.23	\$107,263.32

**Tax Results: Butler County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$152.27	\$540.98	\$0.00	\$1,975.14	\$2,316.75	\$4,985.14
3 - Induced	\$176.47	\$699.89	\$0.00	\$2,455.47	\$1,756.34	\$5,088.16
Total	\$328.74	\$1,240.87	\$0.00	\$4,430.61	\$4,073.08	\$10,073.30

**Economic Indicators by Impact: Caldwell County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$2,079.33	\$3,859.29	\$9,133.88
3 - Induced	0.02	\$881.92	\$1,864.27	\$3,380.70
Total	0.06	\$2,961.26	\$5,723.57	\$12,514.58

**Tax Results: Caldwell County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$40.24	\$78.63	\$24.51	\$549.57	\$362.69	\$1,055.65
3 - Induced	\$14.15	\$24.82	\$8.42	\$182.03	\$172.06	\$401.48
Total	\$54.40	\$103.45	\$32.94	\$731.60	\$534.75	\$1,457.13

**Economic Indicators by Impact: Calloway County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.08	\$4,109.56	\$5,561.06	\$16,028.25
3 - Induced	0.70	\$23,969.95	\$50,999.76	\$99,271.26
Total	0.78	\$28,079.51	\$56,560.82	\$115,299.51

**Tax Results: Calloway County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$23.44	\$32.67	\$6.82	\$212.33	\$775.89	\$1,051.15
3 - Induced	\$612.99	\$1,264.08	\$263.95	\$5,346.47	\$3,748.54	\$11,236.03
Total	\$636.44	\$1,296.75	\$270.77	\$5,558.79	\$4,524.43	\$12,287.18

**Economic Indicators by Impact: Campbell County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.72	\$51,380.97	\$104,425.95	\$224,765.32
3 - Induced	0.49	\$21,207.79	\$42,817.99	\$74,361.03
Total	1.20	\$72,588.77	\$147,243.94	\$299,126.35

**Tax Results: Campbell County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$695.18	\$1,012.73	\$262.83	\$3,341.74	\$9,777.31	\$15,089.80
3 - Induced	\$638.58	\$1,164.38	\$277.56	\$3,056.43	\$3,125.65	\$8,262.60
Total	\$1,333.76	\$2,177.11	\$540.40	\$6,398.17	\$12,902.96	\$23,352.40

**Economic Indicators by Impact: Carlisle County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$0.00	\$0.00	\$0.00
3 - Induced	0.00	\$133.47	\$294.63	\$533.90
Total	0.00	\$133.47	\$294.63	\$533.90

**Tax Results: Carlisle County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3 - Induced	(\$8.21)	(\$56.54)	(\$33.73)	\$131.21	\$30.17	\$62.90
Total	(\$8.21)	(\$56.54)	(\$33.73)	\$131.21	\$30.17	\$62.90

**Economic Indicators by Impact: Carroll County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.86	\$79,691.87	\$120,955.69	\$279,819.62
3 - Induced	0.11	\$5,353.72	\$10,496.32	\$17,968.02
Total	0.97	\$85,045.59	\$131,452.00	\$297,787.63

**Tax Results: Carroll County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$291.27	\$1,467.04	\$448.18	\$4,759.21	\$15,148.94	\$22,114.64
3 - Induced	\$58.02	\$291.18	\$53.14	\$798.09	\$965.33	\$2,165.76
Total	\$349.29	\$1,758.22	\$501.32	\$5,557.31	\$16,114.27	\$24,280.40

**Economic Indicators by Impact: Carter County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.03	\$1,457.48	\$3,291.88	\$16,850.85
3 - Induced	0.49	\$16,295.09	\$38,332.96	\$74,877.23
Total	0.52	\$17,752.57	\$41,624.85	\$91,728.08

**Tax Results: Carter County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$15.80	\$53.98	\$22.52	\$337.96	\$289.79	\$720.04
3 - Induced	\$203.03	\$700.42	\$292.25	\$4,330.53	\$3,159.56	\$8,685.80
Total	\$218.84	\$754.40	\$314.77	\$4,668.49	\$3,449.35	\$9,405.84

**Economic Indicators by Impact: Casey County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.08	\$3,479.31	\$5,873.37	\$18,007.03
3 - Induced	0.43	\$15,316.58	\$31,725.34	\$63,529.26
Total	0.51	\$18,795.88	\$37,598.72	\$81,536.29

**Tax Results: Casey County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$9.17	\$85.90	\$26.15	\$350.07	\$748.04	\$1,219.32
3 - Induced	\$95.74	\$894.69	\$273.50	\$3,093.50	\$2,908.15	\$7,265.57
Total	\$104.90	\$980.59	\$299.64	\$3,443.56	\$3,656.19	\$8,484.89

**Economic Indicators by Impact: Christian County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.87	\$127,322.23	\$177,885.59	\$612,533.63
3 - Induced	0.11	\$5,366.15	\$9,524.45	\$16,632.80
Total	1.98	\$132,688.38	\$187,410.05	\$629,166.42

**Tax Results: Christian County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$758.00	\$642.15	\$238.29	\$5,008.95	\$15,548.08	\$22,195.46
3 - Induced	\$102.51	\$115.25	\$42.77	\$716.16	\$640.21	\$1,616.90
Total	\$860.51	\$757.40	\$281.05	\$5,725.11	\$16,188.29	\$23,812.37

**Economic Indicators by Impact: Clark County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.53	\$39,446.90	\$63,851.96	\$163,343.15
3 - Induced	0.92	\$42,883.79	\$81,944.54	\$145,170.67
Total	1.45	\$82,330.68	\$145,796.50	\$308,513.81

**Tax Results: Clark County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$320.10	\$650.79	\$160.74	\$2,463.56	\$6,717.93	\$10,313.12
3 - Induced	\$771.79	\$2,235.46	\$465.47	\$6,679.29	\$6,711.32	\$16,863.33
Total	\$1,091.88	\$2,886.25	\$626.21	\$9,142.85	\$13,429.26	\$27,176.45

**Economic Indicators by Impact: Clay County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.03	\$617.18	\$767.99	\$4,187.33
3 - Induced	0.00	\$192.61	\$376.04	\$697.82
Total	0.04	\$809.80	\$1,144.03	\$4,885.15

**Tax Results: Clay County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	(\$0.94)	(\$4.30)	\$0.51	(\$4.62)	\$152.73	\$143.39
3 - Induced	\$2.02	\$9.41	\$1.62	\$45.07	\$36.91	\$95.04
Total	\$1.08	\$5.11	\$2.14	\$40.46	\$189.64	\$238.43

**Economic Indicators by Impact: Clinton County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.13	\$6,030.20	\$7,482.47	\$19,544.77
3 - Induced	0.02	\$532.68	\$1,155.08	\$2,192.68
Total	0.14	\$6,562.88	\$8,637.54	\$21,737.45

**Tax Results: Clinton County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$7.41	\$31.53	\$26.55	\$232.64	\$1,189.43	\$1,487.56
3 - Induced	\$7.11	\$29.52	\$6.99	\$115.59	\$109.34	\$268.55
Total	\$14.52	\$61.05	\$33.53	\$348.23	\$1,298.78	\$1,756.11

**Economic Indicators by Impact: Crittenden County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.13	\$5,934.87	\$7,272.06	\$19,513.87
3 - Induced	0.02	\$772.92	\$1,659.75	\$3,231.29
Total	0.15	\$6,707.78	\$8,931.81	\$22,745.16

**Tax Results: Crittenden County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.42	(\$19.49)	\$0.91	\$70.07	\$1,298.63	\$1,350.52
3 - Induced	\$19.98	\$45.19	\$13.11	\$180.01	\$120.38	\$378.67
Total	\$20.39	\$25.69	\$14.02	\$250.07	\$1,419.00	\$1,729.19

**Economic Indicators by Impact: Cumberland County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.12	\$3,893.22	\$5,253.08	\$18,741.95
3 - Induced	0.01	\$593.01	\$1,119.88	\$2,024.97
Total	0.13	\$4,486.22	\$6,372.95	\$20,766.91

**Tax Results: Cumberland County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$17.92	\$61.43	\$19.84	\$246.32	\$818.19	\$1,163.69
3 - Induced	\$6.61	\$30.65	\$7.56	\$97.29	\$117.56	\$259.66
Total	\$24.53	\$92.07	\$27.40	\$343.61	\$935.75	\$1,423.36

**Economic Indicators by Impact: Daviess County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	4.69	\$329,875.11	\$669,794.38	\$1,512,565.69
3 - Induced	2.50	\$120,331.06	\$213,719.37	\$373,797.92
Total	7.19	\$450,206.17	\$883,513.74	\$1,886,363.61

**Tax Results: Daviess County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$6,206.03	\$11,575.08	\$3,509.87	\$43,627.53	\$68,853.73	\$133,772.24
3 - Induced	\$1,993.14	\$3,585.05	\$1,097.61	\$13,774.50	\$23,948.54	\$44,398.84
Total	\$8,199.16	\$15,160.13	\$4,607.48	\$57,402.03	\$92,802.27	\$178,171.08

**Economic Indicators by Impact: Edmonson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.21	\$23,141.37	\$31,734.55	\$99,822.85
3 - Induced	0.82	\$19,548.99	\$64,233.09	\$123,740.56
Total	2.03	\$42,690.35	\$95,967.63	\$223,563.42

**Tax Results: Edmonson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$95.10	\$2,403.66	\$640.42	\$5,601.57	\$2,265.75	\$11,006.50
3 - Induced	\$111.05	\$3,012.64	\$802.89	\$7,056.56	\$2,627.99	\$13,611.14
Total	\$206.15	\$5,416.30	\$1,443.31	\$12,658.13	\$4,893.74	\$24,617.64

**Economic Indicators by Impact: Elliott County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$3.44	\$6.89	\$119.49
3 - Induced	0.00	\$57.03	\$177.52	\$338.75
Total	0.00	\$60.48	\$184.41	\$458.24

**Tax Results: Elliott County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.09	\$0.86	\$0.47	\$2.12	(\$0.22)	\$3.33
3 - Induced	\$0.68	\$6.58	\$3.59	\$17.64	\$6.95	\$35.43
Total	\$0.77	\$7.44	\$4.06	\$19.76	\$6.73	\$38.76

**Economic Indicators by Impact: Estill County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$756.34	\$1,106.67	\$1,876.58
3 - Induced	0.02	\$956.08	\$2,088.38	\$3,823.90
Total	0.03	\$1,712.43	\$3,195.06	\$5,700.48

**Tax Results: Estill County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$11.72	\$57.55	\$12.94	\$189.20	\$140.04	\$411.44
3 - Induced	\$10.91	\$53.63	\$13.09	\$192.05	\$208.78	\$478.47
Total	\$22.63	\$111.19	\$26.03	\$381.25	\$348.82	\$889.91

**Economic Indicators by Impact: Fayette County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	7.28	\$539,074.91	\$739,293.63	\$1,523,093.53
3 - Induced	5.35	\$288,922.29	\$514,069.49	\$889,247.44
Total	12.63	\$827,997.20	\$1,253,363.11	\$2,412,340.97

**Tax Results: Fayette County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$6,489.31	\$3,034.55	\$0.00	\$17,142.17	\$90,357.31	\$117,023.34
3 - Induced	\$8,720.96	\$9,770.82	\$0.00	\$33,626.45	\$43,307.76	\$95,425.98
Total	\$15,210.27	\$12,805.37	\$0.00	\$50,768.62	\$133,665.07	\$212,449.32

**Economic Indicators by Impact: Fleming County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.25	\$12,607.60	\$16,889.79	\$58,650.24
3 - Induced	0.34	\$13,059.26	\$25,192.22	\$48,878.45
Total	0.59	\$25,666.87	\$42,082.01	\$107,528.69

**Tax Results: Fleming County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$12.22	(\$25.27)	(\$10.46)	\$201.28	\$2,776.16	\$2,953.93
3 - Induced	\$119.39	\$638.87	\$249.57	\$2,553.39	\$2,291.09	\$5,852.31
Total	\$131.61	\$613.60	\$239.11	\$2,754.67	\$5,067.24	\$8,806.23

**Economic Indicators by Impact: Floyd County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.03	\$1,563.80	\$2,760.06	\$9,436.87
3 - Induced	0.01	\$291.20	\$538.32	\$960.79
Total	0.04	\$1,855.00	\$3,298.38	\$10,397.66

**Tax Results: Floyd County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$24.51	\$60.43	\$1.45	\$288.36	\$312.90	\$687.65
3 - Induced	\$3.82	\$9.28	\$0.22	\$46.01	\$60.15	\$119.48
Total	\$28.33	\$69.70	\$1.67	\$334.37	\$373.05	\$807.13

**Economic Indicators by Impact: Franklin County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	2.18	\$146,877.21	\$210,665.77	\$515,781.69
3 - Induced	0.69	\$30,852.52	\$58,543.58	\$101,760.48
Total	2.86	\$177,729.73	\$269,209.35	\$617,542.18

**Tax Results: Franklin County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$553.76	(\$606.98)	\$5.61	\$1,240.50	\$21,760.14	\$22,953.03
3 - Induced	\$405.89	\$1,239.92	\$390.39	\$3,435.88	\$4,432.75	\$9,904.82
Total	\$959.65	\$632.94	\$396.00	\$4,676.38	\$26,192.89	\$32,857.85



**Economic Indicators by Impact: Fulton County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$643.30	\$1,130.57	\$3,439.79
3 - Induced	0.00	\$55.91	\$132.70	\$242.75
Total	0.01	\$699.21	\$1,263.28	\$3,682.54

**Tax Results: Fulton County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$5.92	\$7.99	\$2.16	\$56.94	\$129.80	\$202.81
3 - Induced	\$1.14	\$2.33	\$0.63	\$14.03	\$9.51	\$27.64
Total	\$7.06	\$10.32	\$2.79	\$70.96	\$139.31	\$230.44

**Economic Indicators by Impact: Gallatin County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.52	\$45,276.32	\$73,888.20	\$183,406.85
3 - Induced	0.06	\$2,850.22	\$6,656.62	\$10,364.57
Total	0.58	\$48,126.54	\$80,544.82	\$193,771.43

**Tax Results: Gallatin County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$56.94	\$347.79	\$142.46	\$1,364.94	\$7,491.61	\$9,403.74
3 - Induced	\$22.32	\$235.37	\$42.97	\$444.16	\$396.16	\$1,140.98
Total	\$79.26	\$583.15	\$185.43	\$1,809.11	\$7,887.77	\$10,544.73

**Economic Indicators by Impact: Garrard County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$1,983.91	\$2,257.64	\$6,353.77
3 - Induced	0.04	\$1,221.43	\$3,443.25	\$6,646.43
Total	0.09	\$3,205.34	\$5,700.89	\$13,000.20

**Tax Results: Garrard County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	(\$0.44)	(\$4.05)	\$1.99	\$33.68	\$467.82	\$498.99
3 - Induced	\$19.35	\$199.18	\$20.20	\$324.24	\$203.49	\$766.47
Total	\$18.92	\$195.13	\$22.19	\$357.92	\$671.31	\$1,265.46

**Economic Indicators by Impact: Grant County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.19	\$24,185.19	\$39,553.82	\$73,320.23
3 - Induced	0.17	\$7,376.59	\$14,512.04	\$26,012.74
Total	0.36	\$31,561.78	\$54,065.86	\$99,332.96

**Tax Results: Grant County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$66.99	\$136.48	\$34.57	\$990.41	\$4,702.28	\$5,930.74
3 - Induced	\$137.16	\$389.07	\$98.43	\$1,330.97	\$1,168.87	\$3,124.50
Total	\$204.16	\$525.56	\$132.99	\$2,321.38	\$5,871.15	\$9,055.24

**Economic Indicators by Impact: Graves County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.38	\$26,832.20	\$36,831.38	\$86,142.07
3 - Induced	0.09	\$3,625.62	\$7,459.03	\$13,327.40
Total	0.46	\$30,457.82	\$44,290.41	\$99,469.47

**Tax Results: Graves County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$94.34	\$94.94	\$45.20	\$978.50	\$5,378.97	\$6,591.96
3 - Induced	\$56.31	\$164.22	\$30.56	\$705.05	\$628.61	\$1,584.76
Total	\$150.65	\$259.16	\$75.76	\$1,683.56	\$6,007.58	\$8,176.71

**Economic Indicators by Impact: Grayson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	11.37	\$477,342.59	\$885,177.90	\$1,939,540.20
3 - Induced	47.45	\$1,666,227.19	\$3,495,365.53	\$6,618,453.12
Total	58.82	\$2,143,569.79	\$4,380,543.43	\$8,557,993.32

**Tax Results: Grayson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$18,050.21	\$57,439.55	\$9,100.61	\$212,866.79	\$93,416.51	\$390,873.66
3 - Induced	\$29,626.51	\$79,944.82	\$14,042.32	\$333,988.58	\$389,024.13	\$846,626.36
Total	\$47,676.72	\$137,384.37	\$23,142.93	\$546,855.37	\$482,440.64	\$1,237,500.02

**Economic Indicators by Impact: Green County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$1,827.16	\$2,532.44	\$7,962.63
3 - Induced	7.26	\$270,878.41	\$569,576.97	\$1,100,580.70
Total	7.31	\$272,705.56	\$572,109.40	\$1,108,543.33

**Tax Results: Green County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$11.58	\$44.66	\$11.05	\$177.01	\$391.08	\$635.37
3 - Induced	\$3,486.36	\$15,736.04	\$3,907.36	\$53,677.04	\$57,002.49	\$133,809.29
Total	\$3,497.94	\$15,780.70	\$3,918.42	\$53,854.04	\$57,393.56	\$134,444.66

**Economic Indicators by Impact: Greenup County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.08	\$8,355.46	\$14,974.02	\$32,078.42
3 - Induced	0.04	\$1,555.91	\$3,214.10	\$5,965.53
Total	0.12	\$9,911.37	\$18,188.12	\$38,043.95

**Tax Results: Greenup County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$13.61	\$17.80	\$5.55	\$261.86	\$1,799.80	\$2,098.61
3 - Induced	\$32.15	\$92.88	\$30.12	\$252.60	\$253.99	\$661.74
Total	\$45.76	\$110.69	\$35.67	\$514.46	\$2,053.78	\$2,760.35

**Economic Indicators by Impact: Hancock County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.83	\$156,666.59	\$248,636.60	\$853,142.95
3 - Induced	0.11	\$3,722.03	\$9,534.89	\$16,675.20
Total	1.94	\$160,388.62	\$258,171.49	\$869,818.15

**Tax Results: Hancock County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$273.15	\$3,606.03	\$857.68	\$5,333.76	\$23,787.17	\$33,857.78
3 - Induced	\$42.16	\$555.78	\$68.57	\$565.55	\$555.35	\$1,787.40
Total	\$315.31	\$4,161.81	\$926.24	\$5,899.30	\$24,342.52	\$35,645.19

**Economic Indicators by Impact: Hardin County**

Impact	Employment	Labor Income	Value Added	Output
1 - Direct	5,000.00	\$484,930,822.32	\$524,737,154.06	\$1,641,170,114.98
2 - Indirect	1,427.21	\$74,259,352.46	\$116,929,580.75	\$264,510,418.56
3 - Induced	1,351.76	\$64,321,574.07	\$116,911,182.44	\$206,324,272.78
Total	7,778.97	\$623,511,748.85	\$758,577,917.25	\$2,112,004,806.32

**Tax Results: Hardin County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
1 - Direct	\$2,236,415.89	\$2,146,973.27	\$345,178.69	\$15,942,611.29	\$83,107,585.84	\$103,778,764.9
2 - Indirect	\$984,501.76	\$1,724,106.79	\$275,883.24	\$7,596,025.11	\$11,863,040.28	\$22,443,557.19
3 - Induced	\$1,160,455.41	\$2,219,662.58	\$355,031.52	\$9,133,650.17	\$9,991,126.66	\$22,859,926.34
Total	\$4,381,373.06	\$6,090,742.64	\$976,093.45	\$32,672,286.58	\$104,961,752.7	\$149,082,248.5

**Economic Indicators by Impact: Harlan County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$474.23	\$867.62	\$2,468.07
3 - Induced	0.00	\$205.56	\$391.20	\$715.34
Total	0.01	\$679.79	\$1,258.82	\$3,183.40

**Tax Results: Harlan County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$9.46	\$26.84	\$19.02	\$129.17	\$87.11	\$271.61
3 - Induced	\$2.74	\$7.77	\$5.51	\$40.17	\$42.81	\$99.00
Total	\$12.20	\$34.61	\$24.53	\$169.34	\$129.92	\$370.61

**Economic Indicators by Impact: Harrison County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.23	\$15,749.29	\$23,692.94	\$62,005.41
3 - Induced	0.06	\$2,540.78	\$4,815.36	\$8,846.89
Total	0.29	\$18,290.07	\$28,508.30	\$70,852.30

**Tax Results: Harrison County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$52.98	\$10.00	\$54.64	\$406.45	\$3,072.68	\$3,596.75
3 - Induced	\$39.76	\$112.93	\$34.49	\$431.42	\$455.84	\$1,074.43
Total	\$92.73	\$122.92	\$89.14	\$837.87	\$3,528.52	\$4,671.18

**Economic Indicators by Impact: Hart County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	3.11	\$173,154.76	\$250,824.20	\$646,750.48
3 - Induced	14.69	\$590,034.55	\$1,245,461.86	\$2,293,511.11
Total	17.80	\$763,189.31	\$1,496,286.06	\$2,940,261.59

**Tax Results: Hart County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$2,364.92	\$8,455.39	\$2,231.87	\$31,891.71	\$29,160.00	\$74,103.90
3 - Induced	\$10,125.04	\$36,862.82	\$9,338.23	\$139,640.40	\$104,715.39	\$300,681.88
Total	\$12,489.97	\$45,318.21	\$11,570.11	\$171,532.11	\$133,875.40	\$374,785.78

**Economic Indicators by Impact: Henderson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.76	\$64,311.92	\$110,816.79	\$361,370.79
3 - Induced	0.18	\$7,738.27	\$15,403.36	\$27,304.43
Total	0.94	\$72,050.18	\$126,220.15	\$388,675.22

**Tax Results: Henderson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$1,182.59	\$1,430.91	\$557.82	\$5,554.91	\$11,734.38	\$20,460.61
3 - Induced	\$267.30	\$351.38	\$127.04	\$1,180.48	\$1,307.70	\$3,233.89
Total	\$1,449.89	\$1,782.29	\$684.86	\$6,735.39	\$13,042.08	\$23,694.50

**Economic Indicators by Impact: Henry County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.30	\$19,838.53	\$33,672.53	\$138,873.11
3 - Induced	0.36	\$11,570.89	\$30,240.76	\$56,582.65
Total	0.67	\$31,409.42	\$63,913.29	\$195,455.77

**Tax Results: Henry County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$100.98	\$482.11	\$87.99	\$1,271.80	\$4,035.23	\$5,978.12
3 - Induced	\$296.90	\$1,485.64	\$265.57	\$2,876.12	\$1,815.26	\$6,739.49
Total	\$397.88	\$1,967.76	\$353.56	\$4,147.92	\$5,850.49	\$12,717.61

**Economic Indicators by Impact: Hickman County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$0.77	\$0.92	\$1.58
3 - Induced	0.00	\$27.27	\$85.17	\$152.02
Total	0.00	\$28.04	\$86.09	\$153.60

**Tax Results: Hickman County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.00	(\$0.01)	\$0.00	\$0.00	\$0.15	\$0.13
3 - Induced	\$0.47	\$6.32	\$1.25	\$8.78	\$2.77	\$19.58
Total	\$0.47	\$6.31	\$1.24	\$8.77	\$2.91	\$19.71

**Economic Indicators by Impact: Hopkins County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.80	\$50,469.35	\$75,402.83	\$231,943.14
3 - Induced	0.67	\$32,063.44	\$59,710.59	\$104,407.67
Total	1.46	\$82,532.79	\$135,113.42	\$336,350.81

**Tax Results: Hopkins County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$611.96	\$716.32	\$391.71	\$3,851.37	\$9,464.27	\$15,035.63
3 - Induced	\$733.17	\$1,086.57	\$535.47	\$4,846.68	\$5,572.49	\$12,774.37
Total	\$1,345.13	\$1,802.89	\$927.18	\$8,698.04	\$15,036.76	\$27,810.00

**Economic Indicators by Impact: Jackson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$1,943.08	\$3,366.80	\$9,811.47
3 - Induced	0.01	\$363.84	\$893.28	\$1,768.28
Total	0.05	\$2,306.92	\$4,260.08	\$11,579.75

**Tax Results: Jackson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.00	\$29.27	\$13.83	\$149.96	\$477.98	\$671.04
3 - Induced	\$0.00	\$28.17	\$9.49	\$98.35	\$75.07	\$211.08
Total	\$0.00	\$57.44	\$23.32	\$248.31	\$553.05	\$882.12

**Economic Indicators by Impact: Jefferson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	341.41	\$28,463,749.43	\$42,821,486.11	\$80,182,295.97
3 - Induced	216.54	\$13,408,786.47	\$22,711,905.29	\$38,645,676.28
Total	557.95	\$41,872,535.90	\$65,533,391.40	\$118,827,972.25

**Tax Results: Jefferson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$476,027.78	\$583,638.55	\$0.00	\$2,010,172.04	\$4,783,521.07	\$7,853,359.44
3 - Induced	\$314,303.85	\$432,259.23	\$0.00	\$1,399,393.05	\$2,193,721.60	\$4,339,677.73
Total	\$790,331.63	\$1,015,897.78	\$0.00	\$3,409,565.09	\$6,977,242.68	\$12,193,037.18

**Economic Indicators by Impact: Jessamine County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.69	\$47,213.03	\$62,825.21	\$148,583.76
3 - Induced	0.33	\$13,775.04	\$26,850.04	\$48,410.39
Total	1.02	\$60,988.07	\$89,675.25	\$196,994.15

**Tax Results: Jessamine County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$353.41	\$690.36	\$234.96	\$2,730.44	\$7,835.49	\$11,844.66
3 - Induced	\$294.80	\$731.91	\$178.03	\$2,335.55	\$2,029.40	\$5,569.71
Total	\$648.21	\$1,422.28	\$413.00	\$5,065.99	\$9,864.89	\$17,414.36

**Economic Indicators by Impact: Johnson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$184.37	\$334.91	\$981.18
3 - Induced	0.01	\$561.91	\$1,101.58	\$2,047.20
Total	0.02	\$746.28	\$1,436.49	\$3,028.38

**Tax Results: Johnson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$2.20	\$5.24	\$0.96	\$29.10	\$33.77	\$71.28
3 - Induced	\$8.10	\$19.86	\$3.47	\$107.14	\$99.74	\$238.31
Total	\$10.31	\$25.10	\$4.43	\$136.25	\$133.51	\$309.59

**Economic Indicators by Impact: Kenton County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	5.43	\$640,659.63	\$840,757.51	\$1,516,764.55
3 - Induced	2.16	\$132,333.87	\$220,999.05	\$359,003.96
Total	7.58	\$772,993.49	\$1,061,756.57	\$1,875,768.51

**Tax Results: Kenton County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$7,527.91	\$11,961.90	\$3,399.11	\$37,991.79	\$90,682.72	\$151,563.42
3 - Induced	\$2,338.08	\$3,791.27	\$1,048.81	\$11,694.42	\$18,779.35	\$37,651.93
Total	\$9,865.99	\$15,753.17	\$4,447.91	\$49,686.21	\$109,462.07	\$189,215.35

**Economic Indicators by Impact: Knott County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$68.15	\$137.91	\$450.78
3 - Induced	0.00	\$34.66	\$86.35	\$159.89
Total	0.00	\$102.81	\$224.26	\$610.68

**Tax Results: Knott County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.24	\$8.63	\$2.95	\$23.02	\$10.57	\$45.42
3 - Induced	\$0.09	\$3.09	\$1.06	\$8.73	\$7.23	\$20.20
Total	\$0.33	\$11.72	\$4.01	\$31.75	\$17.80	\$65.62

**Economic Indicators by Impact: Knox County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$2,034.60	\$2,641.58	\$9,313.80
3 - Induced	0.02	\$658.15	\$1,303.02	\$2,408.24
Total	0.07	\$2,692.75	\$3,944.60	\$11,722.04

**Tax Results: Knox County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$5.95	\$14.87	\$8.98	\$124.21	\$400.17	\$554.18
3 - Induced	\$8.58	\$24.28	\$7.80	\$149.19	\$111.69	\$301.53
Total	\$14.53	\$39.15	\$16.78	\$273.40	\$511.86	\$855.71

**Economic Indicators by Impact: Larue County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	12.56	\$533,381.79	\$1,109,976.53	\$2,198,705.36
3 - Induced	64.54	\$1,904,571.99	\$4,845,918.48	\$9,580,986.28
Total	77.09	\$2,437,953.78	\$5,955,895.01	\$11,779,691.64



**Tax Results: Larue County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$11,093.07	\$55,821.67	\$25,290.90	\$146,939.80	\$91,186.68	\$330,332.13
3 - Induced	\$36,123.24	\$178,819.10	\$81,014.87	\$485,761.27	\$361,745.87	\$1,143,464.36
Total	\$47,216.32	\$234,640.77	\$106,305.78	\$632,701.07	\$452,932.56	\$1,473,796.49

**Economic Indicators by Impact: Lee County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$430.94	\$625.03	\$1,747.76
3 - Induced	0.00	\$150.59	\$312.71	\$556.23
Total	0.01	\$581.54	\$937.74	\$2,303.99

**Tax Results: Lee County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$1.00	\$2.99	\$1.89	\$21.17	\$93.56	\$120.61
3 - Induced	\$1.51	\$7.32	\$4.64	\$29.17	\$29.76	\$72.40
Total	\$2.51	\$10.31	\$6.53	\$50.34	\$123.32	\$193.01

**Economic Indicators by Impact: Letcher County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.03	\$1,165.71	\$1,781.62	\$5,785.32
3 - Induced	0.00	\$126.84	\$247.55	\$439.88
Total	0.03	\$1,292.54	\$2,029.17	\$6,225.19

**Tax Results: Letcher County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$7.01	\$15.95	\$4.28	\$103.10	\$287.53	\$417.86
3 - Induced	\$1.51	\$4.34	\$1.17	\$23.01	\$30.67	\$60.70
Total	\$8.52	\$20.29	\$5.44	\$126.11	\$318.20	\$478.57

**Economic Indicators by Impact: Lewis County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.15	\$9,050.95	\$15,904.94	\$39,364.48
3 - Induced	0.02	\$638.17	\$1,486.24	\$3,030.05
Total	0.17	\$9,689.12	\$17,391.17	\$42,394.53

**Tax Results: Lewis County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$18.66	\$111.30	\$37.47	\$495.87	\$2,250.94	\$2,914.25
3 - Induced	\$7.28	\$57.65	\$19.65	\$125.99	\$130.56	\$341.13
Total	\$25.94	\$168.96	\$57.12	\$621.86	\$2,381.50	\$3,255.38

**Economic Indicators by Impact: Lincoln County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.06	\$3,923.40	\$5,325.42	\$15,255.25
3 - Induced	0.24	\$8,711.56	\$18,810.12	\$36,353.31
Total	0.30	\$12,634.95	\$24,135.55	\$51,608.55

**Tax Results: Lincoln County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$6.55	\$20.15	\$8.23	\$133.32	\$920.72	\$1,088.95
3 - Induced	\$87.25	\$634.02	\$100.91	\$1,699.13	\$1,697.41	\$4,218.71
Total	\$93.79	\$654.17	\$109.13	\$1,832.44	\$2,618.13	\$5,307.67

**Economic Indicators by Impact: Lyon County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.06	\$5,055.08	\$6,399.97	\$14,024.74
3 - Induced	0.31	\$10,397.69	\$25,341.49	\$45,306.20
Total	0.38	\$15,452.76	\$31,741.47	\$59,330.94

**Tax Results: Lyon County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$5.77	(\$0.15)	(\$0.02)	\$91.35	\$899.36	\$996.31
3 - Induced	\$276.56	\$939.64	\$169.25	\$2,085.46	\$1,629.57	\$5,100.48
Total	\$282.33	\$939.49	\$169.23	\$2,176.81	\$2,528.94	\$6,096.79

**Economic Indicators by Impact: Magoffin County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$48.31	\$189.60	\$622.10
3 - Induced	0.00	\$74.65	\$164.96	\$307.81
Total	0.00	\$122.95	\$354.56	\$929.91

**Tax Results: Magoffin County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$5.89	\$26.67	\$6.76	\$94.61	\$7.35	\$141.28
3 - Induced	\$1.10	\$3.63	\$1.09	\$15.49	\$20.59	\$41.90
Total	\$6.99	\$30.29	\$7.86	\$110.10	\$27.95	\$183.18

**Economic Indicators by Impact: Marshall County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.15	\$15,044.12	\$28,679.41	\$90,138.45
3 - Induced	0.05	\$1,685.99	\$3,848.87	\$7,287.00
Total	0.20	\$16,730.10	\$32,528.28	\$97,425.45

**Tax Results: Marshall County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$104.54	\$359.20	\$204.16	\$1,310.88	\$2,664.85	\$4,643.63
3 - Induced	\$31.94	\$122.35	\$60.63	\$372.21	\$243.90	\$831.03
Total	\$136.48	\$481.55	\$264.79	\$1,683.08	\$2,908.76	\$5,474.66

**Economic Indicators by Impact: Mason County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.12	\$9,945.83	\$19,470.22	\$53,455.71
3 - Induced	0.05	\$2,045.49	\$3,909.90	\$7,288.94
Total	0.17	\$11,991.32	\$23,380.12	\$60,744.65

**Tax Results: Mason County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$261.10	\$522.88	\$61.43	\$2,304.07	\$1,493.13	\$4,642.62
3 - Induced	\$41.51	\$72.56	\$9.08	\$337.39	\$336.68	\$797.22
Total	\$302.61	\$595.44	\$70.51	\$2,641.46	\$1,829.81	\$5,439.84

**Economic Indicators by Impact: McCracken County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.83	\$63,303.35	\$85,040.76	\$203,352.69
3 - Induced	0.22	\$10,770.12	\$18,629.89	\$32,953.94
Total	1.04	\$74,073.47	\$103,670.65	\$236,306.63

**Tax Results: McCracken County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$381.86	\$350.25	\$104.87	\$2,874.13	\$11,127.63	\$14,838.74
3 - Induced	\$143.91	\$274.05	\$51.86	\$1,522.68	\$1,789.21	\$3,781.69
Total	\$525.76	\$624.30	\$156.73	\$4,396.81	\$12,916.84	\$18,620.43

**Economic Indicators by Impact: McLean County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.08	\$4,301.68	\$5,897.27	\$17,900.98
3 - Induced	0.04	\$1,296.42	\$3,668.89	\$6,750.59
Total	0.12	\$5,598.10	\$9,566.17	\$24,651.57

**Tax Results: McLean County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$18.42	\$104.63	\$69.46	\$329.74	\$759.60	\$1,281.86
3 - Induced	\$24.77	\$139.91	\$60.59	\$365.93	\$188.84	\$780.04
Total	\$43.18	\$244.54	\$130.05	\$695.67	\$948.44	\$2,061.89

**Economic Indicators by Impact: Meade County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	5.15	\$344,883.90	\$524,708.49	\$1,433,733.15
3 - Induced	103.25	\$3,382,353.30	\$9,010,151.73	\$16,970,147.72
Total	108.40	\$3,727,237.20	\$9,534,860.21	\$18,403,880.88

**Tax Results: Meade County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$831.38	\$10,469.26	\$4,180.99	\$27,671.46	\$62,293.07	\$105,446.15
3 - Induced	\$32,134.37	\$412,790.52	\$165,291.89	\$892,734.01	\$486,575.82	\$1,989,526.61
Total	\$32,965.74	\$423,259.77	\$169,472.88	\$920,405.47	\$548,868.89	\$2,094,972.76

**Economic Indicators by Impact: Menifee County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$161.53	\$221.55	\$787.17
3 - Induced	0.01	\$256.83	\$619.41	\$1,173.67
Total	0.01	\$418.36	\$840.96	\$1,960.84

**Tax Results: Menifee County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.15	\$3.50	\$1.58	\$12.12	\$34.04	\$51.40
3 - Induced	\$1.03	\$23.70	\$9.34	\$64.98	\$44.99	\$144.04
Total	\$1.18	\$27.20	\$10.92	\$77.10	\$79.03	\$195.44

**Economic Indicators by Impact: Mercer County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.19	\$14,111.97	\$24,243.75	\$66,507.90
3 - Induced	0.10	\$3,943.70	\$8,110.66	\$15,730.63
Total	0.30	\$18,055.67	\$32,354.41	\$82,238.53

**Tax Results: Mercer County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$72.31	\$213.69	\$53.32	\$741.26	\$2,615.39	\$3,695.97
3 - Induced	\$70.00	\$290.09	\$56.08	\$656.19	\$645.10	\$1,717.47
Total	\$142.31	\$503.78	\$109.40	\$1,397.45	\$3,260.49	\$5,413.44

**Economic Indicators by Impact: Metcalfe County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.34	\$20,660.78	\$30,370.70	\$122,578.34
3 - Induced	0.08	\$2,194.42	\$6,384.51	\$12,539.47
Total	0.41	\$22,855.20	\$36,755.21	\$135,117.81

**Tax Results: Metcalfe County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$91.54	\$447.74	\$136.61	\$1,637.55	\$4,202.50	\$6,515.95
3 - Induced	\$34.03	\$266.49	\$60.63	\$740.76	\$394.79	\$1,496.70
Total	\$125.58	\$714.23	\$197.24	\$2,378.31	\$4,597.29	\$8,012.64

**Economic Indicators by Impact: Monroe County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.17	\$7,343.79	\$8,732.22	\$22,567.86
3 - Induced	0.30	\$11,555.64	\$22,182.26	\$44,320.57
Total	0.48	\$18,899.43	\$30,914.47	\$66,888.42

**Tax Results: Monroe County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$34.40	\$156.83	\$34.92	\$604.79	\$1,341.39	\$2,172.33
3 - Induced	\$118.53	\$762.85	\$103.82	\$2,361.84	\$2,060.24	\$5,407.28
Total	\$152.94	\$919.67	\$138.74	\$2,966.63	\$3,401.63	\$7,579.62

**Economic Indicators by Impact: Montgomery County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.23	\$15,485.15	\$26,209.79	\$85,631.24
3 - Induced	0.09	\$4,091.49	\$7,492.23	\$13,836.38
Total	0.33	\$19,576.64	\$33,702.02	\$99,467.61

**Tax Results: Montgomery County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$132.62	\$150.71	\$68.29	\$1,027.30	\$2,782.20	\$4,161.12
3 - Induced	\$70.73	\$138.16	\$35.15	\$709.37	\$613.31	\$1,566.73
Total	\$203.35	\$288.87	\$103.45	\$1,736.67	\$3,395.51	\$5,727.85

**Economic Indicators by Impact: Morgan County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$417.84	\$565.08	\$1,828.49
3 - Induced	0.00	\$166.56	\$387.26	\$760.51
Total	0.01	\$584.41	\$952.34	\$2,589.00

**Tax Results: Morgan County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$1.20	\$3.45	\$2.14	\$19.82	\$88.00	\$114.60
3 - Induced	\$3.11	\$11.88	\$3.41	\$39.24	\$33.03	\$90.66
Total	\$4.31	\$15.33	\$5.54	\$59.05	\$121.03	\$205.26

**Economic Indicators by Impact: Muhlenberg County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.36	\$25,257.41	\$34,991.29	\$80,112.52
3 - Induced	0.30	\$11,994.16	\$24,773.36	\$46,517.22
Total	0.67	\$37,251.58	\$59,764.64	\$126,629.74

**Tax Results: Muhlenberg County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$237.88	\$509.46	\$108.57	\$2,544.19	\$4,614.89	\$8,014.98
3 - Induced	\$273.39	\$581.72	\$124.21	\$2,568.18	\$2,120.26	\$5,667.77
Total	\$511.27	\$1,091.17	\$232.78	\$5,112.38	\$6,735.15	\$13,682.75

**Economic Indicators by Impact: Nelson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	12.87	\$699,376.65	\$1,295,725.61	\$2,831,453.88
3 - Induced	43.41	\$1,806,226.19	\$3,522,329.06	\$6,410,399.20
Total	56.29	\$2,505,602.85	\$4,818,054.67	\$9,241,853.08

**Tax Results: Nelson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$16,392.99	\$133,518.32	\$27,987.56	\$304,527.60	\$91,050.63	\$573,477.10
3 - Induced	\$15,803.48	\$104,602.58	\$22,547.40	\$277,994.85	\$339,575.45	\$760,523.75
Total	\$32,196.47	\$238,120.90	\$50,534.96	\$582,522.44	\$430,626.07	\$1,334,000.85

**Economic Indicators by Impact: Nicholas County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$1,416.47	\$1,595.94	\$4,538.76
3 - Induced	0.01	\$180.08	\$585.42	\$1,161.11
Total	0.05	\$1,596.55	\$2,181.35	\$5,699.87

**Tax Results: Nicholas County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.00	(\$14.92)	(\$3.81)	(\$8.78)	\$369.73	\$342.22
3 - Induced	\$0.00	\$24.39	\$8.19	\$70.05	\$31.61	\$134.23
Total	\$0.00	\$9.47	\$4.38	\$61.27	\$401.33	\$476.45

**Economic Indicators by Impact: Ohio County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	5.52	\$305,588.47	\$445,764.44	\$1,363,795.54
3 - Induced	0.92	\$30,286.85	\$75,039.95	\$132,161.64
Total	6.44	\$335,875.32	\$520,804.40	\$1,495,957.18

**Tax Results: Ohio County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$849.64	\$2,057.38	\$1,164.36	\$13,854.67	\$58,142.60	\$76,068.66
3 - Induced	\$730.20	\$2,023.72	\$404.86	\$7,833.87	\$4,664.68	\$15,657.32
Total	\$1,579.84	\$4,081.10	\$1,569.22	\$21,688.54	\$62,807.28	\$91,725.97

**Economic Indicators by Impact: Oldham County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.87	\$121,647.43	\$172,204.55	\$443,336.69
3 - Induced	6.85	\$304,300.99	\$629,358.42	\$1,136,237.43
Total	8.72	\$425,948.42	\$801,562.97	\$1,579,574.12

**Tax Results: Oldham County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$239.96	\$1,578.68	\$442.38	\$4,481.00	\$18,488.73	\$25,230.75
3 - Induced	\$3,158.05	\$24,859.84	\$7,070.64	\$43,207.32	\$34,905.37	\$113,201.21
Total	\$3,398.01	\$26,438.52	\$7,513.01	\$47,688.32	\$53,394.10	\$138,431.97

**Economic Indicators by Impact: Owen County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$1,469.23	\$5,088.29	\$11,645.09
3 - Induced	0.23	\$6,850.69	\$20,732.09	\$38,650.93
Total	0.25	\$8,319.92	\$25,820.38	\$50,296.02

**Tax Results: Owen County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.56	\$338.69	\$119.48	\$589.82	\$212.83	\$1,261.37
3 - Induced	\$1.74	\$1,058.55	\$373.22	\$1,926.18	\$1,137.42	\$4,497.11
Total	\$2.30	\$1,397.24	\$492.70	\$2,515.99	\$1,350.25	\$5,758.49

**Economic Indicators by Impact: Owsley County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$1,477.67	\$1,958.61	\$7,638.36
3 - Induced	0.00	\$79.77	\$173.09	\$345.16
Total	0.04	\$1,557.44	\$2,131.70	\$7,983.52

**Tax Results: Owsley County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	(\$0.67)	(\$12.98)	(\$12.45)	(\$7.20)	\$402.02	\$368.71
3 - Induced	\$0.20	\$3.88	\$3.70	\$18.21	\$16.45	\$42.44
Total	(\$0.47)	(\$9.10)	(\$8.75)	\$11.00	\$418.47	\$411.15



**Economic Indicators by Impact: Pendleton County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$5,448.20	\$19,900.84	\$48,861.18
3 - Induced	0.04	\$1,500.39	\$3,916.57	\$7,482.31
Total	0.09	\$6,948.58	\$23,817.41	\$56,343.49

**Tax Results: Pendleton County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$192.86	\$1,575.62	\$372.03	\$2,872.33	\$1,170.76	\$6,183.60
3 - Induced	\$21.94	\$179.27	\$42.82	\$352.30	\$310.84	\$907.17
Total	\$214.81	\$1,754.89	\$414.84	\$3,224.63	\$1,481.60	\$7,090.77

**Economic Indicators by Impact: Perry County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$2,848.41	\$5,059.54	\$18,812.10
3 - Induced	0.05	\$2,622.26	\$4,488.81	\$7,878.93
Total	0.10	\$5,470.67	\$9,548.35	\$26,691.04

**Tax Results: Perry County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$33.72	\$117.56	\$32.22	\$624.54	\$479.96	\$1,287.99
3 - Induced	\$24.45	\$73.16	\$23.61	\$414.80	\$475.37	\$1,011.40
Total	\$58.17	\$190.72	\$55.83	\$1,039.35	\$955.33	\$2,299.39

**Economic Indicators by Impact: Pike County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.14	\$10,099.94	\$18,274.96	\$46,652.92
3 - Induced	0.03	\$1,446.31	\$2,535.73	\$4,420.29
Total	0.17	\$11,546.25	\$20,810.68	\$51,073.21

**Tax Results: Pike County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$81.99	\$200.00	\$117.85	\$980.68	\$2,061.60	\$3,442.13
3 - Induced	\$14.43	\$47.33	\$26.64	\$203.64	\$271.29	\$563.32
Total	\$96.41	\$247.32	\$144.50	\$1,184.32	\$2,332.90	\$4,005.45

**Economic Indicators by Impact: Powell County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.02	\$1,273.28	\$1,557.01	\$3,990.75
3 - Induced	0.02	\$689.87	\$1,676.70	\$3,244.94
Total	0.05	\$1,963.15	\$3,233.71	\$7,235.69

**Tax Results: Powell County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.81	\$0.31	\$2.34	\$29.82	\$289.41	\$322.69
3 - Induced	\$6.32	\$38.27	\$15.81	\$183.70	\$133.30	\$377.39
Total	\$7.13	\$38.57	\$18.15	\$213.53	\$422.70	\$700.08

**Economic Indicators by Impact: Pulaski County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.25	\$11,936.84	\$19,512.42	\$57,979.36
3 - Induced	0.10	\$4,238.06	\$7,785.63	\$14,390.44
Total	0.34	\$16,174.90	\$27,298.06	\$72,369.80

**Tax Results: Pulaski County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$78.99	\$322.55	\$108.87	\$1,491.32	\$2,341.93	\$4,343.67
3 - Induced	\$39.32	\$171.79	\$50.70	\$741.97	\$791.60	\$1,795.38
Total	\$118.32	\$494.34	\$159.57	\$2,233.29	\$3,133.52	\$6,139.05

**Economic Indicators by Impact: Robertson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.00	\$0.00	\$0.00	\$0.00
3 - Induced	0.00	\$31.24	\$108.87	\$224.34
Total	0.00	\$31.24	\$108.87	\$224.34

**Tax Results: Robertson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3 - Induced	\$0.35	\$7.56	\$2.14	\$10.44	\$4.22	\$24.71
Total	\$0.35	\$7.56	\$2.14	\$10.44	\$4.22	\$24.71

**Economic Indicators by Impact: Rockcastle County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.07	\$2,903.38	\$3,933.97	\$21,029.91
3 - Induced	0.02	\$902.18	\$1,845.92	\$3,564.15
Total	0.10	\$3,805.56	\$5,779.89	\$24,594.06

**Tax Results: Rockcastle County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$12.89	\$58.70	\$28.81	\$271.69	\$563.69	\$935.79
3 - Induced	\$8.48	\$44.26	\$17.17	\$179.75	\$174.12	\$423.79
Total	\$21.38	\$102.97	\$45.98	\$451.44	\$737.81	\$1,359.58

**Economic Indicators by Impact: Rowan County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.42	\$28,788.22	\$50,353.74	\$105,749.35
3 - Induced	0.11	\$4,665.70	\$8,468.22	\$15,465.88
Total	0.52	\$33,453.92	\$58,821.96	\$121,215.22

**Tax Results: Rowan County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$16.89	(\$118.64)	\$107.35	\$245.20	\$6,092.90	\$6,343.69
3 - Induced	\$95.74	\$149.12	\$37.88	\$695.95	\$755.27	\$1,733.96
Total	\$112.63	\$30.48	\$145.23	\$941.14	\$6,848.17	\$8,077.65

**Economic Indicators by Impact: Russell County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.37	\$21,475.57	\$28,727.42	\$90,283.26
3 - Induced	0.08	\$3,567.16	\$6,946.84	\$12,408.64
Total	0.45	\$25,042.72	\$35,674.26	\$102,691.89

**Tax Results: Russell County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$73.88	\$150.64	\$79.77	\$1,027.32	\$4,562.48	\$5,894.11
3 - Induced	\$45.07	\$151.10	\$45.02	\$621.53	\$759.07	\$1,621.79
Total	\$118.96	\$301.75	\$124.79	\$1,648.86	\$5,321.55	\$7,515.90

**Economic Indicators by Impact: Scott County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.06	\$58,672.14	\$81,847.34	\$231,974.28
3 - Induced	0.26	\$11,137.66	\$22,335.73	\$39,488.03
Total	1.32	\$69,809.80	\$104,183.07	\$271,462.30

**Tax Results: Scott County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$94.94	(\$236.27)	\$153.88	\$451.52	\$10,327.84	\$10,791.91
3 - Induced	\$199.90	\$654.50	\$119.52	\$1,587.91	\$1,649.11	\$4,210.93
Total	\$294.84	\$418.23	\$273.39	\$2,039.43	\$11,976.95	\$15,002.84

**Economic Indicators by Impact: Shelby County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	5.26	\$322,597.73	\$471,744.46	\$1,166,918.65
3 - Induced	4.48	\$187,554.17	\$388,447.07	\$703,715.22
Total	9.74	\$510,151.91	\$860,191.53	\$1,870,633.87

**Tax Results: Shelby County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$825.08	\$1,555.12	\$664.71	\$10,272.87	\$55,578.13	\$68,895.90
3 - Induced	\$2,769.17	\$13,081.53	\$2,109.45	\$34,315.15	\$26,167.28	\$78,442.58
Total	\$3,594.25	\$14,636.64	\$2,774.16	\$44,588.02	\$81,745.41	\$147,338.48

**Economic Indicators by Impact: Simpson County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	1.10	\$70,762.58	\$105,370.27	\$357,886.65
3 - Induced	0.41	\$16,345.71	\$33,457.69	\$61,045.78
Total	1.51	\$87,108.29	\$138,827.96	\$418,932.43

**Tax Results: Simpson County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$322.06	\$336.41	\$186.69	\$2,997.72	\$12,751.31	\$16,594.19
3 - Induced	\$333.49	\$671.01	\$171.36	\$3,730.33	\$2,338.85	\$7,245.05
Total	\$655.55	\$1,007.42	\$358.05	\$6,728.06	\$15,090.17	\$23,839.24

**Economic Indicators by Impact: Spencer County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.42	\$22,478.68	\$25,310.08	\$49,132.94
3 - Induced	2.30	\$62,681.01	\$197,101.66	\$388,983.18
Total	2.72	\$85,159.69	\$222,411.74	\$438,116.12

**Tax Results: Spencer County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$11.61	\$130.47	\$35.44	\$585.53	\$4,754.17	\$5,517.21
3 - Induced	\$606.33	\$11,872.27	\$2,532.80	\$20,969.53	\$8,858.98	\$44,839.91
Total	\$617.94	\$12,002.74	\$2,568.23	\$21,555.06	\$13,613.15	\$50,357.12

**Economic Indicators by Impact: Taylor County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	2.24	\$123,466.06	\$164,227.46	\$410,606.50
3 - Induced	5.70	\$220,516.17	\$403,488.52	\$766,283.25
Total	7.94	\$343,982.23	\$567,715.97	\$1,176,889.75

**Tax Results: Taylor County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$316.60	\$145.97	\$405.62	\$3,153.47	\$22,227.78	\$26,249.43
3 - Induced	\$3,290.07	\$8,360.20	\$1,891.23	\$38,579.29	\$33,067.46	\$85,188.25
Total	\$3,606.67	\$8,506.17	\$2,296.85	\$41,732.76	\$55,295.24	\$111,437.68

**Economic Indicators by Impact: Todd County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.04	\$2,197.73	\$3,335.26	\$8,722.04
3 - Induced	0.01	\$460.37	\$1,138.11	\$1,980.95
Total	0.05	\$2,658.10	\$4,473.36	\$10,702.99

**Tax Results: Todd County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$17.96	\$52.14	\$21.02	\$223.14	\$388.89	\$703.14
3 - Induced	\$10.30	\$33.35	\$12.21	\$125.99	\$59.80	\$241.65
Total	\$28.26	\$85.49	\$33.23	\$349.12	\$448.68	\$944.79

**Economic Indicators by Impact: Trigg County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.07	\$3,434.56	\$4,211.85	\$11,732.12
3 - Induced	0.02	\$688.29	\$1,589.69	\$3,158.13
Total	0.10	\$4,122.85	\$5,801.54	\$14,890.25

**Tax Results: Trigg County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$3.37	(\$6.37)	(\$3.28)	\$51.80	\$764.09	\$809.62
3 - Induced	\$12.77	\$60.62	\$28.99	\$157.77	\$115.80	\$375.94
Total	\$16.14	\$54.25	\$25.71	\$209.57	\$879.88	\$1,185.56

**Economic Indicators by Impact: Trimble County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$4,635.92	\$12,055.87	\$27,068.58
3 - Induced	0.08	\$2,872.46	\$8,468.00	\$14,659.98
Total	0.13	\$7,508.37	\$20,523.87	\$41,728.56

**Tax Results: Trimble County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$17.41	\$707.46	\$276.75	\$849.30	\$807.73	\$2,658.65
3 - Induced	\$11.13	\$452.41	\$176.96	\$555.49	\$522.01	\$1,718.00
Total	\$28.54	\$1,159.87	\$453.71	\$1,404.79	\$1,329.73	\$4,376.65

**Economic Indicators by Impact: Union County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.25	\$16,223.70	\$37,280.53	\$168,788.02
3 - Induced	0.05	\$2,317.72	\$4,292.50	\$7,550.53
Total	0.30	\$18,541.42	\$41,573.02	\$176,338.56

**Tax Results: Union County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$398.66	\$1,419.94	\$188.37	\$3,402.53	\$2,508.70	\$7,918.19
3 - Induced	\$36.84	\$131.29	\$18.39	\$328.73	\$387.10	\$902.35
Total	\$435.49	\$1,551.23	\$206.76	\$3,731.26	\$2,895.80	\$8,820.55

**Economic Indicators by Impact: Warren County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	9.00	\$470,762.89	\$729,647.55	\$2,368,170.86
3 - Induced	4.46	\$205,442.26	\$361,971.20	\$664,196.96
Total	13.46	\$676,205.15	\$1,091,618.76	\$3,032,367.82

**Tax Results: Warren County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$3,880.45	\$2,480.08	\$727.66	\$17,337.76	\$95,313.04	\$119,738.99
3 - Induced	\$3,741.70	\$6,439.07	\$1,886.38	\$28,564.83	\$33,546.00	\$74,177.97
Total	\$7,622.15	\$8,919.15	\$2,614.04	\$45,902.59	\$128,859.04	\$193,916.96

**Economic Indicators by Impact: Washington County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.17	\$12,418.38	\$16,091.86	\$50,684.46
3 - Induced	1.74	\$56,784.64	\$142,177.53	\$259,039.94
Total	1.92	\$69,203.02	\$158,269.39	\$309,724.40

**Tax Results: Washington County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$73.45	\$233.25	\$83.04	\$797.15	\$2,302.84	\$3,489.73
3 - Induced	\$1,127.50	\$4,455.12	\$1,319.27	\$12,599.36	\$11,340.78	\$30,842.03
Total	\$1,200.94	\$4,688.37	\$1,402.31	\$13,396.51	\$13,643.62	\$34,331.76

**Economic Indicators by Impact: Wayne County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.05	\$1,663.53	\$2,211.42	\$6,648.71
3 - Induced	0.35	\$12,893.93	\$29,361.49	\$54,770.33
Total	0.40	\$14,557.47	\$31,572.91	\$61,419.04

**Tax Results: Wayne County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$5.57	\$30.66	\$13.93	\$153.76	\$323.60	\$527.51
3 - Induced	\$127.30	\$698.11	\$267.65	\$3,061.54	\$2,425.25	\$6,579.86
Total	\$132.87	\$728.78	\$281.59	\$3,215.30	\$2,748.84	\$7,107.38

**Economic Indicators by Impact: Webster County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.06	\$3,012.27	\$5,071.31	\$11,614.61
3 - Induced	0.21	\$7,368.07	\$17,169.39	\$29,676.38
Total	0.27	\$10,380.35	\$22,240.69	\$41,290.98

**Tax Results: Webster County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$7.49	\$25.61	\$6.31	\$120.61	\$631.23	\$791.24
3 - Induced	\$171.05	\$577.95	\$142.52	\$1,401.31	\$1,176.03	\$3,468.87
Total	\$178.54	\$603.56	\$148.83	\$1,521.92	\$1,807.26	\$4,260.12

**Economic Indicators by Impact: Whitley County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.06	\$3,337.18	\$4,913.47	\$12,369.96
3 - Induced	0.02	\$882.06	\$1,542.91	\$2,861.59
Total	0.08	\$4,219.24	\$6,456.38	\$15,231.55

**Tax Results: Whitley County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$30.88	\$36.99	\$14.79	\$250.76	\$606.90	\$940.31
3 - Induced	\$17.00	\$22.47	\$6.12	\$129.83	\$149.73	\$325.16
Total	\$47.88	\$59.46	\$20.91	\$380.59	\$756.62	\$1,265.47

**Economic Indicators by Impact: Wolfe County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.01	\$996.52	\$1,683.69	\$4,792.84
3 - Induced	0.00	\$138.12	\$316.28	\$563.72
Total	0.02	\$1,134.63	\$1,999.98	\$5,356.56

**Tax Results: Wolfe County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$1.11	\$22.38	\$5.44	\$101.77	\$244.52	\$375.22
3 - Induced	\$0.39	\$7.85	\$1.47	\$29.86	\$33.13	\$72.70
Total	\$1.50	\$30.23	\$6.91	\$131.63	\$277.66	\$447.92

**Economic Indicators by Impact: Woodford County**

Impact	Employment	Labor Income	Value Added	Output
2 - Indirect	0.15	\$9,746.99	\$15,896.42	\$33,724.44
3 - Induced	0.15	\$5,996.35	\$12,629.90	\$22,301.73
Total	0.29	\$15,743.35	\$28,526.31	\$56,026.17



**Tax Results: Woodford County**

Impact	Sub County General	Sub County Special Districts	County	State	Federal	Total
2 - Indirect	\$79.79	\$350.24	\$61.68	\$746.01	\$1,409.25	\$2,646.96
3 - Induced	\$98.74	\$511.98	\$65.62	\$947.73	\$792.25	\$2,416.31
Total	\$178.52	\$862.21	\$127.30	\$1,693.74	\$2,201.50	\$5,063.27

## Disclaimer

This report was prepared for and at the direction of the Kentucky League of Cities and is based on information provided by the Kentucky League of Cities. Murray State University Center for Economic and Entrepreneur Development relied on the Kentucky League of Cities for all inputs, direction, and guidance for the report as related to the specific project addressed herein. The Murray State University Center for Economic and Entrepreneur Development, using industry and academic resources standard and common to the industry, assisted in the preparation of this report. Murray State University makes no claims, warranties, or representations regarding the accuracy of the presentation. Users of the report assume all risk in all scenarios and agree to hold harmless Murray State University and all its affiliates and subsidiaries.