



Estimated Economic Impact of New Synthetic Nicotine Regulation Ohio¹

| DIRECT ECONOMIC IMPACT | Lost Jobs | Lost Wages | Lost Output |
|------------------------------|-------------|----------------------|----------------------|
| Vape Store Retail Jobs | -311 | -\$7,527,000 | -\$15,799,000 |
| All Other Retail Jobs | 0 | \$0 | \$0 |
| Wholesale Jobs | -18 | -\$1,568,100 | -\$5,949,000 |
| E-Liquid Manufacturing Jobs | -13 | -\$1,549,700 | -\$8,558,600 |
| Component Manufacturing Jobs | -6 | -\$528,000 | -\$1,184,600 |
| Total | -348 | -\$11,172,800 | -\$31,491,200 |

| SUPPLIER ECONOMIC IMPACT | Lost Jobs | Lost Wages | Lost Output |
|----------------------------------|-------------|---------------------|----------------------|
| Agriculture | -2 | -\$31,200 | -\$265,100 |
| Mining | -1 | -\$41,400 | -\$617,400 |
| Construction | -1 | -\$86,000 | -\$272,000 |
| Manufacturing | -15 | -\$1,333,300 | -\$9,038,500 |
| Wholesale | -8 | -\$710,800 | -\$2,254,800 |
| Retail | -2 | -\$57,800 | -\$179,500 |
| Transportation & Communication | -20 | -\$1,452,200 | -\$4,863,100 |
| Finance, Insurance & Real Estate | -18 | -\$757,200 | -\$4,452,600 |
| Business & Personal. Services | -44 | -\$2,987,800 | -\$5,451,400 |
| Travel & Entertainment | -7 | -\$213,400 | -\$494,500 |
| Government | -2 | -\$205,800 | -\$379,800 |
| Other | 0 | \$0 | \$0 |
| Total | -120 | -\$7,876,900 | -\$28,268,700 |

| INDUCED ECONOMIC IMPACT | Lost Jobs | Lost Wages | Lost Output |
|----------------------------------|-------------|---------------------|----------------------|
| Agriculture | -2 | -\$25,000 | -\$254,500 |
| Mining | 0 | -\$14,200 | -\$256,400 |
| Construction | -1 | -\$78,400 | -\$261,500 |
| Manufacturing | -9 | -\$684,400 | -\$5,038,300 |
| Wholesale | -5 | -\$415,700 | -\$1,477,800 |
| Retail | -22 | -\$729,800 | -\$1,985,000 |
| Transportation & Communication | -11 | -\$836,900 | -\$3,305,600 |
| Finance, Insurance & Real Estate | -19 | -\$999,800 | -\$7,419,200 |
| Business & Personal Services | -76 | -\$4,254,900 | -\$8,077,400 |
| Travel & Entertainment | -27 | -\$740,000 | -\$1,967,800 |
| Government | -2 | -\$163,500 | -\$399,400 |
| Other | -5 | -\$188,200 | -\$336,000 |
| Total | -179 | -\$9,130,800 | -\$30,778,900 |

| | Lost Jobs | Lost Wages | Lost Output |
|------------------------------|-------------|----------------------|----------------------|
| TOTAL ECONOMIC IMPACT | -647 | -\$28,180,500 | -\$90,538,800 |

| TAX IMPACT | TAXES |
|-------------------------|----------------------|
| Business Taxes Lost | -\$11,869,500 |
| Federal | -\$5,777,700 |
| State | -\$6,091,900 |
| Consumption Taxes Lost | -\$9,075,800 |
| Total Taxes Lost | -\$20,945,300 |

¹ Assuming 20 percent decline in vape store revenue, based on ECigIntelligence: US vape store survey 2021 – revenues and confidence on the rise