



VAPOR TECHNOLOGY
ASSOCIATION

The Economic Impact of the Vapor Industry 2018 MICHIGAN

DIRECT ECONOMIC IMPACT	Jobs	Wages	Output
Vape Store Retail Jobs	1,446	\$ 30,869,400	\$ 60,007,900
All Other Retail Jobs	406	\$ 12,570,600	\$ 29,442,400
Wholesale Jobs	248	\$ 21,600,400	\$ 60,928,800
E-Liquid Manufacturing Jobs	117	\$ 11,444,200	\$ 69,008,400
Component Manufacturing Jobs	43	-\$ 656,700	\$ 6,710,400
Total	2,260	\$ 75,827,900	\$ 226,097,900

SUPPLIER ECONOMIC IMPACT	Jobs	Wages	Output
Agriculture	11	\$ 369,800	\$ 1,226,600
Mining	11	\$ 531,000	\$ 1,764,700
Construction	13	\$ 768,400	\$ 2,119,600
Manufacturing	119	\$ 9,780,100	\$ 56,052,700
Wholesale	41	\$ 3,590,100	\$ 9,994,800
Retail	10	\$ 357,600	\$ 875,300
Transportation & Communication	103	\$ 7,707,300	\$ 27,227,700
Finance, Insurance & Real Estate	116	\$ 5,405,300	\$ 27,036,100
Business & Personal. Services	299	\$ 21,808,600	\$ 40,620,700
Travel & Entertainment	37	\$ 862,600	\$ 2,377,000
Government	15	\$ 1,232,900	\$ 2,297,100
Other	0	\$ 0	\$ 0
Total	775	\$ 52,413,700	\$ 171,592,300

INDUCED ECONOMIC IMPACT	Jobs	Wages	Output
Agriculture	25	\$ 626,300	\$ 2,347,400
Mining	3	\$ 161,600	\$ 571,000
Construction	13	\$ 739,800	\$ 2,099,600
Manufacturing	95	\$ 7,645,500	\$ 53,004,500
Wholesale	34	\$ 2,911,700	\$ 8,191,500
Retail	163	\$ 5,074,200	\$ 13,847,700
Transportation & Communication	62	\$ 4,592,800	\$ 20,216,800
Finance, Insurance & Real Estate	143	\$ 7,164,700	\$ 48,014,000
Business & Personal Services	495	\$ 25,912,400	\$ 47,493,200
Travel & Entertainment	178	\$ 3,921,700	\$ 11,762,100
Government	12	\$ 833,200	\$ 2,238,900
Other	32	\$ 1,135,900	\$ 807,900
Total	1,255	\$ 60,719,800	\$ 210,594,600

	Jobs	Wages	Output
TOTAL ECONOMIC IMPACT	4,290	\$ 188,961,400	\$ 608,284,800

TAX IMPACT	TAXES GENERATED
Business Taxes Generated	\$ 82,733,400
Federal	\$ 44,481,100
State	\$ 38,252,300
Consumption Taxes Generated	\$ 13,098,600
Total Taxes	\$ 95,832,000