



Estimated Economic Impact of New Synthetic Nicotine Regulation Hawaii¹

DIRECT ECONOMIC IMPACT	Lost Jobs	Lost Wages	Lost Output
Vape Store Retail Jobs	-20	-\$728,500	-\$1,379,000
All Other Retail Jobs	0	\$0	\$0
Wholesale Jobs	-1	-\$80,800	-\$336,300
E-Liquid Manufacturing Jobs	-1	-\$110,200	-\$592,900
Component Manufacturing Jobs	0	\$0	\$0
Total	-22	-\$919,500	-\$2,308,200

SUPPLIER ECONOMIC IMPACT	Lost Jobs	Lost Wages	Lost Output
Agriculture	0	-\$5,800	-\$9,400
Mining	0	-\$1,300	-\$9,500
Construction	0	-\$6,400	-\$18,500
Manufacturing	0	-\$15,200	-\$241,600
Wholesale	0	-\$39,300	-\$127,400
Retail	0	-\$3,400	-\$10,300
Transportation & Communication	-1	-\$75,400	-\$249,100
Finance, Insurance & Real Estate	-1	-\$69,800	-\$372,300
Business & Personal. Services	-3	-\$188,400	-\$328,500
Travel & Entertainment	0	-\$15,700	-\$34,000
Government	0	-\$14,500	-\$26,200
Other	0	\$0	\$0
Total	-5	-\$435,200	-\$1,426,800

INDUCED ECONOMIC IMPACT	Lost Jobs	Lost Wages	Lost Output
Agriculture	0	-\$9,200	-\$18,300
Mining	0	-\$200	-\$2,400
Construction	0	-\$6,200	-\$18,900
Manufacturing	0	-\$21,000	-\$196,600
Wholesale	0	-\$28,500	-\$97,500
Retail	-1	-\$55,200	-\$140,000
Transportation & Communication	-1	-\$61,200	-\$233,700
Finance, Insurance & Real Estate	-2	-\$75,200	-\$681,200
Business & Personal Services	-5	-\$292,800	-\$504,100
Travel & Entertainment	-2	-\$55,800	-\$135,800
Government	0	-\$12,900	-\$30,700
Other	0	-\$12,400	-\$17,600
Total	-11	-\$630,600	-\$2,076,800

	Lost Jobs	Lost Wages	Lost Output
TOTAL ECONOMIC IMPACT	-38	-\$1,985,300	-\$5,811,800

TAX IMPACT	TAXES
Business Taxes Lost	-\$899,600
Federal	-\$388,900
State	-\$510,700
Consumption Taxes Lost	-\$194,900
Total Taxes Lost	-\$1,094,500

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