

Economic Contribution of Craft Spirits

State of Michigan: 2018

Direct Economic Impact	Jobs	Wages	Output
Distilling	440	\$42,408,200	\$451,774,800
Distilling Associates	389	\$31,410,400	\$75,783,800
Wholesaling	57	\$4,899,400	\$13,818,900
On Premise Retailing	342	\$7,350,500	\$15,938,100
Off Premise Retailing	237	\$6,803,400	\$16,450,000
Total	1,465	\$92,872,000	\$573,765,600
Supplier Impact	Jobs	Wages	Output
Agriculture	69	\$1,248,100	\$7,680,600
Mining	10	\$479,700	\$2,291,100
Construction	28	\$1,577,200	\$4,380,600
Manufacturing	232	\$18,381,800	\$72,511,500
Wholesale	7	\$575,200	\$1,624,100
Retail	16	\$648,600	\$1,561,700
Transportation & Communication	165	\$12,297,800	\$44,232,900
Finance, Insurance & Real Estate	151	\$8,813,300	\$34,362,500
Business & Personal Services	253	\$19,582,000	\$37,219,900
Travel & Entertainment	41	\$959,600	\$2,623,300
Government	20	\$1,532,800	\$3,591,300
Other	0	\$0	\$0_
Total	992	\$66,096,100	\$212,079,500
Induced Economic Impact	Jobs	Wages	Output
Agriculture	21	\$533,200	\$1,983,000
Agriculture Mining	21 3	\$533,200 \$141,300	\$1,983,000 \$502,000
Agriculture Mining Construction	21 3 17	\$533,200 \$141,300 \$963,800	\$1,983,000 \$502,000 \$2,742,900
Agriculture Mining Construction Manufacturing	21 3 17 80	\$533,200 \$141,300 \$963,800 \$6,349,500	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100
Agriculture Mining Construction Manufacturing Wholesale	21 3 17 80 44	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600
Agriculture Mining Construction Manufacturing Wholesale Retail	21 3 17 80 44 213	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication	21 3 17 80 44 213 82	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate	21 3 17 80 44 213 82 187	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services	21 3 17 80 44 213 82 187 641	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment	21 3 17 80 44 213 82 187 641 232	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government	21 3 17 80 44 213 82 187 641 232 16	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other	21 3 17 80 44 213 82 187 641 232 16 41	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government	21 3 17 80 44 213 82 187 641 232 16	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other	21 3 17 80 44 213 82 187 641 232 16 41	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other Total Total Economic Impact	21 3 17 80 44 213 82 187 641 232 16 41 1,577 4,034 Business and	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900 \$74,348,600	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300 \$246,365,900
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other Total Total Economic Impact Tax Impact	21 3 17 80 44 213 82 187 641 232 16 41 1,577 4,034 Business and Personal	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900 \$74,348,600 \$233,316,700	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300 \$246,365,900 \$1,032,211,000
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other Total Total Economic Impact Tax Impact Federal Taxes	21 3 17 80 44 213 82 187 641 232 16 41 1,577 4,034 Business and Personal \$68,623,700	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900 \$74,348,600 \$233,316,700 Consumer \$5,382,500	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300 \$246,365,900 \$1,032,211,000 Total
Agriculture Mining Construction Manufacturing Wholesale Retail Transportation & Communication Finance, Insurance & Real Estate Business & Personal Services Travel & Entertainment Government Other Total Total Economic Impact Tax Impact	21 3 17 80 44 213 82 187 641 232 16 41 1,577 4,034 Business and Personal	\$533,200 \$141,300 \$963,800 \$6,349,500 \$3,822,700 \$6,587,900 \$5,931,400 \$9,135,500 \$33,284,800 \$5,047,200 \$1,100,400 \$1,450,900 \$74,348,600 \$233,316,700	\$1,983,000 \$502,000 \$2,742,900 \$43,960,100 \$10,829,600 \$18,105,400 \$26,208,100 \$61,525,800 \$61,133,300 \$15,216,400 \$3,094,000 \$1,065,300 \$246,365,900 \$1,032,211,000

Source: John Dunham & Associates New York, New York: 2019