







Economic Impact

OF THE PENNSYLVANIA
WINE AND GRAPE
INDUSTRIES

Prepared for the Pennsylvania Winery Association by John Dunham & Associates

This study was made possible with a grant from the PA Wine Marketing & Research Board



THIS PROVIDES A SUMMARY OF THE FULL STUDY. TO REQUEST THE FULL STUDY, PLEASE CONTACT THE PA WINERY ASSOCIATION AT PWA@PENNSYLVANIAWINE.COM



The Pennsylvania Winery Association is a non-profit trade association representing more than 135 member wineries and an advocate on behalf of the state's growing wine industry. To learn more about Pennsylvania wine or to plan a trip, go to PENNSYLVANIAWINE.COM











TABLE OF CONTENTS

Economic Impact Summary	01
The Commonwealth of Pennsylvania	02
Adams County	03
Allegheny County	04
Armstrong County	05
Beaver County	06
Bedford County	07
Berks County	08
Blair County	09
Bradford County	10
Bucks County	11
Butler County	12
Cambria County	13
Cameron County	14
Carbon County	15
Centre County	16
Chester County	17
Clarion County	18
Clearfield County	19
Clinton County	20
Columbia County	21
Crawford County	22
Cumberland County	23
Dauphin County	24
Delaware County	25
Elk County	26
Erie County	27
Fayette County	28
Forest County	29
Franklin County	30
Fulton County	31
Greene County	32
Huntingdon County	33
Indiana County	34
Jefferson County	35

TABLE OF CONTENTS

Juniata County	36
Lackawanna County	37
Lancaster County	38
Lawrence County	39
Lebanon County	40
Lehigh County	41
Luzerne County	42
Lycoming County	43
Mckean County	44
Mercer County	
Mifflin County	46
Monroe County	47
Montgomery County	48
Montour County	49
Northampton County	50
Northumberland County	51
Perry County	52
Philadelphia County	53
Pike County	54
Potter County	55
Schuylkill County	56
Snyder County	57
Somerset County	58
Sullivan County	59
Susquehanna County	60
Tioga County	61
Union County	62
Venango County	63
Warren County	64
Washington County	65
Wayne County	66
Westmoreland County	67
Wyoming County	68
York County	69

Pennsylvania Wine Land

Three hundred years ago, William Penn planted a vineyard.

From that vineyard, grew an industry - with more than 300 licensed wineries producing more than two million gallons of wine each year (that's more than 10 million bottles).

TOTAL ECONOMIC IMPACT

\$1,423,950,178

TOTAL TAX IMPACT

\$169,802,362

MORE THAN

2 MILLION VISITORS

TO PA WINERIES
ANNUALLY
GENERATE

\$476.5M
IN TOURISM
REVENUE

THE INDUSTRY DIRECTLY CREATES

9,677

\$391.6M
IN WAGES

PENNSYLVANIA IS

5TH
IN WINE
PRODUCTION
IN THE U.S.

SOURCE: Accompanying 2018 Economic Impact Study of the Pennsylvania Wine & Grape Industries prepared for the Pennsylvania Winery Association by John Dunham & Associates

OF THE WINE & GRAPE INDUSTRY

THE COMMONWEALTH OF PENNSYLVANIA

TOTAL ECONOMIC IMPACT

9,677 JOBS

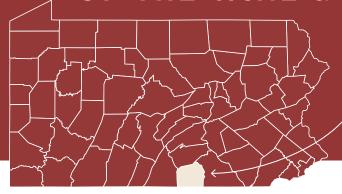
WAGES

\$391,621,747 \$1,423,950,178 **OUTPUT**

31,701,688 3,227,926	418,264,930 7,823,560
	7,823,560
7 205 772	
7,205,732	17,464,613
190,015	529,780
3,648,237	3,664,996
1,437,993	3,664,996
110,329,656	320,228,570
157,741,247	776,985,378
140,532,500	375,172,700
93,348,000	271,792,100
	3,648,237 1,437,993 110,329,656 157,741,247 140,532,500

TAX IMPACT	CONSUMPTION	BUSINESS	TOTAL
FEDERAL	860,364	87,148,400	88,008,764
STATE	13,172,298	68,621,300	81,793,598
SUB-TOTAL	14,032,662	155,769,700	169,802,362

OF THE WINE & GRAPE INDUSTRY



ADAMS COUNTY, PA

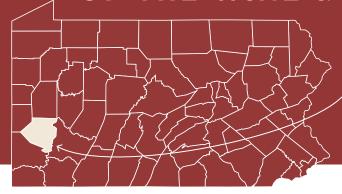
TOTAL ECONOMIC IMPACT

165 JOBS

\$4,524,800 WAGES \$22,200,700 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	43	909,400	11,998,300
WINE GRAPE VINEYARDS	3	52,900	128,100
JUICE GRAPE VINEYARDS	1	13,400	32,500
WHOLESALE	0	0	0
RETAIL	1	24,700	57,400
RESEARCH & EDUCATION	0	0	0
TOURISM	47	1,488,100	4,319,100
SUB-TOTAL	95	2,488,500	16,535,400
SUPPLIER ECONOMIC IMPACT	60	1,528,200	4,209,200
INDUCED ECONOMIC IMPACT	10	508,100	1,456,100

OF THE WINE & GRAPE INDUSTRY



ALLEGHENY COUNTY, PA

TOTAL ECONOMIC IMPACT

708 **JOBS**

WAGES

\$40,566,700 \$130,164,600 **OUTPUT**

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	93	1,966,800	25,949,700
WINE GRAPE VINEYARDS	0	5,800	13,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	26,600	74,100
RETAIL	18	509,000	1,258,800
RESEARCH & EDUCATION	0	0	0
TOURISM	50	1,603,300	4,653,500
SUB-TOTAL	161	4,111,500	31,950,000
SUPPLIER ECONOMIC IMPACT	293	23,031,000	58,581,500
INDUCED ECONOMIC IMPACT	254	13,424,200	39,633,100

OF THE WINE & GRAPE INDUSTRY



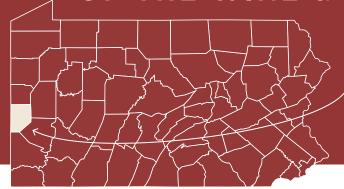
ARMSTRONG COUNTY, PA

TOTAL ECONOMIC IMPACT

81 Jobs \$2,886,300 WAGES \$9,125,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	3	63,400	837,100
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	13,500	30,800
RESEARCH & EDUCATION	0	0	0
TOURISM	67	2,150,500	6,241,800
SUB-TOTAL	71	2,227,400	7,109,700
SUPPLIER ECONOMIC IMPACT	5	393,800	1,235,700
INDUCED ECONOMIC IMPACT	5	265,100	779,600

OF THE WINE & GRAPE INDUSTRY



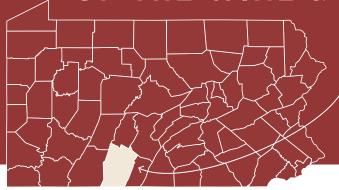
BEAVER COUNTY, PA

TOTAL ECONOMIC IMPACT

93 Jobs \$3,466,000 WAGES \$13,784,500 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	1	9,600	23,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	1,100	3,100
RETAIL	2	43,100	98,400
RESEARCH & EDUCATION	0	0	0
TOURISM	43	1,363,300	3,956,900
SUB-TOTAL	58	1,670,900	7,430,000
SUPPLIER ECONOMIC IMPACT	17	970,900	4,163,400
INDUCED ECONOMIC IMPACT	18	824,200	2,191,100

OF THE WINE & GRAPE INDUSTRY



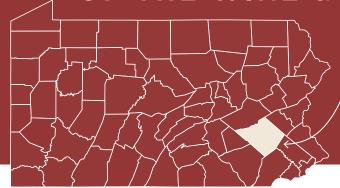
BEDFORD COUNTY, PA

TOTAL ECONOMIC IMPACT

60 Jobs \$2,036,600 WAGES \$6,785,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	5	105,700	1,395,100
WINE GRAPE VINEYARDS	1	15,300	37,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	12,900	29,600
RESEARCH & EDUCATION	0	0	0
TOURISM	29	940,900	2,730,800
SUB-TOTAL	36	1,074,800	4,192,700
SUPPLIER ECONOMIC IMPACT	19	691,700	1,814,400
INDUCED ECONOMIC IMPACT	5	270,100	778,800

OF THE WINE & GRAPE INDUSTRY



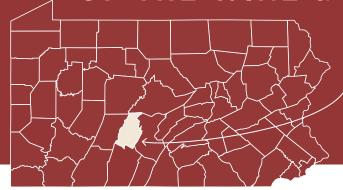
BERKS COUNTY, PA

TOTAL ECONOMIC IMPACT

289 Jobs \$11,030,300 WAGES \$42,338,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	54	1,142,000	15,067,600
WINE GRAPE VINEYARDS	5	77,000	186,500
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	4	97,500	238,200
RESEARCH & EDUCATION	0	0	0
TOURISM	117	3,744,200	10,867,500
SUB-TOTAL	180	5,060,700	26,359,800
SUPPLIER ECONOMIC IMPACT	58	3,511,100	9,274,000
INDUCED ECONOMIC IMPACT	51	2,458,500	6,705,100

OF THE WINE & GRAPE INDUSTRY



BLAIR COUNTY, PA

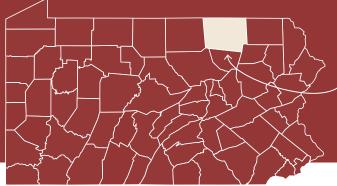
TOTAL ECONOMIC IMPACT

71 Jobs \$3,429,100 WAGES

\$11,257,100 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	3	63,400	837,100
WINE GRAPE VINEYARDS	0	4,100	10,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	39,200	88,600
RESEARCH & EDUCATION	0	0	0
TOURISM	29	912,100	2,647,200
SUB-TOTAL	33	1,018,800	3,582,900
SUPPLIER ECONOMIC IMPACT	20	1,417,700	5,008,100
INDUCED ECONOMIC IMPACT	18	992,600	2,666,100

OF THE WINE & GRAPE INDUSTRY



BRADFORD COUNTY, PA

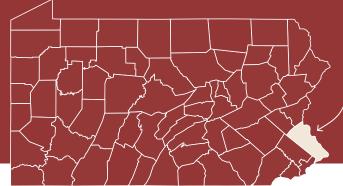
TOTAL ECONOMIC IMPACT

66 JOBS \$2,349,700 WAGES

\$11,360,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	24	507,600	6,696,700
WINE GRAPE VINEYARDS	3	47,900	116,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	9,300	22,300
RESEARCH & EDUCATION	0	0	0
TOURISM	23	729,600	2,117,800
SUB-TOTAL	50	1,294,400	8,953,00
SUPPLIER ECONOMIC IMPACT	11	723,900	1,585,100
INDUCED ECONOMIC IMPACT	5	331,400	821,900

OF THE WINE & GRAPE INDUSTRY



BUCKS COUNTY, PA

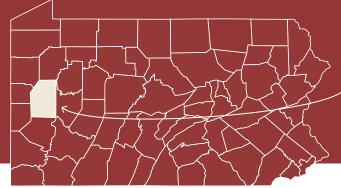
TOTAL ECONOMIC IMPACT

349 JOBS

\$14,048,200 WAGES \$57,151,900 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	74	1,565,000	20,648,200
WINE GRAPE VINEYARDS	14	229,500	556,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	5,600	15,300
RETAIL	7	198,400	513,900
RESEARCH & EDUCATION	0	0	0
TOURISM	72	2,313,700	6,715,500
SUB-TOTAL	167	4,312,100	28,449,100
SUPPLIER ECONOMIC IMPACT	93	5,716,500	16,721,100
INDUCED ECONOMIC IMPACT	89	4,019,600	11,981,700

OF THE WINE & GRAPE INDUSTRY



BUTLER COUNTY, PA

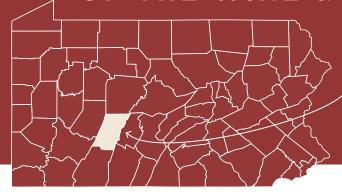
TOTAL ECONOMIC IMPACT

120 JOBS

\$4,911,200 WAGES \$16,171,300 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	1	9,600	23,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	200
RETAIL	2	55,700	142,300
RESEARCH & EDUCATION	0	0	0
TOURISM	53	1,694,500	4,918,200
SUB-TOTAL	68	2,013,700	8,432,300
SUPPLIER ECONOMIC IMPACT	25	1,641,100	4,443,100
INDUCED ECONOMIC IMPACT	27	1,256,400	3,295,900

OF THE WINE & GRAPE INDUSTRY



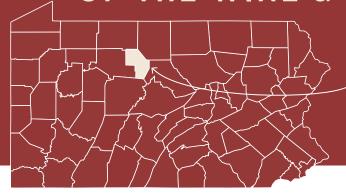
CAMBRIA COUNTY, PA

TOTAL ECONOMIC IMPACT

99 Jobs \$4,400,500 WAGES \$15,236,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	0	1,900	4,600
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	32,400	75,700
RESEARCH & EDUCATION	0	0	0
TOURISM	43	1,363,300	3,956,900
SUB-TOTAL	59	1,714,800	8,222,600
SUPPLIER ECONOMIC IMPACT	20	1,743,700	4,498,600
INDUCED ECONOMIC IMPACT	20	942,000	2,514,800

OF THE WINE & GRAPE INDUSTRY



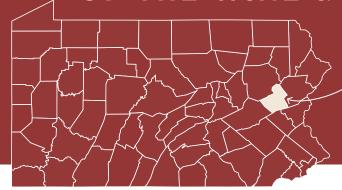
CAMERON COUNTY, PA

TOTAL ECONOMIC IMPACT

22 Jobs \$744,700 WAGES \$2,138,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	1,300	2,800
RESEARCH & EDUCATION	0	0	0
TOURISM	22	691,200	2,006,300
SUB-TOTAL	22	692,500	2,009,100
SUPPLIER ECONOMIC IMPACT	0	35,800	91,500
INDUCED ECONOMIC IMPACT	0	16,400	37,800

OF THE WINE & GRAPE INDUSTRY



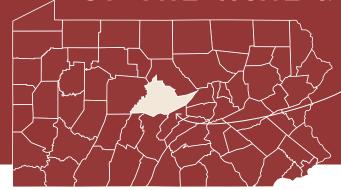
CARBON COUNTY, PA

TOTAL ECONOMIC IMPACT

104 JOBS \$3,642,000 WAGES \$12,342,100 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	9	190,300	2,511,300
WINE GRAPE VINEYARDS	0	4,100	10,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	12,300	28,700
RETAIL	0	0	0
RESEARCH & EDUCATION	0	0	0
TOURISM	84	2,678,600	7,774,400
SUB-TOTAL	93	2,885,300	10,324,400
SUPPLIER ECONOMIC IMPACT	5	468,500	1,192,900
INDUCED ECONOMIC IMPACT	6	288,200	824,800

OF THE WINE & GRAPE INDUSTRY



CENTRE COUNTY, PA

TOTAL ECONOMIC IMPACT

128 JOBS \$5,886,300 WAGES

\$19,584,200 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	20	423,000	5,580,600
WINE GRAPE VINEYARDS	1	22,000	53,400
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	2	63,500	152,600
RESEARCH & EDUCATION	11	1,129,900	2,879,600
TOURISM	48	1,531,300	4,444,500
SUB-TOTAL	82	3,169,700	13,110,700
SUPPLIER ECONOMIC IMPACT	19	1,335,200	3,163,500
INDUCED ECONOMIC IMPACT	27	1,381,400	3,310,000

OF THE WINE & GRAPE INDUSTRY



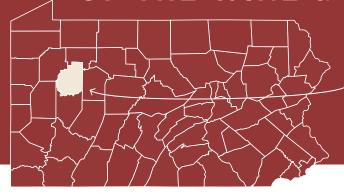
CHESTER COUNTY, PA

TOTAL ECONOMIC IMPACT

400 Jobs \$15,535,100 WAGES \$69,033,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	103	2,178,300	28,740,000
WINE GRAPE VINEYARDS	8	124,800	302,400
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	4,500	12,600
RETAIL	5	148,400	396,900
RESEARCH & EDUCATION	0	0	0
TOURISM	97	3,086,600	8,958,700
SUB-TOTAL	213	5,542,600	38,410,600
SUPPLIER ECONOMIC IMPACT	103	6,104,100	17,015,700
INDUCED ECONOMIC IMPACT	84	3,888,400	13,607,600

OF THE WINE & GRAPE INDUSTRY



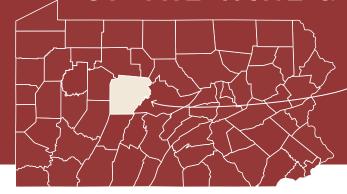
CLARION COUNTY, PA

TOTAL ECONOMIC IMPACT

99 Jobs \$3,173,800 WAGES \$17,426,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	37	782,500	10,324,100
WINE GRAPE VINEYARDS	0	2,900	7,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	10,300	23,900
RESEARCH & EDUCATION	0	0	0
TOURISM	55	1,761,700	5,113,300
SUB-TOTAL	92	2,557,400	15,468,300
SUPPLIER ECONOMIC IMPACT	4	412,500	1,376,800
INDUCED ECONOMIC IMPACT	3	203,900	581,600

OF THE WINE & GRAPE INDUSTRY



CLEARFIELD COUNTY, PA

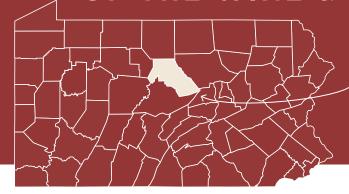
TOTAL ECONOMIC IMPACT

102 Jobs \$3,694,100 WAGES

\$17,926,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	36	761,300	10,045,100
WINE GRAPE VINEYARDS	1	15,300	37,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	18,300	43,200
RESEARCH & EDUCATION	0	0	0
TOURISM	38	1,209,700	3,511,000
SUB-TOTAL	76	2,004,600	13,636,500
SUPPLIER ECONOMIC IMPACT	17	1,081,400	2,715,500
INDUCED ECONOMIC IMPACT	9	608,100	1,574,700

OF THE WINE & GRAPE INDUSTRY



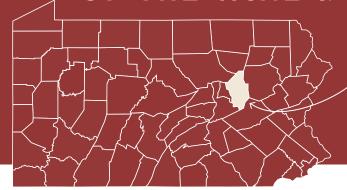
CLINTON COUNTY, PA

TOTAL ECONOMIC IMPACT

52 Jobs \$2,415,100 WAGES \$6,087,800 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	0	1,000	2,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	6,400	15,500
RESEARCH & EDUCATION	0	0	0
TOURISM	40	1,267,300	3,678,000
SUB-TOTAL	40	1,274,700	3,696,000
SUPPLIER ECONOMIC IMPACT	3	227,400	784,100
INDUCED ECONOMIC IMPACT	9	913,000	1,607,700

OF THE WINE & GRAPE INDUSTRY



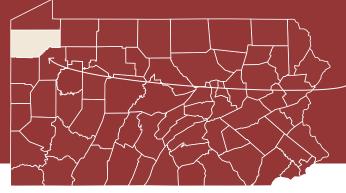
COLUMBIA COUNTY, PA

TOTAL ECONOMIC IMPACT

104 JOBS \$3,631,000 WAGES \$13,588,300 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	0	3,800	9,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	15,000	37,400
RESEARCH & EDUCATION	0	0	0
TOURISM	75	2,395,300	6,952,400
SUB-TOTAL	91	2,731,300	11,184,500
SUPPLIER ECONOMIC IMPACT	8	590,700	1,610,600
INDUCED ECONOMIC IMPACT	5	309,000	793,200

OF THE WINE & GRAPE INDUSTRY



CRAWFORD COUNTY, PA

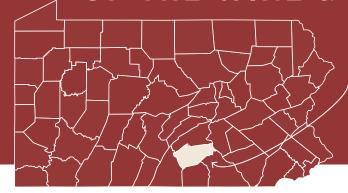
TOTAL ECONOMIC IMPACT

62 JOBS \$2,343,200 WAGES

\$9,605,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	0	3,800	9,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	20,400	47,000
RESEARCH & EDUCATION	0	0	0
TOURISM	28	1,248,700	6,875,000
SUB-TOTAL	44	1,248,700	6,875,000
SUPPLIER ECONOMIC IMPACT	9	640,700	1,603,800
INDUCED ECONOMIC IMPACT	9	453,800	1,126,600

OF THE WINE & GRAPE INDUSTRY



CUMBERLAND COUNTY, PA

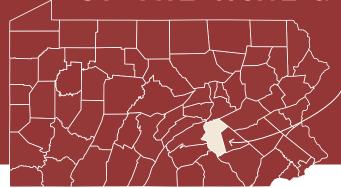
TOTAL ECONOMIC IMPACT

164 JOBS

\$6,995,500 WAGES \$22,733,000 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	1	18,200	44,100
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	2,200	6,100
RETAIL	3	80,800	196,000
RESEARCH & EDUCATION	0	0	0
TOURISM	60	1,920,100	5,573,100
SUB-TOTAL	79	2,338,500	10,004,700
SUPPLIER ECONOMIC IMPACT	47	2,811,300	7,219,300
INDUCED ECONOMIC IMPACT	38	1,845,700	5,509,000

OF THE WINE & GRAPE INDUSTRY



DAUPHIN COUNTY, PA

TOTAL ECONOMIC IMPACT

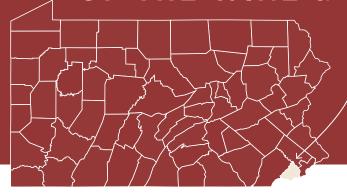
235 JOBS

\$10,943,500 WAGES

\$38,829,200 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	30	634,500	8,370,900
WINE GRAPE VINEYARDS	2	29,200	70,700
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	1,200	3,300
RETAIL	3	92,900	230,100
RESEARCH & EDUCATION	0	0	0
TOURISM	88	2,817,800	8,178,500
SUB-TOTAL	123	3,575,600	16,853,500
SUPPLIER ECONOMIC IMPACT	53	4,075,400	10,819,400
INDUCED ECONOMIC IMPACT	59	3,292,500	11,156,300

OF THE WINE & GRAPE INDUSTRY



DELAWARE COUNTY, PA

TOTAL ECONOMIC IMPACT

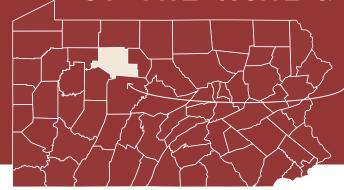
225 JOBS

\$9,725,300 WAGES

\$32,460,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	20	423,000	5,580,600
WINE GRAPE VINEYARDS	1	11,500	27,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	6,800	19,100
RETAIL	5	137,300	347,900
RESEARCH & EDUCATION	0	0	0
TOURISM	67	2,126,500	6,172,200
SUB-TOTAL	93	2,705,100	12,147,700
SUPPLIER ECONOMIC IMPACT	62	3,918,000	10,951,500
INDUCED ECONOMIC IMPACT	70	3,102,200	9,360,800

OF THE WINE & GRAPE INDUSTRY



ELK COUNTY, PA

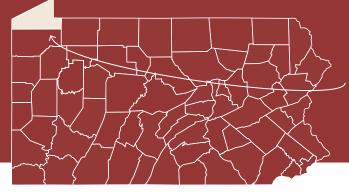
TOTAL ECONOMIC IMPACT

61JOBS

\$1,943,400 WAGES \$10,786,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	24	507,600	6,696,700
WINE GRAPE VINEYARDS	0	2,900	7,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	7,600	17,200
RESEARCH & EDUCATION	0	0	0
TOURISM	29	916,900	2,661,100
SUB-TOTAL	53	1,435,000	9,382,000
SUPPLIER ECONOMIC IMPACT	4	307,900	918,100
INDUCED ECONOMIC IMPACT	4	200,500	486,500

OF THE WINE & GRAPE INDUSTRY



ERIE COUNTY, PA

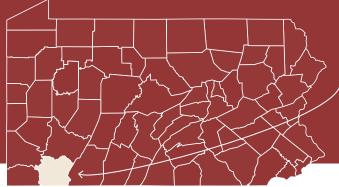
TOTAL ECONOMIC IMPACT

714JOBS

\$16,236,400 WAGES \$55,388,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	67	1,417,000	18,695,000
WINE GRAPE VINEYARDS	96	1,564,300	3,791,400
JUICE GRAPE VINEYARDS	441	7,192,300	17,432,100
WHOLESALE	0	3,600	9,900
RETAIL	3	89,800	210,800
RESEARCH & EDUCATION	3	308,100	785,400
TOURISM	22	715,200	2,076,000
SUB-TOTAL	632	11,290,300	43,000,600
SUPPLIER ECONOMIC IMPACT	40	2,909,300	6,787,200
INDUCED ECONOMIC IMPACT	42	2,036,800	5,600,900

OF THE WINE & GRAPE INDUSTRY



FAYETTE COUNTY, PA

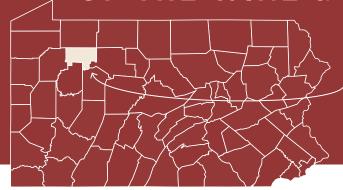
TOTAL ECONOMIC IMPACT

75JOBS

\$2,819,600 WAGES \$10,408,300 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	0	1,900	4,600
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	39,600	110,300
RETAIL	1	30,500	70,500
RESEARCH & EDUCATION	0	0	0
TOURISM	37	1,171,300	3,399,600
SUB-TOTAL	50	1,497,100	6,933,400
SUPPLIER ECONOMIC IMPACT	10	691,900	1,784,300
INDUCED ECONOMIC IMPACT	15	630,600	1,690,600

OF THE WINE & GRAPE INDUSTRY



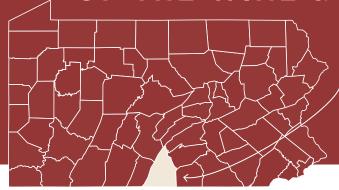
FOREST COUNTY, PA

TOTAL ECONOMIC IMPACT

41 JOBS \$1,353,300 WAGES \$3,904,200 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	1,900	4,200
RESEARCH & EDUCATION	0	0	0
TOURISM	41	1,300,900	3,775,800
SUB-TOTAL	41	1,302,800	3,780,000
SUPPLIER ECONOMIC IMPACT	0	33,200	79,900
INDUCED ECONOMIC IMPACT	0	17,300	44,300

OF THE WINE & GRAPE INDUSTRY



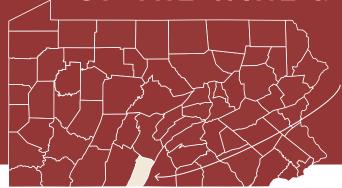
FRANKLIN COUNTY, PA

TOTAL ECONOMIC IMPACT

80 Jobs \$3,441,900 WAGES \$10,965,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	0	6,700	16,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	37,300	86,900
RESEARCH & EDUCATION	0	0	0
TOURISM	36	1,137,700	3,302,000
SUB-TOTAL	43	1,308,600	5,079,400
SUPPLIER ECONOMIC IMPACT	19	1,298,100	3,608,000
INDUCED ECONOMIC IMPACT	18	835,200	2,277,600

OF THE WINE & GRAPE INDUSTRY



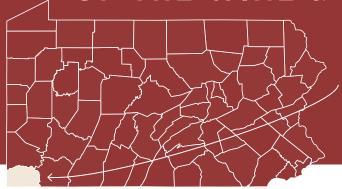
FULTON COUNTY, PA

TOTAL ECONOMIC IMPACT

22 Jobs \$885,100 WAGES \$2,476,500 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	1,700	4,100
RESEARCH & EDUCATION	0	0	0
TOURISM	20	638,400	1,853,000
SUB-TOTAL	20	640,100	1,857,100
SUPPLIER ECONOMIC IMPACT	2	172,900	433,700
INDUCED ECONOMIC IMPACT	0	72,100	185,700

OF THE WINE & GRAPE INDUSTRY



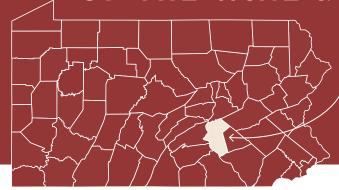
GREENE COUNTY, PA

TOTAL ECONOMIC IMPACT

42 JOBS \$1,563,000 WAGES \$5,519,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	4	84,600	1,116,100
WINE GRAPE VINEYARDS	0	2,100	5,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	4,100	10,000
RESEARCH & EDUCATION	0	0	0
TOURISM	32	1,008,100	2,925,900
SUB-TOTAL	36	1,098,900	4,057,000
SUPPLIER ECONOMIC IMPACT	4	291,600	999,000
INDUCED ECONOMIC IMPACT	2	172,500	463,800

OF THE WINE & GRAPE INDUSTRY



HUNTINGDON COUNTY, PA

TOTAL ECONOMIC IMPACT

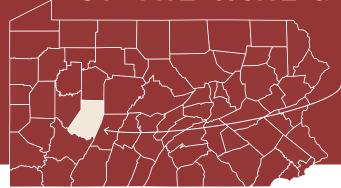
45 Jobs

\$1,641,500 **WAGES**

\$4,619,500 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	1	15,300	37,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	6,500	15,800
RESEARCH & EDUCATION	0	0	0
TOURISM	37	1,176,100	3,413,500
SUB-TOTAL	38	1,197,900	3,466,500
SUPPLIER ECONOMIC IMPACT	3	261,200	678,500
INDUCED ECONOMIC IMPACT	4	182,400	474,500

OF THE WINE & GRAPE INDUSTRY



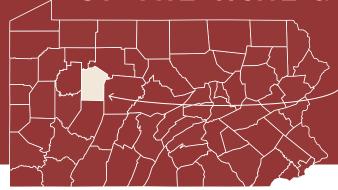
INDIANA COUNTY, PA

TOTAL ECONOMIC IMPACT

119 JOBS \$4,306,300 WAGES \$19,229,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	35	740,200	9,766,000
WINE GRAPE VINEYARDS	0	2,100	5,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	200
RETAIL	1	19,400	44,200
RESEARCH & EDUCATION	0	0	0
TOURISM	59	1,896,900	5,503,400
SUB-TOTAL	95	2,657,900	15,318,800
SUPPLIER ECONOMIC IMPACT	14	1,149,200	2,643,400
INDUCED ECONOMIC IMPACT	10	499,200	1,267,500

OF THE WINE & GRAPE INDUSTRY



JEFFERSON COUNTY, PA

TOTAL ECONOMIC IMPACT

66 Jobs \$2,375,400 WAGES \$10,357,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	16	338,400	4,464,500
WINE GRAPE VINEYARDS	0	1,000	2,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	7,300	17,100
RESEARCH & EDUCATION	0	0	0
TOURISM	41	1,310,500	3,803,600
SUB-TOTAL	57	1,657,200	8,287,500
SUPPLIER ECONOMIC IMPACT	5	509,400	1,575,800
INDUCED ECONOMIC IMPACT	4	208,800	494,500

OF THE WINE & GRAPE INDUSTRY



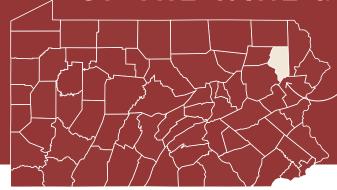
JUNIATA COUNTY, PA

TOTAL ECONOMIC IMPACT

67 Jobs \$2,452,300 WAGES \$8,096,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	0	6,200	14,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	3,600	8,300
RESEARCH & EDUCATION	0	0	0
TOURISM	55	1,747,300	5,071,500
SUB-TOTAL	61	1,884,000	6,768,900
SUPPLIER ECONOMIC IMPACT	5	444,000	961,000
INDUCED ECONOMIC IMPACT	1	124,300	366,900

OF THE WINE & GRAPE INDUSTRY



LACKAWANNA COUNTY, PA

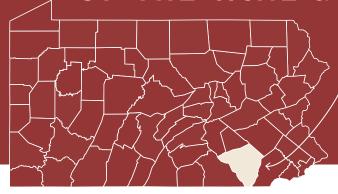
TOTAL ECONOMIC IMPACT

150 Jobs \$6,598,200 WAGES

\$25,453,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	32	676,800	8,928,900
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	2,500	6,900
RETAIL	0	63,600	158,100
RESEARCH & EDUCATION	0	0	0
TOURISM	46	1,459,300	4,235,500
SUB-TOTAL	80	2,202,200	13,329,400
SUPPLIER ECONOMIC IMPACT	37	2,743,100	7,683,300
INDUCED ECONOMIC IMPACT	33	1,652,900	4,440,900

OF THE WINE & GRAPE INDUSTRY



LANCASTER COUNTY, PA

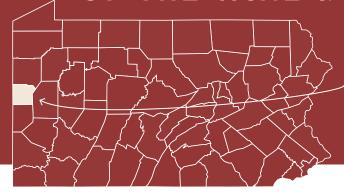
TOTAL ECONOMIC IMPACT

408 Jobs \$15,781,400 WAGES

\$68,911,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	118	2,495,500	32,925,500
WINE GRAPE VINEYARDS	9	142,900	346,400
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	1,100	3,100
RETAIL	0	148,900	364,600
RESEARCH & EDUCATION	0	0	0
TOURISM	104	3,336,200	9,683,200
SUB-TOTAL	236	6,124,600	43,322,800
SUPPLIER ECONOMIC IMPACT	94	5,948,800	15,347,900
INDUCED ECONOMIC IMPACT	78	3,708,000	10,240,700

OF THE WINE & GRAPE INDUSTRY



LAWRENCE COUNTY, PA

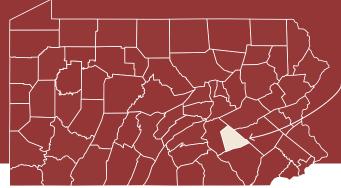
TOTAL ECONOMIC IMPACT

74 Jobs \$2,784,700 WAGES

\$11,340,500 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	0	4,100	10,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	18,600	45,400
RESEARCH & EDUCATION	0	0	0
TOURISM	38	1,214,500	3,525,000
SUB-TOTAL	51	1,491,000	6,928,800
SUPPLIER ECONOMIC IMPACT	12	782,100	2,922,200
INDUCED ECONOMIC IMPACT	11	511,600	1,489,500

OF THE WINE & GRAPE INDUSTRY



LEBANON COUNTY, PA

TOTAL ECONOMIC IMPACT

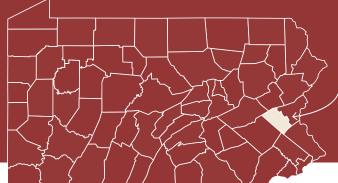
144 JOBS

\$5,237,500 WAGES

\$16,165,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	0	1,900	4,600
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	25,500	64,900
RESEARCH & EDUCATION	0	0	0
TOURISM	103	3,278,600	9,516,000
SUB-TOTAL	110	3,432,900	11,259,700
SUPPLIER ECONOMIC IMPACT	16	982,000	2,653,400
INDUCED ECONOMIC IMPACT	18	822,600	2,252,300

OF THE WINE & GRAPE INDUSTRY



LEHIGH COUNTY, PA

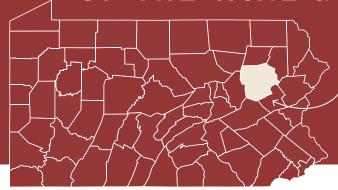
TOTAL ECONOMIC IMPACT

317 JOBS

\$13,186,500 WAGES \$54,792,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	79	1,670,700	22,043,300
WINE GRAPE VINEYARDS	10	161,000	390,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	200
RETAIL	4	110,400	274,500
RESEARCH & EDUCATION	0	0	0
TOURISM	100	3,206,600	9,307,000
SUB-TOTAL	193	5,148,800	32,015,300
SUPPLIER ECONOMIC IMPACT	67	5,205,000	14,508,800
INDUCED ECONOMIC IMPACT	57	2,832,700	8,268,500

OF THE WINE & GRAPE INDUSTRY



LUZERNE COUNTY, PA

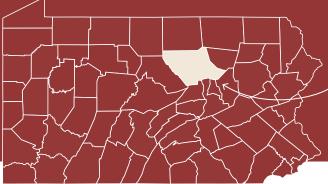
TOTAL ECONOMIC IMPACT

176 Jobs \$8,106,500 WAGES

\$25,466,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	18	380,700	5,022,500
WINE GRAPE VINEYARDS	0	2,900	7,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	400
RETAIL	3	91,500	224,700
RESEARCH & EDUCATION	0	0	0
TOURISM	68	2,164,900	6,283,600
SUB-TOTAL	89	2,640,100	11,538,200
SUPPLIER ECONOMIC IMPACT	41	3,243,600	7,825,800
INDUCED ECONOMIC IMPACT	46	2,222,800	6,102,600

OF THE WINE & GRAPE INDUSTRY



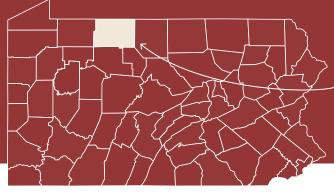
LYCOMING COUNTY, PA

TOTAL ECONOMIC IMPACT

88 Jobs \$4,011,600 WAGES \$12,909,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	0	2,900	7,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	200	400
RETAIL	1	29,200	70,700
RESEARCH & EDUCATION	0	0	0
TOURISM	39	1,233,700	3,580,700
SUB-TOTAL	52	1,519,800	7,007,200
SUPPLIER ECONOMIC IMPACT	18	1,431,000	3,381,500
INDUCED ECONOMIC IMPACT	18	1,060,800	2,521,000

OF THE WINE & GRAPE INDUSTRY



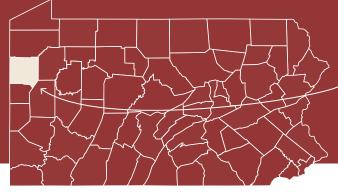
MCKEAN COUNTY, PA

TOTAL ECONOMIC IMPACT

50 Jobs \$1,813,500 WAGES \$8,646,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	0	1,900	4,600
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	100
RETAIL	0	8,900	20,300
RESEARCH & EDUCATION	0	0	0
TOURISM	24	758,400	2,201,400
SUB-TOTAL	39	1,086,400	6,411,800
SUPPLIER ECONOMIC IMPACT	7	475,100	1,463,700
INDUCED ECONOMIC IMPACT	4	252,000	771,300

OF THE WINE & GRAPE INDUSTRY



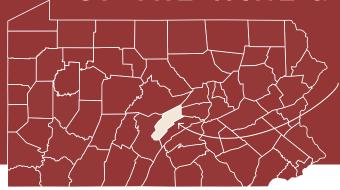
MERCER COUNTY, PA

TOTAL ECONOMIC IMPACT

86 Jobs \$3,282,200 WAGES \$12,368,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	15	317,200	4,185,400
WINE GRAPE VINEYARDS	1	15,300	37,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	100
RETAIL	1	26,500	63,900
RESEARCH & EDUCATION	0	0	0
TOURISM	40	1,281,700	3,720,000
SUB-TOTAL	57	1,640,700	8,006,500
SUPPLIER ECONOMIC IMPACT	15	935,500	2,551,600
INDUCED ECONOMIC IMPACT	14	706,000	1,810,300

OF THE WINE & GRAPE INDUSTRY



MIFFLIN COUNTY, PA

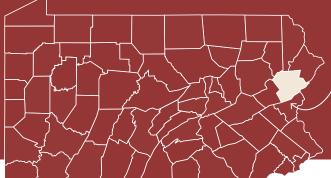
TOTAL ECONOMIC IMPACT

65JOBS

\$2,219,000 WAGES \$9,739,700 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	17	359,500	4,743,500
WINE GRAPE VINEYARDS	1	23,000	55,800
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	7,800	18,000
RESEARCH & EDUCATION	0	0	0
TOURISM	38	1,209,700	3,511,000
SUB-TOTAL	56	1,600,000	8,328,300
SUPPLIER ECONOMIC IMPACT	5	388,600	849,400
INDUCED ECONOMIC IMPACT	4	230,400	562,000

OF THE WINE & GRAPE INDUSTRY



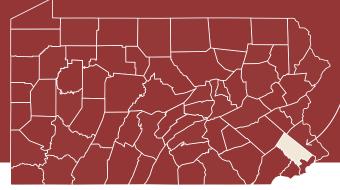
MONROE COUNTY, PA

TOTAL ECONOMIC IMPACT

135 JOBS \$4,683,300 WAGES \$20,005,700 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	30	634,500	8,370,900
WINE GRAPE VINEYARDS	1	23,300	56,500
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	2	51,300	136,200
RESEARCH & EDUCATION	0	0	0
TOURISM	65	2,088,100	6,060,700
SUB-TOTAL	98	2,797,200	14,624,300
SUPPLIER ECONOMIC IMPACT	17	1,032,600	2,696,500
INDUCED ECONOMIC IMPACT	20	853,500	2,684,900

OF THE WINE & GRAPE INDUSTRY



MONTGOMERY COUNTY, PA

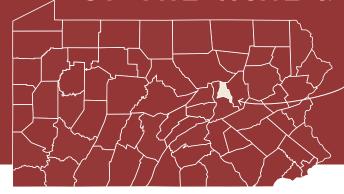
TOTAL ECONOMIC IMPACT

454 JOBS

\$24,587,600 WAGES \$73,109,200 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	20	423,000	5,580,600
WINE GRAPE VINEYARDS	1	12,500	30,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	1	76,500	213,300
RETAIL	10	288,000	737,000
RESEARCH & EDUCATION	0	0	0
TOURISM	87	3,769,800	8,039,200
SUB-TOTAL	119	3,569,800	14,600,300
SUPPLIER ECONOMIC IMPACT	177	13,272,100	34,432,700
INDUCED ECONOMIC IMPACT	158	7,745,700	24,076,200

OF THE WINE & GRAPE INDUSTRY



MONTOUR COUNTY, PA

TOTAL ECONOMIC IMPACT

59 JOBS \$2,269,400 WAGES \$6,033,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	1	20,100	48,800
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	200
RETAIL	0	4,600	11,700
RESEARCH & EDUCATION	0	0	0
TOURISM	52	1,675,300	4,862,500
SUB-TOTAL	53	1,700,100	4,923,200
SUPPLIER ECONOMIC IMPACT	4	407,300	761,200
INDUCED ECONOMIC IMPACT	2	162,000	349,000

OF THE WINE & GRAPE INDUSTRY



NORTHAMPTON COUNTY, PA

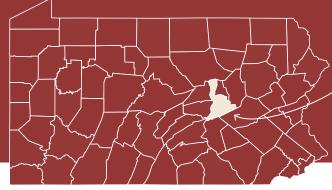
TOTAL ECONOMIC IMPACT

200 Jobs \$7,854,400 WAGES

\$30,256,200 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	42	888,200	11,719,200
WINE GRAPE VINEYARDS	5	77,500	187,800
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	2,200	6,100
RETAIL	2	66,700	176,600
RESEARCH & EDUCATION	0	0	0
TOURISM	76	2,433,700	7,063,900
SUB-TOTAL	125	3,468,300	19,153,600
SUPPLIER ECONOMIC IMPACT	39	2,603,100	6,301,900
INDUCED ECONOMIC IMPACT	36	1,783,000	4,800,700

OF THE WINE & GRAPE INDUSTRY



NORTHUMBERLAND COUNTY, PA

TOTAL ECONOMIC IMPACT

132 Jobs \$4,286,000 WAGES \$19,443,300 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	33	697,900	9,208,000
WINE GRAPE VINEYARDS	2	34,200	82,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	17,400	38,900
RESEARCH & EDUCATION	0	0	0
TOURISM	76	2,419,300	7,022,100
SUB-TOTAL	112	3,168,800	16,351,900
SUPPLIER ECONOMIC IMPACT	12	696,700	1,902,200
INDUCED ECONOMIC IMPACT	8	420,500	1,189,200

OF THE WINE & GRAPE INDUSTRY



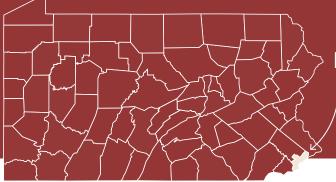
PERRY COUNTY, PA

TOTAL ECONOMIC IMPACT

80 Jobs \$2,623,000 WAGES \$10,192,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	12	253,800	3,348,400
WINE GRAPE VINEYARDS	1	21,100	51,100
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	100
RETAIL	0	6,100	13,400
RESEARCH & EDUCATION	0	0	0
TOURISM	63	2,025,700	5,879,600
SUB-TOTAL	76	2,306,700	9,292,600
SUPPLIER ECONOMIC IMPACT	2	180,100	527,200
INDUCED ECONOMIC IMPACT	2	136,200	373,100

OF THE WINE & GRAPE INDUSTRY



PHILADELPHIA COUNTY, PA

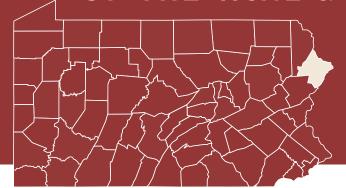
TOTAL ECONOMIC IMPACT

500 Jobs \$29,463,300 WAGES

\$87,302,700 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	12,700	35,400
RETAIL	15	436,400	1,064,100
RESEARCH & EDUCATION	0	0	0
TOURISM	62	1,982,500	5,754,200
SUB-TOTAL	83	2,558,500	8,527,900
SUPPLIER ECONOMIC IMPACT	192	14,565,200	40,488,600
INDUCED ECONOMIC IMPACT	225	12,339,600	38,286,200

OF THE WINE & GRAPE INDUSTRY



PIKE COUNTY, PA

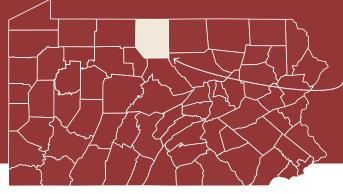
TOTAL ECONOMIC IMPACT

53 JOBS \$1,750,200 **WAGES**

\$6,506,700 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	ОИТРИТ
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	0	1,000	2,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	11,100	28,900
RESEARCH & EDUCATION	0	0	0
TOURISM	39	1,248,100	3,622,500
SUB-TOTAL	45	1,387,100	5,327,900
SUPPLIER ECONOMIC IMPACT	4	182,700	580,500
INDUCED ECONOMIC IMPACT	4	180,400	598,300

OF THE WINE & GRAPE INDUSTRY



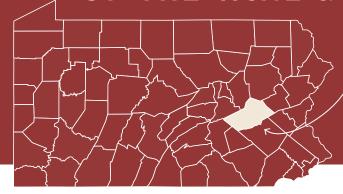
POTTER COUNTY, PA

TOTAL ECONOMIC IMPACT

22 JOBS \$991,400 WAGES \$3,309,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	3	63,400	837,100
WINE GRAPE VINEYARDS	0	2,100	5,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	2,600	6,300
RESEARCH & EDUCATION	0	0	0
TOURISM	18	590,400	1,713,700
SUB-TOTAL	21	658,500	2,562,100
SUPPLIER ECONOMIC IMPACT	0	218,400	482,100
INDUCED ECONOMIC IMPACT	1	114,500	265,700

OF THE WINE & GRAPE INDUSTRY



SCHUYLKILL COUNTY, PA

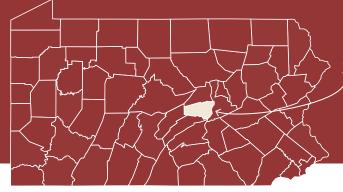
TOTAL ECONOMIC IMPACT

159 Jobs \$5,400,700 WAGES

\$21,064,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	24	507,600	6,696,700
WINE GRAPE VINEYARDS	4	71,300	172,800
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	24,600	58,300
RESEARCH & EDUCATION	0	0	0
TOURISM	108	4,054,900	10,017,600
SUB-TOTAL	137	4,054,900	16,945,400
SUPPLIER ECONOMIC IMPACT	10	742,800	2,217,200
INDUCED ECONOMIC IMPACT	12	603,000	1,902,000

OF THE WINE & GRAPE INDUSTRY



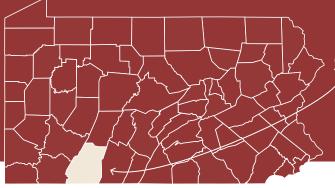
SNYDER COUNTY, PA

TOTAL ECONOMIC IMPACT

69 Jobs \$2,504,600 WAGES \$8,541,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	8	169,200	2,232,200
WINE GRAPE VINEYARDS	0	0	0
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	1,100	3,100
RETAIL	0	10,300	24,900
RESEARCH & EDUCATION	0	0	0
TOURISM	49	1,560,100	4,528,100
SUB-TOTAL	57	1,740,700	6,788,300
SUPPLIER ECONOMIC IMPACT	5	422,800	1,016,400
INDUCED ECONOMIC IMPACT	7	341,100	737,100

OF THE WINE & GRAPE INDUSTRY



SOMERSET COUNTY, PA

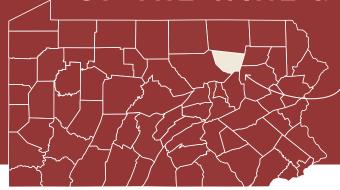
TOTAL ECONOMIC IMPACT

64JOBS

\$2,523,900 WAGES \$8,157,900 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	1	8,600	20,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	1	13,600	31,700
RESEARCH & EDUCATION	0	0	0
TOURISM	35	1,118,500	3,246,300
SUB-TOTAL	43	1,267,600	4,973,100
SUPPLIER ECONOMIC IMPACT	10	734,200	1,851,800
INDUCED ECONOMIC IMPACT	11	522,100	1,333,000

OF THE WINE & GRAPE INDUSTRY



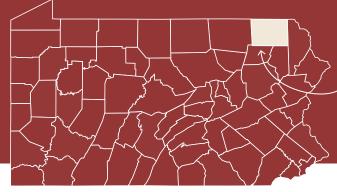
SULLIVAN COUNTY, PA

TOTAL ECONOMIC IMPACT

46 Jobs \$1,394,200 WAGES \$6,801,000 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	13	274,900	3,627,400
WINE GRAPE VINEYARDS	2	26,800	65,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	1,900	4,500
RESEARCH & EDUCATION	0	0	0
TOURISM	30	955,300	2,772,600
SUB-TOTAL	45	1,258,900	6,469,500
SUPPLIER ECONOMIC IMPACT	1	91,800	211,800
INDUCED ECONOMIC IMPACT	0	43,500	119,700

OF THE WINE & GRAPE INDUSTRY



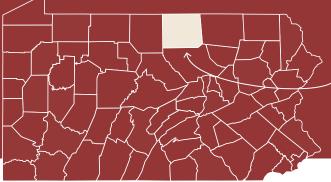
SUSQUEHANNA COUNTY, PA

TOTAL ECONOMIC IMPACT

26 Jobs \$1,099,800 WAGES \$3,570,200 OUTPUT

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	2	42,300	558,100
WINE GRAPE VINEYARDS	0	2,900	7,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	100
RETAIL	0	6,900	16,100
RESEARCH & EDUCATION	0	0	0
TOURISM	21	676,800	1,964,500
SUB-TOTAL	23	728,900	2,545,800
SUPPLIER ECONOMIC IMPACT	0	219,400	595,400
INDUCED ECONOMIC IMPACT	3	151,500	429,000

OF THE WINE & GRAPE INDUSTRY



TIOGA COUNTY, PA

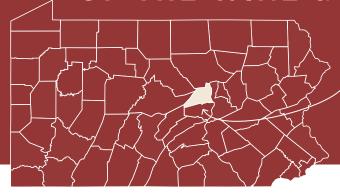
TOTAL ECONOMIC IMPACT

29 Jobs \$1,386,500 **WAGES**

\$3,881,300 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	1	11,500	27,900
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	8,500	20,200
RESEARCH & EDUCATION	0	0	0
TOURISM	20	633,600	1,839,100
SUB-TOTAL	21	653,600	1,887,200
SUPPLIER ECONOMIC IMPACT	4	486,100	1,283,300
INDUCED ECONOMIC IMPACT	4	246,800	710,800

OF THE WINE & GRAPE INDUSTRY



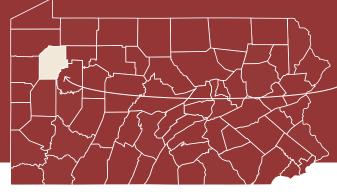
UNION COUNTY, PA

TOTAL ECONOMIC IMPACT

65 Jobs \$2,302,800 WAGES \$7,786,500 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	6	126,900	1,674,200
WINE GRAPE VINEYARDS	2	33,500	81,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	12,200	30,600
RESEARCH & EDUCATION	0	0	0
TOURISM	45	1,425,700	4,138,000
SUB-TOTAL	53	1,598,300	5,924,100
SUPPLIER ECONOMIC IMPACT	7	409,600	1,066,600
INDUCED ECONOMIC IMPACT	5	294,900	795,800

OF THE WINE & GRAPE INDUSTRY



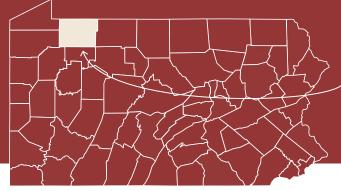
VENANGO COUNTY, PA

TOTAL ECONOMIC IMPACT

64 Jobs \$2,419,000 WAGES \$6,599,400 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	0	0	0
WINE GRAPE VINEYARDS	0	3,800	9,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	11,700	26,300
RESEARCH & EDUCATION	0	0	0
TOURISM	50	1,608,100	4,667,400
SUB-TOTAL	50	1,623,600	4,703,000
SUPPLIER ECONOMIC IMPACT	8	501,600	1,172,200
INDUCED ECONOMIC IMPACT	6	293,800	724,200

OF THE WINE & GRAPE INDUSTRY



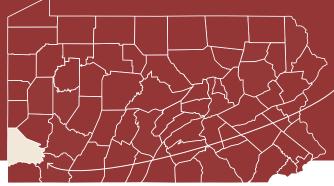
WARREN COUNTY, PA

TOTAL ECONOMIC IMPACT

59 JOBS \$2,708,300 WAGES \$7,775,600 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	4	84,600	1,116,100
WINE GRAPE VINEYARDS	0	4,100	10,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	12,000	25,300
RESEARCH & EDUCATION	0	0	0
TOURISM	35	1,113,700	3,232,400
SUB-TOTAL	39	1,214,400	4,383,800
SUPPLIER ECONOMIC IMPACT	14	1,169,200	2,550,800
INDUCED ECONOMIC IMPACT	6	324,700	841,000

OF THE WINE & GRAPE INDUSTRY



WASHINGTON COUNTY, PA

TOTAL ECONOMIC IMPACT

134 JOBS

\$5,467,700 WAGES

\$22,491,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	34	719,100	9,487,000
WINE GRAPE VINEYARDS	2	25,200	61,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	1,500	4,100
RETAIL	2	60,400	145,500
RESEARCH & EDUCATION	0	0	0
TOURISM	39	1,248,100	3,622,500
SUB-TOTAL	77	2,054,300	13,320,100
SUPPLIER ECONOMIC IMPACT	31	2,102,100	5,419,700
INDUCED ECONOMIC IMPACT	26	1,311,300	3,752,000

OF THE WINE & GRAPE INDUSTRY



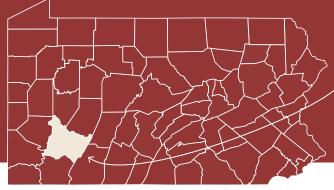
WAYNE COUNTY, PA

TOTAL ECONOMIC IMPACT

57 Jobs \$2,330,600 WAGES \$7,247,900 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	3	63,400	837,100
WINE GRAPE VINEYARDS	1	15,300	37,200
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	0	0
RETAIL	0	12,200	31,000
RESEARCH & EDUCATION	0	0	0
TOURISM	40	1,262,500	3,664,300
SUB-TOTAL	44	1,353,400	4,569,600
SUPPLIER ECONOMIC IMPACT	8	686,600	1,902,300
INDUCED ECONOMIC IMPACT	5	290,600	776,000

OF THE WINE & GRAPE INDUSTRY



WESTMORELAND COUNTY, PA

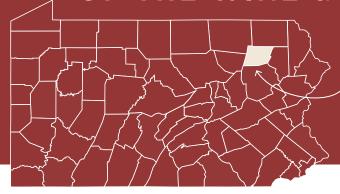
TOTAL ECONOMIC IMPACT

194 JOBS \$7,461,900 **WAGES**

\$31,646,100 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	49	1,036,300	13,672,400
WINE GRAPE VINEYARDS	4	69,400	168,300
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	600	1,700
RETAIL	4	102,300	250,600
RESEARCH & EDUCATION	0	0	0
TOURISM	54	1,728,100	5,015,800
SUB-TOTAL	111	2,936,700	19,108,800
SUPPLIER ECONOMIC IMPACT	40	2,556,300	7,067,200
INDUCED ECONOMIC IMPACT	43	1,968,900	5,470,100

OF THE WINE & GRAPE INDUSTRY



WYOMING COUNTY, PA

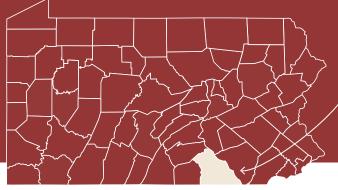
TOTAL ECONOMIC IMPACT

45 JOBS \$1,556,600 WAGES

\$4,947,200 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	3	63,400	837,100
WINE GRAPE VINEYARDS	2	25,200	61,000
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	100
RETAIL	0	4,700	11,900
RESEARCH & EDUCATION	0	0	0
TOURISM	31	998,500	2,898,000
SUB-TOTAL	36	1,091,900	3,808,100
SUPPLIER ECONOMIC IMPACT	6	312,900	714,100
INDUCED ECONOMIC IMPACT	3	151,800	425,000

OF THE WINE & GRAPE INDUSTRY



YORK COUNTY, PA

TOTAL ECONOMIC IMPACT

261 JOBS

\$10,139,600 WAGES \$42,398,800 output

DIRECT ECONOMIC IMPACT	JOBS	WAGES	OUTPUT
MANUFACTURING	63	1,332,400	17,578,800
WINE GRAPE VINEYARDS	6	90,000	218,100
JUICE GRAPE VINEYARDS	0	0	0
WHOLESALE	0	100	300
RETAIL	4	99,400	246,800
RESEARCH & EDUCATION	0	0	0
TOURISM	77	2,457,700	7,133,500
SUB-TOTAL	150	3,979,600	25,177,500
SUPPLIER ECONOMIC IMPACT	58	3,665,100	10,195,200
INDUCED ECONOMIC IMPACT	53	2,494,900	7,026,100