

Summary

Based on data from the County Business Patterns, Ashtabula County had over 1,900 business establishments in 2014, 300 fewer than in 2003. About 54% of Ashtabula County establishments had 1-4 employees, compared to 49% for Ohio. Retail Trade (321) and Leisure & Hospitality (272) were the largest industry groups in Ashtabula County in terms of number of establishments. Manufacturing and Education/Health were the most important industries for total employment, employment per establishment and total annual payroll. Almost all Ashtabula County industry groups contributed to the loss of establishments from 2003 to 2014, but two industries, Construction and Retail Trade, accounted for more than half of the losses and four industries had losses of more than 20%. Ohio also suffered establishment losses in most industry groups, although the losses were not as severe as Ashtabula County.

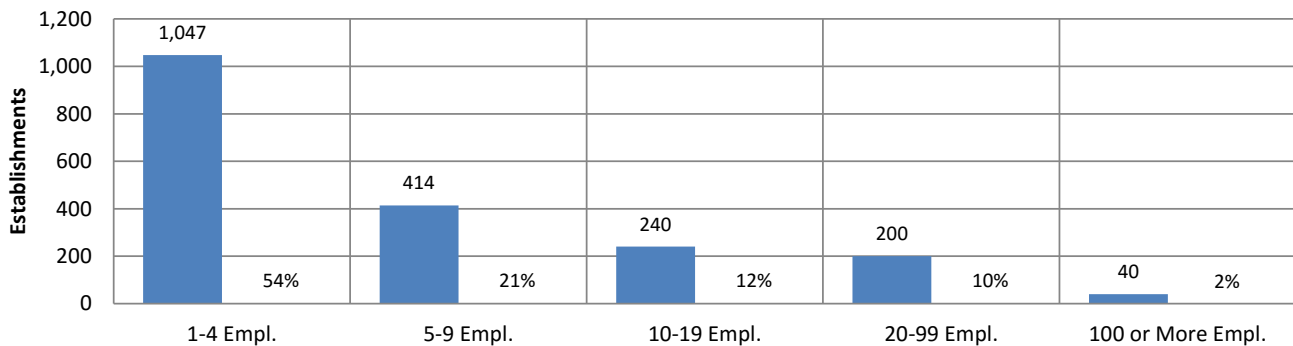
Business Establishments By Size & Employment

	Total Estab	1-4 Empl.	5-9 Empl.	10-19 Empl.	20-99 Empl.	100 or More Empl.	Total Empl
Total	1,941	1,047	414	240	200	40	24,606
% of Total	100.0%	53.9%	21.3%	12.4%	10.3%	2.1%	
2003-13 Change	(303)	(190)	(51)	(23)	(26)	(13)	(4,225)
2003-13 % Change	-13.5%	-15.4%	-11.0%	-8.7%	-11.5%	-24.5%	-15%
Source: USCB, County Business Patterns (2003 and 2014)							
Note: Establishments are individual business locations like plants, offices or retail stores.							

Establishments By Employment Size

Establishments By Employment Size

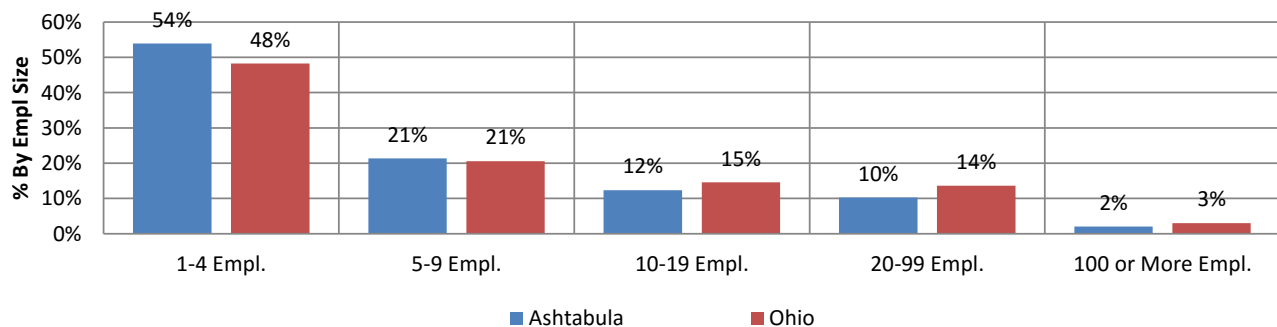
Over 1,000 of County Establishments Had 1-4 Employees



Source: USCB, County Business Patterns (2014). Establishments are individual business locations like offices, plants or retail stores.

Ashtabula County & Ohio Establishments By Employment Size

Ashtabula Co. Had Proportionately More Small Businesses (54%) Than Ohio (49%)



Source: USCB, County Business Patterns (2003 and 2014)

Ashtabula County & Ohio Establishments By Size

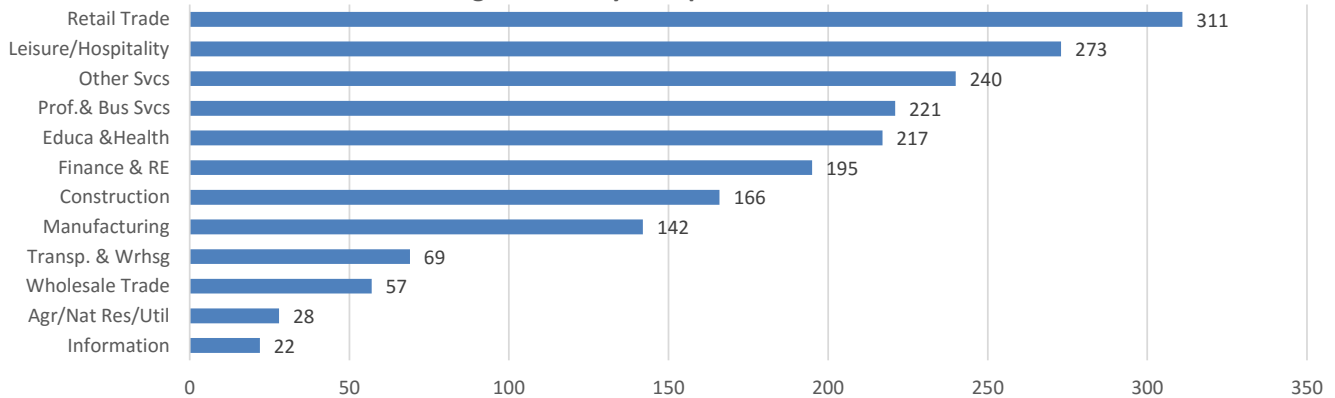
	1-4 Empl.	5-9 Empl.	10-19 Empl.	20-99 Empl.	100 or More Empl.	Total estab
Establishments						
Ashtabula	1,047	414	240	200	40	1,941
Ohio	120,899	51,521	36,523	34,065	7,527	250,535
% of Establishments						
Ashtabula	54%	21%	12%	10%	2%	100%
Ohio	48%	21%	15%	14%	3%	100%
2003-14 % Change						
Ashtabula	-15%	-16%	-5%	-11%	-19%	-14%
Ohio	-9%	-8%	-4%	-6%	-4%	-7%
Source: USCB, County Business Patterns (2003 and 2014)						
Note: Establishments are individual business locations like plants, offices or retail stores.						

Employment Profile of Establishment Industry Groups

Retail Trade (321) and Leisure & Hospitality (272) were the largest industry groups in Ashtabula County in terms of number of establishments. However, Manufacturing and Education & Health were the most important industries for total employment, employment per establishment and total annual payroll.

Establishments By Industry Group

Retail Trade Is Largest Industry Group With Over 300 Establishments



Source: USCB, County Business Patterns (2003 and 2014)

Employment Profile of Establishments By Industry Group

	Employees	Total estab	Avg Employees Per Estab	1-4 Empl.	5-19 Empl.	20 or More Empl.	Estab Size Distribution
TOTAL	24,606	1,941	13	54%	34%	12%	
Manufacturing	5,873	142	41	33%	29%	38%	
Educa/Health	5,459	217	25	45%	36%	19%	
Retail Trade	3,636	311	12	42%	45%	13%	
Leisure/Hospitality	3,065	273	11	47%	35%	19%	
Prof/Bus Svcs	2,471	221	11	63%	28%	9%	
Other Svcs	1,046	240	4	65%	33%	2%	
Finance/RE	769	195	4	66%	33%	2%	
Construction	766	166	5	74%	24%	3%	
Transp/Wrhsg	559	69	8	68%	23%	9%	
Wholesale Trade	407	57	7	46%	47%	7%	
Information	305	22	14	41%	36%	23%	
Agr/Nat Res/Util	250	28	9	64%	21%	14%	

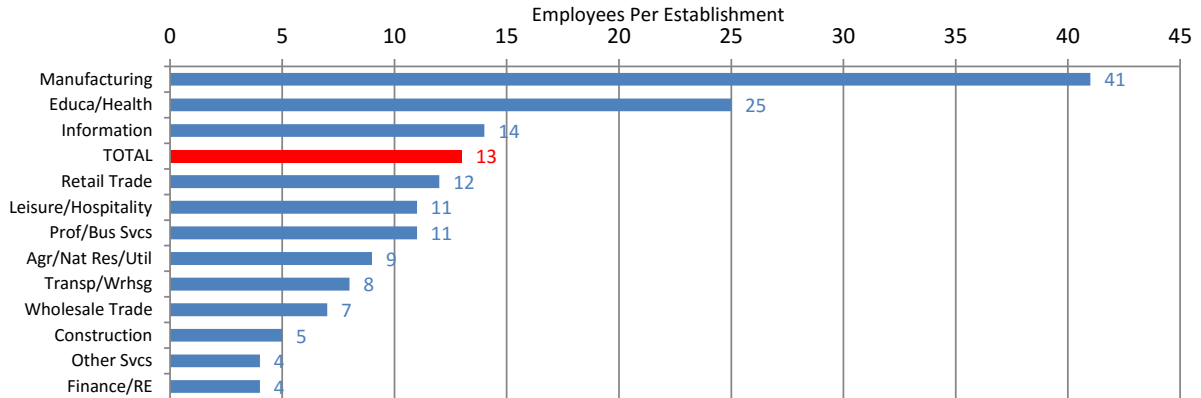
Source: USCB, County Business Patterns (2014). Employment for Agriculture & Management of companies were estimated.

Employment Size By Industry

In 2014, the average business establishment had 13 employees. Manufacturing (41) and Education/Health (25) establishments had the greatest employment per establishment. About two-thirds of Construction, Agr./Nat.Res./Util., Finance/Real Estate, Transportation/ Warehousing, Other Services and Professional/Business Service establishments had 1-4 employees.

Average Employees Per Establishment

Manufacturing (33) & Education/Health (23) Establishments Were Largest Average Employers

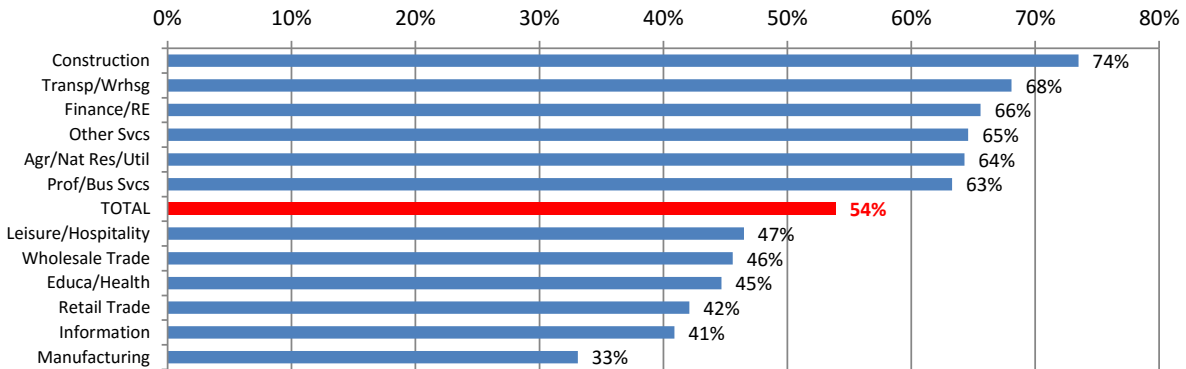


Source: USCB, County Business Patterns (2014)

Small Employers

Construction, Agric./Nat.Res. & Fin./RE Had Highest Percentages of Small Employers

% of Industry Group With 1-4 Employees

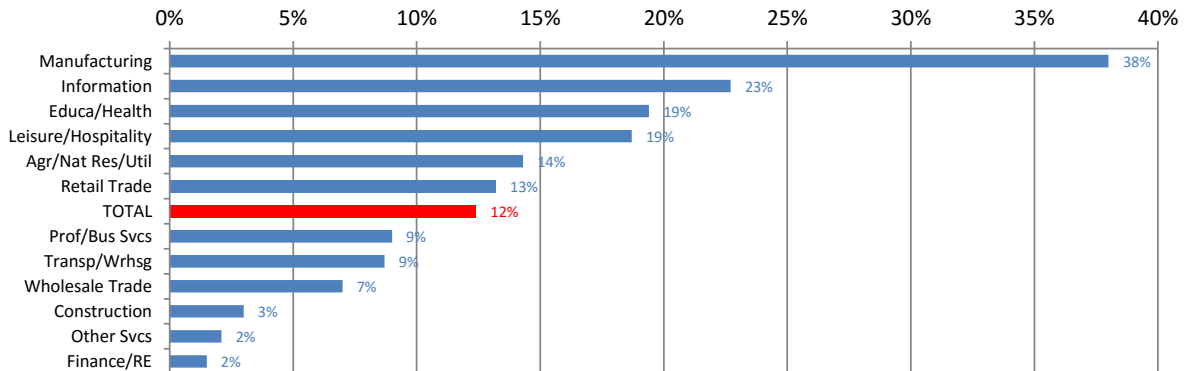


Source: USCB, County Business Patterns (2014)

Large Employers

Manufacturing Had Highest Percentage of Larger Employers

% of Industry Group With 20 or More Empl.



Source: USCB, County Business Patterns (2014)

Change In Establishments

Total establishments in Ashtabula County decreased from 2,244 in 2003 to 1,941 in 2014, a loss of 303 establishments (-14%). Goods-producing establishments decreased at a greater rate, but more service-provider establishments were lost. Ashtabula County's overall rate of loss (-14%) was greater than Ohio (-7%) and the county lost establishments at a greater rate than Ohio in all employment sizes.

Change in Establishments & Employment (2003-2014)

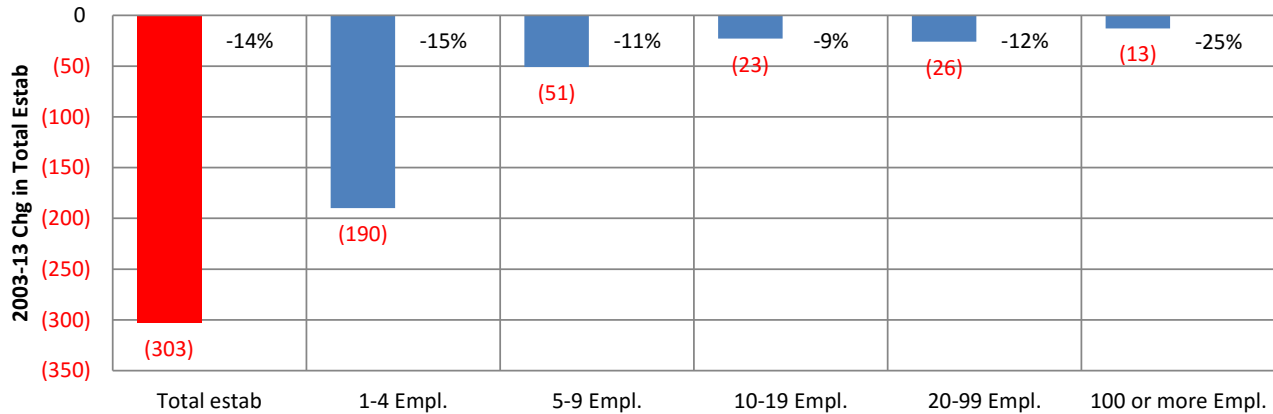
	Total estab	1-4 Empl.	5-9 Empl.	10-19 Empl.	20-99 Empl.	100 or more Empl.	Empl
2003 Establishments	2,244	1,237	465	263	226	53	28,831
2014 Establishments	1,941	1,047	414	240	200	40	24,606
2003-2014 Change	(303)	(190)	(51)	(23)	(26)	(13)	(4,225)
2003-2014 % Change	-14%	-15%	-11%	-9%	-12%	-25%	-15%

Source: USCB, County Business Patterns (2003 and 2014)

Note: Goods-Producing industries include Agriculture, Natural Resources, Utilities, Construction and Manufacturing.

Ashtabula County Change in Total Establishments (2003-14)

Total Establishments Decreased By 306 From 2003 To 2013 Or About 30 Per Year

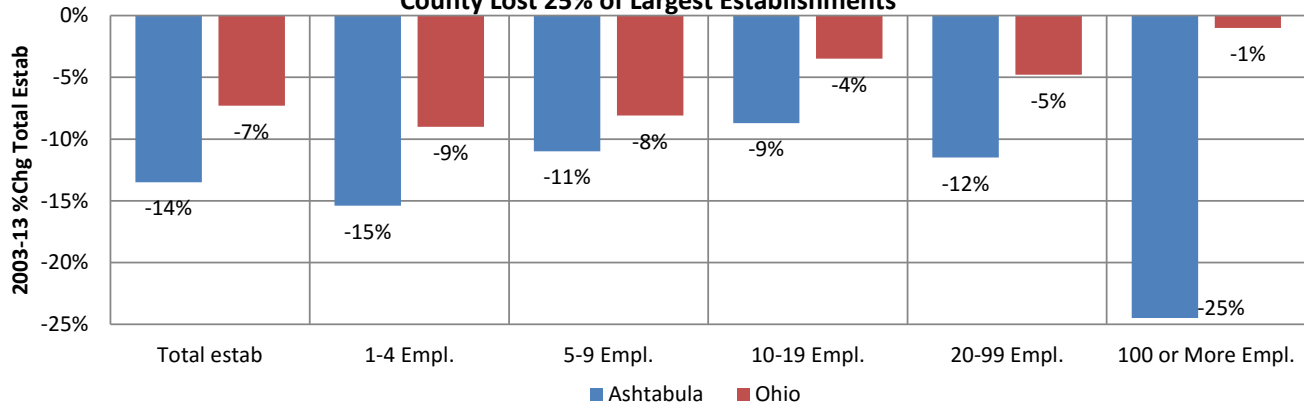


Source: USCB, County Business Patterns (2003 and 2014)

Ashtabula County & Ohio Establishment Changes (2003-14)

Ashtabula County (-14%) Lost Establishments at Twice the Rate of Ohio (-7%)

County Lost 25% of Largest Establishments

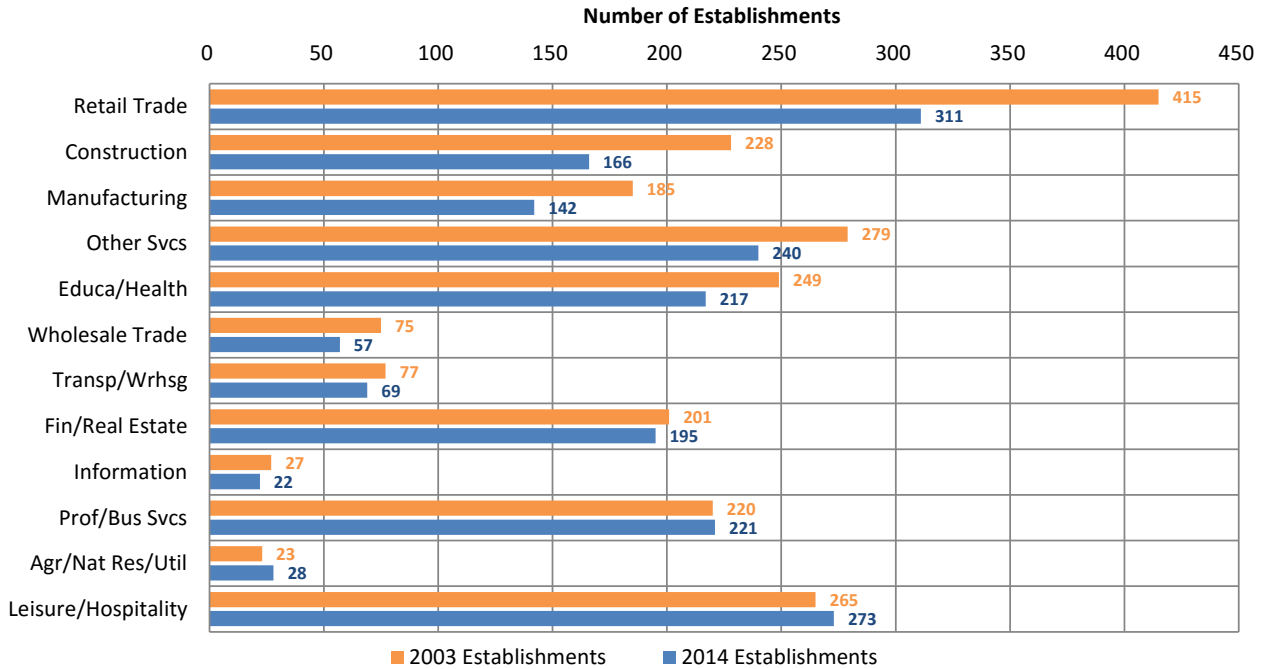


Source: USCB, County Business Patterns (2003 and 2014)

Establishment Changes By Industry Groups

Almost all Ashtabula County industry groups contributed to the loss of 306 (-14%) establishments from 2003 to 2013. Two industries, Construction and Retail Trade, accounted for more than half of the losses. Four industries-- Construction, Manufacturing, Retail and Wholesale Trade-- suffered losses of more than 20%. Ohio also suffered establishment losses in most industry groups, although the losses were not as severe as Ashtabula County.

2003 & 2013 Ashtabula Co. Establishments By Industry Group Almost All Industry Groups Lost Establishments From 2003 To 2013



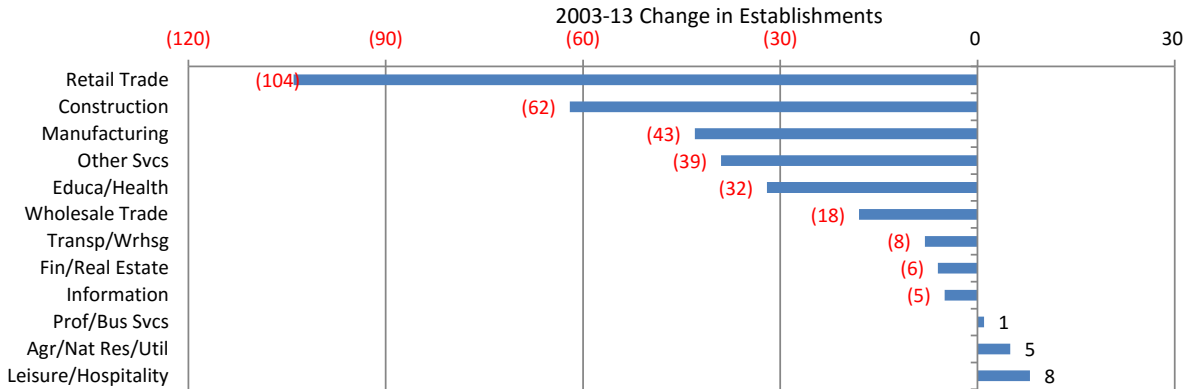
Source: USCB, County Business Patterns (2003 and 2014)

Establishment Changes By Industry Group

Industry Group	2003 Estab	2014 Estab	2003-14 Chg	2003-14 % Chg	Ohio 2003-14 % Chg	Ashtabula-Ohio % Chg
Retail Trade	415	311	(104)	-25%	-13%	■ ■
Construction	228	166	(62)	-27%	-26%	■ ■
Manufacturing	185	142	(43)	-23%	-17%	■ ■
Other Svcs	279	240	(39)	-14%	-10%	■ ■
Educa/Health	249	217	(32)	-13%	8%	■ ■
Wholesale Trade	75	57	(18)	-24%	-9%	■ ■
Transp/Wrhsg	77	69	(8)	-10%	-5%	■ ■
Fin/Real Estate	201	195	(6)	-3%	-5%	■ ■
Information	27	22	(5)	-19%	-10%	■ ■
Prof/Bus Svcs	220	221	1	0%	-2%	■ ■
Agr/Nat Res/Util	23	28	5	22%	-9%	■ ■
Leisure/Hospitality	265	273	8	3%	3%	■ ■
TOTAL	2,244	1,941	(303)	-14%	-7%	■ ■
Source: USCB, County Business Patterns (2003 and 2013)						
Note: Establishments are individual business locations like plants, offices or retail stores.						

Change in Establishments By Industry (2003-14)

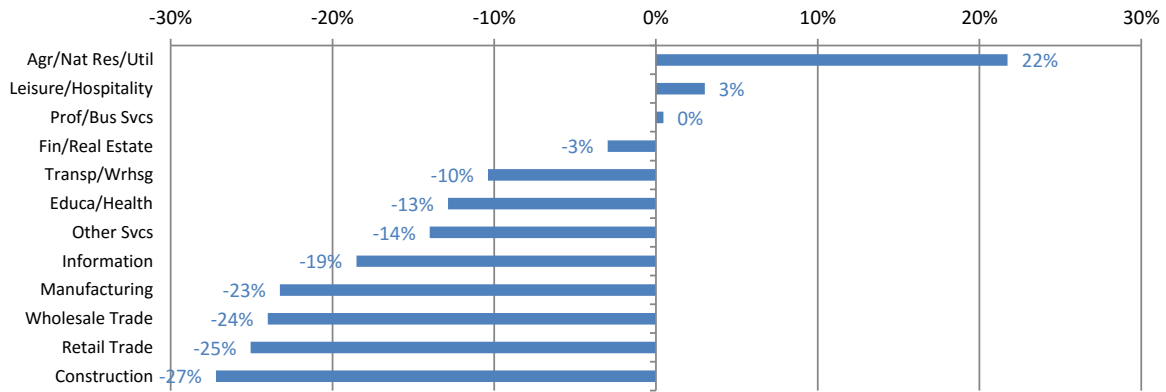
Retail Trade and Construction Industries Accounted For Over Half of Losses



Source: USCB, County Business Patterns (2003 and 2014)

% Change in Establishments By Industry (2003-14)

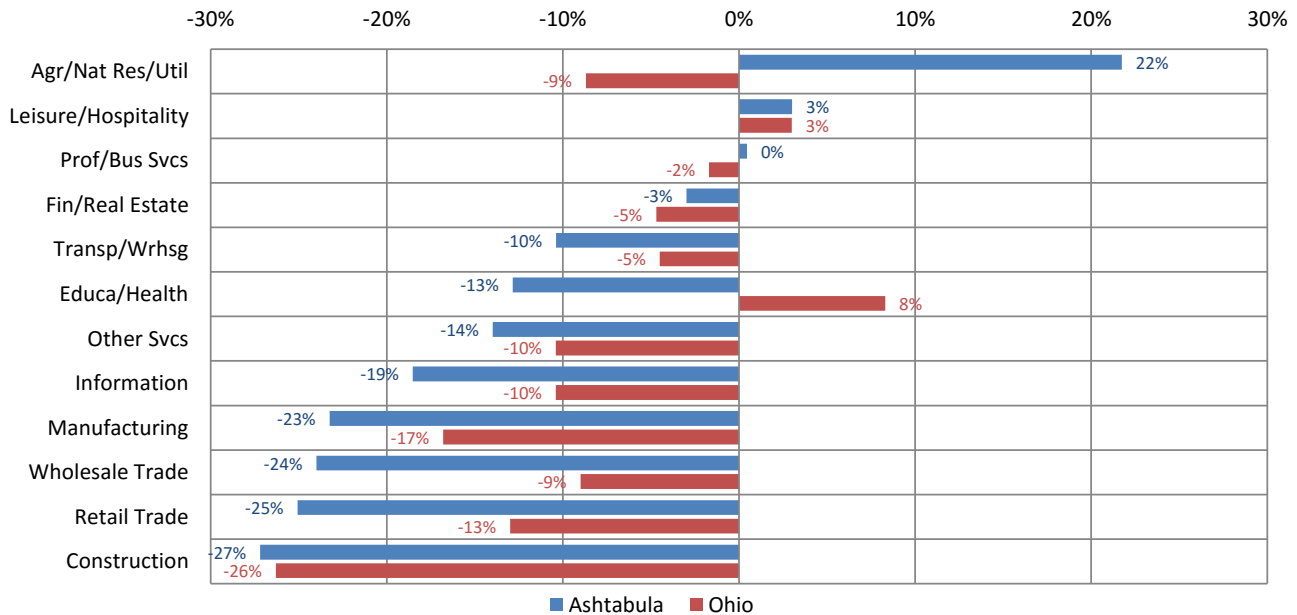
4 Industry Groups Had Losses Over 20%



Source: USCB, County Business Patterns (2003 and 2014)

Ashtabula Co. & Ohio Establishment Changes By Industry Groups

Ashtabula & Ohio Lost Establishments In Most Industries, But Ohio's Losses Were Less Severe

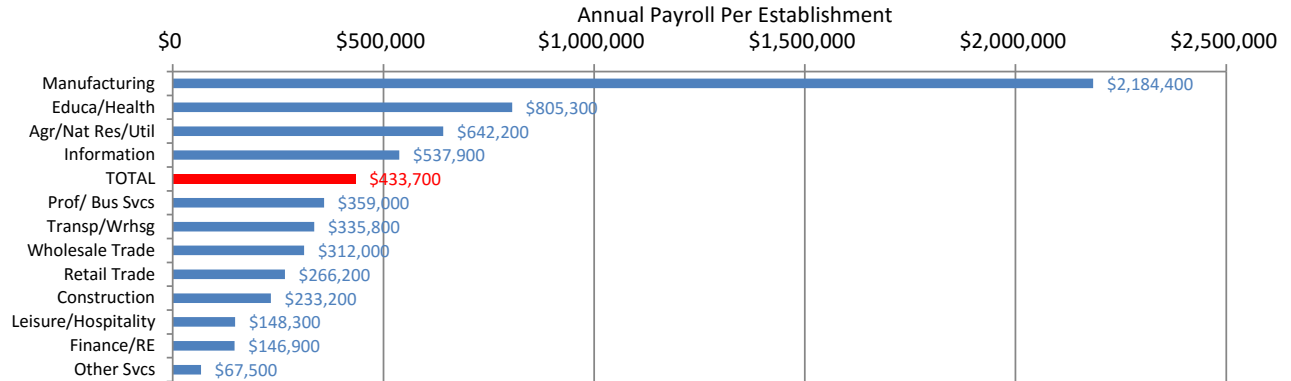


Source: USCB, County Business Patterns (2003 and 2014)

Payroll Profile of Establishment Industry Groups

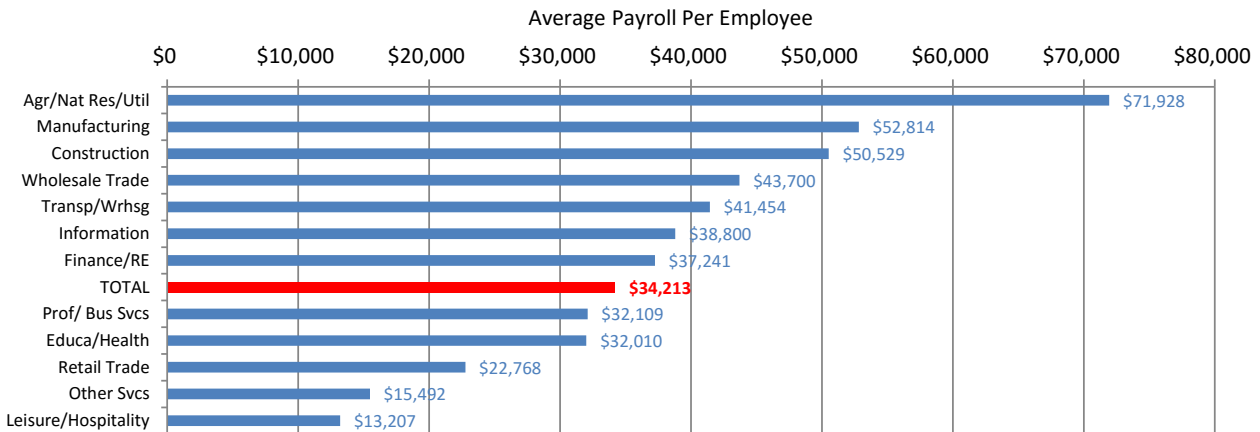
The average business establishment in Ashtabula Co. had an annual payroll of \$370,000 and an average annual pay per employee of \$33,000. Manufacturing and Education/Health establishments had the most employees and largest average annual payroll. Manufacturing had the second largest payroll per employee (\$53,700).

Payroll Per Establishment: Average Annual Payroll of \$370,000



Source: USCB, County Business Patterns (2013)

Payroll Per Employee: Average Payroll Per Employee of \$33,300



Source: USCB, County Business Patterns (2013)

Payroll Profile of Establishments By Industry Group

	Employees	Total estab	Avg Empl Per Estab	Annl Payroll (\$Mil)	Payroll Per Employee	Payroll Per Estab.
TOTAL	24,606	1,941	13	\$841.9	\$34,213	\$433,700
Manufacturing	5,873	142	41	\$310.2	\$52,814	\$2,184,400
Educa/Health	5,459	217	25	\$174.7	\$32,010	\$805,300
Retail Trade	3,636	311	12	\$82.8	\$22,768	\$266,200
Prof/ Bus Svcs	2,471	221	11	\$79.3	\$32,109	\$359,000
Leisure/Hospitality	3,065	273	11	\$40.5	\$13,207	\$148,300
Construction	766	166	5	\$38.7	\$50,529	\$233,200
Finance/RE	769	195	4	\$28.6	\$37,241	\$146,900
Transp/Wrhsg	559	69	8	\$23.2	\$41,454	\$335,800
Agr/Nat Res/Util	250	28	9	\$18.0	\$71,928	\$642,200
Wholesale Trade	407	57	7	\$17.8	\$43,700	\$312,000
Other Svcs	1,046	240	4	\$16.2	\$15,492	\$67,500
Information	305	22	14	\$11.8	\$38,800	\$537,900

Source: USCB, County Business Patterns (2014). Agr/Nat Res/Util employees and payroll are estimate.