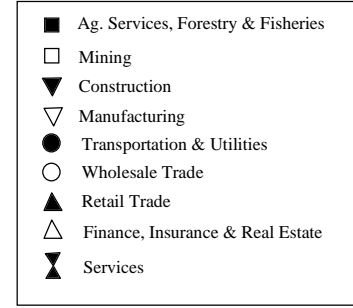
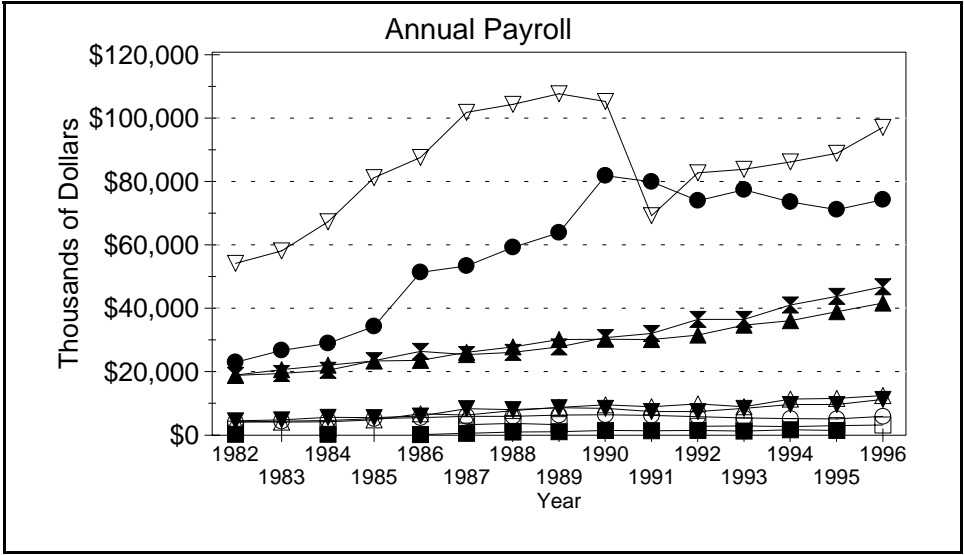
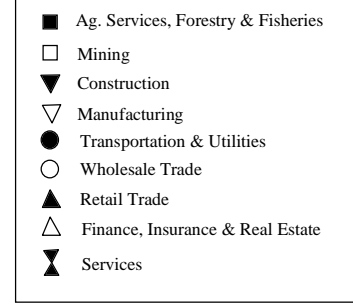
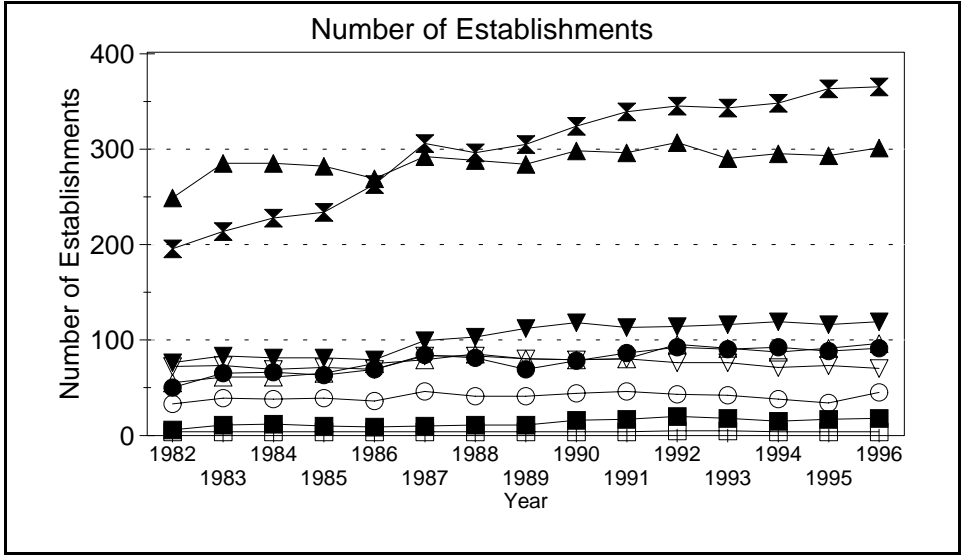
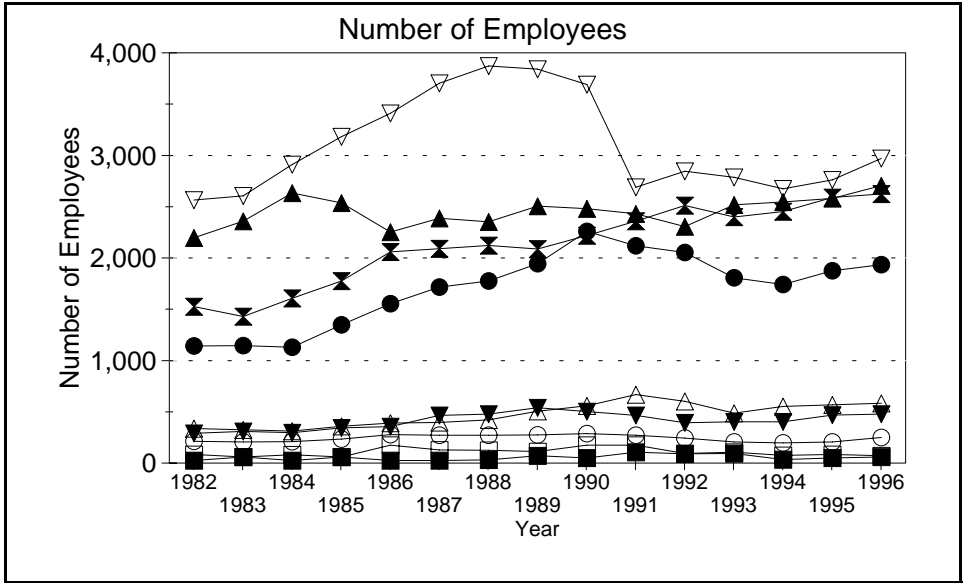


Business Statistics



Source: County Business Patterns, Ohio. These data are derived from all wage and salary employment covered by FICA which includes private non-farm employers and non-profit organizations, but does not include farms and the self employed.

Business Statistics

Number of Employees

Year	Ag. Services, Forestry, Fisheries*	Mining	Construction	Manufacturing	Transportation & Utilities	Wholesale Trade	Retail Trade	Finance, Insurance, Real Estate	Services	Not Classifiable	Total
1982	26	83	291	2,564	1,142	212	2,197	337	1,525	0	8,377
1983	B	B	310	2,606	1,144	206	2,359	326	1,429	68	8,569
1984	25	80	297	2,912	1,129	208	2,634	313	1,606	109	9,313
1985	B	B	342	3,183	1,348	233	2,538	360	1,776	122	9,977
1986	25	C	355	3,410	1,553	279	2,252	391	2,059	C	10,579
1987	26	127	465	3,704	1,717	272	2,386	397	2,091	33	11,218
1988	30	124	477	3,872	1,774	272	2,353	421	2,122	125	11,570
1989	73	111	539	3,840	1,944	275	2,506	507	2,087	184	12,066
1990	49	C	501	3,691	2,259	286	2,479	560	2,217	A	12,188
1991	107	C	466	2,689	2,118	273	2,431	668	2,358	A	11,247
1992	89	93	392	2,844	2,053	243	2,307	603	2,511	1	11,136
1993	94	106	404	2,787	1,807	205	2,518	488	2,398	4	10,811
1994	35	75	403	2,674	1,740	197	2,546	553	2,452	3	10,678
1995	49	84	468	2,762	1,875	207	2,580	567	2,589	9	11,190
1996	B	73	477	2,969	1,936	249	2,706	583	2,624	A	11,660

Number of Establishments

Year	Ag. Services, Forestry, Fisheries*	Mining	Construction	Manufacturing	Transportation & Utilities	Wholesale Trade	Retail Trade	Finance, Insurance, Real Estate	Services	Not Classifiable	Total
1982	6	4	76	72	50	33	248	55	195	10	749
1983	11	4	83	73	65	39	284	61	213	34	867
1984	12	4	81	69	66	38	284	61	227	69	911
1985	10	4	81	71	63	39	281	65	233	86	933
1986	9	4	79	69	69	36	268	75	262	83	954
1987	10	4	99	83	84	46	291	79	305	28	1,029
1988	11	4	103	83	81	41	287	85	295	85	1,075
1989	11	4	112	80	69	41	283	80	304	85	1,069
1990	16	4	118	79	78	44	297	79	323	36	1,074
1991	17	4	113	80	86	46	295	80	338	15	1,074
1992	20	5	114	76	92	43	306	95	344	11	1,106
1993	18	5	116	76	90	42	289	91	342	6	1,075
1994	15	4	119	71	92	38	294	87	347	4	1,071
1995	17	4	116	73	88	34	292	91	362	11	1,088
1996	18	4	119	70	91	45	300	96	364	2	1,109

Annual Payroll (Thousands of Dollars)

Year	Ag. Services, Forestry, Fisheries*	Mining	Construction	Manufacturing	Transportation & Utilities	Wholesale Trade	Retail Trade	Finance, Insurance, Real Estate	Services	Not Classifiable	Total
1982	321	1,926	4,548	53,872	22,827	4,142	18,884	4,168	18,698	265	129,651
1983	D	D	4,847	57,725	26,582	4,362	20,530	4,096	19,342	445	140,328
1984	312	1,908	5,606	66,859	28,804	4,644	21,984	4,215	20,336	1,401	156,069
1985	D	D	5,479	80,664	34,082	5,192	23,259	4,809	23,355	1,126	180,452
1986	224	D	6,031	87,008	50,987	5,507	23,457	6,718	26,252	D	211,682
1987	651	3,302	8,310	101,132	53,074	5,875	25,967	6,335	25,312	799	230,757
1988	1,022	3,749	7,974	103,671	58,893	5,876	27,680	7,692	25,957	2,193	244,707
1989	1,068	3,313	8,654	106,932	63,452	6,332	30,003	8,703	27,649	3,291	259,397
1990	1,545	D	8,380	104,545	81,264	6,427	30,111	9,502	30,578	D	276,495
1991	1,369	D	7,442	68,808	79,395	6,239	30,021	8,880	31,910	D	239,015
1992	1,488	2,763	7,409	82,250	73,469	5,775	31,358	9,859	36,281	34	250,686
1993	1,292	2,906	8,390	83,293	76,849	5,403	34,496	8,876	36,327	30	257,862
1994	1,721	2,707	9,635	85,641	73,112	5,218	35,927	11,346	40,805	25	266,137
1995	1,511	3,047	9,638	88,298	70,679	5,077	38,708	11,563	43,508	107	272,136
1996	D	3,229	11,201	96,460	73,767	5,879	41,364	12,458	46,524	D	291,526

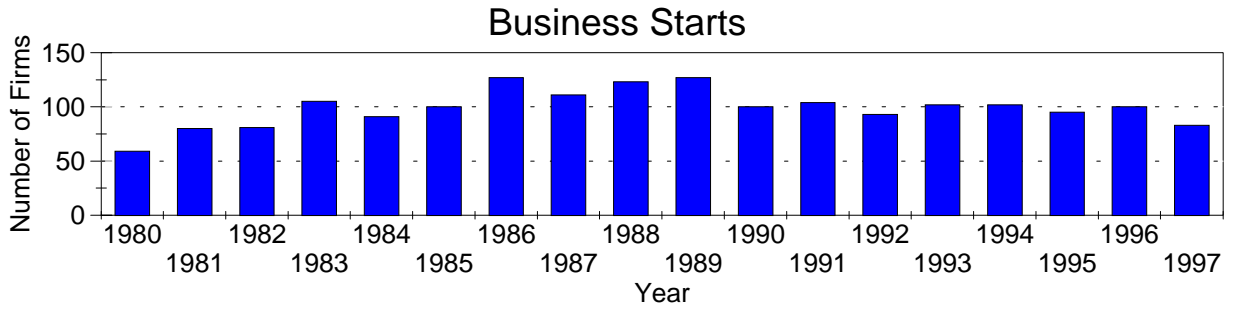
A=0-19, B=20-99, C=100-249, D=figures withheld, E=250-499,

F=500-999, G=1,000-2,499, H=2,500-4,999, I=5,000-9,999,

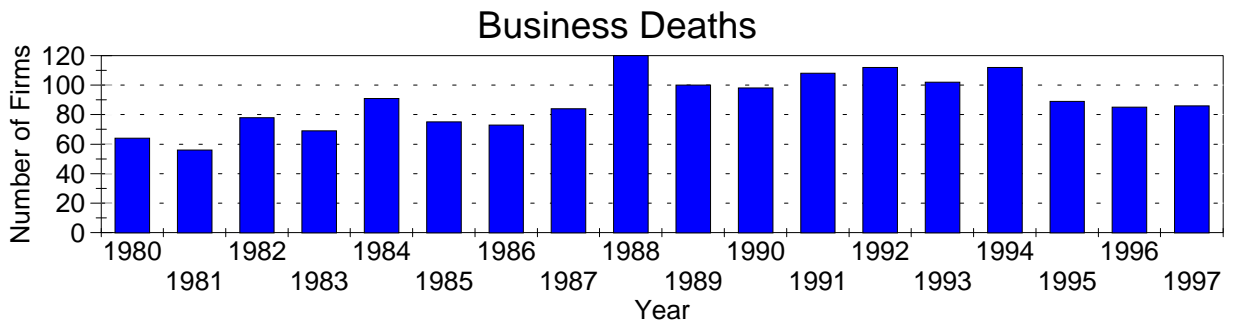
J=10,000-24,999, K=25,000-49,999, L=50,000-99,999, M=100,000 or more

*Ag. Services, Forestry & Fisheries include only non-farm businesses.

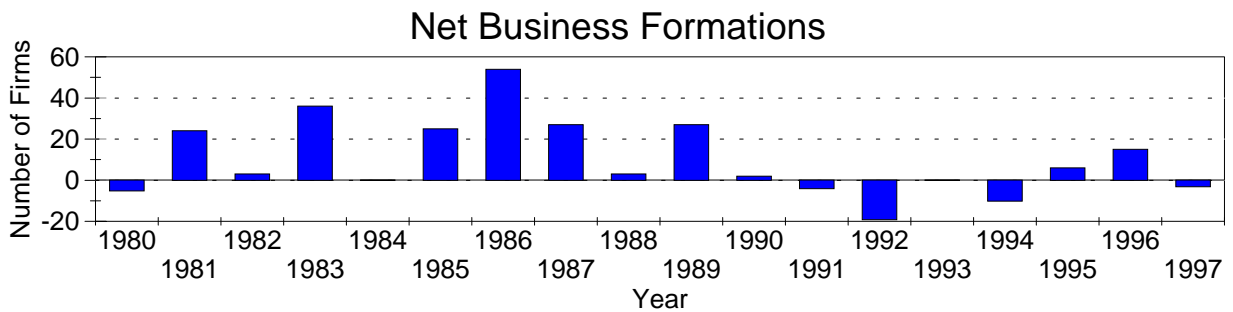
Business Statistics



Business starts and business deaths are determined from workers compensation records.



Business starts less business deaths equal net business formations.



Business Starts

Year	Number of Firms
1980	59
1981	80
1982	81
1983	105
1984	91
1985	100
1986	127
1987	111
1988	123
1989	127
1990	100
1991	104
1992	93
1993	102
1994	102
1995	95
1996	100
1997	83

Business Deaths

Year	Number of Firms
1980	64
1981	56
1982	78
1983	69
1984	91
1985	75
1986	73
1987	84
1988	120
1989	100
1990	98
1991	108
1992	112
1993	102
1994	112
1995	89
1996	85
1997	86

Net Business Formations

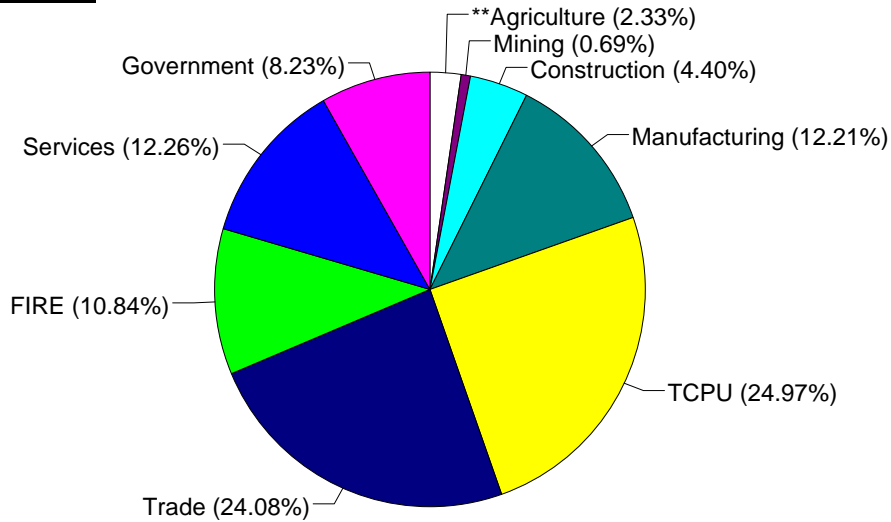
Year	Number of Firms
1980	-5
1981	24
1982	3
1983	36
1984	0
1985	25
1986	54
1987	27
1988	3
1989	27
1990	2
1991	-4
1992	-19
1993	0
1994	-10
1995	6
1996	15
1997	-3

Source: Components of Business Change, Ohio Department of Development, Office of Strategic Research

Economic Structure

Total Value Added:
\$869.07 million.

Value Added by Sector (1993)*



Value Added is a broad measure of income that includes employee compensations, business profits, and returns to property, plant, and equipment.

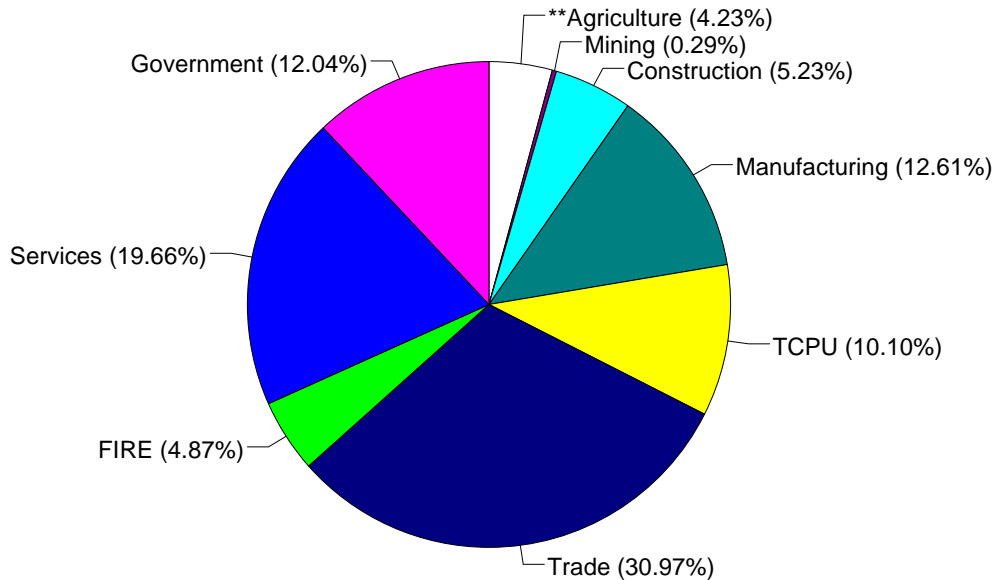
TCPU=Transportation, Communication, and Public Utilities.
FIRE=Finance, Insurance, and Real Estate.

*These estimates include many components not reported in other sources such as farms, self-employed, and small firms.

**Agriculture/Fishing/Forestry sector includes production agriculture (farm), agricultural services, forestry, and fishing enterprises.

Total Employment:
20,857 workers.

1993 Employment by Sector*



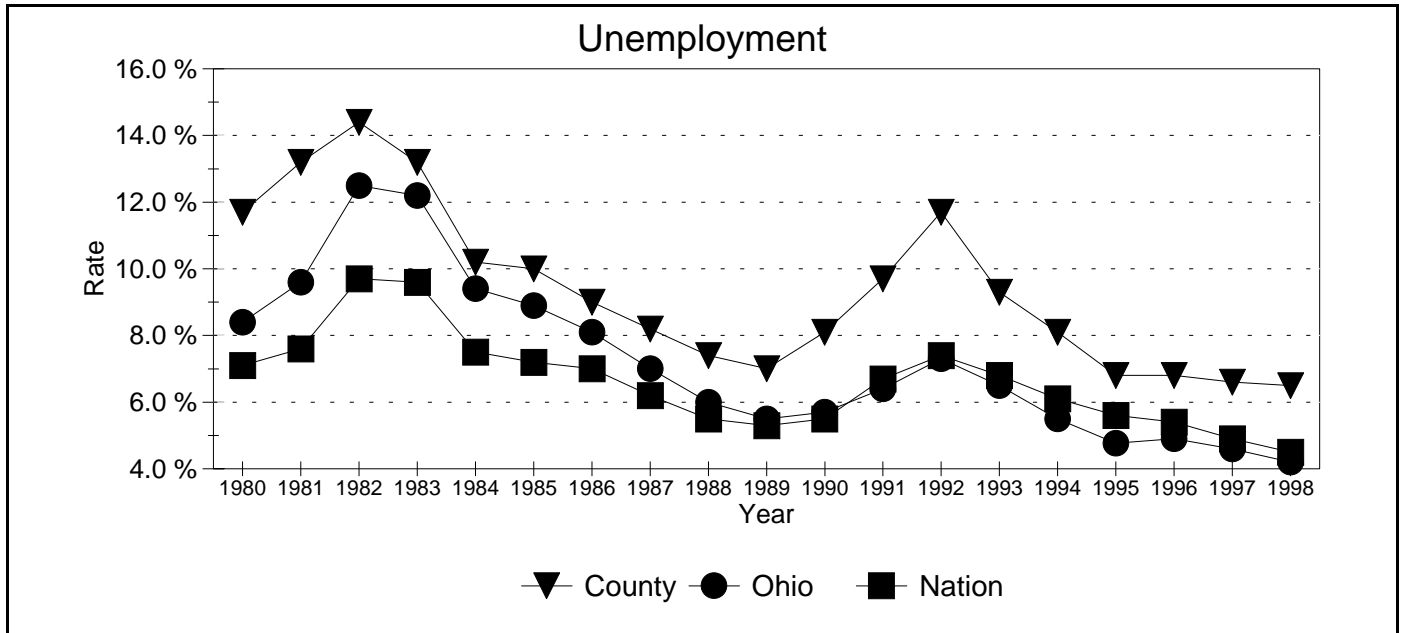
TCPU=Transportation, Communication, and Public Utilities.
FIRE=Finance, Insurance, and Real Estate.

*These estimates include many components not reported in other sources such as farms, self-employed, and small firms.

**Agriculture/Fishing/Forestry sector includes production agriculture (farm), agricultural services, forestry, and fishing enterprises.

Source: 1993 IMPLAN database, Minnesota Implan Group. IMPLAN is a non-survey regional input-output account generator originally developed by the U.S. Forest Service. These estimates provide a full picture of the county's economy.

Unemployment Statistics



Source: Bureau of Labor Statistics

Commuting Statistics

Residents retained in Ottawa County: 11,257.

Residents of Neighboring Counties Working in Ottawa County, 1990

County of Residence	Number of Incommuters
Sandusky	1,657
Lucas	1,252
Wood	869
Erie	725
Seneca	130
Monroe (MI)	128
Huron	111

Residents of Ottawa County Working in Neighboring Counties, 1990

County of Work	Number of Outcommuters
Lucas	2,657
Wood	1,258
Sandusky	934
Erie	914
Cuyahoga	156
Huron	82
Wayne (MI)	81

Source: U.S. Census Bureau, 1990 Census Summary Tape File S-5.