

**OHIO DEPARTMENT OF DEVELOPMENT**

**Office of Strategic Research**

**MAJOR OHIO EMPLOYERS**

**RANKED BY EMPLOYMENT, SALES AND MARKET VALUE**



**December, 2001**

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# **MAJOR OHIO EMPLOYERS**

Ranked by Employment, Sales and Market Value

December, 2001

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# **TABLE OF CONTENTS**

## **Employers Ranked by Ohio Employment:**

### **Summary Findings**

- Table 1.** Ohio's Top Employers, 2001
- Table 2.** Ohio's Leading Manufacturing Employers, 2001
- Table 3.** Major Ohio Facilities Operated By Ohio's Largest Manufacturing Employers
- Table 4.** Ohio's Leading Commercial Bank Employers, 2001
- Table 5.** Ohio's Leading University Employers, 2001
- Table 6.** Ohio's Leading Government Agency Employers, 2001

## **Ohio-Based Companies Ranked by Sales, Revenues or Market Value:**

### **Summary Findings**

- Table 7.** Ohio-Based Fortune 1000 Companies, 2001
- Table 8.** Ohio-Based Forbes 500 Companies, 2001
- Table 9.** Ohio-Based Forbes 500 Private Companies, 2001
- Table 10.** Ohio-Based Inc. 500 Companies, 2001
- Table 11.** Business Week's Performance Rankings of the Standard and Poor's 500, 2001
- Table 12.** The Top 100 Ohio-Based Publicly Traded Companies, "The Cleveland Plain Dealer"
- Table 13.** Top 100 Publicly Traded Ohio-Based Companies by Economic Development Outreach Region

## **Notes**

# Employers Ranked by Ohio Employment

## Summary Findings:

- General Motors employs more Ohio workers than any other private sector company (26,210 employees). Kroger follows GM with 25,000 employees within the state. Delphi Automotive (23,870 employees), Wright Patterson Air Force Base (22,000 employees) and the Cleveland Clinic Health System (21,120 employees) round out the top five employers in Ohio.

- Twenty-six of the top seventy-five employers were primarily involved in manufacturing. These twenty-six firms employ 220,350 workers or 33% of the top seventy-five Ohio employers. Seven manufacturing companies are in the top twenty-five Ohio employers.



- Sixty-two manufacturing employers in Ohio employed 289,770 workers in 2000. Motor vehicle companies dominate the list of top manufacturing employers. Five out of the top ten manufacturing employers are motor vehicles firms. The five companies are General Motors (26,210), Delphi Automotive (23,870), Ford Motor Company (14,510), Honda Motor Company (14,000) and Daimler Chrysler Corporation (12,950). These five companies employ a total of 91,540 workers.

- The top six leading Commercial Bank employers in Ohio employ a total of 47,220 workers.



- The top ten university employers employ 59,520 workers. The top three university employers are Ohio State University (17,600), University of Cincinnati (13,590) and Bowling Green (6,430).



- The top nineteen government agencies in Ohio employ 137,361 workers.

**Table 1:**

**Ohio's Top Employers**

<b>Rank</b>	<b>Company</b>	<b>Estimated FTE <sup>(1)</sup> Employees in Ohio</b>	<b>Headquarters Location</b>	<b>Sector</b>
1	General Motors Corporation <sup>(2)</sup>	26,210	Detroit, MI	Motor vehicles
2	Kroger Company	25,000	Cincinnati, OH	Food stores
3	Delphi Automotive <sup>(2)</sup>	23,870	Troy, MI	Motor vehicles
4	Wright-Patterson Air Force Base	22,000	Dayton, OH	Air Force base
5	Cleveland Clinic Health System	21,120	Cleveland, OH	Health
6	Wal-Mart Stores	20,960	Bentonville, AR	General merchandiser
7	General Electric Company <sup>(2)</sup>	19,860	Fairfield, CT	Aerospace/electrical eqpt.
8	Ohio State University	17,600	Columbus, OH	Education
9	University Hospitals Health System	17,280	Cleveland, OH	Health
10	Meijer, Inc.	15,930	Grand Rapids, MI	Food stores
11	Ohio Health	15,000	Columbus, OH	Health
12	Ford Motor Company	14,510	Dearborn, MI	Motor vehicles
13	Honda Motor Company	14,000	Tokyo, Japan	Motor vehicles
14	Proctor & Gamble	13,700	Cincinnati, OH	Soaps & cosmetics
15	University of Cincinnati	13,590	Cincinnati, OH	Education
16	Health Alliance of Greater Cincinnati	13,420	Cincinnati, OH	Health
17	Banc One Corporation	13,000	Chicago, IL	Commercial bank
18	DaimlerChrysler Corporation <sup>(2)</sup>	12,950	Stuttgart, Germany	Motor vehicles
19	ProMedica Health Systems	12,000	Toledo, OH	Health
20	KeyCorp	10,700	Cleveland, OH	Commercial bank
21	Kmart Corporation	10,640	Troy, MI	General merchandiser
22	Ameritech	10,540	Chicago, IL	Telecommunications
23	National City Corporation	10,320	Cleveland, OH	Commercial bank
24	United Parcel Service of America, Inc.	10,110	Atlanta, GA	Air Delivery, freight & parcel service
25	Bob Evans Farms, Inc.	10,000	Columbus, OH	Restaurants
26	Sears, Roebuck & Company	10,000	Hoffman Estates, IL	Retail department stores
27	FirstEnergy Corporation	9,570	Akron, OH	Electric utilities
28	Nationwide Insurance Company	9,310	Columbus, OH	Insurance

**Table 1:**

**Ohio's Top Employers**

Rank	Company	Estimated FTE <sup>(1)</sup> Employees in Ohio	Headquarters Location	Sector
29	Whirlpool Corporation	8,850	Greenville, OH	Consumer products
30	Progressive Insurance	8,300	Mayfield Village	Insurance
31	Timken Company	8,220	Canton, OH	Industrial equipment
32	Limited	7,600	Columbus, OH	Specialist retailer
33	Mercy Health Partners	7,380	Cincinnati, OH	Health products & services
34	Schottenstein/Value City Stores Corporatic	7,300	Columbus, OH	Department stores
35	American Electric Power	7,180	Columbus, OH	Electric utility
36	Airborne Express	7,000	Seattle, WA	Air Delivery, freight & parcel servic
37	Emerson Electric <sup>(2)</sup>	6,940	Columbus, OH	Miscellaneous electrical products
38	Goodyear Tire & Rubber Company <sup>(2)</sup>	6,880	Akron, OH	Rubber & plastic products
39	Big Bear Stores Company	6,500	Syracuse, NY	Grocery
40	Bowling Green State University	6,430	Bowling Green, OH	Education
41	AK Steel Corporation <sup>(2)</sup>	6,150	Middletown, OH	Metals
42	Grant/Riverside Methodist Hospitals	6,050	Columbus, OH	Health
43	LTV Corporation	6,030	Cleveland, OH	Integrated steel production
44	Fifth Third	6,000	Cincinnati, OH	Commercial bank
45	American Financial Group, Inc.	6,000	Cincinnati, OH	Insurance
46	Parker-Hannifin Corporation <sup>(2)</sup>	5,950	Cleveland, OH	Industrial equipment
47	Giant Eagle Incorporated	5,570	Pittsburgh, PA	Grocery retailing
48	Navistar International Corporation <sup>(2)</sup>	5,130	Chicago, IL	Motor vehicles
49	Ross/Abbott Laboratories	5,100	Abbott Parks, IL	Pharmaceutical products
50	Metro Health System	5,080	Cleveland, OH	Health
51	Celestica Inc.	5,000	Toronto, Canada	Contract Electronics
52	University of Toledo	5,000	Toledo, OH	Education
53	Tops Friendly Market	4,920	Ashtabula, OH	Grocery retailing
54	Ohio University	4,900	Athens, OH	Education
55	Eaton Corporation	4,590	Cleveland, OH	Industrial clutches & brakes
56	Miami Valley Hospital	4,800	Dayton, OH	Health

**Table 1:**

**Ohio's Top Employers**

Rank	Company	Estimated FTE <sup>(1)</sup> Employees in Ohio	Headquarters Location	Sector
57	Children's Hospital Medical Center	4,700	Cincinnati, OH	Health
58	Mount Carmel-East, West, & St. Ann's	4,280	Columbus, OH	Health
59	Federated Department Stores	4,120	Cincinnati, OH	Retail department stores
60	Hillenbrand Industries Inc.	4,100	Batesville, IN	Health products & services
61	Republic Technologies International LLC	4,000	Fairlawn, OH	Special quality steel bar
62	Sherwin-Williams Company <sup>(2)</sup>	3,990	Cleveland, OH	Chemicals
63	NASA Glenn	3,900	Cleveland, OH	Aerospace/defense products
64	Ohio State University Hospitals	3,770	Columbus, OH	Health
65	Worthington Industries <sup>(2)</sup>	3,750	Columbus, OH	Metal/plastics
66	Wendy's International	3,700	Dublin, OH	Restaurants
67	NCR Corporation <sup>(2)</sup>	3,670	Dayton, OH	Computers
68	Sauder Woodworking <sup>(2)</sup>	3,660	Archbold, OH	Home furnishings
69	Longaberger Company <sup>(2)</sup>	3,610	Dresden, OH	Home furnishings
70	Miami University	3,500	Oxford, OH	Education
71	Libbey Company <sup>(2)</sup>	3,300	Toledo, OH	Housewares & Accessories
72	Reynolds & Reynolds	3,290	Dayton, OH	Computer software & services
73	Rockwell Automation	3,230	Milwaukee, WI	Industrial automation equipment
74	United Dairy Farmers	3,200	Norwood, OH	Dairy products
75	Mead	3,000	Dayton, OH	Paper & paper products

<sup>(1)</sup> FTE = Full - Time Equivalent

<sup>(2)</sup> Based on figures from the 2002 Harris InfoSource.

**Table 2:**

**Ohio's Leading Manufacturing Employees**

Rank	Company	Number of Employees	Headquarters	Sector
1	General Motors Corporation <sup>(3)</sup>	26,210	Detroit, MI	Motor vehicles
2	Delphi Automotive <sup>(3)</sup>	23,870	Troy, MI	Motor vehicles
3	General Electric Company <sup>(3)</sup>	19,860	Fairfield, CT	Aerospace/electrical equipment
4	Ford Motor Company	14,510	Dearborn, MI	Motor vehicles
5	Honda Motor Company	14,000	Tokyo, Japan	Motor vehicles
6	Procter & Gamble	13,700	Cincinnati, OH	Soaps & cosmetics
7	DaimlerChrysler Corporation <sup>(3)</sup>	12,950	Stuttgart, Germany	Motor vehicles
8	Whirlpool Corporation	8,850	Benton Harbor, MI	Appliances
9	Timken Company <sup>(3)</sup>	8,220	Canton, OH	Industrial equipment
10	Emerson Electric <sup>(3)</sup>	6,940	St. Louis, MO	Electric equipment
11	Goodyear Tire & Rubber <sup>(3)</sup>	6,880	Akron, OH	Rubber and plastic products
12	AK Steel Corporation <sup>(3)</sup>	6,150	Middletown, OH	Metals
13	LTV Corporation	6,030	Cleveland, OH	Metals
14	Parker-Hannifin Corporation <sup>(3)</sup>	5,950	Cleveland, OH	Industrial equipment
15	Navistar International Corporation <sup>(3)</sup>	5,130	Chicago, IL	Motor vehicles
16	Ross Products <sup>(1)</sup>	5,100	Abbott Park, IL	Pharmaceutical products
17	Celestica Inc.	5,000	Toronto, Ontario	Contract electronics
18	Eaton Corporation	4,590	Cleveland, OH	Industrial clutches and brakes
19	Hillenbrand Industries Inc.	4,100	Batesville, IN	Health products and services
20	Republic Technologies International LLC	4,000	Fairlawn, OH	Special quality steel bar
21	Sherwin-Williams <sup>(3)</sup>	3,990	Cleveland, OH	Chemicals
22	Worthington Industries <sup>(3)</sup>	3,750	Columbus, OH	Metal/plastics
23	NCR Corporation <sup>(3)</sup>	3,670	Dayton, OH	Computers
24	Sauder Woodworking <sup>(3)</sup>	3,660	Archbold, OH	Home furnishings
25	Longaberger Company <sup>(3)</sup>	3,610	Dresden, OH	Home furnishings
26	Libbey Company <sup>(3)</sup>	3,300	Toledo, OH	Housewares and Accessories
27	Rockwell Automation	3,230	Milwaukee, WI	Industrial automation equipment
28	United Dairy Farmers	3,200	Norwood, OH	Dairy products
29	Lincoln Electric Company	2,890	Cleveland, OH	Arc welding products
30	Owens-Illinois <sup>(3)</sup>	2,700	Toledo, OH	Packaging and containers
31	TRW, Inc.	2,700	Cleveland, OH	Engine components and systems
32	Scott Fetzer Company	2,660	Omaha, NE	Home cleaning products

**Table 2:**

**Ohio's Leading Manufacturing Employees**

Rank	Company	Number of Employees	Headquarters	Sector
33	KraftMaid Cabinetry	2,620	Taylor, MI	Kitchen, bath and home cabinetry
34	Shiloh Industries	2,620	Cleveland, OH	Precision tools and dies
35	Babcock & Wilcox Company	2,200	New Orleans, LA	Replacement parts and components
36	Bridgestone/Firestone, Inc.	2,190	Nashville, TN	Racing tires
37	Nestle USA, Inc., Prepared Food Division	2,060	Glendale, CA	Stouffer's and Lean Cuisine frozen prepared meals
38	Diebold, Inc.	2,000	North Canton, OH	Automatic teller machines
39	Milacron Inc.	2,000	Cincinnati, OH	Machine Tools and components
40	Owens Corning	2,000	Toledo, OH	Insulation, research and development
41	Avery Dennison	1,860	Pasadena, CA	Pressure-sensitive paper
42	Marconi Medical Systems	1,800	Marconi PLC, London	Medical diagnostic imaging equipment
43	Marconi Communications	1,780	Marconi PLC, London	Communications equipment
44	Invacare Corporation	1,760	Elyria, OH	Power wheelchairs
45	International Paper Company <sup>(3)</sup>	1,740	Purchase, NY	Forest products
46	Goodrich Company <sup>(3)</sup>	1,720	Charlotte, NC	Aerospace/chemicals
47	Alcoa Wheel and Forged Products	1,650	Pittsburgh, PA	Automotive and truck wheels
48	Lubrizol Corporation	1,540	Wickliffe, OH	Oil additives
49	Little Tikes Company	1,520	Freeport, IL	Toys and juvenile furniture
50	Liebert Corporation	1,500	St. Louis, MO	Precision environmental conditioning systems
51	Ferro Corporation	1,420	Cleveland, OH	Chemicals, plastic colorants and powder coatings
52	Anchor Hocking Glass Company	1,350	Freeport, IL	Beverageware, ovenware and storage products
53	PolyOne Corporation	1,220	Cleveland, OH	Polymer, elastomer compounds and color additives
54	Myers Industries, Inc.	1,150	Akron, OH	Plastics
55	TS Tech North America	1,120	Tokyo, Japan	Automotive interior trim
56	ABB Automation, Inc.	1,100	Zurich, Switzerland	Process control equipment and solutions
57	ArvinMeritor <sup>(2)</sup>	1,100	Troy, MI	Drivetrain systems and components for vehicles
58	Thomson Multimedia	1,100	Boulogne, France	Panels (fronts) and funnels (backs) for picture tubes
59	RPM, Inc.	1,080	Medina, OH	Paints, roof coatings and maintenance products
60	Lancaster Colony Corporation	1,070	Columbus, OH	Specialty foods, candles and glassware
61	Scotts Company	1,070	Columbus, OH	Consumer products for lawn and garden care
62	Nordson Corporation	1,030	Westlake, OH	Precision dispensing equipment

<sup>(1)</sup> A Division of Abbott Laboratories

<sup>(2)</sup> Formerly Meritor Automotive

<sup>(3)</sup> Based on figures from the 2002 Harris InfoSource.

Table 3: Major Ohio Facilities <sup>(1)</sup> Operated By Ohio's Largest Manufacturing Employees

Corporate Unit	Number of Employees	Location	Key Products or Functions
<b>AK Steel Corporation</b>			
AK Steel Corporation	300	Zanesville	Strip & sheet steel coils
AK Steel Corporation	300	Middletown	Flat rolled & carbon steel products
Mansfield Works	800	Mansfield	Specialty flat rolled stainless steel
Coshocton Works	600	Coshocton	Cold rolled stainless, sheet & strip steel
AK Steel Corporation	3800	Middletown	Rolled steel & steel products
AK Steel Holding Corporation	200	Middletown	Research laboratory
<b>DaimlerChrysler Corporation</b>			
Toledo Assembly Plant	5500	Toledo	Recreational & utility vehicles
Dayton Thermal Products Div.	2300	Dayton	Automobile air conditioning & heating
Toledo Machining Plant	2300	Perrysburg	Motor vehicle parts & accessories
Twinsburg Stamping Plant	2500	Twinsburg	Automotive stamping
<b>Delphi Automotive</b>			
Delphi Chassis Systems	4000	Dayton	Hydraulic power brakes
Delphi Energy & Chassis Systems	2500	Dayton	Shock & bumper energy absorbers
Delphi Interior & Safety Systems	1250	Columbus	Door latch systems & frames
Delphi Packard Electric Systems	7261	Warren	Vehicle wiring systems & components
Delphi Automotive Systems	1500	Sandusky	Automotive spindles
Delphi Chassis Systems	800	Dayton	Ball joints, strap mounts, light flex springs
Delphi Chassis Systems	2000	Dayton	Brake systems
Delphi Interior/Lighting Division	900	Vandalia	Instruments panels & air bags
Delphi Automotive Systems	500	Vandalia	Ball joints, brake linings & brake hoses
Delphi Harrison Thermal Systems	3000	Morain	Compressors
<b>Emerson Electric</b>			
Copeland Corporation	2700	Sidney	Refrigeration & air conditioning compressors
Fusite	275	Norwood	Electric terminals & powdered glass preforms
Liebert Corporation	1500	Worthington	Environmental control equipment
Sub Emerson Electric Company	810	Elyria	Pipe tools, threading machines & hand tools
Therm-O-Disc Incorporated	1000	Mansfield	Thermostats & thermal cutoffs
Xomox Corporation	250	Blue Ash	Valves & actuators

Table 3: Major Ohio Facilities <sup>(1)</sup> Operated By Ohio's Largest Manufacturing Employees

Corporate Unit	Number of Employees	Location	Key Products or Functions
<b>Ford Motor Company</b>			
Vehicle Operations Plant	1613	Lorain	Manufactures vans
Powertrain Operations	2000	Sharonville	Truck transmissions
Casting Plant	2400	Brookpark	Gray iron castings, cylinder blocks & heads
Engine Plant 1	200	Brookpark	Automotive & truck engines
Engine Plant	1800	Lima	Automotive engines
Walton Hills Stamping Plant	1600	Walton Hills	Automotive stampings
Stamping Plant	800	Maumee	Manufactures plastic & steel body panels
Ohio Assembly Plant	2500	Avon Lake	Van & minivan assembling
Engine Plant 2	1600	Brookpark	Automotive engines
<b>General Electric Company</b>			
Elano Corporation	550	Beavercreek	Stainless steel tubing and fuel exhaust systems
Newark Quartz Plant	220	Hebron	Quartz tubing & crucibles
GE Superabrasives	700	Columbus	Industrial abrasives & synthetic diamonds
Aircraft Engine Group	8500	Evandale	Manufactures aircraft, marine & industrial engines
General Electric Company Incorporated	200	Youngstown	Light bulb coils & tungsten filaments
Aviation Component Service Center	900	Cincinnati	Aircraft ground support & aircraft components
Circleville Lamp Plant	300	Circleville	Fluorescent lamps
General Electric Lighting	1100	East Cleveland	Fluorescent, photo & holiday lamps
Electromaterials Division	375	Coshocton	Industrial, mica & copper clad laminates
General Electric Company	260	Peebles	Testing laboratory; aircraft engines
Lamp Plant	300	Bucyrus	Fluorescent lamps
Quartz Division	600	Willoughby	Quartz & ceramic products
Aviation Component Service Center	300	Hamilton	Aircraft engine repair service
Euclid Lamp Plant	280	Cleveland	Incandescent & halogen lamps
Logan Glass Plant	200	Logan	Glass tubing
Niles-Mahoning Glass	250	Niles	Pressed & blown glassware
Ohio Lamp Plant	550	Warren	Incandescent lighting products
Ravenna Lamp Plant	500	Ravenna	Halogen lamps
General Electric Capital Corporation*	1300	Canton	Collection & billing service
GE Card Services*	1000	Mason	Credit card services
*non-manufacturing			

Table 3: Major Ohio Facilities <sup>(1)</sup> Operated By Ohio's Largest Manufacturing Employees

Corporate Unit	Number of Employees	Location	Key Products or Functions
<b>General Motors Company</b>			
Moraine Engine Plant/Powertrain	700	Moraine	Light truck diesel engines
Powertrain Division	4500	Toledo	Passenger car & truck automatic transmissions
Metal Fabricating Division	3700	Parma	Automotive stampings, transmission & components
Lordstown Assembly Plant/NAO Group	4600	Lordstown	Passenger cars
Metal Fabrications Division	2400	Mansfield	Automotive metal stampings
Powertrain Division	4000	Defiance	Ferrous, gray iron & nodular castings
Moraine Assembly Plant	3300	Moraine	Truck assembly
NAO/Lordstown Fabrications Plant	2800	Lordstown	Stamped automotive body parts
<b>Goodyear Tire &amp; Rubber</b>			
Stow Mold Plant	230	Stow	Tire molds
Molded Products Division	750	Saint Marys	Molded products
Engineered Products Division	350	Marysville	Industrial conveyor belts
Goodyear Tire & Rubber Company	5000	Akron	Customer service center
<b>Honda Motor Company, LTD.</b>			
Honda of America Manufacturing	14000*	Marysville	Motorcycle & automobile manufacturing
Honda of America Manufacturing	3000	Anna	Manufacture motorcycle & car engines
Honda Transmission Manufacturing	864	Russells Point	Automatic transmissions
Honda of America Manufacturing	2700	East Liberty	Automotive assembly
Honda R&D America Incorporated	700	Raymond	Product research & development
*The 14,000 is a total figure and not a plant-specific figure			
<b>International Paper</b>			
Hamilton Mill Division	275	Hamilton	Fine printing papers
Food Service Division	230	Kenton	Hot & cold paper, plastic cups, soup tubs & lids
Folding Carton Division	250	Springdale	Folding cartons
Packaging Development Center	200	Loveland	Research & development: packaging
Chemical Division	275	Dover	Manufactures polyamides
<b>Libbey</b>			
Anchor Hocking Glass Company	1300	Lancaster	Glass ovens & tableware
Libbey Glass Company Incorporated	2000	Toledo	Glass tumblers, stemware, blown glass & china
<b>Longaberger Company</b>			
Longaberger Company*	425	Hartsville	Baskets
Plant 1	2600	Frazeysburg	Hand woven baskets, wood accessories & pottery
Longaberger Company	500	Newark	Headquarters
*will close and be replaced with new facility in Summit County			

Table 3: Major Ohio Facilities <sup>(1)</sup> Operated By Ohio's Largest Manufacturing Employees

Corporate Unit	Number of Employees	Location	Key Products or Functions
<b>Navistar International Corporation</b>			
International Truck & Engine	1128	Springfield	Truck cabs & bus bodies
International Truck & Engine	4000	Springfield	Commercial truck & school bus assembly
<b>NCR Corporation</b>			
NCR Corporation	3000	Dayton	Information systems: computers & ATM machines
NCR Systemedia Group	300	Miamisburg	Conventional & thermal paper rolls
NCR Corporation	200	Miamisburg	Consumable materials for machines
<b>Owens-Illinois</b>			
ITW Akron Standard	200	Akron	Manufactures tire testing equipment
ITW Hobart Brothers Company	700	Troy	Aircraft ground support equipment
ITW Food Equipment Group	1000	Troy	Food service & food retail equipment
Hobart Corporation	250	Hillsboro	Food processing equipment
<b>Parker-Hannifin Corporation</b>			
Parker-Hannifin Corporation	700	Youngstown	Hydraulic pumps, motors & valves
Hose Products Division	250	Marion	Hydraulic hose
Gas Turbine Fuel Systems Division	200	Andover	Fuel nozzles & valves
Cylinder Division	200	Saint Marys	Air & hydraulic cylinder components
Parker-Hannifin Corporation	300	Ravenna	Plastic hose & tubing
Tube Fittings Division	530	Eaton	Fluid connectors, pipe & tube fittings
Hydraulic Valve Division	280	Elyria	Hydraulic equipment & valves
Parker-Hannifin Corporation	450	Wickliffe	Hydraulic hose fittings
Schrader Bellows Cylinder	480	Akron	Hydraulic & pneumatic cylinders
United Aircraft Products Division	200	Forest	Heat exchangers, aerospace ground support equipment
Parker-Hannifin Corporation	200	Lewisburg	Tube fittings
Parker-Hannifin Corporation	650	Mayfield Heights	Components for industrial & aerospace industries
<b>Procter &amp; Gamble</b>			
Procter & Gamble Company	1500	Cincinnati	Household & industrial products
Ivorydale Plant	1000	Saint Bernard	Bar soap, solid & liquid shortenings
Procter & Gamble Manufacturing	400	Lima	Liquid detergent, fabric softener & laundry bleach
Procter & Gamble Company	850	Cincinnati	Research & development
House Care Research Center	2400	Mason	Household product research & development
Iams Company	400	Dayton	Dog & cat food
<b>Rockwell International Corporation</b>			
Rockwell Automation	600	Twinsburg	Industrial programmable controllers
Rockwell Automation	450	Gallipolis	AC, DC & gear motors; motor brushes
Rockwell Automation	1600	Cleveland	Programmable controller engineering services
Rockwell Automation	300	Cleveland	Manufactures automated systems & controls

Table 3: Major Ohio Facilities <sup>(1)</sup> Operated By Ohio's Largest Manufacturing Employees

Corporate Unit	Number of Employees	Location	Key Products or Functions
<b>Sauder Woodworking</b>			
Sauder Woodworking Company Incorporated	200	Archbold	Church furniture, artwork and benches
Sauder Woodworking Company	3000	Archbold	Manufactures furniture, cabinets & shelving
Sauder Village*	300	Archbold	Full service restaurant & historic village
*non-manufacturing			
<b>Sherwin-Williams</b>			
Sherwin-Williams Company	3000	Cleveland	Paint, varnish & enamel coatings
Consumer Group Division	265	Bedford Heights	Aerosol can filling
Research & Development Division	250	Cleveland	Research & development laboratory
Sherwin-Williams Company	200	Cleveland	Research & development of paint
<b>Timken Company</b>			
Timken Company	1100	Bucyrus	Manufactures tapered roller bearings
Timken Company	5659	Canton	Tapered roller bearings & quality alloy steel
Timken Company	200	Wooster	Seamless steel tubes
Timken Company	475	Canton	Alloy steel bars
Timken Company	250	North Canton	Research & development: bearings & steel
<b>Whirlpool Corporation</b>			
KitchenAid Division	650	Greenville	Blenders, toasters, mixers & attachments
Whirlpool Corporation	3400	Clyde	Household washing machines
Whirlpool Corporation	2000	Findlay	Household dishwashers
Whirlpool Corporation	2600	Marion	Clothes dryers
<b>Worthington Industries</b>			
Worthington Custom Plastics	600	Upper Sandusky	Custom injection molded plastic products
Gerstenslager Company	1100	Wooster	Automotive & metal stampings
Division Worthington Industries Inc.	400	Mason	Custom injection molded thermoplastics
Worthington Steel Company	250	Monroe	Steel service center
Worthington Steel Company	400	Columbus	Steel service center
Worthington Cylinder Corporation	250	Columbus	Propane & refrigerant recovery tanks
Worthington Cylinders	200	Jefferson	Large pressure cylinders for propane & dry chemicals
Worthington Cylinder Corporation	250	Westerville	Steel forklift & portable propane cylinders

<sup>(1)</sup> Major Facilities include manufacturing, service, and research establishments with 200 or more employees.

Source: Harris InfoSource, 2000 Harris Ohio Industrial Directory

**Table 4:**

**Ohio's Leading Commercial Bank Employers**

<b>Rank</b>	<b>Bank</b>	<b>Estimated FTE<sup>(1)</sup> Employees</b>	<b>Headquarters Location</b>
1	Banc One Corporation	13,000	Chicago, IL
2	National City Corporation	10,320	Cleveland, OH
3	KeyCorp	10,700	Cleveland, OH
4	Fifth Third	6,000	Cincinnati, OH
5	Huntington Bancshares Inc.	4,000	Columbus, OH
6	Firststar Bank	3,200	Milwaukee, WI

<sup>(1)</sup> FTE= Full-Time Equivalent

Table 5:

## Ohio's Leading University Employers

Rank	University	FTE <sup>(1)</sup> Employees	Location
1	Ohio State University	17,600	Columbus
2	University of Cincinnati	13,590	Cincinnati
3	Bowling Green State University	6,430	Bowling Green
4	University of Toledo	5,000	Toledo
5	Ohio University	4,900	Athens
6	Miami University	3,500	Oxford
7	University of Dayton	2,500	Dayton
8	Wright State University	2,300	Dayton
9	Youngstown State University <sup>(2)</sup>	2,000	Youngstown
10	Cleveland State University	1,700	Cleveland

<sup>(1)</sup> FTE= Full-Time Equivalent

<sup>(2)</sup> Based on newspaper or chamber of commerce estimate

**Table 6:**

**Ohio's Leading Government Agency Employers**

Rank	Government Agency	Number of Employees	Type of Government
1	State of Ohio	63,000	State
	Department of Rehabilitation and Correction	16,950	State
	Department of Transportation	5,890	State
	Department of Mental Retardation and Developmental Disabilities	4,100	State
	Department of Job and Family Services	3,680	State
	BWC Division	3,040	State
2	Cuyahoga County	9,990	County
3	City of Cleveland	8,560	Municipal
4	City of Columbus	8,260	Municipal
5	City of Cincinnati	7,670	Municipal
6	Franklin County	6,000	County
7	Hamilton County	6,000	County
8	Montgomery County	4,750	County
9	Lucas County	4,140	County
10	County of Summit	3,780	County
11	City of Akron	3,440	Municipal
12	Dayton City	3,000	City
13	City of Toledo	2,960	Municipal
14	Lake County Government	1,650	County
15	Medina County	1,210	County
16	Greene County	1,100	County
17	Licking County	1,100	County
18	City of Cuyahoga Falls	540	Municipal
19	City of Wadsworth	211	Municipal

# Ohio-Based Companies Ranked by Revenues or Market Value

## Summary Findings:

- *Fortune Magazine* ranks 1000 companies by revenues. Sixty-one *Fortune 1000* companies are based in Ohio. Twenty-nine Ohio based firms are on the Fortune 500 list.
- Three Ohio based-companies are ranked in the top 100 of the *Fortune 1000*. Two of these firms, Kroger (ranked 18th) and Procter & Gamble (ranked 31st) are located in Hamilton County. Cardinal Health (ranked 51st) is located in Franklin County.
- Ohio-based *Fortune 1000* firms had combined revenues of \$394 billion in 2000.
- Cuyahoga County is home to seventeen *Fortune 1000*--followed by Hamilton County with twelve and Franklin County with twelve.
- *Forbes Magazine* ranks public companies on four criteria: sales, net profits, market value and assets. Forty-two Ohio-based companies appeared on at least one of these lists in 2001..
- Twenty-seven Ohio-based firms are on the *Forbes* market value list. Their combined market value totaled \$303 billion in 2000.
- *Forbes Magazine* ranks private companies based in revenues. Twenty Ohio-based companies qualified for the 2001 *Forbes 500* Private Company list. These companies had combined revenues of \$18 billion in 2000.
- *Inc. Magazine* ranks 500 companies based on sales growth over a five year period (1997 through 2001). Seventeen Ohio-based companies qualified for the *Inc. Magazine 500* list in 2001. Eight of these firms were involved in technology related services.

# Fortune 1000 Companies Based in Ohio 2001



Source: "The Fortune 1000, Ranked by Revenue"  
www.fortune.com (July 16, 2001)  
Prepared by: Ohio Department of Development,  
Office of Strategic Research (October 2001)

● Fortune 1000 Company  
↔ Interstate Highway

## Number of Fortune 1000 Firms by County

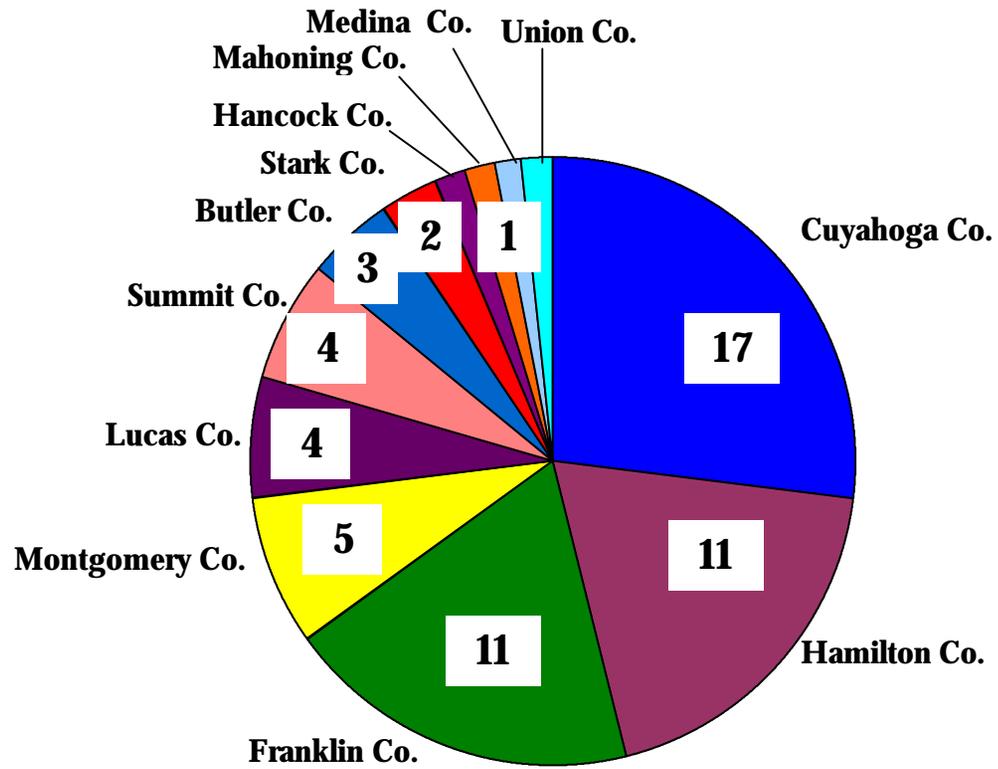


Table 7:

## Fortune 1000 Companies Based in Ohio, 2001

OHIO Rank	Fortune 1000 Rank	Company	Location	Revenues (\$ millions)	Sector
1	18	Kroger	Cincinnati	49,000.4	Food & Drug Stores
2	31	Procter & Gamble	Cincinnati	39,951.0	Soap & Cosmetics
3	51	Cardinal Health	Dublin	29,870.6	Health Care
4	110	Federated Department Stores	Cincinnati	18,407.0	General Merchandise
5	114	TRW	Cleveland	17,231.1	Motor Vehicles & Parts
6	127	Nationwide Insurance Enterprises	Columbus	14,762.1	Insurance P&C (stock)
7	136	Goodyear Tire & Rubber	Akron	14,417.1	Rubber & Plastics Products
8	146	American Electric Power	Columbus	13,694.0	Utilities, Gas & Electric
9	153	Dana	Toledo	12,691.0	Motor Vehicles & Parts
10	185	Limited	Columbus	10,104.6	Specialist Retailers
11	210	National City Corporation	Cleveland	9,050.8	Commercial Banks
12	213	Eaton	Cleveland	8,988.0	Electronics, Electrical Eqpt.
13	226	Keycorp	Cleveland	8,471.0	Commercial Banks
14	228	Cinergy	Cincinnati	8,422.0	Utilities, Gas & Electric
15	266	FirstEnergy	Akron	7,029.0	Utilities, Gas & Electric
16	277	Progressive	Mayfield Village	6,771.0	Insurance P&C (stock)
17	307	NCR	Dayton	5,959.0	Computers & Office Equipment
18	306	Owens-Illinois	Toledo	5,814.8	Building Materials, Glass
19	330	Parker Hannifin	Cleveland	5,355.3	Industrial & Farm Eqpt.
20	337	Sherwin Williams	Cleveland	5,211.6	Chemicals
21	339	OfficeMax	Shaker Heights	5,156.4	Specialist Retailers
22	351	Owens Corning	Toledo	4,940.0	Building Materials, Glass
23	352	LTV	Cleveland	4,934.0	Metals
24	372	AK Steel Holdings	Middletown	4,611.5	Metals
25	388	Mead	Dayton	4,368.1	Forest & Paper Products
26	393	Fifth Third Bancorp	Cincinnati	4,276.1	Commercial Banks
27	439	American Financial Group	Cincinnati	3,786.1	Insurance
28	469	Cooper Tire & Rubber	Findlay	3,472.4	Rubber & Plastics Products
29	488	Consolidated Stores	Columbus	3,277.1	Specialist Retailers
30	518	Roadway Express	Akron	3,039.6	Trucking
31	533	NACCO Industries	Mayfield Heights	2,871.4	Industrial & Farm Eqpt.
32	564	Timken	Canton	2,643.0	Industrial & Farm Eqpt.

Table 7:

## Fortune 1000 Companies Based in Ohio, 2001

OHIO Rank	Fortune 1000 Rank	Company	Location	Revenues (\$ millions)	Sector
33	566	Charter One Financial	Cleveland	2,640.0	Savings Institutions
34	575	Huntington Bancshares	Columbus	2,602.1	Commercial Banks
35	579	Pioneer-Standard Electric	Cleveland	2,843.8	Wholesalers
36	616	HCR Manor Care	Toledo	2,356.3	Health Care
37	626	Cincinnati Financial	Fairfield	2,331.1	Insurance P&C (stock)
38	629	Borden	Columbus	2,234.2	Food
39	639	Chiquita Brands International	Cincinnati	2,253.8	Food
40	646	Wendy's International	Dublin	2,239.6	Food Services
41	660	American Greetings	Cleveland	2,175.2	Publishing, Printing
42	661	Convergys	Cincinnati	2,162.5	Diversified Outsourcing Services
43	686	Value City	Columbus	2,213.0	General Merchandise
44	709	Worthington Industries	Columbus	1,900.1	Metals
45	713	KPM	Medina	2,009.1	Coatings & Chemicals
46	731	Cintas	Cincinnati	2,102.6	Diversified Outsourcing Services
47	733	Polyone	Cleveland	1,887.8	Plastics
48	772	Lubrizol Corporation	Wickliffe	1,771.4	Additives for Paints, Oils, Metals
49	777	The Scotts Co.	Marysville	1,725.3	Turf Products
50	783	Diebold	North Canton	1,743.7	Electronics, Electrical Eqpt.
51	784	Ohio Casualty	Hamilton	1,736.8	Insurance P&C (stock)
52	790	E.W. Scripps	Cincinnati	1,675.8	Publishing, Printing
53	836	Reynolds & Reynolds	Dayton	1,586.0	Publishing, Printing
54	837	Milacron	Cincinnati	1,584.2	Industrial & Farm Eqpt.
55	845	Applied Industrial Technologies	Cleveland	1,640.3	Wholesalers
56	880	Jo Ann Stores	Hudson	1,483.3	Specialist Retailers
57	897	Ferro	Cleveland	1,447.3	Chemicals & Plastics
58	902	DPL, Inc.	Dayton	1,437.0	Utilities, Gas & Electric
59	959	Phar-Mor	Youngstown	1,292.1	Supermarkets/Pharmacy
60	972	Standard Register	Dayton	1,265.8	Publishing, Printing
61	978	Abercrombie & Fitch	Reynoldsburg	1,237.6	Specialist Retailers

Source: "The Fortune 1,000, Ranked by Revenue" [www.fortune.com](http://www.fortune.com) (July 16, 2001)

**Table 8:****Ohio-Based Forbes 500 Companies, 2001**

<b>OHIO Rank</b>	<b>Forbes Rank</b>	<b>Company</b>	<b>Market Value (\$ millions)</b>	<b>Location</b>	<b>Sector</b>
1	23	Procter & Gamble	86,572	Cincinnati	Personal products
2	85	Cardinal Health	29,276	Dublin	Drugs
3	101	Fifth Third Bank	24,138	Cincinnati	Commercial bank
4	118	Kroger	18,789	Cincinnati	Supermarkets
5	141	National City	15,650	Cleveland	Commercial bank
6	156	American Electric Power	14,358	Columbus	Electric Utility
7	205	KeyCorp	10,539	Cleveland	Commercial bank
8	233	Federated Department Stores	9,053	Cincinnati	Department stores
9	305	Limited	6,858	Columbus	Specialist retailer
10	306	Progressive Insurance	6,780	Mayfield Village	Insurance
11	345	FirstEnergy	5,895	Akron	Electric Utility
12	352	Cincinnati Financial	5,783	Cincinnati	Insurance
13	353	Cintas	5,745	Cincinnati	Industrial service
14	354	Convergys	5,735	Cincinnati	Business services
15	355	Charter One Financial	5,732	Cleveland	Commercial bank
16	377	Cinergy	5,194	Cincinnati	Electric Utility
17	384	Parker-Hannifin	5,026	Cleveland	Industrial equipment
18	395	Nationwide Financial Services	4,821	Columbus	Lease & finance
19	396	Eaton	4,812	Cleveland	Auto parts
20	403	EW Scripps	4,602	Cincinnati	Advertising & publishing
21	404	TRW	4,595	Cleveland	Auto parts
22	412	Broadwing	4,482	Cincinnati	Telecommunications
23	432	NCR	4,143	Dayton	Computer systems
24	443	Goodyear Tire and Rubber	4,009	Akron	Auto parts
25	444	Sherwin-Williams	4,007	Cleveland	Specialty chemicals
26	472	Huntington Bancshares	3,592	Columbus	Commercial bank
27	479	DPL	3,515	Dayton	Energy

**Source:** "The Forbes 500s Annual Directory," [www.forbes.com/500s/](http://www.forbes.com/500s/)

**Note:** Ohio-based companies with at least one other Forbes 500 lists (sales, net profits, or assets):

Office Max

Consolidated Stores

Roadway Express

LTV

AK Steel Holding

**Table 9:****Ohio-Based Forbes 500 Private Companies, 2001**

<b>OHIO Rank</b>	<b>Rank</b>	<b>Company</b>	<b>Revenues (\$million)</b>	<b>Employees Worldwide</b>	<b>Location</b>	<b>Business</b>
1	96	Travel Centers of America	2,060	10,635	Cleveland	Full service truck stops
2	150	Borden	1,524	3,800	Columbus	Chemical manufacturing
3	184	IMG(1)	1,350	3,000	Cleveland	Talent management services, special events
4	198	Republic Technologies Intl.	1,265	4,500	Akron	Iron and steel
5	212	Swagelok(1)	1,200	3,300	Solon	Valves, tube fittings
6	220	Noveon	1,168	3,221	Cleveland	Chemical manufacturing
7	227	Nesco	1,150	10,250	Mayfield Heights	Industrial equipment, engineering services
8	234	Crown Equipment	1,127	7,290	New Bremen	Manufacturers lift trucks, antenna rotators
9	269	Primus	1,040	3,093	Dayton	Retail (home improvement)
10	274	Battelle Memorial Institute(2)	1,029	7,607	Columbus	Technology development and commercialization
11	288	Longaberger	1,000	8,000	Newark	Handcrafted baskets, pottery and other home décor products
12	302	Micro Electronics(1)	916	2,300	Hilliard	Retail (technology)
13	356	MTD Products(1)	810	6,500	Valley City	Lawn mowers, outdoor power equip., tools, dies, metal stamps
14	378	Findlay Industries	776	3,400	Findlay	Auto and truck parts
15	410	Marc Glassman(1)	740	6,150	Cleveland	Discount stores, selling pharmaceuticals and general merchandise
16	423	Safelite Glass	725	6,000	Columbus	Auto glass repair and replacement shops
17	428	Great Lakes Cheese	717	1,200	Hiram	Manufactures, processes and packages cheese
18	440	Sauder Woodworking	700	3,950	Archbold	Makes ready to assemble wooden and church furniture
19	451	Jones, Day, Reavis & Progue(1)	675	5,256	Cleveland	Business services
20	457	Schottenstein Stores	665	5,300	Columbus	Retail (specialty non-apparel)

**(1) Forbes estimate****(2) Company provided estimate**Source: "Forbes: The 500 Top Private Companies 2001", <http://www.forbes.com/tool/toolbox/private500/>

**Table 10:**

**Ohio-Based Inc. 500 Companies**

INC 500 Rank	Company	% Sales Growth <sup>(1)</sup>	00 Sales (\$'000's)	Location	Business Description
6	Group Management Services	10,938	135,103	Valley View	Provides management & human-resources services to businesses
59	Wolcott Systems Group	3,286	6,908	Fairlawn	Provides IT consulting services
68	Fiber Network Solutions	2,995	8,202	Columbus	Provides Internet connectivity & network services
69	Meritage Technologies	2,961	28,648	Columbus	Provides technology consulting & professional services
138	Process Plus	1,847	9,908	Cincinnati	Provides engineering & design services
167	Ardus Medical	1,622	3,568	Cincinnati	Sells refurbished medical equipment
198	USA Instruments	1,437	20,291	Aurora	Manufactures magnetic-resonance-imaging coils
258	Astute	1,122	4,437	Columbus	Provides customer-relationship-management software
269	Transition Products	1,085	5,402	Columbus	Distributes computer & bar-coding supplies
274	Infiniti Systems Group	1,078	5,431	Brecksville	Provides computer-consulting & technology-integration services
292	TIMS	1,022	3,377	Highland Heights	Provides software consulting, Web development & recruiting services
359	Backtrack	835	3,031	Mentor	Provides background checks & preemployment screening services
360	PK Control	834	2,093	Worthington	Integrates industrial control systems
385	Thermagon	746	18,701	Cleveland	Manufactures thermal-conductive materials for electronic devices
396	Progressive Medical	731	27,204	Westerville	Supplies medical equipment
472	Power On Software	621	5,315	New Albany	Designs cross-platform utility & personal-information software
482	Orbital Research	600	1,792	Cleveland	Develops mechanical-control & sensor devices

<sup>(1)</sup> Sales growth percentage is from 1996 to 2000.

Source: Inc Magazine. "The 20th Annual Inc 500" October 30, 2001

**Table 11: Business Week's Performance Rankings of the Standard and Poor's 500, 2001**

Ohio Rank	Business Week Rank	Company	Location	Market Value (\$million) <sup>(1)</sup>	Sector
1	93	Eaton	Cleveland	5,515.4	Electrical & Electronics
2	121	Fifth Third Bancorp	Cincinnati	16,081.6	Banks
3	128	TRW	Cleveland	5,837.0	Conglomerates
4	151	National City	Cleveland	11,685.9	Banks
5	164	Cardinal Health	Dublin	11,761.8	Health Care
6	169	Federated Department Stores	Cincinnati	7,703.5	Discount & Fashion Retailing
7	187	Procter & Gamble	Cincinnati	115,617.1	Consumer Products
8	191	FirstEnergy	Akron	4,310.9	Utilities
9	192	Whirlpool Corporation	Greensville	4,042.4	Consumer Products
10	221	NCR Corporation	Dayton	3,653.4	Office Equipment & Computers
11	225	Limited	Columbus	7,303.7	Discount & Fashion Retailing
12	228	Emerson Electric	Columbus	19,640.8	Electrical & Electronics
13	243	Huntington Bancshares	Columbus	4,778.0	Banks
14	266	Parkin Hannifin	Cleveland	4,063.2	Manufacturing
15	277	Keycorp	Cleveland	7,510.8	Banks
16	290	Cinergy	Cincinnati	3,396.9	Utilities
17	305	Dana	Toledo	3,516.4	Automotive
18	334	Sherwin-Williams	Cleveland	3,182.7	Housing & Real Estate
19	337	Owens-Illinois	Toledo	2,107.0	Containers & Packaging
20	339	Cincinnati Financial	Fairfield	4,902.9	Non Bank Financial
21	356	Worthington Industries	Columbus	1,182.4	Metals & Mining
22	365	Progressive Insurance	Mayfield Village	4,349.4	Non Bank Financial
23	366	Wendy's International	Dublin	1,902.2	Leisure Time Industries
24	367	Mead	Dayton	3,073.0	Paper & Forest Products
25	368	Cooper Tire & Rubber	Akron	3,575.4	Automotive
26	381	American Electric Power	Columbus	5,458.9	Utilities
27	417	Owens Corning	Toledo	794.8	Housing & Real Estate
28	426	Consolidated Stores	Columbus	1,246.8	Discount & Fashion Retailing
29	434	Milacron	Cincinnati	513.4	Manufacturing
30	451	NACCO Industries	Mayfield Village	354.3	Manufacturing
31	467	Goodyear Tire & Rubber	Akron	3,575.4	Automotive
32	472	American Greetings	Cleveland	1,113.0	Leisure Time Industries
33	477	Timken	Canton	886.4	Manufacturing
34	490	HCR Manor Care	Toledo	910.5	Health Care
NR		Kroger	Cincinnati	12,458.3	Food

<sup>(1)</sup> Market Value as of February 29, 2000

NR-Not Ranked in 2000

Source: Business Week, March 27, 2000, pp. 124-202

Table 12:

## The Top 100 Ohio-Based Publicly Traded Companies

Company	Stock Symbol	Industry	3-Year Percent Change: Revenues	Revenues (millions)	Location
Abercrombie & Fitch	ANF	Medical supplies	153.40%	\$29,436.20	Dublin
AK Steel Holding Corp.	AKS	Integrated steel	89.00%	\$4,611.50	Middletown
Allen Telecom Inc.	ALN	Telecommunications equip.	-9.20%	\$392.60	Beachwood
American Electric Power Co.	AEP	Electric utility	122.30%	\$13,694.00	Columbus
Andersons Inc.	ANDE	Grain merchant, retailing	-2.90%	\$970.29	Maumee
Applied Industrial Technologies	AIT	Industrial supplies	24.90%	\$1,644.73	Cleveland
Applied Innovation Inc.	AINN	Telecommunications equip.	148.80%	\$116.10	Dublin
BancFirst Ohio Corp.	BFOH	Bank	35.00%	\$124.85	Zanesville
Bancinsurance Corp.	BCIS	Specialty insurance	91.90%	\$30.38	Columbus
Bob Evans Farms Inc.	BOBE	Restaurant	16.20%	\$1,011.32	Columbus
Broadwing Inc.	BW	Telephone service	16.70%	\$2,050.10	Cincinnati
Brush Engineered Materials Inc.	BW	Miscellaneous metals	29.90%	\$563.69	Cleveland
Cardinal Health Inc.	CAH	Medical supplies	153.40%	\$29,436.20	Dublin
Ceres Group Inc.	CERG	Household products	116.90%	\$575.95	Strongsville
Charter One Financial Services Inc.	COFI	Thrift	73.80%	\$2,639.95	Cleveland
Chemed Corp.	CHE	Specialty cleaning products	46.50%	\$500.68	Cincinnati
Cincinnati Financial Corp.	CINF	Property/casualty insurance	44.90%	\$79.34	Fairfield
Cinergy Corp.	CIN	Electric utility	93.50%	\$8,421.96	Cincinnati
Cintas Corp.	CTAS	Industrial services	120.30%	\$2,039.77	Cincinnati
Cooper Tire & Rubber Co.	CTB	Tire & rubber	91.50%	\$3,472.37	Findlay
Dana Corp.	DCN	Automobile parts	48.60%	\$12,317.00	Toledo
Diebold Inc.	DBD	Specialty computers	42.10%	\$1,743.60	Green
Dominion Homes Inc.	DHOM	Homebuilding	57.00%	\$326.41	Dublin
DPL Inc.	DPL	Electric utility	6.00%	\$1,436.90	Dayton
Duramed Pharmaceuticals Inc.	DRMD	Drug	88.40%	\$83.47	Cincinnati
Eaton Corp.	ETN	Automobile parts	9.90%	\$8,309.00	Cleveland
E.W. Scripps Co.	SSP	Newspaper	38.40%	\$1,719.35	Cincinnati

Table 12:

## The Top 100 Ohio-Based Publicly Traded Companies

Company	Stock Symbol	Industry	3-Year Percent Change: Revenues	Revenues (millions)	Location
Federated Department Stores Inc.	FD	Department store	20.90%	\$18,407.00	Cincinnati
Ferro Corp.	FOE	Specialty chemicals	4.80%	\$1,447.28	Cleveland
Fifth Third Bancorp	FITB	Bank	122.30%	\$4,276.00	Cincinnati
First Energy Corp.	FE	Electric utility	149.10%	\$7,028.96	Akron
First Financial Bancorp	FFBC	Bank	64.50%	\$360.49	Hamilton
FirstMerit Corp.	FMER	Bank	94.40%	\$955.38	Akron
Forest City Enterprises Inc.	FCEA	Property developer, manager	25.60%	\$794.78	Cleveland
Frisch's Restaurants Inc.	FRS	Restaurant	12.60%	\$176.80	Cincinnati
Goodyear Tire & Rubber Co.	GT	Tire & rubber	9.60%	\$14,417.10	Akron
Gorman-Rupp Co.	GRC	Pumping equipment	15.30%	\$190.14	Mansfield
Great American Financial Resources I	GFR	Life insurance	578.40%	\$824.30	Cincinnati
Greif Bros. Corp.	GBCOA	Packaging & containers	43.60%	\$957.04	Delaware
Huffy Corp.	HUF	Sporting Goods	-29.70%	\$488.18	Miamisburg
Huntington Bancshares Inc.	HBAN	Bank	11.90%	\$2,602.06	Columbus
Industrial Bancorp Inc.	INBI	Thrift	17.80%	\$33.35	Bellevue
Interlott Technologies Inc.	ILI	Entertainment	123.30%	\$42.59	Mason
Intimate Brands Inc.	IBI	Specialty retailer	41.40%	\$5,117.19	Columbus
Invacare Corp.	IVCR	Medical supplies	55.10%	\$1,013.16	Elyria
J.M. Smucker Co.	SJMA	Food processing	13.10%	\$638.15	Orrville
Keithley Instruments Inc.	KEI	Precision instruments	30.10%	\$165.31	Solon
KeyCorp	KEY	Bank	29.00%	\$8,471.00	Cleveland
Kroger Co.	KR	Grocery	84.40%	\$49,000.00	Cincinnati

Table 12:

## The Top 100 Ohio-Based Publicly Traded Companies

Company	Stock Symbol	Industry	3-Year Percent Change: Revenues	Revenues (millions)	Location
Lamson & Sessions Co.	LMS	Electrical equipment	28.30%	\$348.73	Cleveland
Lancaster Colony Co.	LANC	Household products	11.60%	\$1,097.07	Columbus
LCA-Vision Inc.	LCAV	Medical services	260.70%	\$63.45	Cincinnati
Libbey Inc.	LBY	Household products	7.20%	\$441.82	Toledo
The Limited Inc.	LTD	Specialty retail	10.00%	\$10,104.60	Columbus
Lincoln Electric Holdings Inc.	LECO	Machinery	-8.70%	\$1,058.60	Cleveland
Liqui-Box Corp.	LIQB	Packaging & containers	0.70%	\$155.20	Worthington
LSI Industries Inc.	LYTS	Electrical equipment	35.40%	\$219.39	Cincinnati
Lubrizol Corp.	LZ	Specialty chemicals	6.10%	\$1,771.31	Wickliffe
Manor Care Inc.	HCR	Medical services	166.90%	\$2,380.57	Toledo
Max & Erma's Restaurants Inc.	MAXE	Restaurant	38.40%	\$130.99	Columbus
MCSi Inc.	MCSI	Computer & audio	733.30%	\$895.68	Dayton
Mead Inc.	MEA	Paper & paper products	-14.00%	\$4,368.10	Dayton
M/I Schottenstein Homes Inc.	MHD	Homebuilding	52.30%	\$935.03	Columbus
Midland Co.	MLA	Property/casualty insurance	43.00%	\$534.42	Amelia
Milacron Inc.	MZ	Machinery	-16.50%	\$1,584.20	Cincinnati
Multi-Color Corp.	LABL	Packaging & containers	26.50%	\$61.27	Cincinnati
Myers Industries Inc.	MYE	Rubber/plastic products	92.20%	\$652.66	Akron
NACCO Industries Inc.	NC	Industrial, household products	27.80%	\$2,871.30	Mayfield Heights
National City Corp.	NCC	Bank	75.70%	\$9,050.81	Cleveland
NCR Corp.	NCR	Computers & peripherals	-9.60%	\$5,959.00	Dayton
Nordson Corp.	NDSN	Machinery	19.70%	\$763.01	Westlake
North Coast Energy Inc.	NCEB	Petroleum products	292.90%	\$35.87	Twinsburg
Oglebay Norton Co.	OGLE	Shipping	170.80%	\$393.18	Cleveland
OM Group Inc.	OMP	Specialty chemicals	82.20%	\$887.74	Cleveland
Owens-Illinois Inc.	OI	Packaging & containers	19.20%	\$5,552.10	Toledo

Table 12:

## The Top 100 Ohio-Based Publicly Traded Companies

Company	Stock Symbol	Industry	3-Year Percent Change: Revenues	Revenues (millions)	Location
Parker-Hannifin Corp.	PH	Industrial products	33.30%	\$5,811.30	Mayfield Heights
Park National Corp.	PRK	Bank	38.80%	\$279.02	Newark
Park-Ohio Holdings Corp.	PKOH	Industrial products	71.10%	\$754.67	Euclid
People's Bancorp Inc.	PEBO	Bank	57.40%	\$94.06	Marietta
Pioneer Standard Electronics Inc.	PIOS	Electronics	73.10%	\$2,843.77	Mayfield Heights
Potters Financial Corp.	PTRS	Thrift	33.70%	\$11.95	East Liverpool
Procter & Gamble Co.	PG	Household products	7.80%	\$39,595.00	Cincinnati
Progressive Corp.	PGR	Property/casualty insurance	46.90%	\$6,771.00	Mayfield
Provident Financial Group Inc.	PFGI	Bank	61.90%	\$1,225.14	Cincinnati
REX Stores Corp.	RSC	Specialty retail	15.10%	\$473.02	Dayton
Reynolds & Reynolds Co.	REY	Office equipment	-4.40%	\$1,324.97	Dayton
Roadway Express Inc.	ROAD	Trucking	13.80%	\$33,039.56	Akron
Robbins & Myers Inc.	RBN	Machinery	3.30%	\$409.24	Dayton
RPM Inc.	RPM	Specialty chemicals	32.30%	\$2,009.07	Brunswick Hills
Scott Technologies Inc.	SCTT	Industrial equipment	6.20%	\$263.98	Beachwood
Scotts Co.	SMG	Household products	86.40%	\$1,725.40	Columbus
Sherwin-Williams Co.	SHW	Specialty chemicals	6.80%	\$5,211.62	Cleveland
Sky Financial Group Inc.	SKYF	Bank	86.40%	\$1,725.40	Columbus
State Auto Financial Corp.	STFC	Property/casualty insurance	60.10%	\$462.77	Columbus
Thor Industries Inc.	THD	Recreational vehicles	31.30%	\$853.66	Jackson Center
Timken Co.	TKR	Metal fabrication	1.00%	\$2,643.00	Canton
TRW Inc.	TRW	Automobile parts	59.10%	\$17,231.00	Lyndhurst
UNB Corp.	UNBO	Bank	32.20%	\$93.30	Canton
Wendy's International Inc.	WEN	Restaurant	9.80%	\$2,236.94	Dublin
Worthington Industries Inc.	WFDS	Specialty steel	-6.30%	\$1,967.96	Columbus

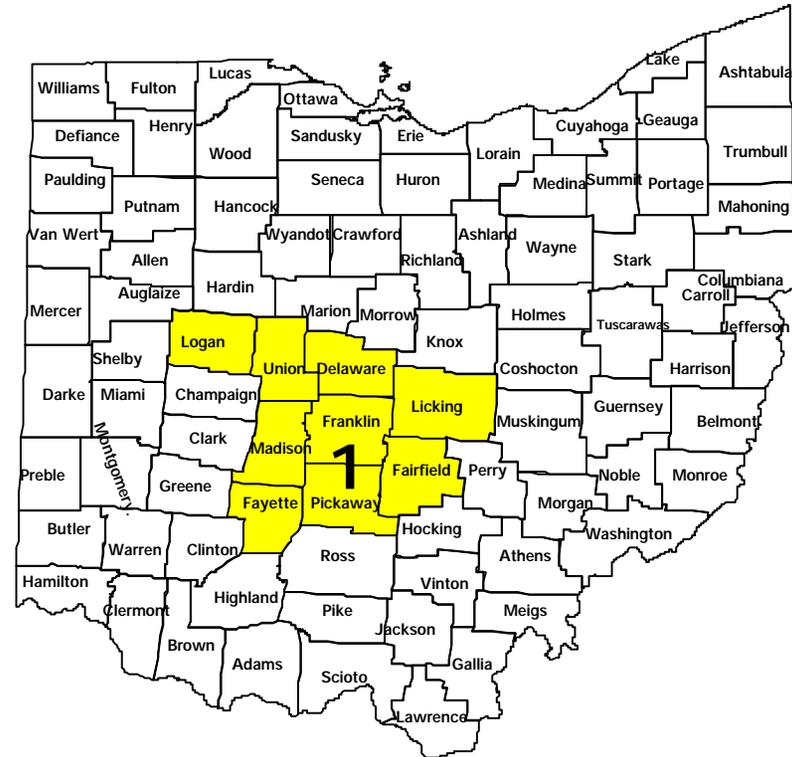
Source: "The Plain Dealer 100", The Plain Dealer, July 2, 2001

**Table  
13:**

**Top 100 Publicly Traded Ohio-Based Companies  
by Economic Development Outreach Region**

**Region 1:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
American Electric Power	AEP	Columbus
Bancinsurance Corp.	BCIS	Columbus
Bob Evans Farms Inc.	BOBE	Columbus
Huntington Bancshares Inc.	HBAN	Columbus
Intimate Brands Inc.	IBI	Columbus
Lancaster Colony Corp.	LANC	Columbus
Limited Inc.	LTD	Columbus
Max & Erma's Restaurants Inc.	MAXE	Columbus
M/I Schottenstein Homes, Inc.	MHO	Columbus
Sky Financial Group Inc.	SKYF	Columbus
State Auto Financial Corp.	STFC	Columbus
Worthington Industries Inc.	WFDS	Columbus
Greif Bros. Corp.	GBCOA	Delaware
Applied Innovation Inc.	AINN	Dublin
Cardinal Health Inc.	CAH	Dublin
Dominion Homes Inc.	DHOM	Dublin
Wendy's International Inc.	WEN	Dublin
Scotts Company	SMG	Marysville
Park National Corp.	PRK	Newark
Abercrombie & Fitch	ANF	Reynoldsburg
Liqui-Box Corp.	LIQB	Worthington



Source: "The Plain Dealer 100", The Plain Dealer, July 2, 2001

**Table  
13:**

**Top 100 Publicly Traded Ohio-Based Companies  
by Economic Development Outreach Region**

**Region 2:**

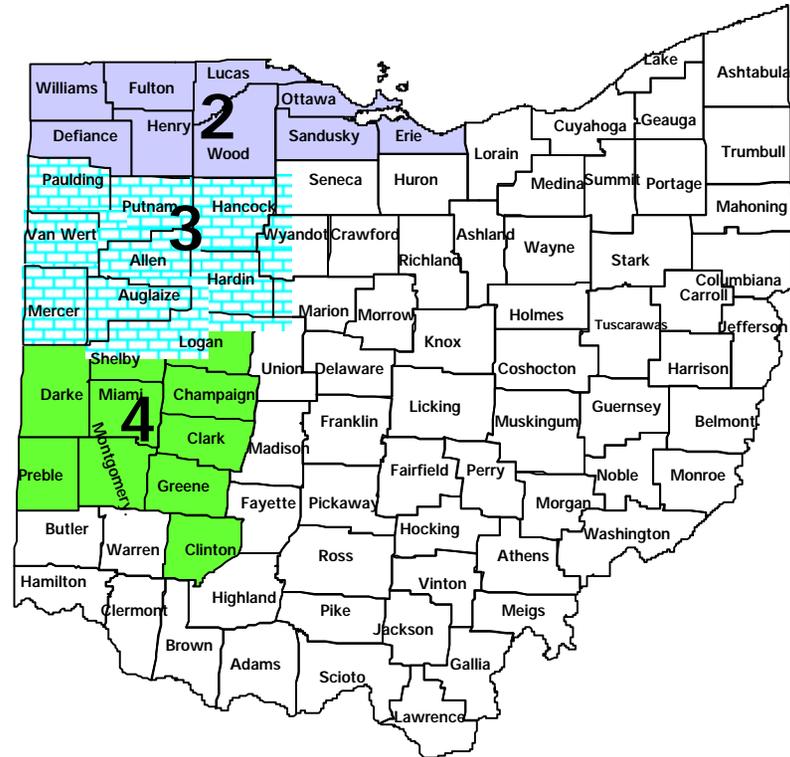
<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
Industrial Bancorp Inc.	INBI	Bellevue
Andersons Inc.	ANDE	Maumee
Dana Corp.	DCN	Toledo
Libbey Inc.	LBY	Toledo
Manor Care Inc.	HCR	Toledo
Owens-Illinois Inc.	OI	Toledo

**Region 3:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
Cooper Tire & Rubber Co.	CTB	Findlay

**Region 4:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
DPL Inc.	DPL	Dayton
MCSi Inc.	MCSI	Dayton
Mead Inc.	MEA	Dayton
NCR Inc.	NCR	Dayton
REX Stores Corp.	RSC	Dayton
Reynolds & Reynolds Co.	REY	Dayton
Robbins & Myers Inc.	RBN	Dayton
Thor Industries Inc.	THO	Jackson Center
Huffy Corp.	HUF	Miamisburg



Source: "The Plain Dealer 100", The Plain Dealer, July 2, 2001

**Table 13:**

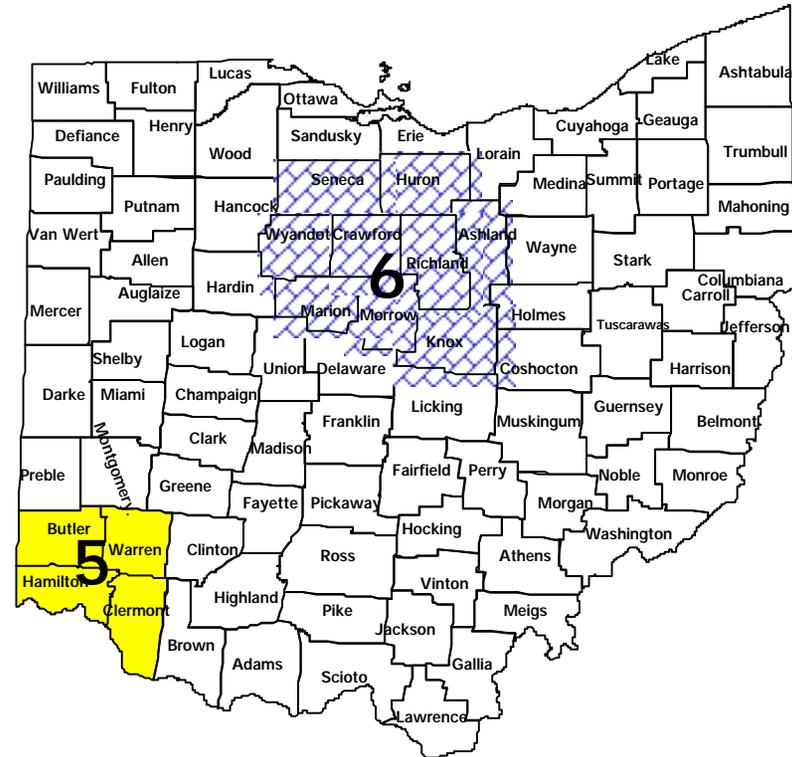
**Top 100 Publicly Traded Ohio-Based Companies  
by Economic Development Outreach Region**

**Region 5:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
Midland Co.	MLA	Amelia
Broadwing Inc.	BW	Cincinnati
Chemed Corp.	CHE	Cincinnati
Cinergy Corp.	CIN	Cincinnati
Cintas Corp.	CTAS	Cincinnati
Duramed Pharmaceuticals Inc.	DRMD	Cincinnati
E.W. Scripps Co.	SSP	Cincinnati
Federated Department Stores Inc.	FD	Cincinnati
Fifth Third Bancorp	FITB	Cincinnati
Frisch's Restaurants Inc.	FRS	Cincinnati
Great American Financial Resources Inc.	GFR	Cincinnati
Kroger Co.	KR	Cincinnati
LCA-Vision Inc.	LCAV	Cincinnati
LSI Industries Inc.	LYTS	Cincinnati
Milacron Inc.	MZ	Cincinnati
Multi-Color Corp.	LABL	Cincinnati
Procter & Gamble Co.	PG	Cincinnati
Provident Financial Group Inc.	PFGI	Cincinnati
Cincinnati Financial Corp.	CINF	Fairfield
First Financial Bancorp	FFBC	Hamilton
Interlott Technologies Inc.	GFR	Mason
AK Steel Holding Corp.	AKS	Middletown

**Region 6:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
Gorman-Rupp Co.	GRC	Mansfield



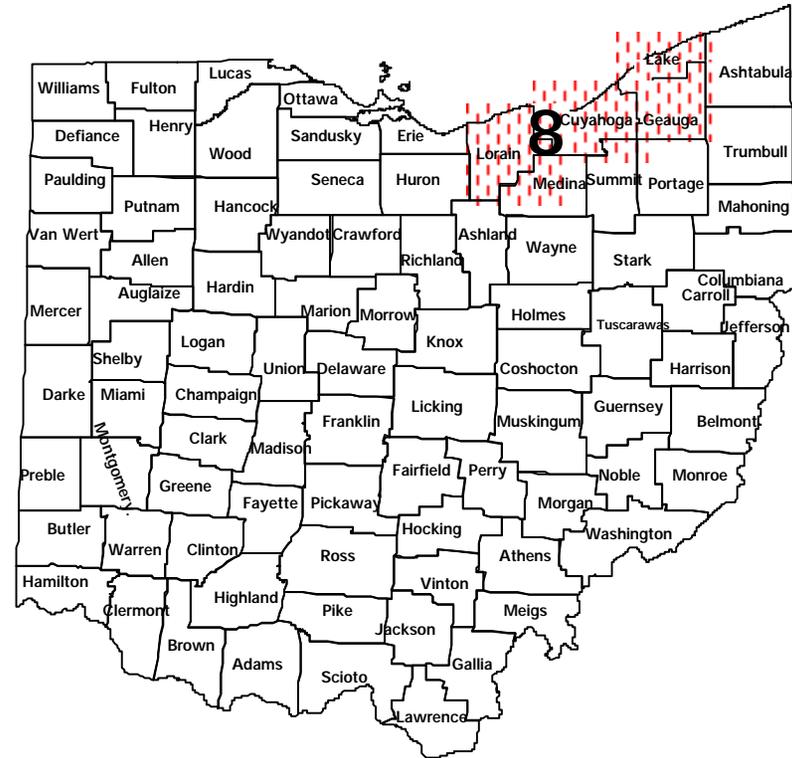
Source: "The Plain Dealer 100", The Plain Dealer, July 2, 2001

**Table  
13:**

**Top 100 Publicly Traded Ohio-Based Companies  
by Economic Development Outreach Region**

**Region 8:**

<b>Company</b>	<b>Stock Trader Symbol</b>	<b>Location</b>
Allen Telecom Inc.	ALN	Beachwood
Applied Industrial Technologies	AIT	Cleveland
Brush Engineered Materials Inc.	BW	Cleveland
Charter One Financial Inc.	COFI	Cleveland
Eaton Corp.	ETN	Cleveland
Ferro Corp.	FOE	Cleveland
Forest City Enterprises	FCEB	Cleveland
KeyCorp	KEY	Cleveland
Lamson & Sessions Co.	LMS	Cleveland
National City Corp.	NCC	Cleveland
Oglebay Norton Co.	OGLE	Cleveland
OM Group Inc.	OMP	Cleveland
Park-Ohio Holdings Corp.	PKOH	Cleveland
Sherwin-Williams Co.	SHW	Cleveland
Invacare Corp.	IVCR	Elyria
Lincoln Electric Holdings Inc.	LECO	Euclid
Pioneer Standard Electronics Inc.	PIOS	Garfield Hts.
TRW Inc.	TRW	Lyndhurst
Progressive Corp.	PGR	Mayfield
NACCO Industries	NC	Mayfield Hts.
Parker Hannifin Corp.	PH	Mayfield Hts.
Scott Technologies Inc.	SCTT	Mayfield Hts.
Keithley Instruments Inc.	KEI	Solon
Ceres Group Inc.	CERG	Strongsville
Nordson Corp.	NDSN	Westlake
Lubrizol Corp.	LZ	Wickliffe



Source: "The Plain Dealer 100", The Plain Dealer, July 2, 2001



## Notes:

The Office of Strategic Research (OSR) prepared this report for the purpose of providing a general overview of enterprises making substantial contributions to Ohio's economy. While research staff consulted a variety of reference materials with the goal of developing a comprehensive and reliable report, there is no guarantee these listings are complete. OSR welcomes recommendations for improving this report.

### **THE OFFICE OF STRATEGIC RESEARCH DOES NOT COMPILE AND DISTRIBUTE MAILING LISTS.**

**Tables 1-2 and 4-6:** Employment estimates for these four variables were developed from a number of sources, including: business directories, business newspapers, trade associations, and chambers of commerce. Information also was obtained from company Web pages, public information officers, and press releases. Industry designations are based on Fortune 1000 categories--with minor modifications.

**Full-time equivalent(FTE)** adjustments were made using industry-specific ratios based on average weekly hours published in the U.S. Department of Labor's December 2000 issue of Employment and Earnings.

**Table 3:** Employment counts for Table 3 are from the *2002 Harris Industrial Directory*, published by Harris InfoSource International. The sum of employment counts for individual establishments may not match company totals in Tables 1 and 2, since company employment totals take into consideration data from additional sources, data for manufacturing establishments with fewer than 200 workers, and employment at non-manufacturing establishments.

**Table 7:** *Fortune* magazine ranks companies based on total revenue. Eligible companies must publish financial data and report their figures to a government agency. Private companies and cooperatives that produce a 10-K are eligible; however, subsidiaries of foreign companies incorporated in the U.S. are not eligible. Revenue figures include consolidated subsidiaries and exclude excise taxes.

**Tables 8-9:** *Forbes* ranks companies on sales, net profits, assets, and market value. Private companies are ranked on the basis of revenue.

**Table 10:** *Inc.* bases its list on a formula that takes into account sales growth over a five-year period and a \$200,000 minimum base-year sales figure in 1996. To qualify for the 2001 list, a company must be an independent and privately held corporation, proprietorship or partnership.

**Table 10:** *Business Week* ranks companies on the S&P 500 on eight growth-oriented measures. Rankings for each criterion are averaged together and weighted by sales volume in order to create a composite rank for each company.

**Tables 11 and 12:** *The Plain Dealer* ranks publicly traded companies by seven performance criteria: Revenues in 2000, 3-year percent change in revenues, 3-year percent change before income, 2-year return on average equity, 3-year total return on equity, 1-year change before profit margin and market value in 2000.