

# 2013 Manufacturing Reference and Data

Volusia County, East Central Florida



*last updated  
December 2012*



This booklet was prepared for the Volusia Manufacturers Association by the Volusia County Division of Economic Development, in appreciation of the great work the VMA does to help maintain a vital and active manufacturing community in Volusia County and Flagler County in Eastern Central Florida. For more information, visit [floridabusiness.org](http://floridabusiness.org) and [www.VMAonline.com](http://www.VMAonline.com).

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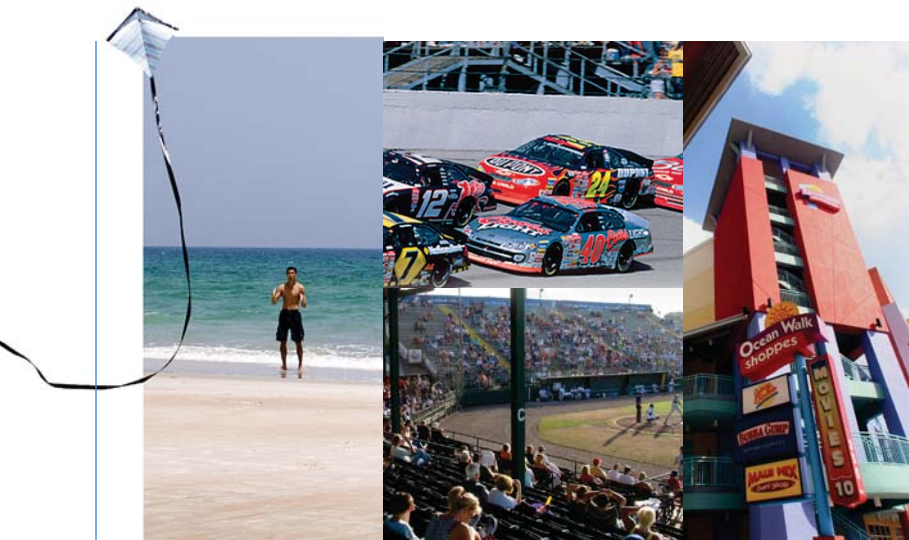
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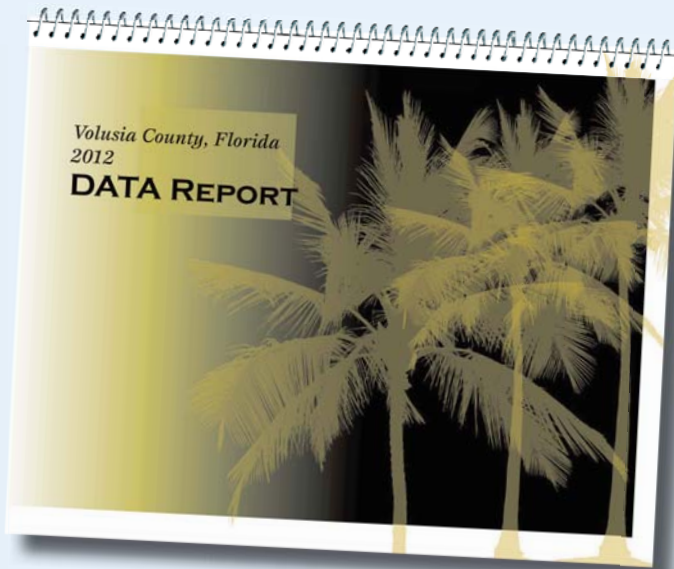


## About Volusia County and the VMA

Founded by Manufacturers for Manufacturers in 1980, the Volusia Manufacturers Association (VMA) is located in the popular tourist destination, the Daytona Beach area with its beautiful beaches and diverse activities. Excitement reigns 24/7 with NASCAR and Bike Week, LPGA tournaments, the Daytona Cubs games, and topped off with all sorts of outdoor activities—truly something for everyone.

Not coincidentally, the area is also a great place to work. Our manufacturers produce emergency call systems; smart lecterns; suntan lotion; plastic components; boats; parachutes; caulking and sealants; hemodialysis solutions; pyroelectric infrared detection devices; electrical and electronic switches for the railroad; mattresses; sporting goods apparel; electrical connectors; precision deep drawn metal enclosures; biological safety cabinets; water treatment systems; foam and insulation; fine diameter wire for electronic, medical, audio and specialty applications; liquid filtration equipment; air filters; electrical and fiber optic connections; pharmacy labeling and supplies; filtration products; pneumatic actuators; brazing and soldering equipment; thermoforming machining and fabrication of plastic sheet, rod and tube; training simulation systems for military ground vehicles and new driver training; engine powered portable pumps for the toughest dewatering, bypass and emergency pumping applications. And there is so much more...

Who knew a premiere vacation spot could be the home of such a diverse and exciting community of manufacturers too...the perfect place to live, work and play!



## Section ONE –Volusia County 2013 Data Report

This section includes data specific to the needs and concerns of our manufacturing community. It is composed of select pages of the updated 2013 Volusia County Data Report (produced by the Volusia County Division of Economic Development) which can be accessed in total on [floridabusiness.org/stats.htm](http://floridabusiness.org/stats.htm).



## about Volusia County

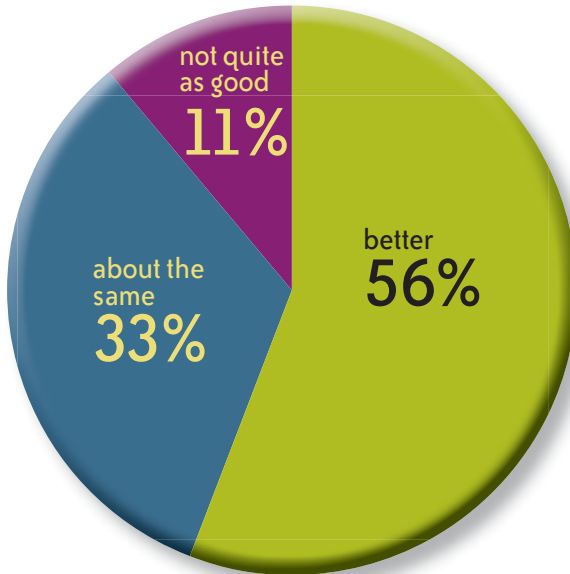
Volusia County, Florida, is bordered on the west by the historic St. Johns River, and by the Atlantic Ocean to the east. Roughly the size of Rhode Island, Volusia County is about 50 miles northeast of Orlando, 60 miles north of the Kennedy Space Center, and 90 miles south of Jacksonville. DeLand is the picturesque county seat of Volusia, and Daytona Beach is one of its best known cities.

Volusia has 16 cities: Daytona Beach, Daytona Beach Shores, DeBary, DeLand, Deltona, Edgewater, Holly Hill, Lake Helen, New Smyrna Beach, Oak Hill, Orange City, Ormond Beach, Pierson, Ponce Inlet, Port Orange and South Daytona.

For comprehensive information about Volusia County, visit [www.volusia.org](http://www.volusia.org). For specific information and data about economic development, visit [floridabusiness.org](http://floridabusiness.org).

## quality of workplace, Volusia County and Flagler County

This chart reflects data compiled through telephone interviews with companies in Flagler and Volusia counties during April and May, 2011. According to the final report, 58% of the employers interviewed stated their companies had operations in other regions of the United States. Of those employers, those familiar with the workforces in those other locations reported their Flagler/Volusia Counties area operations were comparable or better than the other regions in terms of profitability and production.



Source: Center for Business Excellence, Assessment of the Unemployed Workforce - June 2011.

## 2011 average annual private sector businesses by industry

industry	number of businesses
1. retail trade	1,964
2. construction	1,713
3. professional, scientific and technical services	1,453
4. health care and social assistance	1,278
5. other services (except public administration)	1,195
6. accommodation and food services	1,153
7. admin. support, waste mgt., remediation services	942
8. real estate, rental and leasing	689
9. finance and insurance	636
10. wholesale trade	575
11. manufacturing	415
12. arts, entertainment and recreation	240
13. transportation and warehousing	208
14. information	175
15. educational services	137
16. agriculture, forestry, fishing and hunting	126
17. management of companies and enterprises	55
18. utilities	20
19. unclassified	42
	<b>total</b> 13,016



Source: Florida Department of Economic Opportunity, Labor Market Statistics Center, Quarterly Census of Employment and Wages, October 2012.



## 2011 average private sector wage by industry

industry	average annual wage
1. utilities	\$ 76,896
2. management of companies and enterprises	\$ 60,764
3. finance and insurance	\$ 45,418
4. wholesale trade	\$ 43,178
5. manufacturing	\$ 43,905
6. information	\$ 45,425
7. professional, scientific and technical services	\$ 44,103
8. health care and social assistance	\$ 41,493
9. educational services	\$ 37,247
10. construction	\$ 34,026
11. transportation and warehousing	\$ 33,177
12. other services (except public administration)	\$ 32,199
13. real estate, rental and leasing	\$ 30,420
14. admin. support, waste management, remediation services	\$ 26,603
15. arts, entertainment and recreation	\$ 25,522
16. retail trade	\$ 24,120
17. agriculture, forestry, fishing and hunting	\$ 16,809
18. accommodation and food services	\$ 15,933
average of all private sector wages, all industries	\$ 32,482



Source: Florida Department of Economic Opportunity, Labor Market Statistics Center, Quarterly Census of Employment and Wages, October 2012.

## average wage by occupation, Volusia County 2012

occupation	average annual wage
total all occupations	\$ 36,608
assemblers and fabricators, all other	\$ 22,069
computer and information systems managers	\$ 108,659
electrical and electronic equipment assemblers	\$ 23,982
electrical engineers	\$ 74,048
general and operations managers	\$ 103,584
grinding, lapping, polishing and buffing machine tool setters, operators and tenders, metal and plastic	\$ 35,152
industrial engineers	\$ 61,672
industrial machinery mechanics	\$ 36,629
industrial production managers	\$ 98,530
machinists	\$ 35,110
mechanical engineers	\$ 59,384
molding, coremaking and casting machine setters, operators and tenders, metal and plastic	\$ 32,490
packers and packagers, hand	\$ 18,554
procurement clerks	\$ 35,277
production workers, all other	\$ 23,982
purchasing managers	\$ 89,606
sales managers	\$ 107,994
secretaries, except legal, medical and executive	\$ 30,077
sheet metal workers	\$ 28,538
shipping, receiving and traffic clerks	\$ 26,978
team assemblers	\$ 25,293
tool and die makers	\$ 46,134
welders, cutters, solderers and brazers	\$ 32,344



Source: Florida Department of Economic Opportunity, Labor Market Statistics Center, November 2012

## labor force: 3rd quarter 2011 versus 3rd quarter 2012

Preliminary data: Deltona-Daytona Beach-Ormond Beach MSA  
and selected Volusia County cities

### 3rd quarter 2011

	<b>labor force</b>	<b>employed</b>	<b>unemployed</b>	<b>percent unemployed</b>
MSA	257,017	228,791	28,226	11.0
Daytona Beach	32,059	28,378	3,681	11.5
DeLand	12,148	10,831	1,317	10.8
Deltona	47,130	41,699	5,431	11.5
Ormond Beach	19,670	17,849	1,821	9.3
Port Orange	30,264	27,605	2,659	8.8

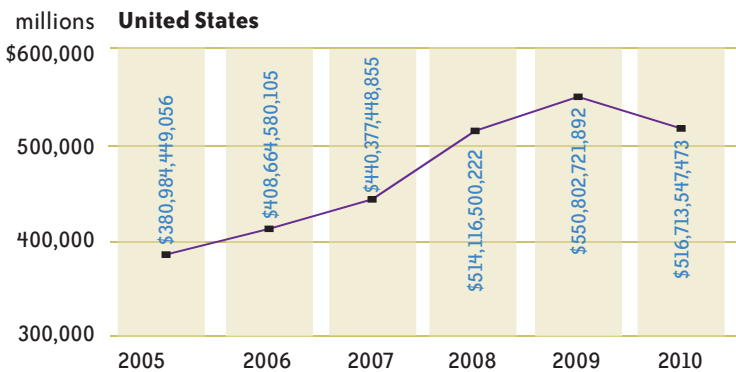
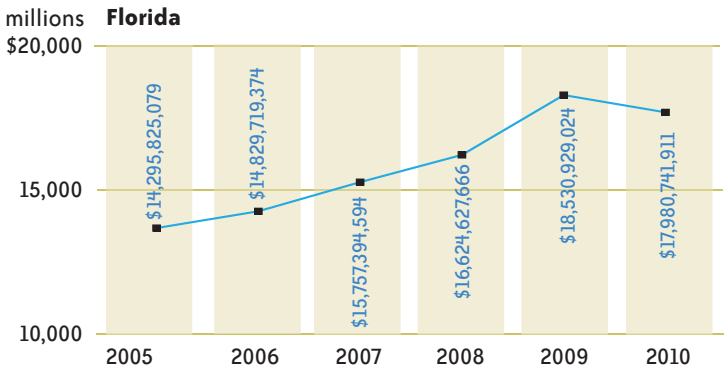
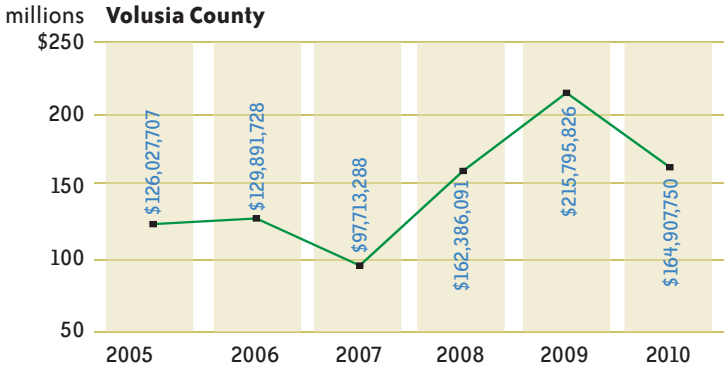
### 3rd quarter 2012

	<b>labor force</b>	<b>employed</b>	<b>unemployed</b>	<b>percent unemployed</b>
MSA	254,041	230,861	23,180	9.1
Daytona Beach	31,694	28,635	3,059	9.7
DeLand	12,189	10,929	1,260	10.3
Deltona	46,520	42,076	4,444	9.6
Ormond Beach	19,545	18,011	1,534	7.9
Port Orange	30,049	27,855	2,194	7.3



Source: U.S. Department of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics Program

# federal government procurement contracts through 2010

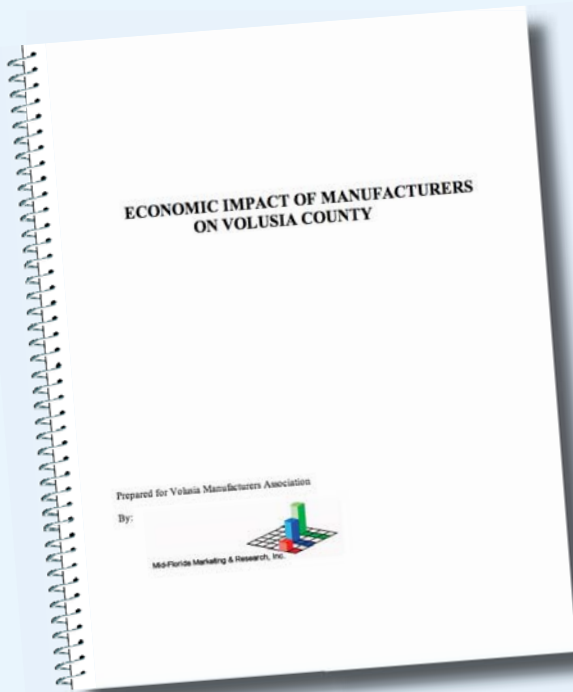


Source: U.S. Department of Commerce, Bureau of the Census, "Consolidated Federal Funds Report: 2010"

## banks in Volusia County, June 30, 2012

	State/Federal charter	offices (Volusia)	deposits (x \$000) (Volusia)	market share
SunTrust Bank	State	25	\$1,803,965	22.82%
Wells Fargo Bank, National Association	Federal	24	1,668,347	21.10%
Bank of America, National Association	Federal	18	1,273,094	16.10%
TD Bank, National Association	Federal	13	403,954	5.11%
Regions Bank	State	9	335,674	4.25%
PNC Bank, National Association	Federal	11	334,105	4.23%
Branch Banking and Trust Company	State	8	318,405	4.03%
Mainstreet Community Bank of Florida	State	4	193,691	2.45%
Fifth Third Bank	State	8	174,946	2.21%
Gateway Bank of Florida	State	3	166,487	2.11%
Pinnacle Bank	State	1	124,412	1.57%
Friends Bank	State	3	117,231	1.48%
Floridian Bank	State	3	109,839	1.39%
Florida Community Bank, National Association	Federal	4	106,672	1.35%
Reunion Bank of Florida	State	1	101,794	1.29%
Surety Bank	State	2	97,210	1.23%
Florida Capital Bank, National Association	Federal	1	95,030	1.20%
CenterState Bank of Florida, National Association	Federal	3	81,052	1.03%
Prosperity Bank	State	2	77,263	0.98%
Urban Trust Bank	Federal	1	68,549	0.87%
BankFIRST	State	2	67,341	0.85%
JPMorgan Chase Bank, National Association	Federal	3	63,502	0.80%
TrustCo Bank	Federal	2	49,024	0.62%
First Southern Bank	State	1	40,650	0.51%
Hancock Bank	State	1	22,996	0.29%
First Green Bank	State	1	6,344	0.08%
Southern Commerce Bank, National Association	Federal	1	4,760	0.06%
<b>27 total institutions in market</b>		<b>155</b>	<b>\$7,906,337</b>	<b>100%</b>

Source: FDIC, Institution Office deposits



## Section TWO – economic impact survey data

In early 2012, results of a survey on the *Economic Impact of Manufacturers on Volusia County* were released by the Volusia Manufacturers Association for the benefit of the area's manufacturing community. Much of that survey, created by Mid-Florida Marketing and Research, Inc., is included in section two of this document.

### **According to the National Association of Manufacturers and others:**

- ➔ The United States is the world's largest manufacturing economy, producing 21 percent of global manufactured products. China is second at 15 percent and Japan is third at 12 percent.
- ➔ U.S. manufacturers produce \$1.7<sup>1</sup> trillion of value each year, or 11.5<sup>1</sup> percent of the U.S. GDP.
- ➔ Manufacturing supports an estimated 17.0 million jobs in the U.S., about one in six private sector jobs. Nearly 12 million Americans (or 9 percent of the total workforce) are employed directly in manufacturing.
- ➔ U.S. manufacturers are the most productive workers in the world. They are twice as productive as workers in the next 10 leading manufacturing economies. U.S. manufacturers perform two-thirds of all R&D in the nation, driving more innovation than any other sector .
- ➔ Taken alone, U.S. manufacturing would represent the 9th largest world economy.

### **What manufacturing looks like in the state of Florida:**

- ➔ Manufacturing is a key economic driver in Florida.
- ➔ Manufacturing is Florida's 7th<sup>2</sup> largest distinct non-farm, non-government employment sector.
- ➔ Florida is the 12th<sup>2</sup> largest manufacturing state and one of three largest net exporting states, due in large part to manufacturers.
- ➔ Florida's manufacturing sector is responsible for about 5.1 percent<sup>1</sup> of the Gross State Product.
- ➔ Manufacturers in Florida employed 311,200<sup>3</sup> workers in 2011.
- ➔ Florida's average annual compensation in manufacturing was \$52,371 in 2011.
- ➔ Florida's average annual compensation in non-farm sectors was \$42,312 in 2011.

### **What manufacturing looks like in Volusia and Flagler Counties:**

- ➔ Based on employment, the manufacturing sector represent about 5.3 percent<sup>3</sup> of our market with over 469 manufacturers<sup>3</sup> in Volusia and Flagler Counties combined.
- ➔ Major players in the world-wide arena: Teledyne Oil and Gas helped close the 2010 oil spill in the Gulf of Mexico; Hudson Technologies sends products into space; and Sparton Electronics products helps locate black flight boxes from ocean floors.
- ➔ The manufacturing sector average wage is \$43,563<sup>3</sup> compared to total average of \$33,524<sup>3</sup>.

<sup>1</sup> U.S. Department of Commerce, Bureau of Economic Analysis (2012)

<sup>2</sup> Florida Department of Economic Opportunity, Labor Market Statistics Center, Current Employment Statistics (CES) Program (2011)

<sup>3</sup> U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages (QCEW) Program (2011)

## Economic Impact of Manufacturers on Volusia County

### **The survey, upon which Section Two of this document is based:**

Manufacturing businesses, both those belonging to VMA and those who do not, were contacted to participate in this survey during 2011. A total of 47 surveys were submitted, all from Volusia County. Most were from VMA members.

### **Summary highlights**

For nearly half, employment levels have increased over the past year, with only about one sixth seeing declining numbers.

Of respondents, the majority were headquartered in Volusia County and more than half owned their property.

More than one quarter had construction projects over the past year, averaging \$1,235,000 with a high of \$13-million. Most used Volusia County construction companies and the balance used those from Central Florida.

Average 2012 gross revenue for VMA manufacturing members was \$11,175,000 with a high of \$82-million.

More than two thirds of the survey respondents are in the export business and have been for about twenty years. The average portion of their business devoted to exporting is 18 percent.

Manufacturers support their community with an average of \$712,000 spent annually on materials and supplies from the area, and \$4,165 each to area charities.

More than half the survey respondents do business with VMA members, spending an average of \$412,000 annually on them.



## Volusia County manufacturers, continued...

Findings of the survey: With the exception of **question 1** (which is amplified to include most of the Volusia County manufacturing community, and begins on page 25 of this document) all the questions and answers from the *Economic Impact of Manufacturers on Volusia County* report are reproduced here, as they were answered, on the following pages.

### 2. Are you located in Volusia or Flagler County?

100%	Volusia
------	---------

### 3. How many years has your company been in business?

high	138 years
low	1 year
mean	31 years
median	27 years

### 4. How many years has your firm been located in Volusia or Flagler County?

high	138 years
low	1 year
mean	25 years
median	22 years

### 5. Did you relocate in Volusia or Flagler County from somewhere else?

68%	no
32%	yes

### 6. If so, from where?

7%	Michigan
7%	North Carolina
7%	Ohio
7%	U.S. Virgin Islands
21%	Miami
21%	Connecticut
29%	New Jersey

### 7. Is your location a headquarters or branch?

83%	headquarters
17%	branch

### 8. Did you construct your building or buildings?

51%	no
49%	yes

## Volusia County manufacturers, continued...

### 9. If so, how much did the construction cost?

Of the respondents answering this question:

high	\$18,000,000.00
low	\$10,000.00
mean	\$3,608,204.00
median	\$1,500,000.00

### 10. In the past 12 months, have you had any construction projects?

72%	no
28%	yes

### 11. If yes, how much did the project cost?

Of the respondents answering this question:

high	\$13,000,000.00
low	\$ 12,000.00
mean	\$ 1,235,250.00
median	\$ 120,000.00

### 12. Was the construction accomplished by a Volusia, Flagler, or Central Florida construction company?

95%	Volusia
5%	Central Florida construction company

### 13. Did you move employees to Volusia or Flagler County?

63%	no
37%	yes

### 14. If yes, how many employees relocated?

high	50 employees
low	1 employee
mean	6 employees
median	3 employees

### 15. Has your employment level increased, decreased, or been stable in the past 12 months?

45%	increased
40%	stable
15%	decreased

### 16. What was your gross 2010 annual payroll?

Of the respondents answering this question:

high	\$16,500,000.00
low	\$80,000.00
mean	\$2,281,220.10
median	\$443,000.00

### 17. How many full-time employees do you have?

high	353 employees
low	1 employee
mean	54 employees
median	11 employees

### 18. How many at management level?

high	37 employees
low	1 employee
mean	8 employees
median	3 employees

### 19. How many hourly workers?

high	250 employees
low	0 employees
mean	47 employees
median	8 employees

### 20. How many part-time employees do you have?

high	228 employees
low	0 employees
mean	8 employees
median	1 employees

### 21. Do you have any seasonal employment schedules?

96%	no
4%	yes

### 22. If yes, how many seasonal employees?

Of the respondents answering this question, the answers ranged from 0 to 200 seasonal employees.

### 23. If yes, how long are they typically employed?

Of the respondents answering this question, the answers ranged from 8 months to over 10 years of seasonal employment.

**24. What is the average length in years of employment of your employees?**

high	35 years
low	1 year
mean	9 years
median	8 years

**25. What was your gross revenue for 2010?**

Of the respondents answering this question:

high	\$82,000,000.00
low	\$125,000.00
mean	\$11,175,388.36
median	\$1,600,000.00

**26. Approximately what percent of your business is finished product?**

Of the respondents answering this question:

high	100%
low	0%
mean	73%
median	95%

**27. What percent of your business is parts that will go into other products?**

Of the respondents answering this question:

high	100%
low	0%
mean	39%
median	10%

**28. Do you export?**

67%	yes
33%	no

**29. If yes, how many countries do you export to?**

Of the respondents answering this question:

high	110 countries
low	1 country
mean	13 countries
median	6 countries

**30. Have you been exporting less than one year?**

89%	no
11%	yes

**31. If no, how many years have you been exporting?**

high	50+ years
low	2 years
mean	20 years
median	16 years

**32. Approximately what percent of your business is in exporting?**

high	75%
low	0%
mean	18%
median	7%

**33. How much revenue annually is from export?**

Of the respondents answering this question:

high	\$10,000,000.00
low	\$0.00
mean	\$1,400,257.14
median	\$150,000.00

**34. What percent of your raw materials (for manufacturing) do you get from Volusia County?**

Of the respondents answering this question:

high	100%
low	0%
mean	10%
median	4%

**35. What percent of your raw materials (for manufacturing) do you get from Flagler County?**

Of the respondents answering this question:

high	5%
low	0%
mean	trace
median	0%

**36. What percent of your raw materials (for manufacturing) do you get from Central Florida?**

Of the respondents answering this question:

high	100%
low	0%
mean	25%
median	10%

## Volusia County manufacturers, continued...

### 37. What percent of your other supplies do you get from Volusia?

Of the respondents answering this question:

high	98%
low	0%
mean	29%
median	15%

### 38. What percent of your other supplies do you get from Flagler?

Of the respondents answering this question:

high	10%
low	0%
mean	%
median	0%

### 39. What percent of your other supplies do you get from Central Florida?

Of the respondents answering this question:

high	10%
low	0%
mean	36%
median	17%

### 40. Approximately, how much money do you spend in Volusia/Flagler counties for all materials, supplies, etc. annually?

Of the respondents answering this question:

high	\$5,000,000.00
low	0.00
mean	\$712,874.10
median	\$110,000.00

### 41. Do you do business with VMA members?

58%	23	yes
36%	14	don't know
6%	3	no

### 42. If yes, approximately how much do you spend within the VMA business community?

Of the respondents answering this question:

high	\$3,500,000.00
low	\$0.00
mean	\$432,340.00
median	\$75,000.00

**43. How many firms, of all sorts, do you purchase from in Volusia/Flagler counties?**

Of the respondents answering this question:

high	115 firms
low	1 firm
mean	19 firms
median	10 firms

**44. How many firms, of all sorts, do you sell to in Volusia/Flagler counties?**

Of the respondents answering this question:

high	300 firms
low	0 firm
mean	22 firms
median	2 firms

**45. Approximately, how many days a year does your firm have out of town visitors staying overnight in the Volusia/Flagler area?**

high	300 visitors overnight
low	0 visitors overnight
mean	51 visitors overnight
median	13 visitors overnight

**46. What percent of your product do you sell within Volusia?**

Of the respondents answering this question:

high	98%
low	0%
mean	19%
median	3%

**47. What percent of your product do you sell within Flagler?**

Of the respondents answering this question:

high	20%
low	0%
mean	1%
median	0%

**48. What percent of your product do you sell within Central Florida?**

Of the respondents answering this question:

high	100%
low	0%
mean	14%
median	5%

**49. How much volunteer time do your employees contribute to Volusia/Flagler counties annually?**

Of the respondents answering this question:

high	1,000 hours
low	0 hours
mean	68 hours
median	0 hours
30%	did not know

**50. How much charitable money does your firm contribute in Volusia/Flagler counties annually?**

Of the respondents answering this question:

high	\$45,000.00
low	\$0.00
mean	\$4,165.48
median	\$1,000.00

**51. How much charitable money do your employees contribute annually in Volusia/Flagler counties through the company (i.e. United Way, etc.)?**

Of the respondents answering this question:

high	\$22,000.00
low	\$0.00
mean	\$1,738.64
median	\$0.00
32%	did not know



## Volusia County manufacturers, continued...

### Conclusions

drawn from the *Economic Impact of Manufacturers on Volusia County* report by Mid-Florida Marketing & Research:

The economic impact of manufacturing on Volusia County, Florida, is significant. Manufacturers' 2010 direct expenditures into Volusia County Economy:

• construction	\$615,000,000
• payroll	\$319,500,000
• material and supplies	\$291,900,000
• charitable contributions	\$1,700,000

Total 2010 manufacturers' direct and indirect expenditures into Volusia County economy: \$2,333,390,000

Manufacturers' 2010 employment in Volusia County:

- total number of jobs 7,500.

Total 2010 manufacturing jobs and induced jobs in Volusia County – 14,175.



## *Section THREE – Volusia County business assistance*

Periodically, most businesses require services to assist their efforts to grow or maintain their operations. This may be in the form of employee training, equipment replacement or upgrades, exporting assistance, building or renovation assistance or relocation to a more appropriate site, as well as other topics. This section includes information about some of the resources and assistance available to the Volusia County manufacturing community.

## Volusia County manufacturers by NAICS code

The following was compiled for and included in the 2012 Volusia County Corporate Guide, published by the Volusia County Division of Economic Development. To enable you to find manufacturers by specialty, the following reference pages include Volusia County manufacturers categorized by NAICS code. NAICS is an acronym for North American Industry Classification System. It was developed as the standard for use by federal statistical agencies classifying business establishments for the collection, analysis and publication of statistical data related to the business economy of the United States.

An icon before a company name indicates the company provides outsourcing services. For the most current information, visit company websites or [floridabusiness.org/profiles.htm](http://floridabusiness.org/profiles.htm).

- 23731 Highway, street and bridge construction**  
Halifax Paving Inc.  
P&S Paving Inc.
- 23816 Roofing contractors**  
R&R Industries Inc.
- 31132 Chocolate and confectionery manufacturing**  
Angell & Phelps Chocolate Factory
- 31142 Fruit and vegetable canning, pickling and drying**  
Ardmore Farms Division, Country Pure Foods Inc.
- 31151 Dairy product manufacturing**  
T.G. Lee Dairy LLC
- 31181 Bread and bakery product manufacturing**  
Kermit's Key West Key Lime Shop
- 31193 Flavoring syrup and concentrate manufacturing**  
Golden 100, a division of Jogue Inc.
- 31199 All other food manufacturing**  
Tropical Blossom Honey Company Inc.
- 31211 Beverage and tobacco product manufacturing**  
Reddy Ice
- 31491 Textile bags and canvas mills**  
True North Sails & Rigging LLC

## Volusia County manufacturers, continued...

### **31499 All other textile products**

A.V.O.T. Industries Inc.  
Complete Parachute Solutions Inc.  
DeBary Embroidery Studio  
Hot Action Sportswear Inc.  
Mirage Systems  
Parachute Laboratories Inc.  
Performance Designs Inc.  
United Parachute Technologies LLC

### **31599 Apparel accessories and other apparel manufacturing**

Fabra USA Inc.  
Merlin's Suits

### **31699 Other leather and allied product manufacturing**

Chaps and Bags  
Leon Leather Company Inc.

### **32191 Millwork**

All Pro Door and Trim Inc.  
Allstar Building Materials LTD  
Florida Door and Supply Inc.  
Island Shutter Company Inc.  
M&M Enterprises

### **32192 Wood container and pallet manufacturing**

The Pallet Exchange

### **32222 Paper bag and coated and treated paper manufacturing**

Label Associates

### **32229 Other converted paper product manufacturing**

Joe Cool Inc.

### **32311 Printing**

Associated Printing and Graphics  
Browning Communications  
Copy Cat Printing Centers Inc.  
Couchman Printing Company  
Cubco Screenprinting, Embroidery & Uniforms  
Custom Graphic Designs  
Digital Press Inc.  
DME  
E.O. Painter Printing Company Inc.

## Volusia County manufacturers, continued...

Express Printing  
Florida Graphic Printing Company Inc.  
Independent Printing  
K&S Printing Co Inc.  
LMN Printing Company Inc.  
Mid-Florida Sportswear Inc.  
One Hour Printing  
Pharmex, Division of TimeMed Labeling Systems Inc.  
Proforma Corporate Images  
Pro-Tech Printers Inc.  
PS Printing and Marketing Inc.  
South Daytona Instant Print  
Speedway Press  
Tip Top Printing Inc.  
Universal Designs Inc.  
VIP Printing  
Wright Printery Inc.

**32521 Resin and synthetic rubber manufacturing**

Rezolin LLC

**32541 Pharmaceutical and medicine manufacturing**

Gambro  
Kool-Down Inc.

**32551 Paint and coating manufacturing**

Color Wheel Paints and Coatings  
Palm Paints and Wallpaper

**32552 Adhesive manufacturing**

Momentive Performance Materials USA Inc.

**32562 Toiletries preparation manufacturing**

Concentrated Aloe Corporation (CAC)  
Energizer Personal Care, Ormond Beach  
Product Quest Manufacturing Inc.  
Tropical Seas Inc.

**32599 All other chemical product and preparation manufacturing**

Adsil Inc.  
ECO-WOLF Inc.

## Volusia County manufacturers, continued...

- 32612 Plastics packaging film and sheet (including laminated) manufacturing**  
KTE Plastics  
Piedmont Plastics Inc.
- 32614 Polystyrene foam product manufacturing**  
Imperial Foam and Insulation Manufacturing Company
- 32619 Other plastics product manufacturing**  
American Industrial Plastics  
ConSol Bermuda Ltd.  
K&M Plastic Products  
Polymer Fabrication Inc.  
Southern Plastic and Rubber Company  
Strasser Enterprises Inc.  
Team Plastics Inc.
- 32621 Tire manufacturing**  
Boulevard Tire Center
- 32711 Pottery, ceramics and plumbing fixture manufacturing**  
Libby Ware Studios
- 32721 Glass and glass product manufacturing**  
Hogan Glass Corporation  
Oceanariums
- 32731 Cement Manufacturing**  
Cemex
- 32732 Ready-mix concrete manufacturing**  
Tarmac America Inc. - DeLand
- 32739 Other concrete product manufacturing**  
Bailey-Sigler Inc.  
CDR Systems Corp  
Dixie Septic Tank Inc.  
Hanson Pipe and Precast  
Seminole Precast Manufacturing Inc.
- 32799 All other nonmetallic mineral product manufacturing**  
Cardinale Marble Inc.  
Eterna Urn Company Inc.  
Letter Memorial Studio

## Volusia County manufacturers, continued...

- 33121 Iron and steel and tube manufacturing from purchased steel**  
Custom Tube Products
- 33131 Alumina and aluminum production and processing**  
Ideal Aluminum Products  
Porta Products Corporation
- 33151 Ferrous metal foundries**  
Sewer Equipment Company of Florida Inc.
- 33211 Forging and stamping**  
FloMet LLC  
Hudson Technologies
- 33231 Plate work and fabricated structural product manufacturing**  
Advanced Welding Inc.  
Aerotec Aluminum  
Atlantic Central Enterprises Inc.  
Central Modular Systems Inc.  
Extreme Welding Works Inc.  
Fabco Metal Products LP  
Steelmaster Industries Inc.  
Superior Sheds Inc.
- 33232 Ornamental and architectural metal products manufacturing**  
Architectural Ornamental Metals Inc.  
DeLand Metal Craft Company  
Eddy Storm Protection Inc.  
Independent Glass and Door Service Inc.  
Modern Screen Products  
S&B Metal Products  
Weather Guard Inc.
- 33261 Spring and wire product manufacturing**  
AAA Fence Company of Daytona Beach
- 33271 Machine shops**  
Advanced Machining Inc.  
AO Precision Manufacturing LLC  
Custom Machine and Design  
Daytona Tool and Die Company Inc.  
Delta Machine and Tool Inc.  
Falcon Industries Inc.

## Volusia County manufacturers, continued...

Fore Innovations LLC  
Hall Machine Works  
Hosack Engineering and Developing Organization Inc.  
Insight Precision Tooling Inc.  
Jenzano Inc.  
Magga Products Company Inc.  
Mark Gerard Machine Inc.  
Ormond Machine  
Prime Machining Inc.  
Universal Packaging Machinery Corporation

### **33281 Coating, engraving, heat treating and allied activities**

Braddock Metallurgical Inc.-Daytona  
Decorative Electro Coating  
FBI Systems Inc., Specialty Coatings Division  
Mil-Spec Metal Finishing Inc.  
PJR Enterprises Inc.  
Powder Coating by Coolrides  
Powder Tek Innovations Inc.

### **33299 All other fabricated metal product manufacturing**

Almar Metals Inc.  
Better Barricades Inc.  
Kingspan Insulated Panels Inc.  
Miller-Leaman Inc.  
Southeast Fabricators

### **33329 Other industrial machinery manufacturing**

Creative Form Products  
Daytona Systems LLC  
MAT-VAC Technology Inc.  
Sparton Electronics Florida Inc.  
Viking Industries Inc.

### **33331 Commercial and service industry machinery manufacturing**

Aqua Pure Solutions LLC  
Ceiltech  
Griswold Water Systems  
M.C. Mieth Mfg. Inc.  
Pure Solutions Inc.  
Raydon Corporation  
RealSims, LLC



## Volusia County manufacturers, continued...

- 33341 Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing**  
AiReed Filter Products  
Auramist  
Solar-Fit
- 33351 Metalworking machinery manufacturing**  
Ameritech Die and Mold South Inc.
- 33361 Engine, turbine and power transmission equipment manufacturing**  
Advanced Manufacturing and Power Systems Inc.  
Alturdyne Power Systems Inc.  
Speedmasters Inc.  
Technetics
- 33391 Pump and compressor manufacturing**  
Complete Dewatering Pumps and Wellpoints Inc.  
Delta P Carver  
Lucas Technologies  
QuantumFlo Inc.  
Sligo Systems  
Thompson Pump
- 33392 Material handling equipment manufacturing**  
CartTech  
Superior Handling Equipment LLC
- 33399 All other general purpose manufacturing**  
AC Hydraulics Inc.  
Bellows Tech LLC  
Custom Filling and Packaging Systems LLC  
Lean Engineering Inc.  
Pall Corporation/DeLand  
Rotomation Inc.  
Sen-Pack  
Standard Bellows Inc.
- 33429 Other communication equipment**  
Speedcom Communications Inc.

## Volusia County manufacturers, continued...

- 33441 Semiconductor and other electronic component manufacturing**  
Intellitec Products LLC  
RAF Tabtronics LLC - Florida Operations  
Teledyne, ODI Inc.
- 33451 Navigational, measuring, electromedical and control instruments manufacturing**  
Allied Time USA Inc.  
Alti-2 Inc.  
CO2Meter Inc.  
Custom Laboratory Equipment Inc.  
Eltec Instruments Inc.  
Power Plus Inc.
- 33512 Lighting fixture manufacturing**  
Sunset Lamp and Shade
- 33531 Electrical equipment manufacturing**  
Contec Electronics and Assembly Inc.  
Entech Controls Corporation  
KVAR Energy Savings Inc.  
L&S Enterprises LLC  
M&M Systems Inc.  
Tel-Tron Technologies Corporation
- 33593 Wiring device manufacturing**  
Thomas & Betts/Homac
- 33599 All other electrical equipment and component manufacturing**  
Deltran Corporation  
Gamma High Voltage Research Inc.
- 33621 Motor vehicle body and trailer manufacturing**  
AMP Trailers  
Southeastern Truck Tops Inc.
- 33631 Motor vehicle engines and engine parts**  
Microflex Inc.
- 33632 Motor vehicle electrical and electronic equipment manufacturing**  
ARK Daytona  
British American Auto Repair Inc.  
Metra Electronics Corporation

## Volusia County manufacturers, continued...

- 33637 Motor vehicle metal stamping**  
Florida Production Engineering Inc.
- 33639 Other motor vehicle parts manufacturing**  
MMG Inc.
- 33641 Aerospace product and parts manufacturing**  
Advanced Composite Solutions  
Babfab Inc.  
Laminar Flow Systems Inc.  
MT-Propeller USA Inc.  
Technetics Group
- 33661 Ship and boat building**  
Boston Whaler Inc.  
Brunswick Commercial and Government Products Inc.  
EdgeWater Powerboats  
Everglades Boats by Dougherty  
Mystic Powerboats Inc.  
Ruby Yachts
- 33699 Other transportation equipment manufacturing**  
Crane Performance Products  
Daytona Twin Tec LLC  
Eurosport Daytona Inc.  
FinishLine Racing School  
Naarden Inc.  
Ultimate Seats
- 33711 Wood kitchen cabinet and countertop manufacturing**  
A Creative Touch  
AdaLite Cabinet Manufacturers Inc.  
Advanced Interior Concepts Inc.  
Carter's Cabinetry Inc.  
Counter Solution Inc.  
Creative Design  
Lifetime Cabinets and Interiors Inc.  
Masterpiece Cabinetry Inc.  
New Kitchen Concepts Unlimited Inc.  
Spruce Creek Cabinetry Inc.

## Volusia County manufacturers, continued...

### **33712 Household and institutional furniture manufacturing**

Mediatech Inc.  
Miles Manufacturing Co.  
Something Different Cabinets  
The Cole Shoppe

### **33791 Mattress manufacturing**

B.A.B. Bedding Manufacturing  
Fox Mattress

### **33792 Blind and shade manufacturing**

Florida Plantation Shutters  
U.S. Blinds

### **33911 Medical equipment and supplies manufacturing**

American Ortho-Tech Labs  
Avancen Inc.  
Command Medical Products Inc.  
Costa  
Covidien  
Daytona Helmets  
FHT Inc., a subsidiary of Baxa Corporation  
Florida Manufacturing Corporation  
Germfree Laboratories Inc.  
Video Dental Concepts Inc.  
W.R. Kershaw Inc.

### **33992 Sporting and athletic goods manufacturing**

CN Screening Inc.  
Fusion Fitness Designs  
Orion Surfboards

### **33993 Doll, toy and game manufacturing**

Bob's Space Racers Inc.

### **33995 Sign manufacturing**

Al's Sign Company Inc.  
Ambo Design  
Architectural Building Specialties  
B&C Signs Inc.  
Brochure Displays Inc.  
Central Florida Street Signs Inc.  
Daniel's Wholesale Sign and Plastics Inc.

## Volusia County manufacturers, continued...

DeLand Sign and Design  
Dolphin Signs  
Don Bell Signs LLC  
East Coast Signs and Awards Inc.  
Federal Heath Sign Company  
Gano Signs and Graphics  
Kenco 2000 Inc.  
Luma Brite Technologies LLC  
Magic Brush  
Morris Sign Company Inc.  
MX Services  
PJ Sign Systems Inc.  
RGU Color Inc.  
Sign Power  
Southeastern Lighting Solutions  
Speedi Sign  
Speedway Custom Photo Lab  
Towsend Signs Inc.

**33999 All other miscellaneous manufacturing**

Shoreline Silks and Floral Supplies  
Stewart-Marchman-Act Behavioral Healthcare  
The Ward Company  
UCP of Central Florida

**42312 Motor vehicles supplies and new parts merchant wholesalers**

Brothers Performance - East

**42322 Home furnishing merchant wholesalers**

ProSource of Volusia County Wholesale Flooring Company

**42369 Other electronic parts and equipment merchant wholesalers**

Sato Labeling Solutions of America Inc.

**42449 Grocery and related product wholesalers**

Captain Foods Inc.  
US Foods

**44122 Motorcycle, boat and other motor vehicle dealers**

Carl's Speed Shop  
US-1 Marine Parts and Dyno Service Inc.

## Volusia County manufacturers, continued...

- 44211 Furniture stores**  
Palm Casual Pipe Furniture
- 44419 Other building material dealers**  
Overhead Door Company of Daytona Beach
- 44529 Other specialty food stores**  
Moore Fine Foods Inc.
- 45399 Miscellaneous store retailers**  
Daytona Trophy Inc.
- 51111 Newspaper publishers**  
Daytona Pennysaver Inc.  
Halifax Media Holdings  
The Observer Newspaper  
Volusia Pennysaver Corporation  
West Volusia Beacon  
West Volusia Pennysaver
- 51711 Wired telecommunications**  
Deltacom Inc.
- 54138 Testing laboratories**  
Pace Analytical Services Inc.
- 54151 Computer programming services**  
Merge Healthcare
- 56191 Packaging and labeling services**  
Co-Packers of America Inc.
- 56292 Materials recovery facilities**  
Makarios Scrap Metals
- 62151 Medical and diagnostic laboratories**  
Accord Clinical Research  
Avail Clinical Research  
DaVita Laboratory Services
- 81111 Automotive mechanical and electrical repair and maintenance**  
BMC Classics Inc.
- 81131 Commercial/industry machinery and equipment repair and maintenance**  
Electron Beam Solutions Inc.

## Business assistance for existing Volusia County businesses

As part of an overall mission, Volusia County Economic Development provides area cities, chambers of commerce, and local businesses like yours with a variety of cost free assistance programs. Additional types of assistance may also be available and appropriate for your business. For more information, visit **[floridabusiness.org](http://floridabusiness.org)** or contact the Volusia County Division of Economic Development at the Daytona Beach International Airport, 700 Catalina Drive, Suite 200, Daytona Beach FL 32114 or telephone 386.248.8048.

### **For existing Volusia businesses– we offer assistance through:**

- workforce training programs and grants;
- development of new technology through Federal programs in conjunction with and utilizing the experience of Embry-Riddle Aeronautical University and the Florida Hi Tech Corridor (SBIR/STTR);
- exploration of foreign trade, both in exporting and in providing leads in conjunction with the U.S. Department of Commerce and Enterprise Florida (Gold Key Program);
- free listings through our web site, [floridabusiness.org](http://floridabusiness.org), for realtors with qualified industrial properties;
- free business listings for all county manufacturing companies including descriptions of their products/services and their E-mail, web links, and contact information in the Corporate Guide and online on [floridabusiness.org](http://floridabusiness.org);
- quarterly meetings to share economic statistical data and to provide networking opportunities;
- an online library of materials including Migration Statistics, employment information, area workforce reports, city demographics, and much more at [floridabusiness.org](http://floridabusiness.org);
- FAX subscriptions to a weekly area business update – On the Economic Scene, and free subscriptions to The Economic Development Quarterly;
- Industrial Revenue Bond tax financing for new construction, expansion, and/or equipment;
- assistance with government procurement;
- obtaining SBA financing for new and existing businesses;
- demographic and radial analysis for specified locations/ industries.

## Business assistance, continued...

Also available through the Volusia County division of Economic Development for qualifying businesses in start-up or growth mode:

### **University of Central Florida - Business Incubator at Daytona Beach International Airport**

Volusia County, as a partner of the UCF Business Incubation Program (UCFBIP), shares the goal of creating an entrepreneurial ecosystem that facilitates smarter, faster startup and growth of emerging companies. Qualified UCFBIP companies are provided an array of business development services and resources through its formal incubation process. The expertise and resources employed through this process help accelerate growth resulting in financially successful, high paying companies that will contribute to the wealth of the community. To see if your business qualifies for the program, read more on [www.incubator.ucf.edu](http://www.incubator.ucf.edu).

For additional information, contact Connie Bernal, site manager at UCF Business Incubator - Daytona Beach International Airport, 601 Innovation Way, Daytona Beach, FL 32114, or by telephone at 386-872-3100.

### **Economic Gardening program**

When your business has grown to a point where you need to think about better defining your strategy, developing your management team, identifying new markets and understanding your competition, Volusia County's Economic Gardening program can provide the outside help you need to grow to the next level ... at no charge to you. Based on proven business assistance strategies referred to as "Economic Gardening," Volusia County's Economic Gardening program, delivered in partnership with the Florida Economic Gardening Institute (GrowFL), provides entrepreneurial growth companies with the tools to increase revenue and sustain growth. Read more on [www.GrowFL.com](http://www.GrowFL.com).



## Business assistance, continued...

Assisting local cities and chambers of commerce directly affects our manufacturing community. The more prepared we all are to work together on the financial well-being of our businesses, the more effective we are making it all happen together. In addition to working directly with our manufacturers...

### **The Economic Development staff is ready to assist our city partners with:**

- Strategic Plan development;
- development of brochures and other literature;
- development of mailing lists for targeted industries;
- participation in county funded trade shows and area tours;
- demographic and radial analysis for specified locations/industries;
- guidance and support for state funded incentives for job creation and infrastructure development for qualified projects; and
- free listing of industrial parks and properties through [floridabusiness.org](http://floridabusiness.org).

To learn more about the mission of the Volusia County Division of Economic Development and who we are, visit [floridabusiness.org](http://floridabusiness.org).



videos of the Volusia County manufacturing community

*“We are proud of our active and vital manufacturing community in Volusia County. Our manufacturers are committed to improving the quality of life here...”*

*–Jayne Fifer  
President and CEO  
Volusia Manufacturers Association*

A growing number of our manufacturers have professional videos available online, produced for Volusia County’s Business Beat segment of the “Volusia Magazine” television show. Included here are URLs for finding them online. More video segments will be added to the online sites as they are created.

Look for these videos on [floridabusiness.org/bizbeat.htm](http://floridabusiness.org/bizbeat.htm). Additional/related videos may be found on [youtube.com](http://youtube.com) and on [www.vmaonline.com](http://www.vmaonline.com).



Angell & Phelps Chocolate Factory



ARK Daytona



Bob's Space Racers Inc.



CartTech

*videos of the Volusia County manufacturing community*



Command Medical Products Inc.



Costa



Hudson Technologies



Mystic Powerboats Inc.



Performance Designs Inc.



Raydon Corporation



Thompson Pump



Tropical Blossom Honey Company Inc.

*videos of the Volusia County manufacturing community*



Volusia Exports



PosiMotion



VMA show



UCF Business Incubator Daytona Beach



NextGen Center for Innovation and Technology