# Miami-Fort Lauderdale-Pompano Beach, FL Metro Area

# Why Manufacturing Matters

Manufacturing provides high-wage jobs and is a critical part of the economic base in many metropolitan areas. More metropolitan areas specialize in manufacturing today than 30 years ago.

# **Specialization in Manufacturing**

Specialization in 1980:

0.64

In 1980, manufacturing's percentage of Miami's total employment was 0.64 times its percentage nationwide.

Specialization in 2010:

0.39

In 2010, manufacturing's percentage of Miami's total employment was 0.39 times its percentage nationwide.

Manufacturing specialization groups:

#### **DIVERSIFIED MANUFACTURING**



These metropolitan areas have manufacturing employment that is relatively spread out among many industries. Although they have manufacturing specializations, their manufacturing does not fit the specialization patterns of Information Technology; Planes, Trains, Automobiles, and Ships; Low-Wage Manufacturing; Chemical Alley; the Machinery Belt, or Factories Near the Fields.

### Manufacturing Jobs in Miami (national values in parentheses)

Manufacturing jobs:

**74,333** RANK 24 (11,499,905)

Change in manufacturing jobs, 2000 to 2010:

-44.3% RANK 93 (-33.2%)

Percent of manufacturing jobs classified as "very high-tech":

21.4% RANK 35 (16.1%)

Manufacturing jobs as percent of all jobs:

3.3% RANK 95 (8.5%)

Change in manufacturing jobs, Q1 2010 to Q4 2011:

1.5% RANK 54 (2.7%)

Percent of manufacturing jobs classified as "moderately high-tech":

15.2% RANK 60 (18.6%)

Number of employees, average manufacturing plant (2009):

17.9 RANK 100 (39.9)

Top three manufacturing industries in Miami, by their share of all manufacturing jobs:

#### **Computers & Electronics**

11.3%

Food 10.2%

Miscellaneous 9.7%

**Average Manufacturing Wages** 



### For More Information

Report:

brookings.edu/usmfg

Interactive:

brookings.edu/usmfginteractive

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Data notes and sources:

Ranks are out of top 100 metro areas. Brookings analysis of Moody's Analytics data; see full report for details. Data from 2010 unless otherwise noted.