

U.S. Metro Economies

February 2012

Exports in the Next Decade

Prepared for:

**The United States
Conference of Mayors
and the Council on
Metro Economies and
the New American City**

Prepared by:



**GLOBAL
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THE UNITED STATES CONFERENCE OF MAYORS



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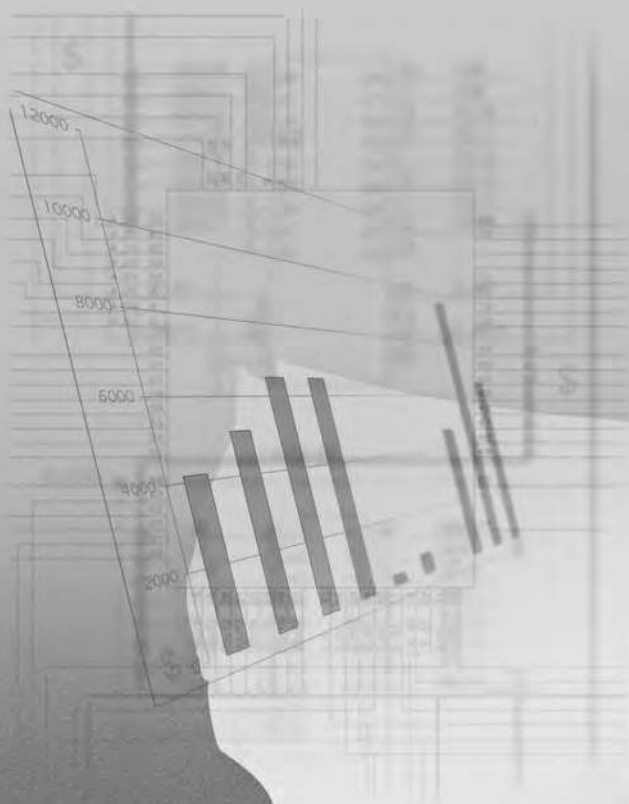
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THE UNITED STATES CONFERENCE OF MAYORS

Export Opportunities: Serving Fast Growing World Markets

In the last decade US GDP grew from \$11.2 trillion to \$13.1 trillion in real, inflation-adjusted, terms. Exports of US goods and services grew from \$1.2 trillion to \$1.7 trillion, directly accounting for 26.5% of that growth. Over the coming decade we project that exports will account for 39.7% of real US GDP growth to \$16.8 trillion in 2020.

Metros dominate the US export market, accounting for 88% of merchandise value and housing all of the nation's major ports. As the primary source of goods production and movement, metros are vital to the health of the overall US trade industry. Growth in the US export industry starts from the bottom up, ensuring that metro area ports are able to handle the growing trade volume, transportation lines are efficient, and the metro manufacturing facilities and labor are competitive with foreign firms. The US export industry would be devastated without continued development of the nation's metro areas. In an increasingly globalized economy it is vital that the US is able to take advantage of the economic opportunities opening up around the world.

The US is now becoming more competitive on the manufacturing front for a number of reasons. A weaker dollar, particularly related to emerging economies, is making US goods relatively cheaper and US imports more expensive. Additionally, foreign companies are expanding manufacturing operations in the US to mitigate currency risk, transportation costs, and build customer goodwill in the world's largest market. This has led to export growth outpacing imports in recent years, starting during the 2009 recession when imports fell much faster than exports which chipped away at the trade deficit. That deficit will continue to improve in the coming years, eventually settling at \$473-billion by 2020, down from \$860-billion in 2006. During this time US manufacturers will focus more on serving international markets, opening up opportunities for metro areas to expand their export industries. However, those opportunities will depend on both the economic health of the metro's primary trading partners and on its export product mix, elements that can vary considerably. Metros devoting more resources to faster growing nations will generally be better off.

As the nation rebounds from the Great Recession, world markets will continue to provide a much needed stimulus. Looking at our 50 largest trading partners, which comprise 94% of our total exports, the fastest growing economies are generally the US's fastest growing export destinations. Trade with the US is beneficial to these economies by proliferating new technologies and providing products that those countries may not have the expertise or infrastructure to produce well. This helps speed up economic development, as demonstrated by figure 1, where for instance Qatar is shown in the last decade to have experienced 640.7% GDP growth and 840.7% export growth. Not surprisingly, the fastest growing US export destinations are generally the fastest growing countries overall.

**Figure 1: Fastest Growing US Export Destinations
Top 50 US Export Destinations, 2001-2010**

Country	Percent change		Exports	GDP
	Exports	GDP	Rank	Rank
Qatar	840.7	630.7	1	1
Vietnam	705.8	221.9	2	10
India	412.4	256.6	3	7
China	379.0	347.2	4	4
Panama	355.7	125.4	5	25
United Arab Emirates	342.5	188.1	6	11
Peru	331.8	184.8	7	15
Nigeria	325.9	395.2	8	2
Ecuador	283.1	167.6	9	17
Poland	278.6	146.5	10	24

Furthermore, many international markets are expanding at a much greater rate than the US. Over the next decade, US GDP will grow by about 50%, which would rank 46th amongst our top 50 trading partners. GDP in 15 of those countries will more than double from 2011-2020. While most of those 15 countries are emerging markets and not currently significant US trading partners, they represent the greatest prospect for export growth (see figure 2). Conversely, Canada and Japan, our current largest and fourth largest trading partners, respectively, will experience economic growth that will trail the US.

Figure 2: Top Growing World Economies

	Share of US Exports, 2010	GDP Growth 2011-2020
India	1.5	268.9
China	7.2	254.5
Venezuela	0.8	182.2
Poland	0.2	140.1
Philippines	0.6	138.1
Panama	0.5	128.1
Vietnam	0.3	127.6
Colombia	0.9	125.1
Egypt	0.5	122.5
Indonesia	0.5	122.2

METROPOLITAN AREA EXPORTS

Over the past two decades, the merchandise value of manufactured exports in the US has tripled, reaching \$1.28 trillion in 2010, or 8.8% of Gross Domestic Product (GDP), up from 6.9% of GDP in 1990. International trade has been one of the few fiscal bright spots as the nation slowly emerges from the recession, and it is almost entirely centered on our metro areas. International trade connects metros with markets in fast-growing and developing countries, it supports local manufacturers, and creates jobs in the warehousing, logistics, and transportation industries. Foreign trade increases competition, requiring firms to be more efficient and innovative. It also encourages specialization and economies of scale, improving the quality and prices of goods sold. Overall, trade helps markets allocate resources in the most efficient way. It is no surprise then that metro economies, already centers for innovation and efficiency, dominate the US export industry and stand to gain the most from global trade. In turn, they contribute significantly to national economic growth.

Similar to their shares of employment and output, metro areas account for 88% of the nation's exports. Our largest metros are also our top exporters (see figure 3), with the 20 biggest metro economies comprising 50% of the total US share. Comprehensive historical export data for metros is limited, but just over the last few years foreign trade has grown tremendously in metros. From 2005-2008, export merchandise value increased in 300 metros, expanded by over 50% in 168 of them, and doubled in 70.

Figure 3: Nation's Largest Metros are the Top Exporters

	2010 Level Rank	
	GMP	Exports
New York-Nrthrn New Jersey-Long Island, NY-NJ-PA	1	1
Los Angeles-Long Beach-Santa Ana, CA	2	3
Chicago-Naperville-Joliet, IL-IN-WI	3	7
Washington-Arlington-Alexandria, DC-VA-MD-WV	4	22
Houston-Sugar Land-Baytown, TX	5	2
Dallas-Fort Worth-Arlington, TX	6	10
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	7	9
San Francisco-Oakland-Fremont, CA	8	13
Boston-Cambridge-Quincy, MA-NH	9	11
Atlanta-Sandy Springs-Marietta, GA	10	17
Miami-Fort Lauderdale-Pompano Beach, FL	11	5
Seattle-Tacoma-Bellevue, WA	12	6
Minneapolis-St. Paul-Bloomington, MN-WI	13	12
Detroit-Warren-Livonia, MI	14	4
Phoenix-Mesa-Scottsdale, AZ	15	28

Source: Census Bureau, Bureau of Economic Analysis

Note: export values through the first half of 2010

Outside of the size of the export market, the relationship of export merchandise value to gross metro product (GMP) provides further perspective on the relative importance of international trade (appendix table 2)¹. For many small metros, the impact on their local economy is enormous. Out of the top 15 metro export/GMP ratios, only three are among the 100 largest metro areas (see figure 4). International trade encourages specialization and economies of scale, which is more pronounced in smaller metros, whose economies tend to be focused on one or two types of export products. For example, Peoria, Illinois and Davenport, Iowa, the headquarters of Caterpillar and John Deere, respectively, rely on machinery for the bulk of their exports. A number of other small metros specialize in the shipment of a single type of export product, including Kokomo, Indiana, in transportation equipment; Victoria, Texas and Kingsport, Tennessee, in chemicals; Burlington, Vermont in computers/electronics; Sioux City, Iowa in food; and Racine, Wisconsin in machinery.

While much has been made about the jobs lost from overseas competition, strong foreign markets also serve as a key consumer of US-made goods. It is true that many of the low-skill labor-intensive manufacturing jobs have been offshored, but there are many metros that produce capital-intensive durable goods for largely foreign markets. In the 15 metros in figure 4, there are 12 where the concentration of manufacturing jobs tops 10%, and eight have manufacturing employment concentrations ranking in the top 100 of all metros.

¹ It is important to put the export data in context with GMP, which is a value-added figure and estimated with more precision than the export merchandise value. The export data series excludes service exports and is collected through origin-of-movement, zip code-based data. The origin-of-movement calculation is not a perfect representation of the local benefits created by trade activity because only final sales value is counted (omitting intermediate goods that could come outside the export area), and in cases where goods are consolidated, the merchandise value is assigned to the location of the consolidation point. This means that export values in metro areas that serve as primary warehousing points can be overstated, which is apparent in a few metros that specialize in warehousing/distribution. While this series is thus prone to some statistical noise, it offers a glimpse into the importance of international trade.

**Figure 4: Top Export-to-GMP Ratios
2010Q2, %**

Kingsport-Bristol-Bristol, TN-VA	59.9
Peoria, IL	51.6
Longview, WA	35.5
El Paso, TX	35.0
Greenville-Mauldin-Easley, SC	33.5
Kokomo, IN	33.5
Burlington-South Burlington, VT	31.1
Victoria, TX	30.5
Davenport-Moline-Rock Island, IA-IL	29.0
Sioux City, IA-NE-SD	27.9
Janesville, WI	27.4
Savannah, GA	26.9
Racine, WI	26.2
Saginaw-Saginaw Township North, MI	25.7
Detroit-Warren-Livonia, MI	22.2

Canada, Mexico, and China are the largest US export destinations and contribute 19.5%, 12.8%, and 7.2% of total merchandise value, respectively. Clearly, location matters — the two US border countries account for a third of our total exports. The size of the market is also important, which is why China overtook Japan in 2007 to become the third largest export destination.

With the exception of Seattle, all of the top exporters located in the northern portion of the US send the largest share of their goods to Canada (see figure 5). The top exporters in the south are not as homogenized. Mexico is the leading destination for Houston and Los Angeles, but Canada is Dallas' top destination, while Miami ships most of its exports to Latin America. About half of these top exporters have a diverse set of trade destinations, such as Miami, Boston, and New York, while others like Detroit rely on their top few trading partners for most of their exports.

Figure 5: Top Metropolitan Exporter Destinations, %

	Top Country	Share of Total	Share of Top 3
New York-Northern NJ-Long Island, NY-NJ-PA	Canada	12.3	25.3
Houston-Sugar Land-Baytown, TX	Mexico	13.4	29.2
Los Angeles-Long Beach-Santa Ana, CA	Mexico	21.8	45.3
Detroit-Warren-Livonia, MI	Canada	37.0	76.7
Miami-Fort Lauderdale-Pompano Beach, FL	Venezuela	9.8	22.9
Seattle-Tacoma-Bellevue, WA	China	13.8	32.3
Chicago-Naperville-Joliet, IL-IN-WI	Canada	32.7	50.8
San Jose-Sunnyvale-Santa Clara, CA	South Korea	12.3	30.2
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	Canada	25.4	50.2
Dallas-Fort Worth-Arlington, TX	Canada	15.4	35.6
Boston-Cambridge-Quincy, MA-NH	Canada	11.0	28.7
Minneapolis-St. Paul-Bloomington, MN-WI	Canada	22.1	44.8

In a report to the Conference of Mayors in 2009 on the American Recovery and Reinvestment Act (ARRA) program, IHS Global Insight concluded that, “The distribution of stimulus spending to the largest metro areas does not reflect their predominate role in economic activity.” Metro areas contribute 90% of the production of goods and services that make up the nation's GDP. IHS expects metro areas to contribute 94% of U.S. economic growth over the next 20 years. The 85 most populous metros comprise 63% of the national population, and constitute 73% of the Gross Domestic Product. To meet the needs of efficient freight transportation, infrastructure spending should go where additional investment reduces export costs and inefficiencies. Stimulus investment in enhancing U.S. export capabilities and reducing shipping costs does not correspond to freight transportation needs. The total stimulus provided an average of \$1.15 per freight ton across the country. The top 85 metros shipped 11.6 billion tons of freight and received \$8.80 billion, \$0.75 per freight ton.

Turning to our metros specifically, Canada is the dominant destination for the goods of the 50 largest metro exporters, representing the top trading spot for 28 of them and accounting for over 20% of total exports in half of those (see appendix table 4, which indicates the leading export destination of the top 48 metros, and that country's projected GDP growth to 2020.). Detroit, not surprisingly sends more than a third, 37%, of its exports to Canada, but inland metros Kansas City, Louisville, Nashville, do as well. Mexico is the top spot for eight metros, including Memphis, which all average shares well over the US percentage of 12.8%. China is the top spot for four metros, including Bridgeport, and those places all have concentrations well above the US average of 7.2%.

Factoring in the IHS GDP forecast we can get a sense of the export opportunities across metro areas. For each metro's largest trading partner a growth factor was applied to its share of export merchandise value based on the country's GDP growth with total international growth used for the remaining share. We can see that the metros that have emerging markets as their largest export destinations have the most potential over the next decade (see appendix table 5, which estimates the 2020 level of exports for the 48 leading metros based on the projected economic growth of their leading export destination.). Portland can see 81% growth to 2020, to \$29 billion, based on its booming trade with China. Trading relationships with faster growing countries typically yield fastest growing exports.

Outside of specific trading partners, there are opportunities for exporters in providing the types of goods that will be in most demand over the next decade (see figure 6). Over the previous decade, the merchandise value of commoditized manufactured goods, such as petroleum and coal and agricultural products, led the way by a significant margin, in part because the value of the underlying commodities rose sharply during that time. In the next 10 years, the merchandise value growth of manufactured exports will decelerate, and much of this will occur in the commoditized segment. Growth in the major US durable goods exports, however, will accelerate, including machinery and transportation equipment, and since they typically require large inputs, advanced infrastructure, and labor inputs, their economic value is significant.

Figure 6: Top US Export Product Categories

	Share	Percent change	
	2010	2001-10	2011-20
Total Industries	-	75.3	68.4
Transportation Equipment	14.9	46.0	67.5
Computer and Electronic Products	14.9	15.3	49.4
Chemicals	14.0	128.8	79.5
Machinery; Except Electrical	10.8	69.8	75.7
Petroleum and Coal Products	4.8	628.3	49.6
Miscellaneous Manufactures	4.8	137.6	65.7
Agricultural Products	4.7	142.5	41.0
Primary Metal Manufacturing	4.2	177.4	54.5
Food Manufactures	4.1	92.1	48.9
Electrical Equipment, Appliances, Components	2.9	52.1	55.0

Machinery exports will be the top growing durable goods export from 2011-20, with a 76% expansion over the period. Davenport, IA; Peoria, IL; and Racine, WI specialize in machinery exports, with that segment accounting for over 70% of total merchandise value (see appendix table 6 which lists the leading export sector by

industry for the top 150 metros. The table indicates the share of all metro exports accounted for by that industry, and the total worldwide export growth projected for that industry). Transportation equipment manufacturing exports will rise by 68% in the next decade. With high concentrations of automobile manufacturing, Kokomo and Elkhart, IN and Lansing and Detroit, MI rely on this segment for over 65% of their total exports. Meanwhile aircraft manufacturing dominates in Seattle, WA and Hartford, CT, where transportation equipment comprises over 60% of merchandise value. In addition, Cincinnati, OH-KY-IN; Youngstown OH-PA; Lexington, KY; Nashville, TN; Wichita, KS; Ann Arbor, MI; and Dayton, OH all rely on transportation equipment for at least a third of their total exports. Chemicals exports, the fastest growing non-durable segment, will expand 80% from 2011-2020—Parkersburg, WV; Victoria, TX; Baton Rouge, LA; Evansville, IN-KY; and Mobile, AL rely on this for over half of total merchandise value.

Taking this analysis a little further, we can get a glimpse into which metros have the most potential over the next decade on an industrial basis. The IHS industry export forecast was applied to the largest export category in each metro with the industry wide growth rate applied to the remaining merchandise value (see appendix table 7, which estimates the 2020 export level of the top 150 metros based upon projected worldwide export growth by industry). Forty-one of the 150 metros have the potential to achieve 70% or more growth in exports this decade. These include Houston, Chicago, and Philadelphia, each led by chemicals exports. Indeed, many large chemical manufacturing and transportation equipment exporters are poised for outsized gains from 2011-2020. Conversely, metro leveraged in agricultural exports will likely underperform.

Metros highly leveraged in trade with the fastest growing countries and in the most promising sectors are poised to reap the greatest benefits from global commerce. An established relationship with a surging foreign economy and an existing specialization in a high-demand product mix increases the likelihood that a local export industry will outperform in the coming decade. It is thus important that metros diversify their exports and tap into the emerging economies that have the greatest prospects for future growth.

Metropolitan Ports: Exports and Imports

It is important to take a broad view of foreign trade by also looking at imports. The US runs a trade deficit, meaning that the value of goods entering the country exceeds the value of those leaving. In an increasingly globalized economy, American consumers rely on more and more imported goods each year. In 2010, the dollar value of imports totaled \$1.91 trillion, or about 13.1% of US GDP. Meanwhile, American companies exported \$1.28 trillion, or about 8.8% of GDP. To handle the total \$3.19 trillion of shipments entering and leaving the country, massive infrastructure is required to ensure that goods move quickly and efficiently. US ports

are at the center of these operations, and the largest ports reside in the nation's key metro areas.

To focus on port activity we looked at the US customs districts, which are clusters of air, vessel, and freight facilities that work as foreign trade zones and ports of entry. In terms of the merchandise value of imports and exports, New York City leads the nation, just ahead of Los Angeles. The Houston custom district is the leader in the south and third largest in the nation, while Detroit ranks fourth. The top 15 customs districts handle 75% of the total merchandise value entering and leaving the nation.

**Figure 7: Top US Custom Districts
Merchandise Value, Mil \$, YTD 2011Q3**

	Export Value	Import Value	Total Value
New York City, NY	121,460	169,067	290,526
Los Angeles, CA	90,533	196,557	287,090
Houston-Galveston, TX	87,136	111,235	198,371
Detroit, MI	92,329	89,448	181,778
New Orleans, LA	60,997	113,326	174,323
Laredo, TX	70,650	89,791	160,441
Chicago, IL	27,123	102,692	129,814
Savannah, GA	36,739	56,996	93,735
Seattle, WA	50,271	42,943	93,214
San Francisco, CA	37,074	52,226	89,300
Miami, FL	50,822	31,931	82,753
Cleveland, OH	21,946	58,087	80,033
Buffalo, NY	35,180	31,475	66,655
Philadelphia, PA	12,871	51,120	63,991
El Paso, TX	25,837	35,054	60,891

Most customs districts import more than they export. Out of the 15 biggest, only 4 are net exporters. Even in custom districts primarily involved in importing, however, jobs are created. The movement of goods into the country requires labor involved in logistics, transportation, and warehousing. Businesses also cluster near ports, offering them convenient access to shipping routes. Many of the nation's largest cities sprung up around ports, and they will continue to be vital economic drivers in the nation's metropolitan areas.

OUTLOOK AND CONCLUSION

Export values increased 13.5% in 2011, while imports grew by 13.1%, on the heels of double-digit growth in 2010. Indeed, in the two years following the 2009 collapse, foreign trade has grown vigorously. IHS Global Insight expects trade to soften in 2012, with export values increasing only 4.8% while import values rise 5.8%. This is largely the result of the Eurozone's sovereign debt crisis, which is dragging the region into recession and taking its toll on global trade and finance. Although exports gains will slow, Asia's emerging markets will continue to lead global growth, thanks to increases in consumer and business spending in several countries. U.S. export growth over the next decade will be driven by emerging, fast-growing countries characterized by a burgeoning middle class, rapid urbanization and infrastructure development. Those metro economies that develop trade relations with these markets are poised to take advantage of this growing demand for U.S. goods, particularly in the machinery, transportation, and chemicals industries. Over the next ten years, US export growth will be strong, averaging 8% annually, outpacing imports, which will advance by 4.8%. This will chip away at the US trade deficit and open up more opportunities for local firms to sell goods globally.

This report has documented the crucial role metro areas play in enabling the nation to reap the benefits of international trade. Demand for US exports will be a vital driver of economic growth in the coming decades. Exports will be more important than ever in this decade of retrenching consumers and governments, both burdened by massive debt. Policy makers need to be aware that the maintenance and development of metro economies' continued ability to generate the economic activity derived from exports is essential for the nation to prosper.

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Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank		2005	2006	2007	2008	2009	2010*
1	New York-Northern New Jersey-Long Island, NY-NJ-PA	55,565	66,229	80,852	95,244	69,990	79,710
2	Houston-Sugar Land-Baytown, TX	41,748	53,281	62,815	80,015	65,821	74,910
3	Los Angeles-Long Beach-Santa Ana, CA	43,814	48,718	54,433	59,986	51,528	59,466
4	Detroit-Warren-Livonia, MI	40,360	43,273	49,165	44,515	28,405	43,483
5	Miami-Fort Lauderdale-Pompano Beach, FL	20,383	23,491	26,197	33,412	31,175	33,759
6	Seattle-Tacoma-Bellevue, WA	30,676	46,309	53,893	46,911	36,942	33,393
7	Chicago-Naperville-Joliet, IL-IN-WI	26,172	29,219	30,635	35,555	28,197	31,946
8	San Jose-Sunnyvale-Santa Clara, CA	25,843	28,171	28,210	27,049	21,406	24,259
9	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	12,720	16,147	18,882	21,683	19,067	23,199
10	Dallas-Fort Worth-Arlington, TX	20,541	22,462	22,079	22,504	19,882	21,481
11	Boston-Cambridge-Quincy, MA-NH	18,090	20,267	21,031	22,955	18,973	21,183
12	Minneapolis-St. Paul-Bloomington, MN-WI	15,938	17,602	21,628	25,212	20,097	20,856
13	San Francisco-Oakland-Fremont, CA	14,707	18,358	20,081	20,470	16,040	20,739
14	Portland-Vancouver-Beaverton, OR-WA	11,202	14,581	15,784	19,477	15,482	18,354
15	Cincinnati-Middletown, OH-KY-IN	11,192	12,708	15,359	17,534	15,489	16,728
16	San Diego-Carlsbad-San Marcos, CA	13,193	13,618	14,342	15,856	13,419	15,887
17	Atlanta-Sandy Springs-Marietta, GA	11,063	11,394	12,551	14,433	13,406	14,487
18	New Orleans-Metairie-Kenner, LA	4,858	6,717	8,449	12,665	10,145	12,784
19	Pittsburgh, PA	6,899	8,277	9,750	11,309	8,343	12,011
20	St. Louis, MO-IL	7,217	9,612	10,481	11,601	9,027	11,118
21	Cleveland-Elyria-Mentor, OH	7,087	8,263	8,751	9,726	8,013	10,346
22	Washington-Arlington-Alexandria, DC-VA-MD-WV	6,058	7,511	9,205	9,879	9,226	10,322
23	Salt Lake City, UT	3,913	5,048	5,563	7,799	7,783	10,132
24	Memphis, TN-MS-AR	6,281	7,084	8,138	9,109	8,443	9,608
25	Indianapolis-Carmel, IN	7,301	7,340	7,979	8,590	8,031	9,487
26	El Paso, TX	9,655	10,106	9,608	9,391	7,748	9,373
27	Peoria, IL	8,070	9,625	11,222	14,230	7,846	9,275
28	Phoenix-Mesa-Scottsdale, AZ	8,473	10,955	12,818	12,624	7,948	9,013
29	Greenville-Mauldin-Easley, SC	2,378	5,448	9,115	9,654	7,912	8,653
30	Bridgeport-Stamford-Norwalk, CT	8,097	6,647	7,481	10,077	8,451	8,650
31	Austin-Round Rock, TX	7,687	8,205	8,429	7,406	5,964	7,971
32	Hartford-West Hartford-East Hartford, CT	6,088	6,992	7,075	7,885	7,542	7,824
33	Milwaukee-Waukesha-West Allis, WI	6,019	6,849	7,303	7,544	6,505	7,125
34	Kansas City, MO-KS	4,915	5,682	6,706	7,800	5,889	7,041
35	Tampa-St. Petersburg-Clearwater, FL	4,424	4,739	5,711	7,154	6,464	6,581
36	Louisville-Jefferson County, KY-IN	3,724	4,745	5,512	5,662	5,316	6,273
37	San Antonio, TX	2,347	3,094	3,568	5,049	4,390	6,204
38	Riverside-San Bernardino-Ontario, CA	3,774	4,192	4,971	6,241	5,356	6,140
39	Providence-New Bedford-Fall River, RI-MA	2,668	3,285	3,738	5,382	5,392	5,927
40	Nashville-Davidson--Murfreesboro--Franklin, TN	5,021	5,389	5,106	5,260	4,407	5,656
41	Laredo, TX	3,597	4,443	4,704	5,088	4,375	5,432
42	Charlotte-Gastonia-Concord, NC-SC	4,121	4,183	4,269	5,036	4,133	5,136
43	Rochester, NY	4,374	4,603	5,070	5,353	4,874	5,102

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank		2005	2006	2007	2008	2009	2010*
44	Denver-Aurora, CO	2,918	3,844	4,196	4,634	4,310	5,056
45	Baltimore-Towson, MD	4,975	4,822	5,170	5,595	4,809	5,018
46	Davenport-Moline-Rock Island, IA-IL	3,144	3,408	4,143	5,255	3,543	4,998
47	Richmond, VA	3,733	4,531	4,952	5,162	4,097	4,878
48	Wichita, KS	3,915	5,263	5,712	6,846	4,955	4,792
49	McAllen-Edinburg-Mission, TX	3,168	3,631	4,042	4,578	3,736	4,201
50	Greensboro-High Point, NC	3,108	3,684	3,844	3,688	3,169	4,114
51	Brownsville-Harlingen, TX	1,956	2,137	2,901	4,160	3,443	3,869
52	Baton Rouge, LA	2,234	2,933	3,333	4,121	3,312	3,832
53	Sacramento--Arden-Arcade--Roseville, CA	2,924	3,398	3,319	3,608	3,502	3,831
54	Albany-Schenectady-Troy, NY	3,850	3,375	3,308	4,556	3,205	3,829
55	Buffalo-Niagara Falls, NY	3,455	4,232	4,984	5,194	3,562	3,807
56	Boise City-Nampa, ID	2,670	3,040	3,853	3,851	2,850	3,655
57	Orlando-Kissimmee, FL	2,183	2,474	3,045	3,388	2,947	3,602
58	Savannah, GA	1,648	1,951	2,520	3,599	2,725	3,463
59	Beaumont-Port Arthur, TX	1,440	1,571	1,921	2,692	2,346	3,389
60	Columbus, OH	3,936	3,260	3,489	3,882	2,873	3,357
61	Burlington-South Burlington, VT	3,832	3,265	2,858	2,951	2,662	3,291
62	Akron, OH	2,982	3,499	3,956	4,049	2,958	3,120
63	Kingsport-Bristol-Bristol, TN-VA	1,858	2,197	2,409	2,631	2,195	2,828
64	Durham, NC	2,969	2,266	2,430	2,688	2,656	2,782
65	Tulsa, OK	2,061	2,238	2,440	2,878	2,441	2,778
66	Evansville, IN-KY	1,252	1,157	1,408	1,442	2,014	2,720
67	Oxnard-Thousand Oaks-Ventura, CA	2,073	2,375	2,425	2,579	2,484	2,592
68	Dayton, OH	3,020	4,215	4,348	4,525	3,771	2,523
69	Grand Rapids-Wyoming, MI	2,195	2,767	2,829	2,994	2,409	2,477
70	Lexington-Fayette, KY	2,096	2,509	2,671	2,491	2,260	2,474
71	Worcester, MA	2,912	2,707	2,475	2,864	2,036	2,466
72	Virginia Beach-Norfolk-Newport News, VA-NC	1,662	1,724	1,881	2,279	2,004	2,456
73	Allentown-Bethlehem-Easton, PA-NJ	1,433	2,014	2,366	2,659	2,595	2,412
74	Manchester-Nashua, NH	692	1,251	1,450	2,006	1,743	2,340
75	El Centro, CA	1,917	2,184	2,304	2,512	1,993	2,287
76	Lake Charles, LA	508	938	1,314	2,350	1,305	2,271
77	Knoxville, TN	1,372	2,011	2,094	2,313	1,887	2,218
78	Corpus Christi, TX	1,072	1,231	1,551	2,426	1,705	2,192
79	Tucson, AZ	3,015	3,257	2,728	2,878	1,978	2,154
80	Charleston-North Charleston, SC	1,414	1,615	1,843	2,006	1,456	2,105
81	Harrisburg-Carlisle, PA	824	1,441	1,537	2,024	1,805	2,091
82	Omaha-Council Bluffs, NE-IA	1,502	1,413	1,879	2,317	1,924	2,057
83	Provo-Orem, UT	1,015	787	1,205	2,218	1,773	1,961
84	Raleigh-Cary, NC	975	1,759	2,130	2,077	1,799	1,935
85	Jacksonville, FL	1,201	1,446	1,709	1,973	1,634	1,903
86	Bakersfield, CA	1,179	1,395	1,594	1,805	1,778	1,897

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank		2005	2006	2007	2008	2009	2010*
87	Sioux City, IA-NE-SD	493	542	735	1,190	1,211	1,871
88	Toledo, OH	1,768	1,998	2,159	2,642	1,411	1,861
89	Madison, WI	1,159	1,310	1,574	1,596	1,572	1,846
90	Charleston, WV	1,103	962	1,225	1,716	1,365	1,805
91	York-Hanover, PA	1,288	1,662	1,984	2,210	1,723	1,780
92	New Haven-Milford, CT	1,823	1,548	1,821	2,081	1,595	1,761
93	Saginaw-Saginaw Township North, MI	916	927	1,147	1,353	1,487	1,752
94	Racine, WI	1,365	1,484	1,651	2,128	1,539	1,751
95	Scranton--Wilkes-Barre, PA	642	912	1,090	1,209	926	1,738
96	Fresno, CA	1,538	1,600	1,862	1,999	1,660	1,735
97	Poughkeepsie-Newburgh-Middletown, NY	1,611	1,996	1,921	2,218	2,235	1,725
98	Elkhart-Goshen, IN	890	1,316	1,611	1,609	1,038	1,682
99	Winston-Salem, NC	1,221	1,507	1,785	1,855	1,742	1,675
100	Syracuse, NY	1,847	1,992	1,987	2,008	1,315	1,655
101	Holland-Grand Haven, MI	1,205	1,408	1,522	1,555	1,185	1,631
102	Columbia, SC	1,456	1,143	1,048	1,483	1,363	1,575
103	Montgomery, AL	818	834	1,236	1,286	1,143	1,546
104	Reno-Sparks, NV	877	1,304	1,147	1,317	1,234	1,530
105	Birmingham-Hoover, AL	796	754	674	1,422	1,450	1,529
106	Victoria, TX	920	1,168	1,323	1,131	834	1,458
107	Mobile, AL	1,032	1,373	1,458	1,847	1,492	1,435
108	Canton-Massillon, OH	601	1,353	1,543	1,850	1,212	1,430
109	Colorado Springs, CO	1,968	2,227	1,826	1,932	1,281	1,358
110	Spartanburg, SC	808	950	1,424	1,325	1,118	1,338
111	Janesville, WI	195	803	1,034	1,452	1,243	1,318
112	Las Vegas-Paradise, NV	717	1,052	1,182	1,168	1,023	1,311
113	Kalamazoo-Portage, MI	1,288	1,120	1,169	1,251	1,187	1,282
114	Portland-South Portland-Biddeford, ME	516	887	1,373	1,384	940	1,260
115	Reading, PA	606	974	1,022	1,218	943	1,259
116	Rockford, IL	992	1,186	1,400	1,512	1,253	1,243
117	Kokomo, IN	1,445	1,458	1,413	1,260	759	1,211
118	Hickory-Lenoir-Morganton, NC	838	988	1,213	1,122	965	1,210
119	Bellingham, WA	632	886	869	1,305	918	1,158
120	Augusta-Richmond County, GA-SC	1,074	1,107	1,313	1,162	857	1,137
121	Ann Arbor, MI	1,010	1,171	1,238	1,085	903	1,120
122	Wilmington, NC	572	597	1,127	1,139	1,079	1,119
123	Youngstown-Warren-Boardman, OH-PA	1,208	1,338	1,364	1,561	788	1,109
124	Modesto, CA	633	874	916	1,080	999	1,083
125	Oklahoma City, OK	1,004	869	828	1,234	988	1,073
126	Santa Barbara-Santa Maria-Goleta, CA	706	793	880	851	855	1,059
127	Longview, WA	650	551	595	898	1,155	1,054
128	Appleton, WI	262	975	1,000	1,095	930	1,041
129	Parkersburg-Marietta-Vienna, WV-OH	947	921	975	1,012	705	1,035

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
130 Lubbock, TX	365	843	860	1,017	530	1,025
131 Fort Wayne, IN	1,311	728	1,010	1,143	917	1,020
132 Chattanooga, TN-GA	540	710	809	1,053	661	1,008
133 Yakima, WA	404	478	695	829	801	990
134 Lancaster, PA	606	818	939	1,008	786	964
135 Lansing-East Lansing, MI	322	447	731	1,125	715	925
136 Santa Rosa-Petaluma, CA	928	987	973	1,118	880	924
137 Springfield, MA	773	873	965	1,009	813	922
138 Visalia-Porterville, CA	321	481	580	735	572	915
139 Erie, PA	936	1,178	1,135	1,862	1,408	912
140 Greeley, CO	529	736	792	1,005	713	911
141 Rochester, MN	1,044	847	1,007	938	780	906
142 South Bend-Mishawaka, IN-MI	877	1,027	1,057	1,077	785	894
143 Decatur, AL	722	703	773	549	531	884
144 Blacksburg-Christiansburg-Radford, VA	469	550	422	622	737	882
145 Boulder, CO	703	937	899	892	727	875
146 Huntsville, AL	1,105	1,252	1,053	1,079	1,137	873
147 Oshkosh-Neenah, WI	787	828	789	875	667	855
148 Stockton, CA	629	707	757	812	789	853
149 Salinas, CA	498	573	696	778	718	837
150 Little Rock-North Little Rock-Conway, AR	1,189	1,250	1,323	1,411	1,694	835
151 Santa Cruz-Watsonville, CA	545	693	753	795	740	828
152 Kennewick-Richland-Pasco, WA	588	611	743	815	704	821
153 Gulfport-Biloxi, MS	521	602	772	849	747	807
154 Champaign-Urbana, IL	470	497	601	642	661	806
155 Ogden-Clearfield, UT	576	669	665	720	626	805
156 Asheville, NC	592	665	713	792	682	786
157 Fayetteville-Springdale-Rogers, AR-MO	729	826	957	1,007	811	785
158 Bloomington, IN	315	426	454	481	629	773
159 Pensacola-Ferry Pass-Brent, FL	256	467	536	568	372	772
160 Spokane, WA	579	691	879	895	662	757
161 Lakeland, FL	375	393	572	695	649	747
162 Lincoln, NE	448	586	666	733	683	741
163 Palm Bay-Melbourne-Titusville, FL	657	721	765	783	556	734
164 Lima, OH	254	295	818	685	487	733
165 Des Moines-West Des Moines, IA	624	687	786	1,035	782	728
166 Rocky Mount, NC	422	535	569	603	510	725
167 Salisbury, MD	159	229	336	459	452	714
168 Cedar Rapids, IA	587	654	817	910	735	708
169 Battle Creek, MI	511	534	538	552	529	700
170 North Port-Bradenton-Sarasota, FL	383	459	631	740	658	696
171 Columbus, IN	303	911	1,016	1,072	549	692
172 Trenton-Ewing, NJ	453	573	615	679	623	685

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
173 Florence, SC	669	653	871	681	478	680
174 Roanoke, VA	524	545	575	669	582	677
175 St. Joseph, MO-KS	285	325	386	393	460	647
176 Fort Collins-Loveland, CO	589	698	557	631	584	643
177 Anderson, SC	417	527	565	545	464	614
178 Las Cruces, NM	425	427	495	527	521	612
179 Utica-Rome, NY	484	545	579	652	495	605
180 Green Bay, WI	384	432	564	622	496	598
181 Mount Vernon-Anacortes, WA	117	209	273	408	505	591
182 Brunswick, GA	398	448	458	512	498	584
183 La Crosse, WI-MN	436	512	606	692	600	571
184 Sheboygan, WI	426	442	501	590	478	563
185 Gainesville, GA	200	391	473	535	442	563
186 Muskegon-Norton Shores, MI	436	516	508	651	496	557
187 Albuquerque, NM	1,977	2,229	979	475	358	547
188 Jackson, MS	904	940	601	677	432	536
189 Binghamton, NY	427	488	498	432	340	527
190 Greenville, NC	261	437	380	410	398	522
191 Fargo, ND-MN	310	336	488	677	466	512
192 Lafayette, IN	632	539	564	676	469	507
193 Honolulu, HI	210	266	360	546	358	505
194 Longview, TX	334	268	299	427	357	493
195 Topeka, KS	284	366	400	446	442	485
196 Fond du Lac, WI	473	522	530	497	390	485
197 Huntington-Ashland, WV-KY-OH	229	324	385	449	323	472
198 Lafayette, LA	376	519	587	763	657	468
199 Harrisonburg, VA	316	362	452	625	682	466
200 Kankakee-Bradley, IL	321	456	508	586	661	463
201 Shreveport-Bossier City, LA	317	515	553	445	250	458
202 Duluth, MN-WI	373	393	620	819	318	455
203 Merced, CA	248	325	450	488	397	453
204 Salem, OR	211	263	285	332	325	450
205 Flint, MI	1,203	1,129	1,083	801	354	435
206 Dalton, GA	504	501	480	552	392	427
207 Yuba City, CA	258	271	298	401	314	414
208 Houma-Bayou Cane-Thibodaux, LA	151	225	266	408	348	404
209 Pittsfield, MA	498	462	464	389	257	399
210 Deltona-Daytona Beach-Ormond Beach, FL	193	268	273	288	272	397
211 Columbus, GA-AL	385	485	630	572	384	393
212 Fort Smith, AR-OK	268	339	358	388	318	390
213 Eau Claire, WI	445	427	340	417	379	389
214 Eugene-Springfield, OR	774	828	909	781	314	385
215 Vallejo-Fairfield, CA	217	256	314	468	408	382

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
216 Cape Coral-Fort Myers, FL	178	170	198	283	237	357
217 Sherman-Denison, TX	196	261	459	421	408	354
218 Wenatchee, WA	286	276	312	377	381	351
219 Olympia, WA	106	129	154	175	154	349
220 Naples-Marco Island, FL	164	182	257	324	313	348
221 Hinesville-Fort Stewart, GA	10	131	202	246	230	346
222 Auburn-Opelika, AL	47	105	184	193	193	342
223 Lynchburg, VA	319	385	366	384	357	342
224 Macon, GA	437	163	168	246	254	340
225 Springfield, MO	306	279	331	372	293	336
226 Terre Haute, IN	366	368	373	371	297	329
227 Niles-Benton Harbor, MI	274	447	500	502	245	326
228 Iowa City, IA	253	209	202	234	263	309
229 Monroe, MI	264	286	273	326	229	304
230 Corvallis, OR	602	342	352	357	241	303
231 Sioux Falls, SD	112	115	183	234	203	297
232 Port St. Lucie, FL	189	228	259	272	240	289
233 Springfield, OH	226	380	286	258	215	289
234 Waco, TX	135	193	191	266	230	287
235 Hanford-Corcoran, CA	109	127	195	227	204	286
236 Michigan City-La Porte, IN	97	267	307	341	218	281
237 Vineland-Millville-Bridgeton, NJ	59	208	243	320	272	277
238 Jackson, TN	379	254	255	258	202	276
239 Morristown, TN	254	288	338	381	252	271
240 Winchester, VA-WV	228	232	255	198	169	271
241 Charlottesville, VA	182	238	269	276	244	268
242 Fayetteville, NC	497	295	322	300	218	268
243 Jackson, MI	230	254	293	351	195	265
244 Logan, UT-ID	149	162	174	396	218	265
245 Lebanon, PA	85	184	184	215	195	263
246 Mansfield, OH	360	345	343	357	236	259
247 Coeur d'Alene, ID	46	60	72	172	215	259
248 Norwich-New London, CT	219	259	505	532	265	257
249 Hagerstown-Martinsburg, MD-WV	217	172	205	223	225	254
250 Hattiesburg, MS	74	80	111	159	183	253
251 Bowling Green, KY	340	294	556	340	239	248
252 Williamsport, PA	231	236	251	272	205	244
253 Burlington, NC	102	296	262	267	205	242
254 San Luis Obispo-Paso Robles, CA	146	167	197	247	221	239
255 Wausau, WI	215	211	291	239	203	239
256 Columbia, MO	127	182	206	235	211	238
257 Idaho Falls, ID	127	168	165	218	214	233
258 Clarksville, TN-KY	303	324	310	311	158	232

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
259 Ithaca, NY	123	141	177	187	172	232
260 Gainesville, FL	187	192	227	285	233	229
261 Sebastian-Vero Beach, FL	95	128	175	256	161	219
262 Florence-Muscle Shoals, AL	155	216	187	405	328	218
263 Odessa, TX	57	171	183	156	188	218
264 Danville, IL	189	201	281	244	200	217
265 Waterloo-Cedar Falls, IA	191	184	223	305	186	216
266 Myrtle Beach-Conway-North Myrtle Beach, SC	195	238	217	224	155	215
267 Bloomington-Normal, IL	122	187	345	330	143	214
268 Altoona, PA	165	157	150	198	158	214
269 Athens-Clarke County, GA	228	152	182	171	215	209
270 Kingston, NY	115	160	173	187	166	207
271 St. Cloud, MN	105	195	303	286	196	207
272 Amarillo, TX	154	165	221	281	144	207
273 Madera, CA	127	159	120	153	202	201
274 Ames, IA	123	150	187	285	160	200
275 Sandusky, OH	404	253	289	270	200	196
276 Glens Falls, NY	67	127	157	170	166	195
277 Anniston-Oxford, AL	161	171	147	214	174	189
278 Yuma, AZ	216	302	274	258	197	184
279 Napa, CA	117	181	194	219	161	181
280 State College, PA	134	187	259	271	159	178
281 Pine Bluff, AR	251	92	100	124	144	174
282 Joplin, MO	155	200	180	191	167	173
283 Cleveland, TN	167	191	173	143	141	173
284 Chico, CA	128	136	152	170	180	172
285 Ocala, FL	133	131	155	178	144	172
286 Albany, GA	158	278	167	88	93	171
287 Tyler, TX	175	206	181	147	130	166
288 Jefferson City, MO	144	165	175	221	182	163
289 Bay City, MI	192	113	96	125	137	162
290 Lake Havasu City-Kingman, AZ	n/a	32	38	43	138	152
291 Dothan, AL	125	115	81	122	179	150
292 San Angelo, TX	10	11	117	145	173	149
293 Carson City, NV	235	167	141	162	141	148
294 Wichita Falls, TX	185	212	225	190	163	142
295 Grand Forks, ND-MN	152	221	233	255	178	141
296 Muncie, IN	131	117	145	126	90	141
297 Flagstaff, AZ	70	71	81	107	134	136
298 Springfield, IL	62	53	66	87	87	136
299 Elmira, NY	551	137	141	155	127	135
300 Elizabethtown, KY	236	231	226	173	106	135
301 Valdosta, GA	81	95	92	73	101	133

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
302 Monroe, LA	121	112	95	89	82	131
303 Danville, VA	183	116	100	115	102	123
304 Tallahassee, FL	57	62	87	119	108	121
305 Lewiston-Auburn, ME	81	90	98	118	90	120
306 Barnstable Town, MA	80	92	102	138	117	113
307 Johnstown, PA	60	77	57	97	89	111
308 Steubenville-Weirton, OH-WV	145	153	139	189	110	111
309 Dubuque, IA	108	125	138	157	128	110
310 Pueblo, CO	175	172	193	133	118	110
311 Johnson City, TN	79	126	131	120	82	109
312 Pocatello, ID	156	165	151	166	111	108
313 Medford, OR	115	173	149	97	108	105
314 Bend, OR	59	73	72	82	67	103
315 Goldsboro, NC	83	130	158	145	136	102
316 Bangor, ME	123	212	161	115	113	102
317 Crestview-Fort Walton Beach-Destin, FL	151	139	169	135	97	98
318 Killeen-Temple-Fort Hood, TX	65	90	93	99	102	92
319 Lawrence, KS	55	62	85	89	73	88
320 Great Falls, MT	27	37	47	89	69	87
321 Billings, MT	66	75	62	89	71	87
322 Panama City-Lynn Haven, FL	117	108	183	391	139	86
323 Owensboro, KY	166	174	119	130	101	84
324 Anchorage, AK	152	370	417	246	214	81
325 Grand Junction, CO	81	70	66	76	68	79
326 St. George, UT	27	21	24	36	26	78
327 Jonesboro, AR	95	48	56	85	79	75
328 Sumter, SC	91	92	104	91	66	72
329 Casper, WY	36	52	51	70	79	70
330 Midland, TX	71	74	80	93	76	68
331 Bremerton-Silverdale, WA	52	58	92	248	100	68
332 Redding, CA	58	49	61	72	55	67
333 Atlantic City, NJ	51	49	65	61	44	66
334 Alexandria, LA	62	65	59	76	79	63
335 Lewiston, ID-WA	42	38	45	66	52	61
336 Texarkana, TX-Texarkana, AR	61	161	148	195	106	61
337 Prescott, AZ	11	30	39	42	37	57
338 Rome, GA	205	127	134	148	79	56
339 College Station-Bryan, TX	67	36	49	55	45	55
340 Warner Robins, GA	67	42	32	161	86	54
341 Morgantown, WV	62	44	53	52	17	53
342 Dover, DE	80	63	74	85	57	48
343 Wheeling, WV-OH	13	208	60	59	62	43
344 Abilene, TX	28	46	53	54	39	41

Table 1: Export Merchandise Value by Metropolitan Area, Mil \$

Rank	2005	2006	2007	2008	2009	2010*
345 Hot Springs, AR	22	58	47	38	42	41
346 Anderson, IN	81	103	44	56	38	36
347 Bismarck, ND	51	40	46	52	38	34
348 Palm Coast, FL	n/a	26	47	48	40	32
349 Ocean City, NJ	44	41	30	38	42	31
350 Missoula, MT	19	20	30	50	25	29
351 Punta Gorda, FL	28	28	33	28	27	29
352 Cumberland, MD-WV	36	35	33	17	21	26
353 Rapid City, SD	100	149	131	101	31	25
354 Cheyenne, WY	13	13	16	27	22	24
355 Gadsden, AL	9	11	14	18	16	20
356 Santa Fe, NM	21	20	20	23	14	18
357 Farmington, NM	20	7	6	10	14	14

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
							%
1	Laredo, TX	71.1	83.4	83.9	86.0	77.7	92.7
2	Kingsport-Bristol-Bristol, TN-VA	45.7	49.5	52.8	57.3	47.5	59.9
3	Peoria, IL	55.3	60.4	66.2	80.5	45.0	51.6
4	Brownsville-Harlingen, TX	31.8	32.6	41.1	56.0	45.8	50.3
5	El Centro, CA	51.2	54.5	54.2	54.4	43.6	48.5
6	Longview, WA	24.2	19.3	19.9	30.6	40.3	35.5
7	El Paso, TX	44.2	42.4	39.0	36.9	29.9	35.0
8	Greenville-Mauldin-Easley, SC	10.6	23.6	36.7	38.3	31.7	33.5
9	Kokomo, IN	36.0	35.7	32.2	34.4	22.3	33.5
10	Burlington-South Burlington, VT	41.4	33.8	29.4	29.2	26.1	31.1
11	McAllen-Edinburg-Mission, TX	28.6	30.7	31.6	34.5	27.9	30.5
12	Victoria, TX	21.6	24.7	26.8	22.3	18.2	30.5
13	Davenport-Moline-Rock Island, IA-IL	21.2	22.0	25.4	31.4	21.2	29.0
14	Sioux City, IA-NE-SD	9.5	10.0	12.5	18.5	18.8	27.9
15	Janesville, WI	4.1	15.7	20.2	29.5	26.4	27.4
16	Savannah, GA	14.5	15.7	19.4	27.8	21.4	26.9
17	Racine, WI	21.8	22.5	24.6	32.7	23.7	26.2
18	Saginaw-Saginaw Township North, MI	13.8	13.8	17.2	21.5	22.7	25.7
19	Detroit-Warren-Livonia, MI	20.1	21.8	24.0	22.6	14.9	22.2
20	Beaumont-Port Arthur, TX	10.5	10.6	11.6	17.1	14.9	20.9
21	Houston-Sugar Land-Baytown, TX	13.8	16.0	16.8	20.3	18.1	19.7
22	Lake Charles, LA	3.1	6.1	10.0	18.3	11.6	19.4
23	Brunswick, GA	13.3	13.9	14.0	15.4	15.4	18.4
24	Decatur, AL	17.0	15.5	16.2	11.4	11.3	18.4
25	Wichita, KS	17.5	20.6	20.5	24.7	19.1	18.4
26	Holland-Grand Haven, MI	13.1	15.6	16.8	17.6	14.0	18.3
27	New Orleans-Metairie-Kenner, LA	7.1	10.1	12.5	18.1	15.2	18.2
28	Elkhart-Goshen, IN	9.2	13.3	15.5	17.6	12.4	18.0
29	Parkersburg-Marietta-Vienna, WV-OH	19.7	17.7	18.3	18.4	12.4	17.8
30	Salisbury, MD	4.4	5.9	8.3	11.1	11.0	17.3
31	Blacksburg-Christiansburg-Radford, VA	10.2	11.4	8.2	12.2	14.3	16.8
32	Cincinnati-Middletown, OH-KY-IN	12.3	13.6	15.8	17.8	15.9	16.8
33	Columbus, IN	8.8	24.3	25.3	25.3	13.8	16.2
34	Lima, OH	6.0	6.8	19.0	16.4	11.2	16.2
35	Evansville, IN-KY	8.5	7.5	8.9	8.9	12.3	15.8
36	Salt Lake City, UT	7.5	8.8	8.9	12.0	12.1	15.3
37	Portland-Vancouver-Beaverton, OR-WA	11.5	13.1	13.5	15.7	13.0	14.9
38	San Jose-Sunnyvale-Santa Clara, CA	19.9	20.2	18.9	17.9	14.4	14.8
39	Memphis, TN-MS-AR	10.8	11.6	12.8	14.2	13.3	14.8
40	Kankakee-Bradley, IL	11.7	15.7	17.0	19.0	21.2	14.7
41	St. Joseph, MO-KS	8.1	8.5	9.3	9.3	10.5	14.6
42	Seattle-Tacoma-Bellevue, WA	16.4	22.9	24.4	20.6	16.4	14.6
43	Boise City-Nampa, ID	11.3	12.6	15.0	15.2	11.5	14.4

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
44	Bellingham, WA	8.2	12.0	10.9	16.4	11.6	14.2
45	Battle Creek, MI	11.1	11.8	11.6	11.7	10.8	13.8
46	Yakima, WA	6.4	7.3	9.8	11.2	11.1	13.7
47	Rocky Mount, NC	8.2	10.1	10.9	11.5	9.6	13.5
48	Corpus Christi, TX	7.7	8.2	9.3	14.3	10.7	13.4
49	Provo-Orem, UT	8.8	6.1	8.4	15.2	12.3	13.3
50	Miami-Fort Lauderdale-Pompano Beach, FL	8.6	9.3	9.9	12.8	12.3	13.2
51	Fond du Lac, WI	14.2	15.1	14.8	13.7	11.1	13.1
52	Anderson, SC	9.8	11.9	12.4	12.0	10.3	13.0
53	Spartanburg, SC	8.7	9.8	13.9	12.8	11.0	12.7
54	Greeley, CO	8.5	11.2	11.1	13.6	10.1	12.5
55	Greensboro-High Point, NC	10.5	11.9	11.7	11.1	9.6	12.0
56	Bloomington, IN	6.1	7.7	7.9	8.0	9.9	11.9
57	Charleston, WV	9.0	7.4	9.0	12.2	9.4	11.9
58	York-Hanover, PA	9.7	12.1	13.8	15.0	11.8	11.8
59	Muskegon-Norton Shores, MI	9.5	11.1	10.8	13.9	10.8	11.8
60	Akron, OH	11.7	13.4	14.5	14.8	11.1	11.4
61	Rochester, NY	10.6	10.7	11.8	12.4	11.1	11.3
62	Canton-Massillon, OH	4.8	10.8	12.1	14.1	9.7	11.2
63	Manchester-Nashua, NH	3.6	6.4	7.2	9.5	8.3	11.2
64	Sheboygan, WI	8.9	8.9	9.8	11.8	9.7	11.1
65	Mount Vernon-Anacortes, WA	2.1	4.2	5.3	7.8	9.6	10.9
66	Louisville-Jefferson County, KY-IN	7.4	8.9	9.9	10.1	9.5	10.8
67	Oshkosh-Neenah, WI	11.4	11.5	10.7	11.9	9.0	10.8
68	Lexington-Fayette, KY	10.4	11.8	12.1	11.2	10.2	10.7
69	Las Cruces, NM	9.7	9.2	9.9	10.2	9.4	10.7
70	Hickory-Lenoir-Morganton, NC	7.6	8.5	10.4	9.9	8.8	10.7
71	Kalamazoo-Portage, MI	12.0	10.1	10.0	10.6	9.9	10.6
72	Minneapolis-St. Paul-Bloomington, MN-WI	9.0	9.7	11.4	13.0	10.5	10.6
73	Pittsburgh, PA	7.0	8.0	9.0	10.2	7.6	10.5
74	Appleton, WI	3.0	10.7	10.5	11.7	9.7	10.5
75	Montgomery, AL	6.2	6.0	8.6	8.8	7.8	10.4
76	Lubbock, TX	4.4	9.6	9.5	10.6	5.5	10.4
77	Sherman-Denison, TX	6.8	8.4	14.5	12.9	12.4	10.3
78	Bridgeport-Stamford-Norwalk, CT	11.0	8.5	9.1	12.1	10.4	10.3
79	La Crosse, WI-MN	9.3	10.5	12.0	13.2	11.1	10.1
80	Rockford, IL	8.8	10.0	11.3	12.4	10.5	10.0
81	Cleveland-Elyria-Mentor, OH	7.2	8.2	8.4	9.3	7.8	9.9
82	Hinesville-Fort Stewart, GA	0.4	4.9	7.0	7.6	7.1	9.9
83	Erie, PA	11.1	13.5	12.4	19.8	15.5	9.8
84	Baton Rouge, LA	6.0	7.6	8.7	10.6	8.6	9.8
85	Rochester, MN	13.0	10.3	12.0	10.9	8.9	9.8
86	Wenatchee, WA	9.2	8.3	9.0	10.4	10.6	9.6

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
87	Florence, SC	10.4	9.7	12.2	9.7	6.8	9.6
88	Auburn-Opelika, AL	1.6	3.2	5.3	5.5	5.4	9.5
89	Austin-Round Rock, TX	11.6	11.2	11.0	9.2	7.5	9.4
90	Albany-Schenectady-Troy, NY	11.2	9.3	8.9	11.9	8.1	9.4
91	San Diego-Carlsbad-San Marcos, CA	8.7	8.5	8.6	9.3	7.9	9.3
92	Danville, IL	8.7	8.9	12.5	10.6	8.6	9.2
93	Mobile, AL	8.1	9.7	9.9	12.1	9.8	9.2
94	Indianapolis-Carmel, IN	8.2	7.9	8.2	8.7	8.0	9.1
95	Champaign-Urbana, IL	6.6	6.6	7.5	7.5	7.6	9.1
96	Hartford-West Hartford-East Hartford, CT	9.0	9.6	9.0	9.9	9.0	9.0
97	Providence-New Bedford-Fall River, RI-MA	4.5	5.2	5.9	8.3	8.4	9.0
98	Yuba City, CA	6.5	6.4	6.7	8.6	6.8	8.9
99	Scranton--Wilkes-Barre, PA	3.7	5.1	5.9	6.5	4.9	8.9
100	Gainesville, GA	3.4	6.6	7.6	8.3	7.0	8.8
101	St. Louis, MO-IL	6.2	8.1	8.4	9.0	7.1	8.6
102	Santa Cruz-Watsonville, CA	5.8	7.1	7.6	8.1	7.7	8.6
103	Worcester, MA	11.3	10.1	9.0	10.1	7.3	8.5
104	Buffalo-Niagara Falls, NY	9.0	10.4	12.0	12.3	8.2	8.5
105	Reading, PA	4.7	7.0	7.1	8.4	6.6	8.5
106	Milwaukee-Waukesha-West Allis, WI	8.1	8.7	9.0	9.1	7.9	8.5
107	Monroe, MI	6.9	7.3	6.9	8.8	6.4	8.3
108	Visalia-Porterville, CA	3.2	4.7	5.0	6.4	5.2	8.1
109	Los Angeles-Long Beach-Santa Ana, CA	6.6	6.9	7.4	8.0	7.2	8.1
110	Allentown-Bethlehem-Easton, PA-NJ	5.6	7.4	8.4	9.3	9.0	8.1
111	Morristown, TN	7.8	8.6	10.1	11.6	7.9	8.1
112	Springfield, OH	6.6	10.8	8.1	7.3	6.0	8.1
113	Wilmington, NC	5.0	5.0	8.6	8.5	7.9	8.1
114	Greenville, NC	5.3	8.3	6.5	6.8	6.4	8.1
115	Michigan City-La Porte, IN	3.0	8.1	8.9	9.7	6.5	8.0
116	Dalton, GA	8.7	8.8	8.0	9.5	7.5	8.0
117	Kennewick-Richland-Pasco, WA	7.6	7.8	8.5	8.9	7.3	8.0
118	Gulfport-Biloxi, MS	5.9	6.8	7.7	8.3	7.4	7.9
119	Poughkeepsie-Newburgh-Middletown, NY	8.3	10.0	9.4	10.6	10.4	7.8
120	Logan, UT-ID	5.6	5.8	5.7	12.2	6.6	7.8
121	Richmond, VA	6.6	7.8	8.2	8.3	6.5	7.6
122	San Antonio, TX	3.6	4.4	4.7	6.4	5.6	7.6
123	Dayton, OH	9.3	12.7	13.0	13.6	11.7	7.6
124	Charleston-North Charleston, SC	6.2	6.7	7.0	7.5	5.4	7.6
125	Pittsfield, MA	9.6	8.9	9.0	7.4	4.9	7.6
126	Reno-Sparks, NV	4.9	6.7	5.3	6.2	6.2	7.6
127	Harrisonburg, VA	6.5	7.1	8.3	11.3	11.5	7.6
128	Knoxville, TN	5.2	7.3	7.4	7.9	6.6	7.5
129	Grand Rapids-Wyoming, MI	7.0	8.5	8.6	9.4	7.5	7.5

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
130	Winston-Salem, NC	5.9	7.2	8.3	8.6	8.0	7.5
131	Merced, CA	4.6	5.8	7.0	7.9	6.8	7.5
132	Durham, NC	11.4	7.3	7.2	7.9	7.5	7.5
133	South Bend-Mishawaka, IN-MI	7.9	8.9	8.8	8.9	6.7	7.5
134	Harrisburg-Carlisle, PA	3.4	5.6	5.7	7.4	6.5	7.3
135	Oxnard-Thousand Oaks-Ventura, CA	6.3	6.9	6.7	7.5	7.2	7.3
136	Mansfield, OH	9.1	8.7	8.9	9.3	6.6	7.2
137	Modesto, CA	4.5	5.9	6.0	7.1	6.6	7.1
138	Lebanon, PA	2.8	5.8	5.4	6.2	5.6	7.1
139	Nashville-Davidson--Murfreesboro--Franklin, TN	7.4	7.4	6.7	6.8	5.7	7.1
140	Toledo, OH	6.9	7.7	8.1	10.2	5.5	7.1
141	Hanford-Corcoran, CA	3.0	3.4	4.5	5.2	5.1	7.0
142	Corvallis, OR	16.0	7.8	7.9	8.0	5.7	6.9
143	Boston-Cambridge-Quincy, MA-NH	6.9	7.3	7.2	7.6	6.4	6.8
144	Youngstown-Warren-Boardman, OH-PA	7.1	7.7	7.8	9.2	5.0	6.8
145	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	4.3	5.2	5.8	6.5	5.7	6.7
146	Kansas City, MO-KS	5.3	5.9	6.6	7.5	5.7	6.7
147	Utica-Rome, NY	6.2	6.6	6.8	7.6	5.6	6.7
148	Tucson, AZ	10.7	10.6	8.3	8.7	6.2	6.7
149	Bakersfield, CA	5.0	5.3	5.5	6.0	6.4	6.5
150	Binghamton, NY	6.2	6.8	6.5	5.5	4.3	6.4
151	Williamsport, PA	7.0	6.9	7.2	7.8	5.8	6.4
152	Sandusky, OH	13.2	8.2	9.8	9.2	6.9	6.4
153	San Francisco-Oakland-Fremont, CA	5.1	6.0	6.2	6.1	5.0	6.4
154	Lafayette, IN	9.2	7.6	7.5	8.8	6.1	6.4
155	New York-Northern New Jersey-Long Island, NY-NJ-PA	5.2	5.7	6.7	7.7	5.8	6.3
156	Tulsa, OK	5.5	5.4	5.6	6.1	5.6	6.2
157	Eau Claire, WI	8.0	7.4	5.7	7.1	6.3	6.2
158	Ann Arbor, MI	5.9	6.7	6.8	6.1	5.0	6.1
159	Jackson, TN	8.9	5.8	5.8	5.7	4.6	6.1
160	Syracuse, NY	7.9	8.1	7.8	7.7	4.9	6.1
161	Chicago-Naperville-Joliet, IL-IN-WI	5.5	5.9	5.9	6.8	5.5	6.0
162	Coeur d'Alene, ID	1.3	1.5	1.7	3.9	5.0	6.0
163	Augusta-Richmond County, GA-SC	6.4	6.5	7.4	6.4	4.7	6.0
164	Lewiston-Auburn, ME	4.8	5.0	5.3	6.2	4.7	6.0
165	Idaho Falls, ID	4.1	4.9	4.4	5.6	5.6	5.9
166	Fresno, CA	5.9	5.7	6.4	6.7	5.7	5.9
167	Ithaca, NY	3.7	4.1	4.9	4.9	4.4	5.8
168	Tampa-St. Petersburg-Clearwater, FL	4.3	4.3	5.0	6.4	5.8	5.8
169	Dallas-Fort Worth-Arlington, TX	6.6	6.7	6.2	6.0	5.5	5.8
170	Terre Haute, IN	7.4	7.1	6.8	6.7	5.4	5.7
171	Niles-Benton Harbor, MI	5.7	8.7	9.1	9.2	4.4	5.7
172	Asheville, NC	5.0	5.3	5.4	6.0	5.1	5.7

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
173	Fort Wayne, IN	8.2	4.3	5.7	6.6	5.3	5.6
174	Bay City, MI	7.3	4.2	3.5	4.5	4.9	5.6
175	Fort Collins-Loveland, CO	6.0	6.8	5.1	5.7	5.2	5.6
176	Riverside-San Bernardino-Ontario, CA	3.6	3.7	4.3	5.5	4.9	5.6
177	Vineland-Millville-Bridgeton, NJ	1.3	4.5	5.2	6.6	5.5	5.6
178	Burlington, NC	2.5	6.8	5.8	6.0	4.8	5.6
179	Madera, CA	4.0	4.7	3.3	4.2	5.6	5.5
180	Pine Bluff, AR	8.9	3.1	3.3	4.0	4.7	5.5
181	Pensacola-Ferry Pass-Brent, FL	2.1	3.5	3.9	4.2	2.7	5.5
182	Santa Barbara-Santa Maria-Goleta, CA	3.9	4.3	4.6	4.3	4.4	5.4
183	Bowling Green, KY	8.8	7.1	12.8	7.5	5.4	5.4
184	Winchester, VA-WV	5.2	5.0	5.4	4.3	3.5	5.4
185	Florence-Muscle Shoals, AL	4.5	5.9	4.9	10.4	8.4	5.4
186	Jackson, MI	5.0	5.5	6.0	7.4	4.1	5.4
187	Atlanta-Sandy Springs-Marietta, GA	4.5	4.4	4.6	5.3	5.0	5.3
188	Carson City, NV	9.0	6.0	4.8	5.7	5.0	5.3
189	Longview, TX	4.7	3.4	3.4	4.5	4.1	5.3
190	Hattiesburg, MS	1.9	1.9	2.4	3.4	3.9	5.3
191	Sebastian-Vero Beach, FL	2.4	3.0	3.9	5.7	3.8	5.2
192	Madison, WI	3.9	4.2	4.8	4.8	4.6	5.2
193	Ames, IA	3.9	4.4	5.3	7.6	4.2	5.2
194	Colorado Springs, CO	9.0	9.7	7.6	7.8	5.1	5.2
195	Topeka, KS	3.6	4.5	4.6	5.0	4.8	5.2
196	Lincoln, NE	3.7	4.5	4.9	5.4	4.8	5.2
197	Anniston-Oxford, AL	4.9	5.0	4.0	5.6	4.7	5.1
198	Altoona, PA	4.5	4.1	3.7	4.9	3.8	5.1
199	Roanoke, VA	4.6	4.5	4.5	5.1	4.4	5.1
200	Lancaster, PA	3.5	4.6	5.1	5.4	4.2	5.0
201	Cedar Rapids, IA	5.0	5.6	6.2	7.1	5.4	5.0
202	Glens Falls, NY	2.0	3.5	4.3	4.5	4.4	5.0
203	Columbia, SC	5.4	4.0	3.4	4.8	4.4	4.9
204	Portland-South Portland-Biddeford, ME	2.3	3.8	5.7	5.6	3.8	4.9
205	Cleveland, TN	5.3	5.8	5.3	4.2	4.1	4.9
206	Boulder, CO	4.5	5.8	5.2	5.0	4.2	4.8
207	Chattanooga, TN-GA	2.9	3.6	3.9	5.1	3.3	4.8
208	Lansing-East Lansing, MI	1.9	2.5	3.9	6.2	3.9	4.8
209	Ogden-Clearfield, UT	4.1	4.3	4.1	4.3	3.8	4.7
210	Phoenix-Mesa-Scottsdale, AZ	5.0	5.9	6.5	6.4	4.2	4.7
211	Elmira, NY	22.6	5.5	5.5	5.7	4.7	4.7
212	Salinas, CA	3.0	3.3	3.9	4.3	4.1	4.7
213	Duluth, MN-WI	4.3	4.5	6.8	8.8	3.4	4.7
214	Santa Rosa-Petaluma, CA	4.8	5.0	4.8	5.5	4.5	4.7
215	Fargo, ND-MN	3.6	3.7	5.0	6.5	4.4	4.7

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
216	Charlotte-Gastonia-Concord, NC-SC	4.1	3.9	3.9	4.5	3.8	4.6
217	Macon, GA	5.9	2.2	2.3	3.2	3.4	4.5
218	Lakeland, FL	2.5	2.4	3.4	4.2	3.9	4.5
219	Stockton, CA	3.5	3.7	3.8	4.1	4.0	4.4
220	Huntington-Ashland, WV-KY-OH	2.7	3.6	4.1	4.4	3.2	4.4
221	Fayetteville-Springdale-Rogers, AR-MO	4.7	5.0	5.7	5.8	4.7	4.4
222	New Haven-Milford, CT	5.2	4.2	4.7	5.3	4.0	4.4
223	Omaha-Council Bluffs, NE-IA	3.8	3.3	4.2	5.1	4.1	4.3
224	Wausau, WI	4.1	3.9	5.2	4.4	3.7	4.3
225	Huntsville, AL	6.7	7.1	5.7	5.6	5.7	4.2
226	Lake Havasu City-Kingman, AZ	n/a	0.8	0.9	1.1	3.9	4.2
227	Spokane, WA	3.8	4.2	5.0	5.1	3.7	4.2
228	Muncie, IN	4.1	3.6	4.4	3.8	2.7	4.2
229	Danville, VA	6.4	4.1	3.5	4.1	3.5	4.2
230	Sacramento--Arden-Arcade--Roseville, CA	3.3	3.6	3.5	3.8	3.8	4.1
231	Iowa City, IA	4.2	3.2	3.0	3.3	3.6	4.1
232	Springfield, MA	3.8	4.2	4.5	4.5	3.7	4.1
233	Pocatello, ID	6.2	6.7	5.8	6.1	4.2	4.0
234	Lynchburg, VA	4.3	4.9	4.6	4.6	4.2	3.9
235	Olympia, WA	1.5	1.6	1.8	2.0	1.7	3.9
236	Houma-Bayou Cane-Thibodaux, LA	2.2	2.7	2.8	4.1	3.5	3.9
237	Green Bay, WI	2.9	3.1	3.9	4.3	3.3	3.9
238	San Angelo, TX	0.3	0.3	3.4	3.8	4.7	3.9
239	Fort Smith, AR-OK	3.0	3.6	3.7	3.9	3.3	3.9
240	Palm Bay-Melbourne-Titusville, FL	3.9	4.1	4.1	4.2	3.0	3.8
241	Odessa, TX	1.5	3.7	3.3	2.6	3.5	3.8
242	Flint, MI	9.9	9.4	9.0	7.1	3.2	3.8
243	Yuma, AZ	4.9	6.4	5.4	5.2	4.0	3.7
244	Columbus, OH	4.7	3.8	3.9	4.3	3.2	3.6
245	Grand Forks, ND-MN	4.8	6.4	6.4	6.6	4.6	3.6
246	Salem, OR	2.0	2.3	2.4	2.7	2.6	3.6
247	Columbia, MO	2.3	3.1	3.3	3.7	3.3	3.5
248	Baltimore-Towson, MD	4.1	3.8	3.9	4.1	3.5	3.5
249	Orlando-Kissimmee, FL	2.4	2.5	2.9	3.3	2.9	3.5
250	Albany, GA	3.4	5.9	3.4	1.8	1.9	3.5
251	Raleigh-Cary, NC	2.3	3.8	4.1	3.9	3.3	3.4
252	Eugene-Springfield, OR	7.5	7.4	7.8	6.5	2.8	3.4
253	Waco, TX	2.0	2.7	2.5	3.4	2.8	3.4
254	Athens-Clarke County, GA	4.1	2.7	3.0	2.7	3.5	3.4
255	Columbus, GA-AL	3.9	4.7	5.8	5.1	3.4	3.3
256	Hagerstown-Martinsburg, MD-WV	3.1	2.3	2.7	2.9	3.0	3.3
257	Dothan, AL	2.9	2.6	1.8	2.7	4.0	3.3
258	Deltona-Daytona Beach-Ormond Beach, FL	1.7	2.2	2.1	2.3	2.3	3.2

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
259	Denver-Aurora, CO	2.2	2.7	2.8	3.0	2.8	3.2
260	Valdosta, GA	2.3	2.5	2.3	1.8	2.4	3.2
261	Jacksonville, FL	2.3	2.5	2.8	3.3	2.8	3.2
262	Steubenville-Weirton, OH-WV	4.2	4.5	3.9	4.9	3.1	3.1
263	Virginia Beach-Norfolk-Newport News, VA-NC	2.4	2.4	2.5	2.9	2.5	3.1
264	Joplin, MO	3.1	3.9	3.4	3.4	3.0	3.0
265	North Port-Bradenton-Sarasota, FL	1.6	1.8	2.5	3.1	2.8	3.0
266	State College, PA	2.8	3.7	4.9	4.9	2.8	3.0
267	Flagstaff, AZ	1.8	1.6	1.7	2.2	2.9	2.9
268	Great Falls, MT	1.1	1.4	1.7	3.1	2.4	2.9
269	Birmingham-Hoover, AL	1.6	1.5	1.3	2.6	2.8	2.9
270	Charlottesville, VA	2.3	2.8	3.1	3.0	2.6	2.8
271	Waterloo-Cedar Falls, IA	2.9	2.7	3.1	4.1	2.5	2.8
272	St. Cloud, MN	1.5	2.7	4.2	3.9	2.6	2.8
273	Johnstown, PA	1.7	2.1	1.5	2.5	2.3	2.8
274	Jefferson City, MO	2.8	3.1	3.2	3.9	3.1	2.7
275	Chico, CA	2.3	2.4	2.5	2.8	2.9	2.7
276	Vallejo-Fairfield, CA	1.7	1.9	2.3	3.2	2.9	2.7
277	Elizabethtown, KY	6.0	5.5	5.4	4.0	2.3	2.7
278	Lafayette, LA	3.2	3.6	3.7	4.5	4.1	2.7
279	Naples-Marco Island, FL	1.2	1.3	1.8	2.4	2.4	2.7
280	Trenton-Ewing, NJ	2.1	2.4	2.5	2.6	2.5	2.6
281	Pueblo, CO	5.1	4.8	5.0	3.2	2.9	2.6
282	Goldsboro, NC	2.5	3.6	4.2	3.9	3.5	2.6
283	Napa, CA	1.8	2.7	2.8	3.1	2.3	2.6
284	Port St. Lucie, FL	1.8	2.0	2.1	2.4	2.2	2.6
285	Little Rock-North Little Rock-Conway, AR	4.4	4.3	4.2	4.5	5.2	2.5
286	Dubuque, IA	2.8	3.2	3.4	3.8	3.1	2.5
287	Wichita Falls, TX	3.8	4.0	4.0	3.1	2.9	2.5
288	Washington-Arlington-Alexandria, DC-VA-MD-WV	1.7	2.0	2.4	2.5	2.3	2.5
289	Palm Coast, FL	n/a	1.8	3.4	3.7	3.1	2.4
290	Ocala, FL	2.0	1.7	2.0	2.4	2.0	2.4
291	Springfield, MO	2.3	2.1	2.3	2.6	2.1	2.3
292	Lawrence, KS	1.8	1.9	2.5	2.5	2.0	2.3
293	St. George, UT	0.9	0.6	0.7	1.0	0.8	2.3
294	Sumter, SC	3.2	3.1	3.4	3.0	2.2	2.3
295	Bloomington-Normal, IL	1.6	2.3	4.1	4.0	1.6	2.3
296	Myrtle Beach-Conway-North Myrtle Beach, SC	2.3	2.6	2.2	2.3	1.6	2.3
297	Clarksville, TN-KY	3.8	3.7	3.4	3.2	1.6	2.3
298	San Luis Obispo-Paso Robles, CA	1.4	1.6	1.8	2.3	2.1	2.3
299	Jackson, MS	4.4	4.4	2.6	2.8	1.8	2.2
300	Gainesville, FL	2.2	2.1	2.3	2.9	2.3	2.2
301	Kingston, NY	1.4	1.8	1.9	2.0	1.8	2.1

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
		%					
302	Amarillo, TX	2.0	2.0	2.5	2.9	1.5	2.1
303	Shreveport-Bossier City, LA	1.9	2.7	3.0	2.2	1.3	2.1
304	Monroe, LA	2.1	1.9	1.6	1.4	1.3	2.1
305	Tyler, TX	2.5	2.7	2.3	1.7	1.6	2.0
306	Owensboro, KY	4.5	4.3	3.0	3.1	2.4	2.0
307	Johnson City, TN	1.5	2.3	2.4	2.1	1.4	1.9
308	Des Moines-West Des Moines, IA	1.9	2.0	2.0	2.9	2.1	1.9
309	Oklahoma City, OK	2.1	1.7	1.5	2.1	1.8	1.9
310	Bangor, ME	2.5	4.1	3.0	2.2	2.1	1.9
311	Sioux Falls, SD	0.8	0.8	1.3	1.5	1.3	1.8
312	Jonesboro, AR	2.7	1.3	1.5	2.2	2.0	1.8
313	Norwich-New London, CT	1.8	1.9	3.6	3.7	1.9	1.8
314	Cape Coral-Fort Myers, FL	0.9	0.8	0.9	1.3	1.2	1.8
315	Rome, GA	7.0	4.2	4.4	4.7	2.5	1.7
316	Medford, OR	1.9	2.7	2.3	1.5	1.8	1.7
317	Bend, OR	1.1	1.2	1.1	1.3	1.1	1.7
318	Grand Junction, CO	2.1	1.7	1.4	1.4	1.4	1.7
319	Lewiston, ID-WA	1.3	1.1	1.2	1.8	1.4	1.6
320	Hot Springs, AR	0.9	2.3	1.9	1.5	1.7	1.6
321	Fayetteville, NC	3.9	2.2	2.2	1.9	1.3	1.5
322	Las Vegas-Paradise, NV	0.8	1.1	1.2	1.2	1.1	1.5
323	Albuquerque, NM	5.9	6.5	2.8	1.4	1.0	1.4
324	Springfield, IL	0.8	0.6	0.8	1.0	0.9	1.4
325	Texarkana, TX-Texarkana, AR	1.6	4.1	3.6	4.6	2.5	1.4
326	Barnstable Town, MA	1.0	1.1	1.2	1.7	1.4	1.3
327	Panama City-Lynn Haven, FL	2.0	1.8	2.9	6.0	2.1	1.3
328	Redding, CA	1.1	0.9	1.1	1.3	1.1	1.3
329	Prescott, AZ	0.3	0.6	0.8	0.9	0.8	1.3
330	Alexandria, LA	1.4	1.4	1.2	1.5	1.6	1.3
331	Billings, MT	1.1	1.2	0.8	1.2	1.0	1.2
332	Anderson, IN	2.6	3.2	1.4	1.8	1.2	1.1
333	Casper, WY	0.7	0.9	0.9	0.9	1.2	1.0
334	Crestview-Fort Walton Beach-Destin, FL	1.7	1.5	1.8	1.4	1.0	1.0
335	Warner Robins, GA	1.5	0.9	0.6	3.2	1.6	1.0
336	Cumberland, MD-WV	1.6	1.5	1.4	0.7	0.8	1.0
337	Honolulu, HI	0.5	0.6	0.7	1.1	0.7	1.0
338	Tallahassee, FL	0.5	0.5	0.7	0.9	0.8	0.9
339	Morgantown, WV	1.5	1.0	1.1	1.0	0.3	0.9
340	Punta Gorda, FL	0.8	0.8	0.9	0.8	0.8	0.9
341	College Station-Bryan, TX	1.3	0.6	0.8	0.9	0.7	0.8
342	Dover, DE	1.5	1.1	1.3	1.5	1.0	0.8
343	Wheeling, WV-OH	0.3	4.6	1.3	1.2	1.2	0.8
344	Ocean City, NJ	1.1	1.0	0.8	1.0	1.1	0.8

Table 2: Merchandise Exports as a Percentage of Gross Metropolitan Product

Rank		2005	2006	2007	2008	2009	2010*
							%
345	Abilene, TX	0.6	1.0	1.0	1.0	0.7	0.8
346	Bremerton-Silverdale, WA	0.7	0.7	1.1	2.8	1.1	0.8
347	Gadsden, AL	0.4	0.4	0.5	0.7	0.6	0.7
348	Midland, TX	1.0	0.9	0.8	0.9	0.9	0.7
349	Bismarck, ND	1.3	1.0	1.1	1.2	0.8	0.7
350	Missoula, MT	0.5	0.5	0.7	1.1	0.5	0.6
351	Killeen-Temple-Fort Hood, TX	0.6	0.7	0.7	0.7	0.7	0.6
352	Atlantic City, NJ	0.4	0.4	0.5	0.5	0.3	0.5
353	Rapid City, SD	2.4	3.4	2.8	2.0	0.6	0.5
354	Cheyenne, WY	0.3	0.3	0.4	0.6	0.4	0.4
355	Anchorage, AK	0.7	1.6	1.7	0.9	0.8	0.3
356	Santa Fe, NM	0.3	0.3	0.3	0.3	0.2	0.3
357	Farmington, NM	0.4	0.1	0.1	0.2	0.3	0.3

**Table 3: Largest Ports by US Customs District
Year-to-Date 2011Q3, Mil, \$**

Rank		Imports	Exports	Total
1	New York City, NY	121,460	169,067	290,526
2	Los Angeles, CA	90,533	196,557	287,090
3	Houston-Galveston, TX	87,136	111,235	198,371
4	Detroit, MI	92,329	89,448	181,778
5	New Orleans, LA	60,997	113,326	174,323
6	Laredo, TX	70,650	89,791	160,441
7	Chicago, IL	27,123	102,692	129,814
8	Savannah, GA	36,739	56,996	93,735
9	Seattle, WA	50,271	42,943	93,214
10	San Francisco, CA	37,074	52,226	89,300
11	Miami, FL	50,822	31,931	82,753
12	Cleveland, OH	21,946	58,087	80,033
13	Buffalo, NY	35,180	31,475	66,655
14	Philadelphia, PA	12,871	51,120	63,991
15	El Paso, TX	25,837	35,054	60,891
16	Dallas-Fort Worth, TX	13,484	33,541	47,025
17	Charleston, SC	16,841	27,206	44,048
18	Baltimore, MD	15,051	23,662	38,713
19	San Diego, CA	13,698	24,853	38,551
20	Great Falls, MT	16,185	21,974	38,159
21	Ogdensburg, NY	14,143	22,882	37,025
22	Norfolk, VA	17,929	18,660	36,589
23	Port Arthur, TX	7,449	25,063	32,512
24	Pembina, ND	18,865	11,817	30,682
25	Mobile, AL	8,518	19,847	28,365
26	Tampa, FL	12,618	14,010	26,628
27	Anchorage, AK	11,531	11,431	22,962
28	Boston, MA	6,152	16,012	22,164
29	Nogales, AZ	7,871	13,730	21,601
30	Columbia-Snake, OR	10,880	9,181	20,061
31	Wilmington, NC	4,148	11,170	15,318
32	Minneapolis, MN	1,920	12,373	14,293
33	St. Louis, MO	496	13,387	13,883
34	Washington, DC	3,953	6,824	10,778
35	Honolulu, HI	5,561	4,196	9,757

Table 4: Top Metropolitan Trading Partners and their GDP Outlook, %

Rank	Country	Share of GDP Growth		
		Total, 2010	2011-2020	
1	New York-Northern New Jersey-Long Island, NY-NJ-PA	Canada	12.3	31.0
2	Houston-Sugar Land-Baytown, TX	Mexico	13.4	66.3
3	Los Angeles-Long Beach-Santa Ana, CA	Mexico	21.8	66.3
4	Detroit-Warren-Livonia, MI	Canada	37.0	31.0
5	Miami-Fort Lauderdale-Pompano Beach, FL	Venezuela	9.8	182.2
6	Seattle-Tacoma-Bellevue, WA	China	13.8	254.5
7	Chicago-Naperville-Joliet, IL-IN-WI	Canada	32.7	31.0
8	San Jose-Sunnyvale-Santa Clara, CA	South Korea	12.3	87.3
9	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	Canada	25.4	31.0
10	Dallas-Fort Worth-Arlington, TX	Canada	15.3	31.0
11	Boston-Cambridge-Quincy, MA-NH	Canada	11.0	31.0
12	Minneapolis-St. Paul-Bloomington, MN-WI	Canada	22.1	31.0
13	San Francisco-Oakland-Fremont, CA	Canada	11.4	31.0
14	Portland-Vancouver-Beaverton, OR-WA	China	22.6	254.5
15	Cincinnati-Middletown, OH-KY-IN	Canada	25.4	31.0
16	San Diego-Carlsbad-San Marcos, CA	Mexico	25.1	66.3
17	Atlanta-Sandy Springs-Marietta, GA	Canada	16.4	31.0
18	New Orleans-Metairie-Kenner, LA	Singapore	8.7	75.7
19	Pittsburgh, PA	Canada	26.0	31.0
20	St. Louis, MO-IL	Canada	17.0	31.0
21	Cleveland-Elyria-Mentor, OH	Canada	27.0	31.0
22	Washington-Arlington-Alexandria, DC-VA-MD-WV	United Kingdom	11.1	73.0
23	Salt Lake City, UT	India	13.9	268.9
24	Memphis, TN-MS-AR	Mexico	13.8	66.3
25	Indianapolis-Carmel, IN	Canada	18.7	31.0
26	El Paso, TX	Mexico	75.0	66.3
27	Peoria, IL	Chile	7.3	96.2
28	Phoenix-Mesa-Scottsdale, AZ	Canada	14.3	31.0
29	Greenville-Mauldin-Easley, SC	China	13.6	254.5
30	Bridgeport-Stamford-Norwalk, CT	China	19.0	254.5
31	Austin-Round Rock, TX	Taiwan	22.1	98.1
32	Hartford-West Hartford-East Hartford, CT	Germany	13.8	37.2
33	Milwaukee-Waukesha-West Allis, WI	Canada	23.0	31.0
34	Kansas City, MO-KS	Canada	35.8	31.0
35	Tampa-St. Petersburg-Clearwater, FL	Mexico	35.8	66.3
36	Louisville-Jefferson County, KY-IN	Canada	34.6	31.0
37	San Antonio, TX	Mexico	43.9	66.3
38	Riverside-San Bernardino-Ontario, CA	Canada	17.8	31.0
39	Providence-New Bedford-Fall River, RI-MA	Canada	12.1	31.0
40	Nashville-Davidson--Murfreesboro--Franklin, TN	Canada	37.3	31.0
41	Laredo, TX	Mexico	77.6	66.3
42	Charlotte-Gastonia-Concord, NC-SC	Canada	18.3	31.0

Table 4: Top Metropolitan Trading Partners and their GDP Outlook, %

Rank		Country	Share of GDP Growth	
			Total, 2010	2011-2020
43	Rochester, NY	Canada	21.1	31.0
44	Denver-Aurora, CO	Canada	20.2	31.0
45	Baltimore-Towson, MD	Canada	18.7	31.0
46	Davenport-Moline-Rock Island, IA-IL	Canada	35.0	31.0
47	Richmond, VA	Canada	11.4	31.0
48	Wichita, KS	Canada	17.6	31.0

Table 5: Metropolitan Country Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Trading Partners)

Rank		2010*	2020	Export Growth Growth, %
1	New York-Northern New Jersey-Long Island, NY-NJ-PA	79,710	133,824	54.2
2	Houston-Sugar Land-Baytown, TX	74,910	128,741	56.6
3	Los Angeles-Long Beach-Santa Ana, CA	59,466	96,988	55.0
4	Detroit-Warren-Livonia, MI	43,483	72,974	44.2
5	Miami-Fort Lauderdale-Pompano Beach, FL	33,759	55,208	64.2
6	Seattle-Tacoma-Bellevue, WA	33,393	56,041	72.4
7	Chicago-Naperville-Joliet, IL-IN-WI	31,946	54,432	46.0
8	San Jose-Sunnyvale-Santa Clara, CA	24,259	37,712	58.4
9	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	23,199	40,225	48.9
10	Dallas-Fort Worth-Arlington, TX	21,481	34,786	53.0
11	Boston-Cambridge-Quincy, MA-NH	21,183	34,183	54.7
12	Minneapolis-St. Paul-Bloomington, MN-WI	20,856	33,888	50.2
13	San Francisco-Oakland-Fremont, CA	20,739	33,730	54.5
14	Portland-Vancouver-Beaverton, OR-WA	18,354	29,338	80.8
15	Cincinnati-Middletown, OH-KY-IN	16,728	28,103	48.9
16	San Diego-Carlsbad-San Marcos, CA	15,887	26,626	54.4
17	Atlanta-Sandy Springs-Marietta, GA	14,487	24,372	52.5
18	New Orleans-Metairie-Kenner, LA	12,784	20,512	58.0
19	Pittsburgh, PA	12,011	20,086	48.6
20	St. Louis, MO-IL	11,118	18,995	52.3
21	Cleveland-Elyria-Mentor, OH	10,346	17,655	48.2
22	Washington-Arlington-Alexandria, DC-VA-MD-WV	10,322	17,355	57.5
23	Salt Lake City, UT	10,132	16,121	73.7
24	Memphis, TN-MS-AR	9,608	16,120	56.5
25	Indianapolis-Carmel, IN	9,487	16,455	51.6
26	El Paso, TX	9,373	15,230	45.1
27	Peoria, IL	9,275	16,126	59.1
28	Phoenix-Mesa-Scottsdale, AZ	9,013	14,400	53.4
29	Greenville-Mauldin-Easley, SC	8,653	14,707	72.2
30	Bridgeport-Stamford-Norwalk, CT	8,650	14,772	77.4
31	Austin-Round Rock, TX	7,971	12,617	59.3
32	Hartford-West Hartford-East Hartford, CT	7,824	13,134	54.1
33	Milwaukee-Waukesha-West Allis, WI	7,125	12,169	49.9
34	Kansas City, MO-KS	7,041	11,839	44.7
35	Tampa-St. Petersburg-Clearwater, FL	6,581	10,583	52.4
36	Louisville-Jefferson County, KY-IN	6,273	10,549	45.2
37	San Antonio, TX	6,204	9,722	50.9
38	Riverside-San Bernardino-Ontario, CA	6,140	10,303	51.9
39	Providence-New Bedford-Fall River, RI-MA	5,927	9,599	54.2
40	Nashville-Davidson--Murfreesboro--Franklin, TN	5,656	9,504	44.1
41	Laredo, TX	5,432	8,798	44.6

Table 5: Metropolitan Country Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Trading Partners)

Rank		2010*	2020	Export Growth Growth, %
42	Charlotte-Gastonia-Concord, NC-SC	5,136	8,709	51.7
43	Rochester, NY	5,102	8,805	50.6
44	Denver-Aurora, CO	5,056	8,411	51.0
45	Baltimore-Towson, MD	5,018	8,440	51.6
46	Davenport-Moline-Rock Island, IA-IL	4,998	8,697	45.0
47	Richmond, VA	4,878	8,363	54.5
48	Wichita, KS	4,792	8,054	52.0

Table 6: Metropolitan Area Top Industry Export and Outlook, %

Rank	Metropolitan Area	Industry	Share of Total, 2010	Industry Export Growth, 2011-2020
1	New York-Northern New Jersey-Long Island, NY-NJ-PA	Other Manufacturing Products	18.9	65.7
2	Houston-Sugar Land-Baytown, TX	Chemicals	31.2	79.5
3	Los Angeles-Long Beach-Santa Ana, CA	Computers & Electronic Products	27.9	49.4
4	Detroit-Warren-Livonia, MI	Transportation Equipment	65.4	67.5
5	Miami-Fort Lauderdale-Pompano Beach, FL	Computers & Electronic Products	25.6	49.4
6	Seattle-Tacoma-Bellevue, WA	Transportation Equipment	65.7	67.5
7	Chicago-Naperville-Joliet, IL-IN-WI	Chemicals	17.9	79.5
8	San Jose-Sunnyvale-Santa Clara, CA	Computers & Electronic Products	68.1	49.4
9	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	Chemicals	45.0	79.5
10	Dallas-Fort Worth-Arlington, TX	Computers & Electronic Products	34.0	49.4
11	Boston-Cambridge-Quincy, MA-NH	Computers & Electronic Products	37.0	49.4
12	Minneapolis-St. Paul-Bloomington, MN-WI	Agriculture, Hunting, Forestry & Fishing	21.6	41.0
13	San Francisco-Oakland-Fremont, CA	Computers & Electronic Products	30.3	49.4
14	Portland-Vancouver-Beaverton, OR-WA	Computers & Electronic Products	45.0	49.4
15	Cincinnati-Middletown, OH-KY-IN	Transportation Equipment	45.0	67.5
16	San Diego-Carlsbad-San Marcos, CA	Other Manufacturing Products	29.6	65.7
17	Atlanta-Sandy Springs-Marietta, GA	Transportation Equipment	18.6	67.5
18	New Orleans-Metairie-Kenner, LA	Petroleum & Coal Products	42.2	49.6
19	Pittsburgh, PA	Mining (Except Oil & Gas)	28.4	64.3
20	St. Louis, MO-IL	Chemicals	22.1	79.5
21	Cleveland-Elyria-Mentor, OH	Chemicals	20.2	79.5
22	Washington-Arlington-Alexandria, DC-VA-MD-WV	Transportation Equipment	30.7	67.5
23	Salt Lake City, UT	Basic Metals	66.8	54.5
24	Memphis, TN-MS-AR	Other Manufacturing Products	22.9	65.7
25	Indianapolis-Carmel, IN	Chemicals	45.6	79.5
26	El Paso, TX	Computers & Electronic Products	31.1	49.4
27	Peoria, IL	Machinery	74.4	75.7
28	Phoenix-Mesa-Scottsdale, AZ	Computers & Electronic Products	45.4	49.4
29	Greenville-Mauldin-Easley, SC	Machinery	21.3	75.7
30	Bridgeport-Stamford-Norwalk, CT	Chemicals	21.3	79.5
31	Austin-Round Rock, TX	Computers & Electronic Products	53.2	49.4
32	Hartford-West Hartford-East Hartford, CT	Transportation Equipment	61.7	67.5
33	Milwaukee-Waukesha-West Allis, WI	Machinery	32.6	75.7
34	Kansas City, MO-KS	Transportation Equipment	29.7	67.5
35	Tampa-St. Petersburg-Clearwater, FL	Computers & Electronic Products	39.9	49.4
36	Louisville-Jefferson County, KY-IN	Transportation Equipment	27.6	67.5
37	San Antonio, TX	Petroleum & Coal Products	62.1	49.6
38	Riverside-San Bernardino-Ontario, CA	Other Manufacturing Products	21.9	65.7
39	Providence-New Bedford-Fall River, RI-MA	Basic Metals	46.2	54.5
40	Nashville-Davidson--Murfreesboro--Franklin, TN	Transportation Equipment	40.3	67.5
41	Laredo, TX	Computers & Electronic Products	33.8	49.4
42	Charlotte-Gastonia-Concord, NC-SC	Machinery	16.1	75.7
43	Rochester, NY	Chemicals	37.7	79.5
44	Denver-Aurora, CO	Computers & Electronic Products	10.7	49.4
45	Baltimore-Towson, MD	Transportation Equipment	22.4	67.5
46	Davenport-Moline-Rock Island, IA-IL	Machinery	76.5	75.7
47	Richmond, VA	Chemicals	27.3	79.5
48	Wichita, KS	Transportation Equipment	37.3	67.5
49	McAllen-Edinburg-Mission, TX	Computers & Electronic Products	48.3	49.4
50	Greensboro-High Point, NC	Chemicals	26.3	79.5
51	Brownsville-Harlingen, TX	Computers & Electronic Products	16.1	49.4
52	Baton Rouge, LA	Chemicals	69.3	79.5

Table 6: Metropolitan Area Top Industry Export and Outlook, %

Rank	Industry	Share of Total, 2010	Industry Export Growth, 2011-2020	
53	Sacramento--Arden-Arcade--Roseville, CA	Computers & Electronic Products	43.9	49.4
54	Albany-Schenectady-Troy, NY	Oil & Gas	27.7	76.4
55	Buffalo-Niagara Falls, NY	Machinery	18.9	75.7
56	Boise City-Nampa, ID	Computers & Electronic Products	77.8	49.4
57	Orlando-Kissimmee, FL	Machinery	42.3	75.7
58	Savannah, GA	Paper and Products	9.2	56.7
59	Beaumont-Port Arthur, TX	Chemicals	47.6	79.5
60	Columbus, OH	Transportation Equipment	16.8	67.5
61	Burlington-South Burlington, VT	Computers & Electronic Products	89.0	49.4
62	Akron, OH	Chemicals	28.1	79.5
63	Kingsport-Bristol-Bristol, TN-VA	Chemicals	82.7	79.5
64	Durham, NC	Chemicals	36.9	79.5
65	Tulsa, OK	Machinery	29.0	75.7
66	Evansville, IN-KY	Chemicals	64.0	79.5
67	Oxnard-Thousand Oaks-Ventura, CA	Computers & Electronic Products	41.2	49.4
68	Dayton, OH	Transportation Equipment	32.8	67.5
69	Grand Rapids-Wyoming, MI	Chemicals	19.1	79.5
70	Lexington-Fayette, KY	Transportation Equipment	40.8	67.5
71	Worcester, MA	Chemicals	43.6	79.5
72	Virginia Beach-Norfolk-Newport News, VA-NC	Machinery	27.7	75.7
73	Allentown-Bethlehem-Easton, PA-NJ	Chemicals	26.8	79.5
74	Manchester-Nashua, NH	Computers & Electronic Products	45.7	49.4
75	El Centro, CA	Computers & Electronic Products	45.4	49.4
76	Lake Charles, LA	Petroleum & Coal Products	71.2	49.6
77	Knoxville, TN	Basic Metals	18.2	54.5
78	Corpus Christi, TX	Petroleum & Coal Products	41.6	49.6
79	Tucson, AZ	Transportation Equipment	17.0	67.5
80	Charleston-North Charleston, SC	Chemicals	24.7	79.5
81	Harrisburg-Carlisle, PA	Computers & Electronic Products	25.7	49.4
82	Omaha-Council Bluffs, NE-IA	Food Products	41.4	48.9
83	Provo-Orem, UT	Chemicals	11.5	79.5
84	Raleigh-Cary, NC	Chemicals	27.3	79.5
85	Jacksonville, FL	Other Manufacturing Products	21.1	65.7
86	Bakersfield, CA	Agriculture, Hunting, Forestry & Fishing	75.8	41.0
87	Sioux City, IA-NE-SD	Food Products	79.6	48.9
88	Toledo, OH	Non-Metallic Mineral Products	15.7	63.5
89	Madison, WI	Computers & Electronic Products	24.8	49.4
90	Charleston, WV	Mining (Except Oil & Gas)	37.6	64.3
91	York-Hanover, PA	Machinery	20.5	75.7
92	New Haven-Milford, CT	Chemicals	17.2	79.5
93	Saginaw-Saginaw Township North, MI	Transportation Equipment	30.3	67.5
94	Racine, WI	Machinery	73.0	75.7
95	Scranton--Wilkes-Barre, PA	Plastic and Rubber Products	7.4	57.7
96	Fresno, CA	Agriculture, Hunting, Forestry & Fishing	45.7	41.0
97	Poughkeepsie-Newburgh-Middletown, NY	Computers & Electronic Products	44.0	49.4
98	Elkhart-Goshen, IN	Transportation Equipment	77.5	67.5
99	Winston-Salem, NC	Textiles	11.0	46.7
100	Syracuse, NY	Computers & Electronic Products	24.2	49.4
101	Holland-Grand Haven, MI	Non-Metallic Mineral Products	28.5	63.5
102	Columbia, SC	Machinery	21.2	75.7
103	Montgomery, AL	Transportation Equipment	36.6	67.5
104	Reno-Sparks, NV	Computers & Electronic Products	53.6	49.4

Table 6: Metropolitan Area Top Industry Export and Outlook, %

Rank	Industry	Share of Total, 2010	Industry Export Growth, 2011-2020	
105	Birmingham-Hoover, AL	Transportation Equipment	26.6	67.5
106	Victoria, TX	Chemicals	82.0	79.5
107	Mobile, AL	Chemicals	54.0	79.5
108	Canton-Massillon, OH	Fabricated Metal Products	31.9	45.7
109	Colorado Springs, CO	Computers & Electronic Products	66.0	49.4
110	Spartanburg, SC	Transportation Equipment	23.0	67.5
111	Janesville, WI	Agriculture, Hunting, Forestry & Fishing	33.8	41.0
112	Las Vegas-Paradise, NV	Other Manufacturing Products	55.4	65.7
113	Kalamazoo-Portage, MI	Chemicals	44.7	79.5
114	Portland-South Portland-Biddeford, ME	Computers & Electronic Products	60.3	49.4
115	Reading, PA	Basic Metals	30.8	54.5
116	Rockford, IL	Machinery	28.5	75.7
117	Kokomo, IN	Transportation Equipment	77.6	67.5
118	Hickory-Lenoir-Morganton, NC	Electrical & Electronic Products	32.2	55.0
119	Bellingham, WA	Petroleum & Coal Products	36.9	49.6
120	Augusta-Richmond County, GA-SC	Chemicals	34.0	79.5
121	Ann Arbor, MI	Transportation Equipment	33.3	67.5
122	Wilmington, NC	Chemicals	45.2	79.5
123	Youngstown-Warren-Boardman, OH-PA	Transportation Equipment	41.2	67.5
124	Modesto, CA	Agriculture, Hunting, Forestry & Fishing	49.0	41.0
125	Oklahoma City, OK	Machinery	28.3	75.7
126	Santa Barbara-Santa Maria-Goleta, CA	Computers & Electronic Products	32.3	49.4
127	Longview, WA	Paper and Products	36.8	56.7
128	Appleton, WI	Computers & Electronic Products	30.1	49.4
129	Parkersburg-Marietta-Vienna, WV-OH	Chemicals	85.1	79.5
130	Lubbock, TX	Agriculture, Hunting, Forestry & Fishing	82.5	41.0
131	Fort Wayne, IN	Basic Metals	23.6	54.5
132	Chattanooga, TN-GA	Machinery	28.6	75.7
133	Yakima, WA	Agriculture, Hunting, Forestry & Fishing	45.7	41.0
134	Lancaster, PA	Basic Metals	12.1	54.5
135	Lansing-East Lansing, MI	Transportation Equipment	65.6	67.5
136	Santa Rosa-Petaluma, CA	Computers & Electronic Products	32.8	49.4
137	Springfield, MA	Plastic and Rubber Products	18.0	57.7
138	Visalia-Porterville, CA	Agriculture, Hunting, Forestry & Fishing	45.0	41.0
139	Erie, PA	Transportation Equipment	29.5	67.5
140	Greeley, CO	Food Products	80.3	48.9
141	Rochester, MN	Machinery	3.3	75.7
142	South Bend-Mishawaka, IN-MI	Transportation Equipment	27.0	67.5
143	Decatur, AL	Chemicals	13.9	79.5
144	Blacksburg-Christiansburg-Radford, VA	Transportation Equipment	12.2	67.5
145	Boulder, CO	Computers & Electronic Products	49.1	49.4
146	Huntsville, AL	Computers & Electronic Products	44.4	49.4
147	Oshkosh-Neenah, WI	Paper and Products	27.5	56.7
148	Stockton, CA	Agriculture, Hunting, Forestry & Fishing	40.8	41.0
149	Salinas, CA	Agriculture, Hunting, Forestry & Fishing	83.5	41.0
150	Little Rock-North Little Rock-Conway, AR	Fabricated Metal Products	10.1	45.7

Table 7: Metropolitan Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Industrial Make-up)

Rank		2010*	2020	Growth, %
1	New York-Northern New Jersey-Long Island, NY-NJ-PA	79,710	133,824	67.9
2	Houston-Sugar Land-Baytown, TX	74,910	128,741	71.9
3	Los Angeles-Long Beach-Santa Ana, CA	59,466	96,988	63.1
4	Detroit-Warren-Livonia, MI	43,483	72,974	67.8
5	Miami-Fort Lauderdale-Pompano Beach, FL	33,759	55,208	63.5
6	Seattle-Tacoma-Bellevue, WA	33,393	56,041	67.8
7	Chicago-Naperville-Joliet, IL-IN-WI	31,946	54,432	70.4
8	San Jose-Sunnyvale-Santa Clara, CA	24,259	37,712	55.5
9	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	23,199	40,225	73.4
10	Dallas-Fort Worth-Arlington, TX	21,481	34,786	61.9
11	Boston-Cambridge-Quincy, MA-NH	21,183	34,183	61.4
12	Minneapolis-St. Paul-Bloomington, MN-WI	20,856	33,888	62.5
13	San Francisco-Oakland-Fremont, CA	20,739	33,730	62.6
14	Portland-Vancouver-Beaverton, OR-WA	18,354	29,338	59.8
15	Cincinnati-Middletown, OH-KY-IN	16,728	28,103	68.0
16	San Diego-Carlsbad-San Marcos, CA	15,887	26,626	67.6
17	Atlanta-Sandy Springs-Marietta, GA	14,487	24,372	68.2
18	New Orleans-Metairie-Kenner, LA	12,784	20,512	60.5
19	Pittsburgh, PA	12,011	20,086	67.2
20	St. Louis, MO-IL	11,118	18,995	70.9
21	Cleveland-Elyria-Mentor, OH	10,346	17,655	70.6
22	Washington-Arlington-Alexandria, DC-VA-MD-WV	10,322	17,355	68.1
23	Salt Lake City, UT	10,132	16,121	59.1
24	Memphis, TN-MS-AR	9,608	16,120	67.8
25	Indianapolis-Carmel, IN	9,487	16,455	73.5
26	El Paso, TX	9,373	15,230	62.5
27	Peoria, IL	9,275	16,126	73.9
28	Phoenix-Mesa-Scottsdale, AZ	9,013	14,400	59.8
29	Greenville-Mauldin-Easley, SC	8,653	14,707	70.0
30	Bridgeport-Stamford-Norwalk, CT	8,650	14,772	70.8
31	Austin-Round Rock, TX	7,971	12,617	58.3
32	Hartford-West Hartford-East Hartford, CT	7,824	13,134	67.9
33	Milwaukee-Waukesha-West Allis, WI	7,125	12,169	70.8
34	Kansas City, MO-KS	7,041	11,839	68.1
35	Tampa-St. Petersburg-Clearwater, FL	6,581	10,583	60.8
36	Louisville-Jefferson County, KY-IN	6,273	10,549	68.2
37	San Antonio, TX	6,204	9,722	56.7
38	Riverside-San Bernardino-Ontario, CA	6,140	10,303	67.8
39	Providence-New Bedford-Fall River, RI-MA	5,927	9,599	62.0
40	Nashville-Davidson--Murfreesboro--Franklin, TN	5,656	9,504	68.0
41	Laredo, TX	5,432	8,798	62.0
42	Charlotte-Gastonia-Concord, NC-SC	5,136	8,709	69.6

Table 7: Metropolitan Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Industrial Make-up)

Rank		2010*	2020	Growth, %
43	Rochester, NY	5,102	8,805	72.6
44	Denver-Aurora, CO	5,056	8,411	66.4
45	Baltimore-Towson, MD	5,018	8,440	68.2
46	Davenport-Moline-Rock Island, IA-IL	4,998	8,697	74.0
47	Richmond, VA	4,878	8,363	71.4
48	Wichita, KS	4,792	8,054	68.1
49	McAllen-Edinburg-Mission, TX	4,201	6,688	59.2
50	Greensboro-High Point, NC	4,114	7,049	71.3
51	Brownsville-Harlingen, TX	3,869	6,397	65.3
52	Baton Rouge, LA	3,832	6,747	76.1
53	Sacramento--Arden-Arcade--Roseville, CA	3,831	6,132	60.1
54	Albany-Schenectady-Troy, NY	3,829	6,534	70.6
55	Buffalo-Niagara Falls, NY	3,807	6,465	69.8
56	Boise City-Nampa, ID	3,655	5,615	53.6
57	Orlando-Kissimmee, FL	3,602	6,178	71.5
58	Savannah, GA	3,463	5,795	67.3
59	Beaumont-Port Arthur, TX	3,389	5,887	73.7
60	Columbus, OH	3,357	5,649	68.3
61	Burlington-South Burlington, VT	3,291	4,986	51.5
62	Akron, OH	3,120	5,351	71.5
63	Kingsport-Bristol-Bristol, TN-VA	2,828	5,021	77.6
64	Durham, NC	2,782	4,799	72.5
65	Tulsa, OK	2,778	4,737	70.5
66	Evansville, IN-KY	2,720	4,774	75.5
67	Oxnard-Thousand Oaks-Ventura, CA	2,592	4,162	60.6
68	Dayton, OH	2,523	4,241	68.1
69	Grand Rapids-Wyoming, MI	2,477	4,223	70.5
70	Lexington-Fayette, KY	2,474	4,157	68.0
71	Worcester, MA	2,466	4,272	73.2
72	Virginia Beach-Norfolk-Newport News, VA-NC	2,456	4,186	70.4
73	Allentown-Bethlehem-Easton, PA-NJ	2,412	4,133	71.4
74	Manchester-Nashua, NH	2,340	3,738	59.7
75	El Centro, CA	2,287	3,655	59.8
76	Lake Charles, LA	2,271	3,520	55.0
77	Knoxville, TN	2,218	3,679	65.9
78	Corpus Christi, TX	2,192	3,520	60.6
79	Tucson, AZ	2,154	3,624	68.3
80	Charleston-North Charleston, SC	2,105	3,602	71.1
81	Harrisburg-Carlisle, PA	2,091	3,419	63.5
82	Omaha-Council Bluffs, NE-IA	2,057	3,297	60.3
83	Provo-Orem, UT	1,961	3,327	69.7

Table 7: Metropolitan Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Industrial Make-up)

Rank		2010*	2020	Growth, %
84	Raleigh-Cary, NC	1,935	3,316	71.4
85	Jacksonville, FL	1,903	3,194	67.8
86	Bakersfield, CA	1,897	2,801	47.7
87	Sioux City, IA-NE-SD	1,871	2,859	52.8
88	Toledo, OH	1,861	3,120	67.6
89	Madison, WI	1,846	3,022	63.7
90	Charleston, WV	1,805	3,011	66.8
91	York-Hanover, PA	1,780	3,024	69.9
92	New Haven-Milford, CT	1,761	2,999	70.3
93	Saginaw-Saginaw Township North, MI	1,752	2,946	68.1
94	Racine, WI	1,751	3,042	73.8
95	Scranton--Wilkes-Barre, PA	1,738	2,912	67.6
96	Fresno, CA	1,735	2,704	55.9
97	Poughkeepsie-Newburgh-Middletown, NY	1,725	2,761	60.0
98	Elkhart-Goshen, IN	1,682	2,821	67.7
99	Winston-Salem, NC	1,675	2,781	66.0
100	Syracuse, NY	1,655	2,711	63.8
101	Holland-Grand Haven, MI	1,631	2,724	67.0
102	Columbia, SC	1,575	2,677	70.0
103	Montgomery, AL	1,546	2,599	68.1
104	Reno-Sparks, NV	1,530	2,421	58.2
105	Birmingham-Hoover, AL	1,529	2,572	68.2
106	Victoria, TX	1,458	2,589	77.5
107	Mobile, AL	1,435	2,502	74.4
108	Canton-Massillon, OH	1,430	2,304	61.2
109	Colorado Springs, CO	1,358	2,116	55.9
110	Spartanburg, SC	1,338	2,250	68.2
111	Janesville, WI	1,318	2,098	59.2
112	Las Vegas-Paradise, NV	1,311	2,188	66.9
113	Kalamazoo-Portage, MI	1,282	2,223	73.4
114	Portland-South Portland-Biddeford, ME	1,260	1,977	56.9
115	Reading, PA	1,259	2,066	64.1
116	Rockford, IL	1,243	2,120	70.5
117	Kokomo, IN	1,211	2,030	67.7
118	Hickory-Lenoir-Morganton, NC	1,210	1,985	64.1
119	Bellingham, WA	1,158	1,869	61.4
120	Augusta-Richmond County, GA-SC	1,137	1,958	72.2
121	Ann Arbor, MI	1,120	1,882	68.1
122	Wilmington, NC	1,119	1,941	73.4
123	Youngstown-Warren-Boardman, OH-PA	1,109	1,863	68.0
124	Modesto, CA	1,083	1,678	55.0

Table 7: Metropolitan Export Potential, Merchandise Value, Mil \$
(Export Potential Based on the Metro's Industrial Make-up)

Rank		2010*	2020	Growth, %
125	Oklahoma City, OK	1,073	1,829	70.5
126	Santa Barbara-Santa Maria-Goleta, CA	1,059	1,719	62.3
127	Longview, WA	1,054	1,730	64.1
128	Appleton, WI	1,041	1,694	62.7
129	Parkersburg-Marietta-Vienna, WV-OH	1,035	1,841	77.8
130	Lubbock, TX	1,025	1,494	45.8
131	Fort Wayne, IN	1,020	1,684	65.1
132	Chattanooga, TN-GA	1,008	1,719	70.5
133	Yakima, WA	990	1,543	55.9
134	Lancaster, PA	964	1,607	66.7
135	Lansing-East Lansing, MI	925	1,553	67.8
136	Santa Rosa-Petaluma, CA	924	1,498	62.2
137	Springfield, MA	922	1,535	66.5
138	Visalia-Porterville, CA	915	1,429	56.1
139	Erie, PA	912	1,533	68.1
140	Greeley, CO	911	1,391	52.7
141	Rochester, MN	906	1,528	68.6
142	South Bend-Mishawaka, IN-MI	894	1,503	68.2
143	Decatur, AL	884	1,503	69.9
144	Blacksburg-Christiansburg-Radford, VA	882	1,485	68.3
145	Boulder, CO	875	1,391	59.1
146	Huntsville, AL	873	1,397	60.0
147	Oshkosh-Neenah, WI	855	1,413	65.2
148	Stockton, CA	853	1,342	57.2
149	Salinas, CA	837	1,218	45.6
150	Little Rock-North Little Rock-Conway, AR	835	1,387	66.1

*Annualized export data (history is through the first half of 2010)

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