

Briefing Paper

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**Prepared for
The US-China Economic and Security Review Commission**

**Field Investigation on
China's Impact on the US Manufacturing Base
Columbia, South Carolina
January 30, 2004**

Introduction:

Over the past three years, the United States has lost a larger share of its Private Sector jobs and its Manufacturing jobs than at any time since the demobilization from World War II in 1945. The US has also suffered a net loss of Private Services Providing jobs for the first three year period since data were first collected in 1939.

At the same time, US production has been displaced by an ever-rising record tide of net imports, particularly from China with which the US has a six-to-one imbalance of imports-to-exports and a trade deficit of over \$10 billion each month. The worldwide US Current Accounts deficit set a new record of near -\$540 billion in 2003, with the worst-ever deficits in Manufacturing trade combining with the smallest surplus in over a decade for globally-traded Services.

Using the formula developed by the Department of Commerce, 12,000 US workers were required to produce each \$1 billion of tradable goods and services in the year 2000 and, with productivity growth, about 11,000 workers were needed to produce each \$1 billion of output in 2003. This suggests that the worsening balance of net imports displaced more than one million US jobs over the last three years. Based simply on South Carolina's 1.42% of the US population, it is therefore reasonable to conclude that over 15,000 jobs have been lost in South Carolina to net imports since 2000. Applying the same formula to the worsening US trade deficit with China suggests that the widening deficits with China are responsible for about 5,400 of those South Carolina jobs displaced by trade over the past three years.

South Carolina's Recent Severe Job Losses:

For the first time since the 1930s, South Carolina has suffered a net loss of jobs in each of the last three years. Indeed, in December 2003, there were -85,000 (-4.6%) fewer total jobs in SC than there had been three years earlier. This job loss is far worse than the severe losses during the early-1980s or the early-1950s. Job losses actually accelerated in 2003 with -2.3% of the state's jobs lost in the 12 months to December as Manufacturing lost -6.8% of its jobs and Professional and Business Services

lost -1.8%. This was the worst percentage total job loss of any state in 2003. Columbia, SC lost -4.0% of its jobs last year to register the worst job loss of any metropolitan area in the country.

South Carolina's job losses over the past three years have been broad-based among sectors that face competition from China and elsewhere. The private sector has lost -6.0% of its jobs in the past three years with goods producing sectors losing -15.7% of their jobs and even private service-providing sectors losing -1.2% of their jobs. The state's Construction sector has lost -5.2% of its jobs; Manufacturing -19.5%; Wholesalers -3.3%; Retailers -7.1%; Information Services -11.5%; Professional and Business Services -8.8% and Leisure and Hospitality firms -2.6%.

The only substantial job gains came in the few areas that still do not face foreign competition: private Education and Health Services firms added 13.8% to their payrolls, Other miscellaneous Services (like repair shops) adding 8.5% to payroll, Government adding 2.1% to its employment rolls and Financial firms adding 0.8%.

Within the hard-hit Manufacturing sector, all industries with reported data have lost jobs in the past three years except Foods. Producers of Durable Goods have lost an even larger share of their jobs than have producers of Non durable Goods although aggregate data are available for only the past two years. However, over the past three years, Computer and Electronic firms have lost -34.9% of their jobs in the past three years, Machinery producers lost -27.2%, Electrical Appliances firms lost -28.2% and Primary and Fabricated Metals producers have lost near -20% of their jobs. Non durable Manufacturers have also suffered historic losses with Textile and Apparel firms losing near -30% of their jobs, Chemicals losing -21.3% and Plastic and Rubber producers losing -14.0%.

South Carolina's Exports and US Imports from China:

South Carolina exported \$9.7 billion in goods during 2002, 8.1% of its total Gross State Product. This is slightly higher than the national average of 6.6% of Gross National Product and is the result of the states continuing to be more reliant on goods production than is most states. Import data are not collected by state but would also be expected to be slightly higher than the national average due to imports of component parts.

The dollar value of South Carolina's global exports grew by 35% between 1999 and 2002 while the state's exports to China grew twice as fast, by 70%. Exports to Germany grew by 159% during this period, to France grew by 100% and to the UK grew by 71% but state exports to Canada grew by only 15%, to Mexico by only 6% and declined by -26% to Belgium.

China was South Carolina's eighth largest export market in 2002 but accounted for only 2.4% of the states global exports. South Carolina's major exports to China in 2002 were Paper Products, Chemicals, Machinery, Fabricated Metals and Electrical Appliances. Only for exported Waste & Scrap, Forestry & Logging, and Paper did China account for more than 10% of any state industry's exports.

Today in South Carolina, as elsewhere, even export growth can be misleading because it doesn't necessarily imply increased production. In fact increased exports can indicate LESS production and fewer jobs.

For example, one of the principal customers for the Textile industry is Apparel manufacturers. But, particularly since the implementation of Nafta in 1994, the Apparel industry in South Carolina has relocated to Mexico, Asia and elsewhere even as it has continued to re-export its product back to the US consumer market. Since 1994 when South Carolina's Textile firms have sold product to Apparel manufacturers, those customers often were no longer in the same town or even in the state but outside the US. The shipments are therefore no longer local shipments to support jobs in South Carolina, they are now "exports" to supply those abroad doing jobs that previously were done by SC workers.

This is why South Carolina's Textile "exports" are up over 12% in the last three years while total US Textile industry production is DOWN by a record -19% and the state's Textile job losses have been unprecedented. These increased "exports" don't indicate an increase of jobs but a sharp loss of downstream customers. Indeed, it indicates that not only has the entire growth of US demand for Textile products been captured by imports over the past three years, it also indicates that 19% of the market for US-made Textiles in 2000 has also been captured by foreign production.

The US Department of Commerce uses the unique, "North American Industry Classification System" to report state exports and the international standard "Harmonized System" to report total US exports and imports with China and others. It is therefore not possible to directly compare South Carolina's industry exports to China or to other trading partners with US import and trade balance data.

However, US imports of goods from China have increased from \$100 billion in 2000 to about \$153 billion in 2003 and the US deficit with China has worsened from -\$84 billion to about -\$127 billion. Every goods-producing industry in South Carolina has a large and rapidly worsening deficit with China. The US Machinery industry has seen major displacements from China with net imports soaring from about -\$10 billion in 2000 to perhaps -\$27 billion in 2003. The US production and jobs displacement with China in Fabricated Steel products has worsened by -74% in three years and the deficit for Paper, Appliances and every other manufacturing industry in South Carolina has worsened since 2000.

It should also be noted that worldwide quotas on Textile and Apparel imports from China and most other countries of the world are currently set to be removed on January 1, 2005. As in most other manufacturing industries, China is rapidly building enormous over-capacity to produce Textiles and Apparel for export. The American Textile Manufacturing Institute estimates that China supplied 20% of the US Textile and Apparel market in 2002 but that with the removal of all quotas, China could control over two-thirds of the US market by 2007. This would devastate the industry, which still had 57,900 jobs in South Carolina in November, 2003. Other industries could face a similar fate from extremely low cost, state-of-the-art production in China.

Everyone understands, of course, that lowering the price of component inputs of goods and services lowers firms' cost of production and can improve revenue or allow them to lower prices to improve

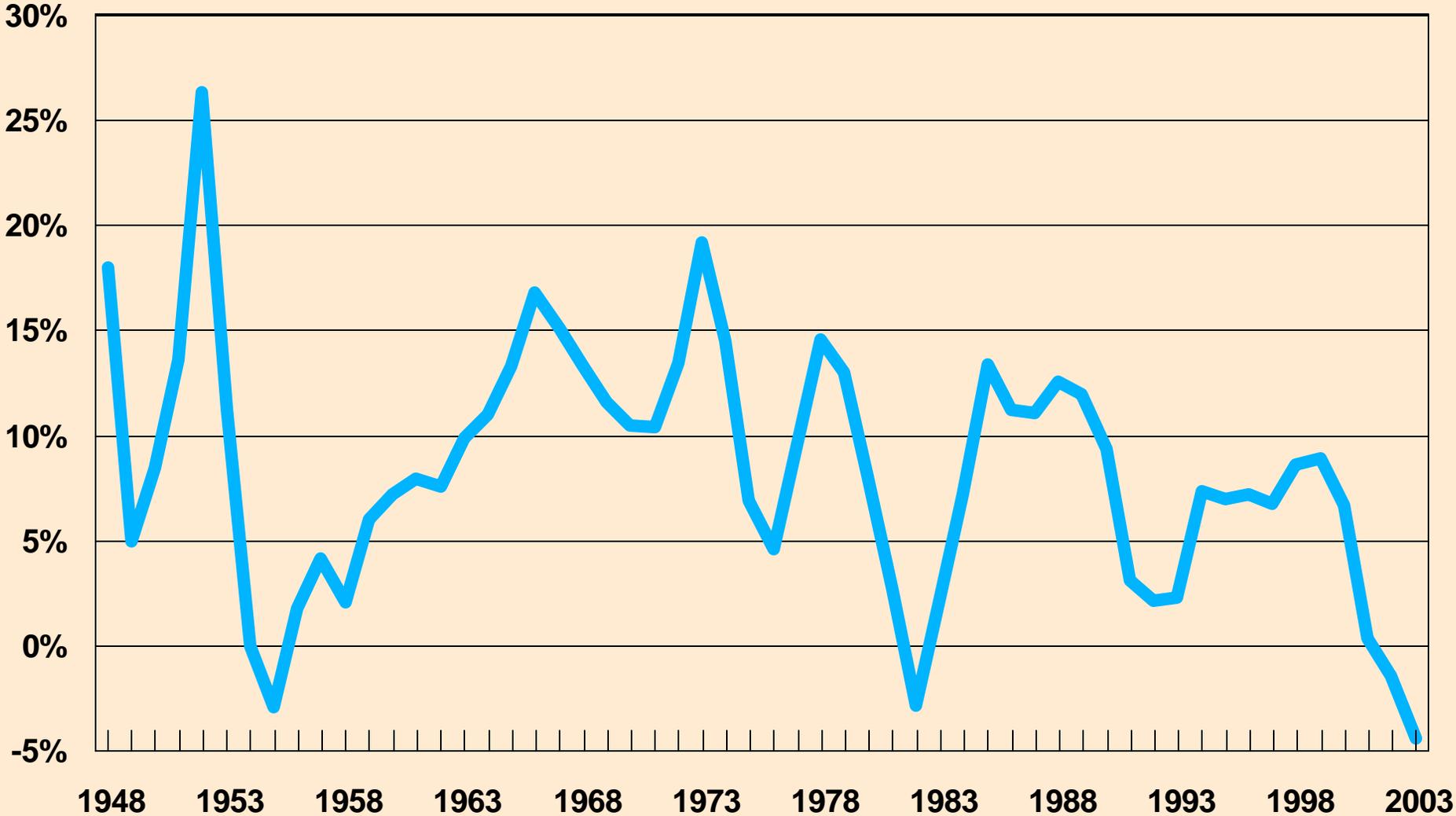
price competitiveness. And every consumer appreciates lower prices for products they want to buy. Unfortunately, the capabilities of modern information technologies now allow large global companies to make or buy most goods and services wherever living standards are lowest while continuing to sell in South Carolina and elsewhere. Those who believed that higher aggregate levels of productivity in South Carolina and throughout the US could forever support wages and living standards far above those in Mexico and China have been proven wrong by chronic and worsening trade deficits.

Those who believe that only low skilled manufacturing jobs and lightly capitalized industries face price-competition from the world's leading firms that now produce cutting-edge goods and services in China face a similar awakening. The recent history in South Carolina is a particularly useful example of the new challenges facing the American standard of living.

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South Carolina Lost -4.4% of Its Jobs In Last Three Years: But for WWII Demobilization, The Worst Losses Since the 1930s

% Job Growth in South Carolina: 3 Years to Nov. Each Year



US Dept. of Labor, BLS and MBG Information Services

Job Growth and Decline in the States: Manufacturing Losses Undermine Growth

December 2002 to December 2003

Nonfarm Establishment Jobs STATE	Const- ruction	Manuf- acturing	Trade and Utilities	Information	Finance	Prof & Bus Services	Education & Health	Leisure & Hospitality	Other Services	Govt.	Unemployment Rates			
											Total	Dec,'02	Nov,'03	Dec,'03
(Change over Year Ago: Percent)												(Percent Unemployed)		
South Carolina.....	-2.3%	-2.0%	-6.8%	-1.6%	0.0%	-2.4%	-1.8%	0.7%	-2.0%	-1.7%	-1.4%	6.2%	6.8%	6.1%
Michigan.....	-1.7%	-0.2%	-4.0%	-1.4%	-0.8%	1.8%	-2.8%	1.2%	-0.1%	-4.8%	-2.8%	6.2%	7.1%	7.2%
Massachusetts.....	-1.3%	-3.8%	-2.5%	-1.3%	-5.9%	0.1%	-3.0%	0.6%	1.1%	-0.1%	-2.1%	5.5%	5.5%	5.7%
Ohio.....	-1.2%	0.9%	-3.9%	-1.8%	-3.7%	0.6%	-1.2%	1.5%	-0.4%	-3.5%	-0.8%	5.6%	5.7%	6.0%
Connecticut.....	-1.0%	-3.7%	-4.3%	-0.3%	-2.0%	0.1%	-1.4%	1.2%	0.6%	0.3%	-2.1%	4.7%	5.0%	5.0%
Colorado.....	-0.9%	-6.6%	-7.2%	-1.9%	-6.1%	4.0%	3.3%	2.6%	1.0%	-0.5%	-2.2%	5.8%	5.6%	5.8%
Oklahoma.....	-0.8%	-3.1%	0.3%	-1.4%	-6.4%	2.6%	0.0%	-2.5%	1.5%	0.3%	-1.5%	4.7%	5.3%	5.1%
Illinois.....	-0.7%	0.0%	-2.9%	-0.2%	-2.7%	-0.0%	0.1%	0.9%	-0.6%	-2.0%	-1.3%	6.7%	6.8%	6.4%
West Virginia.....	-0.6%	-0.9%	-4.6%	-1.6%	-0.8%	0.6%	1.2%	0.6%	2.1%	-0.4%	-1.0%	6.1%	5.5%	5.3%
Alabama.....	-0.5%	2.1%	-2.9%	-0.2%	0.0%	0.8%	0.2%	-0.9%	0.3%	-0.7%	-0.5%	5.9%	5.8%	5.8%
Kentucky.....	-0.5%	-2.5%	-1.7%	-0.1%	0.0%	-0.2%	0.8%	1.0%	0.1%	-2.6%	-1.0%	5.5%	5.6%	5.4%
Louisiana.....	-0.3%	8.4%	-2.1%	-0.8%	1.4%	-0.8%	-2.5%	-0.3%	-0.7%	-3.5%	0.3%	6.3%	5.5%	5.8%
Indiana.....	-0.3%	8.8%	-2.0%	-0.8%	-0.2%	-1.4%	-2.6%	-0.8%	1.5%	1.3%	0.6%	4.9%	5.0%	5.0%
California.....	-0.2%	2.0%	-2.1%	0.2%	-0.9%	0.7%	-0.9%	1.8%	1.6%	-0.8%	-2.1%	6.9%	6.5%	6.4%
Delaware.....	-0.2%	1.7%	-7.2%	0.4%	1.3%	3.2%	-0.6%	1.0%	1.4%	4.6%	-3.1%	4.3%	4.1%	4.1%
Pennsylvania.....	-0.2%	0.2%	-4.1%	-1.1%	-1.1%	0.2%	-0.4%	2.1%	1.2%	1.7%	0.6%	6.1%	5.2%	5.1%
Arkansas.....	-0.2%	-2.6%	-3.2%	0.7%	-3.5%	0.8%	-0.9%	2.2%	1.8%	-0.2%	0.4%	5.4%	6.0%	5.5%
US Totals.....	-0.1%	2.1%	-3.4%	-0.7%	-2.5%	0.8%	1.6%	1.8%	0.6%	-0.5%	-0.4%	6.0%	5.9%	5.7%
New York.....	-0.1%	2.6%	-4.4%	-0.4%	-3.9%	0.9%	-0.9%	1.5%	2.1%	0.4%	-0.3%	6.4%	6.1%	6.2%
Oregon.....	-0.1%	-1.4%	-0.3%	-1.0%	-4.4%	-2.2%	1.6%	2.3%	2.4%	-1.4%	-0.4%	7.3%	7.3%	7.2%
Wisconsin.....	-0.0%	-5.7%	-2.6%	1.3%	0.4%	3.8%	0.1%	3.0%	0.3%	1.6%	-1.8%	5.7%	5.0%	5.2%
Minnesota.....	-0.0%	2.6%	-1.0%	-0.5%	-0.2%	-0.6%	0.8%	2.3%	3.0%	-1.1%	-2.9%	4.3%	4.6%	4.7%
Iowa.....	-0.0%	-1.4%	-1.9%	-0.5%	1.7%	1.2%	2.9%	2.2%	-2.0%	0.5%	-0.2%	4.2%	4.2%	4.4%
Maine.....	0.0%	-1.4%	-5.1%	0.6%	-0.9%	0.3%	0.8%	2.2%	-0.6%	1.5%	0.5%	4.8%	4.9%	5.0%
Missouri.....	0.1%	3.2%	-0.7%	-1.2%	-3.9%	-0.1%	-0.9%	1.7%	1.0%	-3.2%	2.0%	5.5%	5.0%	5.0%
Nebraska.....	0.2%	-0.9%	-2.0%	-0.2%	2.8%	1.9%	2.3%	4.0%	-2.0%	-3.6%	-0.4%	3.6%	3.6%	3.7%
Washington.....	0.2%	4.2%	-5.5%	-0.1%	1.5%	0.9%	1.7%	2.1%	0.1%	0.3%	-0.2%	7.0%	6.9%	6.8%
Rhode Island.....	0.2%	3.1%	-1.9%	2.6%	-2.6%	-1.2%	0.6%	0.3%	-1.1%	2.2%	-0.7%	5.5%	4.9%	5.0%
North Dakota.....	0.2%	5.1%	-1.3%	-1.3%	2.6%	2.3%	-1.2%	0.4%	3.4%	-1.3%	0.1%	3.9%	3.2%	3.2%
Tennessee.....	0.2%	-4.1%	-1.6%	-0.1%	-2.2%	0.4%	1.3%	2.9%	1.1%	0.3%	0.7%	4.9%	5.8%	5.7%
North Carolina.....	0.3%	0.9%	-4.4%	-0.2%	-2.3%	-0.5%	2.9%	4.7%	2.0%	-1.4%	0.7%	6.7%	6.2%	6.1%
Maryland.....	0.3%	-0.8%	-1.7%	-0.2%	-1.6%	0.0%	0.1%	2.0%	1.3%	2.9%	0.0%	4.2%	4.2%	4.4%
Mississippi.....	0.4%	2.2%	-3.1%	0.8%	1.2%	-0.2%	5.0%	0.4%	-0.1%	-3.8%	1.5%	7.0%	5.0%	5.0%
New Hampshire.....	0.5%	-7.9%	-2.0%	0.1%	-6.2%	0.8%	-1.5%	0.2%	4.5%	-4.6%	6.7%	5.0%	4.3%	4.1%
Texas.....	0.5%	2.5%	-2.9%	-0.9%	-4.7%	1.0%	-0.0%	3.3%	1.2%	0.6%	2.1%	6.5%	6.3%	6.4%
South Dakota.....	0.5%	0.5%	-3.2%	0.4%	3.0%	2.2%	-0.8%	3.1%	1.6%	0.0%	0.0%	2.8%	3.4%	3.4%
Montana.....	0.5%	2.8%	-4.1%	0.5%	-3.8%	2.5%	-1.6%	1.5%	1.4%	-1.2%	0.8%	4.7%	4.3%	4.5%
Kansas.....	0.6%	3.7%	-2.1%	0.8%	-1.4%	2.3%	0.0%	1.2%	0.5%	0.4%	1.2%	5.2%	4.7%	4.8%
Vermont.....	0.7%	2.0%	-2.0%	1.3%	0.0%	1.5%	0.0%	1.2%	-1.5%	0.0%	2.4%	3.7%	3.9%	4.0%
Virginia.....	0.9%	4.9%	-4.9%	1.3%	-0.7%	1.3%	0.3%	-0.1%	3.7%	2.8%	1.5%	3.8%	3.6%	3.6%
New Jersey.....	0.9%	2.6%	-2.0%	0.1%	-2.3%	1.7%	1.2%	2.3%	1.9%	2.1%	1.3%	6.0%	5.5%	5.3%
Utah.....	0.9%	0.0%	-0.9%	0.5%	-1.3%	2.4%	1.3%	2.8%	2.2%	1.9%	0.7%	6.3%	4.9%	4.7%
District of Columbi:	1.0%	4.0%	-3.4%	-1.7%	-2.3%	1.0%	2.9%	1.3%	2.7%	-0.4%	0.3%	6.6%	6.7%	6.6%
Idaho.....	1.2%	2.5%	-4.1%	1.9%	2.2%	10.0%	5.0%	3.3%	-1.7%	1.7%	-0.9%	6.1%	5.0%	4.8%
New Mexico.....	1.3%	5.5%	-4.5%	0.9%	-4.7%	-0.6%	-2.0%	4.5%	1.8%	2.5%	1.5%	5.4%	6.0%	5.7%
Wyoming.....	1.3%	-2.5%	0.0%	1.7%	0.0%	2.0%	1.3%	2.5%	1.1%	-1.1%	2.0%	4.4%	4.0%	4.0%
Florida.....	1.5%	4.9%	-2.3%	-0.2%	-2.8%	1.9%	2.9%	1.7%	2.3%	1.1%	2.6%	5.3%	4.9%	4.7%
Georgia.....	1.6%	8.6%	-3.3%	-1.0%	0.9%	0.2%	8.0%	1.8%	2.1%	4.9%	0.7%	5.3%	4.2%	4.1%
Hawaii.....	1.8%	2.3%	1.3%	2.5%	-0.9%	1.8%	1.7%	4.2%	2.7%	2.5%	-0.7%	3.9%	4.1%	4.1%
Alaska.....	1.9%	2.1%	1.6%	1.5%	0.0%	5.2%	3.9%	7.5%	0.0%	3.2%	0.1%	8.4%	7.5%	7.7%
Arizona.....	2.0%	4.8%	-2.5%	1.5%	-2.2%	2.0%	3.6%	5.1%	2.3%	4.3%	0.4%	5.9%	4.8%	4.8%
Nevada.....	4.0%	8.6%	3.5%	4.2%	-3.0%	5.3%	5.3%	6.3%	2.9%	1.3%	1.9%	4.9%	4.5%	4.4%

Department of Labor, BLS and MBG Information Services

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All state jobs figures are NOT seasonally adjusted and all unemployment figures ARE adjusted by the BLS

Economically Hardest Hit Areas

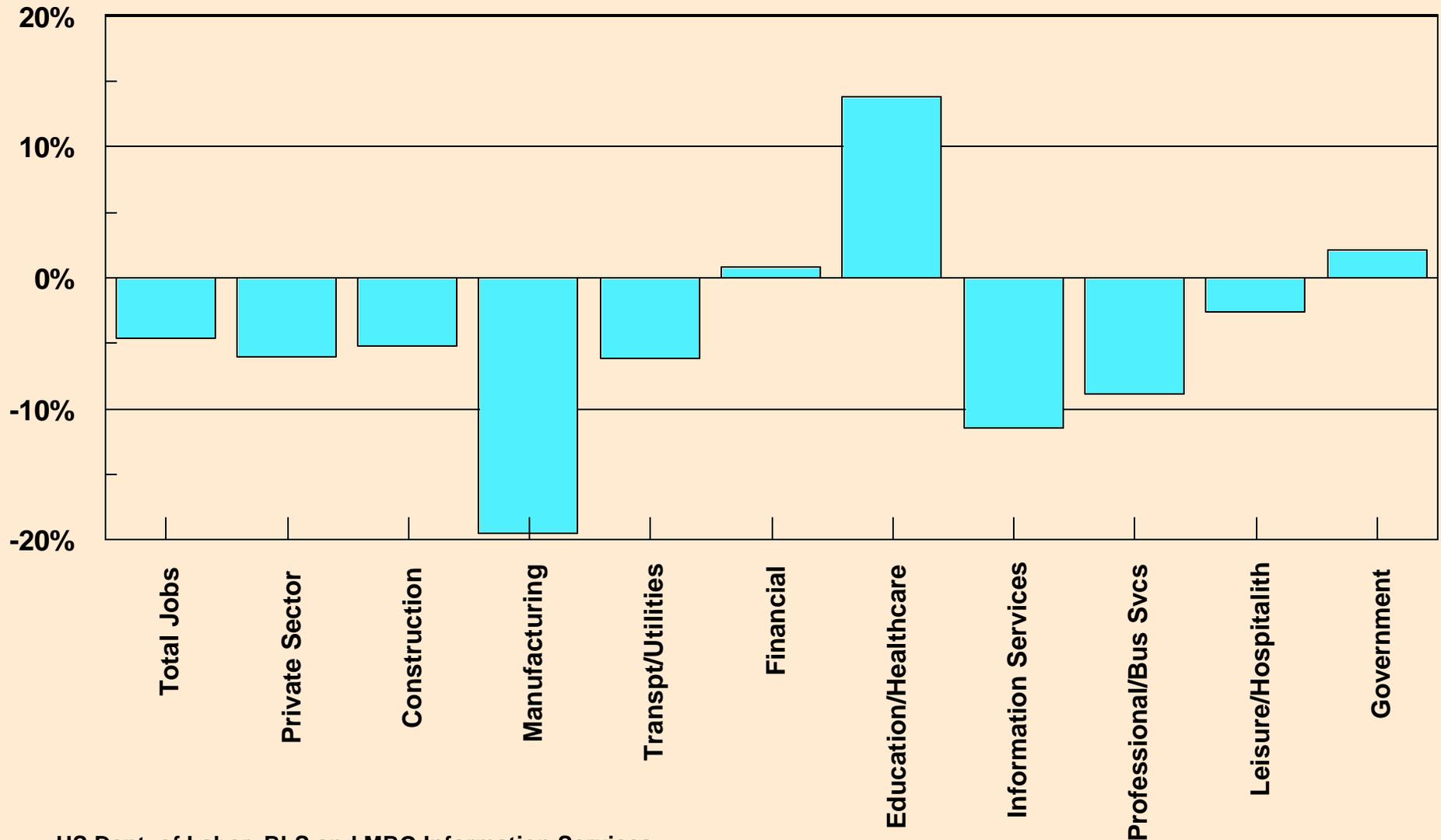
Local Area: % of Total Jobs Lost	----- 12 month job loss to: -----			
	August,'03	Sept.,'03	Oct.,'03	Nov.,'03
Columbia, SC.....	-2.7%	-3.0%	-2.8%	-4.0%
Lawton, OK.....	-5.6%	-3.6%	-3.4%	-3.8%
Worcester, MA.....	-2.9%	-3.6%	-4.2%	-3.8%
San Jose, CA.....	-4.7%	-4.4%	-4.2%	-3.4%
Saginaw-Bay City-Midland, MI.....	-2.3%	-2.6%	-2.1%	-3.4%
Sharon, PA.....	-3.8%	-4.1%	-2.3%	-3.1%
Springfield, MO.....	-3.0%	-2.8%	-2.4%	-2.9%
South Bend, IN.....	-2.6%	-2.0%	-2.3%	-2.9%
Colorado Springs, CO.....	-1.5%	-1.6%	-2.1%	-2.8%
Jackson, MI.....	-3.7%	-3.1%	-2.9%	-2.8%
Kokomo, IN.....	-2.8%	-3.0%	-2.0%	-2.8%
Lowell, MA.....	-3.3%	-3.4%	-3.4%	-2.7%
Lafayette, IN.....	-3.2%	-3.3%	-2.5%	-2.7%
Lawrence, MA.....	-2.1%	-2.9%	-2.5%	-2.7%
Sioux City, IA.....	-2.2%	-1.7%	-2.8%	-2.6%
Steubenville-Weirton, OH.....	-2.6%	-3.6%	-1.6%	-2.6%
South Carolina.....	-1.9%	-2.1%	-2.0%	-2.6%
Ventura, CA.....	-1.9%	-2.4%	-2.3%	-2.5%
Terre Haute, IN.....	-3.3%	-2.8%	-2.9%	-2.3%
Santa Rosa, CA.....	-1.9%	-1.9%	-2.1%	-2.3%
Huntsville, AL.....	-3.5%	-3.0%	-2.9%	-2.3%
Tulsa, OK.....	-1.9%	-2.3%	-1.8%	-2.2%
Danville, VA.....	-0.2%	-2.1%	-2.8%	-2.1%
Nashua, NH.....	-2.9%	-2.1%	-2.1%	-2.1%
Toledo, OH.....	-3.5%	-3.2%	-2.4%	-2.1%

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US Dept. of Labor, BLS and MBG Information Services

Decline and Shift in South Carolina's Jobs: December 2000 through December 2003

% Decline/Growth of Jobs in SC



South Carolina's Job Losses, 2000-'03

The worst since the 1930s' Depression

Industry: Change from Dec.'00 to Dec.'03	3-Year Job Growth/Loss	
	Number	Percent
Total nonfarm.....	(85,000)	-4.6%
Total private.....	(91,900)	-6.0%
Goods-producing.....	(71,300)	-15.7%
Service-providing.....	(13,700)	-1.0%
Private Service-providing.....	(20,800)	-1.2%
Construction.....	(5,900)	-5.2%
Manufacturing.....	(65,300)	-19.5%
Durable goods (total since Nov. 2001 only).....	(15,500)	-10.8%
Primary metals.....	(1,500)	-20.0%
Fabricated metal products.....	(5,800)	-18.6%
Machinery.....	(7,600)	-27.2%
Computer and electronic products.....	(3,800)	-34.9%
Electrical equipment and appliances.....	(4,200)	-28.2%
Transportation equipment.....	(600)	-1.9%
Motor Vehicles and Parts.....	(1,000)	-5.2%
Nondurable goods (total since Nov. 2001 only).....	(15,100)	-9.7%
Food manufacturing.....	200	1.2%
Textile mills.....	(18,700)	-31.5%
Textile product mills.....	(2,400)	-18.5%
Apparel.....	(2,800)	-30.8%
Paper and paper products.....	(1,200)	-7.8%
Chemicals.....	(5,400)	-21.3%
Plastics and rubber products.....	(3,600)	-14.0%
Wholesale trade.....	(2,100)	-3.3%
Retail trade.....	(17,300)	-7.1%
Information Services.....	(3,600)	-11.5%
Telecommunications.....	(1,200)	-8.4%
Financial activities.....	700	0.8%
Professional and business services.....	(17,200)	-8.8%
Professional and technical services.....	300	0.5%
Legal services.....	800	6.3%
Architectural and engineering.....	(200)	-1.3%
Education and health services.....	21,900	13.8%
Educational services.....	8,000	28.5%
Health care and social assistance.....	13,900	10.6%
Leisure and hospitality.....	(4,700)	-2.6%
Other services.....	5,000	8.5%
Government.....	6,900	2.1%
Federal.....	(1,400)	-4.8%
State government.....	600	0.6%
Local government.....	7,700	4.0%

The Global Exports of the States

States	---- \$ Million Of Global Exports ----			
	1999	2000	2001	2002
U.S. Total Exports.....	\$692,821	\$780,419	\$731,026	\$693,257
Texas.....	83,177	103,866	94,995	95,396
California.....	97,920	119,640	106,777	92,214
New York.....	37,067	42,846	42,172	36,977
Washington.....	36,731	32,215	34,929	34,627
Michigan.....	31,086	33,845	32,366	33,775
Ohio.....	24,883	26,322	27,095	27,723
Illinois.....	29,432	31,438	30,434	25,686
Florida.....	24,155	26,543	27,185	24,544
Louisiana.....	15,842	16,814	16,589	17,567
New Jersey.....	15,354	18,638	18,946	17,002
Massachusetts.....	16,805	20,514	17,490	16,708
Pennsylvania.....	16,170	18,792	17,433	15,768
Indiana.....	12,910	15,386	14,365	14,923
North Carolina.....	15,007	17,946	16,799	14,719
Georgia.....	13,749	14,925	14,644	14,413
Arizona.....	11,824	14,334	12,514	11,871
Tennessee.....	9,868	11,592	11,320	11,621
Virginia.....	11,483	11,698	11,631	10,796
Wisconsin.....	9,673	10,508	10,489	10,684
Kentucky.....	8,877	9,612	9,048	10,607
Minnesota.....	9,373	10,303	10,524	10,402
Oregon.....	10,471	11,441	8,900	10,086
South Carolina.....	7,150	8,565	9,956	9,656
Connecticut.....	7,231	8,047	8,610	8,313
Missouri.....	6,059	6,497	6,173	6,791
Colorado.....	5,931	6,593	6,125	5,522
Kansas.....	4,669	5,145	5,005	4,988
Iowa.....	4,094	4,465	4,660	4,755
Utah.....	3,134	3,221	3,506	4,543
Maryland.....	4,009	4,593	4,975	4,474
Mississippi.....	2,216	2,726	3,557	3,058
Arkansas.....	2,177	2,599	2,911	2,804
Nebraska.....	2,096	2,511	2,702	2,528
Vermont.....	4,023	4,097	2,830	2,521
Alaska.....	2,564	2,464	2,418	2,516
Oklahoma.....	2,987	3,072	2,661	2,444
West Virginia.....	1,893	2,219	2,241	2,237
Delaware.....	2,287	2,197	1,985	2,004
Maine.....	2,014	1,779	1,812	1,973
Idaho.....	2,191	3,559	2,122	1,967
New Hampshire.....	1,930	2,373	2,401	1,863
New Mexico.....	3,133	2,391	1,405	1,196
Nevada.....	1,067	1,482	1,423	1,177
Rhode Island.....	1,116	1,186	1,269	1,121
District of Columbia.....	412	1,003	1,034	1,066
North Dakota.....	699	626	806	859
South Dakota.....	495	679	595	597
Wyoming.....	458	502	503	553
Hawaii.....	274	387	370	514
Montana.....	427	541	489	386

The Global Exports of the States

States	---- State Exports as % of State GSP ----			
	1999	2000	2001	2002*
Washington.....	17.62%	14.77%	15.67%	14.97%
Vermont.....	23.45%	22.61%	14.78%	12.69%
Texas.....	12.25%	14.07%	12.44%	12.04%
Louisiana.....	11.83%	11.60%	11.16%	11.39%
Michigan.....	9.96%	10.46%	10.10%	10.16%
Kentucky.....	7.90%	8.20%	7.52%	8.50%
Alaska.....	10.04%	8.76%	8.46%	8.48%
Oregon.....	9.49%	9.43%	7.41%	8.10%
South Carolina.....	6.69%	7.63%	8.64%	8.08%
Indiana.....	7.12%	8.11%	7.56%	7.57%
Ohio.....	6.96%	7.10%	7.25%	7.15%
Arizona.....	8.18%	9.34%	7.79%	7.12%
U.S. Total.....	7.49%	7.89%	7.21%	6.59%
Alabama.....	5.38%	6.13%	6.23%	6.56%
California.....	8.07%	9.00%	7.86%	6.54%
Utah.....	5.00%	4.71%	4.98%	6.22%
Tennessee.....	5.78%	6.53%	6.20%	6.14%
Wisconsin.....	5.86%	6.07%	5.91%	5.81%
Massachusetts.....	6.52%	7.25%	6.08%	5.60%
Kansas.....	5.82%	6.09%	5.74%	5.51%
Minnesota.....	5.47%	5.54%	5.60%	5.33%
Illinois.....	6.68%	6.74%	6.40%	5.21%
North Carolina.....	5.76%	6.58%	6.10%	5.15%
Idaho.....	6.34%	9.68%	5.75%	5.14%
West Virginia.....	4.67%	5.42%	5.29%	5.09%
Iowa.....	4.79%	4.98%	5.12%	5.04%
Connecticut.....	4.85%	4.97%	5.18%	4.82%
Florida.....	5.46%	5.63%	5.53%	4.81%
Delaware.....	6.59%	5.90%	4.90%	4.77%
Georgia.....	4.97%	5.05%	4.88%	4.63%
New Jersey.....	4.62%	5.21%	5.19%	4.48%
Mississippi.....	3.45%	4.12%	5.30%	4.39%
North Dakota.....	4.09%	3.37%	4.24%	4.36%
New York.....	4.98%	5.37%	5.10%	4.31%
Nebraska.....	3.92%	4.51%	4.74%	4.28%
Arkansas.....	3.35%	3.89%	4.29%	3.98%
Virginia.....	4.75%	4.48%	4.26%	3.81%
New Hampshire.....	4.45%	5.01%	5.09%	3.81%
Pennsylvania.....	4.25%	4.70%	4.27%	3.72%
Missouri.....	3.59%	3.67%	3.40%	3.61%
Colorado.....	3.89%	3.89%	3.52%	3.06%
Rhode Island.....	3.50%	3.29%	3.44%	2.92%
Wyoming.....	2.69%	2.63%	2.46%	2.61%
Oklahoma.....	3.50%	3.38%	2.84%	2.51%
South Dakota.....	2.28%	2.90%	2.45%	2.37%
Maryland.....	2.31%	2.48%	2.55%	2.21%
New Mexico.....	6.37%	4.55%	2.53%	2.08%
Montana.....	2.08%	2.49%	2.16%	1.64%
District of Columbia.....	0.74%	1.67%	1.60%	1.59%
Nevada.....	1.53%	1.96%	1.80%	1.43%
Hawaii.....	0.67%	0.91%	0.85%	1.13%

* 2002 GSP data projected at US average of 3.75% nominal growth over 2001.

US Department of Commerce and MBG Information Services

South Carolina's Major Global Export Markets

Export Market	---- \$1,000 Of Global SC Exports ----				Change 2002/1999
	1999	2000	2001	2002	
SC Total Exports.....	\$7,149,890	\$8,565,126	\$9,956,333	\$9,656,247	35.1%
Canada.....	2,098,264	2,442,127	2,352,053	2,411,412	14.9%
Germany.....	651,359	895,881	1,454,213	1,685,421	158.8%
Mexico.....	735,418	746,310	731,006	781,639	6.3%
United Kingdom.....	325,962	465,340	1,202,604	555,843	70.5%
Japan.....	315,417	455,238	439,463	386,430	22.5%
France.....	160,099	191,610	260,593	319,887	99.8%
Belgium.....	350,530	395,196	269,677	258,560	-26.2%
China.....	139,022	127,140	171,984	236,522	70.1%
Netherlands.....	202,104	207,366	203,101	213,423	5.6%
Brazil.....	168,112	233,631	374,515	212,943	26.7%
Italy.....	135,671	149,218	181,041	172,153	26.9%
Australia.....	97,134	103,638	150,477	171,711	76.8%
Hong Kong.....	143,538	130,880	149,462	168,036	17.1%
South Korea.....	120,246	147,624	116,742	154,687	28.6%
Switzerland.....	103,387	111,560	45,691	129,493	25.3%
El Salvador.....	70,577	95,356	123,412	122,128	73.0%
South Africa.....	39,538	37,152	95,873	118,171	198.9%
Taiwan.....	143,789	183,495	130,267	117,831	-18.1%
Singapore.....	54,015	51,109	68,284	93,432	73.0%
Malaysia.....	18,461	27,851	34,394	82,035	344.4%
Spain.....	73,750	61,725	68,693	73,036	-1.0%
Honduras.....	68,642	116,077	109,100	67,743	-1.3%
Venezuela.....	31,275	54,739	63,171	61,731	97.4%
Dominican Republic.....	54,128	40,796	69,648	61,258	13.2%
Sweden.....	34,534	42,295	31,914	47,721	38.2%
Ireland.....	19,868	22,020	22,309	46,353	133.3%
Turkey.....	28,582	33,470	64,521	42,822	49.8%
Saudi Arabia.....	43,994	52,956	43,096	42,224	-4.0%
India.....	39,113	44,398	33,878	42,181	7.8%
United Arab Emirates.....	20,621	38,574	45,897	42,090	104.1%
Egypt.....	36,778	38,382	32,194	41,750	13.5%
Chile.....	31,795	34,660	35,359	40,969	28.9%
Thailand.....	30,169	39,896	52,403	39,004	29.3%
Colombia.....	31,027	34,778	34,461	38,316	23.5%
Guatemala.....	8,537	17,218	24,875	34,200	300.6%
Russian Federation.....	6,384	40,236	35,971	30,142	372.2%
New Zealand.....	15,758	26,145	23,590	29,339	86.2%
Argentina.....	44,800	58,864	54,487	27,169	-39.4%
Austria.....	25,095	43,622	41,725	26,924	7.3%
Pakistan.....	6,482	11,422	18,110	25,917	299.8%
Philippines.....	17,300	20,495	23,601	22,085	27.7%
Denmark.....	19,660	17,790	18,320	18,115	-7.9%
Haiti.....	4,252	8,547	11,093	17,739	317.2%
Israel.....	26,848	39,803	27,063	17,467	-34.9%
Costa Rica.....	15,510	33,517	10,300	16,353	5.4%
Kuwait.....	6,272	8,235	15,435	13,890	121.5%
Panama.....	5,610	6,729	14,837	13,823	146.4%
Indonesia.....	32,084	51,281	15,924	13,383	-58.3%
Poland.....	23,487	12,894	18,505	12,764	-45.7%
Portugal.....	7,350	7,852	12,869	10,885	48.1%
Ecuador.....	4,630	8,607	13,926	10,806	133.4%

South Carolina's Exports To The World

Industry	----- \$1,000 In SC Exports To The World -----			
	1999	2000	2001	2002
Total South Carolina Exports.....	\$7,149,890	\$8,565,126	\$9,956,333	\$9,656,247
Transportation Equipment.....	995,689	1,476,646	3,099,006	2,760,631
Chemical Manufactures.....	1,349,890	1,734,192	1,572,732	1,664,774
Machinery Manufactures.....	1,105,422	1,350,587	1,354,751	1,297,677
Plastic & Rubber Products.....	715,947	716,816	757,986	804,705
Computers & Electronic Prod.....	432,972	415,400	429,443	573,140
Paper Products.....	449,173	572,189	550,473	554,322
Fabric Mill Products.....	380,826	480,203	507,761	458,917
Fabricated Metal Products.....	267,404	268,389	263,490	291,520
Elec. Eq.- Appliances & Parts.....	283,418	238,208	267,645	247,936
Processed Foods.....	103,204	146,758	155,847	155,437
Apparel Manufactures.....	375,472	412,628	272,761	149,518
Non-Metallic Mineral Mfgs.....	116,094	137,251	151,721	137,593
Misc. Manufactures.....	65,755	85,884	80,122	92,721
Non-Apparel Textile Products.....	110,112	91,434	98,659	92,011
Primary Metal Manufactures.....	105,461	126,300	96,557	76,352
Spec. Classification Provisions.....	80,116	59,620	60,887	65,417
Crop Production.....	49,726	66,079	48,946	59,717
Wood Products.....	40,032	52,848	57,694	53,918
Waste & Scrap.....	19,755	29,614	36,235	40,565
Mining.....	19,672	31,895	21,328	16,346
Goods Returned to Canada.....	17,491	13,868	15,087	15,046
Furniture & Related Products.....	15,074	17,891	15,933	12,130
Petroleum & Coal Products.....	15,513	12,069	13,366	9,257
Forestry & Logging.....	3,558	2,719	2,707	7,436
Printing & Related Products.....	13,284	11,232	8,538	6,014
Beverage & Tobacco Products.....	5,433	4,222	4,942	3,640
Leather & Related Products.....	6,137	2,044	2,327	2,579
Fishing- Hunting- & Trapping.....	4,038	3,718	3,338	2,165
Animal Production.....	1,501	917	1,085	905
Oil & Gas Extraction.....	40	154	187	119

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South Carolina's Exports To China

Industry	Share of SC Industry Exports That Go To China			
	1999	2000	2001	2002
Share of All SC Exports.....	1.9%	1.5%	1.7%	2.4%
Waste & Scrap.....	18.0%	17.1%	24.4%	24.1%
Forestry & Logging.....	0.0%	0.4%	6.6%	15.1%
Paper Products.....	3.9%	5.0%	9.5%	10.4%
Mining.....	0.6%	0.9%	2.8%	8.2%
Processed Foods.....	1.5%	3.2%	5.1%	7.5%
Wood Products.....	0.5%	0.7%	3.9%	5.2%
Elec. Eq.- Appliances & Parts.....	1.2%	1.3%	3.0%	5.1%
Fabricated Metal Products.....	4.8%	0.3%	1.7%	4.8%
Machinery Manufactures.....	2.2%	1.9%	1.4%	3.3%
Primary Metal Manufactures.....	0.8%	2.2%	2.9%	3.2%
Chemical Manufactures.....	4.2%	1.3%	1.8%	2.7%
Petroleum & Coal Products.....	0.0%	0.3%	0.3%	2.6%
Fabric Mill Products.....	0.8%	2.6%	1.6%	2.2%
Computers & Electronic Prod.....	1.1%	1.8%	3.6%	2.0%
Non-Apparel Textile Products.....	0.0%	0.7%	0.7%	1.8%
Non-Metallic Mineral Mfgs.....	3.8%	5.8%	2.6%	1.4%
Plastic & Rubber Products.....	0.2%	0.4%	0.8%	1.0%
Misc. Manufactures.....	0.2%	0.2%	0.2%	0.6%
Spec. Classification Provisions.....	2.8%	1.0%	0.5%	0.4%
Leather & Related Products.....	0.0%	0.0%	8.4%	0.4%
Furniture & Related Products.....	0.0%	0.0%	0.2%	0.2%
Printing & Related Products.....	0.0%	0.3%	0.5%	0.2%
Apparel Manufactures.....	0.5%	0.0%	0.0%	0.0%
Crop Production.....	0.0%	0.1%	0.8%	0.0%
Beverage & Tobacco Products.....	0.0%	0.0%	0.0%	0.0%
Oil & Gas Extraction.....	0.0%	0.0%	0.0%	0.0%
Fishing- Hunting- & Trapping.....	0.0%	0.0%	10.1%	0.0%
Used Merchandise.....	0.0%	0.0%	0.0%	0.0%
Animal Production.....	22.7%	0.7%	0.3%	0.0%

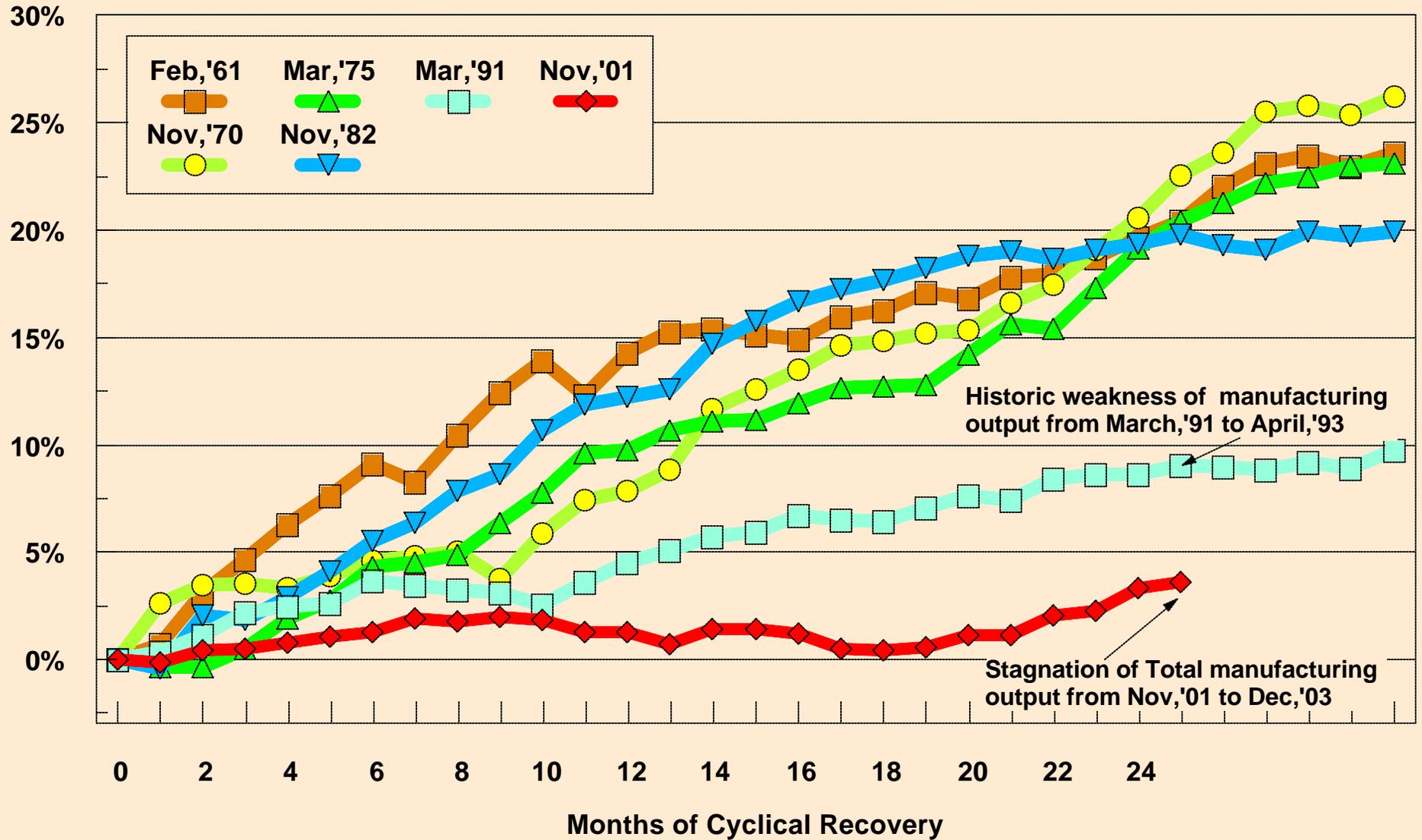
South Carolina's Exports To China

----- \$1,000 In SC Exports To China -----

Industry	1999	2000	2001	2002
Total SC Exports To China.....	\$139,022	\$127,140	\$171,984	\$236,522
Paper Products.....	17,507	28,750	52,378	57,535
Chemical Manufactures.....	56,386	22,563	27,883	45,441
Machinery Manufactures.....	24,501	25,191	18,739	42,637
Fabricated Metal Products.....	12,915	806	4,460	13,910
Elec. Eq.- Appliances & Parts.....	3,299	3,119	8,153	12,543
Processed Foods.....	1,588	4,707	7,934	11,701
Computers & Electronic Prod.....	4,713	7,475	15,520	11,512
Fabric Mill Products.....	3,156	12,353	8,101	10,039
Waste & Scrap.....	3,547	5,057	8,848	9,793
Plastic & Rubber Products.....	1,145	3,205	6,354	8,308
Wood Products.....	210	380	2,271	2,778
Primary Metal Manufactures.....	840	2,792	2,833	2,416
Non-Metallic Mineral Mfgs.....	4,379	8,000	3,956	1,932
Non-Apparel Textile Products.....	0	666	674	1,615
Mining.....	114	289	602	1,333
Forestry & Logging.....	0	11	178	1,122
Transportation Equipment.....	331	825	1,538	782
Misc. Manufactures.....	108	197	176	524
Petroleum & Coal Products.....	0	40	37	237
Spec. Classification Provisions.....	2,217	586	287	233
Apparel Manufactures.....	1,713	4	72	65
Furniture & Related Products.....	0	5	27	24
Crop Production.....	10	78	384	22
Printing & Related Products.....	3	37	41	10
Fishing- Hunting- & Trapping.....	0	0	338	0
Animal Production.....	341	7	3	0
Beverage & Tobacco Products.....	0	0	0	0
Oil & Gas Extraction.....	0	0	0	0
Used Merchandise.....	0	0	0	0

2002-'03: First "Recovery" With Stagnant Manufacturing Output

% Change of Manufacturing Output From End of Recession



US Imports from China Have Soared Over The Past Decade

From 1994 - 2003, US Payments for Imports Total \$832 Billion

HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
Merchandise Totals.....	\$31,535	\$38,781	\$45,555	\$51,495	\$62,552	\$71,156	\$81,786	\$100,063	\$102,278	\$125,192	\$153,432	\$832,292
01 Live Animals.....	1	1	2	4	2	2	3	5	6	12	8	44
02 Meat And Edible Meat Offal.....	1	1	1	1	2	1	3	4	4	8	8	32
03 Fish And Crustaceans, Molluscs And Other Aquatic I.....	288	246	276	259	295	297	357	520	549	680	924	4,403
04 Dairy Produce; Birds' Eggs; Natural Honey; Edible.....	28	23	17	32	25	23	27	27	21	14	42	252
05 Products Of Animal Origin, Nesoi.....	49	65	82	82	101	129	129	188	173	198	221	\$1,368
06 Live Trees And Other Plants; Bulbs, Roots And The.....	3	3	4	6	5	4	5	7	10	13	15	70
07 Edible Vegetables And Certain Roots And Tubers.....	48	45	39	37	40	54	64	53	61	89	98	580
08 Edible Fruit And Nuts; Peel Of Citrus Fruit Or Mel.....	23	16	13	23	23	27	35	25	32	51	66	\$311
09 Coffee, Tea, Mate And Spices.....	36	43	35	36	39	47	44	46	48	55	70	464
10 Cereals.....	0	2	0	0	1	0	9	1	1	1	21	37
11 Milling Industry Products; Malt; Starches; Inulin;.....	2	4	3	5	5	3	4	5	2	3	9	41
12 Oil Seeds And Oleaginous Fruits; Miscellaneous Gra.....	41	46	51	61	74	79	83	78	67	68	91	698
13 Lac; Gums; Resins And Other Vegetable Saps.....	16	13	23	34	52	74	53	49	44	48	56	447
14 Vegetable Plaiting Materials And Vegetable Product....	6	7	8	7	9	8	6	7	8	9	10	78
15 Animal Or Vegetable Fats And Oils And Their Cleava....	3	4	3	8	8	9	6	7	6	6	8	65
16 Edible Preparations Of Meat, Fish, Crustaceans, Mo.....	11	14	30	27	27	27	74	59	107	186	258	810
17 Sugars And Sugar Confectionary.....	5	7	7	8	12	13	17	26	26	47	54	217
18 Cocoa And Cocoa Preparations.....	30	24	25	36	49	33	21	18	11	10	10	238
19 Preparations Of Cereals, Flour, Starch Or Milk; Ba.....	11	14	19	20	20	23	27	29	31	38	46	269
20 Preparations Of Vegetables, Fruit, Nuts, Or Other.....	67	73	109	138	153	144	132	149	178	227	349	1,652
21 Miscellaneous Edible Preparations.....	15	15	18	22	24	26	35	33	38	42	49	303
22 Beverages, Spirits And Vinegar.....	9	6	10	9	10	11	11	16	23	29	23	149
23 Residues And Waste From The Food Industries; Prepa...	1	3	4	5	12	8	9	21	21	30	35	149
24 Tobacco And Manufactured Tobacco Substitutes.....	28	6	2	8	9	14	9	20	26	33	18	147
25 Salt; Sulfur; Earths And Stone; Plastering Materia.....	68	86	143	133	227	289	245	288	284	235	247	2,176
26 Ores, Slag And Ash.....	18	21	22	20	26	20	17	24	25	19	23	218
27 Mineral Fuels, Mineral Oils And Products Of Their.....	232	363	440	513	563	388	248	730	385	418	467	4,514
28 Inorganic Chemicals; Organic Or Inorganic Compound..	136	187	207	269	313	325	353	339	427	520	612	3,550
29 Organic Chemicals.....	214	277	360	428	480	526	624	680	716	814	1,086	5,991
30 Pharmaceutical Products.....	43	46	41	57	91	131	159	180	81	88	113	988
31 Fertilizers.....	0	0	0	1	1	1	1	5	22	4	52	87
32 Tanning Or Dyeing Extracts; Tannins And Derivative....	42	46	56	65	90	108	116	110	118	133	152	995
33 Essential Oils And Resinoids; Perfumery, Cosmetic.....	32	41	53	48	50	73	95	120	170	217	234	1,099
34 Soap Etc.; Lubricating Products; Waxes, Polishing.....	27	40	60	77	80	106	149	179	174	225	261	1,351
35 Albuminoidal Substances; Modified Starches; Glues;....	2	2	4	2	4	6	7	10	12	20	34	101
36 Explosives; Pyrotechnic Products; Matches; Pyropho....	74	77	80	94	95	109	130	122	131	144	170	1,152
37 Photographic Or Cinematographic Goods.....	2	8	16	9	14	10	10	30	15	13	51	176
38 Miscellaneous Chemical Products.....	16	23	34	41	53	59	64	87	97	114	208	779

US Imports from China Have Soared Over The Past Decade

From 1994 - 2003, US Payments for Imports Total \$832 Billion

HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
39 Plastics And Articles Thereof.....	\$1,069	\$1,338	\$1,623	\$1,741	\$1,983	\$2,087	\$2,471	\$2,915	\$3,237	\$3,766	\$4,322	\$25,483
40 Rubber And Articles Thereof.....	60	91	138	172	226	301	391	470	486	680	883	3,837
41 Raw Hides And Skins (Other Than Furskins).....	4	4	5	2	2	3	1	3	3	14	36	73
42 Articles Of Leather; Saddlery And Harness; Travel.....	1,940	2,488	2,536	2,625	2,960	2,924	3,007	3,837	3,910	4,472	5,097	33,856
43 Furskins And Artificial Fur; Manufactures Thereof.....	30	41	29	43	49	46	43	78	92	98	134	652
44 Wood And Articles Of Wood; Wood Charcoal.....	152	195	225	258	340	459	597	752	841	1,061	1,286	6,015
45 Cork And Articles Of Cork.....	1	1	0	1	1	1	1	2	3	3	6	18
46 Manufactures Of Straw, Esparto Or Other Plaiting M.....	151	160	177	176	175	192	197	213	229	280	313	2,111
47 Pulp Of Wood Or Other Fibrous Cellulosic Material;.....	0	0	0	0	0	1	0	0	0	1	1	5
48 Paper And Paperboard; Articles Of Paper Pulp, Pape....	129	181	242	270	313	404	478	618	635	806	1,046	4,993
49 Printed Books, Newspapers, Pictures And Other Prin.....	52	74	87	104	130	176	248	378	448	592	732	2,969
50 Silk, Including Yarns And Woven Fabrics Thereof.....	31	26	23	63	100	91	66	58	40	36	43	547
51 Wool And Fine Or Coarse Animal Hair, Including Yar....	17	17	13	15	20	16	9	8	5	5	5	112
52 Cotton, Including Yarns And Woven Fabrics Thereof.....	194	154	142	114	159	121	197	185	152	183	183	1,591
53 Vegetable Textile Fibers Nesoi; Yarns & Woven Fa.....	24	24	19	19	25	23	26	29	16	22	27	229
54 Manmade Filaments, Including Yarns & Woven Fabri....	7	9	8	8	28	26	19	41	27	41	55	262
55 Manmade Staple Fibers, Including Yarns & Wovens.....	32	30	38	40	61	57	54	70	62	85	97	594
56 Wadding, Felt And Nonwovens; Special Yarns; Twine,...	7	8	19	14	16	20	26	34	41	55	81	313
57 Carpets And Other Textile Floor Coverings.....	155	148	202	149	172	197	195	219	218	256	281	2,037
58 Special Woven Fabrics; Tufted Textile Fabrics; Lac.....	33	35	34	38	67	55	51	57	54	88	113	591
59 Impregnated, Coated, Covered Or Laminated Textile....	2	3	3	4	6	7	7	12	14	31	49	135
60 Knitted Or Crocheted Fabrics.....	5	3	2	2	13	12	6	7	6	40	48	139
61 Articles Of Apparel And Clothing Accessories, Knit.....	1,509	1,574	1,376	1,515	1,837	1,859	2,024	2,035	2,278	2,619	3,226	20,343
62 Articles Of Apparel And Clothing Accessories, Not.....	3,788	3,511	3,277	3,511	4,161	3,811	3,751	4,167	4,153	4,478	5,547	40,367
63 Made-Up Textile Articles Nesoi; Needlecraft Sets;.....	499	582	645	588	716	820	964	1,101	1,206	1,651	2,377	10,649
64 Footwear, Gaiters And The Like; Parts Of Such Arti.....	4,520	5,259	5,824	6,392	7,415	8,008	8,434	9,195	9,757	10,227	10,700	81,210
65 Headgear And Parts Thereof.....	189	198	168	196	209	258	285	324	334	479	632	3,084
66 Umbrellas, Sun Umbrellas, Walking-Sticks, Seat-Sti.....	110	118	128	134	164	182	184	216	234	218	268	1,846
67 Prepared Feathers And Down And Articles Thereof.....	466	566	643	605	701	782	870	930	963	1,051	1,117	8,230
68 Articles Of Stone, Plaster, Cement, Asbestos, Mica.....	33	87	132	179	276	317	431	603	634	729	761	4,149
69 Ceramic Products.....	334	425	557	595	688	753	790	911	918	1,065	1,184	7,887
70 Glass And Glassware.....	60	81	122	162	196	206	295	389	499	593	726	3,268
71 Natural Or Cultured Pearls, Precious Or Semiprecio.....	172	210	248	276	350	400	546	752	870	1,205	1,459	6,315
72 Iron And Steel.....	52	81	198	212	212	252	225	392	195	243	238	2,249
73 Articles Of Iron Or Steel.....	338	430	556	667	875	1,120	1,383	1,882	2,108	2,535	3,242	14,799
74 Copper And Articles Thereof.....	35	51	65	71	84	90	125	148	147	166	217	1,164
75 Nickel And Articles Thereof.....	1	6	2	1	1	1	7	4	3	3	4	32
76 Aluminum And Articles Thereof.....	31	44	56	70	90	136	145	186	206	359	471	1,763
78 Lead And Articles Thereof.....	0	1	1	1	1	8	25	36	30	14	2	116

US Imports from China Have Soared Over The Past Decade

From 1994 - 2003, US Payments for Imports Total \$832 Billion

HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
79 Zinc And Articles Thereof.....	\$10	\$15	\$16	\$22	\$39	\$91	\$102	\$67	\$78	\$82	\$73	\$584
80 Tin And Articles Thereof.....	31	36	63	42	39	68	92	95	85	51	54	626
81 Base Metals Nesoi; Cermet; Articles Thereof.....	46	77	87	85	117	122	133	128	125	72	91	1,037
82 Tools, Implements, Cutlery, Spoons And Forks.....	249	289	365	400	509	599	766	918	1,000	1,216	1,436	7,498
83 Miscellaneous Articles Of Base Metal.....	209	252	324	386	455	565	728	856	988	1,278	1,473	7,306
84 Mechanical/Computers.....	1,557	2,365	3,624	4,476	5,993	7,617	10,174	13,406	13,721	20,216	30,128	111,720
85 Electrical Machinery And Equipment And Parts There...	4,436	6,522	7,886	8,907	10,561	12,768	15,052	19,564	19,727	24,412	28,605	154,004
86 Railway Or Tramway Locomotives, Rolling Stock, Tra...	3	7	32	8	13	46	50	51	45	46	128	427
87 Vehicles, Other Than Railway Or Tramway Rolling St...	306	407	501	545	721	859	1,070	1,949	1,544	1,946	2,450	11,993
88 Aircraft, Spacecraft, And Parts Thereof.....	57	26	24	28	36	40	27	34	59	54	63	392
89 Ships, Boats And Floating Structures.....	2	4	4	6	7	34	15	21	55	29	39	214
90 Optical, Photographic, Cinematographic, Measuring,.....	492	728	1,274	1,538	1,975	2,226	2,302	2,817	2,759	2,760	3,273	21,653
91 Clocks And Watches And Parts Thereof.....	262	333	346	403	468	539	580	643	607	629	683	5,231
92 Musical Instruments; Parts And Accessories Thereof.....	92	120	160	188	221	226	267	308	319	395	461	2,665
93 Arms And Ammunition; Parts & Accessories Thereof.....	108	59	13	6	5	5	8	11	16	32	38	193
94 Furniture; Bedding, Cushions Etc.; Lamps And Light.....	1,109	1,593	1,979	2,393	3,018	3,947	5,548	7,202	7,492	9,924	11,968	55,064
95 Toys, Games And Sports Equipment; Parts & Access.....	4,166	5,151	6,222	7,504	9,365	10,555	11,080	12,382	12,215	14,442	16,391	105,306
96 Miscellaneous Manufactured Articles.....	224	279	347	388	471	539	755	749	850	925	1,034	6,336
97 Works Of Art, Collectors' Pieces And Antiques.....	72	57	52	95	131	149	162	175	170	175	163	1,328
98 Special Classification Provisions, Nesoi.....	80	141	173	188	225	304	332	377	433	444	573	3,190

2003 figures are projected from year-to-November, 2003

US Dept. of Commerce, Bureau of the Census and MBG Information Services

The World's Most Unequal Trading Relationship: US Trade With China

From 1994 - 2003, US Payments for Imports Exceed Earnings From Exports By \$674 Billion

HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
Merchandise Totals.....	(\$22,768)	(\$29,494)	(\$33,807)	(\$39,517)	(\$49,747)	(\$56,898)	(\$68,668)	(83,833)	(83,096)	(103,065)	(125,409)	(\$673,535)
84 Mechanical/Computers.....	262	(445)	(1,434)	(2,172)	(3,516)	(4,899)	(7,602)	(9,911)	(9,668)	(16,119)	(25,262)	(81,027)
85 Electrical Machinery And Equipment And Parts There...	(3,541)	(5,603)	(6,615)	(7,474)	(9,041)	(11,013)	(13,067)	(16,831)	(16,295)	(20,463)	(23,311)	(129,713)
95 Toys, Games And Sports Equipment; Parts & Access.....	(4,154)	(5,134)	(6,151)	(7,368)	(9,250)	(10,506)	(11,041)	(12,354)	(12,186)	(14,417)	(16,380)	(104,787)
94 Furniture; Bedding, Cushions Etc.; Lamps And Light.....	(1,052)	(1,539)	(1,920)	(2,297)	(2,966)	(3,901)	(5,485)	(7,117)	(7,404)	(9,844)	(11,744)	(54,217)
64 Footwear, Gaiters And The Like; Parts Of Such Arti.....	(4,515)	(5,251)	(5,815)	(6,383)	(7,393)	(7,978)	(8,393)	(9,142)	(9,710)	(10,192)	(10,759)	(81,017)
62 Articles Of Apparel And Clothing Accessories, Not.....	(3,784)	(3,508)	(3,273)	(3,508)	(4,158)	(3,808)	(3,746)	(4,164)	(4,126)	(4,464)	(5,634)	(40,389)
42 Articles Of Leather; Saddlery And Harness; Travel.....	(1,938)	(2,485)	(2,534)	(2,623)	(2,956)	(2,921)	(3,002)	(3,827)	(3,898)	(4,465)	(5,168)	(33,877)
61 Articles Of Apparel And Clothing Accessories, Knit.....	(1,505)	(1,570)	(1,372)	(1,510)	(1,832)	(1,857)	(2,022)	(2,032)	(2,273)	(2,614)	(3,222)	(20,304)
73 Articles Of Iron Or Steel.....	(265)	(382)	(448)	(566)	(800)	(1,043)	(1,301)	(1,800)	(2,020)	(2,438)	(3,128)	(13,926)
39 Plastics And Articles Thereof.....	(871)	(1,153)	(1,272)	(1,338)	(1,550)	(1,655)	(1,949)	(2,194)	(2,398)	(2,782)	(2,973)	(19,265)
63 Made-Up Textile Articles Nesoi; Needlecraft Sets;.....	(493)	(579)	(634)	(584)	(710)	(810)	(960)	(1,097)	(1,201)	(1,647)	(2,324)	(10,546)
87 Vehicles, Other Than Railway Or Tramway Rolling St....	500	(91)	(330)	(386)	(368)	(710)	(857)	(1,759)	(1,299)	(1,657)	(2,000)	(9,456)
90 Optical, Photographic, Cinematographic, Measuring.....	(23)	(343)	(824)	(1,051)	(1,348)	(1,547)	(1,510)	(1,994)	(1,510)	(1,517)	(1,666)	(13,309)
83 Miscellaneous Articles Of Base Metal.....	(198)	(239)	(311)	(374)	(438)	(546)	(715)	(836)	(963)	(1,256)	(1,420)	(7,098)
82 Tools, Implements, Cutlery, Spoons And Forks.....	(226)	(273)	(348)	(369)	(489)	(575)	(740)	(878)	(941)	(1,110)	(1,390)	(7,111)
71 Natural Or Cultured Pearls, Precious Or Semiprecio.....	(149)	(189)	(230)	(258)	(323)	(372)	(491)	(669)	(803)	(1,144)	(1,369)	(5,848)
69 Ceramic Products.....	(330)	(417)	(532)	(576)	(671)	(742)	(762)	(869)	(864)	(1,025)	(1,155)	(7,613)
67 Prepared Feathers And Down And Articles Thereof.....	(466)	(566)	(642)	(604)	(700)	(780)	(869)	(927)	(958)	(1,047)	(1,115)	(8,207)
44 Wood And Articles Of Wood; Wood Charcoal.....	(48)	(132)	(196)	(226)	(294)	(417)	(540)	(658)	(701)	(837)	(1,045)	(5,047)
96 Miscellaneous Manufactured Articles.....	(222)	(277)	(343)	(383)	(466)	(533)	(751)	(740)	(841)	(913)	(1,000)	(6,246)
03 Fish And Crustaceans, Molluscs And Other Aquatic I.....	(259)	(200)	(206)	(180)	(181)	(230)	(267)	(385)	(446)	(566)	(752)	(3,412)
68 Articles Of Stone, Plaster, Cement, Asbestos, Mica.....	(28)	(81)	(116)	(162)	(258)	(301)	(414)	(565)	(601)	(690)	(722)	(3,912)
40 Rubber And Articles Thereof.....	(53)	(80)	(122)	(154)	(207)	(283)	(366)	(413)	(403)	(581)	(696)	(3,304)
91 Clocks And Watches And Parts Thereof.....	(260)	(333)	(345)	(402)	(466)	(538)	(579)	(641)	(603)	(623)	(693)	(5,223)
49 Printed Books, Newspapers, Pictures And Other Prin.....	(37)	(59)	(76)	(86)	(106)	(108)	(203)	(325)	(378)	(529)	(655)	(2,525)
70 Glass And Glassware.....	(50)	(68)	(96)	(127)	(141)	(142)	(258)	(312)	(440)	(544)	(651)	(2,778)
65 Headgear And Parts Thereof.....	(189)	(198)	(168)	(196)	(209)	(257)	(285)	(324)	(334)	(479)	(628)	(3,077)
48 Paper And Paperboard; Articles Of Paper Pulp, Pape....	(18)	(54)	(100)	(19)	(53)	(68)	(132)	(227)	(306)	(403)	(597)	(1,960)
92 Musical Instruments; Parts And Accessories Thereof.....	(92)	(119)	(159)	(188)	(220)	(225)	(266)	(306)	(317)	(391)	(456)	(2,645)
27 Mineral Fuels, Mineral Oils And Products Of Their.....	18	(301)	(413)	(446)	(331)	(261)	(126)	(672)	(292)	(323)	(449)	(3,612)
98 Special Classification Provisions, Nesoi.....	2	(37)	(24)	(31)	(83)	(104)	(129)	(158)	(224)	(216)	(312)	(1,318)
46 Manufactures Of Straw, Esparto Or Other Plaiting M.....	(151)	(160)	(177)	(175)	(174)	(191)	(196)	(213)	(229)	(279)	(308)	(2,103)
28 Inorganic Chemicals; Organic Or Inorganic Compound..	(111)	(149)	(168)	(226)	(245)	(277)	(295)	(250)	(324)	(359)	(294)	(2,587)
20 Preparations Of Vegetables, Fruit, Nuts, Or Other.....	(65)	(71)	(107)	(133)	(146)	(137)	(119)	(125)	(143)	(184)	(290)	(1,456)
57 Carpets And Other Textile Floor Coverings.....	(154)	(144)	(197)	(141)	(162)	(188)	(188)	(213)	(214)	(253)	(274)	(1,974)
66 Umbrellas, Sun Umbrellas, Walking-Sticks, Seat-Sti.....	(110)	(118)	(128)	(134)	(163)	(182)	(183)	(216)	(234)	(218)	(260)	(1,835)
16 Edible Preparations Of Meat, Fish, Crustaceans, Mo.....	(9)	(13)	(23)	(24)	(24)	(23)	(70)	(50)	(87)	(155)	(224)	(693)
25 Salt; Sulfur; Earths And Stone; Plastering Materia.....	(64)	(80)	(134)	(117)	(212)	(272)	(211)	(226)	(223)	(167)	(173)	(1,817)

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HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
05 Products Of Animal Origin, Nesoi.....	(\$43)	(\$57)	(\$73)	(\$65)	(\$77)	(\$96)	(\$94)	(\$150)	(\$131)	(\$159)	(\$166)	(\$1,070)
36 Explosives; Pyrotechnic Products; Matches; Pyropho.....	(73)	(76)	(78)	(92)	(95)	(106)	(128)	(118)	(130)	(141)	(165)	(1,129)
33 Essential Oils And Resinoids; Perfumery, Cosmetic.....	(\$21)	(\$26)	(\$42)	(\$34)	(\$31)	(\$61)	(\$74)	(86)	(132)	(164)	(151)	(802)
97 Works Of Art, Collectors' Pieces And Antiques.....	(70)	(54)	(50)	(93)	(79)	(147)	(156)	(162)	(153)	(149)	(143)	(1,186)
34 Soap Etc.; Lubricating Products; Waxes, Polishing.....	(14)	(29)	(50)	(63)	(66)	(90)	(122)	(140)	(133)	(164)	(134)	(992)
86 Railway Or Tramway Locomotives, Rolling Stock, Tra....	9	12	(22)	3	(7)	(28)	(42)	(45)	(24)	(36)	(117)	(306)
76 Aluminum And Articles Thereof.....	28	37	92	105	103	13	33	132	85	(91)	(113)	396
43 Furskins And Artificial Fur; Manufactures Thereof.....	(28)	(38)	(27)	(40)	(45)	(42)	(41)	(73)	(87)	(91)	(104)	(589)
58 Special Woven Fabrics; Tufted Textile Fabrics; Lac.....	(29)	(31)	(31)	(36)	(65)	(53)	(48)	(51)	(49)	(70)	(92)	(526)
07 Edible Vegetables And Certain Roots And Tubers.....	(48)	(44)	(38)	(35)	(37)	(49)	(56)	(45)	(55)	(83)	(82)	(522)
09 Coffee, Tea, Mate And Spices.....	(35)	(43)	(35)	(36)	(39)	(46)	(43)	(44)	(46)	(55)	(69)	(456)
79 Zinc And Articles Thereof.....	(10)	(14)	(16)	(21)	(38)	(90)	(101)	(65)	(73)	(74)	(55)	(547)
80 Tin And Articles Thereof.....	(30)	(35)	(61)	(41)	(38)	(66)	(90)	(92)	(82)	(48)	(48)	(601)
60 Knitted Or Crocheted Fabrics.....	(5)	(2)	1	0	(11)	(6)	1	1	5	(35)	(6)	(89)
32 Tanning Or Dyeing Extracts; Tannins And Derivative....	(12)	(14)	(25)	(28)	(43)	(66)	(56)	(30)	6	(19)	(40)	(314)
81 Base Metals Nesoi; Cermet; Articles Thereof.....	(43)	(73)	(76)	(75)	(94)	(105)	(124)	(110)	(107)	(47)	(40)	(853)
50 Silk, Including Yarns And Woven Fabrics Thereof.....	(31)	(26)	(23)	(62)	(100)	(91)	(66)	(57)	(37)	(35)	(38)	(535)
93 Arms And Ammunition; Parts & Accessories Thereof.....	(105)	(59)	(10)	(3)	(0)	(4)	(8)	(10)	(15)	(32)	(37)	(178)
13 Lac; Gums; Resins And Other Vegetable Saps.....	(16)	(12)	(23)	(34)	(49)	(70)	(45)	(39)	(30)	(34)	(37)	(373)
19 Preparations Of Cereals, Flour, Starch Or Milk; Ba.....	(11)	(14)	(18)	(18)	(16)	(21)	(23)	(19)	(22)	(28)	(36)	(214)
29 Organic Chemicals.....	(8)	(42)	(97)	(182)	(264)	(303)	(305)	(193)	(317)	(195)	(30)	(1,928)
17 Sugars And Sugar Confectionary.....	(4)	(4)	(4)	(5)	(8)	(8)	(8)	(8)	(4)	(34)	(28)	(109)
89 Ships, Boats And Floating Structures.....	9	4	(1)	0	(5)	(32)	(14)	(19)	(51)	(25)	(26)	(169)
53 Vegetable Textile Fibers Nesoi; Yarns & Woven Fa.....	(24)	(24)	(18)	(19)	(25)	(23)	(26)	(29)	(16)	(21)	(25)	(225)
22 Beverages, Spirits And Vinegar.....	(8)	(5)	(6)	(6)	(7)	(6)	(7)	(13)	(18)	(22)	(19)	(109)
06 Live Trees And Other Plants; Bulbs, Roots And The.....	(3)	(3)	(3)	(6)	(3)	(3)	(4)	(6)	(9)	(11)	(15)	(61)
30 Pharmaceutical Products.....	(20)	(26)	(10)	(21)	(62)	(86)	(118)	(136)	(27)	(8)	(12)	(506)
14 Vegetable Plaiting Materials And Vegetable Product....	(6)	(5)	(0)	(4)	(1)	0	0	4	(4)	(6)	(9)	(25)
24 Tobacco And Manufactured Tobacco Substitutes.....	(17)	(1)	3	(7)	(4)	(4)	(3)	(18)	(24)	(33)	(9)	(100)
11 Milling Industry Products; Malt; Starches; Inulin;.....	(1)	(4)	(2)	(3)	(3)	(1)	(1)	(0)	2	(0)	(8)	(21)
78 Lead And Articles Thereof.....	0	(0)	(0)	0	(0)	(7)	(23)	(33)	(16)	2	(7)	(85)
56 Wadding, Felt And Nonwovens; Special Yarns; Twine,...	(5)	(5)	(14)	(8)	(9)	(12)	(18)	(21)	(24)	(6)	(7)	(124)
45 Cork And Articles Of Cork.....	(0)	0	0	0	(0)	2	(0)	(1)	(1)	(2)	(5)	(7)
04 Dairy Produce; Birds' Eggs; Natural Honey; Edible.....	(28)	(22)	(13)	(28)	(17)	(11)	(15)	(14)	4	11	(4)	(109)
51 Wool And Fine Or Coarse Animal Hair, Including Yar....	(5)	(6)	2	(1)	(13)	(11)	(8)	(5)	(3)	(2)	(2)	(48)
18 Cocoa And Cocoa Preparations.....	(28)	(20)	(20)	(33)	(42)	(29)	(15)	(10)	(5)	(1)	1	(175)
59 Impregnated, Coated, Covered Or Laminated Textile....	2	1	2	2	5	1	9	6	6	2	4	38
01 Live Animals.....	7	8	8	6	6	4	4	4	3	2	7	52
10 Cereals.....	274	168	1,144	441	43	90	40	28	21	28	11	2,014

The World's Most Unequal Trading Relationship: US Trade With China

From 1994 - 2003, US Payments for Imports Exceed Earnings From Exports By \$674 Billion

HS Industry Codes: \$Millions	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003p	Totals 1994-'03
08 Edible Fruit And Nuts; Peel Of Citrus Fruit Or Mel.....	(\$16)	(\$11)	(\$10)	(\$20)	(\$20)	(\$13)	(\$31)	\$6	\$7	(\$4)	\$11	(\$85)
54 Manmade Filaments, Including Yarns & Woven Fabri.....	(4)	0	5	5	(13)	(7)	1	(7)	3	11	19	17
75 Nickel And Articles Thereof.....	3	(1)	3	3	7	6	5	11	17	22	22	95
26 Ores, Slag And Ash.....	(11)	(20)	8	52	(10)	(13)	1	9	5	(7)	35	58
55 Manmade Staple Fibers, Including Yarns & Wovens.....	49	74	153	108	37	13	24	29	56	47	37	579
23 Residues And Waste From The Food Industries; Prepa...	2	2	10	131	103	187	26	50	42	51	48	650
35 Albuminoidal Substances; Modified Starches; Glues;....	2	4	(1)	3	9	8	5	18	35	25	53	159
38 Miscellaneous Chemical Products.....	31	22	70	42	59	68	95	125	133	135	76	827
52 Cotton, Including Yarns And Woven Fabrics Thereof.....	(188)	496	691	615	419	4	(174)	(132)	(101)	(29)	80	1,869
21 Miscellaneous Edible Preparations.....	(12)	(12)	(12)	(9)	(11)	(8)	(17)	2	23	5	93	54
37 Photographic Or Cinematographic Goods.....	5	(1)	(9)	0	(2)	9	27	38	36	72	107	277
15 Animal Or Vegetable Fats And Oils And Their Cleava....	0	132	393	106	160	310	68	13	8	22	119	1,332
02 Meat And Edible Meat Offal.....	18	27	35	64	62	53	58	60	66	74	126	625
31 Fertilizers.....	293	944	1,204	890	1,049	1,063	931	607	398	672	342	8,100
74 Copper And Articles Thereof.....	34	29	81	43	(6)	(10)	(32)	140	140	154	365	903
41 Raw Hides And Skins (Other Than Furskins).....	21	54	105	116	134	157	126	270	428	427	455	2,273
47 Pulp Of Wood Or Other Fibrous Cellulosic Material;.....	46	105	184	187	148	156	193	274	329	414	586	2,575
72 Iron And Steel.....	65	2	(57)	(141)	(140)	(161)	(85)	(122)	261	251	824	633
88 Aircraft, Spacecraft, And Parts Thereof.....	2,172	1,885	1,152	1,681	2,086	3,545	2,290	1,658	2,389	3,374	2,000	22,060
12 Oil Seeds And Oleaginous Fruits; Miscellaneous Gra.....	(16)	(35)	6	367	355	225	288	968	964	956	2,805	6,899

2003 figures are projected from year-to-October, 2003

US Dept. of Commerce, Bureau of the Census and MBG Information Services