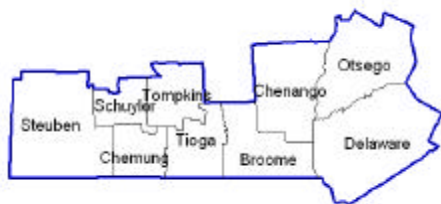


Southern Tier

The Southern Tier region consists of two metropolitan statistical areas, Binghamton (Broome and Tioga County) and Elmira (Chemung County), and six additional surrounding counties.



Demographics

The Southern Tier's population fell an estimated 9,748 from 1990 to 2002, or a 1.3% loss compared to 6.5% growth statewide. The region comprises 3.8% percent of the total state population and is the 7th largest region in the state.

From 1990 to 2000, the Southern Tier experienced a net loss of 40,448 persons aged 20-34, or 22.7% of the 20-34 young adult cohort. The region also experienced population loss of 1.4% in the working age 16-64 age cohort compared to 4.4% growth statewide.

SOUTHERN TIER DATA BANK			
	SOU	NYS	US
Population			
2002 Estimate	721,301	-	-
% Change 1990-2002	-1.3	6.5	15.9
Employment			
2002 Level	296,160	8,116,000	130,376,000
% Change 2000-2002	-2.0	-2.3	-1.1
2000 Level	302,355	8,308,000	131,785,000
% Change 1992-2000	6.0	11.2	20.9
Unemployment			
2003 1st Half (#)	20,738	584,900	8,771,571
2003 1st Half (rate)	5.7	6.3	6.0
%Pt Change 2001-2003 1st Half	1.6	1.8	1.7
2000 (rate)	4.1	4.8	4.0
%Pt Change 1990-2000	-0.6	-0.8	-1.6
Labor Force Participation			
2000 (rate)	61.6	61.0	63.7
%Pt Change 1990-2000	-0.4	-2.5	-1.2
Per Capita Income (2002\$)			
2001	24,394	36,449	30,897
% Change 1990-2001	14.9	17.3	18.3
Poverty Rate			
2000	13.4	14.6	12.4
%Pt Change 1990-2000	0.9	1.6	-0.7
Percent of Population Earning less than 200% of Poverty level, 2000	33.1	30.5	29.6
%Pt Change 1990-2000	1.3	2.7	-1.3
Median Family Income			
	2000 (2002\$)	% Change 1990-2000	
USA	54,011	9.5	
New York State	55,786	0.2	
Broome	49,020	-2.3	
Chemung	47,479	5.9	
Chenango	42,857	0.7	
Delaware	42,840	7.1	
Otsego	44,367	4.0	
Schuyler	44,724	8.2	
Steuben	45,262	7.0	
Tioga	50,193	-0.5	
Tompkins	57,243	7.9	

Employment and Labor Force Characteristics

NAICS	Industry	Employment		2000-2002 Change		Avg. Wage 2002
		2000	2002	#	%	
	Total Employment	302,355	296,160	-6,194	-2.0%	\$31,315
92	Government	57,168	58,722	1,554	2.7%	\$32,066
722	Food Services and Drinking Places	16,853	17,758	904	5.4%	\$10,232
624	Social Assistance	6,910	7,578	668	9.7%	\$16,360
611	Educational Services	17,407	17,998	592	3.4%	\$40,224
621	Ambulatory Health Care Services	7,866	8,332	467	5.9%	\$42,049
622	Hospitals	13,060	13,414	354	2.7%	\$32,796
452	General Merchandise Stores	5,898	6,174	276	4.7%	\$15,346
623	Nursing and Residential Care Facilities	8,220	8,466	246	3.0%	\$19,518
522	Credit Intermediation and Related Activities	4,125	4,365	240	5.8%	\$32,394
713	Amusement, Gambling, and Recreation Industries	1,622	1,810	188	11.6%	\$11,658
	Total of above industries	139,129	144,617	5,488	3.9%	\$28,526

Source: NYS DOL.

- The Southern Tier region's sharp employment losses, 6,194 (2.0%) jobs between 2000 and 2002, reflects the state of the New York economy which suffered a 2.3% decline in total insured employment over the 3 year period. Between 1992 and 2000 the Southern Tier experienced 6.0% total insured employment growth compared to 11.2% statewide.
- Industries in the government, food services, educational services, health care and social services sectors were among the best performers during the period between 2000 and 2002. While the food services and drinking places industry gained over 900 jobs (5.4%), average wages in the industry (\$10,232) represent 32.7% of the average overall annual wage in the Southern Tier of \$31,315. The average wage of the top 10 growing industries in the region (\$28,526) is 8.9% lower than the average annual wage in the Southern Tier (\$31,315).
- Declining industries in the Southern Tier were concentrated in manufacturing and services with merchant wholesalers, nondurable goods, plastics and rubber products manufacturing and paper manufacturing with the largest employment losses in the region. Nine out of the 10 industries with the largest employment losses in the region had higher average wages than the Southern Tier's 2002 average annual wage of \$31,315.
- Unemployment rates grew 1.7 percentage points to 5.7% in 2003, slightly less than the 1.8 percentage point increase experienced by the state overall. The labor force participation rate declined somewhat over the decade to 61.6% in 2000.

NAICS	Industry	Employment		2000-2002 Change		Avg. Wage 2002
		2000	2002	#	%	
	Total Employment	302,355	296,160	-6,194	-2.0%	\$31,315
334	Computer and Electronic Product Manufacturing	16,921	13,728	-3,193.0	-18.9%	\$61,033
561	Administrative and Support Services	12,149	10,260	-1,889.1	-15.5%	\$21,135
333	Machinery Manufacturing	6,169	4,924	-1,244.5	-20.2%	\$43,918
327	Nonmetallic Mineral Product Manufacturing	4,129	3,223	-906.0	-21.9%	\$45,800
323	Printing and Related Support Activities	2,979	2,288	-691.1	-23.2%	\$30,572
332	Fabricated Metal Product Manufacturing	4,204	3,521	-683.5	-16.3%	\$35,484
541	Professional, Scientific, and Technical Services	11,358	10,819	-538.6	-4.7%	\$43,196
337	Furniture and Related Product Manufacturing	1,623	1,188	-435.3	-26.8%	\$28,762
445	Food and Beverage Stores	9,187	8,755	-431.9	-4.7%	\$15,194
484	Truck Transportation	1,914	1,573	-340.8	-17.8%	\$31,895
	Total of above industries	70,633	60,279	-10,353.8	-14.7%	\$38,126

Source: NYS DOL.

Income and Poverty

Southern Tier - Change in Personal Income and Components, Selected Years (in billions of 2002 dollars)						
	Personal Income	Wages & Salaries	Proprietors Income	Dividends, Interest, Rent	Transfer Payments	Residency Adjustment
1980	12.7	7.6	0.8	2.0	1.9	-0.3
1990	16.4	9.4	1.1	3.2	2.5	-0.3
2000	18.6	10.5	1.2	3.5	3.3	-0.3
2001	18.3	10.2	1.1	3.5	3.4	-0.3
1980-1990						
Change	3.7	1.8	0.2	1.2	0.5	0.0
Ann Avg % Change	2.6%	2.2%	2.6%	4.7%	2.5%	-1.6%
1990-2000						
Change	2.2	1.1	0.1	0.3	0.8	-0.1
Ann Avg % Change	1.3%	1.2%	1.1%	1.0%	2.9%	2.4%
2000-2001						
Change	-0.3	-0.3	-0.2	0.0	0.1	0.0
Ann Avg % Change	-1.7%	-2.9%	-13.0%	-0.7%	4.1%	-14.1%

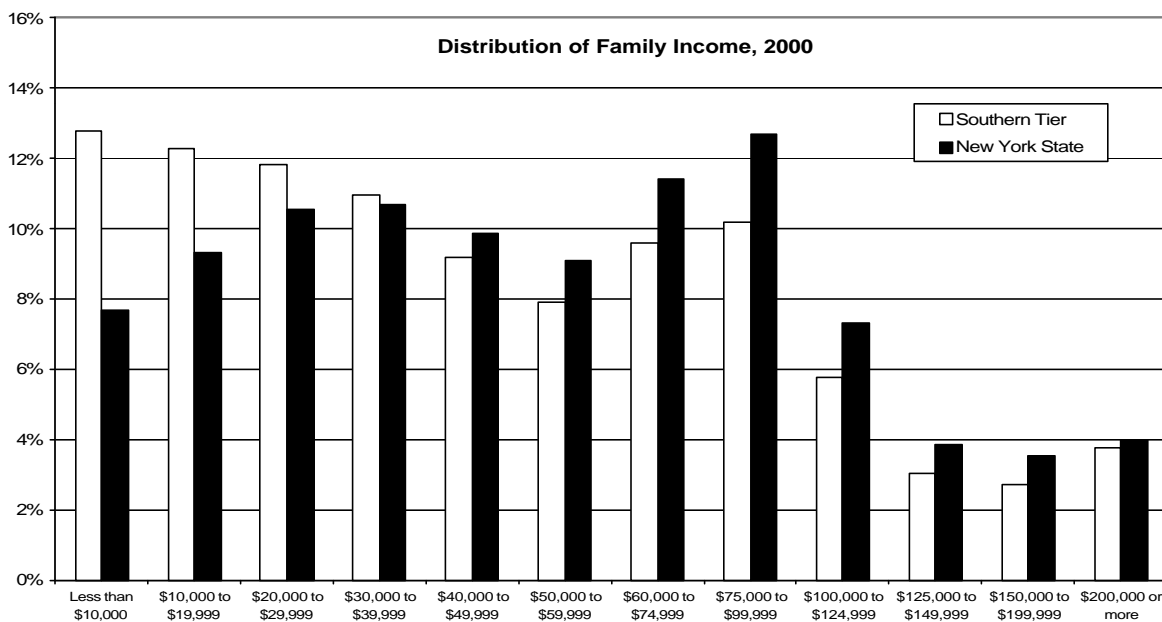
Source: BEA. Deflator applied by Fiscal Policy Institute.

family income for the state (\$55,786). Tompkins County experienced the largest dollar increase in real median family income (\$4,209) while neighboring Broome County experienced the largest decrease (1,143).

- The distribution of family income in the Southern Tier is more concentrated on the lower (\$10,000-\$30,000) and middle (\$30,000 to \$75,000) income brackets than for the state overall.

- Per capita income in the Southern Tier rose 14.9% to \$24,394 in the period between 1990 and 2001. The increase was below the average New York State increase in per capita income of 17.3% and 3.4 percentage points below the US increase of 18.3%.
- In the last decade, the poverty rate in the Southern Tier grew 0.9 percentage points to 13.4% in 2000. During the same period the share of the population earning less than 200% of the poverty level grew 1.3 percentage points to 33.1% of individuals.
- Eight out of nine counties in the Southern Tier have median family incomes below the median

- From 1990 to 2000, real total personal income increased \$2.2 billion, putting the Southern Tier 8th in the state for total personal income. Between 1990 and 2000, the proprietors' income component of personal income grew an average of 1.1% annually from \$1.1billion to \$1.2 billion yet during the 1994-2000 expansion period the region witnessed a 3.3% annual increase in proprietors' income, the lowest increase in the state.



Source: Census Bureau.

Prospects

Industry clusters in the region include: Electronics manufacturing, tourism, business services, industrial machinery, financial service, materials processing, ceramics, and optics and imaging.

The Southern Tier, the birth place of IBM and home of Corning, continues to be plagued by large-scale lay-offs. IBM, Corning, Universal Instruments, Hardinge, and Mercury Aircraft, all laid off-employees. Other establishments, such as Flextronic, International Flex Technologies, and Shepard Niles have ceased operations altogether.

On the brighter side, there is encouraging news for the Southern Tier as a number of companies--CAF, Transportation and Transit Associates, and Alstom—begin producing and refurbishing rail cars. Alstom, the largest manufacturer of urban transportation vehicles has won contracts to upgrade mass transit trains in Chicago, Baltimore, Atlanta, the District of Columbia, and New York City. Westcode corporation has contracted with the MTA to supply air conditioning equipment.

The sale of IBM's Endicott operations (IBM's original home site) to Endicott Interconnect Technologies, Inc. may have saved at least 2000 jobs. The latter is a consortium of local entrepreneurs who put together money to buy the facility from IBM.

Tourism is fairly significant in the region. Wineries, the Corning Glass Museum, Watkins Glen (NASCAR) and the Baseball Hall of Fame are major attractions. Tourism accounts for about 10 percent of the employment in the region—about 26,600 workers are employed in the industry.

Prospects for the Southern Tier manufacturing sector do not appear to be bright as international competition and the shifting of manufacturing overseas continues to chip away at the base. The fall off in manufacturing has hurt service industries including professional and business services which lost 1400 jobs the past year.

SUNY at Binghamton, one of four major SUNY campuses, is located in the region. The Southern Tier is home to Cornell University which houses some of the leading scientific research and development facilities in the world. However, very little of the benefit of these resources at Cornell has spilled over to enhance economic development in the region; there have been very few business startups over the years. Other institutions include Cortland Community College, Elmira College, Hartwick College, SUNY College at Oneonta, and Ithaca College

Top Employers in the Southern Tier, 2002
Amphenol Corp
Arnot & Ogden Medical Center
Bae Systems Controls Inc
Borg-Warner Automotive
Broome Boces
City School District Of Binghamton
Cornell University
Corning City School District
Corning Incorporated
County of Broome
County of Chemung
County of Steuben
Elmira City School District
International Business Machine Corp
Ithaca City School District
Ithaca College
Lockheed Martin Corp
Nationwide Credit Inc
New York State Electric & Gas Corp
Our Lady of Lourdes Hospital
SDH Education West Llc
State of New York Government Offices
SUNY at Binghamton
The Mary Imogene Bassett Hospital
The Mead Corporation
Tops Markets Inc
Toshiba Display Devices Inc
United Health Services Hospital Inc
Wal-Mart Associates Inc
Wegmans Food Markets Inc
<i>Source: NYS DOL ES-202 data, compiled by the New York State Data Center. Unranked.</i>