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## APPENDIX A: THE ADMINISTRATION'S FY 2001 BUDGET HIGHLIGHTS FOR CITIES AND SUBURBAN COMMUNITIES

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The Administration's FY2001 budget includes a range of initiatives that will capitalize on the new economy and anchor positive trends in central cities, helping cities, suburbs and metropolitan regions to address remaining challenges for the 21st century.

### U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

**America's Private Investment Companies (APIC).** \$37 million in credit subsidy to cover the cost of providing Federal guarantees on \$1.0 billion in private loans made through APICs, and an additional \$500 million in private equity capital large-scale business investment in distressed areas.

**Economic Development Initiative (EDI)/Community Empowerment Fund.** \$100 million in Economic Development Initiative grants to leverage an estimated \$500 million in Section 108 guaranteed loans to support business investment and job creation projects in distressed communities.

**Empowerment Zone and Enterprise Community (EZ/EC) Initiative.** A new Round III of EZs, in which 9 new EZs (7 urban and 2 rural) would be designated and authorized through 2009. The recent agreement between the President and Speaker of the House Dennis Hastert, currently pending Senate approval, also expands the EZ tax incentives and calls for a commitment of \$200 million in discretionary investment in EZs.

**Community Development Block Grants (CDBG).** \$4.9 billion—a \$119 million increase—for this flexible tool for cities, towns, and States to address local community development priorities.

**Brownfields Redevelopment.** \$50 million to redevelop abandoned and underused commercial and industrial sites in partnership with the U.S. Environmental Protection Agency.

**Regional Connections.** \$25 million in FY2001 to fund partnerships to develop and implement locally-driven smarter growth strategies across jurisdictional lines.

**Renewal Communities.** 40 renewal communities, 32 urban and 8 rural, that will receive targeted, pro-growth, tax benefits and regulatory relief.

**HOME Investment Partnership Program (HOME).** \$1.65 billion to finance the construction and rehabilitation of multifamily rental housing, provide tenant based assistance, improve housing for current owners, and assist new homebuyers.

**120,000 Vouchers/Section 8 Rental Assistance for Needy Families.** Renewal of existing Section 8 assistance contracts covering 2.4 million rental units, and 120,000 new incremental Section 8 vouchers to address the shortage of affordable rental housing.

**HOPE VI and Public Housing.** \$3.2 billion in operating funds and \$2.96 billion in capital funds for 3,200 public housing authorities with 1.2 million units, and \$625 million for HOPE VI projects to demolish severely distressed public housing as mixed-income communities.

**Continuum-of-Care Homeless Assistance.** \$1.2 billion to help communities address homelessness through initiatives that help homeless persons with a full range of needs, from emergency shelter to preparing for jobs and moving to permanent housing.

**Housing for the Elderly and Disabled.** \$779 million to help meet the housing and service needs of the low-income elderly, and \$210 million to expand affordable housing and supportive service opportunities for people with disabilities.

**Housing Opportunities for Persons with HIV/AIDS (HOPWA).** \$260 million to provide housing assistance and supportive services to those living with HIV/AIDS and their families.

**YouthBuild.** \$75 million to offer disadvantaged young adults (aged 16-24) the opportunity to gain employment skills by rehabilitating and building housing in their communities.

## U.S. DEPARTMENT OF THE TREASURY

**New Markets Tax Credit.** \$15 billion in new private investment for business growth in low- and moderate-income communities

**Community Development Financial Institutions (CDFI) Fund.**

\$125 million for community development banks, credit unions, venture capital funds, microenterprise loan funds and similar institutions which help to finance home mortgages, community facilities, commercial development, small businesses, housing and related development in low-income areas.

**Earned Income Tax Credit.** A \$21 billion plan to expand the Earned Income Tax Credit (EITC), providing as much as \$1,200 in additional tax relief to an estimated 6.4 million hard-pressed working families.

**BusinessLINC.** A new partnership between the Federal Government and America's business community to encourage large businesses to work with small business owners and entrepreneurs, especially in central cities and rural areas.

**Low-Income Housing Tax Credit.** \$1.7 billion over 5 years to increase the volume cap on the housing tax credit and restore the credit's value to 1986 levels, enabling the credit to create an additional 150,000 to 180,000 new rental housing units for low income households over the next 5 years.

## U.S. DEPARTMENT OF AGRICULTURE

**Promoting Full Participation in the Women, Infants and Children (WIC) Program.** \$4.1 billion to serve 7.5 million women and children, providing nutritional food, education and counseling, and health and immunization referrals.

**Ensuring Nutritional Assistance for Families Who Need It.** \$10 million for USDA to enhance nutrition security for low-income Americans through a multi-faceted education and outreach campaign.

**Restoring Benefits to Legal Immigrants.** \$565 million over 5 years to restore Food Stamp eligibility to qualified legal immigrants.

## U.S. DEPARTMENT OF COMMERCE

**Lands Legacy Initiative.** \$1.4 billion to protect open space and the environment, including full funding for the Land and Water Conservation Fund; open space planning grants to communities develop smart growth strategies; restoration of urban parks and other initiatives.

**Connecting America's Families.** \$50 million for a grant program administered by the National Telecommunications and Information

Administration to expand access to computers and the Internet for low-income families.

## U.S. DEPARTMENT OF EDUCATION

**Adult Education and Family Literacy.** \$556 million for adult education -- an increase of \$86 million -- to assist adults in becoming literate and ensuring they have the skills for today's workforce.

**New Teachers and Smaller Class Size.** \$1.75 billion for the third installment of the Administration's plan to help schools recruit, hire, and train 100,000 new teachers by 2005 and reduce class size in the early grades.

**Bridging the Digital Divide.** \$100 million to support the creation of up to 1,000 Community Technology Centers, \$150 million to provide pre-service training in technology to 400,000 teachers, and \$653 million in other programs that help students gain access to technology.

**E-rate.** \$2.25 billion through the e-rate program created under the Telecommunications Act of 1996 to provide discounts for schools and libraries to buy high-speed Internet access, internal wiring, and telecommunications services.

**21st Century Learning Center Program.** \$1 billion to help 2.5 million children participate in after-school and summer school programs and provide life-long learning opportunities for adults.

**New Classrooms and Modernized Schools.** \$1.3 billion to fund the renovation of 5,000 schools, and \$2.4 billion in federal tax credits to subsidize nearly \$25 billion in bonds to build or renovate public schools.

**Safe and Drug-free Schools.** \$650 million to help schools and communities become safe, drug-free environments and to provide emergency assistance to schools affected by serious violence of other traumatic crises.

## U.S. DEPARTMENT OF JUSTICE

**21st Century Policing Initiative.** \$1.34 billion initiative to fight crime, put more police on the street, increase the number of community prosecutors, and help State and local enforcement agencies use new crime-fighting technologies.

**Criminal Justice Assistance.** \$2.37 billion for state, tribal, local and non-profit agencies to address a wide variety of crime prevention and control activities and criminal justice system improvements.

**Supervising Released Offenders: Project Reentry.** \$60 million for a community supervision initiative to create "reentry partnerships" and "reentry courts" to address community safety concerns, lower recidivism rates, and promote responsible fatherhood among offenders returning to communities.

**Violence Against Women Act Programs.** Develops and strengthens law enforcement and prosecutorial strategies to combat violent crimes against women and strengthen victim services.

**Drug Courts.** Assists communities to plan, establish, or enhance state and local drug courts that provide specialized treatment and rehabilitation for certain non-violent substance abusing offenders.

**Office for Victims of Crime.** Funding (collected from Federal offenders) for approximately 4,100 victim assistance programs serving approximately 2.5 million crime victims each year.

**Byrne Formula Grant Program.** Formula grants to assist State, local, and tribal governments in controlling and preventing drug-related and violent crime.

**Juvenile Justice and Delinquency Prevention.** Formula grants to 56 states and territories for a variety of criminal justice purposes.

## U.S. DEPARTMENT OF TRANSPORTATION

**Community Transportation Choices.** \$6.3 billion for public transit, \$771 million to implement innovative community-based transportation programs, and \$1.6 billion to help communities with congestion and traffic problems meet the requirements of the Clean Air Act.

**Job Access and Reverse Commute Program.** Authorized at up to \$150 million to help communities implement new or expanded transportation services to help low-income people get to work.

## U.S. SMALL BUSINESS ADMINISTRATION

**New Markets Venture Capital Firms (NMVCs).** Creates small business investment companies (SBICs) to provide equity and debt capital to small businesses in low and moderate income areas.

NMVCs would target smaller start-ups with capital as well as technical assistance.

**Microenterprise Lending and Technical Assistance.** \$60 million—a 100 percent increase—for a range of programs that provide access to capital, financial services, and training to entrepreneurs who are traditionally bypassed by the mainstream financial sector.

## U.S. DEPARTMENT OF LABOR

**Welfare-to-Work.** \$3 billion to help welfare recipients and low-income fathers with the greatest challenges to employment move to lasting jobs and succeed in the workforce.

**Dislocated Worker Program.** \$1.6 billion to provide training and employment services to 836,000 displaced workers.

**Employment Service and One-Stop Career Centers.** \$1 billion to serve 1.4 million unemployed workers, and expand career centers that give workers job search information and assistance.

**Youth Opportunity Grants.** \$375 million to address the special challenges of out-of-school youth, particularly in central cities with high unemployment.

**Responsible Reinvention for Young Offenders.** A new \$75 million initiative to promote innovative partnerships between schools, employers, the criminal justice system, and community-based organizations to reintegrate young offenders into employment, education and their communities.

**Job Corps.** Skill training, academic, and support services in a structured residential setting for 73,000 very disadvantaged youth.

**GEAR-UP for College.** \$240 million to enhance partnerships between high-poverty middle or junior high schools and colleges to help 381,000 low-income children prepare for and enroll in college.

## U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

**Child Care and Development Fund.** \$4.6 billion, an increase of \$1.0 billion, to States to operate child care subsidy programs and improve the quality and availability of care.

**Head Start.** Provides \$6.3 billion -- \$1 billion increase -- for the Nation's premier early childhood development program.

**New Initiatives For Child Support.** Several new measures to get parents to pay the child support they owe and to ensure more child support goes directly to families. In total, these initiatives will bring in nearly \$2 billion more for families.

**Social Services Block Grant and Second Chance Homes.** \$75 million increase to support a wide range of programs, including child protection, child care, and services for the elderly and disabled, including \$25 million to support "second chance homes" for unmarried teen parents and their children.

**IDAs.** \$25 million to create over 20,000 new IDA accounts. The Administration will also propose to allow low-income working families to use IDAs to save for a car that will allow them to get or keep a job.

**Health Insurance Coverage Initiative.** A 10-year, \$110 billion initiative to expand coverage to at least 5 million uninsured Americans.

## U.S. ENVIRONMENTAL PROTECTION AGENCY

**Better America Bonds.** \$700 million in Federal tax credits over five years to support a new financing tool for state and local governments to clean up abandoned industrial sites, preserve green space, create or restore urban parks and protect water quality.

## **APPENDIX B: INDIVIDUAL CITY AND SUBURB RESULTS**

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Table 1: Jobs 1992, 1994, and 1997 and Change in Jobs for 114 Selected Cities and Their Suburbs

Table 2: Business Establishments 1992, 1994, and 1997 and Change in Establishments for 114 Selected Cities and Their Suburbs

Table 3: Average Annual Pay 1992, 1994, and 1997 and Change in Average Pay for 114 Selected Cities and Their Suburbs (\$1999)

Table 4: Doubly Burdened Central Cities

Table 5: High Tech Rankings of 101 Selected Metropolitan Areas

Table 6: High-Tech Rankings of 114 Selected Cities

Table 7: High-Tech Rankings of Suburban Parts of 100 Selected Metropolitan Areas

**Table 1: Jobs 1992, 1994, and 1997 and Change in Jobs for 114 Selected Cities and Their Suburbs**

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
<b>Total</b>	26,654,169	27,199,065	28,914,266	2.0%	6.3%	8.5%	32,500,128	34,098,315	38,276,593	4.9%	12.3%	17.8%
Akron, OH	99,065	104,750	101,540	5.7%	-3.1%	2.5%	150,572	165,479	181,755	9.9%	9.8%	20.7%
Albuquerque, NM	173,365	198,879	218,642	14.7%	9.9%	26.1%	46,299	49,873	57,058	7.7%	14.4%	23.2%
Anchorage, AK	92,457	97,636	102,424	5.6%	4.9%	10.8%	-	-	-	-	-	-
Atlanta, GA	316,444	334,941	362,340	5.8%	8.2%	14.5%	1,115,229	1,237,463	1,457,032	11.0%	17.7%	30.6%
Austin, TX	247,323	278,320	333,618	12.5%	19.9%	34.9%	76,470	89,987	118,932	17.7%	32.2%	55.5%
Bakersfield, CA	62,551	61,857	71,094	-1.1%	14.9%	13.7%	69,374	70,216	66,088	1.2%	-5.9%	-4.7%
Baltimore, MD	292,149	293,097	296,382	0.3%	1.1%	1.4%	595,999	617,991	676,729	3.7%	9.5%	13.5%
Baton Rouge, LA	126,705	136,730	146,070	7.9%	6.8%	15.3%	75,600	80,568	93,682	6.6%	16.3%	23.9%
Billings, MT	41,898	44,515	45,465	6.2%	2.1%	8.5%	5,339	5,247	7,529	-1.7%	43.5%	41.0%
Birmingham, AL	176,726	183,190	189,597	3.7%	3.5%	7.3%	188,578	207,390	231,636	10.0%	11.7%	22.8%
Boise City, ID	80,744	100,987	104,980	25.1%	4.0%	30.0%	45,434	48,138	62,078	6.0%	29.0%	36.6%
Boston, MA	450,318	481,142	504,801	6.8%	4.9%	12.1%	1,910,653	1,961,666	2,150,972	2.7%	9.7%	12.6%
Worcester, MA	86,465	98,412	92,878	13.8%	-5.6%	7.4%	-	-	-	-	-	-
Manchester, NH	53,284	54,091	58,797	1.5%	8.7%	10.3%	-	-	-	-	-	-
Buffalo, NY	161,512	159,350	147,417	-1.3%	-7.5%	-8.7%	297,109	299,014	318,308	0.6%	6.5%	7.1%
Burlington, VT	21,844	23,345	22,475	6.9%	-3.7%	2.9%	52,893	56,931	63,325	7.6%	11.2%	19.7%
Charleston, WV	50,470	50,830	53,676	0.7%	5.6%	6.4%	41,481	48,580	52,075	17.1%	7.2%	25.5%
Charlotte, NC	313,187	337,033	380,723	7.6%	13.0%	21.6%	274,261	291,225	338,733	6.2%	16.3%	23.5%
Cheyenne, WY	19,326	21,721	21,876	12.4%	0.7%	13.2%	2,361	2,606	4,291	10.4%	64.7%	81.7%
Chicago, IL	1,165,344	1,150,854	1,172,901	-1.2%	1.9%	0.6%	2,165,617	2,262,897	2,478,381	4.5%	9.5%	14.4%
Cincinnati, OH	279,001	270,080	261,471	-3.2%	-3.2%	-6.3%	412,241	447,475	515,622	8.5%	15.2%	25.1%
Cleveland, OH	278,379	273,013	286,410	-1.9%	4.9%	2.9%	655,744	678,445	736,592	3.5%	8.6%	12.3%
Colorado Springs, CO	121,369	139,390	166,872	14.8%	19.7%	37.5%	14,948	17,419	18,039	16.5%	3.6%	20.7%
Columbia, SC	89,856	98,495	98,510	9.6%	0.0%	9.6%	94,206	96,500	119,945	2.4%	24.3%	27.3%
Columbus, GA*	70,274	71,730	82,133	2.1%	14.5%	16.9%	14,146	14,439	15,981	2.1%	10.7%	13.0%
Columbus, OH	335,028	342,701	382,414	2.3%	11.6%	14.1%	266,430	287,468	320,136	7.9%	11.4%	20.2%
Corpus Christi, TX*	88,050	96,694	105,747	9.8%	9.4%	20.1%	16,052	17,628	17,488	9.8%	-0.8%	8.9%
Dallas, TX	694,202	714,461	785,871	2.9%	10.0%	13.2%	646,204	706,476	895,331	9.3%	26.7%	38.6%
Dayton, OH	107,501	106,647	106,027	-0.8%	-0.6%	-1.4%	263,464	281,939	303,696	7.0%	7.7%	15.3%
Denver, CO	338,753	361,403	368,551	6.7%	2.0%	8.8%	415,757	463,249	552,380	11.4%	19.2%	32.9%
Des Moines, IA	134,440	138,015	131,859	2.7%	-4.5%	-1.9%	80,690	87,595	109,305	8.6%	24.8%	35.5%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Detroit, MI	264,717	264,372	260,777	-0.1%	-1.4%	-1.5%	1,369,016	1,468,890	1,627,343	7.3%	10.8%	18.9%
El Paso, TX	163,980	171,688	180,714	4.7%	5.3%	10.2%	6,328	7,509	7,696	18.7%	2.5%	21.6%
Fargo, ND	49,792	54,707	60,567	9.9%	10.7%	21.6%	18,517	19,309	21,695	4.3%	12.4%	17.2%
Fort Wayne, IN	121,143	127,935	130,081	5.6%	1.7%	7.4%	92,339	101,318	111,323	9.7%	9.9%	20.6%
Fort Worth, TX	234,384	238,722	261,059	1.9%	9.4%	11.4%	163,923	182,642	224,721	11.4%	23.0%	37.1%
Arlington, TX	94,418	109,173	114,507	15.6%	4.9%	21.3%	-	-	-	-	-	-
Fresno, CA	129,469	129,248	138,047	-0.2%	6.8%	6.6%	77,007	80,168	82,300	4.1%	2.7%	6.9%
Grand Rapids, MI	128,698	146,781	129,413	14.1%	-11.8%	0.6%	278,993	301,417	370,339	8.0%	22.9%	32.7%
Greensboro, NC	132,071	136,409	166,583	3.3%	22.1%	26.1%	375,424	395,067	423,625	5.2%	7.2%	12.8%
Hartford, CT	123,417	111,324	109,175	-9.8%	-1.9%	-11.5%	416,852	405,705	430,547	-2.7%	6.1%	3.3%
Honolulu, HI	265,069	248,570	239,235	-6.2%	-3.8%	-9.7%	73,439	73,808	77,060	0.5%	4.4%	4.9%
Houston, TX	1,066,896	1,086,330	1,164,552	1.8%	7.2%	9.2%	412,336	423,488	503,478	2.7%	18.9%	22.1%
Indianapolis, IN	450,892	450,789	513,819	0.0%	14.0%	14.0%	196,103	215,001	221,445	9.6%	3.0%	12.9%
Jackson, MS	108,206	118,118	122,502	9.2%	3.7%	13.2%	53,374	56,839	67,139	6.5%	18.1%	25.8%
Jacksonville, FL	304,867	330,770	361,302	8.5%	9.2%	18.5%	56,690	61,749	74,456	8.9%	20.6%	31.3%
Jersey City, NJ	61,202	70,573	81,670	15.3%	15.7%	33.4%	154,183	144,719	128,475	-6.1%	-11.2%	-16.7%
Kansas City, MO	276,299	279,567	296,299	1.2%	6.0%	7.2%	362,387	395,454	446,968	9.1%	13.0%	23.3%
Kansas City, KS	60,424	58,690	59,986	-2.9%	2.2%	-0.7%	-	-	-	-	-	-
Knoxville, TN	121,043	126,090	137,960	4.2%	9.4%	14.0%	121,616	133,619	146,259	9.9%	9.5%	20.3%
Las Vegas, NV	112,176	122,919	182,908	9.6%	48.8%	63.1%	270,201	324,053	375,881	19.9%	16.0%	39.1%
Lexington-Fayette, KY	121,568	127,592	140,659	5.0%	10.2%	15.7%	54,292	59,226	71,907	9.1%	21.4%	32.4%
Lincoln, NE	91,490	94,491	104,154	3.3%	10.2%	13.8%	5,699	7,220	10,550	26.7%	46.1%	85.1%
Little Rock, AR	136,350	139,490	156,156	2.3%	11.9%	14.5%	88,168	93,441	106,062	6.0%	13.5%	20.3%
Los Angeles, CA	1,424,999	1,323,164	1,342,724	-7.1%	1.5%	-5.8%	1,963,464	1,929,553	2,099,578	-1.7%	8.8%	6.9%
Long Beach, CA	148,501	138,765	146,529	-6.6%	5.6%	-1.3%	-	-	-	-	-	-
Louisville, KY	196,250	193,234	201,955	-1.5%	4.5%	2.9%	225,855	252,495	287,899	11.8%	14.0%	27.5%
Lubbock, TX	72,184	77,638	83,603	7.6%	7.7%	15.8%	4,184	4,228	5,177	1.1%	22.4%	23.7%
Madison, WI	118,253	120,882	134,666	2.2%	11.4%	13.9%	55,815	66,043	74,955	18.3%	13.5%	34.3%
Memphis, TN	325,270	324,100	354,564	-0.4%	9.4%	9.0%	99,175	109,331	140,471	10.2%	28.5%	41.6%
Miami, FL	203,410	215,614	202,660	6.0%	-6.0%	-0.4%	555,182	578,111	613,538	4.1%	6.1%	10.5%
Milwaukee, WI	283,247	280,426	279,166	-1.0%	-0.4%	-1.4%	406,496	431,003	476,369	6.0%	10.5%	17.2%
Minneapolis, MN	277,885	273,760	283,107	-1.5%	3.4%	1.9%	817,715	896,771	1,037,350	9.7%	15.7%	26.9%
St. Paul, MN	167,859	174,099	172,766	3.7%	-0.8%	2.9%	-	-	-	-	-	-
Mobile, AL	107,343	109,312	115,131	1.8%	5.3%	7.3%	58,240	68,095	76,766	16.9%	12.7%	31.8%
Modesto, CA	54,062	54,704	56,028	1.2%	2.4%	3.6%	46,602	47,005	52,845	0.9%	12.4%	13.4%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Montgomery, AL	87,115	94,846	99,625	8.9%	5.0%	14.4%	17,611	18,861	22,654	7.1%	20.1%	28.6%
Nashville-Davidson, TN	322,822	349,344	379,789	8.2%	8.7%	17.6%	149,996	172,762	213,670	15.2%	23.7%	42.5%
New Orleans, LA	207,842	211,511	211,004	1.8%	-0.2%	1.5%	266,246	292,072	314,620	9.7%	7.7%	18.2%
New York, NY	2,903,647	2,892,365	3,038,430	-0.4%	5.1%	4.6%	463,666	456,878	468,132	-1.5%	2.5%	1.0%
Newark, NJ	127,388	130,598	143,635	2.5%	10.0%	12.8%	686,695	697,087	731,323	1.5%	4.9%	6.5%
Virginia Beach, VA*	106,567	115,355	129,150	8.2%	12.0%	21.2%	172,057	186,849	197,376	8.6%	5.6%	14.7%
Norfolk, VA*	105,662	106,685	114,313	1.0%	7.2%	8.2%	-	-	-	-	-	-
Newport News, VA*	76,348	74,033	78,679	-3.0%	6.3%	3.1%	-	-	-	-	-	-
Oakland, CA	136,978	138,220	147,507	0.9%	6.7%	7.7%	632,798	632,607	709,436	0.0%	12.1%	12.1%
Oklahoma City, OK	234,668	244,988	270,373	4.4%	10.4%	15.2%	112,033	125,297	144,511	11.8%	15.3%	29.0%
Omaha, NE	226,985	245,348	264,586	8.1%	7.8%	16.6%	70,359	73,110	77,961	3.9%	6.6%	10.8%
Santa Ana, CA	114,908	107,996	120,501	-6.0%	11.6%	4.9%	868,623	865,166	923,338	-0.4%	6.7%	6.3%
Anaheim, CA	144,694	143,678	168,850	-0.7%	17.5%	16.7%	-	-	-	-	-	-
Orlando, FL	142,614	151,505	169,816	6.2%	12.1%	19.1%	409,087	448,202	533,707	9.6%	19.1%	30.5%
Philadelphia, PA	575,186	585,384	578,180	1.8%	-1.2%	0.5%	1,344,518	1,371,197	1,492,726	2.0%	8.9%	11.0%
Phoenix, AZ	497,531	535,917	634,147	7.7%	18.3%	27.5%	306,332	359,797	465,417	17.5%	29.4%	51.9%
Mesa, AZ	84,992	88,724	120,348	4.4%	35.6%	41.6%	-	-	-	-	-	-
Pittsburgh, PA	299,691	302,167	309,034	0.8%	2.3%	3.1%	641,577	646,346	691,214	0.7%	6.9%	7.7%
Portland, ME	50,363	52,682	55,893	4.6%	6.1%	11.0%	65,749	70,292	81,095	6.9%	15.4%	23.3%
Portland, OR	293,073	314,806	355,846	7.4%	13.0%	21.4%	357,806	389,950	461,866	9.0%	18.4%	29.1%
Providence, RI	95,215	95,997	96,930	0.8%	1.0%	1.8%	249,655	251,318	267,996	0.7%	6.6%	7.3%
Raleigh, NC	147,315	156,360	181,010	6.1%	15.8%	22.9%	253,377	287,994	340,032	13.7%	18.1%	34.2%
Richmond, VA	190,454	176,943	156,675	-7.1%	-11.5%	-17.7%	199,033	233,727	291,295	17.4%	24.6%	46.4%
Riverside, CA	80,250	79,011	79,864	-1.5%	1.1%	-0.5%	502,785	515,403	593,237	2.5%	15.1%	18.0%
San Bernardino, CA	56,750	50,864	53,662	-10.4%	5.5%	-5.4%	-	-	-	-	-	-
Rochester, NY	188,189	180,895	179,648	-3.9%	-0.7%	-4.5%	250,596	254,369	271,072	1.5%	6.6%	8.2%
Sacramento, CA	163,724	160,493	170,166	-2.0%	6.0%	3.9%	263,735	267,354	312,606	1.4%	16.9%	18.5%
St. Louis, MO	263,668	269,652	276,542	2.3%	2.6%	4.9%	807,768	829,542	911,846	2.7%	9.9%	12.9%
Salt Lake City, UT	197,090	220,258	210,119	11.8%	-4.6%	6.6%	237,570	265,497	353,835	11.8%	33.3%	48.9%
San Antonio, TX	380,866	408,068	470,108	7.1%	15.2%	23.4%	75,843	83,566	90,622	10.2%	8.4%	19.5%
San Diego, CA	490,345	486,303	530,620	-0.8%	9.1%	8.2%	331,003	329,746	376,327	-0.4%	14.1%	13.7%
San Francisco, CA	462,896	479,155	516,816	3.5%	7.9%	11.6%	369,343	373,431	417,348	1.1%	11.8%	13.0%
San Jose, CA	269,395	276,328	324,325	2.6%	17.4%	20.4%	499,592	491,197	568,210	-1.7%	15.7%	13.7%
Seattle, WA	370,838	369,196	402,132	-0.4%	8.9%	8.4%	631,213	636,825	725,516	0.9%	13.9%	14.9%
Shreveport, LA	86,548	93,348	94,178	7.9%	0.9%	8.8%	37,431	40,049	50,277	7.0%	25.5%	34.3%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Sioux Falls, SD	73,186	76,656	85,086	4.7%	11.0%	16.3%	4,193	7,559	7,851	80.3%	3.9%	87.2%
Spokane, WA	89,419	95,241	100,995	6.5%	6.0%	12.9%	48,082	53,601	57,327	11.5%	7.0%	19.2%
Stockton, CA	66,605	64,782	68,355	-2.7%	5.5%	2.6%	56,075	59,124	71,219	5.4%	20.5%	27.0%
Tacoma, WA	86,078	83,278	86,294	-3.3%	3.6%	0.3%	82,639	92,231	100,974	11.6%	9.5%	22.2%
Tampa, FL	226,283	223,617	261,140	-1.2%	16.8%	15.4%	464,734	513,223	577,807	10.4%	12.6%	24.3%
St. Petersburg, FL	86,710	86,802	103,678	0.1%	19.4%	19.6%	-	-	-	-	-	-
Toledo, OH	137,783	145,014	143,722	5.2%	-0.9%	4.3%	108,726	118,016	133,154	8.5%	12.8%	22.5%
Tucson, AZ	160,306	185,261	198,846	15.6%	7.3%	24.0%	51,762	56,410	67,542	9.0%	19.7%	30.5%
Tulsa, OK	227,105	230,858	253,518	1.7%	9.8%	11.6%	67,151	73,403	81,455	9.3%	11.0%	21.3%
Washington, DC	407,392	411,489	396,328	1.0%	-3.7%	-2.7%	1,249,603	1,308,116	1,484,043	4.7%	13.4%	18.8%
Arlington, VA	98,230	107,065	109,863	9.0%	2.6%	11.8%	-	-	-	-	-	-
Wichita, KS	179,853	179,345	197,143	-0.3%	9.9%	9.6%	42,426	43,557	49,301	2.7%	13.2%	16.2%
Wilmington, DE	66,738	66,279	88,212	-0.7%	33.1%	32.2%	177,874	179,403	189,319	0.9%	5.5%	6.4%

\*1994 Jobs and Average Annual Pay are estimated for the city of Corpus Christi, TX and the Columbus, GA MSA.

1997 Jobs and Average Annual Pay are estimated for the Norfolk-Virginia Beach-Newport News, VA-NC MSA

NOTE: Cities without suburb data, except Anchorage, are in the same metropolitan area as the city above and share its suburb data.

SOURCE: HUD Special Tabulations of County Business Patterns Data; Bureau of the Census

**Table 2: Business Establishments 1992, 1994, and 1997 and Change in Establishments for 114 Selected Cities and Their Suburbs**

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
<b>Total</b>	1,482,343	1,492,724	1,547,767	0.7%	3.7%	4.4%	2,222,372	2,315,595	2,498,648	4.2%	7.9%	12.4%
Akron, OH	5,497	5,516	5,251	0.3%	-4.8%	-4.5%	10,492	11,032	12,192	5.1%	10.5%	16.2%
Albuquerque, NM	12,517	13,142	13,765	5.0%	4.7%	10.0%	2,948	3,367	3,898	14.2%	15.8%	32.2%
Anchorage, AK	7,227	7,500	7,813	3.8%	4.2%	8.1%	-	-	-	-	-	-
Atlanta, GA	14,401	14,883	16,301	3.3%	9.5%	13.2%	72,093	78,642	89,315	9.1%	13.6%	23.9%
Austin, TX	15,212	16,545	18,803	8.8%	13.6%	23.6%	7,535	8,811	10,421	16.9%	18.3%	38.3%
Bakersfield, CA	5,056	5,016	5,436	-0.8%	8.4%	7.5%	5,792	5,544	5,207	-4.3%	-6.1%	-10.1%
Baltimore, MD	14,663	14,290	13,929	-2.5%	-2.5%	-5.0%	43,354	45,054	47,691	3.9%	5.9%	10.0%
Baton Rouge, LA	7,676	8,120	8,715	5.8%	7.3%	13.5%	4,813	5,102	5,727	6.0%	12.3%	19.0%
Billings, MT	3,556	3,752	3,933	5.5%	4.8%	10.6%	553	598	824	8.1%	37.8%	49.0%
Birmingham, AL	7,496	7,447	7,663	-0.7%	2.9%	2.2%	13,257	14,114	15,260	6.5%	8.1%	15.1%
Boise City, ID	5,394	6,152	6,400	14.1%	4.0%	18.7%	3,857	4,289	5,433	11.2%	26.7%	40.9%
Boston, MA	16,762	17,101	18,015	2.0%	5.3%	7.5%	122,513	126,290	134,391	3.1%	6.4%	9.7%
Worcester, MA	4,218	4,220	4,288	0.0%	1.6%	1.7%	-	-	-	-	-	-
Manchester, NH	3,052	3,030	3,386	-0.7%	11.7%	10.9%	-	-	-	-	-	-
Buffalo, NY	7,165	6,893	6,420	-3.8%	-6.9%	-10.4%	20,458	20,852	21,015	1.9%	0.8%	2.7%
Burlington, VT	1,497	1,503	1,515	0.4%	0.8%	1.2%	4,483	4,618	4,991	3.0%	8.1%	11.3%
Charleston, WV	3,002	2,960	2,992	-1.4%	1.1%	-0.3%	3,483	3,736	4,030	7.3%	7.9%	15.7%
Charlotte, NC	16,153	16,857	19,582	4.4%	16.2%	21.2%	17,269	18,140	21,539	5.0%	18.7%	24.7%
Cheyenne, WY	1,669	1,793	1,836	7.4%	2.4%	10.0%	285	304	426	6.7%	40.1%	49.5%
Chicago, IL	55,497	55,758	57,085	0.5%	2.4%	2.9%	131,662	137,309	146,789	4.3%	6.9%	11.5%
Cincinnati, OH	11,264	10,939	10,487	-2.9%	-4.1%	-6.9%	26,468	27,866	30,038	5.3%	7.8%	13.5%
Cleveland, OH	11,997	11,735	11,630	-2.2%	-0.9%	-3.1%	43,708	45,309	47,696	3.7%	5.3%	9.1%
Colorado Springs, CO	8,793	9,761	10,845	11.0%	11.1%	23.3%	1,455	1,674	1,930	15.1%	15.3%	32.6%
Columbia, SC	5,231	5,542	5,089	5.9%	-8.2%	-2.7%	6,837	7,135	8,457	4.4%	18.5%	23.7%
Columbus, GA	4,199	4,316	4,354	2.8%	0.9%	3.7%	1,073	1,171	1,305	9.1%	11.4%	21.6%
Columbus, OH	15,094	15,522	16,719	2.8%	7.7%	10.8%	17,616	19,078	19,805	8.3%	3.8%	12.4%
Corpus Christi, TX	6,993	7,230	7,365	3.4%	1.9%	5.3%	1,491	1,537	1,633	3.1%	6.2%	9.5%
Dallas, TX	36,595	37,099	37,488	1.4%	1.0%	2.4%	39,809	43,154	49,047	8.4%	13.7%	23.2%
Dayton, OH	4,253	4,144	4,090	-2.6%	-1.3%	-3.8%	16,666	17,232	17,419	3.4%	1.1%	4.5%
Denver, CO	19,851	20,362	21,040	2.6%	3.3%	6.0%	32,376	35,964	40,987	11.1%	14.0%	26.6%
Des Moines, IA	6,150	6,070	5,654	-1.3%	-6.9%	-8.1%	5,740	6,198	7,159	8.0%	15.5%	24.7%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Detroit, MI	11,985	11,356	11,321	-5.2%	-0.3%	-5.5%	84,878	87,743	92,527	3.4%	5.5%	9.0%
El Paso, TX	11,012	11,216	11,548	1.9%	3.0%	4.9%	517	563	659	8.9%	17.1%	27.5%
Fargo, ND	2,930	3,221	3,177	9.9%	-1.4%	8.4%	1,740	1,849	1,955	6.3%	5.7%	12.4%
Fort Wayne, IN	6,121	6,179	6,311	0.9%	2.1%	3.1%	5,669	5,973	6,399	5.4%	7.1%	12.9%
Fort Worth, TX	12,418	12,509	12,622	0.7%	0.9%	1.6%	13,577	14,553	17,204	7.2%	18.2%	26.7%
Arlington, TX	6,264	6,654	6,908	6.2%	3.8%	10.3%	-	-	-	-	-	-
Fresno, CA	9,576	9,392	9,734	-1.9%	3.6%	1.6%	7,422	7,454	7,274	0.4%	-2.4%	-2.0%
Grand Rapids, MI	6,548	6,809	5,971	4.0%	-12.3%	-8.8%	16,747	17,744	20,552	6.0%	15.8%	22.7%
Greensboro, NC	7,234	7,291	8,122	0.8%	11.4%	12.3%	21,431	22,356	23,903	4.3%	6.9%	11.5%
Hartford, CT	3,604	3,455	3,389	-4.1%	-1.9%	-6.0%	25,909	26,103	26,832	0.7%	2.8%	3.6%
Honolulu, HI	16,026	15,461	15,123	-3.5%	-2.2%	-5.6%	5,527	5,602	5,850	1.4%	4.4%	5.8%
Houston, TX	56,823	57,584	58,268	1.3%	1.2%	2.5%	28,201	30,504	36,056	8.2%	18.2%	27.9%
Indianapolis, IN	21,718	22,150	24,435	2.0%	10.3%	12.5%	14,957	16,406	16,987	9.7%	3.5%	13.6%
Jackson, MS	6,186	6,164	5,959	-0.4%	-3.3%	-3.7%	3,811	4,168	4,838	9.4%	16.1%	26.9%
Jacksonville, FL	19,105	19,607	21,016	2.6%	7.2%	10.0%	5,639	6,127	6,998	8.7%	14.2%	24.1%
Jersey City, NJ	3,940	4,183	4,560	6.2%	9.0%	15.7%	9,565	8,916	8,718	-6.8%	-2.2%	-8.9%
Kansas City, MO	12,302	12,292	12,404	-0.1%	0.9%	0.8%	27,299	29,097	31,787	6.6%	9.2%	16.4%
Kansas City, KS	3,021	2,886	2,906	-4.5%	0.7%	-3.8%	-	-	-	-	-	-
Knoxville, TN	7,312	7,098	7,758	-2.9%	9.3%	6.1%	9,164	10,142	10,761	10.7%	6.1%	17.4%
Las Vegas, NV	7,093	7,785	10,700	9.8%	37.4%	50.9%	14,336	15,761	18,035	9.9%	14.4%	25.8%
Lexington-Fayette, KY	7,223	7,377	7,684	2.1%	4.2%	6.4%	3,770	3,933	4,409	4.3%	12.1%	16.9%
Lincoln, NE	5,511	5,820	6,057	5.6%	4.1%	9.9%	371	432	547	16.4%	26.6%	47.4%
Little Rock, AR	7,310	7,467	7,638	2.1%	2.3%	4.5%	6,692	7,301	7,926	9.1%	8.6%	18.4%
Los Angeles, CA	94,495	91,545	91,740	-3.1%	0.2%	-2.9%	113,700	112,990	119,995	-0.6%	6.2%	5.5%
Long Beach, CA	7,742	7,309	7,143	-5.6%	-2.3%	-7.7%	-	-	-	-	-	-
Louisville, KY	8,986	9,115	8,979	1.4%	-1.5%	-0.1%	15,133	16,132	17,903	6.6%	11.0%	18.3%
Lubbock, TX	5,534	5,770	5,939	4.3%	2.9%	7.3%	525	522	585	-0.6%	12.1%	11.4%
Madison, WI	6,005	6,201	6,444	3.3%	3.9%	7.3%	4,531	4,956	5,541	9.4%	11.8%	22.3%
Memphis, TN	15,726	15,786	16,056	0.4%	1.7%	2.1%	7,396	8,080	9,153	9.2%	13.3%	23.8%
Miami, FL	15,953	16,382	15,636	2.7%	-4.6%	-2.0%	47,076	49,068	51,567	4.2%	5.1%	9.5%
Milwaukee, WI	12,617	12,217	11,774	-3.2%	-3.6%	-6.7%	25,032	26,118	27,898	4.3%	6.8%	11.4%
Minneapolis, MN	11,416	11,706	11,810	2.5%	0.9%	3.5%	50,776	54,460	61,018	7.3%	12.0%	20.2%
St. Paul, MN	6,951	6,939	6,947	-0.2%	0.1%	-0.1%	-	-	-	-	-	-
Mobile, AL	6,556	6,506	6,565	-0.8%	0.9%	0.1%	5,043	5,752	6,525	14.1%	13.4%	29.4%
Modesto, CA	4,052	3,907	3,917	-3.6%	0.3%	-3.3%	3,793	3,764	4,015	-0.8%	6.7%	5.9%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Montgomery, AL	5,458	5,602	5,871	2.6%	4.8%	7.6%	1,726	1,902	2,138	10.2%	12.4%	23.9%
Nashville-Davidson, TN	17,544	18,222	19,084	3.9%	4.7%	8.8%	10,341	11,519	13,671	11.4%	18.7%	32.2%
New Orleans, LA	11,035	10,941	10,913	-0.9%	-0.3%	-1.1%	18,538	19,771	21,009	6.7%	6.3%	13.3%
New York, NY	184,018	184,740	196,068	0.4%	6.1%	6.5%	37,981	38,723	40,127	2.0%	3.6%	5.7%
Newark, NJ	5,090	5,040	5,520	-1.0%	9.5%	8.4%	47,762	49,907	52,368	4.5%	4.9%	9.6%
Virginia Beach, VA	9,019	9,278	9,954	2.9%	7.3%	10.4%	12,842	13,345	14,623	3.9%	9.6%	13.9%
Norfolk, VA	5,783	5,527	5,490	-4.4%	-0.7%	-5.1%	-	-	-	-	-	-
Newport News, VA	3,664	3,742	3,739	2.1%	-0.1%	2.0%	-	-	-	-	-	-
Oakland, CA	9,289	9,067	9,019	-2.4%	-0.5%	-2.9%	45,206	44,670	46,851	-1.2%	4.9%	3.6%
Oklahoma City, OK	14,536	14,985	16,026	3.1%	6.9%	10.3%	11,481	12,227	13,075	6.5%	6.9%	13.9%
Omaha, NE	11,350	11,568	12,192	1.9%	5.4%	7.4%	5,821	6,114	6,453	5.0%	5.5%	10.9%
Santa Ana, CA	6,894	6,615	6,852	-4.0%	3.6%	-0.6%	56,915	56,710	59,075	-0.4%	4.2%	3.8%
Anaheim, CA	7,151	7,079	8,032	-1.0%	13.5%	12.3%	-	-	-	-	-	-
Orlando, FL	7,617	7,890	8,638	3.6%	9.5%	13.4%	29,006	30,745	33,616	6.0%	9.3%	15.9%
Philadelphia, PA	27,619	26,377	26,578	-4.5%	0.8%	-3.8%	90,499	92,255	96,629	1.9%	4.7%	6.8%
Phoenix, AZ	28,190	29,024	31,458	3.0%	8.4%	11.6%	23,100	25,804	30,682	11.7%	18.9%	32.8%
Mesa, AZ	6,035	6,490	7,486	7.5%	15.3%	24.0%	-	-	-	-	-	-
Pittsburgh, PA	11,631	11,256	11,427	-3.2%	1.5%	-1.8%	45,971	46,199	48,088	0.5%	4.1%	4.6%
Portland, ME	3,126	3,208	3,408	2.6%	6.2%	9.0%	5,483	5,703	6,385	4.0%	12.0%	16.5%
Portland, OR	17,567	18,539	20,265	5.5%	9.3%	15.4%	28,598	31,677	34,654	10.8%	9.4%	21.2%
Providence, RI	5,102	5,116	5,059	0.3%	-1.1%	-0.8%	19,275	19,883	20,448	3.2%	2.8%	6.1%
Raleigh, NC	8,816	9,514	10,771	7.9%	13.2%	22.2%	15,958	17,329	20,455	8.6%	18.0%	28.2%
Richmond, VA	9,306	8,322	7,494	-10.6%	-9.9%	-19.5%	14,651	16,422	19,090	12.1%	16.2%	30.3%
Riverside, CA	5,263	4,955	5,039	-5.9%	1.7%	-4.3%	40,337	39,097	41,828	-3.1%	7.0%	3.7%
San Bernardino, CA	3,636	3,300	3,176	-9.2%	-3.8%	-12.7%	-	-	-	-	-	-
Rochester, NY	6,378	5,972	6,092	-6.4%	2.0%	-4.5%	17,180	17,541	17,883	2.1%	1.9%	4.1%
Sacramento, CA	10,012	9,747	10,159	-2.6%	4.2%	1.5%	24,298	23,790	24,679	-2.1%	3.7%	1.6%
St. Louis, MO	10,993	10,714	9,978	-2.5%	-6.9%	-9.2%	51,884	53,394	56,260	2.9%	5.4%	8.4%
Salt Lake City, UT	8,861	9,418	8,407	6.3%	-10.7%	-5.1%	17,294	18,829	23,921	8.9%	27.0%	38.3%
San Antonio, TX	23,009	23,745	25,090	3.2%	5.7%	9.0%	6,445	7,076	7,659	9.8%	8.2%	18.8%
San Diego, CA	29,644	29,485	31,491	-0.5%	6.8%	6.2%	31,192	30,565	31,813	-2.0%	4.1%	2.0%
San Francisco, CA	30,603	30,134	31,481	-1.5%	4.5%	2.9%	28,091	28,367	29,665	1.0%	4.6%	5.6%
San Jose, CA	16,315	16,452	18,167	0.8%	10.4%	11.4%	23,425	23,681	25,207	1.1%	6.4%	7.6%
Seattle, WA	22,320	22,725	23,666	1.8%	4.1%	6.0%	44,382	46,716	50,627	5.3%	8.4%	14.1%
Shreveport, LA	5,593	5,632	5,678	0.7%	0.8%	1.5%	2,969	3,104	3,451	4.5%	11.2%	16.2%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Sioux Falls, SD	3,815	4,081	4,370	7.0%	7.1%	14.5%	984	1,037	1,063	5.4%	2.5%	8.0%
Spokane, WA	6,337	6,585	7,079	3.9%	7.5%	11.7%	4,065	4,557	4,597	12.1%	0.9%	13.1%
Stockton, CA	4,798	4,593	4,467	-4.3%	-2.7%	-6.9%	4,996	5,072	5,347	1.5%	5.4%	7.0%
Tacoma, WA	5,124	5,105	5,261	-0.4%	3.1%	2.7%	8,404	9,161	9,718	9.0%	6.1%	15.6%
Tampa, FL	11,918	11,888	12,416	-0.3%	4.4%	4.2%	38,074	39,256	41,680	3.1%	6.2%	9.5%
St. Petersburg, FL	6,180	6,318	6,249	2.2%	-1.1%	1.1%	-	-	-	-	-	-
Toledo, OH	7,721	7,625	7,424	-1.2%	-2.6%	-3.8%	6,823	7,033	7,639	3.1%	8.6%	12.0%
Tucson, AZ	11,612	12,137	12,664	4.5%	4.3%	9.1%	4,328	4,706	5,488	8.7%	16.6%	26.8%
Tulsa, OK	13,636	13,849	14,509	1.6%	4.8%	6.4%	6,371	6,866	7,274	7.8%	5.9%	14.2%
Washington, DC	19,499	19,315	19,554	-0.9%	1.2%	0.3%	87,007	91,003	98,412	4.6%	8.1%	13.1%
Arlington, VA	4,817	4,999	5,130	3.8%	2.6%	6.5%	-	-	-	-	-	-
Wichita, KS	9,442	9,534	9,982	1.0%	4.7%	5.7%	3,334	3,664	3,800	9.9%	3.7%	14.0%
Wilmington, DE	3,552	3,737	4,444	5.2%	18.9%	25.1%	11,022	11,486	12,158	4.2%	5.9%	10.3%

NOTE: Cities without suburb data, except Anchorage, are in the same metropolitan area as the city above and share its suburb data.

SOURCE: HUD Special Tabulations of County Business Patterns Data; Bureau of the Census

**Table 3: Average Annual Pay 1992, 1994, and 1997 and Change in Average Pay for 114 Selected Cities and Their Suburbs (\$1999)**

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
<b>Total</b>	\$ 32,881	\$ 32,666	\$ 34,462	-0.7%	5.5%	4.8%	\$ 29,899	\$ 29,888	\$ 31,174	0.0%	4.3%	4.3%
Akron, OH	32,770	31,065	31,258	-5.2%	0.6%	-4.6%	27,174	26,859	28,506	-1.2%	6.1%	4.9%
Albuquerque, NM	24,426	24,782	25,369	1.5%	2.4%	3.9%	30,673	31,779	30,516	3.6%	-4.0%	-0.5%
Anchorage, AK	40,531	39,125	39,051	-3.5%	-0.2%	-3.7%	-	-	-	-	-	-
Atlanta, GA	35,821	35,448	37,141	-1.0%	4.8%	3.7%	29,753	29,740	31,236	0.0%	5.0%	5.0%
Austin, TX	28,433	28,812	31,446	1.3%	9.1%	10.6%	21,872	22,698	28,108	3.8%	23.8%	28.5%
Bakersfield, CA	25,701	25,153	25,772	-2.1%	2.5%	0.3%	27,283	27,187	25,349	-0.4%	-6.8%	-7.1%
Baltimore, MD	31,282	31,034	32,288	-0.8%	4.0%	3.2%	28,607	28,885	29,579	1.0%	2.4%	3.4%
Baton Rouge, LA	25,542	24,677	25,386	-3.4%	2.9%	-0.6%	29,449	28,724	29,194	-2.5%	1.6%	-0.9%
Billings, MT	23,618	24,339	23,869	3.1%	-1.9%	1.1%	21,304	24,058	28,797	12.9%	19.7%	35.2%
Birmingham, AL	30,378	30,092	31,784	-0.9%	5.6%	4.6%	26,431	26,314	26,715	-0.4%	1.5%	1.1%
Boise City, ID	28,791	30,243	32,347	5.0%	7.0%	12.4%	22,190	21,462	23,541	-3.3%	9.7%	6.1%
Boston, MA	40,347	39,156	43,206	-3.0%	10.3%	7.1%	32,065	31,902	33,733	-0.5%	5.7%	5.2%
Worcester, MA	28,811	27,045	29,466	-6.1%	9.0%	2.3%	-	-	-	-	-	-
Manchester, NH	28,691	28,847	28,661	0.5%	-0.6%	-0.1%	-	-	-	-	-	-
Buffalo, NY	28,464	28,201	29,373	-0.9%	4.2%	3.2%	25,304	26,269	26,383	3.8%	0.4%	4.3%
Burlington, VT	27,656	27,380	27,501	-1.0%	0.4%	-0.6%	28,560	27,656	29,251	-3.2%	5.8%	2.4%
Charleston, WV	27,758	27,787	26,978	0.1%	-2.9%	-2.8%	27,956	26,703	26,717	-4.5%	0.1%	-4.4%
Charlotte, NC	30,861	31,878	34,379	3.3%	7.8%	11.4%	26,037	25,801	27,146	-0.9%	5.2%	4.3%
Cheyenne, WY	22,661	21,574	21,305	-4.8%	-1.3%	-6.0%	23,532	24,713	25,921	5.0%	4.9%	10.2%
Chicago, IL	35,237	36,070	38,649	2.4%	7.1%	9.7%	32,587	32,840	34,730	0.8%	5.8%	6.6%
Cincinnati, OH	34,672	33,337	34,985	-3.8%	4.9%	0.9%	26,036	26,868	27,977	3.2%	4.1%	7.5%
Cleveland, OH	34,637	34,741	36,649	0.3%	5.5%	5.8%	28,578	28,813	29,204	0.8%	1.4%	2.2%
Colorado Springs, CO	25,499	25,443	27,123	-0.2%	6.6%	6.4%	24,914	25,550	23,982	2.6%	-6.1%	-3.7%
Columbia, SC	27,632	28,633	29,061	3.6%	1.5%	5.2%	22,549	22,828	24,065	1.2%	5.4%	6.7%
Columbus, GA*	23,461	24,529	24,727	4.6%	0.8%	5.4%	23,870	24,957	23,415	4.6%	-6.2%	-1.9%
Columbus, OH	28,600	29,260	31,125	2.3%	6.4%	8.8%	26,640	26,493	26,775	-0.6%	1.1%	0.5%
Corpus Christi, TX*	24,082	23,813	24,227	-1.1%	1.7%	0.6%	27,327	27,022	25,866	-1.1%	-4.3%	-5.3%
Dallas, TX	35,222	34,888	36,466	-0.9%	4.5%	3.5%	30,597	30,792	32,835	0.6%	6.6%	7.3%
Dayton, OH	34,783	32,571	32,376	-6.4%	-0.6%	-6.9%	27,172	26,877	27,410	-1.1%	2.0%	0.9%
Denver, CO	32,515	31,149	33,863	-4.2%	8.7%	4.1%	30,579	30,364	31,920	-0.7%	5.1%	4.4%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Des Moines, IA	28,414	28,854	30,534	1.5%	5.8%	7.5%	24,817	25,394	27,994	2.3%	10.2%	12.8%
Detroit, MI	35,895	35,796	38,163	-0.3%	6.6%	6.3%	33,853	34,740	36,251	2.6%	4.3%	7.1%
El Paso, TX	20,885	20,668	22,390	-1.0%	8.3%	7.2%	20,543	19,238	16,437	-6.4%	-14.6%	-20.0%
Fargo, ND	24,569	23,889	24,416	-2.8%	2.2%	-0.6%	18,478	18,864	20,618	2.1%	9.3%	11.6%
Fort Wayne, IN	27,742	27,846	27,635	0.4%	-0.8%	-0.4%	27,094	26,567	28,278	-1.9%	6.4%	4.4%
Fort Worth, TX	31,769	31,494	32,309	-0.9%	2.6%	1.7%	22,961	22,882	24,317	-0.3%	6.3%	5.9%
Arlington, TX	26,187	25,016	26,218	-4.5%	4.8%	0.1%	-	-	-	-	-	-
Fresno, CA	26,609	25,856	25,254	-2.8%	-2.3%	-5.1%	24,198	23,802	22,809	-1.6%	-4.2%	-5.7%
Grand Rapids, MI	30,353	30,235	31,960	-0.4%	5.7%	5.3%	27,951	28,255	29,149	1.1%	3.2%	4.3%
Greensboro, NC	27,982	28,826	29,005	3.0%	0.6%	3.7%	26,086	26,308	26,849	0.8%	2.1%	2.9%
Hartford, CT	40,458	40,456	41,798	0.0%	3.3%	3.3%	33,482	33,504	33,398	0.1%	-0.3%	-0.3%
Honolulu, HI	30,150	30,252	29,784	0.3%	-1.5%	-1.2%	25,015	25,104	24,023	0.4%	-4.3%	-4.0%
Houston, TX	34,455	34,258	36,611	-0.6%	6.9%	6.3%	29,038	28,891	29,794	-0.5%	3.1%	2.6%
Indianapolis, IN	30,222	30,591	32,084	1.2%	4.9%	6.2%	26,562	28,084	27,266	5.7%	-2.9%	2.7%
Jackson, MS	25,487	24,910	26,880	-2.3%	7.9%	5.5%	22,386	22,912	23,240	2.4%	1.4%	3.8%
Jacksonville, FL	27,110	26,667	28,396	-1.6%	6.5%	4.7%	20,956	20,661	21,719	-1.4%	5.1%	3.6%
Jersey City, NJ	35,110	38,085	41,572	8.5%	9.2%	18.4%	31,889	32,742	33,009	2.7%	0.8%	3.5%
Kansas City, MO	31,209	30,853	33,522	-1.1%	8.7%	7.4%	26,513	26,731	28,150	0.8%	5.3%	6.2%
Kansas City, KS	28,430	29,403	31,267	3.4%	6.3%	10.0%	-	-	-	-	-	-
Knoxville, TN	24,813	24,792	25,638	-0.1%	3.4%	3.3%	26,915	27,074	26,330	0.6%	-2.7%	-2.2%
Las Vegas, NV	26,000	27,603	27,612	6.2%	0.0%	6.2%	25,681	25,985	25,804	1.2%	-0.7%	0.5%
Lexington-Fayette, KY	26,275	25,098	26,002	-4.5%	3.6%	-1.0%	24,690	24,596	27,082	-0.4%	10.1%	9.7%
Lincoln, NE	24,566	23,772	23,996	-3.2%	0.9%	-2.3%	25,930	27,996	26,839	8.0%	-4.1%	3.5%
Little Rock, AR	27,490	26,796	28,090	-2.5%	4.8%	2.2%	21,202	21,655	21,875	2.1%	1.0%	3.2%
Los Angeles, CA	35,180	34,778	35,096	-1.1%	0.9%	-0.2%	32,368	31,955	32,038	-1.3%	0.3%	-1.0%
Long Beach, CA	34,590	37,068	39,836	7.2%	7.5%	15.2%	-	-	-	-	-	-
Louisville, KY	28,668	29,066	30,698	1.4%	5.6%	7.1%	24,632	25,205	25,676	2.3%	1.9%	4.2%
Lubbock, TX	22,814	22,529	22,071	-1.2%	-2.0%	-3.3%	20,997	20,421	18,908	-2.7%	-7.4%	-9.9%
Madison, WI	27,454	27,487	27,736	0.1%	0.9%	1.0%	25,201	26,062	27,869	3.4%	6.9%	10.6%
Memphis, TN	28,244	28,861	30,775	2.2%	6.6%	9.0%	22,857	23,967	23,509	4.9%	-1.9%	2.9%
Miami, FL	30,881	31,096	34,011	0.7%	9.4%	10.1%	26,199	25,849	26,847	-1.3%	3.9%	2.5%
Milwaukee, WI	31,052	31,003	32,216	-0.2%	3.9%	3.7%	28,458	28,733	30,024	1.0%	4.5%	5.5%
Minneapolis, MN	36,519	34,424	37,783	-5.7%	9.8%	3.5%	29,777	30,061	31,743	1.0%	5.6%	6.6%
St. Paul, MN	33,348	32,672	35,783	-2.0%	9.5%	7.3%	-	-	-	-	-	-
Mobile, AL	24,695	23,893	24,727	-3.2%	3.5%	0.1%	21,355	22,490	22,658	5.3%	0.7%	6.1%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Modesto, CA	25,904	25,737	25,080	-0.6%	-2.6%	-3.2%	26,922	26,288	25,427	-2.4%	-3.3%	-5.6%
Montgomery, AL	24,189	23,488	24,185	-2.9%	3.0%	0.0%	20,208	20,589	20,371	1.9%	-1.1%	0.8%
Nashville-Davidson, TN	30,721	29,909	30,947	-2.6%	3.5%	0.7%	26,137	26,419	27,522	1.1%	4.2%	5.3%
New Orleans, LA	26,671	26,727	28,227	0.2%	5.6%	5.8%	25,577	25,470	25,828	-0.4%	1.4%	1.0%
New York, NY	43,920	43,853	48,527	-0.2%	10.7%	10.5%	36,051	35,323	37,820	-2.0%	7.1%	4.9%
Newark, NJ	37,685	37,902	39,184	0.6%	3.4%	4.0%	37,697	37,987	39,589	0.8%	4.2%	5.0%
Virginia Beach, VA*	21,152	21,060	21,433	-0.4%	1.8%	1.3%	22,864	22,477	23,157	-1.7%	3.0%	1.3%
Norfolk, VA*	26,551	26,581	27,436	0.1%	3.2%	3.3%	-	-	-	-	-	-
Newport News, VA*	28,535	28,237	26,696	-1.0%	-5.5%	-6.4%	-	-	-	-	-	-
Oakland, CA	36,346	35,141	35,992	-3.3%	2.4%	-1.0%	33,198	34,067	36,844	2.6%	8.2%	11.0%
Oklahoma City, OK	27,427	26,952	27,155	-1.7%	0.8%	-1.0%	19,331	19,449	20,039	0.6%	3.0%	3.7%
Omaha, NE	27,141	26,773	28,907	-1.4%	8.0%	6.5%	22,906	23,155	24,078	1.1%	4.0%	5.1%
Santa Ana, CA	30,380	29,594	30,082	-2.6%	1.6%	-1.0%	32,912	32,227	34,125	-2.1%	5.9%	3.7%
Anaheim, CA	32,128	31,561	30,120	-1.8%	-4.6%	-6.2%	-	-	-	-	-	-
Orlando, FL	30,411	29,335	29,570	-3.5%	0.8%	-2.8%	24,066	24,193	24,843	0.5%	2.7%	3.2%
Philadelphia, PA	32,911	32,581	34,340	-1.0%	5.4%	4.3%	31,858	32,126	33,609	0.8%	4.6%	5.5%
Phoenix, AZ	29,192	29,478	29,722	1.0%	0.8%	1.8%	26,212	26,637	28,235	1.6%	6.0%	7.7%
Mesa, AZ	24,215	25,052	24,189	3.5%	-3.4%	-0.1%	-	-	-	-	-	-
Pittsburgh, PA	33,359	33,063	34,084	-0.9%	3.1%	2.2%	26,938	26,946	27,622	0.0%	2.5%	2.5%
Portland, ME	30,577	29,709	30,845	-2.8%	3.8%	0.9%	25,950	25,891	26,289	-0.2%	1.5%	1.3%
Portland, OR	30,572	31,236	31,922	2.2%	2.2%	4.4%	27,760	28,466	31,681	2.5%	11.3%	14.1%
Providence, RI	30,901	30,726	31,693	-0.6%	3.1%	2.6%	25,920	26,273	26,141	1.4%	-0.5%	0.9%
Raleigh, NC	27,611	28,220	29,337	2.2%	4.0%	6.3%	29,872	28,683	29,994	-4.0%	4.6%	0.4%
Richmond, VA	32,730	33,283	35,058	1.7%	5.3%	7.1%	25,387	26,050	27,800	2.6%	6.7%	9.5%
Riverside, CA	26,283	25,667	25,625	-2.3%	-0.2%	-2.5%	25,035	24,897	24,847	-0.6%	-0.2%	-0.8%
San Bernardino, CA	25,952	25,745	26,232	-0.8%	1.9%	1.1%	-	-	-	-	-	-
Rochester, NY	35,701	36,235	37,574	1.5%	3.7%	5.2%	27,276	25,959	27,780	-4.8%	7.0%	1.9%
Sacramento, CA	30,091	29,187	30,265	-3.0%	3.7%	0.6%	26,218	26,427	28,802	0.8%	9.0%	9.9%
St. Louis, MO	31,996	32,385	33,769	1.2%	4.3%	5.5%	28,707	29,062	29,367	1.2%	1.0%	2.3%
Salt Lake City, UT	28,865	28,929	30,759	0.2%	6.3%	6.6%	23,299	23,112	24,715	-0.8%	6.9%	6.1%
San Antonio, TX	24,806	24,601	25,526	-0.8%	3.8%	2.9%	21,827	21,170	20,752	-3.0%	-2.0%	-4.9%
San Diego, CA	31,827	31,693	33,530	-0.4%	5.8%	5.4%	24,221	23,816	24,906	-1.7%	4.6%	2.8%
San Francisco, CA	39,397	39,260	43,601	-0.3%	11.1%	10.7%	37,217	37,576	40,138	1.0%	6.8%	7.9%
San Jose, CA	38,061	38,779	43,458	1.9%	12.1%	14.2%	44,805	45,850	52,428	2.3%	14.3%	17.0%
Seattle, WA	33,656	33,512	35,361	-0.4%	5.5%	5.1%	34,176	33,279	37,831	-2.6%	13.7%	10.7%

	City						Suburb					
	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97	1992	1994	1997	Change 92-94	Change 94-97	Change 92-97
Shreveport, LA	25,881	25,362	25,156	-2.0%	-0.8%	-2.8%	24,407	24,577	22,075	0.7%	-10.2%	-9.6%
Sioux Falls, SD	23,569	22,997	24,518	-2.4%	6.6%	4.0%	16,092	20,485	21,287	27.3%	3.9%	32.3%
Spokane, WA	25,669	26,005	26,144	1.3%	0.5%	1.9%	24,676	25,335	27,172	2.7%	7.2%	10.1%
Stockton, CA	26,186	25,701	25,417	-1.9%	-1.1%	-2.9%	28,314	27,401	26,887	-3.2%	-1.9%	-5.0%
Tacoma, WA	27,995	27,614	28,686	-1.4%	3.9%	2.5%	23,710	23,616	24,623	-0.4%	4.3%	3.9%
Tampa, FL	27,443	28,570	29,702	4.1%	4.0%	8.2%	23,526	23,448	24,087	-0.3%	2.7%	2.4%
St. Petersburg, FL	26,477	26,894	29,379	1.6%	9.2%	11.0%	-	-	-	-	-	-
Toledo, OH	29,228	29,899	30,230	2.3%	1.1%	3.4%	26,343	26,847	28,047	1.9%	4.5%	6.5%
Tucson, AZ	23,615	24,122	24,393	2.1%	1.1%	3.3%	22,771	23,045	24,793	1.2%	7.6%	8.9%
Tulsa, OK	30,029	29,099	30,514	-3.1%	4.9%	1.6%	22,978	22,502	22,976	-2.1%	2.1%	0.0%
Washington, DC	37,871	37,916	41,878	0.1%	10.4%	10.6%	32,237	32,309	33,999	0.2%	5.2%	5.5%
Arlington, VA	38,884	37,848	39,286	-2.7%	3.8%	1.0%	-	-	-	-	-	-
Wichita, KS	29,104	28,423	30,911	-2.3%	8.8%	6.2%	25,518	24,756	26,387	-3.0%	6.6%	3.4%
Wilmington, DE	41,286	43,257	45,394	4.8%	4.9%	9.9%	32,446	30,990	31,280	-4.5%	0.9%	-3.6%

\*1994 Average Annual Pay is estimated for the city of Corpus Christi, TX and the Columbus, GA MSA.

1997 Average Annual Pay is estimated for the Norfolk-Virginia Beach-Newport News, VA-NC MSA

NOTE: Cities without suburb data, except Anchorage, are in the same metropolitan area as the city above and share its suburb data.

SOURCE: HUD Special Tabulations of County Business Patterns Data; Bureau of the Census

**Table 4: Doubly Burdened Central Cities**  
(Unemployment Rate 1999 >= 6.3%) and  
((Population Loss 1980 to 1998 >= 5.0% OR Poverty Rate 1995 >= 20%))

	Population 1998	Unemployment Rate 1999	Change in Population 1980 to 1998	Estimated Poverty Rate 1995
1 Anniston, AL	25,524	9.6%	-13.5%	28.0%
2 Gadsden, AL	42,158	8.4%	-11.4%	22.9%
3 Yuma, AZ	62,433	19.3%	47.1%	22.4%
4 Pine Bluff, AR	52,968	8.2%	-6.5%	31.8%
5 Chico, CA	46,915	6.6%	76.4%	28.4%
6 Fresno, CA	398,133	12.2%	82.5%	28.1%
7 Los Angeles, CA	3,597,556	6.8%	21.3%	28.6%
8 Madera, CA	36,645	16.9%	68.6%	33.0%
9 Merced, CA	59,380	13.1%	62.7%	33.9%
10 Porterville, CA	35,602	19.6%	80.7%	31.8%
11 Salinas, CA	121,458	12.7%	50.9%	21.1%
12 San Bernardino, CA	186,402	7.1%	58.7%	29.6%
13 Stockton, CA	240,143	10.6%	60.3%	25.8%
14 Tulare, CA	40,935	14.3%	81.7%	25.2%
15 Visalia, CA	89,308	10.8%	79.6%	21.3%
16 Washington, DC	523,124	6.5%	-18.0%	20.8%
17 Fort Pierce, FL	36,341	16.1%	7.5%	39.3%
18 Miami, FL	368,624	8.8%	6.3%	42.8%
19 Miami Beach, FL	97,053	7.1%	0.8%	35.2%
20 Panama City, FL	39,477	7.5%	18.4%	22.3%
21 West Palm Beach, FL	76,308	6.4%	20.5%	20.2%
22 Albany, GA	77,545	8.6%	4.7%	28.9%
23 East St. Louis, IL	37,390	9.2%	-32.3%	44.3%
24 Kankakee, IL	26,456	8.6%	-12.2%	22.4%
25 East Chicago, IN	30,885	6.8%	-22.4%	26.3%
26 Gary, IN	108,469	8.1%	-28.6%	29.8%
27 Baltimore, MD	645,593	7.1%	-17.9%	24.0%
28 Lawrence, MA	69,420	7.9%	9.9%	30.3%

	Population 1998	Unemployment Rate 1999	Change in Population 1980 to 1998	Estimated Poverty Rate 1995
29 New Bedford, MA	96,353	6.9%	-2.2%	20.1%
30 Detroit, MI	970,196	6.9%	-19.4%	33.1%
31 Flint, MI	131,668	9.5%	-17.5%	30.4%
32 Pontiac, MI	68,916	7.2%	-10.2%	28.3%
33 Saginaw, MI	63,464	7.7%	-18.1%	32.8%
34 Atlantic City, NJ	38,063	12.3%	-5.3%	29.9%
35 Camden, NJ	83,546	13.2%	-1.6%	44.2%
36 Jersey City, NJ	232,429	8.8%	4.0%	21.8%
37 Newark, NJ	267,823	9.5%	-18.7%	30.5%
38 Trenton, NJ	84,494	8.4%	-8.3%	20.9%
39 Las Cruces, NM	76,102	7.8%	68.8%	25.2%
40 Buffalo, NY	300,717	8.6%	-16.0%	29.6%
41 Elmira, NY	31,367	7.3%	-11.2%	25.4%
42 Newburgh, NY	26,114	7.2%	11.4%	31.5%
43 New York, NY	7,420,166	6.8%	4.9%	23.7%
44 Niagara Falls, NY	56,768	9.5%	-20.5%	22.0%
45 Rochester, NY	216,887	6.8%	-10.3%	28.3%
46 Canton, OH	79,259	6.9%	-16.3%	22.3%
47 Cleveland, OH	495,817	8.6%	-13.6%	29.9%
48 Dayton, OH	167,475	6.5%	-17.7%	25.4%
49 Warren, OH	46,866	8.0%	-17.2%	20.2%
50 Youngstown, OH	84,650	9.6%	-26.7%	29.6%
51 Erie, PA	102,640	6.4%	-13.8%	20.4%
52 Johnstown, PA	25,390	7.7%	-28.5%	27.4%
53 Beaumont, TX	109,841	7.6%	-7.0%	22.4%
54 Brownsville, TX	137,883	11.5%	62.2%	39.9%
55 Corpus Christi, TX	281,453	6.4%	21.3%	21.8%
56 Edinburg, TX	40,579	13.0%	68.6%	33.6%
57 El Paso, TX	615,032	8.9%	44.6%	29.3%
58 Galveston, TX	59,567	8.3%	-3.8%	24.8%
59 Harlingen, TX	58,210	7.2%	33.7%	30.6%
60 Laredo, TX	175,783	8.1%	92.2%	35.2%
61 McAllen, TX	106,822	10.5%	61.2%	34.4%
62 Mission, TX	40,083	12.4%	77.4%	37.5%
63 Odessa, TX	91,572	9.8%	1.7%	20.8%
64 Port Arthur, TX	56,827	12.4%	-7.2%	30.1%

	Population 1998	Unemployment Rate 1999	Change in Population 1980 to 1998	Estimated Poverty Rate 1995
65 Texarkana, TX	31,485	6.6%	0.7%	21.5%
66 Danville, VA	50,868	6.7%	11.4%	21.0%
67 Parkersburg, WV	31,715	6.3%	-20.6%	22.7%

SOURCES: 1980 Census of Population, Federal State Cooperative Program for Population Estimates, Small Area Income and Poverty Estimates, U.S. Census Bureau; Local Area Unemployment Statistics, Bureau of Labor Statistics

Table 5: High Tech Rankings of 101 Selected Metropolitan Areas

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Akron, OH PMSA	65	69	40	62	34
Albuquerque, NM MSA	61	6	3	48	25
Anchorage, AK MSA	93	33	53	89	15
Atlanta, GA MSA	10	60	12	5	84
Austin-San Marcos, TX MSA	36	2	1	17	40
Bakersfield, CA MSA	87	75	90	93	4
Baltimore, MD PMSA	21	39	91	35	46
Baton Rouge, LA MSA	72	82	57	67	91
Billings, MT MSA	100	92	27	99	23
Birmingham, AL MSA	56	81	69	57	86
Boise City, ID MSA	79	14	6	61	61
Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH NECMA	4	7	61	2	17
Buffalo-Niagara Falls, NY MSA	50	54	95	73	2
Burlington, VT NECMA	92	3	92	97	81
Charleston, WV MSA	94	70	71	95	85
Charlotte-Gastonia-Rock Hill, NC-SC MSA	32	66	17	22	66
Cheyenne, WY MSA	101	94	5	100	43
Chicago, IL PMSA	1	30	72	1	19
Cincinnati, OH-KY-IN PMSA	29	44	74	37	49
Cleveland-Lorain-Elyria, OH PMSA	18	31	76	24	21
Colorado Springs, CO MSA	75	8	10	58	87
Columbia, SC MSA	73	40	14	60	35
Columbus, GA-AL MSA	95	61	16	83	27
Columbus, OH MSA	33	79	55	38	80
Corpus Christi, TX MSA	88	47	33	82	57
Dallas, TX PMSA	7	9	13	3	48
Dayton-Springfield, OH MSA	51	18	83	56	30
Denver, CO PMSA	22	25	25	16	63
Des Moines, IA MSA	74	90	51	70	38
Detroit, MI PMSA	8	57	59	9	65

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
El Paso, TX MSA	82	93	49	79	29
Fargo-Moorhead, ND-MN MSA	99	86	11	90	53
Fort Wayne, IN MSA	66	19	75	69	47
Fort Worth-Arlington, TX PMSA	37	49	29	33	77
Fresno, CA MSA	77	91	78	80	10
Grand Rapids-Muskegon-Holland, MI MSA	49	68	19	41	70
Greensboro--Winston-Salem--High Point, NC MSA	42	78	8	28	22
Hartford, CT NECMA	38	23	99	75	-
Honolulu, HI MSA	68	99	100	96	-
Houston, TX PMSA	9	16	66	11	32
Indianapolis, IN MSA	31	53	85	44	83
Jackson, MS MSA	78	59	31	72	51
Jacksonville, FL MSA	54	74	15	46	54
Jersey City, NJ PMSA	81	97	97	98	-
Kansas City, MO-KS MSA	27	41	48	26	41
Knoxville, TN MSA	62	46	46	59	62
Las Vegas, NV-AZ MSA	57	101	2	39	97
Lexington, KY MSA	71	20	42	65	69
Lincoln, NE MSA	89	26	47	84	60
Little Rock-North Little Rock, AR MSA	67	64	54	64	72
Los Angeles-Long Beach, CA PMSA	2	28	96	13	1
Louisville, KY-IN MSA	47	55	37	47	44
Lubbock, TX MSA	98	88	34	92	58
Madison, WI MSA	76	72	41	71	89
Memphis, TN-AR-MS MSA	53	89	38	49	68
Miami, FL PMSA	30	76	65	32	7
Milwaukee-Waukesha, WI PMSA	26	17	81	36	18
Minneapolis-St. Paul, MN-WI MSA	11	27	36	10	50
Mobile, AL MSA	80	77	43	76	56
Modesto, CA MSA	97	100	50	94	14
Montgomery, AL MSA	91	84	52	87	82

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Nashville, TN MSA	40	73	26	34	93
New Orleans, LA MSA	46	65	62	50	28
New York, NY PMSA	3	45	88	4	3
Newark, NJ PMSA	25	34	94	52	55
Norfolk-Virginia Beach-Newport News, VA-	45	38	68	51	42
Oakland, CA PMSA	24	21	45	19	11
Oklahoma City, OK MSA	52	22	18	42	36
Omaha, NE-IA MSA	59	63	35	55	39
Orange County, CA PMSA	14	12	89	20	12
Orlando, FL MSA	34	80	20	25	94
Philadelphia, PA-NJ PMSA	6	24	73	8	9
Phoenix-Mesa, AZ MSA	13	11	4	6	74
Pittsburgh, PA MSA	20	56	87	30	8
Portland, ME NECMA	86	71	39	81	71
Portland-Vancouver, OR-WA PMSA	28	52	23	18	88
Providence-Warwick-Pawtucket, RI NECMA	58	62	93	77	24
Raleigh-Durham-Chapel Hill, NC MSA	44	36	28	40	96
Richmond-Petersburg, VA MSA	55	87	63	54	78
Riverside-San Bernardino, CA PMSA	35	95	64	43	73
Rochester, NY MSA	43	4	98	74	5
Sacramento, CA PMSA	48	50	30	45	20
St. Louis, MO-IL MSA	16	51	84	21	45
Salt Lake City-Ogden, UT MSA	39	43	21	29	92
San Antonio, TX MSA	41	48	22	31	67
San Diego, CA MSA	19	13	82	27	26
San Francisco, CA PMSA	23	35	60	23	31
San Jose, CA PMSA	12	1	58	15	13
Seattle-Bellevue-Everett, WA PMSA	15	15	24	14	6
Shreveport-Bossier City, LA MSA	85	42	86	88	95

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Sioux Falls, SD MSA	96	83	44	91	90
Spokane, WA MSA	83	67	32	78	37
Stockton-Lodi, CA MSA	90	96	56	86	64
Tacoma, WA PMSA	84	98	77	85	76
Tampa-St. Petersburg-Clearwater, FL MSA	17	5	7	12	16
Toledo, OH MSA	63	32	79	66	52
Tucson, AZ MSA	64	29	9	53	59
Tulsa, OK MSA	60	58	80	63	79
Washington, DC-MD-VA-WV PMSA	5	10	67	7	33
Wichita, KS MSA	70	37	101	101	98
Wilmington-Newark, DE-MD PMSA	69	85	70	68	75

SOURCE: HUD Special Tabulations of County Business Patterns Data, Census Bureau;

Note: Metropolitan Areas with a decline in either high-tech jobs, total jobs, or both were assigned a value of zero and are not ranked.

Table 6: High-Tech Rankings of 114 Selected Cities

City	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Akron, OH	92	95	68	89	8
Albuquerque, NM	40	37	17	27	80
Anaheim, CA	49	17	78	60	91
Anchorage, AK	86	50	48	74	42
Arlington, TX	83	81	27	59	86
Arlington, VA	54	1	38	42	17
Atlanta, GA	20	73	47	22	73
Austin, TX	14	4	5	6	60
Bakersfield, CA	104	99	41	91	68
Baltimore, MD	32	66	93	52	6
Baton Rouge, LA	70	84	52	56	79
Billings, MT	112	109	39	97	32
Birmingham, AL	50	64	73	57	40
Boise City, ID	77	12	4	41	67
Boston, MA	9	23	54	11	45
Buffalo, NY	62	49	111	111	-
Burlington, VT	113	98	108	109	96
Charleston, WV	108	38	76	98	25
Charlotte, NC	18	46	13	10	65
Cheyenne, WY	114	112	25	105	56
Chicago, IL	4	31	85	5	3
Cincinnati, OH	33	27	100	84	-
Cleveland, OH	25	22	87	43	12
Colorado Springs, CO	47	13	6	29	87
Columbia, SC	85	26	31	62	21
Columbus, GA	96	44	12	63	44
Columbus, OH	19	89	58	26	81
Corpus Christi, TX	88	80	32	66	88
Dallas, TX	5	11	37	4	38
Dayton, OH	82	41	103	104	-
Denver, CO	16	19	53	17	22
Des Moines, IA	76	87	82	82	-
Detroit, MI	34	28	97	65	-

City	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
El Paso, TX	60	107	43	45	46
Fargo, ND	107	86	16	88	77
Fort Wayne, IN	72	57	62	69	29
Fort Worth, TX	35	43	22	21	24
Fresno, CA	74	96	64	75	30
Grand Rapids, MI	75	72	75	80	1
Greensboro, NC	53	40	3	25	47
Hartford, CT	80	24	110	110	-
Honolulu, HI	43	110	105	102	-
Houston, TX	3	20	61	2	35
Indianapolis, IN	10	63	35	9	55
Jackson, MS	79	69	34	58	51
Jacksonville, FL	21	78	24	13	69
Jersey City, NJ	100	104	15	78	93
Kansas City, KS	109	93	109	108	-
Kansas City, MO	30	52	74	35	37
Knoxville, TN	68	48	9	38	27
Las Vegas, NV	64	111	1	23	94
Lexington, KY	63	29	49	50	71
Lincoln, NE	87	65	46	73	61
Little Rock, AR	56	33	57	48	70
Long Beach, CA	59	32	113	114	-
Los Angeles, CA	2	55	107	67	-
Louisville, KY	46	74	89	70	16
Lubbock, TX	98	101	33	83	76
Madison, WI	73	79	65	72	89
Manchester, NH	103	10	29	85	20
Memphis, TN	24	97	55	28	39
Mesa, AZ	58	6	2	24	48
Miami, FL	45	76	67	47	-
Milwaukee, WI	27	18	92	49	-
Minneapolis, MN	29	30	83	39	5
Mobile, AL	84	83	63	81	34
Modesto, CA	111	108	45	95	11
Montgomery, AL	94	100	30	76	62
Nashville, TN	23	103	36	18	90
New Orleans, LA	51	102	91	79	9

City	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
New York, NY	1	77	79	1	18
Newark, NJ	61	35	51	51	53
Newport News, VA	95	14	114	113	-
Norfolk, VA	81	51	81	86	52
Oakland, CA	66	60	56	54	23
Oklahoma City, OK	31	25	50	30	64
Omaha, NE	37	54	20	19	50
Orlando, FL	48	16	28	33	59
Philadelphia, PA	8	36	88	20	2
Phoenix, AZ	6	15	11	3	75
Pittsburgh, PA	28	62	95	53	19
Portland, ME	106	47	44	93	36
Portland, OR	22	75	21	12	78
Providence, RI	89	45	90	94	7
Raleigh, NC	52	53	26	34	83
Richmond, VA	65	91	112	112	-
Riverside, CA	97	82	99	103	-
Rochester, NY	38	3	106	99	-
Sacramento, CA	55	58	66	55	13
Salt Lake City, UT	41	21	77	46	28
San Antonio, TX	13	56	23	8	82
San Bernardino, CA	110	90	98	106	-
San Diego, CA	7	7	84	16	43
San Francisco, CA	11	88	59	14	66
San Jose, CA	12	2	19	7	33
Santa Ana, CA	67	8	69	68	15
Seattle, WA	17	68	80	32	58
Shreveport, LA	90	39	71	90	49
Sioux Falls, SD	99	105	40	87	85
Spokane, WA	91	85	42	77	57
St Petersburg, FL	71	5	7	37	26
St. Louis, MO	36	71	96	64	54
St. Paul, MN	57	94	70	61	10
Stockton, CA	105	106	86	101	14
Tacoma, WA	102	113	102	107	4
Tampa, FL	26	9	18	15	31
Toledo, OH	69	67	101	100	84

City	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Tucson, AZ	42	42	14	31	74
Tulsa, OK	39	70	60	36	63
Virginia Beach, VA	78	92	10	44	72
Washington, DC	15	34	94	40	-
Wichita, KS	44	61	104	96	95
Wilmington, DE	101	114	8	71	92
Worcester, MA	93	59	72	92	41

SOURCE: HUD Special Tabulations of County Business Patterns Data, Census Bureau

\* Cities with a decline in either high-tech jobs, total jobs, or both were assigned a value of zero and are not ranked

**Table 7: High-Tech Rankings of Suburban Parts of 100 Selected Metropolitan Areas**

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Akron, OH PMSA	55	63	38	50	38
Albuquerque, NM MSA	64	3	2	51	2
Atlanta, GA MSA	7	56	19	3	50
Austin-San Marcos, TX MSA	56	6	3	42	32
Bakersfield, CA MSA	81	55	95	88	-
Baltimore, MD PMSA	17	38	81	29	46
Baton Rouge, LA MSA	70	80	62	74	80
Billings, MT MSA	98	48	7	91	60
Birmingham, AL MSA	52	81	56	52	77
Boise City, ID MSA	80	34	15	70	56
Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH NECMA	2	11	69	2	14
Buffalo-Niagara Falls, NY MSA	40	58	83	49	11
Burlington, VT NECMA	67	5	77	78	44
Charleston, WV MSA	88	88	57	80	81
Charlotte-Gastonia-Rock Hill, NC-SC MSA	42	78	37	40	59
Cheyenne, WY MSA	100	17	1	90	41
Chicago, IL PMSA	1	39	68	1	28
Cincinnati, OH-KY-IN PMSA	26	62	46	23	67
Cleveland-Lorain-Elyria, OH PMSA	15	45	71	18	22
Colorado Springs, CO MSA	91	9	98	97	-
Columbia, SC MSA	62	68	13	56	43
Columbus, GA-AL MSA	96	98	90	95	88
Columbus, OH MSA	43	76	50	43	53
Corpus Christi, TX MSA	92	8	54	86	3
Dallas, TX PMSA	10	15	9	7	49
Dayton-Springfield, OH MSA	38	23	64	41	25
Denver, CO PMSA	21	37	24	15	58
Des Moines, IA MSA	65	92	21	60	79
Detroit, MI PMSA	6	57	55	5	47
El Paso, TX MSA	97	14	91	96	91
Fargo-Moorhead, ND-MN MSA	94	95	16	85	26
Fort Wayne, IN MSA	60	10	75	62	62

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Fort Worth-Arlington, TX PMSA	51	67	63	53	85
Fresno, CA MSA	77	91	78	79	15
Grand Rapids-Muskegon-Holland, MI MSA	34	70	14	28	57
Greensboro--Winston-Salem--High Point, NC MSA	33	79	36	32	18
Hartford, CT NECMA	31	32	92	54	4
Honolulu, HI MSA	86	97	76	82	7
Houston, TX PMSA	23	22	61	25	51
Indianapolis, IN MSA	50	49	97	98	-
Jackson, MS MSA	79	59	41	76	64
Jacksonville, FL MSA	82	85	8	68	63
Jersey City, NJ PMSA	63	94	99	100	-
Kansas City, MO-KS MSA	32	42	28	19	35
Knoxville, TN MSA	58	54	86	72	86
Las Vegas, NV-AZ MSA	49	99	33	47	92
Lexington, KY MSA	72	19	39	69	65
Lincoln, NE MSA	93	1	51	87	82
Little Rock-North Little Rock, AR MSA	68	90	48	71	71
Los Angeles-Long Beach, CA PMSA	3	27	82	6	8
Louisville, KY-IN MSA	44	47	20	34	40
Lubbock, TX MSA	99	53	44	94	55
Madison, WI MSA	76	73	10	63	66
Memphis, TN-AR-MS MSA	61	86	23	57	84
Miami, FL PMSA	22	72	67	26	19
Milwaukee-Waukesha, WI PMSA	24	26	65	30	37
Minneapolis-St. Paul, MN-WI MSA	8	31	34	9	48
Mobile, AL MSA	75	75	22	67	68
Modesto, CA MSA	89	96	60	84	52
Montgomery, AL MSA	90	61	94	93	94
Nashville, TN MSA	48	30	25	44	75
New Orleans, LA MSA	39	41	40	38	27
New York, NY PMSA	20	7	79	33	1
Newark, NJ PMSA	16	43	93	45	42
Norfolk-Virginia Beach-Newport News, VA-	53	100	27	48	-

Metropolitan Area	Total Number of High Tech Jobs, 1997	Percent of All Jobs that are High Tech, 1997	Percent Change in High Tech Jobs, 1992 to 1997	Total Number of New High Tech Jobs, 1992 to 1997	New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*
Oakland, CA PMSA	14	24	53	13	10
Oklahoma City, OK MSA	57	33	4	46	20
Omaha, NE-IA MSA	78	84	96	89	93
Orange County, CA PMSA	9	21	84	17	6
Orlando, FL MSA	30	83	30	20	74
Philadelphia, PA-NJ PMSA	5	29	70	8	13
Phoenix-Mesa, AZ MSA	25	25	5	12	70
Pittsburgh, PA MSA	18	52	73	21	9
Portland, ME NECMA	73	77	47	75	73
Portland-Vancouver, OR-WA PMSA	28	46	42	24	72
Providence-Warwick-Pawtucket, RI NECMA	47	69	89	59	34
Raleigh-Durham-Chapel Hill, NC MSA	35	40	45	36	78
Richmond-Petersburg, VA MSA	46	82	11	37	83
Riverside-San Bernardino, CA PMSA	27	89	52	27	54
Rochester, NY MSA	45	36	87	58	30
Sacramento, CA PMSA	41	51	29	35	23
Salt Lake City-Ogden, UT MSA	37	66	6	22	76
San Antonio, TX MSA	66	60	43	66	39
San Diego, CA MSA	36	74	49	39	24
San Francisco, CA PMSA	29	20	58	31	16
San Jose, CA PMSA	11	2	80	16	12
Seattle-Bellevue-Everett, WA PMSA	13	12	17	10	5
Shreveport-Bossier City, LA MSA	87	71	74	83	89
Sioux Falls, SD MSA	95	4	66	92	90
Spokane, WA MSA	85	65	35	77	33
St. Louis, MO-IL MSA	12	50	72	14	31
Stockton-Lodi, CA MSA	83	87	26	73	69
Tacoma, WA PMSA	71	93	32	64	61
Tampa-St. Petersburg-Clearwater, FL MSA	19	13	12	11	21
Toledo, OH MSA	59	28	31	55	29
Tucson, AZ MSA	74	35	18	65	45
Tulsa, OK MSA	69	44	88	81	87
Washington, DC-MD-VA-WV PMSA	4	16	59	4	36

<b>Metropolitan Area</b>	<b>Total Number of High Tech Jobs, 1997</b>	<b>Percent of All Jobs that are High Tech, 1997</b>	<b>Percent Change in High Tech Jobs, 1992 to 1997</b>	<b>Total Number of New High Tech Jobs, 1992 to 1997</b>	<b>New High Tech Jobs as Percent of All New Jobs, 1992 to 1997*</b>
Wichita, KS MSA	84	18	100	99	-
Wilmington-Newark, DE-MD PMSA	54	64	85	61	17

SOURCE: HUD Special Tabulations of County Business Patterns Data, Census Bureau

\* Suburbs with a decline in either high-tech jobs, total jobs, or both were assigned a value of zero and are not ranked

Table 8: High-Tech Jobs in 114 Selected Cities, their Metropolitan Areas, and Suburbs 1992 and 1997

City	Metropolitan Area					City					Suburb				
	1992		1997		Change in High- Tech Jobs 1992 to 1997	1992		1997		Change in High- Tech Jobs 1992 to 1997	1992		1997		Change in High- Tech Jobs 1992 to 1997
	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs		High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs		High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	
<b>All Areas Total</b>	4,749,223	8.0%	6,229,323	9.3%	31.2%	2,105,159	7.9%	2,667,377	9.2%	26.7%	2,644,064	8.1%	3,561,947	9.3%	34.7%
<b>Northeast</b>	968,256	8.3%	1,181,928	9.4%	22.1%	410,275	7.9%	490,477	9.1%	19.5%	557,982	8.5%	691,451	9.7%	23.9%
Boston, MA	222,734	8.9%	290,708	10.4%	30.5%	37,255	8.3%	49,217	9.7%	32.1%	174,395	9.1%	227,097	10.6%	30.2%
Worcester, MA						6,750	7.8%	8,249	8.9%	22.2%					
Manchester, NH						4,333	8.1%	6,146	10.5%	41.8%					
Buffalo, NY	36,629	8.0%	41,281	8.9%	12.7%	13,696	8.5%	13,541	9.2%	-1.1%	22,933	7.7%	27,740	8.7%	21.0%
Burlington, VT	8,130	10.9%	9,693	11.3%	19.2%	1,791	8.2%	1,824	8.1%	1.8%	6,339	12.0%	7,870	12.4%	24.2%
Hartford, CT	47,122	8.7%	51,472	9.5%	9.2%	10,663	8.6%	10,638	9.7%	-0.2%	36,459	8.7%	40,834	9.5%	12.0%
Jersey City, NJ	13,990	6.5%	15,508	7.4%	10.8%	4,197	6.9%	6,394	7.8%	52.4%	9,794	6.4%	9,114	7.1%	-6.9%
New York, NY	259,834	7.7%	315,173	9.0%	21.3%	216,326	7.5%	261,497	8.6%	20.9%	43,508	9.4%	53,675	11.5%	23.4%
Newark, NJ	70,219	8.6%	80,181	9.2%	14.2%	10,240	8.0%	13,557	9.4%	32.4%	59,978	8.7%	66,624	9.1%	11.1%
Philadelphia, PA	156,817	8.2%	197,477	9.5%	25.9%	46,728	8.1%	54,566	9.4%	16.8%	110,089	8.2%	142,911	9.6%	29.8%
Pittsburgh, PA	72,553	7.7%	88,484	8.8%	22.0%	24,204	8.1%	27,329	8.8%	12.9%	48,350	7.5%	61,155	8.8%	26.5%
Portland, ME	8,512	7.3%	11,623	8.5%	36.5%	3,800	7.5%	5,142	9.2%	35.3%	4,713	7.2%	6,481	8.0%	37.5%
Providence, RI	27,503	8.0%	31,714	8.7%	15.3%	7,742	8.1%	8,928	9.2%	15.3%	19,761	7.9%	22,786	8.5%	15.3%
Rochester, NY	44,212	10.1%	48,612	10.8%	10.0%	22,550	12.0%	23,450	13.1%	4.0%	21,662	8.6%	25,163	9.3%	16.2%
<b>Midwest</b>	1,163,184	8.0%	1,500,037	9.1%	29.0%	455,697	7.9%	548,202	9.1%	20.3%	707,487	8.0%	951,835	9.1%	34.5%
Akron, OH	17,638	7.1%	24,076	8.5%	36.5%	6,659	6.7%	8,324	8.2%	25.0%	10,979	7.3%	15,751	8.7%	43.5%
Chicago, IL	268,865	8.1%	339,318	9.3%	26.2%	94,558	8.1%	111,530	9.5%	17.9%	174,307	8.0%	227,788	9.2%	30.7%
Cincinnati, OH	55,654	8.1%	70,063	9.0%	25.9%	23,457	8.4%	25,297	9.7%	7.8%	32,197	7.8%	44,766	8.7%	39.0%
Cleveland, OH	75,548	8.1%	94,771	9.3%	25.4%	23,864	8.6%	27,959	9.8%	17.2%	51,684	7.9%	66,812	9.1%	29.3%
Columbus, OH	44,024	7.3%	58,330	8.3%	32.5%	24,939	7.4%	32,204	8.4%	29.1%	19,085	7.2%	26,126	8.2%	36.9%
Dayton, OH	32,252	8.7%	40,016	9.8%	24.1%	9,367	8.7%	9,934	9.4%	6.1%	22,886	8.7%	30,083	9.9%	31.4%
Des Moines, IA	14,351	6.7%	19,110	7.9%	33.2%	9,257	6.9%	11,151	8.5%	20.5%	5,094	6.3%	7,959	7.3%	56.3%
Detroit, MI	127,535	7.8%	166,899	8.8%	30.9%	22,448	8.5%	25,042	9.6%	11.6%	105,087	7.7%	141,857	8.7%	35.0%
Fargo, ND	4,355	6.4%	6,661	8.1%	52.9%	3,386	6.8%	5,129	8.5%	51.5%	969	5.2%	1,532	7.1%	58.2%
Fort Wayne, IN	18,753	8.8%	23,575	9.8%	25.7%	9,150	7.6%	11,589	8.9%	26.7%	9,602	10.4%	11,986	10.8%	24.8%
Grand Rapids, MI	28,871	7.1%	42,621	8.5%	47.6%	9,216	7.2%	11,227	8.7%	21.8%	19,655	7.0%	31,394	8.5%	59.7%

City	Metropolitan Area					City					Suburb				
	1992		1997		Change in High- Tech Jobs 1992 to 1997	1992		1997		Change in High- Tech Jobs 1992 to 1997	1992		1997		Change in High- Tech Jobs 1992 to 1997
	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs		High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs		High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	High- Tech Jobs	High- Tech Jobs as Percent of All Jobs	
Indianapolis, IN	52,804	8.2%	65,185	8.9%	23.4%	32,862	7.3%	45,393	8.8%	38.1%	19,941	10.2%	19,792	8.9%	-0.7%
Kansas City, MO	54,159	7.7%	72,710	9.1%	34.3%	22,094	8.0%	26,946	9.1%	22.0%	27,146	7.5%	40,772	9.1%	50.2%
Kansas City, KS						4,919	8.1%	4,992	8.3%	1.5%					
Lincoln, NE	8,097	8.3%	10,884	9.5%	34.4%	6,849	7.5%	9,181	8.8%	34.0%	1,247	21.9%	1,703	16.1%	36.5%
Louisville, KY	31,597	7.5%	43,389	8.9%	37.3%	15,038	7.7%	17,419	8.6%	15.8%	16,560	7.3%	25,970	9.0%	56.8%
Madison, WI	13,030	7.5%	17,765	8.5%	36.3%	9,197	7.8%	11,553	8.6%	25.6%	3,832	6.9%	6,212	8.3%	62.1%
Milwaukee, WI	59,401	8.6%	73,902	9.8%	24.4%	24,067	8.5%	27,533	9.9%	14.4%	35,334	8.7%	46,368	9.7%	31.2%
Minneapolis, MN	101,582	8.0%	140,074	9.4%	37.9%	22,468	8.1%	27,041	9.6%	20.4%	67,639	8.3%	98,816	9.5%	46.1%
St. Paul, MN						11,476	6.8%	14,217	8.2%	23.9%					
Omaha, NE	21,539	7.2%	29,741	8.7%	38.1%	15,802	7.0%	23,701	9.0%	50.0%	5,737	8.2%	6,040	7.7%	5.3%
St. Louis, MO	85,055	7.9%	105,394	8.9%	23.9%	21,444	8.1%	24,066	8.7%	12.2%	63,611	7.9%	81,328	8.9%	27.9%
Sioux Falls, SD	5,636	7.3%	7,648	8.2%	35.7%	4,858	6.6%	6,627	7.8%	36.4%	779	18.6%	1,021	13.0%	31.1%
Toledo, OH	20,363	8.3%	25,425	9.2%	24.9%	11,775	8.5%	12,660	8.8%	7.5%	8,588	7.9%	12,765	9.6%	48.6%
Wichita, KS	22,075	9.9%	22,480	9.1%	1.8%	16,547	9.2%	17,486	8.9%	5.7%	5,528	13.0%	4,994	10.1%	-9.7%
<b>South</b>	<b>1,384,919</b>	<b>7.8%</b>	<b>1,925,748</b>	<b>9.2%</b>	<b>39.1%</b>	<b>686,254</b>	<b>7.7%</b>	<b>925,619</b>	<b>9.3%</b>	<b>34.9%</b>	<b>698,665</b>	<b>7.9%</b>	<b>1,000,129</b>	<b>9.1%</b>	<b>43.1%</b>
Atlanta, GA	104,537	7.3%	158,732	8.7%	51.8%	23,496	7.4%	31,291	8.6%	33.2%	81,041	7.3%	127,441	8.7%	57.3%
Austin, TX	30,746	9.5%	53,780	11.9%	74.9%	24,162	9.8%	40,072	12.0%	65.8%	6,584	8.6%	13,707	11.5%	108.2%
Baltimore, MD	73,697	8.3%	88,416	9.1%	20.0%	22,909	7.8%	26,124	8.8%	14.0%	50,788	8.5%	62,292	9.2%	22.7%
Baton Rouge, LA	14,979	7.4%	19,806	8.3%	32.2%	9,411	7.4%	12,445	8.5%	32.2%	5,568	7.4%	7,362	7.9%	32.2%
Birmingham, AL	27,251	7.5%	34,907	8.3%	28.1%	13,730	7.8%	16,748	8.8%	22.0%	13,521	7.2%	18,158	7.8%	34.3%
Charleston, WV	7,075	7.7%	8,973	8.5%	26.8%	4,153	8.2%	5,055	9.4%	21.7%	2,921	7.0%	3,918	7.5%	34.1%
Charlotte, NC	41,661	7.1%	61,993	8.6%	48.8%	22,927	7.3%	35,040	9.2%	52.8%	18,734	6.8%	26,953	8.0%	43.9%
Columbia, SC	13,249	7.2%	19,797	9.1%	49.4%	6,851	7.6%	9,575	9.7%	39.8%	6,398	6.8%	10,222	8.5%	59.8%
Columbus, GA	5,735	6.8%	8,557	8.7%	49.2%	4,895	7.0%	7,594	9.2%	55.1%	840	5.9%	964	6.0%	14.7%
Corpus Christi, TX	7,917	7.6%	11,000	8.9%	39.0%	6,494	7.4%	9,071	8.6%	39.7%	1,423	8.9%	1,930	11.0%	35.6%
Dallas, TX	114,966	8.6%	172,430	10.3%	50.0%	59,156	8.5%	81,300	10.3%	37.4%	55,809	8.6%	91,130	10.2%	63.3%
El Paso, TX	10,872	6.4%	14,567	7.7%	34.0%	10,174	6.2%	13,784	7.6%	35.5%	698	11.0%	784	10.2%	12.3%
Fort Worth, TX	37,916	7.7%	53,315	8.9%	40.6%	16,398	7.0%	24,211	9.3%	47.6%	14,660	8.9%	19,283	8.6%	31.5%
Arlington, TX						6,858	7.3%	9,821	8.6%	43.2%					
Greensboro, NC	31,603	6.2%	49,218	8.3%	55.7%	8,265	6.3%	15,630	9.4%	89.1%	23,338	6.2%	33,589	7.9%	43.9%

City	Metropolitan Area					City					Suburb				
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	High-Tech Jobs	High-Tech Jobs as Percent of All Jobs	High-Tech Jobs	High-Tech Jobs as Percent of All Jobs		High-Tech Jobs	High-Tech Jobs as Percent of All Jobs	High-Tech Jobs	High-Tech Jobs as Percent of All Jobs		High-Tech Jobs	High-Tech Jobs as Percent of All Jobs	High-Tech Jobs	High-Tech Jobs as Percent of All Jobs	
Houston, TX	126,982	8.6%	163,968	9.8%	29.1%	89,223	8.4%	113,943	9.8%	27.7%	37,759	9.2%	50,024	9.9%	32.5%
Jackson, MS	11,900	7.4%	16,600	8.8%	39.5%	7,780	7.2%	10,754	8.8%	38.2%	4,120	7.7%	5,846	8.7%	41.9%
Jacksonville, FL	24,608	6.8%	36,752	8.4%	49.4%	21,170	6.9%	31,087	8.6%	46.8%	3,438	6.1%	5,665	7.6%	64.8%
Knoxville, TN	18,901	7.8%	25,480	9.0%	34.8%	7,941	6.6%	12,675	9.2%	59.6%	10,960	9.0%	12,805	8.8%	16.8%
Lexington, KY	15,232	8.7%	20,748	9.8%	36.2%	10,146	8.3%	13,464	9.6%	32.7%	5,086	9.4%	7,284	10.1%	43.2%
Little Rock, AR	17,064	7.6%	22,661	8.6%	32.8%	11,328	8.3%	14,796	9.5%	30.6%	5,736	6.5%	7,865	7.4%	37.1%
Lubbock, TX	5,121	6.7%	7,112	8.0%	38.9%	4,796	6.6%	6,657	8.0%	38.8%	325	7.8%	454	8.8%	39.9%
Memphis, TN	28,788	6.8%	39,444	8.0%	37.0%	21,952	6.7%	28,847	8.1%	31.4%	6,837	6.9%	10,597	7.5%	55.0%
Miami, FL	52,914	7.0%	68,498	8.4%	29.5%	13,939	6.9%	17,449	8.6%	25.2%	38,975	7.0%	51,049	8.3%	31.0%
Mobile, AL	11,836	7.1%	16,094	8.4%	36.0%	7,800	7.3%	9,809	8.5%	25.8%	4,037	6.9%	6,285	8.2%	55.7%
Montgomery, AL	7,523	7.2%	9,999	8.2%	32.9%	5,736	6.6%	8,032	8.1%	40.0%	1,787	10.1%	1,967	8.7%	10.1%
Nashville, TN	35,181	7.4%	50,252	8.5%	42.8%	21,723	6.7%	29,863	7.9%	37.5%	13,458	9.0%	20,390	9.5%	51.5%
New Orleans, LA	34,777	7.3%	45,364	8.6%	30.4%	14,536	7.0%	16,630	7.9%	14.4%	20,242	7.6%	28,734	9.1%	42.0%
Virginia Beach, VA	36,811	8.0%	47,245	9.1%	28.3%	6,841	6.4%	10,759	8.3%	57.3%	11,970	7.0%	17,996	9.1%	50.3%
Norfolk, VA						8,671	8.2%	10,470	9.2%	20.7%					
Newport News, VA						9,329	12.2%	8,020	10.2%	-14.0%					
Oklahoma City, OK	26,996	7.8%	39,956	9.6%	48.0%	19,861	8.5%	26,311	9.7%	32.5%	7,135	6.4%	13,645	9.4%	91.2%
Orlando, FL	39,693	7.2%	58,310	8.3%	46.9%	11,870	8.3%	16,901	10.0%	42.4%	27,823	6.8%	41,409	7.8%	48.8%
Raleigh, NC	33,700	8.4%	47,539	9.1%	41.1%	11,320	7.7%	16,350	9.0%	44.4%	22,381	8.8%	31,190	9.2%	39.4%
Richmond, VA	27,609	7.1%	35,974	8.0%	30.3%	13,446	7.1%	13,170	8.4%	-2.1%	14,162	7.1%	22,804	7.8%	61.0%
San Antonio, TX	34,227	7.5%	49,949	8.9%	45.9%	28,603	7.5%	42,067	8.9%	47.1%	5,624	7.4%	7,882	8.7%	40.2%
Shreveport, LA	10,603	8.6%	13,072	9.0%	23.3%	7,233	8.4%	8,841	9.4%	22.2%	3,370	9.0%	4,232	8.4%	25.6%
Tampa, FL	62,874	8.1%	99,490	10.6%	58.2%	18,280	8.1%	27,596	10.6%	51.0%	37,085	8.0%	59,627	10.3%	60.8%
St Petersburg, FL						7,509	8.7%	12,267	11.8%	63.4%					
Tulsa, OK	23,729	8.1%	29,553	8.8%	24.5%	17,319	7.6%	22,158	8.7%	27.9%	6,410	9.5%	7,395	9.1%	15.4%
Washington, DC	157,956	9.0%	203,681	10.2%	28.9%	33,112	8.1%	37,522	9.5%	13.3%	113,737	9.1%	150,905	10.2%	32.7%
Arlington, VA						11,108	11.3%	15,254	13.9%	37.3%					
Wilmington, DE	17,691	7.2%	22,515	8.1%	27.3%	3,807	5.7%	6,168	7.0%	62.0%	13,885	7.8%	16,347	8.6%	17.7%
<b>West</b>	1,232,863	8.2%	1,621,611	9.5%	31.5%	552,933	8.1%	703,079	9.4%	27.2%	679,930	8.2%	918,532	9.5%	35.1%

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Albuquerque, NM	16,996	7.7%	28,657	10.4%	68.6%	13,619	7.9%	20,611	9.4%	51.3%	3,377	7.3%	8,046	14.1%	138.3%
Anchorage, AK	7,075	7.7%	9,404	9.2%	32.9%	7,075	7.7%	9,404	9.2%	32.9%					
Bakersfield, CA	9,592	7.3%	11,536	8.4%	20.3%	4,231	6.8%	5,754	8.1%	36.0%	5,361	7.7%	5,783	8.7%	7.9%
Billings, MT	2,902	6.1%	4,112	7.8%	41.7%	2,502	6.0%	3,433	7.6%	37.2%	400	7.5%	679	9.0%	69.8%
Boise City, ID	10,117	8.0%	16,593	9.9%	64.0%	6,457	8.0%	10,777	10.3%	66.9%	3,661	8.1%	5,816	9.4%	58.9%
Cheyenne, WY	1,222	5.6%	2,013	7.7%	64.7%	1,075	5.6%	1,578	7.2%	46.7%	147	6.2%	435	10.1%	196.1%
Colorado Springs, CO	12,386	9.1%	19,011	10.3%	53.5%	10,362	8.5%	17,067	10.2%	64.7%	2,024	13.5%	1,944	10.8%	-3.9%
Denver, CO	61,184	8.1%	87,492	9.5%	43.0%	27,424	8.1%	36,256	9.8%	32.2%	33,759	8.1%	51,237	9.3%	51.8%
Fresno, CA	13,874	6.7%	17,331	7.9%	24.9%	8,956	6.9%	11,260	8.2%	25.7%	4,918	6.4%	6,070	7.4%	23.4%
Honolulu, HI	20,941	6.2%	22,629	7.2%	8.1%	17,063	6.4%	17,801	7.4%	4.3%	3,878	5.3%	4,828	6.3%	24.5%
Las Vegas, NV	19,692	5.2%	33,690	6.0%	71.1%	5,824	5.2%	13,378	7.3%	129.7%	13,869	5.1%	20,312	5.4%	46.5%
Los Angeles, CA	299,775	8.5%	336,046	9.4%	12.1%	117,602	8.3%	120,154	8.9%	2.2%	166,632	8.5%	201,971	9.6%	21.2%
Long Beach, CA						15,541	10.5%	13,921	9.5%	-10.4%					
Modesto, CA	5,701	5.7%	7,619	7.0%	33.7%	3,171	5.9%	4,267	7.6%	34.6%	2,530	5.4%	3,352	6.3%	32.5%
Oakland, CA	61,442	8.0%	83,142	9.7%	35.3%	9,980	7.3%	13,085	8.9%	31.1%	51,461	8.1%	70,057	9.9%	36.1%
Anaheim, CA	100,948	8.9%	121,554	10.0%	20.4%	13,870	9.6%	16,766	9.9%	20.9%	76,694	8.8%	91,915	10.0%	19.8%
Santa Ana, CA						10,385	9.0%	12,873	10.7%	24.0%					
Phoenix, AZ	74,175	8.3%	123,230	10.1%	66.1%	40,855	8.2%	63,455	10.0%	55.3%	26,666	8.7%	45,622	9.8%	71.1%
Mesa, AZ						6,654	7.8%	14,153	11.8%	112.7%					
Portland, OR	50,205	7.7%	72,511	8.9%	44.4%	20,674	7.1%	30,668	8.6%	48.3%	29,530	8.3%	41,844	9.1%	41.7%
Riverside, CA	42,952	6.7%	55,842	7.7%	30.0%	6,198	7.7%	6,819	8.5%	10.0%	32,682	6.5%	44,504	7.5%	36.2%
San Bernardino, CA						4,073	7.2%	4,519	8.4%	11.0%					
Sacramento, CA	30,665	7.2%	42,831	8.9%	39.7%	12,088	7.4%	15,148	8.9%	25.3%	18,577	7.0%	27,683	8.9%	49.0%
Salt Lake City, UT	34,781	8.0%	50,948	9.0%	46.5%	16,934	8.6%	20,526	9.8%	21.2%	17,847	7.5%	30,422	8.6%	70.5%
San Diego, CA	72,503	8.8%	90,166	9.9%	24.4%	49,793	10.2%	59,048	11.1%	18.6%	22,709	6.9%	31,118	8.3%	37.0%
San Francisco, CA	65,345	7.9%	85,396	9.1%	30.7%	33,946	7.3%	43,560	8.4%	28.3%	31,399	8.5%	41,836	10.0%	33.2%
San Jose, CA	95,792	12.5%	125,386	14.0%	30.9%	28,493	10.6%	42,769	13.2%	50.1%	67,299	13.5%	82,617	14.5%	22.8%
Seattle, WA	77,901	7.8%	111,938	9.9%	43.7%	29,313	7.9%	35,401	8.8%	20.8%	48,589	7.7%	76,537	10.5%	57.5%
Spokane, WA	9,705	7.1%	13,521	8.5%	39.3%	6,306	7.1%	8,573	8.5%	36.0%	3,400	7.1%	4,948	8.6%	45.6%

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Stockton, CA	8,062	6.6%	10,677	7.6%	32.4%	4,510	6.8%	5,313	7.8%	17.8%	3,551	6.3%	5,363	7.5%	51.0%
Tacoma, WA	10,764	6.4%	13,461	7.2%	25.1%	5,785	6.7%	6,156	7.1%	6.4%	4,979	6.0%	7,306	7.2%	46.7%
Tucson, AZ	16,167	7.6%	24,875	9.3%	53.9%	12,173	7.6%	18,588	9.3%	52.7%	3,994	7.7%	6,287	9.3%	57.4%

Source: HUD Special Tabulations of County Business Patterns Data, U.S. Census Bureau

