## **Boston**

	Boston Metro Area	Rank	Average	Highest	Lowest
Economic Performance					
Total Employment 1997	3.8 Million	2nd	1.8 million	3.8 million	700,000
Employment Growth, 1990-97	1.20%	13th	2.3%	4.9%	0.8%
Manufacturing Growth, 1990-1997	-1.60%	15th	0.5%	6.2%	-0.7%
High Tech Employment 1997	Employment	Rank by Emp	Location Quotient	Rank by LQ	
Computer & Electronics	71,715	2nd	2.2	6th	
Software Publishers	25,211	1st	4.8	2nd	
Information Services/Data Proc.	11,355	2nd	1.6	4th	
Computer Systems Design	25,464	4th	1.7	8th	
Total High Tech	133,745	3rd	2.2	5th	
Innovative Activity	Boston Metro Area	Rank	Average	Highest	Lowest
Patents (1998)	3687	2nd	1549	4931	289
Patent Rate (1997)	57.8	6th	62.8	121.7	32.7
Growth in Patents (1990-1998)	7.3%	11th	10.7%	17.5%	6.5%
Venture Capital Investment Counts 1995 to 1999	1048	2nd		1518	17
Share of US Total 1995-1999	10.5%	2nd		15.2%	0.2%
Largest High Tech Firms	Product Specializations		Employment		
Raytheon Co.	Defense, Electronics		15,400		
Compaq Computer Corp.	Computers		8,000		
Lucent Technologies Inc.	Telecommunication Equipment		5,600		
Lotus Development Corp.	Software		4,050		
EMC Corp.	Software		3,600		
# of 10 largest firms locally headquartered	7				
Leading High Tech Patent Specializations	Location Quotient				
Information Processing System Organization	1.8				
Chemistry: Molecular Biology and Microbiology	2.3				