

Appendix D: Employment and Business by Industry Sector

Appendix D:**Employment and Business by Industry Sector**

Table D-1
Regional Employment
by Major Industry Sector, 2012

Sector	Businesses		Employees	
	Number	Percent	Number	Percent
Agriculture & Mining	11,374	1.5%	59,618	0.7%
Construction	55,495	7.1%	342,526	3.8%
Manufacturing	26,737	3.4%	636,597	7.0%
Transportation	24,269	3.1%	310,513	3.4%
Communication	6,763	0.9%	107,943	1.2%
Utility	2,129	0.3%	36,315	0.4%
Wholesale Trade	40,901	5.2%	407,881	4.5%
Retail Trade Summary	181,898	23.3%	1,803,792	19.8%
Finance, Insurance, Real Estate Summary	75,484	9.7%	903,980	9.9%
Services Summary	309,918	39.7%	3,972,145	43.6%
Government	14,894	1.9%	409,407	4.5%
Other	31,083	4.0%	111,906	1.2%
Totals	780,945	100%	9,102,623	100%
Notes:	Region includes the following counties: New York, Kings, Bronx, Queens, Richmond, Nassau, Suffolk, Westchester, Rockland, Putnam, Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren.			
Sources:	ESRI, 2012			

Table D-2

**Hudson County: Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009**

Major Industrial Category	Employment*				Percent Change			
	1980	1990	2000	2009	1980-1990	1990-2000	2000-2009	Total 1980-2009
Manufacturing	68,136	38,570	24,556	8,464	-43.4%	-36.3%	-65.5%	87.6%
Manufacturing Percent of Total Employment	38.3%	19.7%	12.2%	4.4%				
Non-Manufacturing								
Construction	4,045	6,005	6,051	5,928	48.5%	0.8%	-2.0%	46.6%
Transportation and Communications	24,691	28,620	29,143	28,413	15.9%	1.8%	-2.5%	15.1%
Wholesale Trade	15,555	26,051	21,385	14,958	67.5%	-17.9%	-30.1%	-3.8%
Retail Trade	27,395	34,283	32,364	21,598	25.1%	-5.6%	-33.3%	-21.2%
Finance, Insurance, and Real Estate	8,568	16,092	31,506	40,075	87.8%	95.8%	27.2%	367.7%
Services	29,613	45,782	56,990	88,207	54.6%	24.5%	54.8%	197.9%
All Other	88	-	-	1,127	-	-		
Subtotal: Non-Manufacturing	109,955	156,833	177,439	200,306	42.6%	13.1%	12.9%	82.2%
Non-Manufacturing Percent of Total Employment	61.7%	80.3%	87.8%					
Total Industry	178,091	195,403	201,995	208,770	9.7%	3.4%	3.4%	17.2%
Sources: Data for 1980, 1990, and 2000 from New Jersey Department of Labor (NJDOL). NJDOL employment data reflects average annual employment covered by unemployment insurance. Data for 2009 from Bureau of Labor Statistics.								

Appendix D: Employment and Business by Industry Sector

Table D-3
Essex County: Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009

Major Industrial Category	Employment*				Percent Change			
	1980	1993	2000	2009	1980-1990	1990-2000	2000-2009	Total 1993-2009
Manufacturing	NA	49,775	33,425	19,967	NA	-32.8%	-27.0%	-60.0%
Manufacturing Percent of Total Employment	NA	14.9%	10.2%	6.7%				
Non-Manufacturing								
Construction	NA	8,781	11,285	9,688	NA	28.5%	-14.2%	10.3%
Transportation and Communications	NA	41,374	47,707	35,334	NA	15.3%	-25.9%	-14.6%
Wholesale Trade	NA	25,142	22,973	18,906	NA	-8.6%	-17.7%	-24.8%
Retail Trade	NA	42,474	28,330	25,794	NA	-33.3%	-9.0%	-39.3%
Finance, Insurance, and Real Estate	NA	40,025	27,532	27,707	NA	-31.2%	0.6%	-30.8%
Services	NA	123,823	150,451	156,618	NA	21.5%	4.1%	26.5%
All Other	NA	-	-	1127	NA	-	-	-
Subtotal: Non-Manufacturing	NA	282,577	293,521	276,138	NA	3.9%	-5.9%	-2.3%
Non-Manufacturing Percent of Total Employment	NA	80.30%	89.78%	93.26%	NA	11.8%	3.9%	16.1%
Total Industry	NA	332,352	326,946	296,105	NA	-1.6%	-9.4%	-10.9%
Sources: Data for 1980, 1990, and 2000 from New Jersey Department of Labor (NJDL). NJDL employment data reflects average annual employment covered by unemployment insurance. Data for 2009 from Bureau of Labor Statistics.								

Table D-4
Brooklyn: Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009

Major Industrial Category	Employment				Percent Change			
	1980	1990	2000	2009	1980-1990	1990-2000	2000-2009	Total 1980-2009
Manufacturing	103,600	66,300	41,700	21,878	-36.0%	-37.1%	-47.5%	-78.9%
Manufacturing Percent of Total Employment	28.70%	17.70%	10.20%	4.5%				
Non-Manufacturing								
Construction	12,300	20,700	23,900	25,589	68.3%	15.5%	7.1%	108.0%
Transportation and Communications	27,500	23,000	25,900	26,321	-16.4%	12.6%	1.6%	-4.3%
Wholesale Trade	23,500	26,500	28,000	26,436	12.8%	5.7%	-5.6%	12.5%
Retail Trade	65,500	65,100	66,800	57,072	-0.6%	2.6%	-14.6%	-12.9%
Finance, Insurance, and Real Estate	23,400	22,600	27,000	30,441	-3.4%	19.5%	12.7%	30.1%
Services	103,400	147,100	191,400	292,797	42.3%	30.1%	53.0%	183.2%
All Other	2,200	2,600	4,300	4,413	18.2%	65.4%	2.6%	100.6%
Subtotal: Non-Manufacturing	257,800	307,600	367,300	463,069	19.3%	19.4%	26.1%	79.6%
Non-Manufacturing Percent of Total Employment	71.30%	82.30%	89.80%					
Total Industry	361,400	373,900	409,000	484,947	3.5%	9.4%	18.6%	34.2%
Note: Numbers for 1980, 1990, and 2000 are rounded. Employment is annual average based on monthly figures. Figures are for employment covered by unemployment insurance. Source: Data for 2009 from Bureau of Labor Statistics.								

Table D-5
Queens: Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009

Major Industrial Category	Employment				Percent Change			
	1980	1990	2000	2009	1980-1990	1990-2000	2000-2009	Total 1960-2009
Manufacturing	82,600	61,700	45,500	24,312	-25.3%	-26.3%	-46.6%	-70.6%
Manufacturing Percent of Total Employment	22.10%	14.40%	10.10%	5.0%				
Non-Manufacturing								
Construction	20,400	36,000	41,100	46,681	76.5%	14.2%	13.6%	128.8%
Transportation and Communications	67,300	74,500	73,900	65,802	10.7%	-0.8%	-11.0%	-2.2%
Wholesale Trade	29,000	29,500	28,400	26,066	1.7%	-3.7%	-8.2%	-10.1%
Retail Trade	66,800	73,400	73,900	54,040	9.9%	0.7%	-26.9%	-19.1%
Finance, Insurance, and Real Estate	19,700	23,800	24,500	30,001	20.8%	2.9%	22.5%	52.3%
Services	86,900	128,000	157,800	235,298	47.3%	23.3%	49.1%	170.8%
All Other	1,800	2,100	3,500	3,141	16.7%	66.7%	-10.3%	74.5%
Subtotal: Non-Manufacturing	291,900	367,300	403,100	461,029	25.8%	9.7%	14.4%	57.9%
Non-Manufacturing Percent of Total Employment	77.90%	85.60%	89.90%					
Total Industry	374,500	429,000	448,600	485,341	14.6%	4.6%	8.2%	29.6%
Note: Numbers for 1980, 1990, and 2000 are rounded. Employment is annual average based on monthly figures. Figures are for employment covered by unemployment insurance. Source: Data for 2009 from Bureau of Labor Statistics.								

Table D-6
The Bronx: Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009

Major Industrial Category	Employment				Percent Change			
	1980	1990	2000	2009	1980-1990	1990-2000	2000-2009	Total 1980-2009
Manufacturing	27,900	18,000	10,900	7,168	-35.5%	-39.4%	-34.2%	-74.3%
Manufacturing Percent of Total Employment	17.40%	10.10%	5.80%	3.2%				
Non-Manufacturing								
Construction	9,000	12,400	10,800	9,892	37.8%	-12.9%	-8.4%	9.9%
Transportation and Communications	9,100	8,800	9,400	7,006	-3.3%	6.8%	-25.5%	-23.0%
Wholesale Trade	10,800	12,000	12,000	10,451	11.1%	0.0%	-12.9%	-3.2%
Retail Trade	31,400	30,000	30,800	23,949	-4.5%	2.7%	-22.2%	-23.7%
Finance, Insurance, and Real Estate	11,300	11,400	12,500	12,937	0.9%	9.6%	3.5%	14.5%
Services	59,700	84,200	101,600	142,653	41.0%	20.7%	40.4%	138.9%
All Other	800	700	900	9,330	-12.5%	28.6%	936.7%	1066.2%
Subtotal: Non-Manufacturing	132,100	159,500	178,000	216,218	20.7%	11.6%	21.5%	63.7%
Non-Manufacturing Percent of Total Employment	82.60%	89.90%	94.20%					
Total Industry	160,000	177,500	188,900	223,386	10.9%	6.4%	18.3%	39.6%
Note: Numbers for 1980, 1990, and 2000 are rounded. Employment is annual average based on monthly figures. Figures are for employment covered by unemployment insurance. Source: Data for 2009 from Bureau of Labor Statistics.								

Appendix D: Employment and Business by Industry Sector

Table D-7
Long Island (Nassau & Suffolk County):
Trends in Total Private Sector Employment
by Major Industry Sector, 1980-2009

Major Industrial Category	Employment				Percent Change			
	1980	1990	2000	2009	1980-1990	1990-2000	2000-2009	Total 1980-2009
Manufacturing	177,574	165,895	101,960	75,209	-6.6%	-38.5%	-26.2%	-57.6%
Manufacturing Percent of Total Employment	23.53%	16.11%	9.40%	7.08%				
Non-Manufacturing								
Construction	34,824	55,028	60,292	66,218	58.0%	9.6%	9.8%	90.2%
Transportation and Communications	38,858	53,181	71,671	63,126	36.9%	34.8%	-11.9%	62.5%
Wholesale Trade	47,132	70,331	87,255	80,647	49.2%	24.1%	-7.6%	71.1%
Retail Trade	170,315	215,765	159,078	154,211	26.7%	-26.3%	-3.1%	-9.5%
Finance, Insurance, and Real Estate	57,127	86,175	88,145	78,840	50.8%	2.3%	-10.6%	38.0%
Services	194,904	352,026	509,390	539,574	80.6%	44.7%	5.9%	176.8%
All Other	10,350	31,513	7,359	5,104	204.5%	-76.6%	-30.6%	-50.7%
Subtotal: Non-Manufacturing	577,164	864,019	983,190	987,720	49.7%	13.8%	0.5%	71.1%
Non-Manufacturing Percent of Total Employment	77.90%	85.60%	89.90%					
Total Industry	754,738	1,029,914	1,085,150	1,062,929	36.5%	5.4%	-2.0%	40.8%
Note: Numbers for 1980, 1990, and 2000 are rounded. Employment is annual average based on monthly figures. Figures are for employment covered by unemployment insurance. Source: Data for 2009 from Bureau of Labor Statistics.								

*