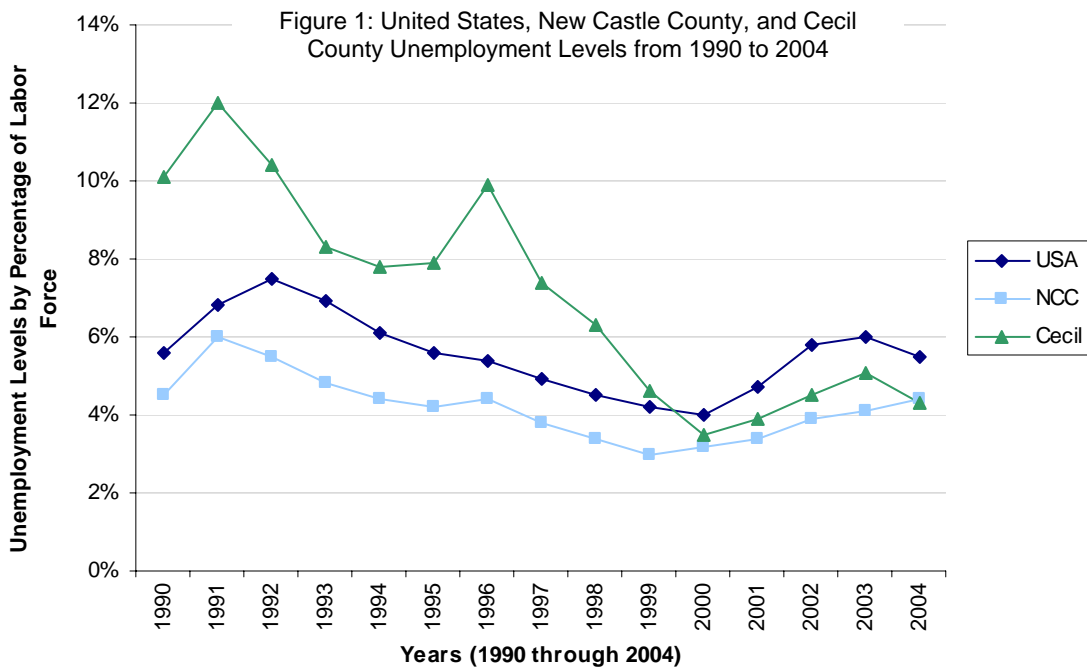


**Employment: 1990 to 2004**

Employment Trends for Cecil County Residents Reflect those of New Castle County Residents



Source: Bureau of Labor Statistics, Local Area Unemployment Statistics

New Castle County has historically had a healthy economy when compared to the United States as a whole. Figure 1 shows New Castle having unemployment rates around 1 to 2 percent lower than the U.S. average. By 1990, the base of the New Castle County economy, the chemical industry, had given way to the banking and credit industry. This transition allowed New Castle County to maintain its economic health throughout the 1990s and into the early 2000s.

Cecil County, on the other hand, had unemployment rates higher than the national average until recently. Despite a strong economy nationally in the 1990s, Cecil County still had an unemployment rate higher than the national average. However, by 2000, the unemployment rate dipped below the national average of 4% to 3.5% as shown in Figure 1. Cecil County's unemployment rate has remained below the national average, in spite of a national economic slowdown from 2000 to 2003. The best glimpse into this are the commuting patterns in the WILMAPCO Region of Cecil and New Castle County, which show a substantial number of Cecil County residents traveling outside the County for work.

In fact, the majority of employed persons in Cecil County commute outside its boundaries to work, and the majority of these commuters travel to neighboring New Castle County. Between 1990 and 2000, the total number of Cecil County residents who worked outside the County grew by almost a third. By 2000, 33.4% of Cecil County residents traveled to New Castle County to work, and another 22.7% traveled to counties outside the WILMAPCO Region. In contrast, 85.6% of New Castle County residents stayed within its boundaries when traveling to work. The increase in the number of Cecil County commuters who travel to New Castle County shows how the economies of the two counties have grown more integrated. For more information on commuting patterns of the WILMAPCO Region, please refer to *Data Report #3: Analysis of Commuter flows to and from the WILMAPCO Region*.

## Labor Force Participation of Cecil and New Castle County Residents from 1990 to 2004

Table 1: Labor Force Participation Data for Cecil County, New Castle County, and the United States from 1990 to 2004

Year	Labor Force		Employed		Unemployed		Unemployment Rates		
	NCC	Cecil	NCC	Cecil	NCC	Cecil	USA	NCC	Cecil
2004	267,682	47,447	256,002	45,409	11,680	2,038	5.5%	4.4%	4.3%
2003	269,146	47,564	258,015	45,149	11,131	2,415	6.0	4.1	5.1
2002	269,770	46,642	259,274	44,562	10,496	2,080	5.8	3.9	4.5
2001	274,039	45,918	264,649	44,108	9,390	1,810	4.7	3.4	3.9
2000	272,752	45,826	263,975	44,217	8,777	1,609	4.0	3.2	3.5
1999	258,756	41,778	250,904	39,841	7,852	1,937	4.2	3.0	4.6
1998	256,966	41,543	248,269	38,910	8,697	2,633	4.5	3.4	6.3
1997	254,482	41,004	244,759	37,957	9,723	3,047	4.9	3.8	7.4
1996	249,477	41,019	238,489	36,945	10,988	4,074	5.4	4.4	9.9
1995	245,613	38,559	235,222	35,510	10,391	3,049	5.6	4.2	7.9
1994	244,271	37,281	233,526	34,387	10,745	2,894	6.1	4.4	7.8
1993	240,454	37,072	228,934	34,002	11,520	3,070	6.9	4.8	8.3
1992	237,621	36,554	224,447	32,739	13,174	3,815	7.5	5.5	10.4
1991	238,515	36,833	224,165	32,418	14,350	4,415	6.8	6.0	12.0
1990	241,142	35,968	230,349	32,339	10,793	3,629	5.6	4.5	10.1

Source: Bureau of Labor Statistics, Local Area Unemployment Statistics

- New Castle County's Labor Force increased 26,540 or 11.01%.
- Cecil County's Labor Force increased 11,479 or 31.91%.
- New Castle County had its largest labor force in 2001 at 274,039 persons, and Cecil County in 2003 at 47,564.
- Cecil County and New Castle County had the highest number of unemployed persons in 1991 with 4,415 and 14,350, respectively. Also in 1991, both counties saw their largest unemployment rates in 1991 with 6% and 12%, respectively.
- New Castle County had its lowest number of unemployed in 1999 with 7,852, and its lowest unemployment rate during that same year at 3.0%.
- Cecil County had its lowest number of unemployed in 2000 with 1,609, and its lowest unemployment rate during that same year at 3.2%.
- Cecil County's unemployment rate dipped below New Castle County's for the first time in 2004 during the fifteen year period examined. Cecil County's rate stood at 4.3% and New Castle County's at 4.4%.

**CECIL COUNTY and NEW CASTLE COUNTY Public Sector: Number of Employees, Average Annual Wages, and Number of Governmental Establishments**

Table 2: Federal Government Data for Number of Employees, Average Annual Wages, and Number of Establishments in Cecil County and New Castle County from 2001 through 2004

Year	Employees		Wages		Establishments	
	NCC	Cecil	NCC	Cecil	NCC	Cecil
2001	1,447	3,314	\$58,151	\$60,470	29	26
2002	1,447	3,538	57,741	55,701	31	27
2003	2,742	3,511	50,884	67,035	39	28
2004	3,258	3,494	53,931	67,218	41	28

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

Table 3: State Government Data for Number of Employees, Average Annual Wages, and Number of Establishments in Cecil County and New Castle County from 2001 through 2004

Year	Employees		Wages		Establishments	
	NCC	Cecil	NCC	Cecil	NCC	Cecil
2001	12,888	330	\$39,555	\$31,639	35	7
2002	13,603	332	42,431	34,437	40	7
2003	14,925	339	42,764	33,564	45	7
2004	14,914	330	45,152	33,406	47	7

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

Table 4: Local Government Data for Number of Employees, Average Annual Wages, and Number of Establishments in Cecil County and New Castle County from 2001 through 2004

Year	Employees		Wages		Establishments	
	NCC	Cecil	NCC	Cecil	NCC	Cecil
2001	13,302	3,016	\$38,104	\$34,527	29	13
2002	13,244	3,103	43,536	35,798	30	13
2003	13,541	3,182	44,055	36,832	30	13
2004	13,822	3,244	45,981	39,100	138	28

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

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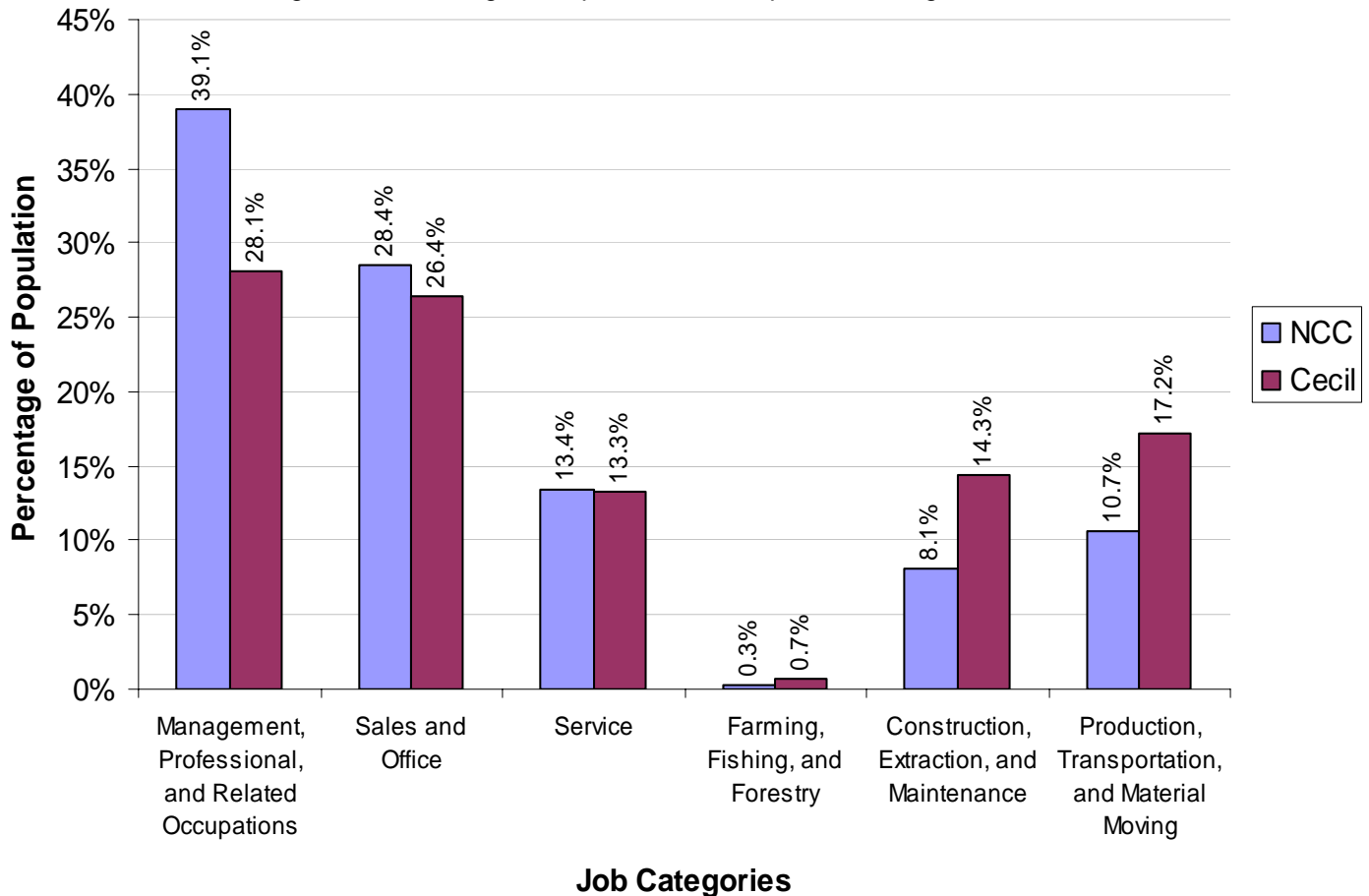
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## How Cecil and New Castle County Residents Make their Living as of 2000

In the 2000 decennial U.S. Census, certain households were asked to list the occupations of people in them. Since only a select number of households were asked this, widely-used statistical techniques filled in the gaps for those households not surveyed about their occupations. These techniques constructed statistics on how the residents make their living for entire political divisions, be it the United States as a whole, or its constituent states, counties and municipalities.

- For both counties, the majority of residents worked in a job in either the Management, Professional, and Related Occupations category, or the Sales and Office category. Together, these two “white-collar” categories comprise 54.5% of Cecil County residents who go to work, and 67.5% of New Castle County as of 2000.
- Service occupations employ a little more than 13% of New Castle and Cecil County residents.
- Farming, Fishing, and Forestry jobs employ fewer than 1% of the residents for both counties.
- The Construction, Extraction, and Maintenance category and the Production, Transportation, and Material Moving category employed more residents of Cecil County than New Castle County. As of 2000, these two “blue-collar” categories employed 31.5% of Cecil County residents and 18.8% of New Castle County residents.

Figure 2: Percentage of Population in Occupational Categories for 2000



Source: 2000 U.S. Census, Summary File 3 (SF 3)

## UNITED STATES: Number of Employees, Average Annual Wages, and Number of Business Establishments in the Private Sector

Table 5: Number of Employees, Average Annual Wages, and Number of Establishments in the U.S. Private Sector for 2001 and 2002

Sectors	2001			2002		
	Employees	Wages	Businesses	Employees	Wages	Businesses
Agriculture, Forestry, Fishing, and Hunting	1,170,570	\$20,188	102,335	1,155,890	\$20,890	100,818
Mining	535,189	59,686	25,786	505,979	60,392	25,628
Utilities	599,899	65,561	16,031	592,152	67,374	16,368
Construction	6,773,512	38,412	776,942	6,683,553	39,027	792,217
Manufacturing	16,386,001	42,969	397,552	15,209,192	44,097	386,863
Wholesale Trade	5,730,294	48,791	575,217	5,617,456	49,241	583,672
Retail Trade	15,179,753	22,667	1,046,730	15,018,588	23,232	1,042,686
Transportation and Warehousing	4,138,146	36,189	209,741	3,989,116	36,823	209,347
Information	3,591,995	57,288	152,227	3,364,485	56,103	150,107
Finance and Insurance	5,642,689	63,687	412,478	5,678,156	62,762	421,344
Real Estate and Rental Leasing	2,036,285	32,871	309,170	2,028,109	33,924	315,932
Professional, Scientific, and Technical Services	6,871,441	58,755	827,793	6,654,743	58,672	851,777
Management of Companies and Enterprises	1,716,130	68,965	37,100	1,695,554	69,277	37,688
Administrative and Waste Services	7,737,320	24,443	392,672	7,589,300	25,276	404,465
Educational Services	1,883,564	32,066	66,416	1,951,003	33,163	69,402
Health Care - Social Assistance	12,966,103	32,813	620,427	13,395,715	34,043	636,171
Arts, Entertainment, and Recreation	1,784,330	25,344	105,423	1,798,621	26,159	108,451
Accommodation and Food Service	10,100,636	13,674	529,108	10,197,329	13,946	539,798
Other Service except Public Administration	4,206,345	23,220	975,813	4,246,011	23,784	1,017,685

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

Table 6: Number of Employees, Average Annual Wages, and Number of Establishments in the U.S. Private Sector for 2003 and 2004

Sector	2003			2004		
	Employees	Wages	Businesses	Employees	Wages	Businesses
Agriculture, Forestry, Fishing, and Hunting	1,156,242	\$21,366	98,818	1,155,106	\$22,337	97,178
Mining	500,103	62,313	25,211	519,931	66,632	25,387
Utilities	575,877	68,651	16,303	563,931	72,403	16,365
Construction	6,672,360	39,509	799,479	6,916,398	40,521	817,881
Manufacturing	14,459,712	45,916	378,142	14,257,380	47,861	370,114
Wholesale Trade	5,589,032	50,835	588,865	5,642,537	53,310	593,052
Retail Trade	14,930,765	23,804	1,036,967	15,060,686	24,415	1,034,581
Transportation and Warehousing	3,946,170	37,436	207,999	4,009,165	38,834	208,828
Information	3,180,752	58,002	145,442	3,099,633	60,722	142,868
Finance and Insurance	5,782,062	64,956	434,044	5,813,299	70,129	447,319
Real Estate and Rental Leasing	2,044,868	35,054	324,498	2,077,487	37,304	335,899
Professional, Scientific, and Technical Services	6,638,679	59,877	866,138	6,768,868	62,547	875,535
Management of Companies and Enterprises	1,660,137	72,270	38,833	1,696,537	80,054	40,799
Administrative and Waste Services	7,559,641	26,056	410,268	7,829,371	27,231	417,804
Educational Services	2,016,163	34,418	72,186	2,079,232	35,444	75,078
Health Care - Social Assistance	13,721,850	35,167	653,322	14,005,731	36,712	669,655
Arts, Entertainment, and Recreation	1,816,902	27,016	111,877	1,852,920	27,607	115,441
Accommodation and Food Service	10,345,336	14,228	551,311	10,614,677	14,707	562,071
Other Service except Public Administration	4,261,165	24,348	1,062,143	4,287,999	25,152	1,080,026

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

## NEW CASTLE COUNTY: Number of Employees in the Private Sector

Please note: This data does not distinguish between those employees who are New Castle County residents and those who commute from outside of the County. ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.



Table 7: Number of Employees in the New Castle County Private Sector from 2001 to 2004

Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	ND	ND	ND	ND	—
Mining	ND	ND	ND	ND	—
Utilities	1,839	1,720	1,672	1,640	-10.8%
Construction	16,586	ND	ND	ND	—
Manufacturing	21,840	22,836	19,738	18,649	-14.6%
Wholesale Trade	9,522	9,691	10,161	10,719	12.6%
Retail Trade	32,931	32,816	32,796	32,007	-2.8%
Transportation and Warehousing	6,415	5,847	5,745	6,108	-4.8%
Information	6,757	6,477	6,183	5,896	-12.7%
Finance and Insurance	28,153	27,483	34,106	33,005	17.2%
Real Estate and Rental Leasing	4,170	4,020	4,061	4,113	-1.4%
Professional, Scientific, and Technical Services	23,926	22,646	22,709	23,072	-3.6%
Management of Companies and Enterprises	19,433	16,899	11,025	12,257	-36.9%
Administrative and Waste Services	20,225	17,010	16,727	17,867	-11.7%
Educational Services	2,403	2,625	2,630	2,699	12.3%
Health Care - Social Assistance	28,916	29,440	30,650	31,197	7.9%
Arts, Entertainment, and Recreation	5,109	5,209	5,142	5,083	-0.5%
Accommodation and Food Service	17,308	17,191	17,627	18,128	4.7%
Other Service except Public Administration	8,765	8,484	8,470	8,530	-2.7%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

- In 2004, the Finance and Insurance sector had the most employees on their payrolls in New Castle County. The number of employees increased 17.2% from 2001 to 2004. However, because of expected layoffs, the Finance and Insurance sector is expected to drop from its top spot.
- Retail Trade had the second most employees in New Castle County in 2004. In 2001 and 2002, the Retail Trade sector held the top spot, before being overtaken by Finance and Insurance in 2003. However, between 2001 and 2004, Retail Trade saw a 2.8% drop in the number of employees on its payrolls.
- The prominence of the Retail Trade sector in New Castle County reflects the employment picture at the national level. According to the Bureau of Labor Statistics, the Retail Trade sector employed the most people in the United States in 2003 and 2004, and the second most in 2001 and 2002.
- The Health Care - Social Assistance sector employed the second highest number of people from 2001 through 2004 in New Castle County. Hospitals/healthcare systems are major employers throughout the WILMAPCO Region (see pages 10 and 11).
- Employment levels in the Transportation and Warehousing sector decreased nationally from 2001 through 2003, before an increase in 2004. In 2003, New Castle County Transportation and Warehousing establishments employed 10.4% fewer people than in 2001. Between 2003 and 2004, however, the number of employees increased by 6.3% in New Castle County, and 1.6% nationally. The United States as a whole saw this same trend of a decrease and subsequent increase between 2001 and 2004.
- The number of employees in the Management of Companies and Enterprises sector decreased 36.9% between 2001 and 2004. This sector lost 7,176 employees during this period, even though the number of business establishments increased during this period (see page 5).

## NEW CASTLE COUNTY: Average Annual Wages in the Private Sector

Please note: This data does not distinguish between the wages of those who are New Castle County residents and those who commute from outside of the County. ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.



Table 8: Average Annual Wages in the New Castle County Private Sector from 2001 to 2004

Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	ND	ND	ND	ND	—
Mining	ND	ND	ND	ND	—
Utilities	83,032	93,738	83,542	82,416	-0.7%
Construction	40,726	ND	ND	ND	—
Manufacturing	53,552	61,324	63,987	64,493	20.4%
Wholesale Trade	54,983	56,192	62,434	66,145	20.3%
Retail Trade	22,303	22,922	23,679	24,629	10.4%
Transportation and Warehousing	34,334	33,937	34,176	36,026	4.9%
Information	52,657	53,635	53,756	56,121	6.6%
Finance and Insurance	55,410	59,308	71,489	76,501	38.1%
Real Estate and Rental Leasing	35,533	34,624	35,296	38,662	8.8%
Professional, Scientific, and Technical Services	69,258	69,898	69,130	71,524	3.3%
Management of Companies and Enterprises	82,127	74,180	68,890	66,222	-19.4%
Administrative and Waste Services	21,753	23,465	24,585	25,741	18.3%
Educational Services	30,235	31,412	32,196	34,957	15.6%
Health Care - Social Assistance	38,533	40,294	41,790	44,131	14.5%
Arts, Entertainment, and Recreation	20,696	21,949	21,512	22,815	10.2%
Accommodation and Food Service	14,249	14,532	14,736	15,161	6.4%
Other Service except Public Administration	24,473	25,270	26,219	26,040	6.4%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

### For the first quarter of 2005, New Castle County ranks 24th highest nationally in wages

According to the Bureau of Labor Statistics in a November 1, 2005 press release:

The average weekly wage in New Castle County, Delaware was \$1,005 in the first quarter of 2005, 4.9% higher than one year earlier...Regional Commissioner Sheila Watkins noted that New Castle County ranked 24th highest in wage level and 20th in rate of wage growth among the 322 largest counties (those with 75,00 or more jobs) in the United States. Average weekly wages in New Castle County were \$230 higher than the national average in the first quarter of 2005.

- From 2001 to 2004, New Castle County workers in the Utilities sector had higher average annual wages than the national average for Utilities. In 2004, the average annual wage of Utilities workers in New Castle County was \$10,013 higher than the national average. This difference in 2004 is smaller than in 2001, when Utilities workers earned \$17,471 more than the national average.
- The average wage for New Castle County workers in the Finance sector rose above the national average in 2003. Between 2001 and 2004, wages rose 10.1% for the United States as a whole in the Finance sector, whereas New Castle County saw a higher growth rate of 38.1%
- The average wage for New Castle County workers in the Management of Companies and Enterprises sector fell below the national average in 2003. Average annual wages in New Castle County for this sector decreased every year from 2001 to 2004, while rising every year during this period for the United State as a whole. Nationwide, average annual wages increased 16.1% for this sector, while they decreased 19.4% in New Castle County.



## NEW CASTLE COUNTY: Number of Business Establishments in the Private Sector

Please note: ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.



Table 9: Number of Business Establishments in the New Castle County Private Sector from 2001 to 2004

Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	ND	ND	ND	29	—
Mining	ND	ND	ND	3	—
Utilities	11	20	18	18	63.6%
Construction	1,651	ND	ND	1,844	11.7%
Manufacturing	444	441	440	448	0.9%
Wholesale Trade	1,011	1,082	1,192	1,342	32.7%
Retail Trade	1,777	1,786	1,816	1,936	8.9%
Transportation and Warehousing	392	376	382	415	5.9%
Information	204	214	210	211	3.4%
Finance and Insurance	872	902	952	1,014	16.3%
Real Estate and Rental Leasing	483	495	514	570	18.0%
Professional, Scientific, and Technical Services	2,087	2,186	2,405	2,646	26.8%
Management of Companies and Enterprises	3,356	3,314	3,349	3,491	4.0%
Administrative and Waste Services	948	965	1,018	1,141	20.4%
Educational Services	141	154	165	185	31.2%
Health Care - Social Assistance	1,088	1,092	1,139	1,217	11.9%
Arts, Entertainment, and Recreation	173	175	183	206	19.1%
Accommodation and Food Service	855	879	893	992	16.0%
Other Service except Public Administration	1,252	1,257	1,283	1,363	8.9%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages



Map 1: New Castle County, DE and its planning districts

- From 2001 through 2004, the Management of Companies and Enterprises sector had the most number business establishments in New Castle County. Retail Trade was the sector with the largest number of business establishments for the entire U.S. during this same period.
- A disproportionately large number of U.S. business establishments in the Management of Companies and Enterprises sector were located in New Castle County. In 2001, 9.0% of all U.S. business establishments in the Management of Companies and Enterprises sector - or 3,356 - were located in the New Castle County. By 2004, New Castle County had 3,491 out of 40,799 U.S. business establishments in this sector. This is 8.6% of the U.S. total for Management of Companies and Enterprises
- Between 2001 and 2004, New Castle County business establishments in the Wholesale Trade sector; Professional, Scientific, and Technical Services sector; and Health Care - Social Assistance sector had increases in their numbers of 32.7%, 26.8%, and 11.9%, respectively.
- While the number of people employed in Manufacturing sector decreased significantly between 2001 and 2004, the number of business establishments stayed roughly the same.



### CECIL COUNTY: Number of Employees in the Private Sector

Please note: This data does not distinguish between those employees who are Cecil County residents and those who commute from outside of the County. ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.



Table 10: Number of Employees in the Cecil County Private Sector from 2001 to 2004

Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	369	370	439	436	18.2%
Mining	147	153	157	168	14.3%
Utilities	ND	51	69	70	—
Construction	1,368	1,581	1,621	1,542	12.7%
Manufacturing	3,732	3,684	3,783	4,194	12.4%
Wholesale Trade	ND	883	931	963	—
Retail Trade	3,548	3,654	3,499	3,694	4.1%
Transportation and Warehousing	1,055	989	656	657	-37.7%
Information	273	257	252	254	-7.0
Finance and Insurance	473	474	499	575	21.6%
Real Estate and Rental Leasing	237	250	253	253	6.8%
Professional, Scientific, and Technical Services	569	ND	759	ND	—
Management of Companies and Enterprises	ND	ND	ND	ND	—
Administrative and Waste Services	ND	589	ND	883	—
Educational Services	150	158	244	268	78.7%
Health Care - Social Assistance	2,193	2,288	2,267	2,476	12.9%
Arts, Entertainment, and Recreation	556	628	529	515	-7.4%
Accommodation and Food Service	2,216	2,369	2,524	2,464	11.2%
Other Service except Public Administration	725	860	884	910	25.5%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

- From 2001 to 2004, Manufacturing businesses had the most number of employees in Cecil County. Manufacturing saw an increase between 2002 and 2004 of 12.2%, while Manufacturing in the United States as a whole decreased. Manufacturing payrolls decreased in New Castle County as well.
- Retail Trade in Cecil County had the second most employees on its payrolls from 2001 to 2004. The sector did see a drop between 2002 and 2003, but rebounded in 2004 to surpass the number of employees it had in 2001.
- Transportation and Warehousing payrolls in Cecil County plummeted between 2001 and 2004, decreasing 37.7%. While New Castle County saw about a 6.3% increase between 2003 and 2004, Cecil County establishments only added one new employee, essentially holding steady. While number of employees on Transportation and Warehousing payrolls declined in Cecil County, the number of business establishments increased from 2001 to 2004 (see page 8).
- The number of employees working in Cecil County for the Health Care - Social Assistance sector saw a steady increase of 12.9% from 2001 to 2004, compared to New Castle County which saw a 7.9% increase. The U.S. as a whole saw an 8.0% increase during the same period.
- The U.S. as a whole added employees each year from 2001 to 2004 in the Accommodation and Food Service sector. Cecil County lost employees between 2003 and 2004 in this category, after increases between 2001 and 2003. New Castle County saw a decrease between 2001 and 2002 before adding 937 new employees by 2004. Nevertheless, by 2004, Cecil county had 248 more employees in the Accommodation and Food sector than in 2001.
- While small in number (only 268 in 2004), private sector Educational Services saw a sizable 78.7% increase in number of employees between 2001 and 2004.
- Finance and Insurance saw a 21.6% increase in the number of employees on its payrolls from 2001 to 2004.

### CECIL COUNTY: Average Annual Wages in the Private Sector

Please note: This data does not distinguish between the wages of those who are Cecil County residents and those who commute from outside of the County. ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.

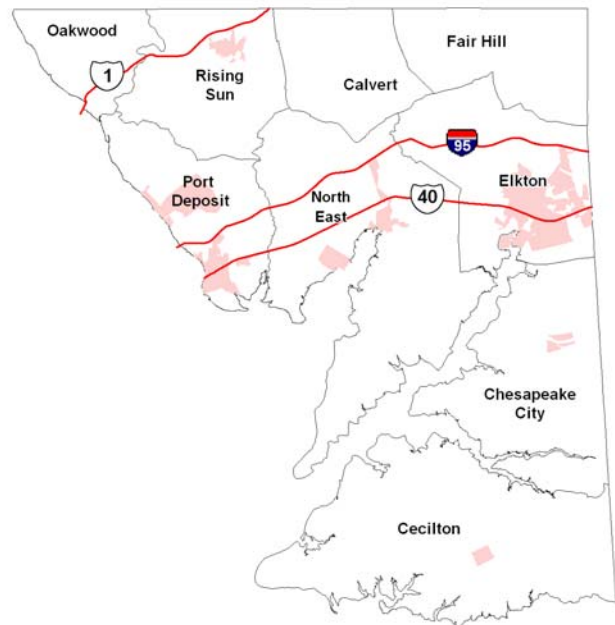


Table 11: Average Annual Wages in the Cecil County Private Sector from 2001 to 2004

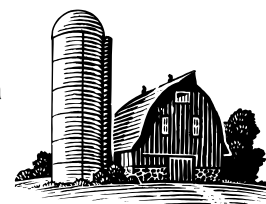
Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	\$24,257	\$24,867	\$24,490	\$26,273	8.3%
Mining	40,752	43,342	43,486	45,024	10.5%
Utilities	ND	35,794	35,770	36,965	—
Construction	27,655	31,656	30,168	30,201	9.2%
Manufacturing	48,367	50,692	52,675	52,920	9.4%
Wholesale Trade	ND	43,930	43,918	41,357	—
Retail Trade	21,299	21,578	21,649	21,912	2.9%
Transportation and Warehousing	36,669	36,906	33,632	35,752	-2.5%
Information	42,247	39,205	42,439	43,053	1.9%
Finance and Insurance	30,734	31,492	34,444	33,932	10.4%
Real Estate and Rental Leasing	18,928	21,538	24,700	26,197	38.4%
Professional, Scientific, and Technical Services	42,634	ND	54,421	ND	—
Management of Companies and Enterprises	ND	ND	ND	ND	—
Administrative and Waste Services	ND	16,119	ND	23,977	—
Educational Services	21,848	22,785	23,390	24,788	13.5%
Health Care - Social Assistance	32,035	33,143	35,263	36,284	13.3%
Arts, Entertainment, and Recreation	21,292	21,620	21,578	21,607	1.5%
Accommodation and Food Service	11,926	11,995	12,172	11,994	0.6%
Other Service except Public Administration	20,494	19,980	20,480	22,159	8.1%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

- Manufacturing’s average annual wage in Cecil County increased 9.4% between 2001 and 2004, lower than the 11.3% national rate for this time period. However, the average annual wage for workers was consistently above the national average from 2001 to 2004. The average annual wage was \$5,398 higher than the national average for 2001; \$6,595 for 2002; \$6,759 for 2003; and, \$5,059 for 2004.
- Whereas workers in New Castle County’s Finance and Insurance sector earn more than the national average, Cecil County’s workers earn about half. Cecil County workers in the Finance and Insurance sector earned 48.3% of the national average in 2001, 53.0% in 2002, 50.2% in 2003, and 48.4% in 2004.
- While incomplete, the data for the Professional, Scientific, and Technical Services sector suggest that many of the highest paid positions in Cecil County are in this sector. In 2003, the average annual salary for workers in this sector was \$54,421. Of all the data that hasn’t been suppressed (see note on the Management of Companies and Enterprises sector at top of page) the 2003 figure for this sector is the highest one for the period between 2001 and 2004.



Map 2: Cecil County, MD and its planning districts



**CECIL COUNTY: Number of Business Establishments in the Private Sector**

Please note: ND indicates no data available; the Bureau of Labor Statistics suppresses some data to protect the privacy of businesses.

Table 12 Number of Business Establishments in the Cecil County Private Sector from 2001 to 2004

Sector	2001	2002	2003	2004	Percentage Change from 2001 to 2004
Agriculture, Forestry, Fishing, and Hunting	29	29	32	33	13.8%
Mining	4	4	4	4	0.0%
Utilities	ND	5	7	8	—
Construction	259	262	261	274	5.8%
Manufacturing	67	64	65	67	0.0%
Wholesale Trade	ND	68	67	75	—
Retail Trade	265	274	282	297	12.1%
Transportation and Warehousing	83	86	97	103	24.1%
Information	16	14	13	14	-12.5%
Finance and Insurance	52	54	60	73	40.4%
Real Estate and Rental Leasing	53	59	62	78	47.2%
Professional, Scientific, and Technical Services	129	ND	147	145	12.4%
Management of Companies and Enterprises	ND	ND	ND	2	—
Administrative and Waste Services	ND	74	ND	89	—
Educational Services	10	11	12	14	40.0%
Health Care - Social Assistance	113	123	135	147	30.1%
Arts, Entertainment, and Recreation	62	65	62	60	-3.2%
Accommodation and Food Service	137	140	143	141	2.9%
Other Service except Public Administration	165	158	166	168	1.8%

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages

- Retail Trade had the most business establishments in Cecil County each year from 2001 to 2004. The number of establishments increased 12.1% in this period.
- The Construction sector had the second most business establishments in Cecil County, and the number of business establishments in this sector increased 5.8% from 2001 to 2004.
- Unlike the U.S. as whole and New Castle County, Transportation and Warehousing never saw a decrease in its total number of business establishments from 2001 to 2004. Business establishments were added each year from 2001 to 2004, with the number increasing 24.1%. Interestingly, while the number of business establishments in this sector increased, payrolls decreased 37.7% between 2001 to 2004.
- The number of business establishments in the Health Care-Social Assistance sector increased 30.1% from 2001 to 2004.
- The Educational Services sector added 4 new business establishments between 2001 and 2004, but 78.7% more employees.

**Agriculture in Cecil County:**

Despite a shrinking land base because of suburbanization, agriculture still has a large presence in Cecil County, indicative of an area on the metropolitan fringe.

The Cecil County Office of Economic Development reports that about 37.7% of the County's land or 84,000 acres is farmland, and much of this land is devoted to cash grain and dairy farms.

The principal crops grown in the county are corn, soybeans, and wheat. According to the United States Department of Agriculture, Cecil County farmers produced 2,836,100 bushel of corn for grain; 650,600 bushel of soybeans; and, 322,900 bushel of wheat in 2005, with a yield of 145.4, 37.4, and 70.2 bushel, respectively. Substantial amounts of barley and alfalfa are also grown.

While dairy cows are the major livestock raised in Cecil County, farmers also raise sheep, chicken, beef cattle, and horses. In the case of horses, Cecil County has farms that raise standardbreds and thoroughbreds.

Also, Cecil County has a number of organic farms catering to markets in nearby urban areas and beyond.

## NEW CASTLE COUNTY: Major Employers

The top employers in New Castle County reflect a mix of organizations. They serve as regional draws and employ a large number of people with advanced educations. As of 2005, the companies employing the largest number of people are in the credit and banking industry. Chemical and auto manufacturing companies have a significant presence, even after years of declining payrolls. Higher education, healthcare, information technology, business services, and government fill out many spots in this list. Please note: These figures do not include workers who are independent contractors.

Table 13: Top 30 New Castle County Employers as of September 2005

<u>Legal Name</u>	<u>Description using NAICS Classifications</u>	<u>September 2005 Employment Figures</u>
	<small>Please note: NAICS is the North American Industrial Classification System</small>	
1. MBNA America (now Bank of America)	Credit Card Issuing	10,069
2. E.I. DuPont de Nemours & Co., Inc.	Corporate, Subsidiary, and Regional Managing Offices	7,972
3. Christiana Care Health Services	General Medical and Surgical Hospitals	6,518
4. J.P. Morgan Chase	Credit Card Issuing	5,742
5. University of Delaware	Colleges, Universities, and Professional Schools	5,674
6. AstraZeneca	Corporate, Subsidiary, and Regional Managing Offices	4,677
7. Alfred I. DuPont Institute	General Medical and Surgical Hospitals	2,647
8. DaimlerChrysler Corporation	Automobile Manufacturing	2,058
9. N.C.C. County Benefit Sec	Executive Offices (Government)	1,949
10. General Motors Corporation	Automobile Manufacturing	1,779
11. Info Systems & Accounting Serv. Ctr.	Postal Service Distribution Facility	1,619
12. Wilmington Trust Company	Commercial Banking	1,547
13. Delaware Park LLC	Other Gambling Industries	1,454
14. Comcast Cable	Cable and Other Subscription Programming	1,314
15. Dept.of Serv.for Children & Family	Other Individual and Family Services (Government)	1,284
16. Dade Behring Inc.	Electromedical and Electrotherapeutic Apparatus Manufacturing	1,275
17. St. Francis Hospital Inc.	General Medical and Surgical Hospitals	1,242
18. City of Wilmington - General Services	Other General Government Support	1,174
19. Administrative Office of the Courts	Courts	1,172
20. Computer Sciences Corporation	Data Processing, Hosting, and Related Services	1,033
21. Household Payroll Service	Credit Card Issuing	986
22. DelTech - New Castle County Branches	Junior Colleges	893
23. Artega	Noncellulosic Organic Fiber Manufacturing	850
24. Agilent Technologies	Analytical Laboratory Instrument Manufacturing	789
25. Citibank (Delaware)	Credit Card Issuing	787
26. Delaware Transit Corporation	Bus and Other Motor Vehicle Transit Systems	743
27. Administrative Service	Administration of Public Health Programs	731
28. BCBSD Inc.	Direct Health and Medical Insurance Carriers	704
29. A.I.G. Marketing	Direct Life Insurance Carriers	700
30. May Department Stores Corporation	Department Stores (except discount Dept. Stores)	688

Source: Delaware Department of Labor, Office of Occupational and Labor Market Information (OOLMI)

**CECIL COUNTY: Major Employers**

Four of the top six employers in Cecil County are in manufacturing i.e. factories/assembly plants. However, the other two are service sector employers, as well as the majority in the 100 to 249 employee range. These major service sector employers represent a wide variety of businesses. The dominance and mix of service sector employers reflects Cecil County's suburban nature. (The data does not get more detailed than ranges because Maryland state law forbids the release of the exact number of employees for specific non-governmental employers.)

Table 14: Cecil County Private Sector Employers with 250 or more employees as of March 2005

<b><u>Name</u></b>	<b><u>Description using NAICS Classifications</u></b>	<b><u>Range</u></b>
W.L. Gore And Associates	Plastics and Rubber Products Manufacturing	1000 and over
Terumo Medical Corporation	Miscellaneous Manufacturing	500-999
Union Hospital of Cecil County	Hospitals	500-999
ATK Elkton	Transportation Equipment Manufacturer	250-499
Basell USA	Professional, Scientific, and Technical Services	250-499
Wal-Mart and Sam's Club	General Merchandise Stores	250-499

Table 15: Cecil County Private Sector Employers with 100 to 249 employees as of March 2005

<b><u>Name</u></b>	<b><u>Description using NAICS Classifications</u></b>
AAA Maryland	Administrative and Support Services
ACME Markets	Food and Beverage Stores
Bayside Community Network	Social Assistance
Bernard Personnel Consultants	Administrative and Support Services
Builders First Source Atlantic Group	Merchant Wholesalers, Durable Goods
Burris Logistics	Truck Transportation
Calvert Manor Healthcare Center	Nursing and Residential Care Facility
Chesapeake Publishing Corporation	Publishing Industry (except Internet)
County Banking & Trust	Credit Intermediation and Related Activities
Cracker Barrel	Food Services and Dining Places
Dann Marine Towing	Support Activities for Transportation
Elkton Supply Company	Building Material and Garden Equipment and Supplies Dealer
Estes Express Lines	Truck Transportation
Food Lion	Food and Beverage Stores
Giant Food Stores	Food and Beverage Stores
Happy Harry's Discount Drugs	Health and Personal Care Stores
Highway Service Ventures	Gasoline Stations
IKEA Maryland	Furniture and Home Furnishings
Kenneth O. Lester Company	Merchant Wholesalers, Nondurable Goods
Laurelwood Care Center of Elkton	Nursing and Residential Care Facility
McDonald's Restaurants of Maryland	Food Services and Dining Places
Moon Nurseries of Maryland	Merchant Wholesalers, Durable Goods
Sandy Cove Ministries	Religious, Grantmaking, Civic, Professional, and Similar Organizations
Sun Health Specialty Services	Nursing and Residential Care Facility
Taco Bell/KFC-Aarsand Management	Food Services and Dining Places
Terumo Cardiovascular Systems	Miscellaneous Manufacturing
Upper Bay Counseling and Support Services	Ambulatory Healthcare Services
Waffle House	Food Services and Dining Places

Source: Maryland Department of Labor, Licensing, and Regulation, Office of Labor Market Analysis and Information (both Tables 14 and 15)

Please note: NAICS is the North American Industrial Classification System



## Sources of Employment and Labor Force Data on the Internet

- <http://data.bls.gov/PDQ/outside.jsp?survey=en> (This particular website requires a Java enabled browser.)

This website is produced by the Bureau of Labor Statistics for its Quarterly Census of Employment and Wages program. It offers data on around 1,170 industries for all fifty states, every county in the nation, numerous metropolitan areas, and the United States as a whole. Data are available on the number of establishments and employees for particular industries, as well as data for total wages, average weekly wage, and average annual pay. Users have the ability to categorize data by establishment size, too. Data are available for each month from 2001 to 2005, but may be suppressed to protect the privacy of particular businesses. The Quarterly Census of Employment and Wages program collects data reported by employers, and it covers 98% of U.S. jobs. Data from this program are also available at <http://www.bls.gov/cew/>.

- <http://www.bls.gov/lau/>

The Local Area Unemployment Statistics program is a cooperative effort by the federal government and state governments to produce monthly and annual employment, unemployment, and labor force data. It provides data for states, counties, and cities with a population of 25,000 people or more, all cities and towns in New England regardless of population, and areas/regions defined by the U.S. Census.

- <http://www.census.gov/Press-Release/www/2002/sumfile3.html>

The U.S. Census Summary File 3 offers an array of data on income and employment focusing on households and families. These data are available at detailed geographic levels, as well as county, state, and cities. Data are collected from households, not businesses, so users should not expect consistency with Bureau of Labor Statistics' data sets. Summary File 3 is updated every 10 years.

- <http://www.delawareworks.com/oolmi/welcome.shtml>

Delaware's Office of Occupational and Labor Market Information (OOLMI) is a labor market information clearinghouse serving the state. OOLMI offers labor market information for the state of Delaware in the form of raw data and various studies. OOLMI is part of the Delaware Department of Labor.

- <http://www.dllr.state.md.us/lmi/>

Maryland's Office of Labor Market Analysis and Information is a labor market information clearinghouse serving the state. It offers career and workforce information for the state of Maryland. The website has tables of raw data and PowerPoint presentations on Maryland's Industry clusters. The Office is part of the Maryland Department of Labor, Licensing, and Regulation.

- <http://www.cadsr.udel.edu/ECONOMY/index.htm>

The University of Delaware's Center for Applied Demography and Survey Research (CADSR) offers economic data on its website. The website offers Bureau of Labor Statistics data for the State of Delaware, as well for the cities of Wilmington and Dover; the sum of annual inflation and unemployment rates since 1947 a.k.a. the U.S. Misery Index; and Consumer Price Index data going back to 2000. CADSR conducts economic and demographic studies, as well as opinion research, for public and private sector clients.

### JULY 2006 – WILMAPCO DATA REPORT #5

The Wilmington Area Planning Council (WILMAPCO) is a Metropolitan Planning Organization serving New Castle County, DE and Cecil County, MD. Our mission is to serve the citizens and stakeholders of the region by carrying out a comprehensive, continuing and cooperative regional transportation planning process consistent with federal transportation legislation. This series of data reports is designed to summarize various data and information about our region to allow decision makers and members of the public to better understand the changes within our region. This document was created by the WILMAPCO Demographics and Data Subcommittee. For more information on this and other data reports, please visit our website at <http://www.wilmapco.org/data/index.htm>



#### Other WILMAPCO Data Reports

Report #1: Regional Population Changes 1980-2000, September 2004

Report #2: Changes in Regional Population & Household Characteristics 1980-2000, December 2004

Report #3: Analysis of Commuter Flows to and from the WILMAPCO Region 1990-2000, July 2005

Report #4: Regional Population Changes 2000-2030, January 2006

Address: WILMAPCO  
850 Library Avenue, Suite 100  
Newark, DE 19711  
Phone: 302.737.6205  
Cecil County Toll Free (888) 808-7088  
Fax: 302.737.9584  
<http://www.wilmapco.org>

Questions or Comments:  
Please e-mail Burt Samuelson at  
[bsamuelson@wilmapco.org](mailto:bsamuelson@wilmapco.org)