In the Abstract

Oakton Community College

April 2006 *Office of Institutional Research*

Employment in Oakton's District

Oakton recently obtained data for the combined zip codes in Oakton's district that reflect 2003 employment by occupation and projections to 2010. The data were compiled by CCbenefits Inc., a consulting firm in Idaho, using a variety of data sources and algorithms for estimating and projecting labor market information.

Data show more than 407,000 employees within Oakton's district. This figure may seem surprising, but CCbenefits indicates they count every job held as an "employee" so, for example, a person who has two jobs in the district is counted twice. Think of all the part-time positions in retail stores, the fast food industry, etc., and the number may not seem quite so high after all.

A primary concern about data of this nature is timeliness. Much of the data is from federal government sources two or more years ago. However, this marks the first time Oakton has been able to obtain employment data for just the College's district; in the past we were dependent primarily on county-level data.

Jobs in Oakton's District by Occupations

	2003 Jobs	2010 Jobs	Change in Jobs	Replacement Jobs	% New & Rep.
Office administration & support occupations	**66,680**	**64,801**	**-1,879**	**11,204**	**14%**
Sales and related occupations	**52,764**	**48,910**	**-3,854**	**11,070**	**14%**
Management occupations	**34,900**	**36,813**	**1,913**	**4,566**	**19%**
Food preparation & serving related occupations	**23,371**	**27,023**	**3,652**	**6,523**	**44%**
Production occupations	**28,300**	**26,240**	**-2,060**	**5,114**	**11%**
Healthcare practitioners & technical occupations	**22,357**	**25,815**	**3,458**	**2,943**	**29%**
Business & financial operations occupations	**24,555**	**25,763**	**1,208**	**2,990**	**17%**
Transportation & material moving occupations	**25,291**	**25,448**	**157**	**4,107**	**17%**
Education, training & library occupations	**15,837**	**18,812**	**2,975**	**2,360**	**34%**
Construction & extraction occupations	**17,691**	**18,581**	**890**	**2,347**	**18%**
Building and grounds cleaning and maintenance occupations	**15,817**	**17,832**	**2,015**	**2,184**	**27%**
Arts, design, entertainment, sports, and media occupations	**14,150**	**15,224**	**1,074**	**1,920**	**21%**
Installation, maintenance, and repair occupations	**12,607**	**12,668**	**61**	**2,031**	**17%**
Computer and mathematical science occupations	**10,706**	**11,480**	**774**	**1,016**	**17%**
Healthcare support occupations	**9,244**	**11,372**	**2,128**	**1,096**	**35%**
Personal care and service occupations	**9,133**	**10,783**	**1,650**	**1,495**	**34%**
Architecture and engineering occupations	**7,454**	**7,301**	**-153**	**1,099**	**13%**
Protective service occupations	**5,273**	**6,231**	**958**	**1,030**	**38%**
Life, physical, and social science occupations	**3,928**	**4,145**	**217**	**792**	**26%**
Community and social services occupations	**3,103**	**3,820**	**717**	**418**	**37%**
Legal occupations	**2,367**	**2,609**	**242**	**197**	**19%**
Military occupations	**1,519**	**1,864**	**345**	**709**	**69%**
Farming, fishing, and forestry occupations	**150**	**136**	**-14**	**41**	**18%**

For more information please contact the Office of Research, 847-635-1894.