



ADVANCED TECH
DIRECTORY 2010
CHAMPAIGN COUNTY, ILLINOIS

Champaign County Advanced Tech Directory Introduction

Who uses the Champaign County Advanced Tech Directory (ATD)?

The Champaign County ATD is a reference tool used by local and prospective businesses and labor talent to gain insight about the local advanced technology market. By providing this compilation of information to prospective businesses, they can measure if their skill sets and mission are a good fit for Champaign County. Local employers may find the 2010 information beneficial to explore revenue opportunities, recruit skilled labor, and form strategic partnerships. Prospective residents considering Champaign County can tap the directory as they evaluate employment opportunities.

What content is in the ATD?

The ATD is a comprehensive directory of companies that utilize and advance processes, equipment and software that exist at or near the cutting edge in industries steeped in mathematics, physics, engineering, organic and inorganic sciences, and information technology. Companies only within Champaign County are included.

Information published in the directory is limited to company name, address, telephone number, number of employees, HQ location, goods and services, date established in the community, URL and trade names. Any other information provided to the EDC is maintained confidentially to respect your privacy. The document is intended only to create a surface level knowledge of the local market.

If you need more detail please contact our office 217-359-6261.

Why isn't the University of Illinois Listed?

The U of I in Urbana-Champaign is indeed an advanced technological employer. It is an internationally renowned research institution that has developed over the years many ways to engage the private sector to help distribute its production and flow of intellectual properties and people. In many ways it is the very reason companies using advanced technology have located here, therefore the University has its own section.

How current is the information and how can I get my business in the ATD?

The information in the directory is updated on an annual basis and is provided by participating employers. If your business has been missed or misrepresented, please contact the EDC . 217-359-6261

Table of Contents

Technology Types.....	4
The University of Illinois	5
Alphabetical listing of Advanced Tech Employers.....	8
Labor Force Pay Rate Comparisons and Other Statistics	23

Other Resources

Top Employers Directory:

<http://www.champaigncountyedc.org/TopEmployers.html>

Cost of Living Calculator:

www.champaigncountyedc.org/Workforce.html

Available buildings and site Search:

<http://www.champaigncountyedc.org/properties.html>

Visiting or Living Here: <http://visitchampaigncounty.org/>

Technology Business Types Located in Champaign County

Information Technology: Is the strongest business technology presence in the area including design, development, implementation, support and management of software applications and computer hardware for handling electronic information/data.

Biotechnology: Is the business use of living organisms in biological processes including genetic engineering, medicine, automated processing, nutrition, and alternative fuels.

Chemical Science: Is business concerned with sorting, purifying and combining different matter for industrial, pharmaceutical, and other biological and inorganic uses.

Engineering and Instrumentation: Is the business of building advanced tools for measuring, detecting and predicting events and substances to subsequently enhance decision making, product improvement and industrial process. This includes electrical engineering, virtual modeling and prototyping, nano-materials optics, NMR, spectroscopy, rolling wheel deflectometer and others. A nonexclusive example of this is that Champaign County is the global “Mecca” of applied pavement engineering, modeling and testing.

Other: This includes businesses in actuarial science and visual graphics production.

Champaign County Information Technology Workforce Destination

Many international tech corporations have established IT development centers in our community

Intel
Yahoo!
THQ, Volition
Bytemobile
Riverbed
Qualcomm
Infobright
004 Technologies
Spectris (HBM)
Amdocs
Pearson Digital
SAIC
Finisar
Wolfram

The University of Illinois

The University of Illinois at Urbana-Champaign (UIUC) is a world leader in research, teaching, economic development, and public engagement. It is distinguished by the breadth of its programs, broad academic excellence, and internationally renowned faculty. The University of Illinois serves the state, the nation, and the world by creating knowledge, preparing students for lives of impact, and addressing critical societal needs through the transfer and application of knowledge.

- The Urbana campus spends \$473,711,000 on research and development in science and engineering annually.
- There are 150 affiliated centers and institutes performing research for government agencies, industry, and campus units.
- 41,495 students at the University of Illinois, in Fall 2009 21% were enrolled in a biology field: 31,173 undergraduate and 10,322 graduate and professional students .
- 3,081 Faculty Members; 1,461 tenured, 521 tenure track, and 1099 other faculty
- 22 Nobel Prize faculty and alumni winners
- Total budget in FY2009 is \$1.583 Billion for the University of Illinois Urbana campus

As mentioned in the employment section many of the local biotech employer take advantage of services and intellectual potential coming out of the university.

Technology Commercialization and Economic Development

In 2000, the University of Illinois formally added economic development to its mission. The Office of the Vice President for Technology and Economic Development (OVPTED) strives to leverage University of Illinois technologies and intellectual properties to benefit society, to support the growth and development of the Illinois and US economies, and to strengthen the University's education and research programs. The OVPTED is responsible for managing the intellectual property assets of the University and for overseeing and facilitating the transfer and commercialization of those assets to improve human welfare and to provide opportunity for the University and its faculty, staff, and students to realize the commercial potential of their innovations.

The **OVPTED** manages the University's technology commercialization infrastructure, especially, but not limited to, the following entities:

The Offices of Technology Management (OTM) at Chicago and Urbana-Champaign to evaluate, protect and license the University's intellectual property.

IllinoisVENTURES LLC which provides funding and business development support for early-stage companies that commercialize technology, inventions and innovations.

The Research Park at the University of Illinois at Urbana-Champaign provides an environment where technology-based businesses can work with the research faculty and students at UIUC to take advantage of opportunities for collaborative research and easy access to University labs, equipment, and services. Located minutes from central campus, the Research Park is now home to 70 companies and growing, employing more than 1,400 people in high-technology careers. At any given time more than 400 student interns with leading-edge technical skills are working in these companies gaining valuable work experience while making real contributions to internal corporate R&D and product development programs.

Working closely with both the University community and external stakeholders the OVPTED facilitates the transfer of intellectual properties in ways that benefit society for generations and build enduring connections between the University and industry and public agencies.

The Office of Corporate Relations connects companies with the resources needed from the University to be successful in a rapidly changing business environment.

Whether your company is looking to recruit employees from one of the most talented pools of graduates in the nation, or want to collaborate with innovative scientists and researchers who constantly push the boundaries of knowledge, the Office of Corporate Relations can match your needs with Illinois's expertise.

Research Collaboration: There are many opportunities for industry to engage with University of Illinois researchers through funded research, applied research projects, participation in our research centers or the pursuit of collaborative funding opportunities. Confidentiality and intellectual property management are integral to any research interaction enabling our corporate research partners to commercialize the resulting technology. The Office of Corporate Relations can link companies with existing research programs or determine the University can best suit your specific research needs.

Facility Agreements: Illinois faculty and research scientists are among the world's most prolific and accomplished. These faculty work in research centers and labs across campus like the Institute for Genomic Biology, Beckman Institute for Advanced Science and Technology, and the Energy Biosciences Institute—each part of a rich and complex research infrastructure designed to support innovation, discovery, and development. Facilities, labs, and instrumentation can be made available to companies through Facility Use Agreements with a fee structure based on usage time of the facilities. Technical Testing Agreements can be established for University staffed work on projects for companies using labs and equipment on campus. The Office of Corporate Relations can connect you with the technologists or specialized equipment and services you need and assist with technical testing services agreements, facilities-use agreements, or contractual issues processes.

Engaging Students: The Office of Corporate Relations can connect you with our students in a variety of ways, including service learning, internships, mentoring, leadership development, job fairs, and sponsorship of student programs.

Continuing Education: Every year, Illinois welcomes business leaders to campus as they enter one of the over 100 professional and graduate programs we offer. University of Illinois offers flexible professional education opportunities that draw on some of the most accomplished, award-winning faculty in the nation. Examples include the on-campus part-time evening MBA program through the College of Business and courses that develop executive leadership skills and training in the latest software packages.

Corporate engagement is available via four different levels and intensity of service.

1. **Contract on a fee for service basis:** this is useful for getting access to University owned equipment, facilities or departmental specialization
2. **Technical Testing:** is useful for gaining access to specialized faculty for running tests or research as directed by the company.
3. **Sponsored Research** is a full throttle engagement of staff to harness the brain power and research capabilities of university faculty and assets to conduct ground breaking studies.
4. **Licensing technology** developed and owned by the University is another option to gain intellectual property from a world renowned research institution.

All of these methods differ in intensity and help the company maintain varying degrees of control over their own intellectual property as desired.

Reduce Recruiting Expenses and Create a Talent Pipeline

On-Campus recruiting can be a significant financial investment, especially considering the time and expenses associated with staff travel, limiting many employers to recruit only one time a semester. Employers in Champaign County are able to recruit talent year-round and reduce expenses at the same time by conducting on-site interviews locally and utilizing professional staff to conduct pre-screening and advanced interviews. Having a facility in Champaign County offers companies the opportunity to bring corporate technology and corporate identity to the students. Through open houses, tailgate parties, faculty receptions, participation in corporate roundtables, and guest lectures on campus, employers are finding it easier to expand partnerships with key contacts and to host successful recruiting events.

<p>Abbott Laboratories 2100 S. Oak Street, Champaign, IL 61820 Headquarters: Abbott Park, IL Established: 1888 Technology Type: Biotechnology Product/Service: Nutrition ingredient and regulatory research for product development</p>	<p>www.abbott.com Phone: 217-819-5055 Employees: 7</p>
<p>Acoustic MedSystems 206 N. Randolph, Suite 301, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1996 Technology Type: Biotechnology Product/Service: Biomedical instrumentation</p>	<p>www.acousticmed.com Phone: 217-239-0900 Employees: 10</p>
<p>ADM Bioenergy Modeling Center 2021 S. First Street, Champaign, IL 61820 Headquarters: Decatur, IL Established: 2005 Technology Type: Biotechnology Product/Service: Second generation biofuels modeling</p>	<p>www.adm.com Phone: 217-693-4033 Employees: 6</p>
<p>Aldrich AAPL 1302 W. Anthony Drive, Urbana, IL 61802 Headquarters: St. Louis, MO Established: 1995 Technology Type: Chemical Science Product/Service: Ultra pure inorganics and metals for high tech applications</p>	<p>www.aapl.com Phone: 217-398-2806 Employees: 20</p>
<p>Amdocs 2109 Fox Drive, Champaign, IL 61820 Headquarters: Chesterfield, MO Established: 1985 Technology Type: IT Product/Service: Cellular network data management and billing</p>	<p>www.amdocs.com Phone: 217-239-8346 Employees: 450</p>
<p>American Analytical Chemistry Laboratories 711 Parkland Court, Champaign, IL 61821 Headquarters: Champaign, IL Established: 1994 Technology Type: Chemical Science Product/Service: Research and analytical testing services</p>	<p>www.aaclabs.com Phone: 217-352-6060 Employees: 24</p>

<p>Applied Research Associates 100 Trade Center Dr., Ste. 200, Champaign, IL 61820 Headquarters: Albuquerque, NM Established: 1979 Technology Type: Engineering/Instrumentation Product/Service: Transportation engineering and research</p>	<p>www.ara.com Phone: 217-239-9690 Employees: 54</p>
<p>Argus Systems Group 1809 Woodfield Dr., Savoy, IL 61874 Headquarters: Savoy, IL Established: 1993 Technology Type: IT Product/Service: Trusted operating system technology</p>	<p>www.argus-systems.com Phone: 217-355-6308 Employees: 25</p>
<p>Armored Computing 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2005 Technology Type: IT Product/Service: Vault tolerant and security software</p>	<p>www.armored-computing.com Phone: 630-347-7235 Employees: 4</p>
<p>Artisan Scientific 301 Mercury Drive, Suite 2, Champaign, IL 61822 Headquarters: Champaign, IL Established: 1999 Technology Type: Engineering/Instrumentation Product/Service: Scientific surplus, used, and new optical scientific and electronic test and measurement equipment</p>	<p>www.artisan-scientific.com Phone: 217-373-1591 Employees: 17</p>
<p>Australian Semiconductor Tech Company (ASTC) 1817 S. Neil Street, Suite 202, Champaign, IL 61820 Headquarters: Adelaide, Australia Established: 2004 Technology Type: IT Product/Service: Services for software, development tools, intellectual property, semiconductors, and embedded systems</p>	<p>www.astc-design.com Phone: 217-351-9991 Employees: 6</p>
<p>Autonomic Materials Incorporated (AMI) 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2007 Technology Type: Chemical Science Product/Service: Self-healing coatings</p>	<p>www.autonomicmaterials.com Phone: 217-333-5798 Employees: 3</p>

<p>Bytemobile 2101 S. Oak Street, Champaign, IL 61820 Headquarters: Santa Clara, CA Established: 2000 Technology Type: IT Product/Service: Data optimization for mobile device networks</p>	<p>www.bytemobile.com Phone: 217- 265-7855 Employees: 13</p>
<p>Caterpillar Simulation Center 1901 S. First Street, Suite B, Champaign, IL 61820 Headquarters: Peoria, IL Established: 1999 Technology Type: Engineering/Instrumentation Product/Service: Material/product virtual modeling, performance analysis and prototyping</p>	<p>www.cat.com Phone: 217-255-8500 Employees: 84</p>
<p>Cazoodle, Inc. 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2006 Technology Type: IT Product/Service: Provides semantic data-aware search</p>	<p>www.cazoodle.com Phone: 217-864-8378 Employees: 6</p>
<p>Cbana Laboratories 2021 S. First Street. Suit 206, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2006 Technology Type: Chemical Science Product/Service: Advanced micro scale gas detection systems</p>	<p>www.cbana.com Phone: 217-244-4872 Employees: 6</p>
<p>Chromatin 2109 S. Oak Street, Champaign, IL 61820 Headquarters: Chicago, IL Established: 2000 Technology Type: Biotechnology Product/Service: Biotechnology to enable chromosomes to be incorporated into plant cells</p>	<p>www.chromatininc.com Phone: 217-531-0221 Employees: 12</p>
<p>Cobalt Digital 2406 E. University Ave., Urbana, IL 61802 Headquarters: Urbana, IL Established: 1997 Technology Type: Engineering/Instrumentation Product/Service: Broadcast equipment</p>	<p>www.cobaltdigital.com Phone: 217-344-1243 Employees: 12</p>

<p>Common Ground Publishing</p> <p>60 Hazelwood Drive, Champaign, IL 61820</p> <p>Headquarters: Champaign, IL Established: 2006</p> <p>Technology Type: IT</p> <p>Product/Service: Conferences, Publishing, Research, and Software</p>	<p>www.commongroundpublishing.com</p> <p>Phone: 217-328-0405</p> <p>Employees: 19</p>
<p>Compass Systems, Inc.</p> <p>60 Hazelwood Drive, Champaign, IL 61820</p> <p>Headquarters: Lexington Park, MD Established: 1997</p> <p>Technology Type: IT</p> <p>Product/Service: HAMMER camera for GPS, images, latitude/longitude, survey data collection</p>	<p>www.compass-sys-inc.com</p> <p>Phone: 217-552-2478</p> <p>Employees: 3</p>
<p>CU Aerospace, LLC</p> <p>2100 S. Oak Street, Suite 206, Champaign, IL 61820</p> <p>Headquarters: Champaign, IL Established: 1998</p> <p>Technology Type: Engineering/Instrumentation</p> <p>Product/Service: Aerospace technologies: lasers, space propulsion, modeling and simulation</p>	<p>www.cuaerospace.com</p> <p>Phone: 217-333-8272</p> <p>Employees: 23</p>
<p>D&E Technical</p> <p>2021 S. First Street, Champaign, IL 61820</p> <p>Headquarters: Champaign, IL Established: 1995</p> <p>Technology Type: Chemical Science</p> <p>Product/Service: Emergency management consulting</p>	<p>www.detech.net</p> <p>Phone: 217-356-8426</p> <p>Employees: 8</p>
<p>Data Communications for Business, Inc.</p> <p>2949 County Road 1000 E, Dewey, IL 61840</p> <p>Headquarters: Dewey, IL Established: 1981</p> <p>Technology Type: IT/Engineering/Instrumentation</p> <p>Product/Service: Frame relay T1, E1, OC3, DS3, E3 wireless, multiplexers remote access voice & data multiplexers, DSUs LAN products converters & other products, modems SCADA products</p>	<p>www.dcbnet.com</p> <p>Phone: 217-897-6600</p> <p>Employees: 20</p>
<p>Delcross Technologies, LLC</p> <p>3015 Village Office Place, Champaign, IL 61822</p> <p>Headquarters: Champaign, IL Established: 2006</p> <p>Technology Type: IT</p> <p>Product/Service: Modeling and simulation of various electromagnetic phenomena, development of computational electromagnetic software, and building electronics and custom antenna hardware prototypes</p>	<p>www.delcross.com</p> <p>Phone: 217-363-3396</p> <p>Employees: 20</p>

<p>Distant Focus Corporation 4114 Fieldstone Road, Suite B, Champaign, IL 61822 Headquarters: Champaign, IL Established: 1997 Technology Type: Engineering/Instrumentation Product/Service: Design and prototyping for cameras, optical systems, sensor networks</p>	<p>www.distantfocus.com Phone: 217-351-2655 Employees: 3</p>
<p>Eden Park Illumination, Inc. 903 N. Country Fair Drive, Champaign, IL 61822 Headquarters: Champaign, IL Established: 2007 Technology Type: Engineering/Instrumentation Product/Service: Lighting technology called Micro-plasma</p>	<p>www.edenpark.com Phone: 217-403-1866 Employees: 15</p>
<p>Envirgen 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: Technology Type: Biotechnology Product/Service: Nutraceutical products</p>	<p>envirgen.com Phone: 217-721-7378 Employees: 3</p>
<p>Epiworks, Inc. 1606 Rion Dr., Champaign, IL 61822 Headquarters: Champaign, IL Established: 1997 Technology Type: Engineering/Instrumentation Product/Service: Gallium Arsenide Epitaxial wafers for visual display, lasers, and solar energy</p>	<p>www.epiworks.com Phone: 217-244-0282 Employees: 19</p>
<p>Fashion Latte 2001 S. First Street, Suite 201, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2008 Technology Type: IT Product/Service: Algorithms and image recognition in to index and search fashion online</p>	<p>www.fashionlatte.com Phone: 512-762-6686 Employees: 3</p>
<p>Finisar 2004 Fox Dr., Champaign, IL 61820 Headquarters: Sunnyvale, CA Established: Technology Type: Engineering/Instrumentation Product/Service: The worlds largest supplier of optical communication components enabling high-speed voice, video and data communications for networks, storage, wireless, and cable TV applications.</p>	<p>www.finisar.com Phone: 217-351-1004 Employees: 3</p>

<p>Frasca International Incorporated 906 Airport Rd. , Urbana, IL 61802 Headquarters: Urbana, IL Established: 1958 Technology Type: Engineering/Instrumentation Product/Service: Flight training equipment - simulation</p>	<p>www.frasca.com Phone: 217-344-9200 Employees: 170</p>
<p>HBM Incorporated 702 W. Killarney St, Urbana, IL 61801 Headquarters: Darmstadt, Germany Established: 1950 Technology Type: IT Product/Service: Mobile data acquisition hardware and software solutions</p>	<p>www.hbm.com Phone: 217-333-7630 Employees: 22</p>
<p>iCyt, A Sony Group Company 2100 S. Oak Street, Champaign, IL 61820 Headquarters: San Diego, CA Established: 1995 Technology Type: Biotechnology Product/Service: Cell sorting and flow cytometry solutions</p>	<p>www.i-cyt.com Phone: 217-328-9396 Employees: 58</p>
<p>Illini Computing 1800 S. Oak Street, Suite 104, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1999 Technology Type: IT Product/Service: Custom programming, content management, database development</p>	<p>www.illinicomputing.com Phone: 217-531-1176 Employees: 5</p>
<p>Illinois Rocstar, LLC 60 Hazelwood Drive, Suite 212, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2007 Technology Type: IT Product/Service: Advanced simulation software for the defense industry and government</p>	<p>www.illinoisrocstar.com Phone: 217-417-0885 Employees: 15</p>
<p>InstaRecon 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2003 Technology Type: Biotechnology Product/Service: Supplies technology and services to imaging scanner equipment makers and supply chain partners that increase computational efficiency of image reconstruction in CT, PET, SPECT, and MRI by a factor of 20-100</p>	<p>www.instarecon.com Phone: 217-721-1479 Employees: 6</p>

<p>Intel 1906 Fox Drive, Suite B, Champaign, IL 61820 Headquarters: Santa Clara, CA Established: 1968 Technology Type: IT Product/Service: Compiler technology, multi-core technology R&D</p>	<p>www.intel.com Phone: 217-403-4200 Employees: 65</p>
<p>Isotech Laboratories, Inc. 1308 Parkland Court, Champaign, IL 61821 Headquarters: Champaign, IL Established: 1985 Technology Type: Chemical Science Product/Service: Isotopic analysis</p>	<p>www.isotechlabs.com Phone: 217-398-3490 Employees: 38</p>
<p>ISS, Inc. 1602 Newton Dr., PO Box 6930, Champaign, IL 61826 Headquarters: Champaign, IL Established: 1984 Technology Type: Biotechnology Product/Service: Analytical and biomedical instruments</p>	<p>www.iss.com Phone: 217-359-8681 Employees: 34</p>
<p>John Deere Technology Innovation Center 2021 South First Street, Champaign, IL 61820 Headquarters: Moline, IL Established: 2008 Technology Type: Engineering/Instrumentation Product/Service: Innovations for off-road machine controls</p>	<p>www.deere.com Phone: 217-819-5225 Employees: 18</p>
<p>Kim Laboratories Inc 601 South Century Boulevard, Rantoul, IL 61866 Headquarters: Rantoul, IL Established: 2002 Technology Type: Biotechnology Product/Service: Pathogen detection</p>	<p>www.kimlaboratories.com Phone: 217-337-6666 Employees: 5</p>
<p>Labthermics Technologies, Inc. 701 Devonshire Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2001 Technology Type: Biotechnology Product/Service: Hyperthermia therapy equipment for cancer treatment</p>	<p>www.labthermics.com Phone: 217-351-7721 Employees: 7</p>

<p>LEAM Group 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2004 Technology Type: IT Product/Service: Planning and visioning through spatial dynamic analysis</p>	<p>www.leadgroup.com Phone: 217-841-5935 Employees: 6</p>
<p>Littelfuse 2110 S. Oak Street, Champaign, IL 61820 Headquarters: Chicago, IL Established: 1927 Technology Type: Engineering/Instrumentation Product/Service: Products for circuit protection</p>	<p>www.littelfuse.com Phone: 217-531-3101 Employees: 15</p>
<p>Luster Software 313 N. Mattis Avenue, Ste. 115, Champaign, IL 61822 Headquarters: Champaign, IL Established: 2002 Technology Type: IT Product/Service: Custom programming, content management, database development</p>	<p>www.lustersoftware.com Phone: 217-403-9911 Employees: 3</p>
<p>Merge FM 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2009 Technology Type: IT Product/Service: Music mixing and fan/band interaction</p>	<p>www.merge.fm Phone: 814-574-2807 Employees: 5</p>
<p>Mezolink 300 Neil Street, Suite 400, Champaign, IL 61820 Headquarters: Champaign, IL Established: 39326 Technology Type: IT Product/Service: Cloud services and Technology services</p>	<p>www.mezolink.com Phone: 217-637-0115 Employees: 20</p>
<p>Mimosa Acoustics, Inc. 335 Freemont Street, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1996 Technology Type: Biotechnology Product/Service: Hearing diagnostics</p>	<p>www.mimosaacoustics.com Phone: 217-359-9740 Employees: 5</p>

<p>NanoSi Advanced Technologies, Inc. 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2005 Technology Type: Engineering/Instrumentation Product/Service: Ultra small fluorescent silicon nanoparticles/nanoconjugates</p>	<p>www.nanositech.com Phone: 217-893-3123 Employees: 4</p>
<p>Newell Instruments, Inc. 1103 N. Highcross Road, Urbana, IL 61802 Headquarters: Urbana, IL Established: 1997 Technology Type: Engineering/Instrumentation Product/Service: Customized electronic concentration sensors</p>	<p>newellinstruments.com Phone: 217-344-4526 Employees: 3</p>
<p>Nuvixa 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2010 Technology Type: IT Product/Service: 3D video processing for remote collaboration and presentation</p>	<p>www.nuvixa.com Phone: 217-390-5620 Employees: 5</p>
<p>Obiter Research, LLC 2809 Gemini Court, Champaign, IL 61822 Headquarters: Champaign, IL Established: 2001 Technology Type: Chemical Science Product/Service: Custom Chemical Synthesis and Contract Chemical Research for pharmaceutical use</p>	<p>www.obires.com Phone: 2173591626 Employees: 18</p>
<p>OJC Technologies, Inc. 121 West Goose Alley, Urbana, IL 61801 Headquarters: Urbana, IL Established: 1998 Technology Type: IT Product/Service: Online application development, data and content management</p>	<p>www.ojctech.com Phone: 217-344-0444 Employees: 13</p>
<p>PavLov Media 125 W. Church Street, Suite 200, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1992 Technology Type: IT Product/Service: Provides fast, customized solutions for internet, phone and cable television needs</p>	<p>www.pavlovmedia.com Phone: 888-472-8568 Employees: 80</p>

<p>Pearson Education 1800 S. Oak Street , Champaign, IL 61820 Headquarters: Mesa, AZ Established: 1966 Technology Type: IT Product/Service: NovaNET digital classroom learning software</p>	<p>www.pearson.com Phone: 785-274-9322 Employees: 4</p>
<p>Ploughman Analytics 2021 S. First Street, Suite 206D, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2007 Technology Type: IT Product/Service: Administrative and curriculum products delivered online and corporate IT support</p>	<p>www.ploughman-analytics.com Phone: 217-693-4000 Employees: 4</p>
<p>Power World Corporation 2001 S. First Street, Suite 203, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1996 Technology Type: IT Product/Service: Develops, markets and supports power system engineering applications software products</p>	<p>www.powerworld.com Phone: 217-384-6330 Employees: 13</p>
<p>Precision Graphics 106 S. Neil St., Champaign, IL 61820 Headquarters: Champaign, IL Established: 1977 Technology Type: Other Product/Service: Message delivery through illustration including animation, art development, composition, corporate visualizations, and book design</p>	<p>www.precisiongraphics.com Phone: 217-359-6655 Employees: 45</p>
<p>R Systems NA, inc. 1902 Fox Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2005 Technology Type: IT Product/Service: High performance computing on demand</p>	<p>www.rsystemsinc.com Phone: 217-799-2543 Employees: 7</p>
<p>Riverbed 2100 S. Oak Street, Suite 212, Champaign, IL 61820 Headquarters: San Francisco, CA Established: 2002 Technology Type: IT Product/Service: Data transfer for business-to-business, software development</p>	<p>www.riverbed.com Phone: 217-531-8320 Employees: 19</p>

<p>Riverglass 2001 S. First Street, Suite 103, Champaign, IL 61821 Headquarters: Champaign, IL Established: 2003 Technology Type: IT Product/Service: Complete streaming, real-time, data analytics to interpret large amounts of information using D2K (data-to-knowledge) software</p>	<p>www.riverglassinc.com Phone: 217 621-5507 Employees: 20</p>
<p>Riverside Research Institute (RRI) 1902 Fox Drive, Suite D, Champaign, IL 61820 Headquarters: New York City, NY Established: 1967 Technology Type: IT Product/Service: Non-for-profit technology company, Electromagnetic Sciences Directorate</p>	<p>www.rri-usa.org Phone: 217-898-7735 Employees: 3</p>
<p>Science Applications International Corporation 1901 S. First Street, Suite D-1, Champaign, IL 61820 Headquarters: San Diego, CA Established: 1986 Technology Type: Engineering/Instrumentation Product/Service: Research and engineering firm specializing in high technology products and technical consulting</p>	<p>www.saic.com Phone: 217-337-0142 Employees: 21</p>
<p>SFM Technology Inc 110 S. Race Street, Suite 201, Urbana, IL 61801 Headquarters: Urbana, IL Established: 2005 Technology Type: Engineering/Instrumentation Product/Service: Software for engineering applications</p>	<p>www.sfmtech.com Phone: 217-344-8078 Employees: 4</p>
<p>Shouting Ground Technologies, Inc. (SGT) 105 S. Walnut Street, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1997 Technology Type: IT Product/Service: Shouting Ground Technologies provides quality business class Internet services and flexible networking solutions and IT support</p>	<p>www.shout.net Phone: 217-351-7921 Employees: 25</p>
<p>Solarbridge 2011 S. Oak St., Champaign, IL 61821 Headquarters: Austin, Texas Established: 2004 Technology Type: Engineering/Instrumentation Product/Service: Micro inverters for solar panels</p>	<p>www.solarbridgetech.com Phone: 512-637-6860 Employees: 10</p>

<p>SourceGear, LLC 115 N. Neil Suite 408, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1990 Technology Type: IT Product/Service: Enterprise software tools for small and mid size businesses</p>	<p>www.sourcegear.com Phone: 217-356-0105 Employees: 25</p>
<p>Spectral Data Services, Inc. 818 Pioneer Street, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1985 Technology Type: Chemical Science Product/Service: NMR data</p>	<p>www.sdsnmr.com Phone: 217-352-7084 Employees: 8</p>
<p>Starfire Industries, LLC 2109 S. Oak Street, Champaign, IL 0 Headquarters: Champaign, IL Established: 2001 Technology Type: Engineering/Instrumentation Product/Service: Plasma technologies with application to space propulsion, nuclear fusion, and industrial processing</p>	<p>www.starfireindustries.com Phone: 217-265-7789 Employees: 15</p>
<p>State Farm Research and Development Center 2001 S. First Street, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2004 Technology Type: IT/Other Product/Service: Actuarial Sciences and advanced research services</p>	<p>www.sfresearchcenter.com Phone: 309-766-2747 Employees: 101</p>
<p>Strata Decision Technology 2001 South First Street, Suite 200, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1996 Technology Type: IT Product/Service: Decision making tools for the healthcare industry</p>	<p>www.stratadecision.com Phone: 217-359-8422 Employees: 14</p>
<p>Sugar Rides 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2010 Technology Type: Engineering/Instrumentation Product/Service: Electric personal transportation vehicles</p>	<p>www.sugarrides.com Phone: 408-858-1973 Employees: 3</p>

<p>Symbolic Sound Corp. P.O. Box 2549, Champaign, IL 61825 Headquarters: Champaign, IL Established: 1990 Technology Type: IT Product/Service: Sound design software development</p>	<p>www.symbolicsound.com Phone: 217-355-6273 Employees: 4</p>
<p>TetraVitae Bioscience 2001 S. 1st St., Champaign, IL 61820 Headquarters: Chicago, IL Established: 2007 Technology Type: Biotechnology Product/Service: Butanol development using plant feedstock for specialty chemicals</p>	<p>www.tetravitae.com Phone: 312-578-1281 Employees: 14</p>
<p>The HDF Group 1901 S. First Street, Suite C-2, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2006 Technology Type: IT Product/Service: Scientific data storage format</p>	<p>www.hdfgroup.org Phone: 217- 333-4287 Employees: 36</p>
<p>Touch Press 100 Trade Center Dr., Champaign, IL 61820 Headquarters: Champaign, IL Established: Technology Type: IT Product/Service: Author and publisher of ebooks and iphone applications including "The Elements" for iPhone and The Elements for iPad</p>	<p>touchpress.com/contact/ Phone: 217-372-3148 Employees: 8</p>
<p>Trusted Computer Solutions 2021 S. First Street, Suite 207, Champaign, IL 61820 Headquarters: Herdon, VA Established: 1994 Technology Type: IT Product/Service: Security software development</p>	<p>www.trustedcs.com Phone: 217-384-0028 x214 Employees: 10</p>
<p>U. S. Army Corps of Engineers' Construction Engineering Research Laboratory (ERDC-CERL) 2902 Newmark Drive, Champaign, IL 61822 Headquarters: Washington, DC Established: 1969 Technology Type: Engineering/Instrumentation Product/Service: Conducts research to support sustainable military installations</p>	<p>www.cecer.army.mil Phone: 217-373-7202 Employees: 400</p>

<p>UT Dots, Inc. 2716 W. Clark Road, Suite E, Champaign, IL 61822 Headquarters: Champaign, IL Established: 2005 Technology Type: Engineering/Instrumentation Product/Service: Manufacture conductive inks for printable electronics</p>	<p>www.utdots.com Phone: 217-390-3286 Employees: 4</p>
<p>Vision Technology Incorporated 41 E. University, Champaign, IL 61820 Headquarters: Champaign, IL Established: 1983 Technology Type: Engineering/Instrumentation Product/Service: Hardware and software camera technologies for imaging. Panoramic, hemispherical fields of view</p>	<p>www.focused-mosaics.com Phone: 217-954-0579 Employees: 5</p>
<p>Visual Information Technologies, Inc. 60 Hazelwood Drive, Champaign, IL 61820 Headquarters: Champaign, IL Established: 2006 Technology Type: IT Product/Service: Design, develop, and market online content creation software platforms</p>	<p>www.zingzag.com Phone: 217-841-2155 Employees: 4</p>
<p>Volition Inc One Main Plaza, Ste, 300, Champaign, IL 61820 Headquarters: Agoura Hills, CA Established: 1993 Technology Type: IT/Other Product/Service: Video game development, including Descent, Summoner, The Punisher, Saints Row 2, and Red Faction: Guerrilla</p>	<p>www.volition-inc.com Phone: 217-355-0320 Employees: 240</p>
<p>Watchfire Signs 2011 S. Oak St., Champaign, IL 61821 Headquarters: Danville, IL Established: 1932 Technology Type: IT Product/Service: Outdoor electric LED display signs</p>	<p>www.watchfiresigns.com Phone: 217-442-0611 x1402 Employees: 7</p>
<p>Waterborne Environmental 2001 S. First Street, Suite 109, Champaign, IL 61820 Headquarters: Leesburg, VA Established: 1993 Technology Type: IT/Chemical Science Product/Service: Consulting to nonpoint source pollution and environment</p>	<p>www.waterborne-env.com Phone: 217-378-5148 Employees: 15</p>

<p>Wolfram Alpha</p> <p>100 Trade Center Dr., Champaign, IL 61820</p> <p>Headquarters: Champaign, IL Established: 2009</p> <p>Technology Type: IT</p> <p>Product/Service: Computational knowledge engine</p>	<p>www.wolfram.com</p> <p>Phone: 217-398-0700 x3121</p> <p>Employees: 130</p>
<p>Wolfram Research, Inc.</p> <p>100 Trade Center Dr., Champaign, IL 61820</p> <p>Headquarters: Champaign, IL Established: 1987</p> <p>Technology Type: IT</p> <p>Product/Service: Mathematica software and related applications</p>	<p>www.wolfram.com</p> <p>Phone: 217-398-0700</p> <p>Employees: 416</p>
<p>Yahoo!</p> <p>2021 S. First Street, Champaign, IL 61820</p> <p>Headquarters: Sunnyvale, CA Established: 2006</p> <p>Technology Type: IT</p> <p>Product/Service: Online internet services including web search. Locally, provide support for Cloud Computing and Data Quality</p>	<p>www.yahoo.com</p> <p>Phone: 217-417-1325</p> <p>Employees: 95</p>

Cost of Living

City	Composite 100%	Grocery items 12.95%	Housing 28.99%	Utilities 10.02	Transportation 11.98%	Health Care 4.07%	Misc Goods and Services 31.99%
Champaign	98	102	92	98	100	98	103
Boston	131	117	152	136	130	125	128
Seattle	123	119	145	84	117	118	119
San Francisco	162	116	274	94	109	119	126
Chicago	118	113	134	126	120	109	104
Raleigh	98	105	90	101	96	105	103

Geographic Wage Comparison

Position	Champaign County					Other Area Averages				
	Low salary	High salary	Avg salary	Boston	Seattle	San Francisco	Chicago	Raleigh		
Administrative assistant	\$24,000	\$60,000	\$39,600	\$50,880	\$49,280	\$55,780	\$47,610	\$39,450		
Analytical chemist	\$36,000	\$86,600	\$45,750	\$89,970	\$90,590	\$87,230	\$85,950	\$81,820		
Application developer	\$10,000	\$85,000	\$52,667	\$103,080	\$95,170	\$105,650	\$93,600	\$85,590		
Bookkeeping	\$30,000	\$44,000	\$34,315	\$40,270	\$39,320	\$45,930	\$37,280	\$35,840		
CEO/President*	\$40,000	\$195,000	\$90,750	\$186,220	\$209,070	\$201,280	\$172,450	\$192,510		
CFO*	\$40,000	\$146,000	\$100,500	\$126,700	\$119,290	\$147,640	\$123,250	\$104,870		
Computational modeling engineer	\$60,000	\$75,000	\$68,200	\$81,150	\$81,430	\$86,050	\$77,330	\$72,910		
COO/VP of Operations*	\$120,000	\$200,000	\$152,555	\$122,560	\$142,930	\$141,800	\$124,130	\$122,740		
Data warehouse/database administrator	\$30,000	\$65,000	\$43,750	\$80,190	\$82,300	\$92,180	\$75,950	\$83,980		
Engineering director/CTO*	\$12,000	\$150,000	\$99,571	\$141,770	\$130,190	\$144,050	\$113,020	\$116,060		
Electrical engineer	\$40,000	\$110,000	\$67,676	\$100,690	\$87,660	\$100,070	\$88,570	\$85,490		
Embedded systems engineer	\$38,000	\$165,000	\$85,300	\$98,500	\$94,540	\$113,180	\$88,560	\$83,340		
Internet/intranet programmer	\$12,000	\$65,000	\$44,096	\$61,760	\$52,380	\$61,960	\$53,370	\$49,300		
Laboratory manager	\$126,000	\$126,000	\$126,000							
Laboratory technician	\$30,000	\$65,000	\$40,304	\$61,710	\$62,510	\$47,230	\$53,740	\$52,300		
Manufacturing manager	\$100,000	\$100,000	\$100,000	\$107,540	\$111,250	\$128,460	\$91,930	\$85,350		
Manufacturing staff	\$30,000	\$44,500	\$36,600	\$41,590	\$50,460	\$50,430	\$40,500	\$44,120		
Materials engineer	\$62,000	\$73,965	\$66,363	\$84,690	\$81,020	\$92,140	\$72,990	\$74,160		
Mechanical engineer	\$45,000	\$105,000	\$62,684	\$79,370	\$87,310	\$94,980	\$76,810	\$72,920		
Network engineer	\$40,000	\$68,000	\$54,000	\$79,370	\$79,860	\$93,810	\$78,380	\$68,030		
Office manager/HR	\$29,000	\$75,000	\$51,600	\$124,660	\$112,570	\$138,350	\$109,650	\$102,880		
Other hardware developer	\$40,000	\$100,000	\$60,000	\$98,500	\$94,540	\$98,550	\$88,560	\$83,340		
Research scientist/engineer	\$50,000	\$105,000	\$73,000	\$123,770	\$118,760	\$118,930	\$98,360	\$94,510		
Secure systems engineer	\$48,000	\$78,500	\$56,500	\$90,000	\$86,590	\$94,500	\$78,520	\$75,220		
Software development engineer	\$45,000	\$165,000	\$81,917	\$102,350	\$101,000	\$114,150	\$93,440	\$87,960		
Software programmer/software development	\$45,000	\$100,000	\$64,136	\$103,080	\$95,170	\$105,650	\$93,600	\$85,590		
Software QA testing	\$30,000	\$90,000	\$56,333	\$81,150	\$81,430	\$88,480	\$77,330	\$72,910		
Statistics/math/algorithms specialist	\$90,000	\$95,000	\$92,500	\$90,060	\$73,890	\$91,250	\$79,090	\$84,160		
Technical analyst	\$40,000	\$60,000	\$50,000	\$83,570	\$86,530	\$88,750	\$70,910	\$67,150		
UNIX administrator	\$40,000	\$60,000	\$50,000	\$79,370	\$79,860	\$93,810	\$78,380	\$68,030		

*Direct Survey—small business tech operations only
[Source: Bureau of Labor Statistics](#)

Educational Attainment

	Estimate	Percent
Population 25 years and over	106,714	100%
High School Graduate	24,842	23.3%
Some College, no degree	19,605	18.4%
Associates Degree	8,023	7.5%
Bachelor's degree	22,780	21.3%
Graduate or professional degree	23,074	21.6%
Other	8,390	7.9%
Percent high school graduate or >	92.1%	
Percent bachelor's degree or >	43%	

Source: US Census Bureau, Estimates for year 2009.

Labor Shed Statistics

In Champaign County the average commute is roughly 16 minutes and a 50 mile commute easily takes 50 minutes. Therefore the area from which people commute into Champaign County to work is fairly large. To the right are the counties from which people commute. The percent is of total jobs in the county. A [Micro-Urban](#) Community.

Labor Shed Statistics

	Count	Share
Champaign County, IL	56,821	62.6%
Cook County, IL	4,097	4.5%
Vermilion County, IL	3,817	4.2%
Piatt County, IL	2,733	3.0%
Douglas County, IL	1,915	2.1%
McLean County, IL	1,820	2.0%
Ford County, IL	1,589	1.7%
DuPage County, IL	1,183	1.3%
Coles County, IL	1,133	1.2%
Macon County, IL	1,113	1.2%
All Other Locations	14,588	16.1%

US Census Bureau, LED OnTheMap Origin-Destination Database (Beginning of Quarter Employment, 2nd Quarter 2008)