# Katie School of Insurance and Financial Services





# **INSURANCE COMPANIES**

- AIG
- ALLSTATE
- CHUBB
- COUNTRY FINANCIAL
- Dasco Insurance
- ENCOMPASS INSURANCE
- G.B.G. INSURANCE
- Marsh
- Nationwide
- STATE FARM
- TRAVELERS
- WILLIS
- ZURICH NORTH AMERICA

# **ORGANIZATIONS**

- BOTTOM LINE
- By the Hand Club for Kids
- CHICAGO LIGHTS
- CHICAGO SCHOLARS
- College Bound Opportunities
- Common Ground Foundation
- EVANSTON SCHOLARS
- Genesys Works Chicago
- HOWARD AREA
   COMMUNITY CENTER
- ILLINOIS TECH
  GLOBAL LEADERS PROGRAM
- INROADS
- LAUNCH U
- Youth Guidance

# **Others**

- COLLEGE GREENLIGHT
- HAROLD WASHINGTON
   COLLEGE
- InVEST

# **High Schools**

- BENET ACADEMY
- CHICAGO HOPE ACADEMY
- GLENBROOK SOUTH
- ITW David Speer Academy
- Jones College Prep
- LANE TECH HIGH SCHOOL
- Muchin College Prep
- NOBLE STREET COLLEGE PREP
- PRITZKER COLLEGE PREP
- THORNTON TOWNSHIP HIGH SCHOOL
- UIC COLLEGE PREP
- URBAN PREP ACADEMY BRONZVILLE

### What Questions Should You Ask?

# **INSURANCE COMPANIES**

- CAREER INFORMATION?
  - (WHAT SKILLS AND EDUCATION NEEDED FOR DIFFERENT JOBS)
  - SALARY EXPECTATIONS
- FOUNDATION GRANTS?
- Internships?
- Mentors?
- CLASSROOM SPEAKERS?

# COLLEGES

- ADMISSIONS REQS?
- FINANCIAL AID
- WHAT SCHOLARSHIPS DO YOU HAVE FOR STUDENTS PURSUING INSURANCE CAREERS?
- WHAT INDUSTRY INTERACTION DO YOU HAVE?
  - (INTERNSHIPS, JOBS, MENTORS, CLASSROOM PRESENTATIONS)
- PROGRAMS FOR HIGH SCHOOL STUDENTS
- How Do You Develop Skills BEYOND classroom?
- Any Certification Programs?

# Value of a Degree from Illinois State



#5 Illinois State University (70.6%)

#11 Michigan State University (71.2%)

#21 Indiana University (71.9%)

#29 University of Iowa (80.7%)



# Value of a Degree from Illinois State



Illinois State University is rated as one of "The 25 Colleges That Add the Most Value" by Money magazine.

Money rankings are based on value-added grades for graduation rates, earnings, and student loan repayment, eliminating schools with a negative grade in any of those areas or a graduation rate below 50%

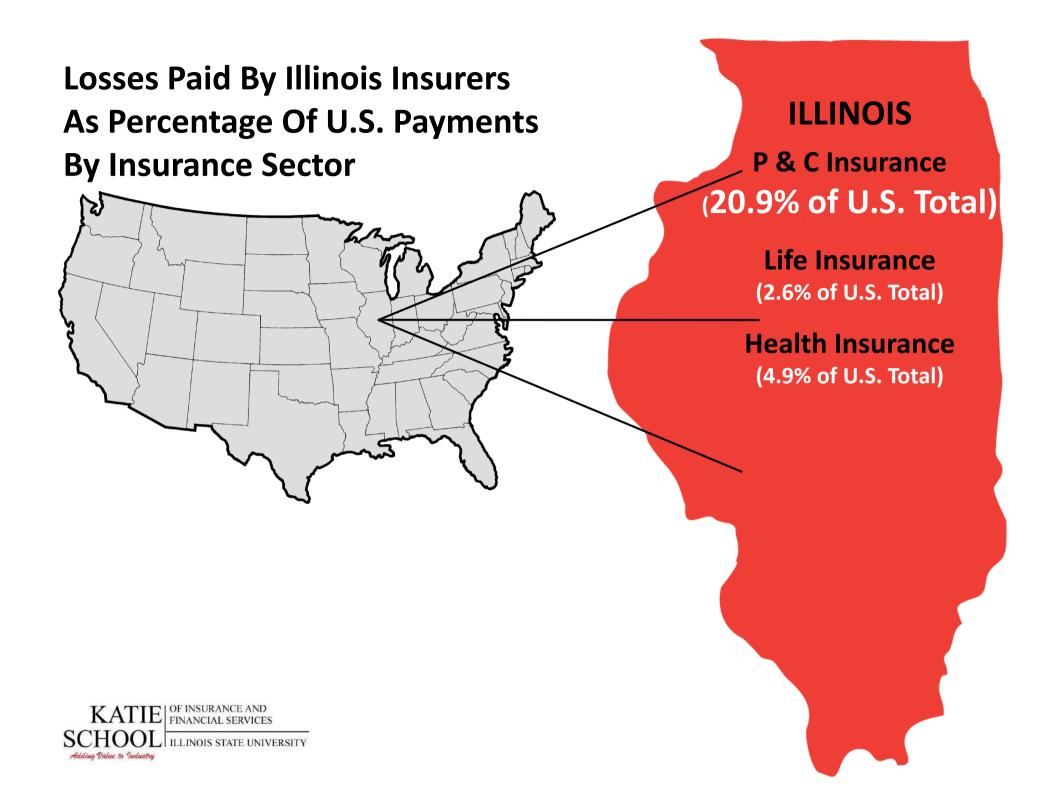


# **Illinois Gross Domestic Product** by Industry

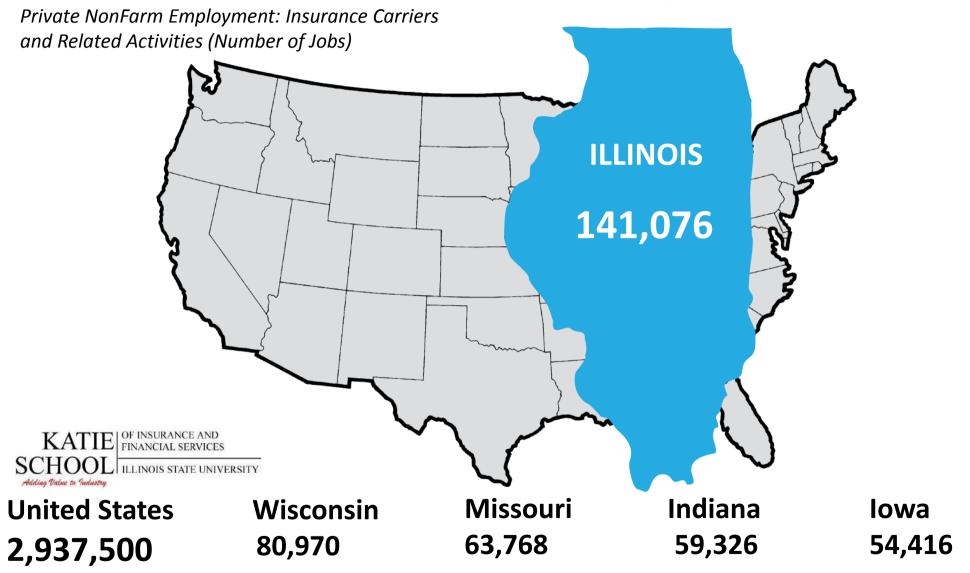
\$ Millions % GDP

Insurance carrie	ers and related activities	27,476	4.2%
	Construction	21,337	3.3%
	Transportation and warehousing	21,956	3.4%
	Information	21,092	3.3%
	Accommodation and food services	17,418	3.0%
	Agriculture, forestry, fishing, hunting	5,493	0.8%
	Mining	1,897	0.3%





### **Total Full-Time and Part-Time Direct Employment in Insurance**



Comparison
of 2010 Wages for
Insurance Occupations
in Illinois Compared
to National Average
And all workers

Median All Illinois workers \$35,260.

	Illinois	Median U. S.
<b>Insurance</b> Occupations	\$78,633	\$50,840
Claims Adjusters Examiners and Investigators (131031)	\$59,770	\$60,160
Personal Financial Advisors (132052)	\$82,240	\$78,340
Insurance Underwriters (132053)	\$70,530	\$67,700
Insurance Sales Agents (413021)	\$65,210	\$63,220
Securities Commodities and Financial Services Sales Agents (413031)	\$105,640	\$87,610
Insurance Claims and Policy Processing Clerks (439041)	\$38,770	\$36,850
Actuaries 15-2011	\$89,910	\$103,150

Modian

Source: SOC code: Classification code –
See http://www.bls.gov/soc/home.htmStandard (



#### Civil Engineer

## But did you know?

#### Actuary

#### Core Tasks

- Use math and science to calculate if structure designs are possible and safe
- · Study existing conditions at project sites
- · Estimate quantities and cost of materials, equipment, and labor needed for projects
- · Supervise construction workers and building progress at project sites
- · Prepare reports on project issues

#### Workplace

- · Work for engineering firms, manufacturing and construction companies, and government agencies
- . Spend a lot of time working in offices on computers, making phone calls, or reading blueprints
- · Work outdoors doing on-site inspections and supervising the construction process
- Most work 8 to 10 hours a day, 40 to 50 hours a week

#### Earnings

Typical Earnings Range: \$40 - \$120

- \$51,000 to \$119,000 a year or more for most
- . The median is about \$78,000 a year
- · Salaries depend on level of education
- · Earnings are affected by economic conditions

#### **Education & Training**

- · A bachelor's degree in civil engineering or a related subject
- · A master's degree or PhD is often required for senior and advanced research positions
- Register as a Professional Engineer (PE)

#### Level of Education

· 4-Year College or University

#### Attributes & Abilities

- · Problem-solving skills
- · Communication skills
- An interest in construction and building
- Math and computer skills
- An understanding of business

#### Core Tasks

- Most specialize in life and health or property and accident insurance
- Analyze data to estimate the probability of certain events taking place, such as accidents
- · Determine prices for insurance policies based on the risks involved
- · Some help companies develop and administer pension plans

#### Workplace

- Work for large insurance companies, actuarial consulting firms, financial services companies, or government departments
- · Work in offices
- · Spend much of the workday using computers
- · Spend time each day in meetings with clients, other actuaries, and a wide range of other professionals
- · Most work a 5-day, 40-hour week

#### Earnings

Typical Earnings Range: \$40 - \$120

- \$45,000 to \$160,000 a year for most
- · Earnings vary considerably depending on experience and education

#### **Education & Training**

- · A bachelor's degree is recommended
- · Relevant programs include actuarial studies, mathematics, economics, and statistics
- Pass a series of exams administered by industry organizations

#### Level of Education

4-Year College or University

- · An aptitude for math
- · Computer skills
- Logical
- Analytical
- · Communication skills

#### **Customer Service Rep**

#### Core Tasks

- Help customers decide on and purchase products or services
- · Assist customers who are having problems with products or services
- Answer questions, fulfill requests, and handle complaints
- · Exact duties depend on the employer

#### Workplace

- · Employed by businesses, organizations, and call centers
- · Call centers can be crowded and noisy
- The work can be stressful
- May spend much of their time sitting
- · Some work a standard 40-hour week; others work evenings and weekends

#### **Earnings**

#### Typical Earnings Range: \$20 - \$60

- \$20,000 to \$50,000 a year
- The median is about \$31,000 a year
- Earnings depend on experience, number of hours worked, and employer
- Supervisors and managers earn the most

#### Education & Training

- · At least a high school diploma
- · A degree is preferred by some employers
- · On-the-job training

#### Level of Education

- High School
- · 2-Year College or Technical Training
- 4-Year College or University

#### Attributes & Abilities

- · Computer skills
- · Good with people
- Problem-solving skills
- Communication and listening skills
- Knowledge of other languages is useful

## But did you know?

#### Claims Adjusters

#### **Core Tasks**

- · Inspect damage to cars, houses, and other property
- · Take written statements and interview claimants, accident witnesses, and doctors
- · Read medical and police records, and examine diagrams and photos of damages
- . Determine the amount of money owed to claimants and negotiate settlements

#### Workplace

- · Work for insurance companies and claims adjusting companies
- · Public adjusters work for claimants, negotiating settlements on their behalf
- · Work standard office hours, but evening work is sometimes required
- · Spend most of their time in offices
- · Local travel may be required

#### Earnings

#### Typical Earnings Range: \$20 - \$100

- · \$37,000 to \$90,000 a year for most
- Most adjusters receive a salary or work on contract
- · Public adjusters receive a portion of their clients' settlements

#### **Education & Training**

- · A degree is preferred by many employers
- · A license is required in many states
- · Professional designations are available

#### Level of Education

- 2-Year College or Technical Training
- · 4-Year College or University

- Basic math skills
- · Communication skills
- Able to work independently
- Curious
- · Computer and photography skills are useful

#### **Auditor**

#### **Insurance Underwriter**

But did you know?

#### Core Tasks

- · Analyze the company's internal records and operations
- Interview company personnel
- · Identify any high-risk activities within a company that could lead to problems
- · Write reports and suggest improvements
- · Prepare organizations' financial statements

#### Workplace

- · Work for accounting firms and government agencies
- Work indoors in offices
- Many travel frequently to perform audits
- · Most work 40 to 45 hours a week, though overtime is occasionally required to meet deadlines
- · Dealing with uncooperative or difficult clients can be stressful

#### **Earnings**

Typical Earnings Range: \$40 - \$120

- \$39,000 to \$107,000 a year for all accountants and auditors
- The median is about \$62,000 a year
- · Earnings depend on experience, ability, education, and seniority

#### **Education & Training**

- · A bachelor's degree in business, accounting, or a related subject
- · A master's degree is often preferred by employers
- · The certified public accountant designation is often required
- Additional auditing-related certifications may also be required

#### Level of Education

· 4-Year College or University

#### Attributes & Abilities

- · An aptitude for math
- Analytical
- Communication skills
- Good with people
- Computer skills

#### **Core Tasks**

- · Review details about applicants, such as their medical history and job
- · Make a decision to accept or reject applications based on the risk of loss to the company
- · Determine the cost and terms of insurance policies for approved clients
- · Usually specialize in a certain area, such as home, health, or life insurance

#### Workplace

- Employed by insurance companies and other businesses that offer insurance services
- · Spend most of their time in offices
- Usually work 35 to 40 hours a week
- · Overtime work may be required

#### Earnings

Typical Earnings Range: \$20 - \$100

- \$30,000 to \$100,000 a year
- . The median is about \$57,000 a year
- · Salaries depend on experience and responsibilities

#### **Education & Training**

- · A bachelor's degree
- · A professional designation is recommended

#### Level of Education

· 4-Year College or University

- · Detail-oriented
- Good judgment
- Decisive
- Analytical
- Communication skills

#### **Technical Sales**

ao anamicalo, maailmay, or arago.

#### Core Tasks

- Call or visit potential customers
- Provide product information to customers and answer their questions
- · Promote products at trade shows and conferences
- Prepare cost estimates and negotiate sales
- Keep records of potential and repeat customers

#### Workplace

- Employed by manufacturers and distributors of various products
- · Work in offices, and may also travel to customers' businesses
- · May be away from home for long periods of time
- The work can be stressful and competitive
- · Often work more than 60 hours a week, including evenings

#### Earnings

#### Typical Earnings Range: \$20 - \$100

- \$36,000 to \$137,000 a year for most
- The median is about \$71,000 a year
- · Earnings depend on location, employer, experience, and education
- Paid a salary or on commission

#### **Education & Training**

- · A degree in a field related to the products sold is often required
- Business training is helpful

#### Level of Education

- · 2-Year College or Technical Training
- 4-Year College or University

#### Attributes & Abilities

- Communication skills
- Good with people
- Determined
- Persuasive

## But did you know?

#### Personal Financial Planner

#### Core Tasks

- Gather and examine information about clients' financial status
- Assess clients' debts, assets, and income
- Help clients determine their financial goals and objectives
- Recommend financial plans and investment strategies

#### Workplace

- Work for financial planning businesses, trust companies, accounting firms, banks, and other lending institutions, or are self-employed
- · Work in offices, though those who are self-employed often work from home
- · Local travel may be required
- . Long hours in front of a computer can cause eye, wrist, and back strain
- Usually work 40 hours a week, sometimes including evenings and weekends

#### Earnings

#### Typical Earnings Range: \$20 - \$120

- \$35,000 to \$165,000 a year for most
- . The median is \$68,000 a year
- · Some are paid on a commission or fee-only basis
- Certified planners often earn more than those who are not certified

#### **Education & Training**

- · A bachelor's degree in business or a related subject
- Professional certification is available and may be required

#### Level of Education

4-Year College or University

- Math skills
- An interest in economics
- Communication skills
- Problem-solving skills
- Analytical

## Sales Representative

#### Core Tasks

- Provide product information to customers
- Answer customers' questions
- May call or visit potential customers
- Prepare cost estimates and negotiate sales
- Keep records of potential and repeat customers

#### Workplace

- Work for companies that sell any kind of product or service
- Usually work 40 hours a week
- Work in offices, and may also travel to customers' homes or businesses
- Some are away from home frequently
- The work can be stressful.

#### Earnings

Typical Earnings Range: \$20 - \$100

- \$20,000 to \$100,000 a year or more
- Technical salespeople earn the most
- Earnings depend on employer and location
- · Paid a salary or on commission

#### **Education & Training**

- Requirements depend on the industry
- · A high school diploma is recommended for retail salespeople
- A degree is needed for technical salespeople

#### Level of Education

- High School
- 2-Year College or Technical Training
- 4-Year College or University

#### Attributes & Abilities

- Determined
- Persuasive
- Good with people
- Communication skills

# **Insurance Agent**

#### Core Tasks

- Find potential clients by making phone calls and presentations
- Meet with potential clients and explain the available insurance options
- · Complete the required paperwork after making a sale
- · Agents sell insurance for a single company
- · Brokers sell insurance from several companies

#### Workplace

- Employed by insurance companies or brokerage firms
- Some work as independent agents or brokers
- Spend time in offices and meeting with clients
- Most work 40 to 50 hours a week
- · Evening and weekend work is common for new agents and brokers

#### Earnings

Typical Earnings Range: \$20 - \$120

- \$25,000 to \$115,000 a year or more
- May receive a salary or work on commission
   Those with large client bases make the most
- Education & Training
  - · A degree is preferred by many employers
  - · Some agents train on the job
  - A license to practice in your state

#### Level of Education

- 2-Year College or Technical Training
- 4-Year College or University

- · Communication skills
- · Good with people
- Patient
- Responsible
- Self-motivated

# SCHOOL ILLINOIS STATE UNIVERSITY

KATIE OF INSURANCE AND FINANCIAL SERVICES

# Student Profile

- 250 students (125 RMI graduates annually (3<sup>rd</sup> largest in nation)
- 150 actuarial science students
- 55% Insurance AND Finance Majors
- More than 50 students awarded meritbased scholarships. Ave. \$3600
- Graduates work at every major carrier, broker, and reinsurer and in nearly every function



# Gamma Iota Sigma

### **Student Activities**

- REBEX Conference
- CPCU Mentorship Program
- RIMS Conference
- Golf outing and group lessons
- Toastmasters
- Industry Speakers
- Community Service events



# Midwest High School Scholars Actuarial Academy

This one-week program is designed especially for above average African-American, Hispanic and Native American high school students who excel in mathematics, enjoy learning, and like to solve complicated problems.



# Midwest High School Scholars Actuarial Academy

This program helps to explain what actuaries do, where they work, what they have in common and if an actuarial career might be a good choice. Students will meet and talk to actuaries, observe them at work, and learn how to become an actuary.





# Redbird Risk Management Challenge

Illinois State University invites top high school students interested in business to compete in a week-long challenge held at the Katie School of Insurance. Twenty seniors competed in the 2005 Redbird RM Challenge.



# Redbird Risk Management Challenge

The high school students assume the roles of senior risk management professionals and are asked to guide their corporation through a mine field of potential disasters. Student teams compete against one another in developing the best risk management strategies.



# Student Development

- 1. Support student-industry interactions
  - Compete for "conference scholarships"
  - Support international internships with employer companies
- 2. Support for student interactions with local community
  - Two programs where RMI and Actuarial students teach insurance and careers to HS students
  - Leadership students conduct Risk Management Consulting for local non-profits
- 3. Support student research competitions
  - Won student research award for use of social media by insurance agents in 2012





# Student Development

# Support student research competitions

 Won student research award for use of social media by insurance agents in 2012

Research on Insurance Issues.
Current Projects:

- Drones
- Cyber risks
- Renewable energy (Especially Wind)
- Medical marijuana
- Satellite Images to Predict Crop Losses





# Student Industry Presentaters



# www.katieschool.org

Director

James.jones@llstu.edu

