

**RISKY BUSINESS**

According to studies by the National Safe Workplace Institute in Chicago, an estimated 240 people die every workday in the U.S.A. as a result of job-related accidents. Most workers in dangerous jobs aren't even aware of the risks they are taking by working at them. Below is a list of occupations ranked according to order of risk. The list was compiled from the study by J. Paul Leigh of San Jose State University.

**Blue-Collar Jobs**

**White-Collar Jobs**

Rank	Job	Deaths Per 100,000	Rank	Job	Deaths Per 100,000
1.	Loggers	129.0	1.	Airplane pilots	97.0
2.	Asbestos workers	78.7	2.	Office helper/messengers	14.5
3.	Structural metal workers	72.0	3.	Retail sales managers	12.3
4.	Powerline/cable installer	50.7	4.	Geologists	9.5
5.	Firefighters	48.8	5.	Agricultural scientists	9.0
6.	Garbage collectors	40.0	6.	Vehicle dispatchers	8.3
7.	Truck drivers	39.6	7.	Physicists and astronomers	7.6
8.	Bulldozer operators	39.3	8.	Construction inspectors	7.6
9.	Earth driller	38.8	9.	Meter readers	7.4
10.	Craft apprentices	37.5	10.	Engineers	7.3
11.	Miners	37.2	11.	Public administrators	7.2
12.	Boilermakers	35.0	12.	Weighers	7.1
13.	Taxicab drivers	34.0	13.	Science technicians	6.7
14.	Construction workers	33.5	14.	Coaches/PE teachers	6.6
15.	Millers	33.3	15.	Private administrators	6.6
16.	Surveyors' helpers	33.3	16.	Real-estate agents	6.6
17.	Sheriffs and bailiffs	32.4	17.	Pharmacists	6.5
18.	Roofers and slaters	31.9	18.	Athletes	6.5
19.	Metal molders	26.6	19.	Surveyors	6.1
20.	Flight attendants	23.0	20.	Building superintendents	5.8
21.	Oilers and greasers	22.5	21.	Veterinarian	5.2
22.	Road machine operators	20.9	22.	Assessors	5.2
23.	Crane operators	19.3	23.	Restaurant managers	5.1
24.	Police and detectives	17.5	24.	Computer specialists	5.0
25.	Bakers	16.9	25.	Insurance adjustors	4.9
26.	Engravers	16.6	26.	Sales managers	4.7
27.	Millwrights	15.5	27.	Union officials	4.6
28.	Sawyers	15.4	28.	Funeral directors	4.5
29.	Tailors	15.0	29.	Architects	4.3
30.	Forge/hammer operators	14.2	30.	School administrators	4.2
31.	Farm machine operators	14.2	31.	Chemists	4.2
32.	Plasterers	14.2	32.	Inspectors	3.9
33.	Ship fitter	14.2	33.	Ticket agents	3.7
34.	Butchers	13.8	34.	Advertising agents	3.6
35.	Loom Operators	12.5	35.	Editors and reporters	3.6

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

**RISKY BUSINESS QUESTIONS**

1. What is meant by "blue-collar jobs"? \_\_\_\_\_  
\_\_\_\_\_
2. What is meant by "white-collar jobs"? \_\_\_\_\_  
\_\_\_\_\_
3. What blue collar job has the most risk to a worker's life? \_\_\_\_\_  
Why is it so risky? \_\_\_\_\_
4. What blue collar job would have the least amount of risk? \_\_\_\_\_  
Why? \_\_\_\_\_
5. Why would a coach or PE teacher have a risk to health? \_\_\_\_\_  
\_\_\_\_\_
6. What would an insurance adjustor do that would cause risk to health?  
\_\_\_\_\_
7. Of all of the occupations on the list, which ones would you be the most interested in pursuing? \_\_\_\_\_  
\_\_\_\_\_
- Why? \_\_\_\_\_
- What are the risk rates for those occupations? \_\_\_\_\_
- What risks would be involved? \_\_\_\_\_  
\_\_\_\_\_
8. What would critical thinking have to do with choosing an occupation?  
\_\_\_\_\_
- \_\_\_\_\_
9. If you are in a high-risk job, how could you use good judgment to lower the rate of your risks? \_\_\_\_\_  
\_\_\_\_\_
10. Should an individual consider the health risks of a job before selecting it? \_\_\_\_\_  
Why? \_\_\_\_\_
11. What are the risk rates for your parents' occupations? \_\_\_\_\_  
\_\_\_\_\_
- What risks are involved with their jobs? \_\_\_\_\_  
\_\_\_\_\_