

Building Careers in Supply Chain/Logistics Management

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Outline

- The glass ceiling
- Current Job market
 - Results from the 2008 Logistics Institute's job market survey
- Learning opportunities in Logistics/Supply Chain Management
 - Institutions
 - Universities
 - Colleges
 - Professional organizations
 - Programs
 - Graduate degrees with specializations
 - Undergraduate programs
 - Certificates/diplomas
 - Short courses
 - Details
 - Program duration
 - Curriculum
 - Costs
- Knowledge workers in specialized economy

The Glass Ceiling

Clearly women are not moving up the ranks. The National Association of Women Lawyers' 2007 survey on the retention and promotion of women in American law firms found the following in the largest US firms.



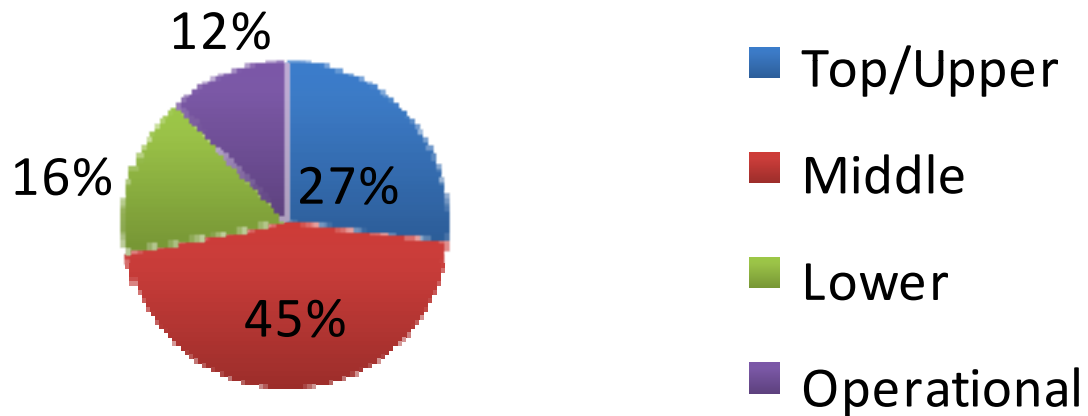
Male equity partners earned nearly \$90,000 more than female equity partners at the nation's top firms.

Determining the Logistics Status quo

- “The 2008 Logistics Labour Market Information Study was the fourth in a five-year series being conducted by the Logistics Institute.
- “The overall purpose of this longitudinal study is to identify trends in the Canadian logistics labour market along a number of parameters that include:
 - Compensation
 - Recruitment
 - Retention
 - Training and mobility”
- 532 responses
- Survey conducted in March/April 2008

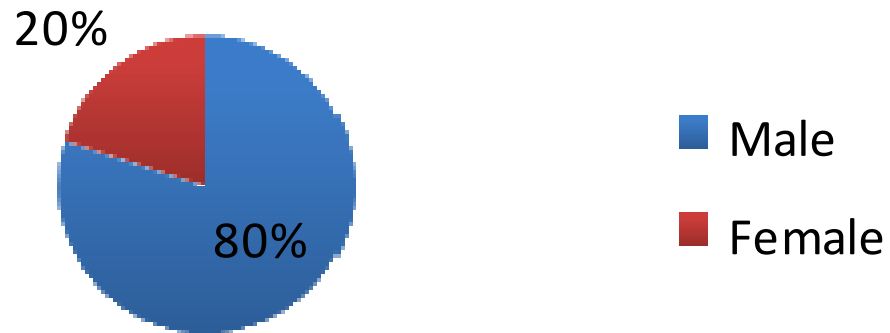
Breakdown of respondents by experience

2008 Respondents by Management Level



Breakdown by Gender

2008 Respondents by Gender

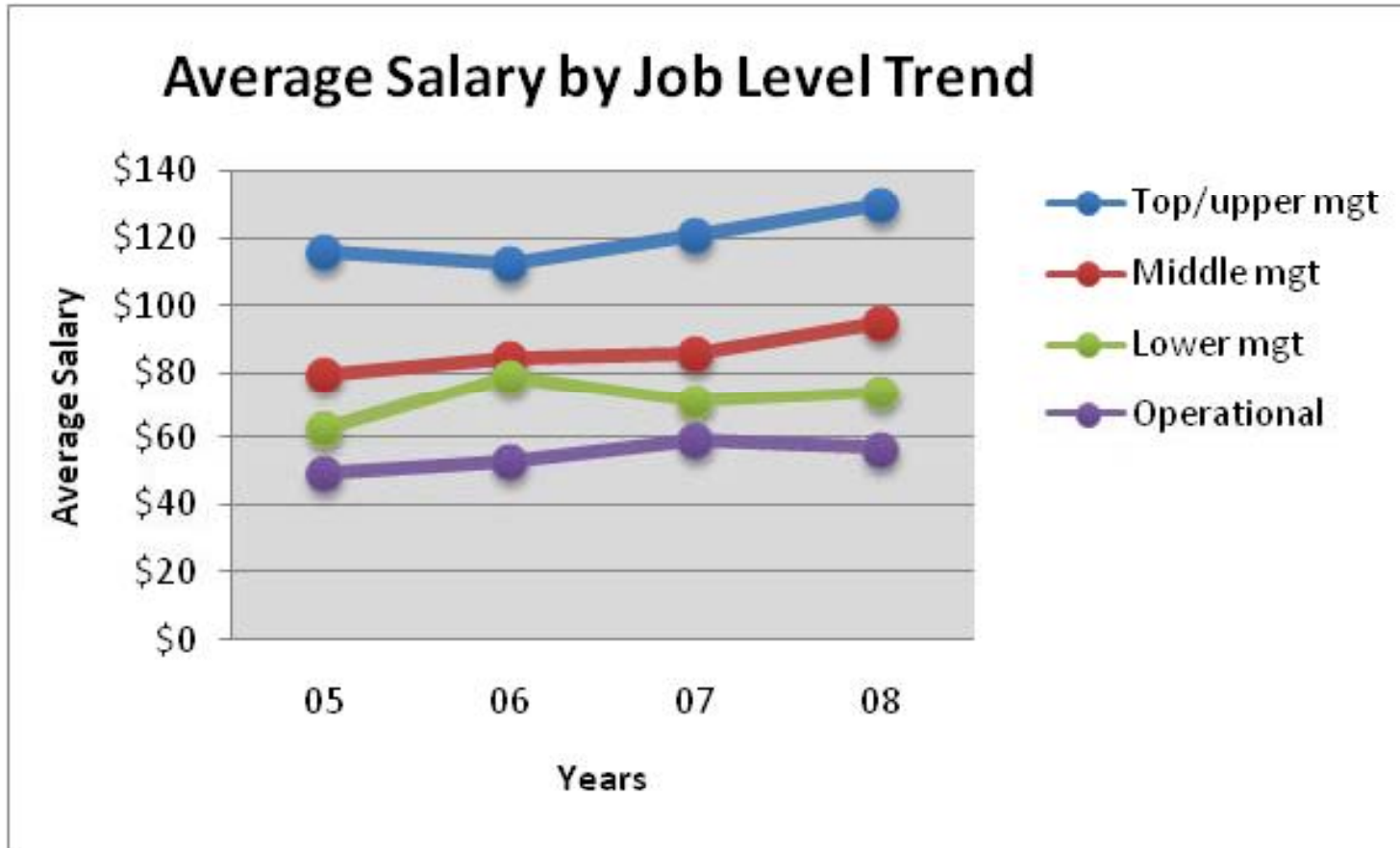


Breakdown by P.Log Certification

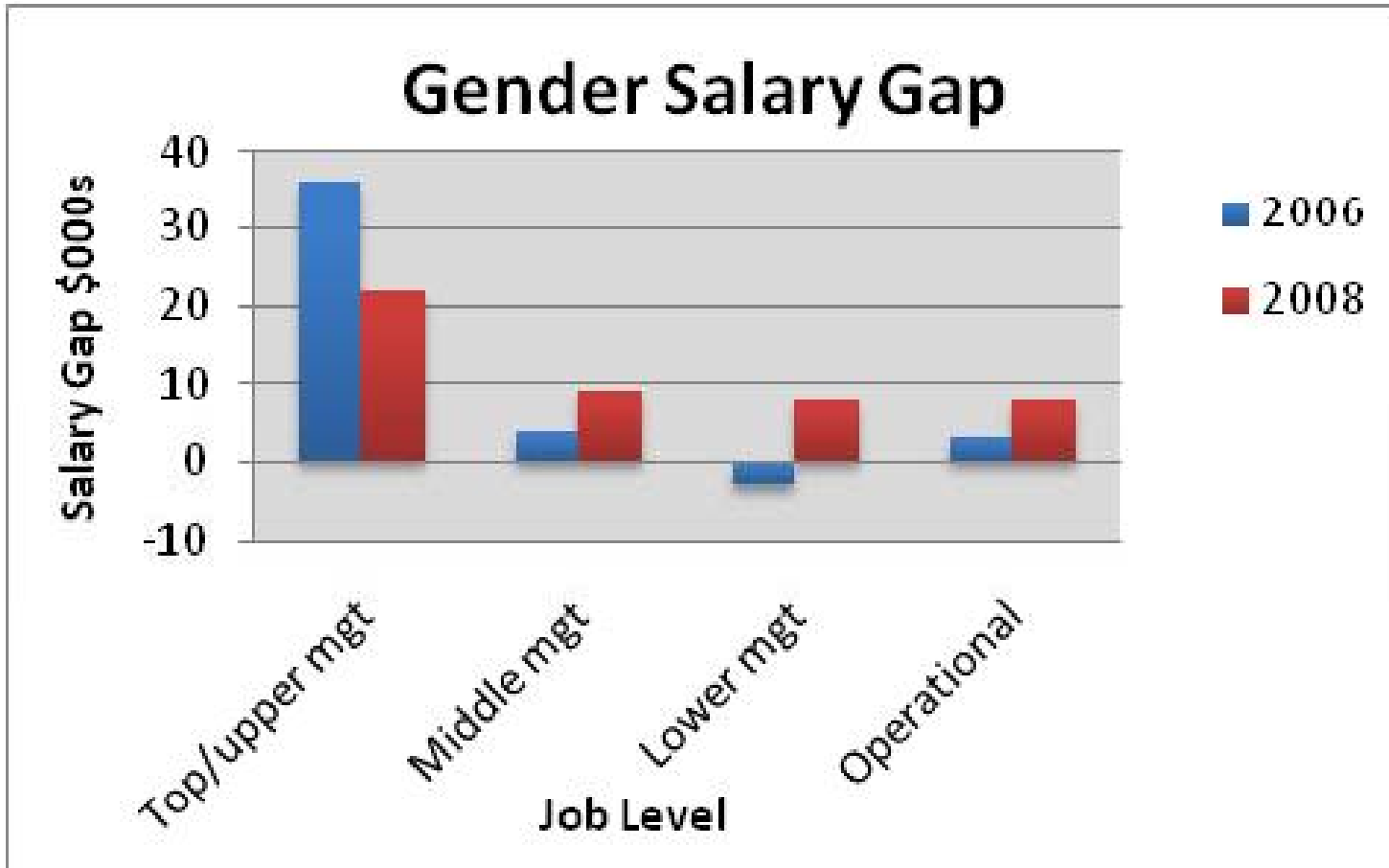
2008 Respondents by P.Log. and Non P.Log.



Salary Trends by Experience

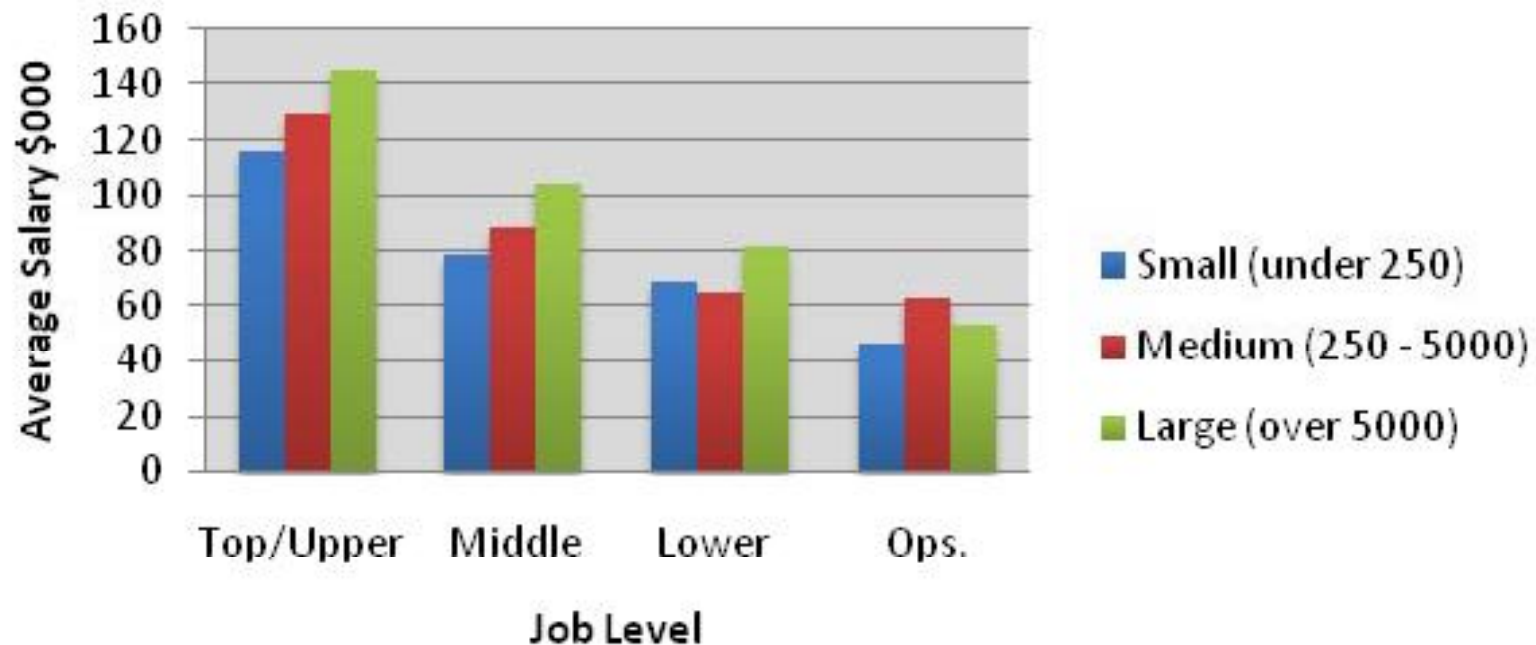


The Gender Gap



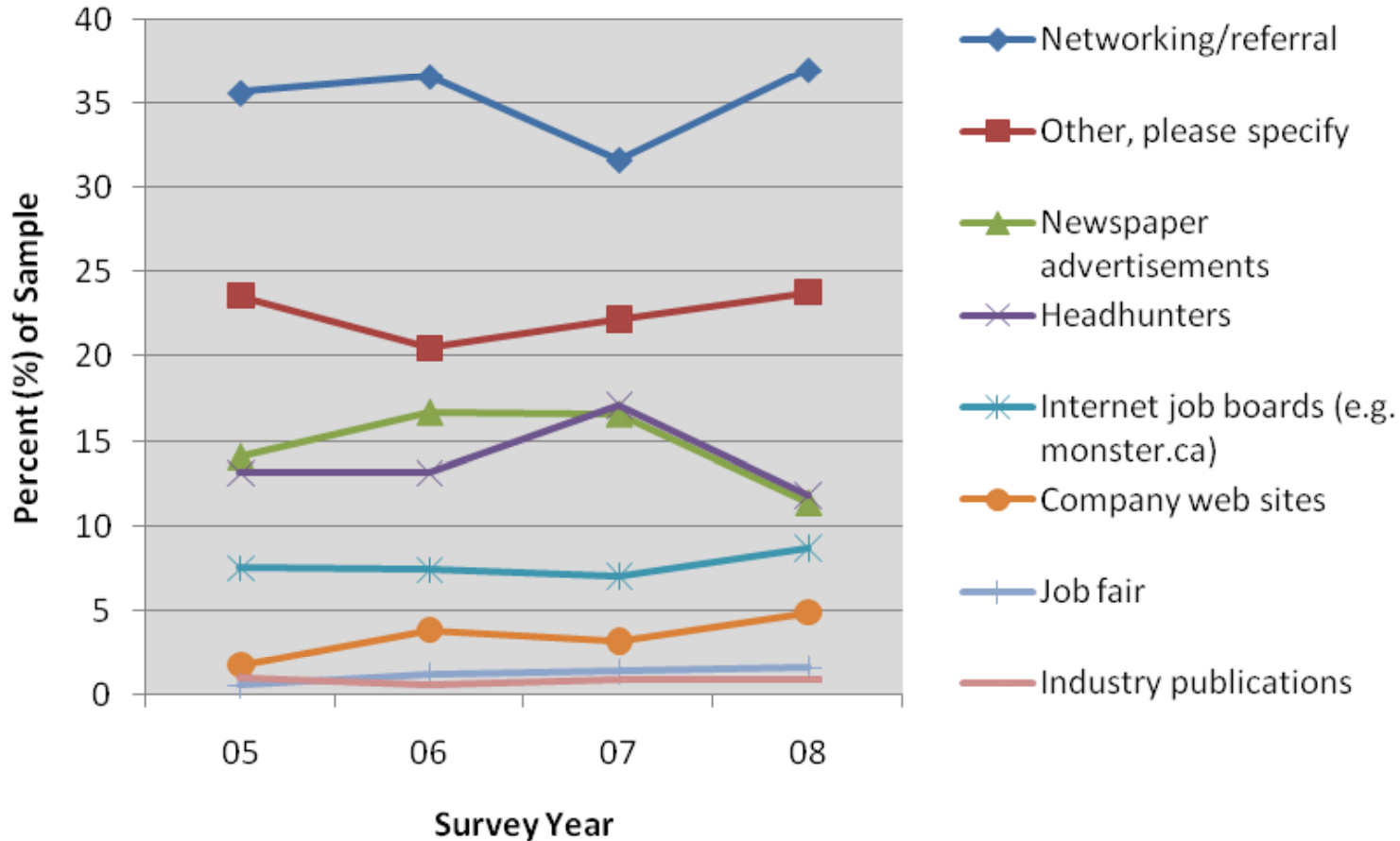
Does Firm Size Matter?

Average Salary by Job Level and Firm Size - 2008



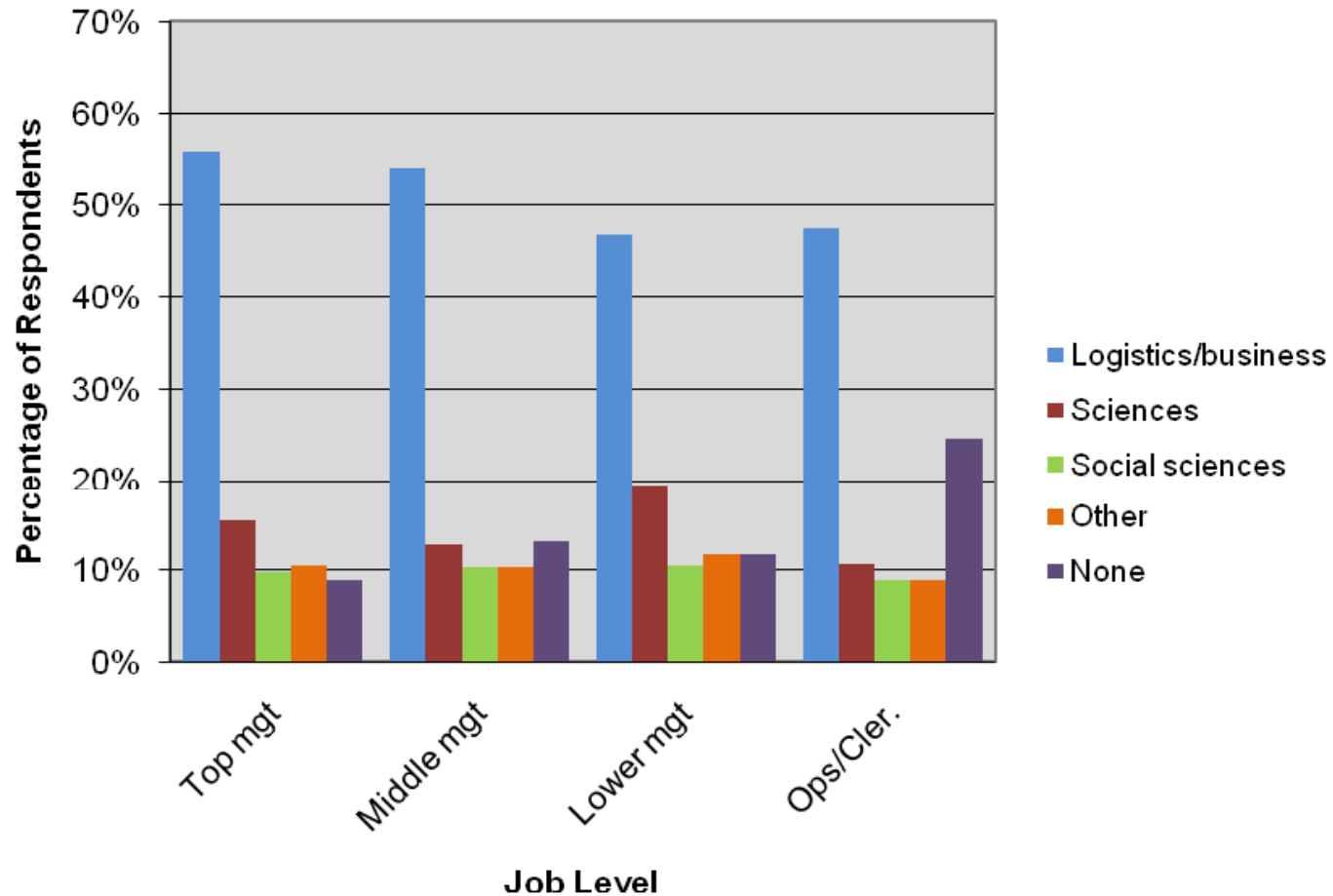
How did you get your current job?

Source of Current Job: Trend 2005-2008



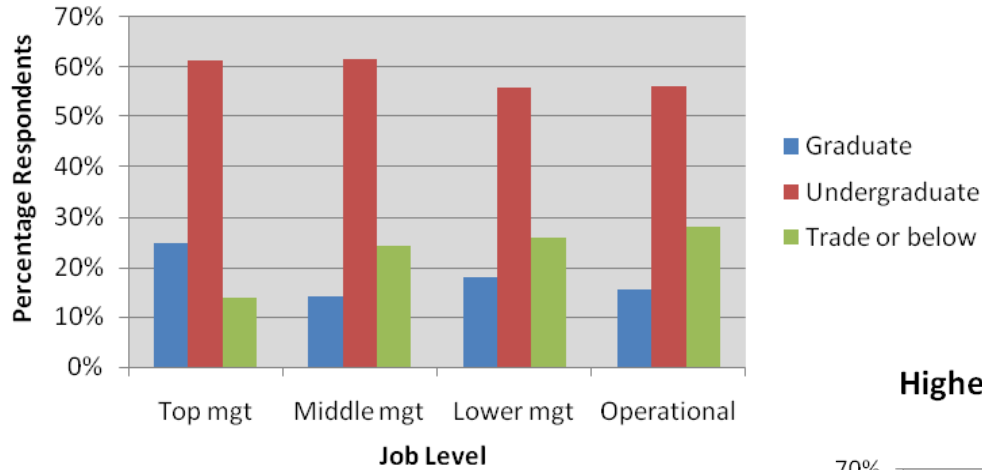
Does Education Matter?

Education Specialization by Job Level - 2008

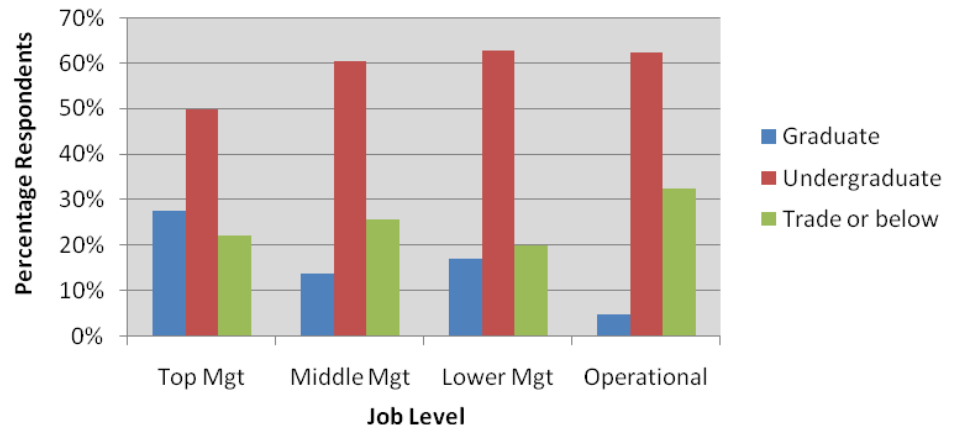


Education Attainment

Highest Education Level by Job Level - 2008



Highest Education Level by Job Level - 2006



Training Opportunities in Logistics Management

Universities

- Only focused on the GTA and its surroundings
- Institutions included
 - University of Toronto
 - Ryerson University
 - York University
 - McMaster University
 - Wilfred Laurier University

University of Toronto

School	FT/PT	Type	Program Name	Duration	Location	Cost	Additional Information
School of Continuing studies	P/T	Certificate	Operations Management	1 term	Mississauga or St George campus	\$1935 Total, \$645 per Course	http://learn.utoronto.ca/bps/perman.htm
Rotman School of Management	F/T	PhD	Operations Management	5 yrs	St. George campus	Automatic Scholarship, \$1027.64 Incidental Fee	http://www.rotman.utoronto.ca/phd/details.asp?AreaID=8&NavigationID=10

■ Continuing Studies

- ❑ Operations Management
- ❑ Advanced Operations Management
- ❑ Operations Supply Chain Management

■ Rotman

- ❑ Theory of Production Planning
- ❑ Inventory Theory
- ❑ Logistics Modelling
- ❑ Service Operations
- ❑ Facility Location

Ryerson University

School	FT/PT	Type	Program Name	Duration	Location	Cost	Additional Information
Chang School of Continuing Education	Both	Certificate	Course Series in Retail and Service Management	4mnths	Distance Ed	\$1434 Total, \$478 per course	http://www.ce-online.ryerson.ca/ce_2008-2009/calendar/default.asp?id=5&section=program&sub=atd
Ted Rogers School of Business Management	Both	MBA	Management of Technology and Innovation	16, 36 mnths	Ted Roger Building	\$3,800 per term F/T and \$1,900 per term P/T	http://www.ryerson.ca/graduate/programs/technology_innovation/mba/mba.curricula.html/#SCM

■ Chang School

- ❑ Buying Process I
- ❑ Visual Merchandising and Space Planning
- ❑ Retail Technology and Operations
- ❑ Human Resources Challenges
- ❑ Productivity Issues

■ TRSM

- ❑ Supply Chain Management
- ❑ Advanced Supply Chain Management Technologies
- ❑ Implementing ERP Systems
- ❑ Logistics and Inventory Management
- ❑ Principles of Transportation

A large number of courses from the regular course calendar are available through continuing education.

York University

School	FT/PT	Type	Program Name	Duration	Location	Cost	Additional Information
Schulich Executive Education Centre		Certificate	Executive Program in Supply Chain and Logistics Management	4 Days	Shulich Executive Learning Centre	\$5560, \$5035 SCL Members	http://www.schulich.yorku.ca/sb-extra/seecmaster.nsf/f65fceb60c2088685256ed200768c56/61f23f667da9b23a85256e2e006f5481?OpenDocument
Schulich Executive Education Centre		Certificate	The Logistics Management Course	3 days	Nadal Management Centre	2200	http://www.schulich.yorku.ca/sb-extra/seecmaster.nsf/Lookup/Logistics_Management_YK3432/\$file/Logistics_Management_YK3432.pdf
Schulich Executive Education Centre		Master Certificate	Supply Chain and Logistics Management	5mths	Shulich Executive Learning Centre	\$11,498, \$11,078 SCL Members SEEC Alumni	http://www.schulich.yorku.ca/sb-extra/seecmaster.nsf/F65FCEBA60C2088685256ED200768C56/AFBF35D98B643769852571F7005361C5?OpenDocument
Atkinson Faculty of Liberal and Professional Studies	F/T	Certificate	Certificate in Logistics	n/a	Campus	5441.22	http://bloodstone.atkinson.yorku.ca/projects/akweb/programs.nsf/allcertificates

McMaster University

School	FT/PT	Type	Program Name	Duration	Location	Cost	Additional Information
DeGroot School of Business	Both	Accelerated MBA	Accelerated MBA	8, 20mnth	Hamilton	\$25,000 , \$1,4000/ YR	https://www.mcmastermba.ca/mcmaster/curriculum/index.ezc
DeGroot School of Business	Both	MBA	MBA Program	2, 4-5yrs	Hamilton	\$25,000 , \$1,4000/ YR	https://www.mcmastermba.ca/mcmaster/admission/admission.ezc
DeGroot School of Business	F/T	PhD	Management Science	3-5 years	Hamilton	\$5,154	http://www.degroote.mcmaster.ca/phd/fees.html

Wilfred Laurier University

School	FT/PT	Type	Program Name	Duration	Location	Cost	Additional Information
Laurier School of Business & Economics	Both	MBA	MBA	2+ yrs	Campus	?? \$2069/ term	http://www.wlu.ca/documents/8910/LaurierMBA2009.pdf
Laurier School of Business & Economics	F/T	PhD	Operations & Supply Chain Management	1yr	Campus	\$6,209	https://www.wlu.ca/homepage.php?grp_id=2030&pv=1
Laurier School of Business & Economics	F/T	MSc, SCM	MSc in Supply Chain Management	2yrs	Campus	\$2069/ term	https://www.wlu.ca/page.php?grp_id=2030&p=10103

Colleges

College	Type	Duration	Location	Cost	Programme Name
Seneca College	F/T	8 Months	On Campus (Newham)	Estimated \$3415	Global Logistic And Supply Chain Management (Certificate)
Humber College	F/T	8 Weeks	North Campus	\$4,440	Graduate Certificate Logistic Management
George Brown College	P/T	70 Weeks	Distance Education	\$960/course	Logistic Management Certificate
Niagra College	P/T	Flexible	Online	\$3,164	Supply Chain And Logistic Management

Seneca College

Semester 1	Hrs/Wk
SCM - Career Planning	1
Logistics and Supply Chain Management I	4
Computer Applications	3
International Business Law	3
Financial and Management Accounting	4
Scheduling and Inventory Management	4
International Purchasing and Supplier Management	4
Semester 2	Hrs/Wk
Transportation	3
Logistics and Supply Chain II	4
International Business and Marketing	3
Project Management	3
Customs Process	3
Organizational Behaviour and Supervision	3

George Brown College

Courses

Logistic Fundamental

Inventory Mngement

Transportation

Warehousing

Importing And Exporting

Supply Chain Manegement

Advanced Courses

Integrated Supply Chain

Purchasing For The Supply Chain

Technology For Supply Chain Management

The Global Supply Chain

Humber College

Semester 1

Logistics Technology 1

Workplace Orientation

Marketing and Sales

Transportation and Warehousing 1

Supply/Demand Management 1

Finance

Business Processes 1

Semester 2

Logistics Technology 2

International Logistics

Customer Service

Transportation and Warehousing 2

Purchasing/Supplier Management

SCM - Competitive Advantage

Supply Chain Integrative Project

Business Processes 2

Supply/Demand Management 2

Professional Organizations

- The Logistics Institute
 - P.Log certification
 - P.Log. stands for Professional Logistician, certifies your competence in logistics and supply chain management.
 - Executive P.Log.
 - Executive P.Log. Certification Program was exclusively designed for senior logisticians and supply chain managers who have more than 8-10 years of industry experience.
- Supply Chain and Logistics Association of Canada
 - SCL's mandate is to support educational programs in supply chain and logistics.
 - SCL believes in working with professional educational institutions in developing top notch programs through the expertise of our members and to accredit courses that meet our standards.
 - At this point in time there are no courses offered directly by SCL
 - <http://www.sclcanada.org/index.php?id=140>

Logistics Institute's Programme

- Process Management P.Log. Certification Program
 - For logistics professionals who are currently working in managerial careers and those who are aspiring to a director's position in logistics.
 - The certification route for this program consists of seven modules that offer a comprehensive program for developing the key skills you need to manage the increasing challenges in logistics.
 - Modules costing \$1200-\$1500 each
 - 1. Integrated Logistics Networks
 - 2. Logistics Process Diagnostics
 - 3. Supply Chain Strategies
 - 4. Team Dynamics
 - 5. Leading & Managing Change
 - 6. Professional Ethics
 - 7. Q Module

Before You Decide ...

- Determine the real motivation for training
- Flexibility
- Cost
- Prestige and recognition
- Vacation/Training
 - Cambridge
 - Oxford
 - HEC
 - INSEAD
 - Harvard
 - UBC

Future belongs to knowledge workers

- Specializations will become necessary, not optional in the future
- Logistics industry is fast changing
 - Skilled/knowledgeable workers would do better in careers
- Women have yet to embrace Logistics as a career
 - There is more to logistics than trucking!
- Ted Rogers School of Management would like to work with you in helping you build your career
 - Working with the Industry
 - CCLA
 - Women constitute 50% faculty at TRSM
 - Developing modules for Supply Chain and Logistics for the Industry
 - Faculty expertise in
 - Transportation
 - IT in Logistics
 - Global supply chains
 - Operations Research