

## GENDER AND ETHICAL DECISION-MAKING IN THE GENERAL INSURANCE INDUSTRY

Presented by:

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### INTRODUCTION

 numerous studies, over past 25 years, have been done on whether or not gender plays a role in ethical decision-making

results have been inconclusive

 my study differs in that it focuses on the general insurance industry in the Greater Edmonton, Alberta geographical area



## INTRODUCTION cont'd

main focus of study is gender differences

 also interested in determining the role age plays in ethical decision-making.

 career streams within the insurance industry: broker/agent, underwriting, claims. Is one career stream more ethical than others?



### **HYPOTHESES**

- female general insurance professionals are more ethical than their male counterparts in decision-making
- age of respondents plays a role in ethical decision making; older respondents are more ethical than younger respondents
- 3) the broker/agent career stream is less ethical in decision-making than claims or underwriting streams



## **CONTROL VARIABLES**

- Annual Income
- Does respondent hold a Chartered Insurance Professional (CIP) designation?
- Does their employer have a Code of Ethics in place?
- Is the respondent in a managerial role?



### **METHODOLOGY**

- self-administered, validated electronic survey questionnaire
- 17 ethical decision-making questions to be rated on a likert scale of 1 = very unethical to 5 = not at all unethical
- sent to 797 males and females within the general insurance sector in greater Edmonton, Alberta, Canada



#### RESULTS

- 37 surveys undeliverable
- delivered total of 760 questionnaires
- 280 surveys were completed and returned
- 49.27% responses were male and 50.73% female
- response rate of 36.8%



### **FACTOR ANALYSIS**

- completed a factor analysis using a varimax rotation
- questions were placed into three distinct groups (i.e. eigenvalues > 1)
- loadings mostly over .7 and none less than .6
- 16 questions fit into the three groupings and one question that did not seem to fit was disregarded
- tested for reliability Cronbach's Alpha was
   .869 and over



## THREE GROUPINGS

1) Gift giving or receiving in exchange for favours

2) Breaking of defined rules (or in some cases even breaking the law)

3) Misusing company resources



no significant gender difference

 age is a factor; the older you are, the less likely you are to see gifting as acceptable

 brokers/agents are more likely to see gift giving as acceptable than the other career streams



# GIFTING AND CONTROL VARIABLES

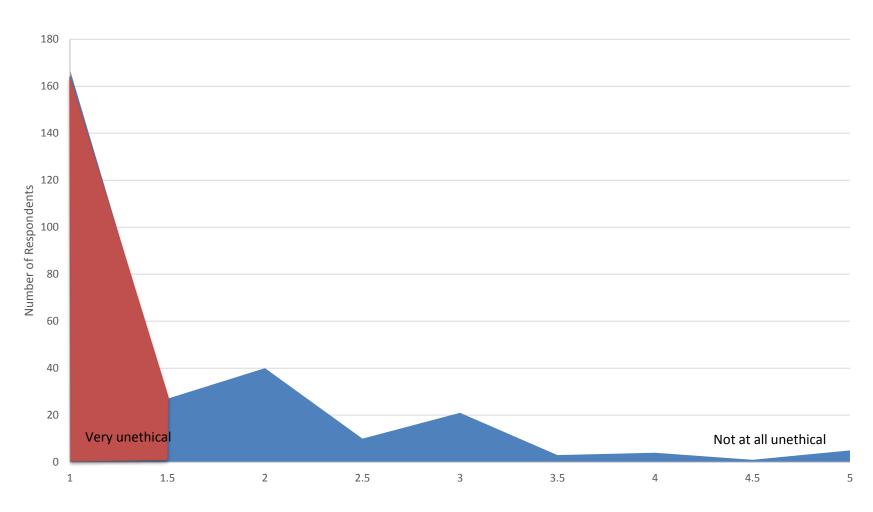
 individuals with leadership roles AND employees of companies with a code of ethics are less likely to see gifting as acceptable

 the higher the salary, the more likely one is to think gifting is acceptable

 no significant difference between individuals with a CIP designation, or those without a CIP



## FREQUENCY DISTRIBUTION: GIFT GIVING OR RECEIVING IN EXCHANGE FOR FAVOURS





## RESULTS: BREAKING OF DEFINED RULES

no significant gender difference

 regardless of age, when rules were clearly defined and seemed to be "obviously wrong or even illegal", there was no significant difference between the age groups

 no significant difference between the career streams of broker/agent, underwriting and claims



## BREAKING OF DEFINED RULES AND CONTROL VARIABLES

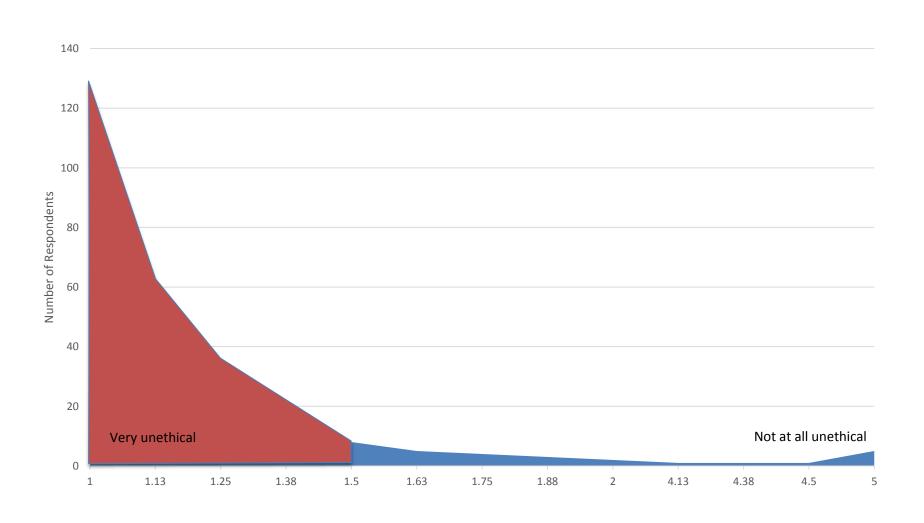
 individuals NOT in leadership roles are more likely to think breaking rules is acceptable

 individuals who do not have a CIP or those working for companies that do not have a code of ethics are more likely to be OK with rule breaking

 annual income does not seem to be a factor in one's attitude towards rule breaking



## FREQUENCY DISTRIBUTION: BREAKING OF DEFINED RULES





# RESULTS: MISUSING COMPANY RESOURCES

no significant gender difference

 age is a factor; younger people are more likely to think it is OK to misuse company resources than older people

 no significant difference between the career streams of broker/agent, underwriting and claims

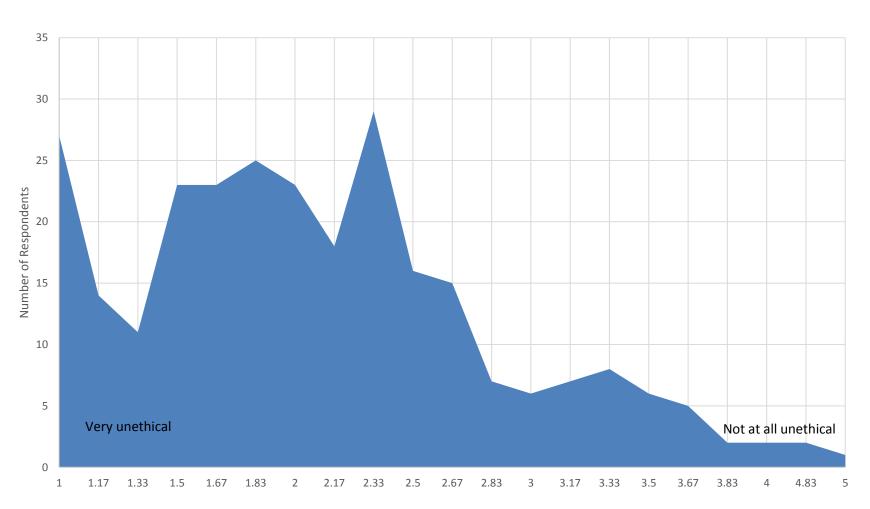


## MISUSING COMPANY RESOURCES AND CONTROL VARIABLES

- individuals in leadership roles AND employees of companies with a code of ethics are less likely to think misusing company resources is acceptable
- the higher the salary, the more likely one is to think misusing company resources is acceptable
- no significant difference between individuals with a CIP designation, or those without a CIP



## FREQUENCY DISTRIBUTION: MISUSING COMPANY RESOURCES





### CONCLUSION

- Hypothesis #1 I hypothesized that females would be found to be more ethical decision-makers than males. This study proves there is no significant difference in gender in all three groupings.
- Hypothesis #2 I hypothesized that older respondents would be more ethical decisionmakers than younger respondents. This proved to be true in two of the groupings: gifting and misusing company resources.
- Hypothesis #3 I hypothesized that the broker/agent career stream would be less ethical decision-makers than claims and underwriting streams. The proved to be true only in one grouping: gifting.



### **KEY REFERENCES**

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