## IOWA STATE UNIVERSITY

Honors Program - College of Business

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## Knowledge of Federal Taxation in the Millennial Generation

## Hypotheses

H1: The older the respondent, the higher the level of understanding
H 2 : There is no correlation between gender and level of understanding
H3: The higher the economic status, the higher the level of understanding
H 4 : The more hours worked per week, the higher the level of understanding
H5: The higher the level in college, the higher the level of understanding
H6: The higher the amount of federal student loans, the higher the level of understanding

## Method

- Sample of 402 Iowa State University students
- Conducted through a survey using ISU Qualtrics Survey Software
- 5 sections of questions:
- 1. Demographics (gender, age, classification, area of study, etc.
- 2. Other potential variables (job status, student loans, past education)
- 3. General Understanding
- 4. Taxation topics currently relevant to students
- 5. Taxation topics relevant to students in the future (i.e. retirement)


## Demographics

- 203 females, 199 males


## Results

| Table 2 |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Overall Descriptive Statistics. |  |  |  |  |  |  |
| Variable | N | Mean | Median | Std. Dev. | Maximum | Minimum |
| UND_TERM | 402 | 2.441 | 2.000 | 0.752 | 4.000 | 1.000 |
| UND_WHO | 402 | 2.413 | 2.000 | 0.635 | 4.000 | 1.000 |
| UND_WHY | 402 | 2.386 | 2.000 | 0.657 | 4.000 | 1.000 |
| CRED_AWARE | 402 | 1.420 | 1.000 | 0.666 | 4.000 | 1.000 |
| CRED_REC | 402 | 1.415 | 1.000 | 0.666 | 4.000 | 1.000 |
| CRED_DED | 402 | 1.445 | 1.000 | 0.779 | 4.000 | 1.000 |
| LOAN_BEN | 402 | 1.303 | 1.000 | 0.715 | 4.000 | 1.000 |
| RET_BEN | 402 | 1.440 | 1.000 | 0.642 | 4.000 | 1.000 |
| RET_TIME | 402 | 2.495 | 2.000 | 1.530 | 6.000 | 1.000 |
| RET_PLAN | 402 | 1.963 | 2.000 | 0.741 | 4.000 | 1.000 |

- 71 freshmen, 67 sophomores, 72 juniors, 89 seniors, 103 graduate students
- 68 College of Agriculture, 41 College of Business, 117 College of Engineering, 98 Liberal Arts and Sciences, 46 Human Sciences, 20 College of Design, 41 Veterinary Medicine Program
- Average age 22 years old, Median age 21 years old

